LORP Synopsis for April 2009

Compliance Comments:
Flows were well above the minimum flows for the month and there were no issues of non-compliance related to river flows.

Maintenance

Activities for the month of April on the Lower Owens River included the following:

- Current metering continues the development of discharge curves at all in-river flow monitoring sites and are used to develop velocity indexing tables. These tables are being updated bi-weekly and downloaded to the SonTek flowmeters monthly to aid in the calibration of the meters.
- Some in-river station measurements have fluctuated as a result of shifting and increased sedimentation in the river, requiring additional indexing to increase the accuracy of measurements.
- The stations with culverts continue to be cleaned since starting flows using high pressure hoses and brooms. The sediment continues to build up at various stations and seems to be an on-going issue.
- On April 1st, the recording equipment at the Delta stations were removed and then on April 7th the measuring equipment was removed. Flows at the Delta will no longer be measured.

Operations

<u>Here are the flow changes during the month:</u>
LORP Intake decreased from 50 cfs to 44 cfs on April 16th, 2009.
Drew waterfowl area turned on from 0 cfs to 3 cfs on April 21st, 2009.
Waggoner waterfowl area turned on from 0 cfs to 3 cfs on April 21st, 2009.
Thibaut waterfowl area decreased from 1 cfs to 0.3 cfs on April 21st, 2009.
Winterton waterfowl area decreased from 2 cfs to 0 cfs on April 21st, 2009.
Winterton waterfowl area turned on from 0 cfs to 0.5 cfs on April 23rd, 2009.
Pump Station Langemann Gate increased from 3 cfs to 5.5 cfs on Apr 24th, 2009.
Drew waterfowl area increased from 3 cfs to 4 cfs on April 29th, 2009.
Waggoner waterfowl increased from 3 cfs to 4 cfs on April 29th, 2009.

Waterfowl Area Monthly Report

Synopsis

The plan for the 2009-2010 runoff year calls for the drying up of the Thibaut and Winterton Waterfowl Areas and the wetting up of the Drew and Waggoner waterfowl areas. The wetted acreage goal for the 2009-2010 runoff year is 355 acres.

Per the revised and agreed upon Blackrock Waterfowl Area Operation Procedures issued in May of 2009, there will be a Waterfowl Area monthly report beginning with the April 2009 monthly report and every month thereafter. The new plan called for setting the flows in the waterfowl areas based on the historical history of each area. For the Drew and Waggoner Units, the first year flows were to be set based on the history of the Winterton area.

The timing of the first on flows were delayed due to the late adoption and modifications of the new Operation Procedures. Flows at the Drew and Waggoner Units should have been turned on to 4 cfs beginning on April 1 per the new agreement. What actually occurred is shown in the following table:

Drew Unit

Inflow	Date Set	Wetted Acreage	Date of GPS
3cfs	4/21/09	No Reads Taken	
4cfs	4/29/09		

Waggoner Unit

Inflow	Date Set	Wetted Acreage	Date of GPS
3cfs	4/21/09	No Reads Taken	
4cfs	4/29/09		

At the same time, the Winterton and Thibaut areas had their flows run longer than they should have under the new operation agreement. Winterton ran at 2 cfs until 4/21/09 and Thibaut ran at 1 cfs until 4/21/09. The Recorded acreages for these areas were:

Winterton Unit

Wetted Acreage	Date of GPS
157	4/1/2009
162	4/13/2009

Thibaut Unit

Wetted Acreage	Date of GPS
118	4/8/2009
175	4/13/2009

Month: April
Year: 2009

	Intake			Blackrock			E/O Goose			Two Culverts			Mazourka			Manzanar			Reinhackle			LP at NG Rd			Keeler Bridge			Above Pumpstation			Pumpback					
Date	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Avg Flow	15 Day Avg	# Days of last 15 at 40+ cfs	Daily Flow	Avg Month to Date	Lange-mann Release to Delta	Weir to Delta	**River Daily Avg**
04/01/09	45	44	15	43	43	15	42	44	15	45	44	15	40	41	15	51	53	15	46	47	15	43	46	15	48	51	15	45	50	15	42	42	3	0	**45**
04/02/09	44	44	15	42	42	15	43	44	15	43	44	15	40	41	15	50	52	15	46	46	15	44	46	15	48	50	15	44	49	15	41	42	3	0	**44**
04/03/09	44	44	15	42	43	15	41	44	15	45	44	15	41	41	15	51	52	15	46	46	15	43	45	15	49	50	15	47	49	15	44	42	3	0	**45**
04/04/09	42	44	15	42	43	15	42	43	15	43	44	15	40	41	15	51	52	15	46	46	15	42	45	15	48	50	15	48	49	15	45	43	3	0	**44**
04/05/09	44	44	15	41	42	15	41	43	15	43	44	15	40	41	15	51	52	15	47	46	15	41	44	15	47	49	15	46	48	15	43	43	3	0	**44**
04/06/09	43	44	15	41	42	15	42	43	15	42	44	15	40	41	15	52	52	15	47	46	15	41	44	15	46	49	15	44	48	15	41	43	3	0	**44**
04/07/09	43	44	15	40	42	15	39	43	14	40	43	15	40	41	15	51	51	15	45	46	15	41	44	15	46	49	15	43	47	15	40	42	3	0	**43**
04/08/09	45	44	15	41	42	15	41	42	14	40	43	15	38	40	14	51	51	15	47	46	15	41	43	15	45	48	15	42	47	15	39	42	3	0	**43**
04/09/09	45	44	15	42	42	15	42	42	14	40	43	15	41	40	14	51	51	15	47	46	15	44	43	15	47	48	15	45	46	15	42	42	3	0	**44**
04/10/09	49	44	15	44	42	15	42	42	14	42	43	15	42	40	14	50	51	15	46	46	15	44	43	15	47	48	15	44	46	15	41	42	3	0	**45**
04/11/09	49	44	15	54	43	15	46	42	14	44	43	15	43	40	14	50	51	15	45	46	15	44	43	15	48	47	15	43	46	15	40	42	3	0	**47**
04/12/09	50	45	15	61	44	15	56	43	14	47	43	15	45	41	14	50	51	15	45	46	15	45	43	15	47	47	15	45	45	15	42	42	3	0	**49**
04/13/09	50	45	15	61	45	15	61	44	14	51	43	15	49	41	14	51	51	15	44	46	15	45	43	15	47	47	15	44	45	15	41	42	3	0	**50**
04/14/09	49	46	15	59	46	15	61	45	14	54	44	15	53	42	14	53	51	15	45	46	15	44	43	15	48	47	15	44	45	15	41	42	3	0	**51**
04/15/09	48	46	15	56	47	15	57	46	14	56	45	15	54	43	14	55	51	15	45	46	15	44	43	15	48	47	15	43	44	15	40	41	3	0	**51**
04/16/09	44	46	15	55	48	15	55	47	14	53	46	15	53	44	14	59	52	15	46	46	15	43	43	15	46	47	15	41	44	15	38	41	3	0	**50**
04/17/09	42	46	15	51	49	15	54	48	14	51	46	15	52	45	14	61	52	15	50	46	15	43	43	15	45	47	15	44	44	15	41	41	3	0	**49**
04/18/09	43	46	15	50	49	15	51	49	14	48	46	15	51	45	14	62	53	15	53	47	15	44	43	15	46	47	15	42	44	15	39	41	3	0	**49**
04/19/09	43	46	15	50	50	15	51	49	14	45	46	15	50	46	14	61	54	15	52	47	15	47	43	15	48	47	15	42	43	15	39	41	3	0	**49**
04/20/09	44	46	15	50	50	15	52	50	14	46	47	15	50	47	14	59	54	15	52	47	15	50	44	15	48	47	15	44	43	15	41	41	3	0	**50**
04/21/09	43	46	15	49	51	15	51	51	14	45	47	15	49	47	14	58	55	15	52	48	15	52	45	15	52	47	15	47	44	15	44	41	3	0	**50**
04/22/09	45	46	15	49	51	15	50	51	15	45	47	15	48	48	14	57	55	15	50	48	15	53	46	15	54	48	15	47	44	15	44	41	3	0	**50**
04/23/09	45	46	15	50	52	15	51	52	15	45	47	15	48	49	15	56	56	15	50	48	15	53	46	15	55	48	15	48	44	15	45	41	3	0	**50**
04/24/09	49	46	15	50	53	15	50	53	15	47	48	15	48	49	15	55	56	15	48	48	15	52	47	15	55	49	15	50	45	15	45	42	5	0	**50**
04/25/09	47	46	15	51	53	15	48	53	15	47	48	15	48	49	15	55	56	15	47	48	15	50	47	15	53	49	15	50	45	15	45	42	5	0	**50**
04/26/09	48	46	15	47	53	15	49	53	15	44	48	15	48	50	15	54	56	15	47	48	15	49	48	15	52	50	15	50	45	15	45	42	5	0	**49**
04/27/09	49	46	15	48	52	15	49	53	15	43	48	15	48	50	15	53	57	15	47	49	15	48	48	15	51	50	15	50	46	15	44	42	6	0	**49**
04/28/09	47	46	15	49	51	15	49	52	15	43	47	15	47	50	15	53	57	15	47	49	15	48	48	15	50	50	15	50	46	15	44	42	6	0	**48**
04/29/09	46	46	15	47	50	15	49	51	15	43	47	15	47	49	15	53	57	15	47	49	15	48	48	15	50	50	15	47	46	15	41	42	6	0	**48**
04/30/09	48	46	15	46	49	15	47	50	15	42	46	15	47	49	15	50	56	15	47	49	15	47	48	15	51	50	15	49	47	15	43	42	6	0	**47**

Month: April
Year: 2009

Date	Blackrock Ditch Return		Goose Lake Return		Billy Lake Return		Locust Ditch Return		Georges Ditch Return		Alabama Gates Release	
	Daily Avg Flow	15 Day Avg	Daily Avg Flow	15 Day Avg	Daily Avg Flow	15 Day Avg	Daily Avg Flow	15 Day Avg	Daily Avg Flow	15 Day Avg	Daily Avg Flow	15 Day Avg
04/01/09	2	1	1	1	1	1	0	0	0	0	0	0
04/02/09	2	1	1	1	1	1	0	0	0	0	0	0
04/03/09	2	1	1	1	1	1	0	0	0	0	0	0
04/04/09	2	1	1	1	1	1	0	0	0	0	0	0
04/05/09	2	1	1	1	1	1	0	0	0	0	0	0
04/06/09	2	1	1	1	2	1	0	0	0	0	0	0
04/07/09	1	1	1	1	1	1	0	0	0	0	0	0
04/08/09	1	1	1	1	1	1	0	0	0	0	0	0
04/09/09	2	1	1	1	1	1	0	0	0	0	0	0
04/10/09	1	1	1	1	1	1	0	0	0	0	0	0
04/11/09	1	1	1	1	1	1	0	0	0	0	0	0
04/12/09	2	2	1	1	1	1	0	0	0	0	0	0
04/13/09	2	2	1	1	1	1	0	0	0	0	0	0
04/14/09	2	2	1	1	1	1	0	0	0	0	0	0
04/15/09	2	2	1	1	1	1	0	0	0	0	0	0
04/16/09	1	2	1	1	1	1	0	0	0	0	0	0
04/17/09	2	2	1	1	1	1	0	0	0	0	0	0
04/18/09	2	2	1	1	1	1	0	0	0	0	0	0
04/19/09	2	2	1	1	1	1	0	0	0	0	0	0
04/20/09	2	2	1	1	1	1	0	0	0	0	0	0
04/21/09	1	2	1	1	1	1	0	0	0	0	0	0
04/22/09	1	2	1	1	1	1	0	0	0	0	0	0
04/23/09	2	2	1	1	1	1	0	0	0	0	0	0
04/24/09	2	2	1	1	1	1	0	0	0	0	0	0
04/25/09	2	2	1	1	1	1	0	0	0	0	0	0
04/26/09	3	2	1	1	1	1	0	0	0	0	0	0
04/27/09	3	2	1	1	1	1	0	0	0	0	0	0
04/28/09	3	2	1	1	1	1	0	0	0	0	0	0
04/29/09	3	2	1	1	1	1	0	0	0	0	0	0
04/30/09	3	2	1	1	1	1	0	0	0	0	0	0

Lower Owens River Project Flow Report for 04/01/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**45**	**44**	15
2. Above Blackrock Ditch Return			**43**	**43**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**42**	**44**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**45**	**44**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**40**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**53**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**46**	**47**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**43**	**46**	15
15. Keeler Bridge			**48**	**51**	15
16a. Pump Station			42	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	5	
16. At Pumpback Station *			**45**	**50**	15
LORP In Channel Average Flow **			**45**	**46**	

Pump Station Month-to-Date Average Flow 42 cfs

Flow to Brine Pool (Last Collected: 04/01/2009)

Bottom of Delta - Flow to Brine Pool (west branch) 0.23 cfs

Bottom of Delta - Flow to Brine Pool (east branch) 3 cfs

Blackrock Waterfowl Management Area

Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	311 Acres	

(Year-to-Date Average: 311 Acres)

Off-River Lakes and Ponds (Last Collected: 03/30/2009)

Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.

** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.

*** This does not include the 28 acres flooded in the Thibaut Pond area.

Note - All Data shown in this report is from field electronic measuring and data collection devices.

Note - Data contained herein is preliminary and subject to change. Refer to the disclaimer: http://wsoweb.ladwp.com/Aqueduct/realtime/disclaimer.htm

Lower Owens River Project Flow Report for 04/02/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**44**	**44**	15
2. Above Blackrock Ditch Return			**42**	**42**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**43**	**44**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**43**	**44**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**40**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**50**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**46**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**46**	15
15. Keeler Bridge			**48**	**50**	15
16a. Pump Station			41	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	4	
16. At Pumpback Station *			**44**	**49**	15
LORP In Channel Average Flow **			**44**	**46**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/02/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/02/2009)
Blackrock Flooded Area (sum of above)	311 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
Note - Data contained herein is preliminary and subject to change. Refer to the disclaimer:
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Lower Owens River Project Flow Report for 04/03/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**44**	**44**	15
2. Above Blackrock Ditch Return			**42**	**43**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**41**	**44**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**45**	**44**	15
7. Billy Lake Return (augmentation point)	1	1			
8. Mazourka Canyon Road			**41**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**46**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**43**	**45**	15
15. Keeler Bridge			**49**	**50**	15
16a. Pump Station			44	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	4	
16. At Pumpback Station *			**47**	**49**	15
LORP In Channel Average Flow **			**45**	**46**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/03/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/03/2009)
Blackrock Flooded Area (sum of above)	311 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
Note - Data contained herein is preliminary and subject to change. Refer to the disclaimer:
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Lower Owens River Project Flow Report for 04/04/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**42**	**44**	15
2. Above Blackrock Ditch Return			**42**	**43**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**42**	**43**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**43**	**44**	15
7. Billy Lake Return (augmentation point)	1	1			
8. Mazourka Canyon Road			**40**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**46**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**42**	**45**	15
15. Keeler Bridge			**48**	**50**	15
16a. Pump Station			45	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	4	
16. At Pumpback Station *			**48**	**49**	15
LORP In Channel Average Flow **			**44**	**45**	

Pump Station Month-to-Date Average Flow	43 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/04/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/04/2009)
Blackrock Flooded Area (sum of above)	311 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/05/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**44**	**44**	15
2. Above Blackrock Ditch Return			**41**	**42**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**41**	**43**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**43**	**44**	15
7. Billy Lake Return (augmentation point)	1.1	1			
8. Mazourka Canyon Road			**40**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**41**	**44**	15
15. Keeler Bridge			**47**	**49**	15
16a. Pump Station			43	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	3	
16. At Pumpback Station *			**46**	**48**	15
LORP In Channel Average Flow **			**44**	**45**	

Pump Station Month-to-Date Average Flow	43 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/05/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/05/2009)
Blackrock Flooded Area (sum of above)	311 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/06/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**43**	**44**	15
2. Above Blackrock Ditch Return			**41**	**42**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**42**	**43**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**42**	**44**	15
7. Billy Lake Return (augmentation point)	1.5	1			
8. Mazourka Canyon Road			**40**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**52**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**41**	**44**	15
15. Keeler Bridge			**46**	**49**	15
16a. Pump Station			41	43	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	2	
16. At Pumpback Station *			**44**	**48**	15
LORP In Channel Average Flow **			**44**	**45**	

Pump Station Month-to-Date Average Flow	43 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/06/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/06/2009)
Blackrock Flooded Area (sum of above)	311 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/07/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**43**	**44**	15
2. Above Blackrock Ditch Return			**40**	**42**	15
3. Blackrock Ditch Return (augmentation point)	1	1			
4. East of Goose Lake			**39**	**43**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**40**	**43**	15
7. Billy Lake Return (augmentation point)	1.1	1			
8. Mazourka Canyon Road			**40**	**41**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**45**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**41**	**44**	15
15. Keeler Bridge			**46**	**49**	15
16a. Pump Station			40	43	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	1	
16. At Pumpback Station *			**43**	**47**	15
LORP In Channel Average Flow **			**43**	**45**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	154 Acres	(Last Collected: 03/26/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/07/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/07/2009)
Blackrock Flooded Area (sum of above)	311 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 03/26/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/08/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**45**	**44**	15
2. Above Blackrock Ditch Return			**41**	**42**	15
3. Blackrock Ditch Return (augmentation point)	1	1			
4. East of Goose Lake			**41** [e]	**42**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**40**	**43**	15
7. Billy Lake Return (augmentation point)	1.2	1			
8. Mazourka Canyon Road			**38**	**40**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**41**	**43**	15
15. Keeler Bridge			**45**	**48**	15
16a. Pump Station			39	43	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	1	
16. At Pumpback Station *			**42**	**47**	15
LORP In Channel Average Flow **			**43**	**44**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/08/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/08/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 311 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

[e] Flow estimated at East of Goose Lake due to meter problems
* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/09/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**45**	**44**	15
2. Above Blackrock Ditch Return			**42**	**42**	15
3. Blackrock Ditch Return (augmentation point)	2	1			
4. East of Goose Lake			**42**	**42**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**40**	**43**	15
7. Billy Lake Return (augmentation point)	1.2	1			
8. Mazourka Canyon Road			**41**	**40**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**43**	15
15. Keeler Bridge			**47**	**48**	15
16a. Pump Station			42	43	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	1	
16. At Pumpback Station *			**45**	**47**	15
LORP In Channel Average Flow **			**44**	**44**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/09/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/09/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 307 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/10/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**49**	**44**	15
2. Above Blackrock Ditch Return			**44**	**42**	15
3. Blackrock Ditch Return (augmentation point)	1	1			
4. East of Goose Lake			**42**	**42**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**42**	**43**	15
7. Billy Lake Return (augmentation point)	1.1	1			
8. Mazourka Canyon Road			**42**	**40**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**50**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**46**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**43**	15
15. Keeler Bridge			**47**	**48**	15
16a. Pump Station			41	43	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	1	
16. At Pumpback Station *			**44**	**47**	15
LORP In Channel Average Flow **			**45**	**44**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/10/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/10/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 304 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/11/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**49**	**44**	15
2. Above Blackrock Ditch Return			**54**	**43**	15
3. Blackrock Ditch Return (augmentation point)	1	1			
4. East of Goose Lake			**46**	**42**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**44**	**43**	15
7. Billy Lake Return (augmentation point)	1	1			
8. Mazourka Canyon Road			**43**	**40**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**50**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**45**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**43**	15
15. Keeler Bridge			**48**	**47**	15
16a. Pump Station			40	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**43**	**45**	15
LORP In Channel Average Flow **			**46**	**44**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/11/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/11/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 301 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/12/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**50**	**45**	15
2. Above Blackrock Ditch Return			**61**	**44**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**56**	**43**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**47**	**43**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**45**	**41**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**50**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**45**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**45**	**43**	15
15. Keeler Bridge			**47**	**47**	15
16a. Pump Station			42	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**45**	**45**	15
LORP In Channel Average Flow **			**49**	**45**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/12/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/12/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 299 Acres)		
Off-River Lakes and Ponds		(Last Collected: 03/30/2009)
Upper Twin Lake Gage Read	2.45 ft	
Lower Twin Lake Gage Read	2.18 ft	
Goose Lake Gage Read	2.52 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/13/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**50**	**45**	15
2. Above Blackrock Ditch Return			**61**	**45**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**61**	**44**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**51**	**43**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**49**	**41**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**51**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**44**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**45**	**43**	15
15. Keeler Bridge			**47**	**47**	15
16a. Pump Station			41	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**44**	**45**	15
LORP In Channel Average Flow **			**50**	**45**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/13/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/13/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 297 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/14/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**49**	**46**	15
2. Above Blackrock Ditch Return			**59**	**46**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**61**	**45**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**54**	**44**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**53**	**42**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**53**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**45**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**43**	15
15. Keeler Bridge			**48**	**47**	15
16a. Pump Station			41	42	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**44**	**45**	15
LORP In Channel Average Flow **			**51**	**45**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/14/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/14/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 296 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/15/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**48**	**46**	15
2. Above Blackrock Ditch Return			**56**	**47**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**57**	**46**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**56**	**45**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**54**	**43**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**55**	**51**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**45**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**43**	15
15. Keeler Bridge			**48**	**47**	15
16a. Pump Station			40	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**43**	**44**	15
LORP In Channel Average Flow **			**50**	**46**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/15/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/15/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 294 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/16/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**44**	**46**	15
2. Above Blackrock Ditch Return			**55**	**48**	15
3. Blackrock Ditch Return (augmentation point)	1	2			
4. East of Goose Lake			**55**	**47**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**53**	**46**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**53**	**44**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**59**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**46**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**43**	**43**	15
15. Keeler Bridge			**46**	**47**	15
16a. Pump Station			38	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**41**	**44**	15
LORP In Channel Average Flow **			**49**	**46**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/16/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/16/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 293 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/17/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**42**	**46**	15
2. Above Blackrock Ditch Return			**51**	**49**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**54**	**48**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**51**	**46**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**52**	**45**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**61**	**52**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**50**	**46**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**43**	**43**	15
15. Keeler Bridge			**45**	**47**	15
16a. Pump Station			41	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**44**	**44**	15
LORP In Channel Average Flow **			**49**	**46**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/17/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/17/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 292 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/18/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**43**	**46**	15
2. Above Blackrock Ditch Return			**50**	**49**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**51**	**49**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**48**	**46**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**51**	**45**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**62**	**53**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**53**	**47**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**44**	**43**	15
15. Keeler Bridge			**46**	**47**	15
16a. Pump Station			39	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**42**	**44**	15
LORP In Channel Average Flow **			**49**	**47**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/18/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/18/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 291 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/19/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**43**	**46**	15
2. Above Blackrock Ditch Return			**50**	**50**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**51**	**49**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**45**	**46**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**50**	**46**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**61**	**54**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**52**	**47**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**47**	**43**	15
15. Keeler Bridge			**48**	**47**	15
16a. Pump Station			39	40	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**42**	**43**	15
LORP In Channel Average Flow **			**49**	**47**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	157 Acres	(Last Collected: 04/01/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/19/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/19/2009)
Blackrock Flooded Area (sum of above)	275 Acres	
(Year-to-Date Average: 290 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/20/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**44**	**46**	15
2. Above Blackrock Ditch Return			**50**	**50**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**52**	**50**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**46**	**47**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**50**	**47**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**59**	**54**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**52**	**47**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**50**	**44**	15
15. Keeler Bridge			**48**	**47**	15
16a. Pump Station			41	40	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**44**	**43**	15
LORP In Channel Average Flow **			**49**	**47**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	118 Acres	(Last Collected: 04/08/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/20/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/20/2009)
Blackrock Flooded Area (sum of above)	280 Acres	
(Year-to-Date Average: 291 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/08/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/21/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**43**	**46**	15
2. Above Blackrock Ditch Return			**49**	**51**	15
3. Blackrock Ditch Return (augmentation point)	1	2			
4. East of Goose Lake			**51**	**51**	14
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**45**	**47**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**49**	**47**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**58**	**55**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**52**	**48**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**52**	**45**	15
15. Keeler Bridge			**52**	**47**	15
16a. Pump Station			44	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**47**	**44**	15
LORP In Channel Average Flow **			**50**	**48**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 291 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/22/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**45**	**46**	15
2. Above Blackrock Ditch Return			**49**	**51**	15
3. Blackrock Ditch Return (augmentation point)	1	2			
4. East of Goose Lake			**50**	**51**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**45**	**47**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**48**	**48**	14
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**57**	**55**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**50**	**48**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**53**	**46**	15
15. Keeler Bridge			**54**	**48**	15
16a. Pump Station			44	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**47**	**44**	15
LORP In Channel Average Flow **			**50**	**48**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 293 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/23/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**45**	**46**	15
2. Above Blackrock Ditch Return			**50**	**52**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**51**	**52**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**45**	**47**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**48**	**49**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**56**	**56**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**50**	**48**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**53**	**46**	15
15. Keeler Bridge			**55**	**48**	15
16a. Pump Station			45	41	
16b. Langemann Gate to Delta			3	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**48**	**44**	15
LORP In Channel Average Flow **			**50**	**49**	

Pump Station Month-to-Date Average Flow	41 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 295 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/24/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**49**	**46**	15
2. Above Blackrock Ditch Return			**50**	**53**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**50**	**53**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**47**	**48**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**48**	**49**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**55**	**56**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**48**	**48**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**52**	**47**	15
15. Keeler Bridge			**55**	**49**	15
16a. Pump Station			45	41	
16b. Langemann Gate to Delta			5	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**50**	**44**	15
LORP In Channel Average Flow **			**50**	**49**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 296 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/25/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**47**	**46**	15
2. Above Blackrock Ditch Return			**51**	**53**	15
3. Blackrock Ditch Return (augmentation point)	2	2			
4. East of Goose Lake			**48**	**53**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**47**	**48**	15
7. Billy Lake Return (augmentation point)	0.7	1			
8. Mazourka Canyon Road			**48**	**49**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**55**	**56**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**48**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**50**	**47**	15
15. Keeler Bridge			**53**	**49**	15
16a. Pump Station			45	42	
16b. Langemann Gate to Delta			5	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**50**	**45**	15
LORP In Channel Average Flow **			**49**	**49**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 298 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/26/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**48**	**46**	15
2. Above Blackrock Ditch Return			**47**	**53**	15
3. Blackrock Ditch Return (augmentation point)	3	2			
4. East of Goose Lake			**49**	**53**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**44**	**48**	15
7. Billy Lake Return (augmentation point)	0.7	1			
8. Mazourka Canyon Road			**48**	**50**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**54**	**56**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**48**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**49**	**48**	15
15. Keeler Bridge			**52**	**50**	15
16a. Pump Station			45	42	
16b. Langemann Gate to Delta			5	3	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**50**	**45**	15
LORP In Channel Average Flow **			**48**	**49**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 300 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
Note - All Data shown in this report is from field electronic measuring and data collection devices.
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Lower Owens River Project Flow Report for 04/27/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**49**	**46**	15
2. Above Blackrock Ditch Return			**48**	**52**	15
3. Blackrock Ditch Return (augmentation point)	3	2			
4. East of Goose Lake			**49**	**53**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**43**	**48**	15
7. Billy Lake Return (augmentation point)	0.8	1			
8. Mazourka Canyon Road			**48**	**50**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**53**	**57**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**49**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**48**	**48**	15
15. Keeler Bridge			**51**	**50**	15
16a. Pump Station			44	42	
16b. Langemann Gate to Delta			6	4	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**50**	**46**	15
LORP In Channel Average Flow **			**48**	**50**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 301 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/13/2009)
Upper Twin Lake Gage Read	2.46 ft	
Lower Twin Lake Gage Read	2.23 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/28/2009

LORP Measuring Station	Augmenting Flows: Daily Avg Flow(cfs)	Augmenting Flows: 15 Day Avg Flow(cfs)	Owens River Flows: Daily Avg Flow(cfs)	Owens River Flows: 15 Day Avg Flow(cfs)	Owens River Flows: # Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**47**	**46**	15
2. Above Blackrock Ditch Return			**49**	**51**	15
3. Blackrock Ditch Return (augmentation point)	3	2			
4. East of Goose Lake			**49**	**52**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**43**	**47**	15
7. Billy Lake Return (augmentation point)	1	1			
8. Mazourka Canyon Road			**47**	**50**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**53**	**57**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**49**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**48**	**48**	15
15. Keeler Bridge			**50**	**50**	15
16a. Pump Station			44	42	
16b. Langemann Gate to Delta			6	4	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**50**	**46**	15
LORP In Channel Average Flow **			**48**	**49**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 302 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/27/2009)
Upper Twin Lake Gage Read	2.39 ft	
Lower Twin Lake Gage Read	2.24 ft	
Goose Lake Gage Read	2.5 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/29/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**46**	**46**	15
2. Above Blackrock Ditch Return			**47**	**50**	15
3. Blackrock Ditch Return (augmentation point)	3	2			
4. East of Goose Lake			**49**	**51**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**43**	**47**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**47**	**49**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**53**	**57**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**49**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**48**	**48**	15
15. Keeler Bridge			**50**	**50**	15
16a. Pump Station			41	42	
16b. Langemann Gate to Delta			6	4	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**47**	**46**	15
LORP In Channel Average Flow **			**47**	**49**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 303 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/27/2009)
Upper Twin Lake Gage Read	2.39 ft	
Lower Twin Lake Gage Read	2.24 ft	
Goose Lake Gage Read	2.5 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Lower Owens River Project Flow Report for 04/30/2009

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
1. Below River Intake (permanent station)			**48**	**46**	15
2. Above Blackrock Ditch Return			**46**	**49**	15
3. Blackrock Ditch Return (augmentation point)	3	2			
4. East of Goose Lake			**47**	**50**	15
5. Goose Lake Return (return flow)	1	1			
6. Two Culverts (5 Culverts)			**42**	**46**	15
7. Billy Lake Return (augmentation point)	0.9	1			
8. Mazourka Canyon Road			**47**	**49**	15
9. Locust Ditch Return (augmentation point)	0	0			
10. Manzanar Reward Road			**50**	**56**	15
11. Georges Ditch Return (augmentation point)	0	0			
12. Reinhackle Springs			**47**	**49**	15
13. Alabama Gates Return (augmentation point)	0	0			
14. Lone Pine Narrow Gage Road			**47**	**48**	15
15. Keeler Bridge			**51**	**50**	15
16a. Pump Station			43	43	
16b. Langemann Gate to Delta			6	4	
16c. Weir to Delta			0	0	
16. At Pumpback Station *			**49**	**47**	15
LORP In Channel Average Flow **			**47**	**49**	

Pump Station Month-to-Date Average Flow	42 cfs	
Blackrock Waterfowl Management Area		
Thibaut Unit Flooded Area ***	175 Acres	(Last Collected: 04/21/2009)
Winterton Unit Flooded Area	162 Acres	(Last Collected: 04/13/2009)
Drew Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Waggoner Unit Flooded Area	0 Acres	(Last Collected: 04/01/2009)
Blackrock Flooded Area (sum of above)	337 Acres	
(Year-to-Date Average: 305 Acres)		
Off-River Lakes and Ponds		(Last Collected: 04/27/2009)
Upper Twin Lake Gage Read	2.39 ft	
Lower Twin Lake Gage Read	2.24 ft	
Goose Lake Gage Read	2.5 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 04/21/2009)

* Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
** Currently the average of stations 1,2,4,6,8,10,12,14,15,&16.
*** This does not include the 28 acres flooded in the Thibaut Pond area.
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Note - Data contained herein is preliminary and subject to change. Refer to the disclaimer:
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FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Don Keen/John Emory/Tim Bachelder

DATE: April 8, 2009

REQUESTED BY: E. Tillemans x30256

FLOW CHANGE LOCATION **LORP Intake**

START DATE: April 9, 2009 TIME: anytime

CHANGE FLOW FROM: 44 cfs TO 50 cfs at LORP Intake

To maintain required flows to the LORP, monitor and make adjustments to the Aqueduct Intake gates for at least one day following this flow change.

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
William Jones
Marq Cole

FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Don Keen/John Emory/Tim Bachelder

DATE: April 16, 2009

REQUESTED BY: E. Tillemans x30256

FLOW CHANGE LOCATION **LORP Intake**

START DATE: April 16, 2009 TIME: anytime

CHANGE FLOW FROM: 50 cfs TO 44 cfs at LORP Intake

To maintain required flows to the LORP, monitor and make adjustments to the Aqueduct Intake gates for at least one day following this flow change.

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
William Jones
Marq Cole

FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Don Keen/John Emory/Tim Batchelder

DATE: April 20, 2009

REQUESTED BY: C. Rodrigues x30223

FLOW CHANGE LOCATION: **Drew Slough Diversion, Waggoner Diversion**

Turn on both Drew Slough and Waggoner diversions to 3 cfs each.

START DATE: April 21, 2009 TIME: anytime

CHANGE FLOW FROM: 0 cfs TO 3 cfs

LOCATION: Drew Slough and Waggoner Diversions

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
Ben Butler
William Jones

FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Don Keen/John Emory/Tim Bachelder

DATE: April 21, 2009

REQUESTED BY: E. Tillemans x30256

FLOW CHANGE LOCATION **Thibaut Spillgates & Winterton Diversion**

Turn down flows at the Thibaut Spillgates so that the inflows to the waterfowl area is decreased from 1 cfs to 0.3 cfs

Turn off flows through Winterton Diversion #2 so the flow to the Winterton waterfowl area is decreased from 2 cfs to 0 cfs

START DATE: April 22, 2009 TIME: anytime

CHANGE FLOW FROM: 1 cfs TO 0.3 cfs At Thibaut Spillgates
FROM: 2 cfs TO 0 cfs At Winterton Diversion #2

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
Ben Butler
Marq Cole
William Jones

FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Don Keen/John Emory/Mark Cox

DATE: April 23, 2009

REQUESTED BY: E. Tillemans x30256

FLOW CHANGE LOCATION **Winterton Diversion**

Turn on flows through Winterton Diversion #2 to provide stock water for the Lacey lease from 0 cfs to 0.5 cfs

START DATE: April 23, 2009 TIME: anytime

CHANGE FLOW FROM: 0 cfs TO 0.5 cfs At Winterton Diversion #2

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
Ben Butler
Marq Cole
William Jones

FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Larry Benbrook

DATE: April 24, 2009

REQUESTED BY: E. Tillemans x30256

FLOW CHANGE LOCATION **Langemann Gate at Pumpback Station**

Increase flow at the Pump Station Langemann Gate from 3 cfs to 5.5 cfs.

START DATE: April 24, 2009 TIME: anytime

CHANGE FLOW FROM: 3 cfs TO 5.5 cfs at Pump Station Langemann

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
Marq Cole

FLOW CHANGE REQUEST/NOTIFICATION

ATTN: Don Keen/John Emory/Tim Bachelder

DATE: April 29, 2009

REQUESTED BY: E. Tillemans x30256

FLOW CHANGE LOCATION **Blackrock Diversions to Drew and Waggoner**

Set flows at the diversions from the Blackrock Ditch to the Drew and Waggoner waterfowl units so that each diversion is flowing at 4 cfs.

START DATE: April 29th, 2009 TIME: anytime

CHANGE FLOW FROM: 3 cfs TO 4 cfs At diversion to Drew waterfowl
FROM: 3 cfs TO 4 cfs At diversion to Waggoner waterfowl

C: Gene Coufal
Charlotte Rodrigues
Mike Daughtry
Jim Campbell
Wayne Hopper
Ben Butler
Marq Cole
William Jones

Quality Assurance and Calibration Procedures

The Los Angeles Department of Water and Power has a set standard to assure quality of all hydrological data collected. Procedures used to QA data vary based on the type of data collected and the device used to measure flow.
Data collected from sites utilizing area velocity flow meters are electronically monitored continuously. Sites are physically visited most days of the week to assure debris or vandalism hasn't affected the reading. Errors in the data collected may arise from several sources:

1. The transducers which detect the stage height and velocities have a tendency to drift.
2. Power outages occur occasionally thereby preventing the recording of data to the data loggers.
3. Occasionally the data loggers themselves malfunction.
4. Data can be lost or corrupted when it is transferred from the data loggers to the laptop.

Errors in discharge can originate from the instability of the relationship between velocity and stage height. This relationship varies temporally. It is affected by changes in the streambed that results from the flow of water over the bed, such as scour and fill, aquatic growth, ice, debris, or bed roughness.

To compensate for changes in the constantly shifting conditions multiple current meter measurements at each location per USGS standards are conducted per month. The current meter shots are taken at 2 foot intervals horizontally across the lined sections or 1 foot intervals at the sites where the measurements are taken in culverts. In each vertical section two separate measurements are taken (0.2 and 0.8) of the depth to achieve the best velocity average in the vertical. These vertical discharges are then added together to obtain a total flow in the section. The current meter data is logged in an on-board computer tracking the measurements as taken. That data is then extracted from the on-board computer to a PC using the FlowPack software that allows analysis of the data for erroneous measurements and is then converted to an Excel spreadsheet for ease of storage and printing. See Examples 1 – 3 for printout of software used to validate the current meter data.

Current meter data is used to develop velocity index tables. The tables require a minimum of 6 meter shots. After a table has been developed it is then downloaded into the on-site SonTek software which takes into account any variables within the meter section and applies any shifts to the discharge.

Data is collected and logged every 10 minutes utilizing SonTek area velocity flow meters. The data is downloaded from the meters once per month utilizing software provided by SonTek. The software "ViewArgonaut" gives us the ability to check items relevant to the performance of the meter. Battery voltage, beam strength, noise ratios, depth, and cell distance. (See Example 4) The software provides a trend of the data collected and displays it for quick comparisons, flagging discrepancies, one day at a time. Utilizing the ViewArgonaut software monthly reports are generated and the data is

reviewed. Using the current meter data collected during the month shifts are applied to the discharge to assure accuracy.

Augmentation Flows

Flows at several of the augmentation points are measured using weirs and flumes at sites that were pre-existing. Billy Lake has a one foot Parshall flume, Locust and Georges Returns have three foot weirs installed. All have stilling wells with dataloggers installed. The water surface elevation in the stillwell is measured each time the site is visited and verified it matches the staff gage for correct water depth through the measuring device. The still wells are flushed once every two months to assure the communication line is open and free of debris. The gage height data is logged on a module every 15 minutes. The modules are changed and processed every two weeks. Software used to process the data gives an hourly average gage and converts it to flow. It also gives the maximum and minimum flows for each day and time stamps it. The data is reviewed for any discrepancies which can be caused as a result of debris plugging the measuring device, a plugged stillwell, low batteries, etc.

SonTek's FlowTracker

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Open many FlowTracker files/folders

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- [x] Export ASCII Discharge file (DIS)
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- [x] Export FlowPack file (FPX)
- [x] Put Headers on ASCII files

Connect to a FlowTracker

To download data and run diagnostics

Program Settings

Quality Control Settings

Show User's Manual

Show Technical Manual

Show Quick Start

About FlowTracker

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070706.ORABR.LOR.WAD

Discharge Measurement Summary

Date Generated: Thu Sep 27 2007

File Information	
File Name	070706.ORABR.LOR.WAD
Start Date and Time	2007/07/06 07:48:17

Site Details	
Site Name	ORABR
Operator(s)	DJT

System Information	
Sensor Type	FlowTracker
Serial #	P1685
CPU Firmware Version	3.2
Software Ver	2.11

Units	(English Units)
Distance	ft
Velocity	ft/s
Area	ft^2
Discharge	cfs

Summary			
Averaging Int.	40	# Stations	32
Start Edge	REW	Total Width	48.100
Mean SNR	18.7 dB	Total Area	69.016
Mean Temp	73.68 °F	Mean Depth	1.435
Disch. Equation	Mid-Section	Mean Velocity	0.6419
		Total Discharge	**44.3025**

Discharge Uncertainty		
Category	**ISO**	**Stats**
Accuracy	1.0%	1.0%
Depth	0.1%	0.5%
Velocity	0.3%	1.4%
Width	0.1%	0.1%
Method	0.8%	-
# Stations	1.6%	-
Overall	**2.1%**	**1.8%**

Measurement Results

St	Clock	Loc	Method	Depth	%Dep	MeasD	Vel	CorrFact	MeanV	Area	Flow	%Q
0	07:48	23.60	None	0.000	0.0	0.0	0.0000	1.00	0.0000	0.000	0.0000	0.0
1	07:48	24.60	0.6	0.360	0.6	0.144	0.2762	1.00	0.2762	0.360	0.0994	0.2
2	07:50	25.60	0.6	0.640	0.6	0.256	0.5102	1.00	0.5102	0.640	0.3266	0.7
3	07:51	26.60	0.6	0.880	0.6	0.352	0.5938	1.00	0.5938	0.880	0.5225	1.2
4	07:52	27.60	0.6	1.180	0.6	0.472	0.6257	1.00	0.6257	1.180	0.7383	1.7
5	07:54	28.60	0.6	1.390	0.6	0.556	0.6302	1.00	0.6302	1.390	0.8761	2.0
6	07:55	29.60	0.2/0.8	1.520	0.2	1.216	0.8130	1.00	0.7078	1.520	1.0759	2.4
6	07:56	29.60	0.2/0.8	1.520	0.8	0.304	0.6027					
7	07:58	30.60	0.8/0.2	1.690	0.2	1.352	0.8468	1.00	0.7664	1.690	1.2952	2.9
7	07:57	30.60	0.8/0.2	1.690	0.8	0.338	0.6860					
8	07:59	31.60	0.2/0.8	1.700	0.2	1.360	0.8146	1.00	0.7037	2.040	1.4357	3.2
8	08:00	31.60	0.2/0.8	1.700	0.8	0.340	0.5928					
9	08:03	33.00	0.8/0.2	1.680	0.2	1.344	0.8383	1.00	0.7408	2.016	1.4935	3.4
9	08:01	33.00	0.8/0.2	1.680	0.8	0.336	0.6434					
10	08:05	34.00	0.2/0.8	1.600	0.2	1.280	0.8724	1.00	0.7398	2.400	1.7757	4.0
10	08:06	34.00	0.2/0.8	1.600	0.8	0.320	0.6073					
11	08:08	36.00	0.8/0.2	1.520	0.2	1.216	0.8186	1.00	0.6995	3.040	2.1264	4.8
11	08:07	36.00	0.8/0.2	1.520	0.8	0.304	0.5804					
12	08:09	38.00	0.2/0.8	1.500	0.2	1.200	0.8957	1.00	0.7461	3.000	2.2382	5.1
12	08:11	38.00	0.2/0.8	1.500	0.8	0.300	0.5965					
13	*08:12*	*40.00*	*0.2/0.8*	*1.490*	*0.2*	*1.192*	*0.8245*	*1.00*	*0.6321*	*2.980*	*1.8837*	*4.3*
13	*08:13*	*40.00*	*0.2/0.8*	*1.490*	*0.8*	*0.298*	*0.4396*					
14	08:15	42.00	0.2/0.8	1.510	0.2	1.208	0.8514	1.00	0.7548	3.020	2.2791	5.1
14	08:16	42.00	0.2/0.8	1.510	0.8	0.302	0.6581					
15	08:18	44.00	0.8/0.2	1.600	0.2	1.280	0.8278	1.00	0.7026	3.200	2.2484	5.1
15	08:17	44.00	0.8/0.2	1.600	0.8	0.320	0.5774					
16	08:19	46.00	0.2/0.8	1.620	0.2	1.296	0.8018	1.00	0.6916	3.240	2.2409	5.1
16	08:20	46.00	0.2/0.8	1.620	0.8	0.324	0.5814					
17	08:22	48.00	0.8/0.2	1.700	0.2	1.360	0.8396	1.00	0.7756	3.400	2.6372	6.0
17	08:21	48.00	0.8/0.2	1.700	0.8	0.340	0.7116					
18	08:23	50.00	0.2/0.8	1.800	0.2	1.440	0.9016	1.00	0.8251	3.600	2.9703	6.7
18	08:24	50.00	0.2/0.8	1.800	0.8	0.360	0.7487					
19	08:26	52.00	0.8/0.2	1.680	0.2	1.344	0.8271	1.00	0.7269	3.360	2.4425	5.5
19	08:25	52.00	0.8/0.2	1.680	0.8	0.336	0.6266					
20	08:27	54.00	0.2/0.8	1.780	0.2	1.424	0.7795	1.00	0.6763	3.560	2.4076	5.4
20	08:28	54.00	0.2/0.8	1.780	0.8	0.356	0.5732					
21	08:30	56.00	0.8/0.2	1.820	0.2	1.456	0.7329	1.00	0.6097	3.640	2.2193	5.0
21	08:29	56.00	0.8/0.2	1.820	0.8	0.364	0.4865					
22	08:32	58.00	0.2/0.8	1.820	0.2	1.456	0.7123	1.00	0.5540	3.640	2.0163	4.6
22	08:34	58.00	0.2/0.8	1.820	0.8	0.364	0.3957					
23	08:36	60.00	0.8/0.2	1.800	0.2	1.440	0.6949	1.00	0.6017	3.600	2.1660	4.9
23	08:35	60.00	0.8/0.2	1.800	0.8	0.360	0.5085					

SonTek FlowTracker v2.11

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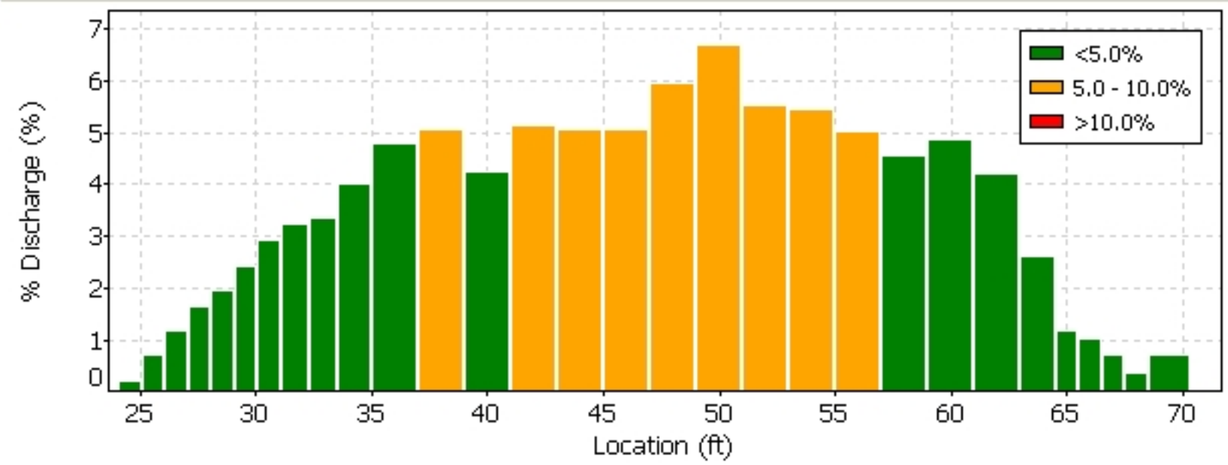
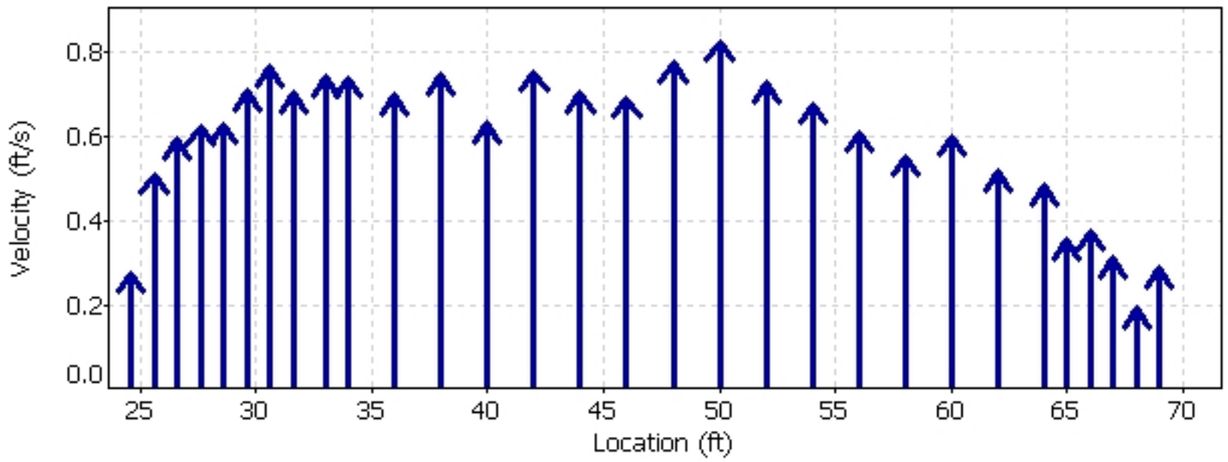
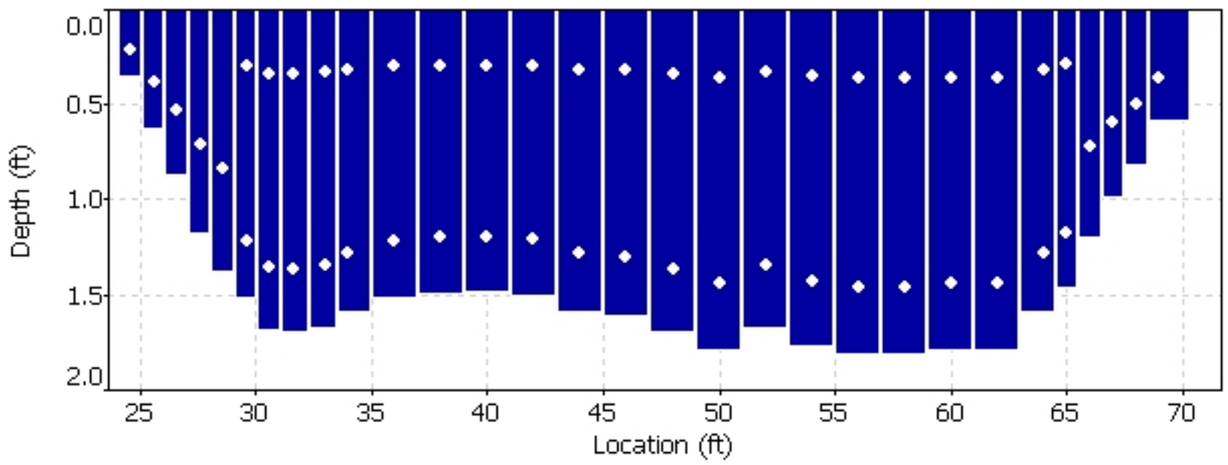
070706.ORABR.LOR.WAD







Quality Control

St	Loc	%Dep	Message
13	40.00	0.8	High standard error: 0.024

Automatic Quality Control Test (BeamCheck)

start | Inbox - Microsoft Out... | Document2 - Microsof... | SonTek FlowTracker ... | 2:44 PM

SonTek FlowTracker v2.11

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English

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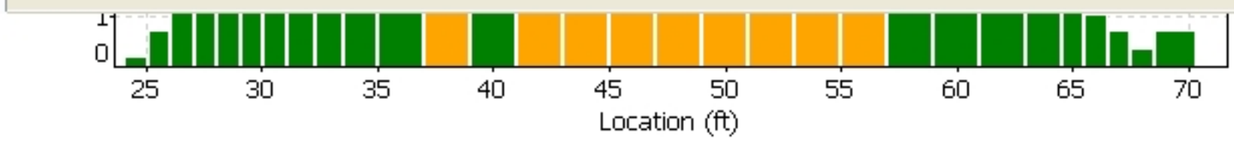
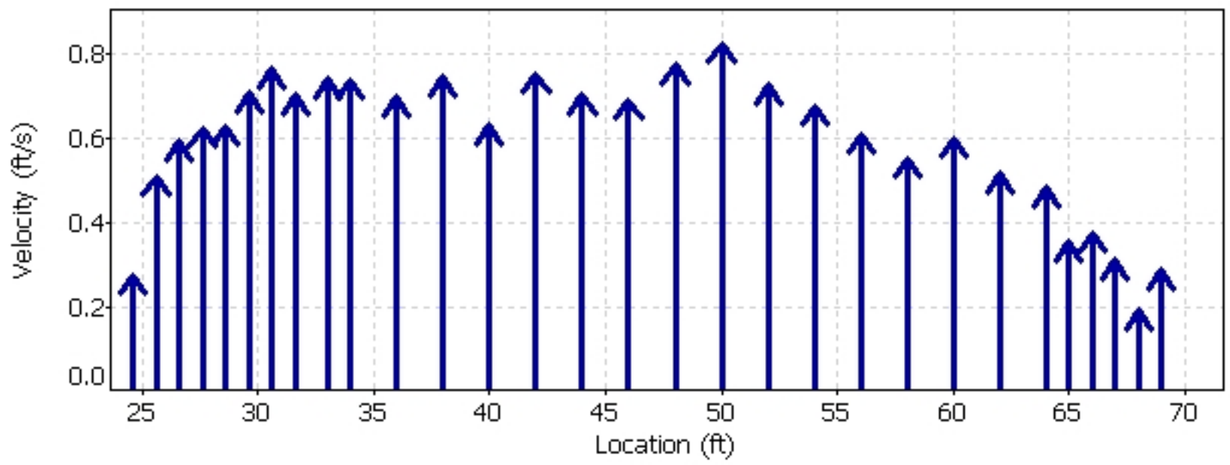
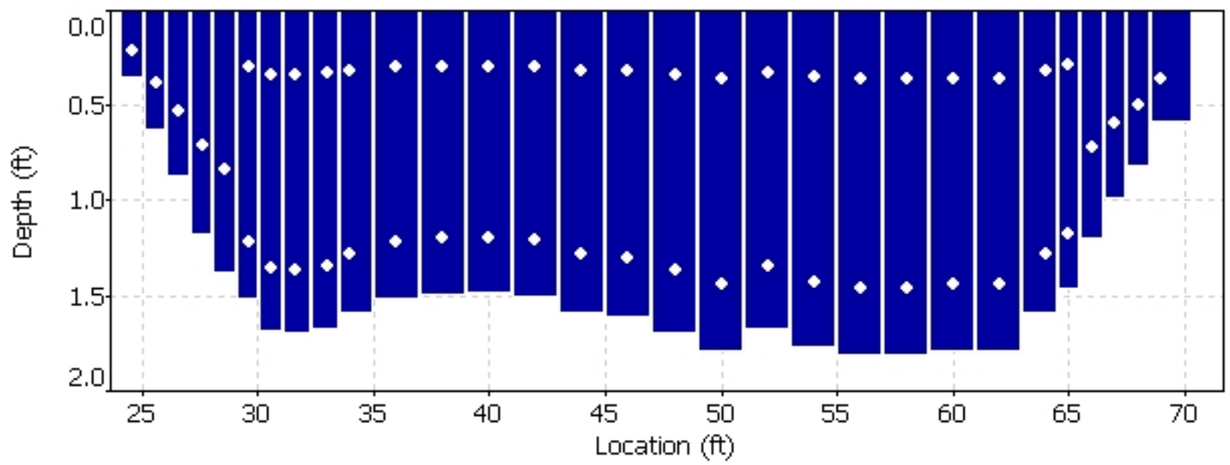


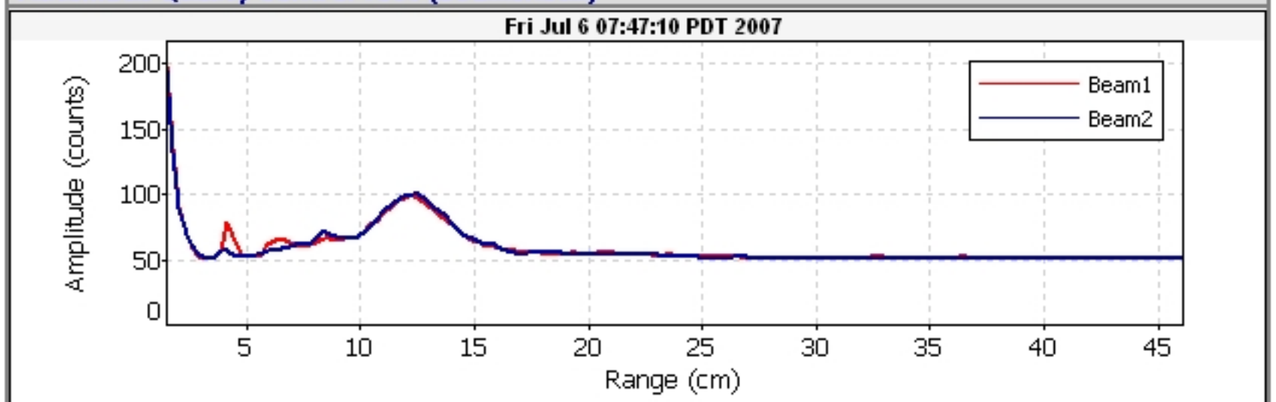




Quality Control

St	Loc	%Dep	Message
13	40.00	0.8	High standard error: 0.024

Automatic Quality Control Test (BeamCheck)



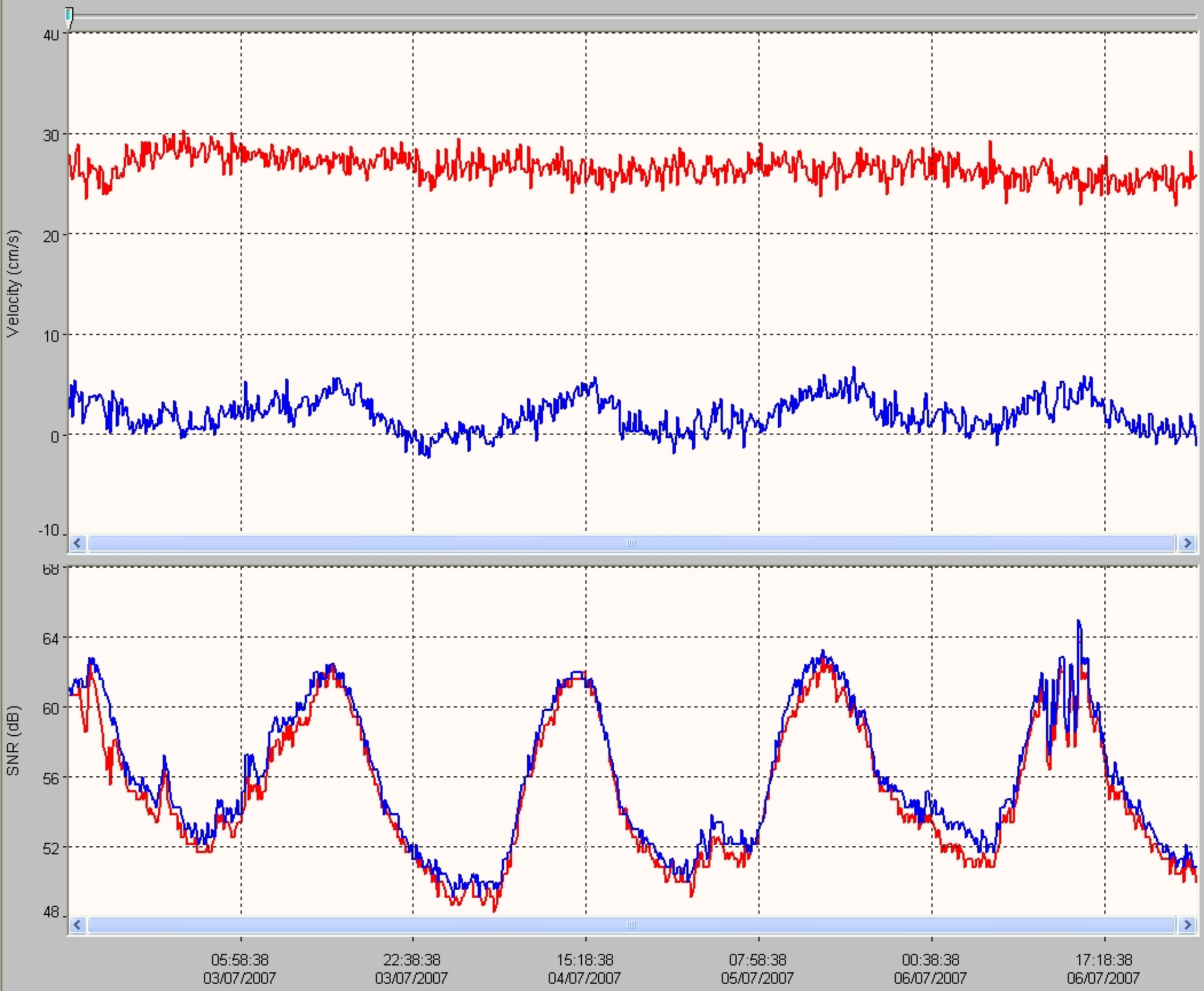
- Noise level check - Pass
- SNR check - Pass
- Peak location check - Pass
- Peak shape check - Pass

start | Inbox - Microsoft Out... | Document2 - Microsof... | SonTek FlowTracker ... | 2:44 PM

SonTek Argonaut Data Processing - [FileName: BROR_070801_a.arg (Argonaut- SW 3000 kHz)]

File Edit View Processing Argonaut Config Window Help

FileName: BROR_070801_a.arg (Argonaut- SW 3000 kHz)



System	Argonaut-SW
Frequency	3000 kHz
File	BROR_070801_a
File Size	65.18 kB
Sample No	1
Sample Date	02/07/2007
Sample Time	13:28:38
Time Interval	180

Velocity Data:

V1/X/E(cm/s)	27.8
V2/Y/N(cm/s)	2.4
V3/Z/U(cm/s)	--
Speed (cm/s)	27.9
Direction(deg)	85.1

Discharge Summary:

V Beam (m)	0.426
Stage (m)	1.304 V
VMean (cm/s)	22.7
Flow (cfs)	50.21
Area (m2)	6.26
Vol (acre-ft)	0.7

Diagnostic Data:

SNR1 (dB)	61
SNR2 (dB)	61
SNR3 (dB)	--
StErr1 (cm/s)	0.9
StErr2 (cm/s)	0.8
StErr3 (cm/s)	--
Mean StDev	0.9
Battery (V)	12.4

start | Inbox - Microsoft Out... | Document2 - Microsof... | SonTek Argonaut Dat... | 2:49 PM

<csv>
AquaCalc Pro (tm) by JBS Instruments (c)2006

S/N:	000000EC1426
Firmware Version:	AQP-1V1.2.1
File Version:	V1.5
Gage ID:	090408 INTK
User ID:	BFA
Meter name:	PYGMY std2
Meter id:	0-00B
Meter type:	PYGMY
Meter Standard:	SAE
Meter Revs/Pulses:	1/1
Meter Const.S1:	0.9604
Meter Const.O1:	0.0312
Beg Time:	04/08/09 08:40
End Time:	04/08/09 10:10
Meas Time:	1.5
Section Diff:	0.42
Beg Gage height:	5.35
End Gage height:	0
Beg Staff height:	0
End Staff height:	0
Estimated Q:	42.9
Adjusted Q:	42.9
Measure time:	40
Measure standard:	SAE
Measure equipment:	TopSet Rod
Max Vertical Q:	5%
Measure Start at:	LEW
Vertical Count:	21
Section Velocity:	0.24
Section Width:	27.8
Section Area:	182.76
Section Q:	43.32
Section Diff:	0.42
Section Pct Err:	1.00%
Section WetPerim:	28.17
Section Hyd Rad:	6.49

VERT	DIST	TDPTH	EDPTH	OBS	TIME	REVS	CLOCK	MVEL	OVEL	VVEL	SSAREA	SSQ	SSPCT
1	0	5.2	5.2	E			8:40			0	2.6	0	0.00%
2	1	5.5	5.5	o2	52.35	5	8:54	0.12	0.12				
2	1	5.5	5.5	o6	45.03	4	8:52	0.12	0.12				
2	1	5.5	5.5	o8	41.09	6	8:51	0.17	0.17	0.13	5.5	0.73	1.70%
3	2	6	6	o2	44.79	9	8:57	0.22	0.22				
3	2	6	6	o6	44.17	7	8:58	0.18	0.18				
3	2	6	6	o8	40.47	8	9:00	0.22	0.22	0.2	9	1.83	4.20%
4	4	6.1	6.1	o2	42.48	6	9:06	0.17	0.17				
4	4	6.1	6.1	o6	44.14	5	9:07	0.14	0.14				
4	4	6.1	6.1	o8	54.74	3	9:03	0.08	0.08	0.13	12.2	1.62	3.70%
5	6	6.4	6.4	o2	42.96	8	9:13	0.21	0.21				
5	6	6.4	6.4	o6	40.73	10	9:10	0.27	0.27				
5	6	6.4	6.4	o8	44.11	7	9:09	0.18	0.18	0.23	9.6	2.23	5.10%
6	7	6.6	6.6	o2	40.79	5	9:16	0.15	0.15				
6	7	6.6	6.6	o6	44.33	12	9:17	0.29	0.29				
6	7	6.6	6.6	o8	42.5	9	9:18	0.23	0.23	0.24	6.27	1.51	3.50%
7	7.9	6.6	6.6	E			8:41			0	9.9	0	0.00%
8	10	7.08	7.08	E			9:19			0	10.97	0	0.00%
9	11	7.08	7.08	o2	40.56	9	9:26	0.24	0.24				
9	11	7.08	7.08	o6	42.25	16	9:25	0.39	0.39				
9	11	7.08	7.08	o8	42.11	16	9:24	0.4	0.4	0.36	7.08	2.53	5.80%
10	12	7.08	7.08	o2	41.73	12	9:27	0.31	0.31				
10	12	7.08	7.08	o6	42.17	16	9:28	0.4	0.4				
10	12	7.08	7.08	o8	41.96	17	9:30	0.42	0.42	0.38	10.62	4.03	9.30%
11	14	7.08	7.08	o2	42.33	11	9:34	0.28	0.28				
11	14	7.08	7.08	o6	40.72	16	9:32	0.41	0.41				
11	14	7.08	7.08	o8	41.38	16	9:31	0.4	0.4	0.38	14.16	5.31	12.30%
12	16	7.08	7.08	o2	43.87	7	9:38	0.18	0.18				
12	16	7.08	7.08	o6	42.46	8	9:39	0.21	0.21				
12	16	7.08	7.08	o8	42.79	15	9:40	0.37	0.37	0.24	10.62	2.59	6.00%
13	17	7.08	7.08	o2	40.53	6	9:44	0.17	0.17				
13	17	7.08	7.08	o6	40.68	9	9:42	0.24	0.24				
13	17	7.08	7.08	o8	41.89	18	9:41	0.44	0.44	0.28	7.61	2.1	4.80%
14	18.15	7.08	7.08	E			9:19			0	10.62	0	0.00%
15	20	6.6	6.6	E			9:47			0	9.41	0	0.00%
16	21	6.65	6.65	o2	42.53	6	9:53	0.17	0.17				
16	21	6.65	6.65	o6	41.95	20	9:55	0.49	0.49				
16	21	6.65	6.65	o8	40.06	15	9:56	0.39	0.39	0.38	6.65	2.55	5.90%
17	22	6.4	6.4	o2	41.07	11	10:00	0.29	0.29				
17	22	6.4	6.4	o6	41.65	18	9:59	0.45	0.45				
17	22	6.4	6.4	o8	44.06	17	9:58	0.4	0.4	0.4	9.6	3.8	8.80%
18	24	6.4	6.4	o2	42.27	16	10:02	0.39	0.39				
18	24	6.4	6.4	o6	41.19	21	10:03	0.52	0.52				
18	24	6.4	6.4	o8	41.3	20	10:04	0.5	0.5	0.48	12.8	6.18	14.30%
19	26	6.35	6.35	o2	41.52	14	10:07	0.36	0.36				
19	26	6.35	6.35	o6	41.85	20	10:06	0.49	0.49				
19	26	6.35	6.35	o8	42.35	19	10:05	0.46	0.46	0.45	9.52	4.28	9.90%
20	27	6.2	6.2	o2	44.17	8	10:09	0.21	0.21				
20	27	6.2	6.2	o6	40.78	15	10:10	0.38	0.38				
20	27	6.2	6.2	o8	40.53	19	10:10	0.48	0.48	0.36	5.58	2.03	4.70%
21	27.8	6.1	6.1	E			9:47			0	2.44	0	0.00%

<csv>
AquaCalc Pro (tm) by JBS Instruments (c)2006

S/N:	0000006F9146
Firmware Version:	AQP-1V1.2.1
File Version:	V1.5
Gage ID:	090424 INTK
User ID:	BFA
Meter name:	PYGMY std2
Meter id:	0-00B
Meter type:	PYGMY
Meter Standard:	SAE
Meter Revs/Pulses:	1/1
Meter Const.S1:	0.9604
Meter Const.O1:	0.0312
Beg Time:	04/24/09 09:59
End Time:	04/24/09 11:22
Meas Time:	1.38
Section Diff:	4.47
Beg Gage height:	0
End Gage height:	0
Beg Staff height:	0
End Staff height:	0
Estimated Q:	44
Adjusted Q:	44
Measure time:	40
Measure standard:	SAE
Measure equipment:	TopSet Rod
Max Vertical Q:	5%
Measure Start at:	LEW
Vertical Count:	21
Section Velocity:	0.28
Section Width:	27.8
Section Area:	172.6
Section Q:	48.47
Section Diff:	4.47
Section Pct Err:	10.20%
Section WetPerim:	28.19
Section Hyd Rad:	6.12

VERT	DIST	TDPTH	EDPTH	OBS	TIME	REVS	CLOCK	MVEL	OVEL	VVEL	SSAREA	SSQ	SSPCT
1	0	5.8	5.8	E			9:59			0	2.9	0	0.00%
2	1	5.8	5.8	o2	56.74	4	10:08	0.1	0.1				
2	1	5.8	5.8	o6	43.89	11	10:05	0.27	0.27				
2	1	5.8	5.8	o8	40	0	10:04	0	0	0.16	5.8	0.93	1.90%
3	2	5.8	5.8	o2	46.34	5	10:09	0.13	0.13				
3	2	5.8	5.8	o6	43.16	8	10:11	0.21	0.21				
3	2	5.8	5.8	o8	50.45	6	10:13	0.15	0.15	0.17	8.7	1.52	3.10%
4	4	5.9	5.9	o2	59.16	5	10:18	0.11	0.11				
4	4	5.9	5.9	o6	40.47	8	10:16	0.22	0.22				
4	4	5.9	5.9	o8	43.9	3	10:15	0.1	0.1	0.16	11.8	1.92	4.00%
5	6	6	6	o2	40.06	8	10:19	0.22	0.22				
5	6	6	6	o6	40.11	11	10:20	0.29	0.29				
5	6	6	6	o8	54.17	6	10:22	0.14	0.14	0.24	9	2.14	4.40%
6	7	6	6	o2	40.78	6	10:25	0.17	0.17				
6	7	6	6	o6	41.21	18	10:24	0.45	0.45				
6	7	6	6	o8	40.06	17	10:23	0.44	0.44	0.38	6	2.27	4.70%
7	8	5.9	5.9	E			9:59			0	8.85	0	0.00%
8	10	6.75	6.75	E			9:59			0	10.13	0	0.00%
9	11	6.75	6.75	o2	42.75	5	10:42	0.14	0.14				
9	11	6.75	6.75	o6	40.8	14	10:41	0.36	0.36				
9	11	6.75	6.75	o8	40.63	13	10:40	0.34	0.34	0.3	6.75	2.03	4.20%
10	12	6.7	6.7	o2	40.16	10	10:43	0.27	0.27				
10	12	6.7	6.7	o6	41.05	15	10:44	0.38	0.38				
10	12	6.7	6.7	o8	41.58	17	10:45	0.42	0.42	0.36	10.05	3.66	7.60%
11	14	6.8	6.8	o2	42.68	12	10:49	0.3	0.3				
11	14	6.8	6.8	o6	41.02	17	10:47	0.43	0.43				
11	14	6.8	6.8	o8	40.45	19	10:46	0.48	0.48	0.41	13.6	5.58	11.50%
12	16	6.75	6.75	o2	40.54	16	10:50	0.41	0.41				
12	16	6.75	6.75	o6	40.16	19	10:51	0.49	0.49				
12	16	6.75	6.75	o8	40.37	19	10:52	0.48	0.48	0.47	10.13	4.72	9.70%
13	17	6.75	6.75	o2	41.96	13	10:55	0.33	0.33				
13	17	6.75	6.75	o6	40.11	23	10:54	0.58	0.58				
13	17	6.75	6.75	o8	41.48	23	10:53	0.56	0.56	0.51	7.09	3.64	7.50%
14	18.1	6.75	6.75	E			10:00			0	10.13	0	0.00%
15	20	5.9	5.9	E			11:02			0	8.55	0	0.00%
16	21	6	6	o2	40.06	12	11:08	0.32	0.32				
16	21	6	6	o6	42.28	19	11:07	0.46	0.46				
16	21	6	6	o8	42.09	16	11:06	0.4	0.4	0.41	6	2.46	5.10%
17	22	6	6	o2	40.61	15	11:09	0.39	0.39				
17	22	6	6	o6	41.71	21	11:10	0.51	0.51				
17	22	6	6	o8	40.59	19	11:11	0.48	0.48	0.47	9	4.27	8.80%
18	24	5.9	5.9	o2	40.87	13	11:15	0.34	0.34				
18	24	5.9	5.9	o6	40.17	22	11:14	0.56	0.56				
18	24	5.9	5.9	o8	41.31	23	11:13	0.57	0.57	0.5	11.8	5.95	12.30%
19	26	5.8	5.8	o2	40.17	22	11:17	0.56	0.56				
19	26	5.8	5.8	o6	41.07	22	11:18	0.55	0.55				
19	26	5.8	5.8	o8	41.08	22	11:19	0.55	0.55	0.55	8.7	4.77	9.80%
20	27	5.9	5.9	o2	42.48	13	11:22	0.33	0.33				
20	27	5.9	5.9	o6	41.28	23	11:21	0.57	0.57				
20	27	5.9	5.9	o8	40.57	20	11:20	0.5	0.5	0.49	5.31	2.61	5.40%
21	27.8	5.8	5.8	E			11:03			0	2.32	0	0.00%

File_Name 090408BK.LOR.WAD
Start_Date_and_Time 2009/04/08 13:29:42
Site_Name LOR ABOVE BLACKROCK
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 25
Total_Width 46.900 ft
Total_Area 54.193 ft^2
Total_Discharge 40.8822 cfs
Mean_Depth 1.156 ft
Mean_Velocity 0.7544 ft/s
Mean_SNR 30.7 dB
Mean_Verr 0.0161 ft/s
Mean_Temp 58.18 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 2.8 %
Accuracy 1.0 %
Depth 0.1 %
Velocity 0.5 %
Width 0.1 %
Method 1.6 %
#_Stations 2.0 %

Discharge_Uncertainty_(Statistical)
Overall 1.8 %
Accuracy 1.0 %
Depth 0.8 %
Velocity 1.2 %
Width 0.1 %

Supplemental_Data
Gauge_Height_Change 0.000 ft

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/08	13:28:18	0.000	0.900	40.6124	
02	2009/04/08	13:54:30	69.200	0.900	44.0526	

Automatic_Quality_Control_Test_(BeamCheck)

4/8/2009 13:28

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)
0	13:29	22.3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
1	13:29	24	0.5	0.6	0.2	40	0	0.536	29.9	-1	0.011	0	58.17	1	0.5358	0.925	0.4956	1.2
2	13:30	26	1.03	0.6	0.412	40	0	0.6	30.3	0	0.019	0	58.15	1	0.6004	2.06	1.2366	3
3	13:31	28	1.3	0.6	0.52	40	0	0.819	30.5	5	0.02	0	58.08	1	0.8192	2.6	2.1298	5.2
4	13:32	30	1.36	0.6	0.544	40	0	0.757	30.5	8	0.023	0	58.08	1	0.7566	2.72	2.0577	5
5	13:33	32	1.23	0.6	0.492	40	1	0.712	30.7	5	0.018	0	58.1	1	0.7123	2.46	1.7522	4.3
6	13:35	34	1.21	0.6	0.484	40	0	0.863	30.3	6	0.019	0	58.1	1	0.8625	2.42	2.0873	5.1
7	13:35	36	1.21	0.6	0.484	40	0	0.892	30.7	6	0.024	0	58.1	1	0.8921	2.42	2.1587	5.3
8	13:36	38	1.1	0.6	0.44	40	0	0.852	30.9	5	0.021	0	58.12	1	0.852	2.2	1.8746	4.6
9	13:37	40	1.12	0.6	0.448	40	2	0.863	30.9	6	0.019	0	58.12	1	0.8629	2.24	1.9329	4.7
10	13:38	42	1.18	0.6	0.472	40	0	0.824	30.7	7	0.017	0	58.12	1	0.8235	2.36	1.9436	4.8
11	13:39	44	1.24	0.6	0.496	40	0	0.823	30.5	4	0.017	0	58.14	1	0.8228	2.48	2.0409	5
12	13:41	46	1.31	0.6	0.524	40	0	0.781	30.9	4	0.014	0	58.14	1	0.7812	2.62	2.0467	5
13	13:41	48	1.36	0.6	0.544	40	0	0.746	30.5	7	0.015	0	58.15	1	0.7457	2.72	2.0283	5
14	13:43	50	1.38	0.6	0.552	40	2	0.757	30.7	5	0.016	0	58.15	1	0.7572	2.76	2.0898	5.1
15	13:44	52	1.4	0.6	0.56	40	0	0.815	30.9	2	0.018	0	58.17	1	0.8146	2.8	2.2809	5.6
16	13:45	54	1.49	0.6	0.596	40	0	0.75	30.7	1	0.012	0	58.19	1	0.75	2.98	2.2352	5.5
17	13:46	56	1.49	0.6	0.596	40	0	0.754	30.5	2	0.012	0	58.19	1	0.7536	2.98	2.246	5.5
18	13:47	58	1.48	0.6	0.592	40	0	0.728	31.1	-2	0.015	0	58.17	1	0.7277	2.96	2.1539	5.3
19	13:48	60	1.4	0.6	0.56	40	0	0.719	31.4	-2	0.018	0	58.23	1	0.7188	2.8	2.0126	4.9
20	13:49	62	1.31	0.6	0.524	40	0	0.747	31.6	-3	0.014	0	58.24	1	0.747	2.62	1.9573	4.8
21	13:50	64	1.07	0.6	0.428	40	0	0.622	31.8	1	0.011	0	58.26	1	0.6217	2.14	1.3303	3.3
22	13:51	66	0.7	0.6	0.28	40	2	0.486	30.3	1	0.012	0	58.33	1	0.4859	1.4	0.6804	1.7
23	13:52	68	0.33	0.6	0.132	40	0	0.21	29.9	0	0.008	0	58.51	1	0.2096	0.528	0.1107	0.3
24	13:52	69.2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

File_Name 090420BK.LOR.WAD
Start_Date_and_Time 2009/04/20 08:14:57
Site_Name LOR ABOVE BLACKROCK
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 25
Total_Width 47.900 ft
Total_Area 62.515 ft^2
Total_Discharge 48.6683 cfs
Mean_Depth 1.305 ft
Mean_Velocity 0.7785 ft/s
Mean_SNR 31.3 dB
Mean_Verr 0.0160 ft/s
Mean_Temp 57.96 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 2.8 %
Accuracy 1.0 %
Depth 0.1 %
Velocity 0.5 %
Width 0.1 %
Method 1.6 %
#_Stations 2.0 %

Discharge_Uncertainty_(Statistical)
Overall 1.8 %
Accuracy 1.0 %
Depth 0.8 %
Velocity 1.2 %
Width 0.1 %

Supplemental_Data
Gauge_Height_Change 0.000 ft

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/20	08:12:28	0.000	1.100	49.4029	
02	2009/04/20	08:43:57	69.700	1.100	48.5428	

Automatic_Quality_Control_Test_(BeamCheck)

4/20/2009 8:13

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)
0	8:14	21.8	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
1	8:14	24	0.7	0.6	0.28	40	0	0.46	31.6	-4	0.01	0	57.72	1	0.4603	1.47	0.6768	1.4
2	8:16	26	1.34	0.6	0.536	40	0	0.679	30.3	0	0.014	0	57.69	1	0.6785	2.68	1.8182	3.7
3	8:17	28	1.48	0.6	0.592	40	0	0.827	30.3	4	0.019	0	57.7	1	0.8268	2.96	2.4472	5
4	8:18	30	1.51	0.6	0.604	40	0	0.834	30.7	2	0.02	0	57.74	1	0.834	3.02	2.5184	5.2
5	8:19	32	1.4	0.6	0.56	40	0	0.836	31.3	4	0.019	0	57.76	1	0.8363	2.8	2.3415	4.8
6	8:20	34	1.4	0.6	0.56	40	2	0.951	30.9	1	0.019	0	57.79	1	0.9514	2.8	2.6639	5.5
7	8:21	36	1.38	0.6	0.552	40	0	0.799	30.7	2	0.019	0	57.81	1	0.7986	2.76	2.2039	4.5
8	8:23	38	1.29	0.6	0.516	40	0	0.836	30.9	0	0.021	0	57.85	1	0.8363	2.58	2.1577	4.4
9	8:24	40	1.31	0.6	0.524	40	0	0.867	31.1	0	0.02	0	57.87	1	0.8668	2.62	2.2711	4.7
10	8:25	42	1.35	0.6	0.54	40	1	0.875	31.3	1	0.019	0	57.9	1	0.8747	2.7	2.3617	4.9
11	8:26	44	1.41	0.6	0.564	40	0	0.884	31.8	3	0.017	0	57.92	1	0.8835	2.82	2.4917	5.1
12	8:28	46	1.47	0.6	0.588	40	0	0.801	31.3	4	0.016	0	57.97	1	0.8005	2.94	2.3538	4.8
13	8:29	48	1.51	0.6	0.604	40	0	0.856	31.6	2	0.019	0	57.96	1	0.8563	3.02	2.5858	5.3
14	8:30	50	1.55	0.6	0.62	40	1	0.81	31.8	-1	0.016	0	58.01	1	0.81	3.1	2.5109	5.2
15	8:32	52	1.6	0.6	0.64	40	1	0.799	31.6	-2	0.014	0	58.03	1	0.7986	3.2	2.5555	5.3
16	8:33	54	1.64	0.6	0.656	40	0	0.741	31.8	-3	0.015	0	58.06	1	0.7405	3.28	2.4289	5
17	8:34	56	1.64	0.6	0.656	40	0	0.757	31.6	-3	0.016	0	58.06	1	0.7569	3.28	2.4827	5.1
18	8:35	58	1.61	0.6	0.644	40	0	0.754	32	0	0.014	0	58.1	1	0.7543	3.22	2.4286	5
19	8:36	60	1.54	0.6	0.616	40	0	0.731	31.6	-1	0.011	0	58.12	1	0.7306	3.08	2.2504	4.6
20	8:37	62	1.49	0.6	0.596	40	0	0.781	31.8	-1	0.015	0	58.14	1	0.7805	2.98	2.3262	4.8
21	8:39	64	1.26	0.6	0.504	40	1	0.674	31.8	-4	0.014	0	58.21	1	0.6736	2.52	1.6972	3.5
22	8:40	66	0.88	0.6	0.352	40	0	0.504	31.3	0	0.012	0	58.24	1	0.5039	1.76	0.8868	1.8
23	8:41	68	0.5	0.6	0.2	40	1	0.226	30.3	0	0.009	0	58.46	1	0.2264	0.925	0.2094	0.4
24	8:41	69.7	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	3	58	1.04	-0.03	0.981	0.033	0.03	0	57.6	57.6	61.5	163	163	0	29	29
2009	4	1	0	13	58	1.056	-0.121	0.981	0.039	0.039	0	57.6	57.6	61.9	163	163	0	29	29
2009	4	1	0	23	58	1.04	-0.066	0.981	0.043	0.039	0	57.6	57.6	61.5	163	163	0	29	29
2009	4	1	0	33	58	1.007	-0.066	0.981	0.039	0.036	0	57.2	57.2	61.9	162	162	0	29	29
2009	4	1	0	43	58	0.978	-0.056	0.981	0.039	0.039	0	58	58.5	60.6	164	165	0	29	29
2009	4	1	0	53	58	0.984	-0.026	0.981	0.036	0.033	0	58	58.5	60.6	164	165	0	29	29
2009	4	1	1	3	58	0.958	0	0.981	0.039	0.039	0	57.2	57.6	61.1	162	163	0	29	29
2009	4	1	1	13	58	0.997	0.023	0.981	0.039	0.036	0	57.2	57.2	60.2	162	163	0	29	30
2009	4	1	1	23	58	1.027	-0.092	0.981	0.039	0.039	0	58	58	60.6	164	164	0	29	29
2009	4	1	1	33	58	1.047	-0.105	0.981	0.043	0.039	0	57.6	58	60.6	163	164	0	29	29
2009	4	1	1	43	58	0.971	-0.013	0.981	0.043	0.039	0	57.2	57.6	60.6	162	163	0	29	29
2009	4	1	1	53	58	1.007	-0.066	0.981	0.039	0.036	0	57.2	57.6	61.5	162	163	0	29	29
2009	4	1	2	3	58	0.988	-0.075	0.981	0.036	0.033	0	57.6	58	60.6	163	164	0	29	29
2009	4	1	2	13	58	1.047	0.016	0.981	0.039	0.039	0	57.2	57.6	60.6	162	163	0	29	29
2009	4	1	2	23	58	1.037	-0.072	0.981	0.039	0.039	0	57.2	57.6	62.4	162	163	0	29	29
2009	4	1	2	33	58	0.994	-0.066	0.981	0.039	0.039	0	57.2	57.6	61.5	162	163	0	29	29
2009	4	1	2	43	58	0.974	-0.082	0.981	0.039	0.039	0	57.2	57.2	61.1	162	162	0	29	29
2009	4	1	2	53	58	1.02	-0.098	0.981	0.043	0.039	0	57.2	57.2	41.7	162	162	0	29	29
2009	4	1	3	3	58	0.928	-0.056	0.981	0.039	0.036	0	57.6	57.6	40.4	163	163	0	29	29
2009	4	1	3	13	58	1.047	-0.059	0.981	0.036	0.033	0	57.2	57.6	40.9	162	162	0	29	28
2009	4	1	3	23	58	1.05	-0.066	0.981	0.036	0.033	0	57.2	57.2	57.2	162	163	0	29	30
2009	4	1	3	33	58	0.965	-0.115	0.981	0.039	0.036	0	56.8	57.2	57.6	161	162	0	29	29
2009	4	1	3	43	58	0.955	-0.046	0.978	0.039	0.036	0	57.2	57.2	40.9	162	162	0	29	29
2009	4	1	3	53	58	1.017	-0.056	0.978	0.036	0.033	0	57.2	57.2	41.3	162	162	0	29	29
2009	4	1	4	3	58	1.02	-0.105	0.974	0.043	0.039	0	57.6	58.5	37.4	163	165	0	29	29
2009	4	1	4	13	58	0.991	-0.151	0.978	0.039	0.036	0	58	57.6	39.1	164	163	0	29	29
2009	4	1	4	23	58	0.994	-0.016	0.978	0.036	0.033	0	56.8	57.2	41.3	162	162	0	30	29
2009	4	1	4	33	58	0.978	-0.049	0.978	0.046	0.043	0	57.2	57.6	40.4	162	163	0	29	29
2009	4	1	4	43	58	1.02	0.049	0.978	0.046	0.043	0	57.2	56.8	40	162	162	0	29	30
2009	4	1	4	53	58	1.047	-0.125	0.981	0.043	0.039	0	55.9	56.3	58.5	160	161	0	30	30
2009	4	1	5	3	58	1.06	-0.075	0.978	0.039	0.039	0	55.9	55.9	38.7	159	160	0	29	30
2009	4	1	5	13	58	0.968	-0.082	0.978	0.043	0.039	0	55.9	56.3	40	159	160	0	29	29
2009	4	1	5	23	58	1.04	-0.033	0.974	0.049	0.046	0	55.9	55.9	38.3	159	159	0	29	29
2009	4	1	5	33	58	0.965	-0.056	0.974	0.036	0.033	0	55.5	55.5	40.4	159	159	0	30	30
2009	4	1	5	43	58	0.997	-0.013	0.981	0.039	0.039	0	55.5	55	58.9	158	158	0	29	30
2009	4	1	5	53	58	0.958	-0.013	0.978	0.039	0.039	0	55.5	55.5	61.1	158	158	0	29	29
2009	4	1	6	3	58	1.027	-0.075	0.981	0.039	0.039	0	55	55.5	63.2	157	158	0	29	29
2009	4	1	6	13	58	0.978	-0.075	0.981	0.039	0.039	0	55	55.5	61.5	157	158	0	29	29
2009	4	1	6	23	58	1.007	-0.075	0.981	0.033	0.03	0	55	55.5	62.4	157	158	0	29	29
2009	4	1	6	33	58	1.014	-0.039	0.981	0.039	0.039	0	55	55	64.1	157	157	0	29	29
2009	4	1	6	43	58	1.063	-0.059	0.978	0.036	0.033	0	54.6	55	62.4	157	157	0	30	29
2009	4	1	6	53	58	1.02	0.069	0.981	0.036	0.033	0	55	55.5	61.5	157	158	0	29	29
2009	4	1	7	3	58	1.089	-0.069	0.981	0.036	0.033	0	55.5	56.3	58.5	159	160	0	30	29
2009	4	1	7	13	58	0.935	-0.026	0.978	0.039	0.039	0	56.3	56.8	43.4	160	161	0	29	29
2009	4	1	7	23	58	1.027	-0.059	0.978	0.039	0.036	0	56.3	56.8	48.6	160	161	0	29	29
2009	4	1	7	33	58	1.027	0.02	0.974	0.039	0.036	0	55.9	55.5	43.4	159	159	0	29	30
2009	4	1	7	43	58	1.001	0.043	0.978	0.039	0.039	0	55.9	56.3	55	159	160	0	29	29
2009	4	1	7	53	58	0.965	0.01	0.971	0.039	0.036	0	55.9	56.3	40.9	159	160	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	3	58	1.007	-0.052	0.978	0.039	0.036	0	55.9	55.9	44.7	159	159	0	29	29
2009	4	1	8	13	58	1.027	-0.121	0.974	0.043	0.039	0	55.9	55.9	42.1	159	159	0	29	29
2009	4	1	8	23	58	1.043	0	0.974	0.046	0.043	0	55.5	55.5	40.9	158	158	0	29	29
2009	4	1	8	33	58	0.971	-0.039	0.978	0.049	0.046	0	55.5	55.9	43.9	158	159	0	29	29
2009	4	1	8	43	58	1.05	-0.039	0.974	0.036	0.033	0	55.9	55.9	45.6	159	159	0	29	29
2009	4	1	8	53	58	1.076	-0.056	0.978	0.043	0.039	0	56.3	56.3	47.7	159	160	0	28	29
2009	4	1	9	3	58	0.961	-0.052	0.974	0.039	0.036	0	55.9	56.3	50.7	159	160	0	29	29
2009	4	1	9	13	58	0.942	-0.026	0.971	0.043	0.039	0	55.9	56.3	45.2	159	160	0	29	29
2009	4	1	9	23	58	1.014	-0.043	0.974	0.039	0.036	0	57.2	57.2	48.2	162	162	0	29	29
2009	4	1	9	33	58	1.04	-0.033	0.974	0.046	0.043	0	57.2	56.8	50.7	161	161	0	28	29
2009	4	1	9	43	58	0.981	0	0.974	0.043	0.039	0	56.3	57.2	50.7	160	161	0	29	28
2009	4	1	9	53	58	0.997	0.023	0.974	0.033	0.03	0	56.8	56.8	51.6	161	161	0	29	29
2009	4	1	10	3	58	0.971	0.059	0.974	0.039	0.036	0	56.8	56.8	52	161	160	0	29	28
2009	4	1	10	13	58	0.945	-0.013	0.974	0.039	0.039	0	56.8	57.2	47.7	161	161	0	29	28
2009	4	1	10	23	58	1.027	-0.056	0.971	0.036	0.033	0	56.8	57.2	43.9	161	161	0	29	28
2009	4	1	10	33	58	1.02	0	0.974	0.039	0.039	0	57.2	57.6	47.7	161	162	0	28	28
2009	4	1	10	43	58	0.948	-0.007	0.974	0.039	0.039	0	57.2	57.2	51.2	162	162	0	29	29
2009	4	1	10	53	58	0.955	0.003	0.974	0.039	0.036	0	57.6	57.2	50.7	162	162	0	28	29
2009	4	1	11	3	58	1.01	0	0.974	0.039	0.039	0	57.6	57.2	52	162	162	0	28	29
2009	4	1	11	13	58	0.948	-0.082	0.974	0.036	0.033	0	58	58	52	163	164	0	28	29
2009	4	1	11	23	58	0.997	-0.016	0.974	0.039	0.039	0	57.2	57.6	51.6	162	163	0	29	29
2009	4	1	11	33	58	1.053	-0.079	0.978	0.039	0.039	0	57.6	57.6	51.6	162	163	0	28	29
2009	4	1	11	43	58	1.024	-0.016	0.974	0.039	0.039	0	57.6	58	46.9	162	163	0	28	28
2009	4	1	11	53	58	1.066	0	0.974	0.039	0.039	0	57.6	57.6	49.9	163	163	0	29	29
2009	4	1	12	3	58	0.948	-0.036	0.974	0.043	0.039	0	57.6	57.6	46.4	163	163	0	29	29
2009	4	1	12	13	58	1.007	-0.023	0.974	0.043	0.039	0	58	58	43.4	163	164	0	28	29
2009	4	1	12	23	58	1.007	-0.052	0.978	0.039	0.039	0	58	58.5	49.5	163	164	0	28	28
2009	4	1	12	33	58	0.997	0.026	0.978	0.039	0.039	0	58	58.5	45.6	163	164	0	28	28
2009	4	1	12	43	58	0.984	-0.056	0.978	0.049	0.046	0	58	58.5	41.3	163	164	0	28	28
2009	4	1	12	53	58	0.928	0	0.978	0.046	0.043	0	58.5	58.9	49.9	165	165	0	29	28
2009	4	1	13	3	58	0.984	-0.052	0.974	0.036	0.033	0	58.5	58.5	37.4	164	164	0	28	28
2009	4	1	13	13	58	0.958	-0.013	0.978	0.043	0.039	0	58.5	58	41.3	164	164	0	28	29
2009	4	1	13	23	58	1.03	-0.026	0.981	0.039	0.036	0	58	58.5	42.6	163	164	0	28	28
2009	4	1	13	33	58	1.014	-0.046	0.981	0.039	0.036	0	57.6	58.5	44.3	163	164	0	29	28
2009	4	1	13	43	58	1.037	0	0.974	0.036	0.033	0	58	58.5	41.3	164	164	0	29	28
2009	4	1	13	53	58	1.017	0.02	0.981	0.039	0.039	0	58.5	58.5	42.6	164	164	0	28	28
2009	4	1	14	3	58	1.027	0.082	0.981	0.036	0.033	0	58	58.5	41.3	164	164	0	29	28
2009	4	1	14	13	58	1.053	0.043	0.978	0.039	0.039	0	58	58.5	42.1	163	164	0	28	28
2009	4	1	14	23	58	1.047	0	0.981	0.033	0.03	0	58.5	58.5	40	164	164	0	28	28
2009	4	1	14	33	58	1.033	-0.095	0.984	0.043	0.039	0	58.5	58.5	40	164	164	0	28	28
2009	4	1	14	43	58	1.05	0.013	0.981	0.039	0.039	0	58.5	58.5	40	164	164	0	28	28
2009	4	1	14	53	58	1.014	0.007	0.981	0.043	0.039	0	57.6	58.5	42.6	163	164	0	29	28
2009	4	1	15	3	58	1.014	-0.036	0.981	0.039	0.039	0	58	58	42.6	164	164	0	29	29
2009	4	1	15	13	58	0.994	-0.069	0.981	0.039	0.039	0	58.5	58	39.6	164	164	0	28	29
2009	4	1	15	23	58	0.991	-0.01	0.984	0.039	0.036	0	58	58	39.6	163	163	0	28	28
2009	4	1	15	33	58	1.01	-0.049	0.981	0.046	0.043	0	58.5	58	38.7	164	164	0	28	29
2009	4	1	15	43	58	1.056	-0.023	0.984	0.039	0.036	0	58.5	58.5	38.7	164	164	0	28	28
2009	4	1	15	53	58	0.958	-0.026	0.984	0.039	0.039	0	58	58	42.6	163	163	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	3	58	0.938	0.052	0.984	0.043	0.039	0	58.5	58.5	41.7	164	164	0	28	28
2009	4	1	16	13	58	1.043	-0.03	0.984	0.043	0.039	0	58	58.5	41.3	164	164	0	29	28
2009	4	1	16	23	58	1.05	0.003	0.981	0.043	0.039	0	58.5	58	41.7	163	163	0	27	28
2009	4	1	16	33	58	1.073	0.016	0.984	0.033	0.03	0	58	58	40.4	163	163	0	28	28
2009	4	1	16	43	58	0.997	0.013	0.984	0.039	0.036	0	58.5	58	41.3	164	164	0	28	29
2009	4	1	16	53	58	1.066	-0.023	0.988	0.039	0.039	0	57.6	57.6	42.6	163	163	0	29	29
2009	4	1	17	3	58	0.988	-0.056	0.984	0.039	0.036	0	58	58	41.3	163	164	0	28	29
2009	4	1	17	13	58	1.083	0	0.984	0.043	0.039	0	58	58	40.4	163	163	0	28	28
2009	4	1	17	23	58	1.014	-0.102	0.984	0.039	0.036	0	58	58	43.4	163	163	0	28	28
2009	4	1	17	33	58	1.03	-0.03	0.984	0.039	0.036	0	58	57.2	43.4	163	162	0	28	29
2009	4	1	17	43	58	1.04	-0.049	0.984	0.043	0.039	0	57.6	57.6	37	163	163	0	29	29
2009	4	1	17	53	58	1.037	-0.059	0.988	0.046	0.043	0	57.6	57.6	41.7	162	162	0	28	28
2009	4	1	18	3	58	1.027	-0.066	0.984	0.039	0.039	0	57.2	57.6	40.4	162	163	0	29	29
2009	4	1	18	13	58	0.961	-0.138	0.981	0.049	0.046	0	58	57.6	40	163	162	0	28	28
2009	4	1	18	23	58	0.997	-0.036	0.988	0.043	0.039	0	58.5	58.5	55.5	165	165	0	29	29
2009	4	1	18	33	58	1.099	-0.118	0.988	0.043	0.039	0	58.5	58	54.6	164	164	0	28	29
2009	4	1	18	43	58	0.961	0.01	0.988	0.043	0.039	0	58.5	58	51.6	164	164	0	28	29
2009	4	1	18	53	58	1.02	-0.049	0.988	0.039	0.036	0	58	58.5	39.6	164	164	0	29	28
2009	4	1	19	3	58	0.965	-0.069	0.984	0.039	0.039	0	58.9	58	38.7	165	164	0	28	29
2009	4	1	19	13	58	1.043	-0.039	0.988	0.039	0.036	0	58.9	58.5	35.7	165	165	0	28	29
2009	4	1	19	23	58	0.994	-0.075	0.984	0.043	0.039	0	58.5	58.5	38.7	164	165	0	28	29
2009	4	1	19	33	58	0.984	0.023	0.988	0.039	0.036	0	58	58.5	42.1	164	164	0	29	28
2009	4	1	19	43	58	1.07	-0.052	0.984	0.043	0.039	0	58.5	58.5	38.7	165	164	0	29	28
2009	4	1	19	53	58	0.981	0	0.988	0.043	0.039	0	58.5	58.5	45.6	165	164	0	29	28
2009	4	1	20	3	58	0.984	-0.016	0.988	0.036	0.033	0	58	58	53.8	164	164	0	29	29
2009	4	1	20	13	58	1.047	-0.075	0.988	0.046	0.043	0	58	58	46.4	164	164	0	29	29
2009	4	1	20	23	58	1.02	-0.085	0.988	0.039	0.036	0	58.5	58	48.2	164	164	0	28	29
2009	4	1	20	33	58	1.033	-0.046	0.988	0.039	0.039	0	58	58.5	57.2	164	165	0	29	29
2009	4	1	20	43	58	0.958	0.023	0.988	0.036	0.033	0	58	58	60.6	164	164	0	29	29
2009	4	1	20	53	58	1.02	-0.016	0.988	0.039	0.036	0	58	58	61.5	164	164	0	29	29
2009	4	1	21	3	58	0.928	0.013	0.988	0.036	0.033	0	58.5	57.6	61.5	164	163	0	28	29
2009	4	1	21	13	58	1.01	-0.036	0.988	0.039	0.036	0	58	58	60.2	164	164	0	29	29
2009	4	1	21	23	58	0.994	-0.052	0.988	0.049	0.049	0	58	58	58.9	164	164	0	29	29
2009	4	1	21	33	58	0.935	0.007	0.988	0.039	0.039	0	58.5	58	58.5	164	164	0	28	29
2009	4	1	21	43	58	0.955	-0.023	0.988	0.039	0.036	0	58	58	58.5	163	164	0	28	29
2009	4	1	21	53	58	0.899	-0.013	0.988	0.043	0.039	0	58	57.6	61.1	164	163	0	29	29
2009	4	1	22	3	58	0.994	-0.043	0.988	0.039	0.039	0	57.6	57.6	61.1	163	163	0	29	29
2009	4	1	22	13	58	1.05	-0.069	0.988	0.039	0.036	0	58	58	60.6	164	164	0	29	29
2009	4	1	22	23	58	1.01	-0.072	0.988	0.036	0.033	0	58	58	60.2	164	164	0	29	29
2009	4	1	22	33	58	1.063	-0.003	0.988	0.059	0.056	0	58.5	57.6	59.8	164	163	0	28	29
2009	4	1	22	43	58	0.981	-0.075	0.988	0.039	0.036	0	58.5	58	59.3	164	164	0	28	29
2009	4	1	22	53	58	0.974	-0.02	0.988	0.033	0.03	0	58	58.5	59.3	164	164	0	29	28
2009	4	1	23	3	58	1.03	-0.092	0.988	0.039	0.036	0	58	58	58.9	164	164	0	29	29
2009	4	1	23	13	58	0.971	-0.043	0.988	0.039	0.039	0	58	58	59.3	164	164	0	29	29
2009	4	1	23	23	58	1.04	-0.075	0.988	0.039	0.036	0	58	58	59.8	164	164	0	29	29
2009	4	1	23	33	58	0.994	-0.02	0.988	0.039	0.039	0	58	58	60.6	164	164	0	29	29
2009	4	1	23	43	58	0.981	0.01	0.988	0.036	0.033	0	58.9	58.5	61.1	165	164	0	28	28
2009	4	1	23	53	58	1.01	0.052	0.988	0.043	0.039	0	58.9	59.3	59.8	165	166	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	3	58	0.912	-0.026	0.988	0.039	0.039	0	58.5	58	61.1	165	164	0	29	29
2009	4	2	0	13	58	0.965	-0.043	0.984	0.036	0.033	0	58.5	58.9	61.5	165	165	0	29	28
2009	4	2	0	23	58	1.056	0.003	0.984	0.046	0.043	0	58.5	58.5	60.6	165	165	0	29	29
2009	4	2	0	33	58	0.965	0.013	0.984	0.039	0.036	0	58.9	58.9	60.6	166	166	0	29	29
2009	4	2	0	43	58	1.027	-0.03	0.984	0.039	0.039	0	58.9	58.9	60.6	166	166	0	29	29
2009	4	2	0	53	58	1.106	-0.066	0.984	0.039	0.036	0	59.3	59.3	61.1	166	166	0	28	28
2009	4	2	1	3	58	1.027	-0.02	0.984	0.046	0.043	0	59.3	59.3	60.2	167	167	0	29	29
2009	4	2	1	13	58	0.951	-0.003	0.984	0.036	0.033	0	59.3	58.9	61.5	166	166	0	28	29
2009	4	2	1	23	58	1.03	-0.092	0.984	0.043	0.039	0	59.3	59.3	61.1	167	167	0	29	29
2009	4	2	1	33	58	0.991	-0.039	0.984	0.039	0.039	0	60.2	59.3	58.9	168	167	0	28	29
2009	4	2	1	43	58	0.958	-0.03	0.984	0.039	0.036	0	59.3	58.9	61.1	167	166	0	29	29
2009	4	2	1	53	58	0.984	-0.062	0.984	0.043	0.039	0	59.3	59.3	61.1	167	167	0	29	29
2009	4	2	2	3	58	0.945	-0.082	0.984	0.043	0.039	0	61.1	60.6	59.3	171	170	0	29	29
2009	4	2	2	13	58	1.027	-0.026	0.981	0.049	0.046	0	59.8	58.9	60.6	167	166	0	28	29
2009	4	2	2	23	58	1.027	-0.036	0.981	0.043	0.039	0	59.8	59.8	60.6	168	167	0	29	28
2009	4	2	2	33	58	1.007	-0.023	0.981	0.043	0.039	0	59.8	59.8	59.8	168	168	0	29	29
2009	4	2	2	43	58	1.05	-0.131	0.981	0.036	0.033	0	60.2	59.8	59.3	168	168	0	28	29
2009	4	2	2	53	58	0.958	-0.046	0.981	0.046	0.043	0	60.2	59.8	60.2	169	168	0	29	29
2009	4	2	3	3	58	0.919	-0.072	0.981	0.039	0.036	0	59.3	59.3	60.6	167	167	0	29	29
2009	4	2	3	13	58	1.001	-0.023	0.981	0.036	0.033	0	59.3	59.3	59.3	167	167	0	29	29
2009	4	2	3	23	58	1.033	-0.079	0.978	0.043	0.039	0	59.8	59.8	58.9	168	168	0	29	29
2009	4	2	3	33	58	1.014	-0.062	0.978	0.039	0.039	0	58.9	58.9	58.9	166	166	0	29	29
2009	4	2	3	43	58	1.02	-0.118	0.978	0.039	0.039	0	58.5	58.9	60.2	165	166	0	29	29
2009	4	2	3	53	58	1.01	-0.036	0.978	0.043	0.039	0	59.8	59.3	58.5	167	167	0	28	29
2009	4	2	4	3	58	1.03	-0.02	0.978	0.036	0.033	0	59.3	59.3	58	167	167	0	29	29
2009	4	2	4	13	58	1.01	-0.052	0.978	0.043	0.039	0	58.9	58.9	59.3	166	166	0	29	29
2009	4	2	4	23	58	1.03	-0.082	0.978	0.039	0.039	0	59.3	59.3	57.6	167	167	0	29	29
2009	4	2	4	33	58	1.073	-0.056	0.978	0.049	0.046	0	59.3	58.9	59.3	167	166	0	29	29
2009	4	2	4	43	58	0.915	-0.141	0.978	0.049	0.049	0	57.6	59.8	52	163	168	0	29	29
2009	4	2	4	53	58	1.106	-0.026	0.974	0.046	0.043	0	58	59.8	57.2	164	168	0	29	29
2009	4	2	5	3	58	0.912	-0.082	0.974	0.036	0.033	0	58	59.3	56.8	164	167	0	29	29
2009	4	2	5	13	58	1.024	-0.066	0.974	0.039	0.036	0	58.5	59.3	56.3	164	167	0	28	29
2009	4	2	5	23	58	1.004	-0.039	0.974	0.043	0.039	0	58	58.9	57.6	164	166	0	29	29
2009	4	2	5	33	58	0.984	-0.069	0.974	0.039	0.036	0	58	58.9	57.6	164	166	0	29	29
2009	4	2	5	43	58	0.988	0.003	0.974	0.039	0.036	0	57.6	58.9	54.6	164	166	0	30	29
2009	4	2	5	53	58	0.961	0.036	0.974	0.049	0.046	0	57.6	58.5	58.5	163	165	0	29	29
2009	4	2	6	3	58	1.007	-0.105	0.974	0.046	0.043	0	57.6	58	58	163	164	0	29	29
2009	4	2	6	13	58	1.053	-0.052	0.974	0.039	0.039	0	57.6	58.5	59.8	163	164	0	29	28
2009	4	2	6	23	58	0.951	-0.03	0.974	0.039	0.036	0	57.2	58	58.5	162	164	0	29	29
2009	4	2	6	33	58	1.047	-0.089	0.974	0.036	0.033	0	57.2	57.6	59.3	162	163	0	29	29
2009	4	2	6	43	58	1.066	-0.026	0.971	0.036	0.033	0	57.2	58.5	58	163	164	0	30	28
2009	4	2	6	53	58	0.965	-0.043	0.971	0.043	0.039	0	57.2	57.6	59.3	162	163	0	29	29
2009	4	2	7	3	58	0.958	-0.069	0.971	0.039	0.036	0	57.2	58	57.2	162	164	0	29	29
2009	4	2	7	13	58	1.03	-0.052	0.971	0.039	0.039	0	57.2	58	58.5	162	164	0	29	29
2009	4	2	7	23	58	1.056	0.013	0.971	0.052	0.049	0	57.2	58	58.5	162	164	0	29	29
2009	4	2	7	33	58	1.037	-0.036	0.971	0.039	0.036	0	57.2	57.6	58.5	162	163	0	29	29
2009	4	2	8	48	48	1.017	-0.043	0.974	0.039	0.039	0	57.2	57.6	58.9	162	163	0	29	29
2009	4	2	8	58	48	1.027	0.01	0.971	0.039	0.039	0	57.2	58	58.9	161	163	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	9	8	48	0.994	-0.036	0.971	0.039	0.036	0	57.2	57.6	58.9	161	163	0	28	29
2009	4	2	9	18	48	0.971	-0.049	0.971	0.036	0.033	0	57.2	58	58.5	162	164	0	29	29
2009	4	2	9	28	48	1.001	-0.03	0.971	0.039	0.036	0	57.2	58	58.5	162	164	0	29	29
2009	4	2	9	38	48	1.024	0.02	0.971	0.039	0.039	0	57.6	58.5	56.3	163	165	0	29	29
2009	4	2	9	48	48	0.974	-0.079	0.971	0.039	0.039	0	57.6	58	57.2	163	164	0	29	29
2009	4	2	9	58	48	0.974	-0.039	0.971	0.039	0.039	0	57.6	58.5	55.9	163	165	0	29	29
2009	4	2	10	8	48	1.004	-0.03	0.971	0.039	0.039	0	57.2	58	54.2	162	164	0	29	29
2009	4	2	10	18	48	1.06	-0.046	0.971	0.036	0.033	0	57.6	58.5	55	163	165	0	29	29
2009	4	2	10	28	48	0.873	0.016	0.971	0.036	0.033	0	58.5	58.9	55	164	165	0	28	28
2009	4	2	10	38	48	1.01	-0.01	0.974	0.039	0.036	0	58	58.9	54.6	164	165	0	29	28
2009	4	2	10	48	48	1.004	0.003	0.971	0.036	0.033	0	58.5	58.9	52.5	164	166	0	28	29
2009	4	2	10	58	48	1.033	-0.016	0.971	0.039	0.036	0	58.9	58.9	54.2	165	166	0	28	29
2009	4	2	11	8	48	1.02	-0.01	0.971	0.049	0.046	0	58	58.9	54.2	164	166	0	29	29
2009	4	2	11	18	48	1.017	-0.039	0.971	0.033	0.03	0	58.5	59.3	52.9	164	166	0	28	28
2009	4	2	11	28	48	0.997	-0.043	0.974	0.036	0.033	0	58.5	59.3	55.5	165	166	0	29	28
2009	4	2	11	38	48	1.047	-0.056	0.978	0.036	0.033	0	59.3	59.3	55	165	166	0	27	28
2009	4	2	11	48	48	1.102	-0.052	0.978	0.039	0.036	0	58.9	58.9	55.5	165	166	0	28	29
2009	4	2	11	58	48	1.033	-0.003	0.978	0.043	0.039	0	59.3	59.8	53.8	166	167	0	28	28
2009	4	2	12	8	48	1.03	-0.069	0.978	0.043	0.039	0	58.9	59.3	55.5	165	166	0	28	28
2009	4	2	12	18	48	0.971	-0.052	0.978	0.039	0.039	0	59.3	59.8	55	166	167	0	28	28
2009	4	2	12	28	48	0.974	0.039	0.978	0.039	0.039	0	58.9	59.3	54.6	165	167	0	28	29
2009	4	2	12	38	48	1.027	-0.033	0.974	0.039	0.039	0	59.8	60.2	46.4	167	168	0	28	28
2009	4	2	12	48	48	0.955	-0.026	0.974	0.039	0.036	0	59.8	60.2	42.6	167	168	0	28	28
2009	4	2	12	58	48	0.965	0.036	0.971	0.039	0.039	0	59.8	60.6	48.6	167	169	0	28	28
2009	4	2	13	8	48	0.981	-0.043	0.971	0.039	0.036	0	60.2	60.2	43.9	168	169	0	28	29
2009	4	2	13	18	48	1.014	0.01	0.971	0.043	0.039	0	60.2	60.2	45.2	168	169	0	28	29
2009	4	2	13	28	48	0.991	0.026	0.974	0.036	0.033	0	61.1	61.5	44.7	170	171	0	28	28
2009	4	2	13	38	48	0.935	0.01	0.974	0.046	0.043	0	60.6	61.1	45.2	169	170	0	28	28
2009	4	2	13	48	48	1.01	-0.056	0.974	0.039	0.036	0	60.6	61.1	45.2	169	170	0	28	28
2009	4	2	13	58	48	0.961	-0.03	0.978	0.043	0.039	0	60.2	61.1	50.3	168	170	0	28	28
2009	4	2	14	8	48	0.997	0.036	0.981	0.049	0.046	0	60.6	61.1	52	169	170	0	28	28
2009	4	2	14	18	48	0.948	0.023	0.981	0.039	0.039	0	60.2	60.6	55	168	169	0	28	28
2009	4	2	14	28	48	1.027	0.052	0.984	0.049	0.046	0	60.6	60.6	53.8	168	169	0	27	28
2009	4	2	14	38	48	0.994	0.036	0.981	0.039	0.036	0	59.8	60.2	44.7	167	168	0	28	28
2009	4	2	14	48	48	1.017	0.016	0.978	0.039	0.039	0	59.8	60.6	39.6	167	169	0	28	28
2009	4	2	14	58	48	0.981	0.03	0.984	0.043	0.039	0	59.8	60.6	52	167	169	0	28	28
2009	4	2	15	8	48	1.047	-0.003	0.984	0.039	0.039	0	59.8	60.2	43.9	167	168	0	28	28
2009	4	2	15	18	48	1.06	-0.016	0.984	0.043	0.039	0	60.2	60.6	54.2	168	169	0	28	28
2009	4	2	15	28	48	1.001	-0.049	0.984	0.052	0.049	0	59.8	59.8	54.6	167	168	0	28	29
2009	4	2	15	38	48	1.043	0.016	0.984	0.036	0.033	0	60.6	61.1	49.9	169	170	0	28	28
2009	4	2	15	48	48	1.01	0.023	0.981	0.039	0.036	0	60.6	60.6	42.1	169	169	0	28	28
2009	4	2	15	58	48	1.014	-0.121	0.984	0.039	0.039	0	61.1	60.6	52	169	169	0	27	28
2009	4	2	16	8	48	0.991	-0.033	0.984	0.039	0.039	0	60.6	60.6	50.7	168	169	0	27	28
2009	4	2	16	18	48	0.909	-0.085	0.984	0.039	0.039	0	60.2	59.3	47.7	167	167	0	27	29
2009	4	2	16	28	48	0.988	0.013	0.984	0.043	0.039	0	59.8	60.2	48.6	167	167	0	28	27
2009	4	2	16	38	48	0.991	-0.016	0.984	0.039	0.039	0	59.8	59.8	47.7	167	167	0	28	28
2009	4	2	16	48	48	1.02	-0.056	0.988	0.039	0.036	0	59.8	60.2	50.7	167	168	0	28	28
2009	4	2	16	58	48	0.974	0.049	0.988	0.039	0.039	0	59.3	59.8	49	166	167	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	17	8	48	0.948	0.003	0.988	0.039	0.039	0	59.8	60.2	49	167	168	0	28	28
2009	4	2	17	18	48	1.037	-0.026	0.988	0.039	0.036	0	59.8	59.8	49.5	166	167	0	27	28
2009	4	2	17	28	48	1.053	-0.013	0.988	0.043	0.039	0	59.8	60.2	51.2	167	168	0	28	28
2009	4	2	17	38	48	1.001	-0.007	0.988	0.039	0.036	0	59.3	59.8	51.2	166	167	0	28	28
2009	4	2	17	48	48	1.037	-0.016	0.988	0.039	0.036	0	59.3	59.8	54.2	166	167	0	28	28
2009	4	2	17	58	48	0.974	-0.062	0.988	0.039	0.039	0	59.8	59.3	51.2	167	167	0	28	29
2009	4	2	18	8	48	1.007	0.026	0.988	0.039	0.036	0	59.8	59.8	52	166	167	0	27	28
2009	4	2	18	18	48	0.922	-0.056	0.988	0.039	0.039	0	59.8	59.3	49.5	166	167	0	27	29
2009	4	2	18	28	48	1.027	-0.03	0.988	0.043	0.039	0	58.9	59.8	50.7	166	167	0	29	28
2009	4	2	18	38	48	1.04	-0.023	0.988	0.043	0.039	0	59.3	59.8	52.9	166	167	0	28	28
2009	4	2	18	48	48	0.994	-0.03	0.991	0.033	0.03	0	59.3	59.8	56.8	166	167	0	28	28
2009	4	2	18	58	48	1.017	-0.023	0.988	0.039	0.036	0	58.5	59.3	54.2	165	166	0	29	28
2009	4	2	19	8	48	1.083	-0.062	0.988	0.039	0.036	0	59.3	59.3	54.2	166	166	0	28	28
2009	4	2	19	18	48	0.961	0	0.988	0.049	0.046	0	58.9	59.3	52	166	166	0	29	28
2009	4	2	19	28	48	1.06	-0.007	0.988	0.049	0.049	0	58.9	59.3	51.2	166	166	0	29	28
2009	4	2	19	38	48	1.01	-0.033	0.988	0.039	0.036	0	59.3	59.3	51.6	166	167	0	28	29
2009	4	2	19	48	48	1.004	-0.079	0.991	0.043	0.039	0	59.8	59.3	54.6	167	167	0	28	29
2009	4	2	19	58	48	0.942	0.023	0.991	0.043	0.039	0	59.3	59.3	53.3	166	167	0	28	29
2009	4	2	20	8	48	1.053	-0.039	0.988	0.039	0.036	0	59.3	59.3	51.6	167	167	0	29	29
2009	4	2	20	18	48	1.007	-0.003	0.988	0.039	0.036	0	59.3	60.2	54.6	167	168	0	29	28
2009	4	2	20	28	48	1.047	-0.03	0.988	0.039	0.039	0	59.8	59.3	41.3	167	167	0	28	29
2009	4	2	20	38	48	0.955	0.013	0.988	0.036	0.033	0	59.8	60.2	55	167	168	0	28	28
2009	4	2	20	48	48	0.971	-0.036	0.988	0.043	0.039	0	59.3	58.9	52.5	167	166	0	29	29
2009	4	2	20	58	48	0.991	-0.03	0.988	0.039	0.039	0	59.3	59.3	51.6	166	167	0	28	29
2009	4	2	21	8	48	0.981	-0.039	0.988	0.039	0.036	0	59.3	58.9	55.5	166	166	0	28	29
2009	4	2	21	18	48	1.043	-0.056	0.988	0.036	0.033	0	59.3	58.9	55.5	166	166	0	28	29
2009	4	2	21	28	48	1.05	0.003	0.988	0.043	0.039	0	59.3	59.3	50.7	166	166	0	28	28
2009	4	2	21	38	48	1.04	-0.075	0.984	0.036	0.033	0	58.5	59.3	48.2	165	166	0	29	28
2009	4	2	21	48	48	1.053	-0.049	0.984	0.036	0.033	0	58.5	58.9	37.8	165	165	0	29	28
2009	4	2	21	58	48	1.007	-0.056	0.988	0.039	0.036	0	58.5	58.9	51.2	165	165	0	29	28
2009	4	2	22	8	48	1.017	-0.026	0.984	0.039	0.036	0	58.9	58.9	49.5	165	165	0	28	28
2009	4	2	22	18	48	1.024	-0.049	0.984	0.039	0.036	0	58.9	58.9	46	165	166	0	28	29
2009	4	2	22	28	48	0.981	0.072	0.984	0.043	0.039	0	58.5	58.5	54.6	165	165	0	29	29
2009	4	2	22	38	48	0.935	-0.023	0.984	0.039	0.039	0	58.5	58.5	52.9	165	165	0	29	29
2009	4	2	22	48	48	1.04	-0.026	0.981	0.036	0.033	0	58.5	58.9	49.9	165	165	0	29	28
2009	4	2	22	58	48	1.037	-0.033	0.981	0.039	0.039	0	58.9	58.5	49.5	165	165	0	28	29
2009	4	2	23	8	48	1.043	0.056	0.974	0.036	0.033	0	58.5	58.5	43.4	165	165	0	29	29
2009	4	2	23	18	48	1.01	-0.066	0.981	0.036	0.033	0	58.9	58.5	56.3	166	165	0	29	29
2009	4	2	23	28	48	1.007	-0.03	0.981	0.039	0.039	0	58.9	58.5	55	165	165	0	28	29
2009	4	2	23	38	48	0.994	-0.092	0.978	0.043	0.039	0	58.5	58.9	40.9	165	165	0	29	28
2009	4	2	23	48	48	1.03	0.01	0.978	0.039	0.039	0	58.5	58.9	48.6	165	165	0	29	28
2009	4	2	23	58	48	1.073	-0.062	0.978	0.039	0.039	0	58.9	58.9	56.3	165	165	0	28	28
2009	4	3	0	8	48	1.004	-0.046	0.974	0.046	0.046	0	58	58.5	55.5	164	165	0	29	29
2009	4	3	0	18	48	0.951	0	0.978	0.046	0.043	0	58	58.5	57.2	164	165	0	29	29
2009	4	3	0	28	48	1.017	-0.049	0.974	0.039	0.036	0	58.5	58.5	46.9	165	165	0	29	29
2009	4	3	0	38	48	0.997	-0.033	0.971	0.039	0.039	0	58	58.5	48.6	164	165	0	29	29
2009	4	3	0	48	48	0.978	0	0.965	0.043	0.039	0	58.5	58	38.3	164	164	0	28	29
2009	4	3	0	58	48	0.961	-0.033	0.965	0.039	0.036	0	58	58.5	43	164	164	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	8	48	0.948	0.007	0.961	0.033	0.03	0	58	58	38.7	164	164	0	29	29
2009	4	3	1	18	48	1.001	-0.033	0.965	0.039	0.036	0	58	58	39.6	164	164	0	29	29
2009	4	3	1	28	48	1.083	-0.066	0.961	0.043	0.039	0	58.5	58	43.9	165	165	0	29	30
2009	4	3	1	38	48	0.968	-0.036	0.961	0.039	0.036	0	58	58.5	38.7	164	165	0	29	29
2009	4	3	1	48	48	1.024	0	0.965	0.043	0.039	0	58.5	58.5	40.4	164	165	0	28	29
2009	4	3	1	58	48	1.024	-0.007	0.961	0.043	0.039	0	58.9	58.9	38.7	166	166	0	29	29
2009	4	3	2	8	48	1.043	-0.023	0.958	0.033	0.03	0	58.5	58.9	38.7	166	166	0	30	29
2009	4	3	2	18	48	0.971	-0.033	0.958	0.039	0.039	0	58.5	58.9	38.7	165	165	0	29	28
2009	4	3	2	28	48	0.961	-0.046	0.955	0.039	0.039	0	58.5	58.9	47.7	165	166	0	29	29
2009	4	3	2	38	48	0.945	-0.082	0.955	0.046	0.043	0	59.3	58.9	37.8	166	166	0	28	29
2009	4	3	2	48	48	0.951	0	0.955	0.039	0.036	0	59.3	58.9	48.2	167	166	0	29	29
2009	4	3	2	58	48	0.978	-0.003	0.955	0.039	0.039	0	58.5	59.3	36.1	166	167	0	30	29
2009	4	3	3	8	48	0.945	-0.033	0.951	0.039	0.039	0	59.8	59.3	46.9	167	167	0	28	29
2009	4	3	3	18	48	1.05	-0.016	0.951	0.043	0.039	0	59.3	58.9	51.6	166	166	0	28	29
2009	4	3	3	28	48	1.04	-0.046	0.951	0.039	0.036	0	58.9	59.3	48.6	167	167	0	30	29
2009	4	3	3	38	48	0.942	-0.046	0.951	0.046	0.046	0	59.3	59.3	46.9	167	167	0	29	29
2009	4	3	3	48	48	1.01	-0.052	0.951	0.039	0.036	0	59.3	59.3	48.2	167	167	0	29	29
2009	4	3	3	58	48	0.965	-0.043	0.948	0.039	0.039	0	59.3	59.3	46.9	167	167	0	29	29
2009	4	3	4	8	48	0.932	-0.059	0.951	0.036	0.033	0	59.3	58.5	50.7	167	166	0	29	30
2009	4	3	4	18	48	0.965	0.023	0.948	0.039	0.039	0	59.3	59.3	43.4	167	167	0	29	29
2009	4	3	4	28	48	0.997	-0.072	0.948	0.043	0.043	0	59.8	59.8	49	168	168	0	29	29
2009	4	3	4	38	48	0.958	-0.049	0.948	0.039	0.036	0	59.8	59.8	44.7	168	168	0	29	29
2009	4	3	4	48	48	0.906	-0.013	0.948	0.039	0.036	0	60.2	60.2	54.6	169	169	0	29	29
2009	4	3	4	58	48	1.024	0.003	0.948	0.039	0.039	0	59.8	60.2	48.6	168	169	0	29	29
2009	4	3	5	8	48	0.961	-0.039	0.948	0.039	0.036	0	59.8	59.3	49	168	167	0	29	29
2009	4	3	5	18	48	0.945	-0.003	0.948	0.039	0.036	0	59.3	59.8	45.2	167	168	0	29	29
2009	4	3	5	28	48	0.961	-0.079	0.948	0.039	0.039	0	59.3	59.8	57.2	167	168	0	29	29
2009	4	3	5	38	48	1.024	-0.082	0.948	0.039	0.039	0	60.2	59.3	58.5	168	167	0	28	29
2009	4	3	5	48	48	1.06	-0.036	0.948	0.039	0.036	0	58.9	58.5	58	166	165	0	29	29
2009	4	3	5	58	48	1.02	0.003	0.948	0.036	0.033	0	58.9	58.5	59.3	165	165	0	28	29
2009	4	3	6	8	48	1.05	-0.102	0.948	0.039	0.039	0	58.5	58.5	59.8	165	165	0	29	29
2009	4	3	6	18	48	1.01	0	0.948	0.039	0.036	0	58.5	58.5	55.9	165	165	0	29	29
2009	4	3	6	28	48	1.02	-0.026	0.948	0.039	0.039	0	58	58	58.5	164	164	0	29	29
2009	4	3	6	38	48	1.007	-0.131	0.948	0.043	0.039	0	57.6	57.6	58.9	163	163	0	29	29
2009	4	3	6	48	48	1.014	-0.072	0.948	0.043	0.039	0	57.6	57.2	59.8	162	162	0	28	29
2009	4	3	6	58	48	1.02	-0.01	0.948	0.049	0.046	0	57.2	57.2	55.5	162	162	0	29	29
2009	4	3	7	8	48	1.053	-0.039	0.948	0.046	0.046	0	56.8	56.8	45.2	161	161	0	29	29
2009	4	3	7	18	48	1.017	-0.016	0.948	0.039	0.036	0	57.2	57.2	58.5	162	162	0	29	29
2009	4	3	7	28	48	1.02	-0.013	0.951	0.043	0.039	0	56.8	56.8	40.9	161	161	0	29	29
2009	4	3	7	38	48	0.994	-0.02	0.945	0.043	0.039	0	56.8	56.8	44.7	161	161	0	29	29
2009	4	3	7	48	48	1.004	0.02	0.945	0.039	0.039	0	56.8	57.2	44.3	161	162	0	29	29
2009	4	3	7	58	48	1.037	-0.069	0.951	0.046	0.043	0	58	57.6	44.7	164	163	0	29	29
2009	4	3	8	8	48	0.981	-0.066	0.948	0.046	0.043	0	57.6	57.6	46.9	163	163	0	29	29
2009	4	3	8	18	48	1.047	-0.079	0.945	0.039	0.036	0	57.6	57.6	43	163	163	0	29	29
2009	4	3	8	28	48	1.01	0	0.948	0.043	0.039	0	57.2	58	45.6	162	163	0	29	28
2009	4	3	8	38	48	1.024	0.03	0.948	0.033	0.03	0	57.6	57.6	45.2	163	163	0	29	29
2009	4	3	8	48	48	1.083	-0.036	0.948	0.039	0.036	0	57.2	57.6	44.7	162	163	0	29	29
2009	4	3	8	58	48	1.02	-0.036	0.948	0.039	0.036	0	57.2	57.2	40.4	162	162	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	9	8	48	1.043	0.01	0.948	0.036	0.033	0	57.2	57.6	41.3	162	163	0	29	29
2009	4	3	9	18	48	1.047	-0.003	0.948	0.033	0.03	0	57.6	57.6	45.6	163	163	0	29	29
2009	4	3	9	28	48	1.053	-0.01	0.948	0.046	0.043	0	57.2	57.2	41.7	162	162	0	29	29
2009	4	3	9	38	48	1.017	0.016	0.948	0.039	0.036	0	57.2	57.2	45.2	162	162	0	29	29
2009	4	3	9	48	48	1.02	-0.013	0.948	0.036	0.033	0	58	57.2	43.4	164	162	0	29	29
2009	4	3	9	58	48	0.909	-0.03	0.948	0.033	0.03	0	58.5	58	40.9	164	164	0	28	29
2009	4	3	10	8	48	1.014	-0.016	0.948	0.043	0.039	0	58	58	44.3	164	164	0	29	29
2009	4	3	10	18	48	1.043	0	0.945	0.036	0.033	0	58.5	58	42.6	164	164	0	28	29
2009	4	3	10	28	48	0.981	-0.023	0.951	0.039	0.036	0	58	58	42.1	164	164	0	29	29
2009	4	3	10	38	48	1.007	0.016	0.948	0.039	0.036	0	58.5	58	41.3	165	164	0	29	29
2009	4	3	10	48	48	0.971	-0.033	0.948	0.043	0.039	0	58.5	58.5	44.3	165	165	0	29	29
2009	4	3	10	58	48	1.024	0.007	0.951	0.043	0.039	0	58.9	58	44.3	165	164	0	28	29
2009	4	3	11	8	48	0.984	-0.052	0.948	0.039	0.036	0	58.9	58.5	45.6	165	164	0	28	28
2009	4	3	11	18	48	1.086	0	0.951	0.046	0.043	0	58.5	58.5	45.2	165	165	0	29	29
2009	4	3	11	28	48	1.063	0	0.948	0.039	0.039	0	59.3	58.9	41.3	166	166	0	28	29
2009	4	3	11	38	48	1.027	0.023	0.948	0.039	0.036	0	58.9	58.5	42.1	166	165	0	29	29
2009	4	3	11	48	48	0.991	-0.01	0.948	0.039	0.039	0	59.3	58.9	44.7	166	166	0	28	29
2009	4	3	11	58	48	0.965	0.023	0.948	0.039	0.036	0	59.8	59.8	43.9	168	168	0	29	29
2009	4	3	12	8	48	1.07	-0.033	0.951	0.036	0.033	0	61.9	61.9	39.6	173	173	0	29	29
2009	4	3	12	18	48	0.984	0.016	0.955	0.039	0.036	0	60.2	59.3	42.6	168	167	0	28	29
2009	4	3	12	28	48	1.033	-0.02	0.955	0.052	0.049	0	59.8	58.9	40	167	166	0	28	29
2009	4	3	12	38	48	0.932	-0.108	0.951	0.043	0.039	0	59.3	59.3	40	167	166	0	29	28
2009	4	3	12	48	48	0.955	0.049	0.955	0.043	0.039	0	58.9	59.3	40.4	166	166	0	29	28
2009	4	3	12	58	48	1.01	-0.007	0.955	0.039	0.039	0	59.3	58.9	41.7	166	166	0	28	29
2009	4	3	13	8	48	1.05	-0.095	0.958	0.036	0.033	0	59.8	59.3	40.9	167	166	0	28	28
2009	4	3	13	18	48	0.997	-0.039	0.955	0.039	0.036	0	58.9	58.9	42.6	166	166	0	29	29
2009	4	3	13	28	48	0.978	0.02	0.958	0.036	0.033	0	59.3	59.3	41.7	166	166	0	28	28
2009	4	3	13	38	48	1.014	0	0.955	0.036	0.033	0	58.9	59.8	40.9	166	167	0	29	28
2009	4	3	13	48	48	1.076	0.01	0.958	0.049	0.046	0	59.3	58.9	39.6	166	165	0	28	28
2009	4	3	13	58	48	0.981	-0.016	0.958	0.043	0.039	0	59.3	59.3	42.6	166	166	0	28	28
2009	4	3	14	8	48	1.047	0.02	0.961	0.043	0.039	0	59.8	59.3	40.4	167	166	0	28	28
2009	4	3	14	18	48	0.974	-0.095	0.961	0.039	0.036	0	58.9	59.3	39.6	166	166	0	29	28
2009	4	3	14	28	48	0.997	0	0.961	0.039	0.036	0	59.3	59.3	41.7	166	166	0	28	28
2009	4	3	14	38	48	1.083	-0.043	0.961	0.036	0.033	0	59.3	59.3	40.9	166	166	0	28	28
2009	4	3	14	48	48	0.994	-0.03	0.961	0.036	0.033	0	59.8	58.9	40.4	167	166	0	28	29
2009	4	3	14	58	48	0.965	0.026	0.965	0.039	0.036	0	59.3	59.3	39.6	167	166	0	29	28
2009	4	3	15	8	48	0.968	-0.072	0.965	0.043	0.039	0	59.3	58.9	41.3	167	166	0	29	29
2009	4	3	15	18	48	0.988	0.03	0.961	0.043	0.039	0	58.5	58	40.9	165	164	0	29	29
2009	4	3	15	28	48	1.017	-0.026	0.965	0.043	0.039	0	58.5	58	42.1	165	164	0	29	29
2009	4	3	15	38	48	1.01	-0.003	0.965	0.039	0.039	0	58.9	59.3	41.7	166	166	0	29	28
2009	4	3	15	48	48	1.04	-0.066	0.968	0.043	0.039	0	58.9	58.9	38.7	165	165	0	28	28
2009	4	3	15	58	48	1.001	-0.039	0.968	0.039	0.039	0	58.9	58.5	38.7	165	164	0	28	28
2009	4	3	16	8	48	0.968	-0.023	0.968	0.039	0.039	0	58.9	58	41.7	166	164	0	29	29
2009	4	3	16	18	48	1.024	-0.039	0.971	0.039	0.039	0	57.6	57.6	40.4	163	163	0	29	29
2009	4	3	16	28	48	1.004	0	0.968	0.049	0.046	0	58	58	43.9	164	163	0	29	28
2009	4	3	16	38	48	1.056	-0.02	0.971	0.036	0.033	0	57.6	57.6	40.9	163	163	0	29	29
2009	4	3	16	48	48	1.027	0	0.974	0.046	0.043	0	58	57.2	46.4	163	162	0	28	29
2009	4	3	16	58	48	0.997	-0.016	0.971	0.043	0.039	0	57.6	58	46.4	163	163	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	17	8	48	0.984	-0.046	0.971	0.049	0.046	0	58	58	40.9	164	163	0	29	28
2009	4	3	17	18	48	1.01	0.003	0.974	0.039	0.036	0	57.6	57.2	43	163	162	0	29	29
2009	4	3	17	28	48	0.961	-0.023	0.974	0.039	0.036	0	57.2	57.2	42.1	162	162	0	29	29
2009	4	3	17	38	48	1.007	0.026	0.978	0.039	0.039	0	57.6	57.6	46.4	162	162	0	28	28
2009	4	3	17	48	48	1.024	-0.039	0.978	0.039	0.039	0	56.8	56.8	42.1	161	161	0	29	29
2009	4	3	17	58	48	0.974	-0.059	0.981	0.039	0.039	0	56.8	56.8	49.5	161	161	0	29	29
2009	4	3	18	8	48	0.988	-0.046	0.978	0.043	0.039	0	56.8	56.3	42.1	161	160	0	29	29
2009	4	3	18	18	48	1.001	-0.036	0.981	0.043	0.039	0	56.8	56.3	41.3	161	160	0	29	29
2009	4	3	18	28	48	1.043	-0.043	0.981	0.039	0.039	0	56.8	56.3	42.1	161	160	0	29	29
2009	4	3	18	38	48	1.076	0	0.984	0.039	0.036	0	56.3	55.9	44.3	160	159	0	29	29
2009	4	3	18	48	48	1.047	-0.039	0.984	0.039	0.036	0	56.3	56.3	45.2	160	160	0	29	29
2009	4	3	18	58	48	0.951	0.039	0.984	0.039	0.039	0	56.8	55.9	43	161	159	0	29	29
2009	4	3	19	8	48	0.948	-0.016	0.988	0.039	0.039	0	56.8	55.9	41.7	160	159	0	28	29
2009	4	3	19	18	48	1.02	-0.043	0.988	0.036	0.033	0	56.3	55.9	40.4	160	159	0	29	29
2009	4	3	19	28	48	0.928	-0.072	0.991	0.039	0.036	0	56.3	56.3	40.9	160	160	0	29	29
2009	4	3	19	38	48	0.974	-0.039	0.988	0.039	0.036	0	57.2	56.3	46	161	160	0	28	29
2009	4	3	19	48	48	0.879	-0.069	0.991	0.039	0.036	0	56.8	56.3	42.1	161	160	0	29	29
2009	4	3	19	58	48	0.984	-0.072	0.991	0.039	0.036	0	57.2	56.8	43.4	162	161	0	29	29
2009	4	3	20	8	48	1.024	-0.056	0.991	0.036	0.033	0	56.3	56.8	44.3	161	161	0	30	29
2009	4	3	20	18	48	0.965	-0.052	0.991	0.033	0.03	0	57.2	57.2	40.4	162	161	0	29	28
2009	4	3	20	28	48	1.04	-0.069	0.997	0.036	0.033	0	57.2	57.2	45.2	162	162	0	29	29
2009	4	3	20	38	48	1.047	-0.03	0.997	0.043	0.039	0	56.8	56.8	43.4	162	162	0	30	30
2009	4	3	20	48	48	0.902	-0.036	0.997	0.039	0.036	0	57.2	57.2	44.7	162	162	0	29	29
2009	4	3	20	58	48	1.093	-0.043	0.994	0.046	0.043	0	57.2	57.2	40.9	162	162	0	29	29
2009	4	3	21	8	48	1.027	-0.046	0.994	0.043	0.039	0	56.8	56.8	45.2	162	162	0	30	30
2009	4	3	21	18	48	0.938	-0.033	0.994	0.039	0.039	0	57.6	56.8	41.3	163	162	0	29	30
2009	4	3	21	28	48	1.076	-0.105	1.001	0.043	0.039	0	57.2	56.8	44.3	162	161	0	29	29
2009	4	3	21	38	48	1.001	-0.039	0.994	0.039	0.036	0	57.2	56.8	42.1	162	161	0	29	29
2009	4	3	21	48	48	1.043	0	0.997	0.036	0.033	0	56.8	56.8	45.2	162	161	0	30	29
2009	4	3	21	58	48	0.981	0.026	0.997	0.049	0.046	0	56.8	56.3	42.1	161	160	0	29	29
2009	4	3	22	8	48	0.961	-0.079	0.997	0.039	0.036	0	56.8	56.8	40.9	161	161	0	29	29
2009	4	3	22	18	48	0.988	-0.062	0.997	0.039	0.039	0	56.3	55.9	41.3	160	160	0	29	30
2009	4	3	22	28	48	0.988	-0.039	0.997	0.043	0.039	0	56.3	55.9	42.6	160	159	0	29	29
2009	4	3	22	38	48	0.981	-0.066	0.997	0.039	0.036	0	55.5	56.3	40	159	160	0	30	29
2009	4	3	22	48	48	1.024	0.023	1.001	0.039	0.039	0	56.8	55.5	42.6	160	159	0	28	30
2009	4	3	22	58	48	0.974	-0.069	0.997	0.039	0.039	0	55.5	55.9	43.9	159	159	0	30	29
2009	4	3	23	8	48	1.004	-0.036	1.004	0.039	0.039	0	55.9	55.5	45.2	159	158	0	29	29
2009	4	3	23	18	48	0.942	-0.059	1.001	0.036	0.033	0	55.9	55	41.7	159	158	0	29	30
2009	4	3	23	28	48	1.037	-0.079	0.997	0.039	0.039	0	55.5	55.5	40	159	158	0	30	29
2009	4	3	23	38	48	1.03	0.033	1.001	0.039	0.036	0	55.5	54.6	41.7	158	157	0	29	30
2009	4	3	23	48	48	0.974	-0.016	1.001	0.039	0.036	0	55	55	42.1	158	157	0	30	29
2009	4	3	23	58	48	1.03	-0.102	0.997	0.036	0.033	0	55	54.6	42.6	157	157	0	29	30
2009	4	4	0	8	48	1.043	-0.007	0.997	0.039	0.036	0	55	55	39.1	157	157	0	29	29
2009	4	4	0	18	48	1.004	-0.095	1.004	0.049	0.049	0	54.6	54.6	58.5	157	156	0	30	29
2009	4	4	0	28	48	1.07	-0.026	1.004	0.036	0.033	0	55	54.2	58.5	157	156	0	29	30
2009	4	4	0	38	48	0.997	-0.092	1.004	0.039	0.039	0	54.6	54.6	60.2	156	156	0	29	29
2009	4	4	0	48	48	0.978	-0.026	1.004	0.039	0.036	0	54.6	54.2	60.6	156	156	0	29	30
2009	4	4	0	58	48	1.001	-0.039	1.007	0.039	0.039	0	54.2	53.8	61.1	155	155	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	8	48	0.997	-0.052	1.004	0.039	0.036	0	54.2	54.2	60.2	156	155	0	30	29
2009	4	4	1	18	48	1.037	-0.079	1.004	0.039	0.039	0	54.6	53.8	58.5	156	155	0	29	30
2009	4	4	1	28	48	0.994	-0.026	1.007	0.043	0.043	0	54.6	53.8	61.1	156	155	0	29	30
2009	4	4	1	38	48	0.997	-0.013	1.004	0.039	0.036	0	54.2	53.8	61.1	155	154	0	29	29
2009	4	4	1	48	48	0.978	-0.069	1.004	0.039	0.036	0	54.2	53.3	60.6	155	154	0	29	30
2009	4	4	1	58	48	0.912	-0.105	1.007	0.033	0.03	0	54.2	53.8	60.6	155	155	0	29	30
2009	4	4	2	8	48	1.007	-0.092	1.007	0.033	0.03	0	54.2	53.3	61.9	155	154	0	29	30
2009	4	4	2	18	48	1.056	-0.043	1.004	0.039	0.039	0	53.8	53.3	59.8	155	154	0	30	30
2009	4	4	2	28	48	0.984	-0.105	1.004	0.039	0.039	0	53.3	53.8	60.6	154	154	0	30	29
2009	4	4	2	38	48	1.063	-0.023	1.004	0.039	0.036	0	53.8	53.8	59.3	155	154	0	30	29
2009	4	4	2	48	48	1.004	-0.095	1.004	0.036	0.033	0	53.8	53.8	61.5	154	154	0	29	29
2009	4	4	2	58	48	1.014	-0.069	1.004	0.036	0.033	0	54.6	53.8	61.9	156	154	0	29	29
2009	4	4	3	8	48	1.138	0.003	1.004	0.049	0.046	0	54.2	53.3	61.9	155	154	0	29	30
2009	4	4	3	18	48	0.955	-0.036	1.004	0.036	0.033	0	53.3	53.3	61.1	154	154	0	30	30
2009	4	4	3	28	48	0.968	-0.036	1.001	0.039	0.036	0	54.2	53.8	60.6	155	154	0	29	29
2009	4	4	3	38	48	1.024	-0.059	0.997	0.039	0.036	0	54.6	54.2	46.9	156	155	0	29	29
2009	4	4	3	48	48	1.024	-0.075	0.994	0.036	0.033	0	53.8	53.8	42.1	155	154	0	30	29
2009	4	4	3	58	48	1.014	-0.079	0.997	0.043	0.039	0	53.8	53.8	43.4	154	155	0	29	30
2009	4	4	4	8	48	1.033	-0.036	0.997	0.043	0.039	0	54.2	53.3	47.3	155	154	0	29	30
2009	4	4	4	18	48	1.033	-0.062	0.994	0.036	0.033	0	53.3	53.8	44.3	154	154	0	30	29
2009	4	4	4	28	48	0.932	-0.023	0.994	0.039	0.036	0	54.2	54.2	46.4	155	155	0	29	29
2009	4	4	4	38	48	0.984	-0.013	0.997	0.033	0.03	0	53.3	53.8	46.4	154	154	0	30	29
2009	4	4	4	48	48	0.984	-0.089	0.994	0.046	0.043	0	54.2	54.6	43.9	156	156	0	30	29
2009	4	4	4	58	48	1.014	-0.079	0.994	0.036	0.033	0	54.2	53.3	42.1	155	154	0	29	30
2009	4	4	5	8	48	0.932	0.013	0.994	0.046	0.043	0	53.8	53.8	42.6	155	154	0	30	29
2009	4	4	5	18	48	0.932	-0.036	0.991	0.033	0.03	0	53.3	53.8	42.6	154	154	0	30	29
2009	4	4	5	28	48	1.047	0	0.994	0.039	0.039	0	53.8	53.8	42.1	154	154	0	29	29
2009	4	4	5	38	48	0.951	-0.085	0.994	0.036	0.033	0	53.8	53.3	43	154	154	0	29	30
2009	4	4	5	48	48	0.965	-0.102	0.991	0.039	0.039	0	53.8	54.2	40	155	155	0	30	29
2009	4	4	5	58	48	0.942	-0.023	0.994	0.039	0.036	0	53.8	53.3	44.3	154	154	0	29	30
2009	4	4	6	8	48	0.968	-0.033	0.994	0.043	0.039	0	53.8	53.3	44.7	154	154	0	29	30
2009	4	4	6	18	48	1.056	-0.033	0.994	0.039	0.036	0	53.3	53.3	43.9	154	154	0	30	30
2009	4	4	6	28	48	0.981	-0.023	0.991	0.033	0.03	0	53.8	53.3	43.4	154	154	0	29	30
2009	4	4	6	38	48	0.974	0	0.988	0.036	0.033	0	53.8	53.3	42.6	154	154	0	29	30
2009	4	4	6	48	48	0.978	-0.108	0.991	0.046	0.043	0	53.8	53.3	43	154	154	0	29	30
2009	4	4	6	58	48	0.997	-0.026	0.988	0.039	0.039	0	52.9	52.9	50.7	153	153	0	30	30
2009	4	4	7	8	48	1.017	-0.01	0.991	0.033	0.03	0	53.3	52.9	58.9	154	153	0	30	30
2009	4	4	7	18	48	0.971	-0.089	0.988	0.039	0.039	0	53.3	52.5	59.3	153	152	0	29	30
2009	4	4	7	28	48	1.043	-0.023	0.988	0.039	0.036	0	53.3	53.3	53.3	153	153	0	29	29
2009	4	4	7	38	48	0.997	-0.052	0.988	0.036	0.033	0	53.3	52.9	43.9	153	153	0	29	30
2009	4	4	7	48	48	1.02	-0.046	0.988	0.033	0.03	0	53.8	53.3	46	155	154	0	30	30
2009	4	4	7	58	48	0.925	-0.141	0.988	0.043	0.039	0	53.8	53.3	42.1	154	154	0	29	30
2009	4	4	8	8	48	0.981	0.043	0.988	0.043	0.039	0	52.9	53.3	44.7	153	154	0	30	30
2009	4	4	8	18	48	0.945	-0.079	0.988	0.033	0.03	0	53.3	52.9	48.2	154	154	0	30	31
2009	4	4	8	28	48	1.004	-0.046	0.988	0.036	0.033	0	52.9	52.9	44.3	153	153	0	30	30
2009	4	4	8	38	48	0.971	-0.036	0.984	0.039	0.036	0	53.8	52.9	46	154	153	0	29	30
2009	4	4	8	48	48	0.948	-0.02	0.988	0.039	0.039	0	53.3	52.9	45.6	154	153	0	30	30
2009	4	4	8	58	48	0.965	-0.013	0.988	0.033	0.03	0	53.3	53.3	46	153	153	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	9	8	48	0.945	0	0.988	0.039	0.036	0	52.9	52.9	47.7	153	153	0	30	30
2009	4	4	9	18	48	0.971	-0.072	0.984	0.039	0.036	0	53.3	52.9	45.2	153	153	0	29	30
2009	4	4	9	28	48	0.991	-0.039	0.988	0.039	0.039	0	52.9	52.5	46.9	153	152	0	30	30
2009	4	4	9	38	48	0.961	0	0.984	0.039	0.036	0	53.3	53.3	44.3	154	153	0	30	29
2009	4	4	9	48	48	1.076	-0.075	0.984	0.036	0.033	0	52.9	52.9	44.7	153	152	0	30	29
2009	4	4	9	58	48	1.076	-0.108	0.984	0.036	0.033	0	53.3	53.3	49.5	153	153	0	29	29
2009	4	4	10	8	48	0.981	-0.082	0.984	0.039	0.039	0	52.9	52.9	46	153	152	0	30	29
2009	4	4	10	18	48	0.994	-0.079	0.984	0.036	0.033	0	52.9	53.3	45.2	153	153	0	30	29
2009	4	4	10	28	48	1.05	-0.013	0.984	0.036	0.033	0	53.8	53.3	43.9	154	153	0	29	29
2009	4	4	10	38	48	0.974	0.02	0.981	0.039	0.039	0	54.2	53.8	44.3	155	154	0	29	29
2009	4	4	10	48	48	0.978	-0.003	0.981	0.039	0.036	0	54.2	53.8	43.9	156	155	0	30	30
2009	4	4	10	58	48	0.958	-0.046	0.981	0.033	0.03	0	54.6	54.6	44.3	157	156	0	30	29
2009	4	4	11	8	48	1.004	-0.036	0.981	0.039	0.036	0	55.9	55.5	45.2	159	158	0	29	29
2009	4	4	11	18	48	1.07	-0.036	0.981	0.039	0.036	0	55.5	55.5	44.3	158	158	0	29	29
2009	4	4	11	28	48	0.951	0.033	0.981	0.039	0.036	0	55.5	55	41.7	158	157	0	29	29
2009	4	4	11	38	48	1.033	-0.098	0.981	0.039	0.036	0	55	55	41.7	157	157	0	29	29
2009	4	4	11	48	48	1.01	-0.052	0.984	0.036	0.033	0	55.9	55	40	158	157	0	28	29
2009	4	4	11	58	48	0.955	-0.039	0.981	0.043	0.039	0	55.5	55.5	41.3	158	158	0	29	29
2009	4	4	12	8	48	0.994	-0.039	0.984	0.039	0.039	0	55.9	55.5	40	159	158	0	29	29
2009	4	4	12	18	48	1.03	-0.046	0.981	0.039	0.039	0	55.9	55.5	45.2	159	158	0	29	29
2009	4	4	12	28	48	0.994	0.036	0.981	0.039	0.036	0	55.9	55.5	43.9	159	158	0	29	29
2009	4	4	12	38	48	0.997	-0.052	0.981	0.043	0.039	0	55.9	55.9	42.6	159	159	0	29	29
2009	4	4	12	48	48	0.912	0.059	0.981	0.043	0.039	0	56.3	55.9	41.7	160	159	0	29	29
2009	4	4	12	58	48	0.994	0.01	0.984	0.036	0.033	0	56.3	56.3	42.6	160	160	0	29	29
2009	4	4	13	8	48	0.935	-0.007	0.981	0.046	0.043	0	56.8	55.9	45.2	160	159	0	28	29
2009	4	4	13	18	48	1.001	-0.013	0.981	0.039	0.039	0	56.3	55.9	40	160	159	0	29	29
2009	4	4	13	28	48	1.073	0.036	0.984	0.039	0.039	0	56.8	56.8	42.1	161	161	0	29	29
2009	4	4	13	38	48	0.978	-0.046	0.981	0.036	0.033	0	56.8	55.9	42.1	160	159	0	28	29
2009	4	4	13	48	48	1.05	-0.046	0.981	0.039	0.036	0	56.8	56.3	41.7	160	160	0	28	29
2009	4	4	13	58	48	1.027	-0.039	0.984	0.046	0.046	0	56.3	55.9	45.6	160	159	0	29	29
2009	4	4	14	8	48	0.988	0.007	0.984	0.039	0.036	0	57.2	56.3	43.9	162	160	0	29	29
2009	4	4	14	18	48	0.974	0.01	0.984	0.039	0.036	0	57.2	56.3	44.3	161	160	0	28	29
2009	4	4	14	28	48	1.056	-0.016	0.984	0.036	0.033	0	57.2	55.9	39.6	161	159	0	28	29
2009	4	4	14	38	48	0.932	-0.039	0.984	0.039	0.036	0	56.8	55.9	59.3	161	159	0	29	29
2009	4	4	14	48	48	0.984	-0.013	0.988	0.039	0.036	0	56.8	56.3	63.6	160	160	0	28	29
2009	4	4	14	58	48	0.945	-0.007	0.984	0.039	0.039	0	56.8	56.3	53.3	161	160	0	29	29
2009	4	4	15	8	48	0.961	-0.062	0.984	0.046	0.043	0	57.2	56.3	42.1	161	160	0	28	29
2009	4	4	15	18	48	1.02	-0.026	0.984	0.039	0.039	0	57.2	56.3	42.1	161	160	0	28	29
2009	4	4	15	28	48	0.988	0.026	0.981	0.036	0.033	0	57.2	56.8	44.7	161	160	0	28	28
2009	4	4	15	38	48	1.017	0.023	0.988	0.039	0.039	0	56.8	56.8	61.9	161	161	0	29	29
2009	4	4	15	48	48	0.965	0.039	0.988	0.036	0.033	0	57.2	56.3	60.6	161	160	0	28	29
2009	4	4	15	58	48	1.053	0.007	0.984	0.039	0.039	0	56.8	56.3	62.4	161	160	0	29	29
2009	4	4	16	8	48	0.945	0.02	0.988	0.036	0.033	0	58	57.2	63.2	163	162	0	28	29
2009	4	4	16	18	48	1.01	0.01	0.988	0.039	0.039	0	56.3	55.9	62.4	160	159	0	29	29
2009	4	4	16	28	48	0.988	-0.062	0.988	0.046	0.043	0	56.8	55.5	59.8	160	158	0	28	29
2009	4	4	16	38	48	1.01	0.01	0.984	0.039	0.036	0	56.8	55.9	58.5	160	159	0	28	29
2009	4	4	16	48	48	1.001	-0.026	0.984	0.039	0.036	0	56.8	55.9	63.6	160	158	0	28	28
2009	4	4	16	58	48	1.017	-0.003	0.984	0.036	0.033	0	56.3	55.5	63.2	160	158	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	17	8	48	1.089	-0.039	0.984	0.039	0.036	0	56.3	56.3	64.9	160	159	0	29	28
2009	4	4	17	18	48	1.027	-0.043	0.984	0.039	0.036	0	56.3	55.9	64.1	159	159	0	28	29
2009	4	4	17	28	48	1.014	-0.043	0.984	0.039	0.036	0	55.9	55.5	64.5	159	158	0	29	29
2009	4	4	17	38	48	1.063	-0.01	0.984	0.036	0.033	0	56.3	55.5	65.4	159	158	0	28	29
2009	4	4	17	48	48	1.02	-0.039	0.984	0.039	0.036	0	55.9	55.5	65.4	158	157	0	28	28
2009	4	4	17	58	48	1.037	-0.062	0.984	0.039	0.039	0	55.9	55.9	64.1	159	158	0	29	28
2009	4	4	18	8	48	0.915	-0.062	0.984	0.039	0.036	0	55.9	55	62.8	158	157	0	28	29
2009	4	4	18	18	48	1.014	-0.066	0.984	0.039	0.039	0	55.9	55	65.4	158	156	0	28	28
2009	4	4	18	28	48	0.978	-0.016	0.984	0.039	0.036	0	55.5	54.6	65.4	158	157	0	29	30
2009	4	4	18	38	48	0.961	-0.043	0.984	0.039	0.036	0	55.5	55	66.2	158	157	0	29	29
2009	4	4	18	48	48	1.043	-0.069	0.984	0.039	0.039	0	55.5	54.6	65.4	158	156	0	29	29
2009	4	4	18	58	48	0.978	-0.036	0.984	0.043	0.039	0	55.5	54.6	65.8	158	156	0	29	29
2009	4	4	19	8	48	0.945	-0.108	0.981	0.043	0.039	0	55.5	55	64.9	158	157	0	29	29
2009	4	4	19	18	48	0.994	-0.056	0.981	0.036	0.033	0	55.9	55	61.1	159	157	0	29	29
2009	4	4	19	28	48	1.024	-0.085	0.981	0.036	0.033	0	55.5	55	63.2	158	157	0	29	29
2009	4	4	19	38	48	0.935	-0.039	0.981	0.039	0.039	0	55.9	55	62.8	159	157	0	29	29
2009	4	4	19	48	48	1.014	-0.039	0.981	0.046	0.046	0	55.9	55	63.2	159	157	0	29	29
2009	4	4	19	58	48	1.004	0.03	0.981	0.039	0.039	0	56.3	55.9	63.6	160	159	0	29	29
2009	4	4	20	8	48	1.047	0	0.981	0.033	0.03	0	56.8	55.9	62.8	160	159	0	28	29
2009	4	4	20	18	48	1.037	-0.033	0.981	0.039	0.039	0	56.3	55.9	64.1	160	159	0	29	29
2009	4	4	20	28	48	1.007	0	0.981	0.033	0.03	0	56.3	55.9	64.1	160	159	0	29	29
2009	4	4	20	38	48	0.928	-0.082	0.981	0.039	0.036	0	56.3	55.9	64.9	160	159	0	29	29
2009	4	4	20	48	48	0.958	-0.013	0.981	0.039	0.036	0	56.3	55.9	64.1	160	159	0	29	29
2009	4	4	20	58	48	1.014	-0.062	0.981	0.043	0.039	0	56.3	55.9	64.5	160	159	0	29	29
2009	4	4	21	8	48	1.037	0	0.978	0.033	0.03	0	56.3	55.9	64.9	160	159	0	29	29
2009	4	4	21	18	48	1.04	-0.007	0.978	0.039	0.039	0	56.3	55.9	63.2	160	159	0	29	29
2009	4	4	21	28	48	0.971	-0.052	0.978	0.033	0.03	0	56.3	55.5	64.1	160	158	0	29	29
2009	4	4	21	38	48	0.997	0.023	0.978	0.039	0.036	0	56.3	55.5	64.5	160	158	0	29	29
2009	4	4	21	48	48	0.994	-0.079	0.978	0.043	0.039	0	55.9	55.5	64.5	159	158	0	29	29
2009	4	4	21	58	48	1.063	-0.059	0.978	0.043	0.039	0	55.9	55	64.5	159	158	0	29	30
2009	4	4	22	8	48	0.971	-0.026	0.978	0.046	0.043	0	55.9	55.5	64.5	159	158	0	29	29
2009	4	4	22	18	48	0.948	-0.108	0.978	0.043	0.039	0	55.9	55.5	64.9	159	158	0	29	29
2009	4	4	22	28	48	1.004	-0.043	0.978	0.039	0.036	0	55.5	55	64.1	159	158	0	30	30
2009	4	4	22	38	48	1.037	-0.056	0.974	0.039	0.039	0	55.9	55.5	64.5	159	158	0	29	29
2009	4	4	22	48	48	0.971	-0.085	0.974	0.039	0.039	0	55.5	55	64.9	158	157	0	29	29
2009	4	4	22	58	48	0.928	-0.013	0.974	0.043	0.039	0	55.5	55.5	64.5	158	157	0	29	28
2009	4	4	23	8	48	1.01	0.003	0.974	0.036	0.033	0	55.9	55	64.5	159	157	0	29	29
2009	4	4	23	18	48	1.05	-0.043	0.974	0.039	0.036	0	55.5	55	64.5	158	157	0	29	29
2009	4	4	23	28	48	0.951	-0.039	0.974	0.039	0.036	0	55	55	64.1	158	157	0	30	29
2009	4	4	23	38	48	1.03	-0.095	0.974	0.039	0.036	0	55	55	64.1	158	157	0	30	29
2009	4	4	23	48	48	1.106	-0.066	0.974	0.036	0.033	0	55.5	54.6	64.5	158	156	0	29	29
2009	4	4	23	58	48	1.017	-0.056	0.971	0.039	0.039	0	54.6	54.6	64.1	157	156	0	30	29
2009	4	5	0	8	48	1.093	-0.046	0.971	0.039	0.036	0	54.6	54.6	64.1	157	156	0	30	29
2009	4	5	0	18	48	0.971	-0.069	0.971	0.039	0.039	0	55	54.6	64.1	157	156	0	29	29
2009	4	5	0	28	48	1.01	-0.046	0.971	0.039	0.036	0	55	54.2	64.1	157	156	0	29	30
2009	4	5	0	38	48	1.01	0.03	0.971	0.036	0.033	0	54.6	54.6	64.1	157	156	0	30	29
2009	4	5	0	48	48	1.037	-0.01	0.971	0.039	0.039	0	54.6	54.2	64.5	156	155	0	29	29
2009	4	5	0	58	48	1.001	-0.043	0.971	0.039	0.039	0	55	54.2	63.6	157	156	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	8	48	1.099	-0.089	0.971	0.043	0.039	0	54.6	54.6	64.1	157	156	0	30	29
2009	4	5	1	18	48	0.961	-0.066	0.968	0.039	0.039	0	54.2	54.2	63.2	156	155	0	30	29
2009	4	5	1	28	48	0.928	0	0.968	0.049	0.046	0	55	54.2	63.6	157	155	0	29	29
2009	4	5	1	38	48	0.971	-0.052	0.968	0.033	0.03	0	54.2	53.8	64.5	156	155	0	30	30
2009	4	5	1	48	48	0.948	-0.069	0.968	0.039	0.039	0	54.6	54.2	63.6	156	155	0	29	29
2009	4	5	1	58	48	0.994	-0.062	0.968	0.039	0.039	0	54.2	53.8	63.6	156	155	0	30	30
2009	4	5	2	8	48	1.056	-0.036	0.965	0.036	0.033	0	55	54.2	58.5	157	155	0	29	29
2009	4	5	2	18	48	0.965	-0.059	0.965	0.039	0.039	0	55	54.2	63.2	157	155	0	29	29
2009	4	5	2	28	48	1.047	-0.026	0.961	0.056	0.052	0	54.6	53.8	63.2	156	155	0	29	30
2009	4	5	2	38	48	1.001	-0.026	0.961	0.039	0.036	0	54.2	53.3	61.9	156	154	0	30	30
2009	4	5	2	48	48	1.063	-0.033	0.961	0.039	0.039	0	54.6	53.8	62.8	156	155	0	29	30
2009	4	5	2	58	48	0.968	-0.026	0.958	0.043	0.039	0	54.6	54.2	62.4	156	156	0	29	30
2009	4	5	3	8	48	0.991	-0.085	0.958	0.039	0.039	0	54.6	54.2	62.4	156	155	0	29	29
2009	4	5	3	18	48	0.991	-0.059	0.955	0.039	0.036	0	54.6	53.8	62.4	156	155	0	29	30
2009	4	5	3	28	48	0.994	-0.059	0.951	0.039	0.039	0	54.2	54.2	62.8	156	155	0	30	29
2009	4	5	3	38	48	1.017	-0.016	0.951	0.039	0.039	0	54.6	53.8	62.4	156	155	0	29	30
2009	4	5	3	48	48	1.093	-0.039	0.951	0.036	0.033	0	54.6	54.2	63.2	156	155	0	29	29
2009	4	5	3	58	48	0.994	-0.066	0.951	0.043	0.039	0	54.6	53.8	63.2	157	155	0	30	30
2009	4	5	4	8	48	1.001	-0.039	0.951	0.043	0.039	0	55	54.6	62.8	157	156	0	29	29
2009	4	5	4	18	48	0.968	-0.085	0.948	0.039	0.039	0	55	54.6	62.4	157	156	0	29	29
2009	4	5	4	28	48	1.004	-0.026	0.948	0.039	0.039	0	55	54.2	63.2	157	155	0	29	29
2009	4	5	4	38	48	0.994	-0.026	0.948	0.043	0.039	0	55	54.6	64.1	157	156	0	29	29
2009	4	5	4	48	48	1.073	-0.013	0.948	0.039	0.039	0	55	54.6	63.6	157	156	0	29	29
2009	4	5	4	58	48	0.942	-0.039	0.945	0.039	0.039	0	55	54.2	63.2	157	156	0	29	30
2009	4	5	5	8	48	1.102	-0.049	0.945	0.043	0.039	0	55	53.8	64.1	157	155	0	29	30
2009	4	5	5	18	48	1.053	-0.026	0.945	0.036	0.033	0	55	54.6	64.1	157	156	0	29	29
2009	4	5	5	28	48	0.938	0.043	0.945	0.033	0.03	0	55	54.2	63.6	158	156	0	30	30
2009	4	5	5	38	48	0.965	-0.023	0.945	0.043	0.043	0	55	54.2	64.9	157	155	0	29	29
2009	4	5	5	48	48	0.951	-0.075	0.945	0.039	0.039	0	54.6	53.8	64.9	156	155	0	29	30
2009	4	5	5	58	48	1.04	-0.016	0.945	0.049	0.046	0	54.2	53.8	64.9	156	154	0	30	29
2009	4	5	6	8	48	1.007	-0.003	0.942	0.039	0.036	0	54.2	53.3	61.9	156	154	0	30	30
2009	4	5	6	18	48	0.951	0	0.942	0.039	0.036	0	54.2	53.3	64.5	156	154	0	30	30
2009	4	5	6	28	48	1.007	0	0.942	0.036	0.033	0	54.2	53.8	60.2	156	155	0	30	30
2009	4	5	6	38	48	1.001	-0.056	0.942	0.043	0.039	0	54.2	53.3	63.2	155	154	0	29	30
2009	4	5	6	48	48	1.014	-0.03	0.942	0.039	0.039	0	53.8	53.8	65.8	155	154	0	30	29
2009	4	5	6	58	48	0.942	-0.023	0.942	0.043	0.039	0	53.3	52.9	65.4	154	153	0	30	30
2009	4	5	7	8	48	0.948	0	0.942	0.039	0.036	0	53.3	53.8	65.4	154	154	0	30	29
2009	4	5	7	18	48	0.925	0.043	0.942	0.036	0.033	0	53.8	52.9	67.1	154	152	0	29	29
2009	4	5	7	28	48	1.024	-0.02	0.942	0.036	0.033	0	53.3	52.5	67.1	154	152	0	30	30
2009	4	5	7	38	48	1.037	-0.026	0.942	0.036	0.033	0	53.3	53.3	66.2	154	153	0	30	29
2009	4	5	7	48	48	0.988	-0.049	0.942	0.033	0.03	0	54.2	52.9	65.8	155	153	0	29	30
2009	4	5	7	58	48	0.919	-0.062	0.942	0.039	0.036	0	53.8	53.3	66.7	155	153	0	30	29
2009	4	5	8	8	48	0.988	-0.01	0.942	0.039	0.039	0	54.2	52.9	65.4	155	153	0	29	30
2009	4	5	8	18	48	0.951	-0.105	0.942	0.046	0.043	0	53.8	53.3	66.2	155	154	0	30	30
2009	4	5	8	28	48	1.004	0.003	0.942	0.039	0.036	0	53.8	53.3	65.4	155	153	0	30	29
2009	4	5	8	38	48	1.024	0.003	0.942	0.039	0.036	0	54.2	52.9	65.8	155	153	0	29	30
2009	4	5	8	48	48	1.033	-0.089	0.942	0.036	0.033	0	53.3	53.3	67.1	154	153	0	30	29
2009	4	5	8	58	48	1.02	0	0.942	0.039	0.036	0	54.2	52.9	67.1	155	153	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	9	8	48	0.971	-0.089	0.942	0.039	0.036	0	53.8	53.3	62.8	154	153	0	29	29
2009	4	5	9	18	48	0.984	0.03	0.942	0.049	0.049	0	54.2	52.9	66.7	155	153	0	29	30
2009	4	5	9	28	48	0.994	-0.056	0.942	0.039	0.036	0	54.2	53.3	66.7	155	154	0	29	30
2009	4	5	9	38	48	0.974	0.043	0.942	0.039	0.039	0	53.8	53.3	67.5	154	153	0	29	29
2009	4	5	9	48	48	1.056	-0.075	0.942	0.039	0.039	0	54.2	52.9	66.7	155	153	0	29	30
2009	4	5	9	58	48	0.965	-0.036	0.942	0.039	0.036	0	54.2	53.3	67.1	155	153	0	29	29
2009	4	5	10	8	48	0.968	-0.118	0.942	0.039	0.039	0	54.2	53.8	67.1	155	154	0	29	29
2009	4	5	10	18	48	0.991	-0.066	0.945	0.043	0.039	0	54.6	53.3	67.5	155	153	0	28	29
2009	4	5	10	28	48	1.007	-0.013	0.945	0.033	0.03	0	54.2	53.3	66.2	155	153	0	29	29
2009	4	5	10	38	48	1.027	-0.052	0.945	0.039	0.039	0	54.6	53.3	65.4	156	153	0	29	29
2009	4	5	10	48	48	1.02	-0.049	0.945	0.039	0.036	0	54.2	53.3	65.4	155	154	0	29	30
2009	4	5	10	58	48	1.03	-0.066	0.945	0.049	0.049	0	55	53.8	64.5	156	154	0	28	29
2009	4	5	11	8	48	0.961	-0.02	0.945	0.039	0.036	0	55	55	62.8	157	156	0	29	28
2009	4	5	11	18	48	0.981	-0.066	0.945	0.039	0.036	0	55	54.6	61.1	157	156	0	29	29
2009	4	5	11	28	48	0.945	-0.02	0.945	0.039	0.036	0	55	54.6	63.2	157	156	0	29	29
2009	4	5	11	38	48	1.033	-0.079	0.945	0.039	0.036	0	55	54.2	60.2	157	156	0	29	30
2009	4	5	11	48	48	0.945	0.016	0.945	0.039	0.039	0	55.9	55	61.9	158	157	0	28	29
2009	4	5	11	58	48	0.935	-0.046	0.948	0.043	0.039	0	55.9	54.6	62.4	159	156	0	29	29
2009	4	5	12	8	48	0.945	-0.026	0.948	0.039	0.036	0	55.5	54.6	61.5	158	156	0	29	29
2009	4	5	12	18	48	0.974	-0.052	0.948	0.039	0.036	0	55.9	55	59.8	159	157	0	29	29
2009	4	5	12	28	48	1.001	-0.066	0.948	0.039	0.039	0	55.9	55	61.1	159	157	0	29	29
2009	4	5	12	38	48	1.037	-0.079	0.948	0.043	0.039	0	56.3	55.5	60.6	159	158	0	28	29
2009	4	5	12	48	48	0.932	-0.069	0.948	0.039	0.039	0	57.2	56.3	58.5	162	160	0	29	29
2009	4	5	12	58	48	1.001	0	0.948	0.036	0.033	0	57.2	55.5	62.4	161	158	0	28	29
2009	4	5	13	8	48	1.024	-0.066	0.948	0.039	0.039	0	56.3	55.5	63.2	160	158	0	29	29
2009	4	5	13	18	48	0.955	-0.003	0.951	0.043	0.039	0	56.3	55.9	62.8	160	159	0	29	29
2009	4	5	13	28	48	1.099	-0.003	0.951	0.043	0.043	0	57.2	56.8	61.5	162	160	0	29	28
2009	4	5	13	38	48	0.912	0.062	0.948	0.043	0.039	0	56.8	56.3	56.3	161	160	0	29	29
2009	4	5	13	48	48	0.958	0	0.951	0.039	0.039	0	57.2	56.8	60.6	162	161	0	29	29
2009	4	5	13	58	48	0.919	-0.046	0.951	0.039	0.036	0	57.2	56.8	60.2	162	160	0	29	28
2009	4	5	14	8	48	1.063	0.056	0.951	0.039	0.039	0	57.6	56.8	61.9	163	161	0	29	29
2009	4	5	14	18	48	0.997	0.066	0.951	0.039	0.036	0	57.6	57.2	60.2	162	162	0	28	29
2009	4	5	14	28	48	1.033	-0.118	0.951	0.039	0.039	0	58	57.6	59.3	163	162	0	28	28
2009	4	5	14	38	48	1.053	0.003	0.951	0.039	0.039	0	58	56.8	59.3	163	161	0	28	29
2009	4	5	14	48	48	1.004	0.03	0.951	0.039	0.036	0	58	57.6	60.6	164	162	0	29	28
2009	4	5	14	58	48	0.984	0.075	0.951	0.036	0.033	0	58.5	57.6	59.8	164	162	0	28	28
2009	4	5	15	8	48	0.938	0.033	0.951	0.039	0.039	0	58	57.6	56.8	164	162	0	29	28
2009	4	5	15	18	48	0.958	0.03	0.951	0.039	0.039	0	58	56.8	59.3	163	161	0	28	29
2009	4	5	15	28	48	1.02	-0.036	0.951	0.043	0.039	0	57.6	57.2	59.3	163	161	0	29	28
2009	4	5	15	38	48	0.997	-0.013	0.955	0.039	0.036	0	58	57.6	61.5	164	162	0	29	28
2009	4	5	15	48	48	0.955	0.033	0.955	0.043	0.039	0	58	57.2	59.3	163	162	0	28	29
2009	4	5	15	58	48	0.968	0.056	0.955	0.036	0.033	0	58	57.2	58.9	163	162	0	28	29
2009	4	5	16	8	48	0.932	-0.03	0.955	0.043	0.039	0	58	57.2	58.5	163	161	0	28	28
2009	4	5	16	18	48	1.01	-0.033	0.955	0.043	0.039	0	57.6	56.8	59.8	162	160	0	28	28
2009	4	5	16	28	48	1.014	0.052	0.955	0.033	0.03	0	57.6	56.8	60.2	162	160	0	28	28
2009	4	5	16	38	48	1.027	0.043	0.955	0.033	0.03	0	57.6	56.8	58.9	162	161	0	28	29
2009	4	5	16	48	48	1.024	-0.023	0.955	0.039	0.036	0	57.2	57.6	60.2	162	162	0	29	28
2009	4	5	16	58	48	1.037	-0.079	0.955	0.043	0.039	0	58	57.6	57.6	164	163	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	17	8	48	0.971	-0.039	0.955	0.039	0.039	0	57.6	57.2	60.2	163	162	0	29	29
2009	4	5	17	18	48	0.958	-0.023	0.955	0.036	0.033	0	57.2	57.2	58.5	162	161	0	29	28
2009	4	5	17	28	48	1.017	0.023	0.955	0.039	0.039	0	57.2	57.2	58.5	162	161	0	29	28
2009	4	5	17	38	48	0.988	-0.02	0.955	0.039	0.039	0	57.6	57.2	58.5	163	161	0	29	28
2009	4	5	17	48	48	0.961	-0.036	0.955	0.039	0.039	0	57.6	57.2	59.3	162	162	0	28	29
2009	4	5	17	58	48	0.981	0.036	0.955	0.039	0.036	0	57.2	57.2	57.2	162	161	0	29	28
2009	4	5	18	8	48	1.07	0.016	0.955	0.039	0.036	0	57.2	56.8	59.3	162	161	0	29	29
2009	4	5	18	18	48	0.945	0	0.955	0.043	0.039	0	57.2	57.2	58.9	162	161	0	29	28
2009	4	5	18	28	48	0.997	-0.043	0.955	0.039	0.039	0	57.6	57.6	58.9	162	162	0	28	28
2009	4	5	18	38	48	1.076	-0.026	0.955	0.039	0.036	0	57.6	56.8	58.9	162	161	0	28	29
2009	4	5	18	48	48	1.007	-0.082	0.955	0.039	0.036	0	57.6	57.2	59.3	163	162	0	29	29
2009	4	5	18	58	48	1.03	-0.069	0.958	0.039	0.036	0	56.8	56.8	58.9	161	161	0	29	29
2009	4	5	19	8	48	1.073	-0.043	0.958	0.039	0.036	0	56.8	56.8	60.2	161	161	0	29	29
2009	4	5	19	18	48	0.978	-0.003	0.958	0.043	0.039	0	57.2	56.8	60.2	162	160	0	29	28
2009	4	5	19	28	48	0.951	-0.039	0.958	0.043	0.043	0	56.8	56.3	61.5	161	160	0	29	29
2009	4	5	19	38	48	1.033	-0.016	0.958	0.046	0.046	0	57.2	57.2	60.2	162	161	0	29	28
2009	4	5	19	48	48	1.027	-0.007	0.958	0.043	0.039	0	57.2	56.8	59.8	162	161	0	29	29
2009	4	5	19	58	48	0.938	-0.056	0.958	0.036	0.033	0	57.2	56.8	60.6	162	161	0	29	29
2009	4	5	20	8	48	1.024	-0.013	0.958	0.039	0.036	0	57.2	56.8	61.1	162	161	0	29	29
2009	4	5	20	18	48	1.024	-0.039	0.958	0.043	0.039	0	58	57.2	59.8	164	162	0	29	29
2009	4	5	20	28	48	0.928	-0.052	0.958	0.049	0.046	0	57.2	56.3	60.2	162	161	0	29	30
2009	4	5	20	38	48	1.033	-0.082	0.961	0.039	0.039	0	57.2	56.3	60.6	161	160	0	28	29
2009	4	5	20	48	48	0.945	-0.039	0.961	0.039	0.036	0	57.2	56.8	59.3	162	161	0	29	29
2009	4	5	20	58	48	0.912	-0.049	0.961	0.046	0.043	0	56.8	56.3	60.2	161	160	0	29	29
2009	4	5	21	8	48	0.968	-0.023	0.961	0.043	0.039	0	57.6	56.8	60.2	163	161	0	29	29
2009	4	5	21	18	48	0.906	-0.059	0.961	0.039	0.039	0	56.8	56.3	59.8	161	160	0	29	29
2009	4	5	21	28	48	0.961	-0.026	0.965	0.039	0.039	0	57.2	56.8	59.8	162	161	0	29	29
2009	4	5	21	38	48	1.04	-0.03	0.965	0.033	0.03	0	56.8	56.3	59.8	161	160	0	29	29
2009	4	5	21	48	48	0.997	-0.082	0.965	0.039	0.039	0	57.2	56.3	61.1	162	160	0	29	29
2009	4	5	21	58	48	0.974	-0.125	0.965	0.039	0.039	0	56.8	55.9	60.6	161	160	0	29	30
2009	4	5	22	8	48	1.03	-0.082	0.965	0.056	0.052	0	57.2	56.3	60.2	162	160	0	29	29
2009	4	5	22	18	48	1.004	0.01	0.965	0.039	0.039	0	56.8	56.3	61.1	161	160	0	29	29
2009	4	5	22	28	48	0.997	0.023	0.968	0.039	0.036	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	5	22	38	48	1.063	-0.059	0.968	0.039	0.039	0	56.8	55.9	60.2	161	160	0	29	30
2009	4	5	22	48	48	1.027	-0.013	0.968	0.039	0.039	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	5	22	58	48	0.961	-0.069	0.968	0.039	0.039	0	56.8	56.8	60.6	161	160	0	29	28
2009	4	5	23	8	48	0.971	-0.013	0.965	0.046	0.043	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	5	23	18	48	0.951	-0.013	0.965	0.039	0.039	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	5	23	28	48	0.971	0.013	0.968	0.049	0.046	0	57.6	56.3	60.6	162	160	0	28	29
2009	4	5	23	38	48	0.951	0	0.968	0.036	0.033	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	5	23	48	48	0.928	0	0.965	0.039	0.036	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	5	23	58	48	0.955	-0.026	0.968	0.043	0.039	0	56.3	56.3	60.6	160	160	0	29	29
2009	4	6	0	8	48	1.033	-0.03	0.968	0.039	0.039	0	56.3	56.3	61.5	160	159	0	29	28
2009	4	6	0	18	48	0.984	-0.075	0.968	0.039	0.036	0	56.3	55.9	61.5	160	159	0	29	29
2009	4	6	0	28	48	1.05	-0.039	0.965	0.039	0.036	0	56.3	55.9	60.6	160	159	0	29	29
2009	4	6	0	38	48	0.991	0	0.965	0.036	0.033	0	56.8	56.3	60.6	160	160	0	28	29
2009	4	6	0	48	48	1.001	-0.036	0.965	0.046	0.046	0	55.9	56.3	59.8	159	159	0	29	28
2009	4	6	0	58	48	1.007	-0.072	0.965	0.046	0.043	0	56.3	55.5	60.6	160	158	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	8	48	0.912	-0.089	0.965	0.033	0.03	0	55.9	55.5	61.5	160	158	0	30	29
2009	4	6	1	18	48	1.07	-0.082	0.965	0.039	0.036	0	55.9	55.5	61.5	159	158	0	29	29
2009	4	6	1	28	48	1.05	-0.085	0.965	0.039	0.039	0	55.9	55.5	61.5	159	158	0	29	29
2009	4	6	1	38	48	0.935	0	0.965	0.039	0.039	0	56.3	55.5	60.2	160	159	0	29	30
2009	4	6	1	48	48	1.033	-0.043	0.961	0.039	0.036	0	55.9	55.5	60.6	159	158	0	29	29
2009	4	6	1	58	48	1.083	-0.056	0.961	0.036	0.033	0	55.9	55.5	60.6	159	158	0	29	29
2009	4	6	2	8	48	1.076	-0.059	0.965	0.039	0.039	0	56.3	55.5	61.9	160	158	0	29	29
2009	4	6	2	18	48	0.919	-0.075	0.961	0.036	0.033	0	56.3	55.5	61.1	160	158	0	29	29
2009	4	6	2	28	48	1.05	-0.089	0.961	0.039	0.036	0	56.3	55.5	61.1	160	159	0	29	30
2009	4	6	2	38	48	0.984	-0.01	0.961	0.033	0.03	0	55.9	55.9	61.1	159	159	0	29	29
2009	4	6	2	48	48	1.017	-0.036	0.958	0.039	0.039	0	55.9	55.5	61.1	159	158	0	29	29
2009	4	6	2	58	48	0.994	-0.02	0.958	0.036	0.033	0	56.3	55.5	61.5	159	158	0	28	29
2009	4	6	3	8	48	1.089	-0.026	0.958	0.036	0.033	0	56.3	55.5	60.6	160	158	0	29	29
2009	4	6	3	18	48	0.958	-0.092	0.955	0.039	0.039	0	55.5	55	61.1	159	158	0	30	30
2009	4	6	3	28	48	0.978	-0.016	0.955	0.039	0.036	0	55.9	55	60.6	159	158	0	29	30
2009	4	6	3	38	48	1.001	-0.075	0.955	0.039	0.039	0	55.9	55	61.5	159	158	0	29	30
2009	4	6	3	48	48	0.971	0.007	0.955	0.046	0.046	0	55.9	55	60.2	159	157	0	29	29
2009	4	6	3	58	48	1.076	-0.023	0.955	0.039	0.036	0	55.9	55.5	61.5	159	158	0	29	29
2009	4	6	4	8	48	0.981	-0.095	0.955	0.043	0.039	0	55.5	55.5	61.5	159	158	0	30	29
2009	4	6	4	18	48	1.03	-0.02	0.951	0.043	0.039	0	55.9	55.5	61.5	159	159	0	29	30
2009	4	6	4	28	48	0.932	-0.03	0.951	0.043	0.039	0	55.5	55.9	61.1	159	159	0	30	29
2009	4	6	4	38	48	1.053	-0.085	0.951	0.039	0.036	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	6	4	48	48	0.971	0.062	0.951	0.036	0.033	0	57.2	56.8	59.8	162	161	0	29	29
2009	4	6	4	58	48	0.942	-0.157	0.951	0.033	0.03	0	56.8	55.5	61.1	161	159	0	29	30
2009	4	6	5	8	48	1.024	0.007	0.951	0.039	0.036	0	57.6	56.8	60.2	163	162	0	29	30
2009	4	6	5	18	48	0.991	-0.112	0.951	0.046	0.043	0	57.6	58	60.2	164	164	0	30	29
2009	4	6	5	28	48	1.05	-0.026	0.948	0.033	0.03	0	56.8	56.8	61.1	161	161	0	29	29
2009	4	6	5	38	48	0.978	-0.108	0.948	0.036	0.033	0	56.8	56.8	61.1	161	161	0	29	29
2009	4	6	5	48	48	0.866	0.007	0.948	0.039	0.036	0	56.8	56.8	60.6	161	161	0	29	29
2009	4	6	5	58	48	0.984	-0.121	0.948	0.039	0.039	0	56.3	55.9	61.5	160	160	0	29	30
2009	4	6	6	8	48	1.047	-0.049	0.948	0.043	0.039	0	55.9	55.5	61.1	160	159	0	30	30
2009	4	6	6	18	48	0.997	-0.02	0.948	0.043	0.039	0	55.9	55.9	59.8	159	159	0	29	29
2009	4	6	6	28	48	1.037	-0.007	0.948	0.039	0.036	0	55.5	55.5	61.5	159	158	0	30	29
2009	4	6	6	38	48	0.997	-0.082	0.948	0.039	0.039	0	55.5	55.5	59.8	158	158	0	29	29
2009	4	6	6	48	48	0.919	-0.125	0.948	0.033	0.03	0	55.9	55.9	58.5	159	159	0	29	29
2009	4	6	6	58	48	1.053	-0.013	0.948	0.039	0.039	0	55	54.6	61.9	157	156	0	29	29
2009	4	6	7	8	48	0.981	-0.089	0.948	0.039	0.036	0	54.6	54.6	64.1	157	156	0	30	29
2009	4	6	7	18	48	1.05	-0.098	0.948	0.039	0.036	0	55	54.6	63.6	157	156	0	29	29
2009	4	6	7	28	48	0.961	0.039	0.948	0.039	0.036	0	54.6	54.2	64.1	156	156	0	29	30
2009	4	6	7	38	48	1.02	-0.003	0.948	0.036	0.033	0	54.2	54.2	64.1	156	156	0	30	30
2009	4	6	7	48	48	0.945	-0.013	0.948	0.039	0.039	0	54.6	53.8	63.2	156	155	0	29	30
2009	4	6	7	58	48	0.997	-0.056	0.948	0.043	0.039	0	54.2	54.6	63.2	156	156	0	30	29
2009	4	6	8	8	48	0.942	0.003	0.948	0.039	0.036	0	54.6	54.6	64.1	156	156	0	29	29
2009	4	6	8	18	48	1.047	-0.049	0.948	0.036	0.033	0	55	54.6	64.5	157	156	0	29	29
2009	4	6	8	28	48	0.955	-0.013	0.948	0.043	0.039	0	54.6	54.2	64.9	156	155	0	29	29
2009	4	6	8	38	48	0.994	-0.03	0.948	0.039	0.039	0	54.2	54.2	64.1	156	155	0	30	29
2009	4	6	8	48	48	0.994	-0.052	0.948	0.036	0.033	0	54.6	54.2	63.6	156	156	0	29	30
2009	4	6	8	58	48	0.978	-0.052	0.948	0.036	0.033	0	55	54.6	64.5	157	156	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	9	8	48	1.004	-0.092	0.948	0.039	0.039	0	54.6	54.6	64.1	156	156	0	29	29
2009	4	6	9	18	48	0.932	0.036	0.948	0.036	0.033	0	54.6	54.2	64.9	156	156	0	29	30
2009	4	6	9	28	48	1.047	-0.135	0.948	0.043	0.039	0	55	55	64.9	157	157	0	29	29
2009	4	6	9	38	48	0.981	-0.01	0.948	0.049	0.049	0	55.9	55.5	64.1	159	158	0	29	29
2009	4	6	9	48	48	0.988	0.036	0.948	0.043	0.039	0	56.3	55.5	62.8	159	158	0	28	29
2009	4	6	9	58	48	1.03	-0.092	0.948	0.046	0.043	0	55.5	55	64.9	158	157	0	29	29
2009	4	6	10	8	48	1.053	-0.075	0.948	0.039	0.039	0	55.9	54.6	64.5	158	157	0	28	30
2009	4	6	10	18	48	1.125	-0.066	0.948	0.049	0.049	0	55.5	55	64.9	158	157	0	29	29
2009	4	6	10	28	48	0.981	-0.023	0.948	0.039	0.036	0	55.9	55.5	64.5	159	158	0	29	29
2009	4	6	10	38	48	1.017	-0.085	0.948	0.039	0.036	0	55.9	55.5	63.2	159	158	0	29	29
2009	4	6	10	48	48	0.958	-0.003	0.948	0.039	0.036	0	55.9	55.5	63.6	159	158	0	29	29
2009	4	6	10	58	48	1.076	-0.079	0.948	0.043	0.039	0	55.5	55.5	63.6	159	158	0	30	29
2009	4	6	11	8	48	0.951	-0.023	0.948	0.039	0.039	0	56.3	55.9	64.1	160	159	0	29	29
2009	4	6	11	18	48	0.994	-0.013	0.951	0.043	0.039	0	56.3	55.9	61.9	160	159	0	29	29
2009	4	6	11	28	48	1.017	-0.02	0.951	0.039	0.039	0	56.3	55.9	61.9	160	159	0	29	29
2009	4	6	11	38	48	1.01	-0.062	0.951	0.039	0.036	0	56.8	55.9	60.6	161	159	0	29	29
2009	4	6	11	48	48	0.997	-0.03	0.951	0.043	0.039	0	56.8	56.3	59.8	160	160	0	28	29
2009	4	6	11	58	48	0.991	-0.003	0.951	0.033	0.03	0	56.8	56.3	61.5	161	160	0	29	29
2009	4	6	12	8	48	1.001	0	0.951	0.039	0.039	0	57.6	56.8	58.9	162	161	0	28	29
2009	4	6	12	18	48	0.997	-0.01	0.951	0.043	0.039	0	56.8	56.8	55.9	161	160	0	29	28
2009	4	6	12	28	48	0.988	-0.013	0.951	0.039	0.039	0	57.2	56.8	59.8	162	160	0	29	28
2009	4	6	12	38	48	1.037	0.007	0.951	0.036	0.033	0	57.6	57.2	60.2	162	161	0	28	28
2009	4	6	12	48	48	1.093	-0.033	0.951	0.046	0.043	0	57.2	56.8	57.2	162	161	0	29	29
2009	4	6	12	58	48	0.978	0.039	0.951	0.039	0.036	0	57.6	57.2	59.8	162	161	0	28	28
2009	4	6	13	8	48	1.001	0.079	0.951	0.039	0.036	0	57.6	58	58.9	163	163	0	29	28
2009	4	6	13	18	48	0.991	0.043	0.951	0.043	0.039	0	57.6	57.2	61.9	163	162	0	29	29
2009	4	6	13	28	48	0.869	0.085	0.951	0.036	0.033	0	58.5	57.6	58.9	164	163	0	28	29
2009	4	6	13	38	48	0.942	0.01	0.951	0.039	0.036	0	58.5	57.6	60.6	164	163	0	28	29
2009	4	6	13	48	48	1.014	-0.069	0.951	0.043	0.039	0	58.5	58	58.9	164	164	0	28	29
2009	4	6	13	58	48	0.896	-0.007	0.951	0.033	0.03	0	58.5	58.5	59.3	164	164	0	28	28
2009	4	6	14	8	48	0.866	0.098	0.951	0.043	0.039	0	59.3	58.5	58.5	166	165	0	28	29
2009	4	6	14	18	48	0.919	-0.016	0.951	0.039	0.039	0	59.8	59.3	54.2	167	166	0	28	28
2009	4	6	14	28	48	0.988	0.125	0.951	0.036	0.033	0	59.3	58.5	56.8	166	164	0	28	28
2009	4	6	14	38	48	0.965	0.036	0.951	0.039	0.036	0	58.9	58.5	58.5	166	164	0	29	28
2009	4	6	14	48	48	0.925	-0.01	0.951	0.036	0.033	0	58.9	58	54.2	165	163	0	28	28
2009	4	6	14	58	48	0.955	0.046	0.955	0.036	0.033	0	58.5	58.5	60.2	164	164	0	28	28
2009	4	6	15	8	48	1.01	0.003	0.951	0.043	0.039	0	58.9	58.5	55.9	165	165	0	28	29
2009	4	6	15	18	48	1.03	-0.023	0.951	0.039	0.036	0	58.9	58.5	58.5	165	164	0	28	28
2009	4	6	15	28	48	0.988	-0.007	0.951	0.039	0.039	0	59.3	58.9	56.3	167	165	0	29	28
2009	4	6	15	38	48	0.968	0.007	0.955	0.039	0.036	0	59.3	58.9	59.8	166	165	0	28	28
2009	4	6	15	48	48	0.991	-0.069	0.951	0.043	0.039	0	58.5	58.5	57.6	165	164	0	29	28
2009	4	6	15	58	48	0.997	0.033	0.951	0.039	0.036	0	58.9	57.6	56.8	165	163	0	28	29
2009	4	6	16	8	48	0.965	0.039	0.951	0.039	0.036	0	58.9	58	56.8	165	163	0	28	28
2009	4	6	16	18	48	1.037	-0.079	0.951	0.046	0.043	0	58.5	57.6	56.3	164	163	0	28	29
2009	4	6	16	28	48	0.925	0.026	0.951	0.046	0.046	0	58.9	57.6	57.6	165	163	0	28	29
2009	4	6	16	38	48	1.01	-0.056	0.951	0.039	0.036	0	58.5	57.6	56.8	164	163	0	28	29
2009	4	6	16	48	48	1.053	-0.039	0.951	0.039	0.036	0	58	58	55.9	164	163	0	29	28
2009	4	6	16	58	48	1.037	0.026	0.955	0.046	0.043	0	58	57.6	59.8	164	163	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	17	8	48	1.004	-0.043	0.955	0.043	0.039	0	57.6	58	59.3	163	162	0	29	27
2009	4	6	17	18	48	0.988	-0.059	0.951	0.033	0.03	0	58.5	57.2	57.2	164	162	0	28	29
2009	4	6	17	28	48	1.007	-0.033	0.951	0.036	0.033	0	57.6	57.2	58	163	162	0	29	29
2009	4	6	17	38	48	0.965	0.003	0.955	0.036	0.033	0	58.5	57.6	58	164	163	0	28	29
2009	4	6	17	48	48	0.912	-0.013	0.955	0.039	0.039	0	58.9	58	58	165	163	0	28	28
2009	4	6	17	58	48	0.958	-0.02	0.951	0.046	0.043	0	58	58	56.8	164	163	0	29	28
2009	4	6	18	8	48	0.994	-0.039	0.951	0.039	0.036	0	58.5	57.6	56.3	164	162	0	28	28
2009	4	6	18	18	48	1.007	0.033	0.951	0.039	0.039	0	58	57.2	57.2	163	162	0	28	29
2009	4	6	18	28	48	1.001	0	0.951	0.039	0.039	0	58.5	58	56.8	164	163	0	28	28
2009	4	6	18	38	48	1.004	0	0.951	0.039	0.036	0	58.9	57.6	58	165	163	0	28	29
2009	4	6	18	48	48	0.928	-0.062	0.951	0.039	0.036	0	57.6	57.6	57.6	163	162	0	29	28
2009	4	6	18	58	48	0.965	0.033	0.951	0.039	0.039	0	58.5	57.2	60.2	164	162	0	28	29
2009	4	6	19	8	48	0.981	0	0.951	0.039	0.036	0	57.6	56.8	60.2	163	161	0	29	29
2009	4	6	19	18	48	0.948	-0.039	0.951	0.036	0.033	0	57.6	57.2	59.8	163	162	0	29	29
2009	4	6	19	28	48	0.974	0.013	0.951	0.039	0.036	0	57.6	56.8	60.2	163	161	0	29	29
2009	4	6	19	38	48	0.994	-0.033	0.951	0.043	0.039	0	57.6	57.2	58.5	163	162	0	29	29
2009	4	6	19	48	48	0.945	-0.056	0.951	0.043	0.039	0	58	57.2	59.3	163	162	0	28	29
2009	4	6	19	58	48	1.001	-0.026	0.951	0.046	0.046	0	57.6	57.2	56.8	163	161	0	29	28
2009	4	6	20	8	48	0.899	0	0.951	0.046	0.043	0	58	57.2	55.9	163	162	0	28	29
2009	4	6	20	18	48	0.925	-0.039	0.951	0.039	0.036	0	57.6	57.2	56.3	163	162	0	29	29
2009	4	6	20	28	48	0.955	-0.043	0.951	0.036	0.033	0	57.6	57.2	58	163	162	0	29	29
2009	4	6	20	38	48	0.981	0.023	0.951	0.039	0.036	0	57.6	57.2	58.9	163	162	0	29	29
2009	4	6	20	48	48	0.909	-0.013	0.951	0.039	0.039	0	57.6	56.8	58.5	163	161	0	29	29
2009	4	6	20	58	48	0.925	0.023	0.951	0.036	0.033	0	58	57.2	58	163	162	0	28	29
2009	4	6	21	8	48	1.014	0	0.951	0.039	0.039	0	58	56.8	60.2	163	161	0	28	29
2009	4	6	21	18	48	0.994	-0.013	0.951	0.043	0.039	0	57.2	57.2	60.2	162	161	0	29	28
2009	4	6	21	28	48	0.971	-0.043	0.951	0.033	0.03	0	57.2	56.8	60.2	162	161	0	29	29
2009	4	6	21	38	48	0.974	0.013	0.951	0.039	0.039	0	57.2	56.8	61.5	162	161	0	29	29
2009	4	6	21	48	48	0.889	0.01	0.951	0.036	0.033	0	57.2	56.8	61.5	162	161	0	29	29
2009	4	6	21	58	48	0.978	0.049	0.951	0.039	0.039	0	57.6	56.8	61.9	163	161	0	29	29
2009	4	6	22	8	48	0.981	-0.016	0.951	0.039	0.036	0	58	56.8	61.9	163	161	0	28	29
2009	4	6	22	18	48	1.053	-0.039	0.951	0.036	0.033	0	57.2	57.2	61.1	162	161	0	29	28
2009	4	6	22	28	48	0.866	0.036	0.948	0.039	0.039	0	57.2	56.3	62.8	162	160	0	29	29
2009	4	6	22	38	48	0.942	-0.013	0.948	0.033	0.03	0	57.6	56.8	62.8	162	161	0	28	29
2009	4	6	22	48	48	0.965	-0.085	0.948	0.039	0.039	0	58	56.8	62.8	163	161	0	28	29
2009	4	6	22	58	48	0.968	-0.013	0.948	0.039	0.036	0	57.2	56.8	63.2	162	161	0	29	29
2009	4	6	23	8	48	0.938	-0.069	0.948	0.039	0.036	0	57.2	57.2	63.2	162	161	0	29	28
2009	4	6	23	18	48	1.083	-0.003	0.948	0.043	0.039	0	58.5	57.2	63.6	164	162	0	28	29
2009	4	6	23	28	48	0.984	0.036	0.948	0.039	0.036	0	58.5	57.6	62.4	165	162	0	29	28
2009	4	6	23	38	48	1.07	-0.069	0.948	0.039	0.036	0	57.2	56.8	63.2	162	161	0	29	29
2009	4	6	23	48	48	0.948	-0.033	0.948	0.043	0.039	0	57.2	56.8	63.2	162	161	0	29	29
2009	4	6	23	58	48	0.925	-0.056	0.948	0.039	0.036	0	57.2	56.8	63.2	162	161	0	29	29
2009	4	7	0	8	48	0.958	-0.007	0.948	0.033	0.03	0	57.2	56.8	62.8	162	161	0	29	29
2009	4	7	0	18	48	1.132	-0.075	0.948	0.039	0.036	0	57.2	56.8	62.4	162	161	0	29	29
2009	4	7	0	28	48	1.024	-0.082	0.948	0.039	0.039	0	57.2	56.8	62.8	162	161	0	29	29
2009	4	7	0	38	48	0.958	-0.043	0.945	0.039	0.039	0	57.2	56.8	62.8	162	161	0	29	29
2009	4	7	0	48	48	0.928	-0.066	0.948	0.046	0.043	0	57.2	56.8	62.8	162	161	0	29	29
2009	4	7	0	58	48	1.01	0.02	0.948	0.043	0.039	0	57.2	56.3	62.8	162	160	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	8	48	1.037	-0.059	0.945	0.043	0.039	0	56.8	56.3	63.6	161	160	0	29	29
2009	4	7	1	18	48	1.01	-0.01	0.945	0.043	0.039	0	56.8	56.3	63.6	161	160	0	29	29
2009	4	7	1	28	48	0.984	-0.039	0.945	0.039	0.036	0	56.8	56.8	62.8	162	161	0	30	29
2009	4	7	1	38	48	1.024	-0.059	0.945	0.049	0.046	0	56.8	55.9	63.6	161	160	0	29	30
2009	4	7	1	48	48	0.997	-0.02	0.945	0.043	0.039	0	56.8	56.3	63.6	161	160	0	29	29
2009	4	7	1	58	48	1.027	0.007	0.945	0.033	0.03	0	57.2	56.3	62.8	162	160	0	29	29
2009	4	7	2	8	48	0.994	-0.046	0.945	0.039	0.039	0	57.2	56.8	63.6	162	160	0	29	28
2009	4	7	2	18	48	1.024	-0.098	0.945	0.039	0.036	0	57.2	56.3	63.2	162	160	0	29	29
2009	4	7	2	28	48	0.955	-0.049	0.945	0.039	0.039	0	57.2	56.8	62.8	161	160	0	28	28
2009	4	7	2	38	48	1.001	0.01	0.945	0.049	0.049	0	57.2	56.3	63.2	162	160	0	29	29
2009	4	7	2	48	48	0.997	-0.046	0.942	0.039	0.036	0	57.2	56.3	62.8	162	160	0	29	29
2009	4	7	2	58	48	1.073	-0.013	0.942	0.039	0.039	0	57.6	56.3	63.2	162	160	0	28	29
2009	4	7	3	8	48	1.096	-0.069	0.945	0.039	0.039	0	57.2	56.3	63.2	162	160	0	29	29
2009	4	7	3	18	48	1.024	-0.056	0.942	0.039	0.039	0	56.8	56.3	62.8	162	161	0	30	30
2009	4	7	3	28	48	0.902	0.036	0.942	0.039	0.039	0	57.6	56.3	63.2	162	160	0	28	29
2009	4	7	3	38	48	0.955	-0.036	0.942	0.043	0.039	0	57.2	56.3	62.8	162	160	0	29	29
2009	4	7	3	48	48	0.991	-0.089	0.942	0.039	0.039	0	57.2	56.3	62.8	162	160	0	29	29
2009	4	7	3	58	48	1.053	-0.033	0.942	0.039	0.039	0	58	56.8	61.9	163	161	0	28	29
2009	4	7	4	8	48	1.004	-0.092	0.942	0.039	0.039	0	57.6	56.8	62.4	163	161	0	29	29
2009	4	7	4	18	48	1.03	-0.039	0.942	0.039	0.036	0	57.6	56.8	61.9	163	161	0	29	29
2009	4	7	4	28	48	1.037	0	0.938	0.039	0.036	0	57.6	57.2	61.1	163	162	0	29	29
2009	4	7	4	38	48	0.965	-0.056	0.942	0.039	0.036	0	58	57.2	61.5	164	162	0	29	29
2009	4	7	4	48	48	1.03	-0.046	0.938	0.039	0.039	0	58	57.6	61.1	164	163	0	29	29
2009	4	7	4	58	48	0.968	-0.007	0.938	0.043	0.039	0	58	57.6	60.6	164	164	0	29	30
2009	4	7	5	8	48	1.027	-0.066	0.938	0.039	0.039	0	58.5	58.5	61.1	165	165	0	29	29
2009	4	7	5	18	48	1.076	-0.02	0.938	0.039	0.036	0	60.6	60.6	58.5	170	169	0	29	28
2009	4	7	5	28	48	0.991	-0.023	0.938	0.039	0.039	0	59.3	59.3	57.6	168	167	0	30	29
2009	4	7	5	38	48	0.981	-0.039	0.938	0.043	0.039	0	58.9	58.5	59.3	166	165	0	29	29
2009	4	7	5	48	48	0.955	-0.013	0.938	0.036	0.033	0	58	57.6	60.2	164	164	0	29	30
2009	4	7	5	58	48	0.991	0.003	0.938	0.043	0.039	0	58.5	58	59.3	165	164	0	29	29
2009	4	7	6	8	48	1.076	-0.039	0.938	0.039	0.036	0	58	57.6	57.2	164	163	0	29	29
2009	4	7	6	18	48	1.004	-0.03	0.938	0.036	0.033	0	57.6	57.2	60.2	163	162	0	29	29
2009	4	7	6	28	48	1.02	-0.059	0.935	0.039	0.039	0	57.2	57.2	61.1	162	162	0	29	29
2009	4	7	6	38	48	0.988	-0.144	0.935	0.043	0.039	0	57.2	56.8	58	162	161	0	29	29
2009	4	7	6	48	48	1.014	-0.092	0.935	0.039	0.039	0	56.8	56.3	61.5	161	160	0	29	29
2009	4	7	6	58	48	0.961	-0.075	0.935	0.046	0.043	0	56.8	56.3	61.5	161	160	0	29	29
2009	4	7	7	8	48	0.981	-0.046	0.935	0.039	0.036	0	56.8	55.9	62.4	161	160	0	29	30
2009	4	7	7	18	48	1.027	-0.102	0.935	0.039	0.036	0	56.3	56.8	62.4	160	160	0	29	28
2009	4	7	7	28	48	1.02	-0.069	0.935	0.039	0.039	0	56.3	55.9	61.5	160	159	0	29	29
2009	4	7	7	38	48	1.027	-0.066	0.935	0.039	0.039	0	55.9	56.3	61.9	160	160	0	30	29
2009	4	7	7	48	48	1.017	-0.066	0.935	0.039	0.039	0	56.3	55.9	61.5	160	159	0	29	29
2009	4	7	7	58	48	0.988	-0.013	0.935	0.036	0.033	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	7	8	8	48	1.05	-0.115	0.935	0.043	0.039	0	56.3	55.5	61.9	160	159	0	29	30
2009	4	7	8	18	48	1.033	-0.115	0.935	0.039	0.039	0	56.8	56.3	61.5	161	160	0	29	29
2009	4	7	8	28	48	0.994	-0.049	0.935	0.036	0.033	0	56.8	56.3	61.5	161	160	0	29	29
2009	4	7	8	38	48	1.014	-0.066	0.932	0.039	0.039	0	56.8	56.3	59.8	161	160	0	29	29
2009	4	7	8	48	48	0.997	-0.033	0.932	0.039	0.036	0	56.8	56.3	60.2	161	160	0	29	29
2009	4	7	8	58	48	0.938	-0.033	0.932	0.039	0.036	0	56.8	56.3	58.9	161	160	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	9	8	48	0.994	-0.026	0.932	0.039	0.039	0	56.8	56.8	56.8	161	161	0	29	29
2009	4	7	9	18	48	0.971	0.016	0.928	0.036	0.033	0	56.8	56.3	56.3	161	160	0	29	29
2009	4	7	9	28	48	1.014	0	0.928	0.039	0.039	0	56.8	56.8	55.9	161	161	0	29	29
2009	4	7	9	38	48	1.017	-0.062	0.928	0.046	0.043	0	56.8	57.2	56.8	161	161	0	29	28
2009	4	7	9	48	48	0.955	-0.052	0.925	0.043	0.039	0	56.8	56.3	54.6	161	160	0	29	29
2009	4	7	9	58	48	0.991	-0.062	0.928	0.039	0.036	0	57.2	56.8	54.6	161	161	0	28	29
2009	4	7	10	8	48	1.001	0.02	0.925	0.043	0.039	0	57.2	56.8	54.2	162	161	0	29	29
2009	4	7	10	18	48	1.014	0.043	0.925	0.033	0.03	0	57.2	56.8	52.9	162	161	0	29	29
2009	4	7	10	28	48	0.974	-0.066	0.925	0.046	0.043	0	57.6	57.2	51.2	162	162	0	28	29
2009	4	7	10	38	48	0.971	0.02	0.922	0.039	0.039	0	57.6	57.6	51.6	163	163	0	29	29
2009	4	7	10	48	48	0.991	0	0.922	0.039	0.039	0	57.6	57.6	49.5	163	163	0	29	29
2009	4	7	10	58	48	1.03	-0.072	0.922	0.046	0.043	0	58	57.6	49.5	163	163	0	28	29
2009	4	7	11	8	48	0.988	-0.003	0.922	0.043	0.039	0	58	58	48.6	164	164	0	29	29
2009	4	7	11	18	48	0.912	-0.082	0.919	0.039	0.036	0	58.5	58	47.7	165	164	0	29	29
2009	4	7	11	28	48	0.892	-0.036	0.919	0.043	0.039	0	58.9	58.5	48.2	165	164	0	28	28
2009	4	7	11	38	48	1.001	0.082	0.922	0.036	0.033	0	60.6	59.8	44.3	169	168	0	28	29
2009	4	7	11	48	48	0.968	-0.01	0.919	0.039	0.036	0	59.3	58.9	48.2	166	165	0	28	28
2009	4	7	11	58	48	0.906	-0.066	0.919	0.043	0.039	0	59.3	58.9	47.3	166	166	0	28	29
2009	4	7	12	8	48	0.981	0.01	0.919	0.039	0.039	0	59.8	59.8	44.7	167	167	0	28	28
2009	4	7	12	18	48	0.971	0	0.919	0.039	0.039	0	60.6	60.6	44.7	169	169	0	28	28
2009	4	7	12	28	48	1.001	-0.069	0.919	0.049	0.046	0	60.6	59.8	41.7	169	168	0	28	29
2009	4	7	12	38	48	0.928	0	0.922	0.052	0.049	0	59.8	59.8	47.7	167	167	0	28	28
2009	4	7	12	48	48	0.863	0.03	0.919	0.043	0.039	0	60.2	60.2	44.7	169	168	0	29	28
2009	4	7	12	58	48	0.974	-0.03	0.919	0.036	0.033	0	59.8	59.3	43.4	168	167	0	29	29
2009	4	7	13	8	48	0.997	-0.056	0.919	0.039	0.036	0	60.2	61.5	46.4	168	171	0	28	28
2009	4	7	13	18	48	0.971	0	0.922	0.039	0.039	0	60.6	61.5	42.6	169	171	0	28	28
2009	4	7	13	28	48	1.01	0	0.922	0.043	0.039	0	60.2	61.9	42.6	169	172	0	29	28
2009	4	7	13	38	48	1.001	-0.013	0.922	0.039	0.036	0	61.1	61.5	43	170	171	0	28	28
2009	4	7	13	48	48	0.928	0.052	0.919	0.049	0.046	0	61.1	61.9	41.7	170	173	0	28	29
2009	4	7	13	58	48	0.974	0.03	0.919	0.039	0.039	0	61.1	62.4	42.1	171	173	0	29	28
2009	4	7	14	8	48	1.017	-0.069	0.922	0.056	0.052	0	61.1	62.4	43	170	173	0	28	28
2009	4	7	14	18	48	0.919	0.01	0.922	0.039	0.039	0	61.1	61.9	41.7	170	172	0	28	28
2009	4	7	14	28	48	0.958	0.026	0.919	0.039	0.039	0	60.2	61.9	42.6	169	172	0	29	28
2009	4	7	14	38	48	0.988	-0.01	0.922	0.039	0.039	0	60.6	61.5	41.7	169	172	0	28	29
2009	4	7	14	48	48	1.004	0.085	0.922	0.039	0.039	0	60.6	62.4	41.7	169	173	0	28	28
2009	4	7	14	58	48	0.886	0.056	0.922	0.043	0.039	0	61.5	62.4	41.3	171	173	0	28	28
2009	4	7	15	8	48	1.014	-0.056	0.922	0.039	0.039	0	61.1	61.9	43.4	170	172	0	28	28
2009	4	7	15	18	48	0.938	0.026	0.922	0.039	0.039	0	61.1	61.5	42.6	170	172	0	28	29
2009	4	7	15	28	48	0.988	0.02	0.922	0.043	0.039	0	60.6	61.9	41.7	169	172	0	28	28
2009	4	7	15	38	48	1.027	0.069	0.922	0.039	0.036	0	60.6	61.9	42.6	169	172	0	28	28
2009	4	7	15	48	48	0.961	0.049	0.922	0.039	0.039	0	60.6	61.9	43.4	170	172	0	29	28
2009	4	7	15	58	48	1.001	-0.039	0.922	0.039	0.039	0	60.2	61.9	42.6	168	171	0	28	27
2009	4	7	16	8	48	0.988	0	0.922	0.039	0.039	0	60.2	61.5	43.4	169	171	0	29	28
2009	4	7	16	18	48	1.001	-0.013	0.925	0.043	0.039	0	60.2	61.1	42.1	168	170	0	28	28
2009	4	7	16	28	48	0.981	-0.052	0.922	0.043	0.039	0	60.2	61.1	40.4	168	170	0	28	28
2009	4	7	16	38	48	0.997	-0.085	0.922	0.039	0.036	0	60.2	61.1	42.1	168	170	0	28	28
2009	4	7	16	48	48	1.01	-0.049	0.922	0.036	0.033	0	59.8	60.6	42.1	167	169	0	28	28
2009	4	7	16	58	48	0.991	-0.039	0.922	0.036	0.033	0	59.8	60.6	42.1	167	169	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	17	8	48	1.03	-0.033	0.922	0.052	0.049	0	60.2	60.6	40.4	168	169	0	28	28
2009	4	7	17	18	48	0.883	0.095	0.922	0.039	0.039	0	59.8	60.6	42.6	167	169	0	28	28
2009	4	7	17	28	48	0.991	0.039	0.922	0.036	0.033	0	59.8	59.8	41.7	167	168	0	28	29
2009	4	7	17	38	48	1.001	-0.036	0.922	0.046	0.043	0	59.8	60.6	42.6	167	169	0	28	28
2009	4	7	17	48	48	1.004	-0.039	0.922	0.049	0.046	0	58.9	60.2	44.3	166	168	0	29	28
2009	4	7	17	58	48	0.971	-0.013	0.922	0.039	0.039	0	58.9	59.8	45.2	165	167	0	28	28
2009	4	7	18	8	48	0.958	-0.118	0.922	0.039	0.039	0	58.9	59.8	45.2	165	167	0	28	28
2009	4	7	18	18	48	1.033	0.043	0.925	0.043	0.039	0	58	58.9	46.4	164	166	0	29	29
2009	4	7	18	28	48	1.063	-0.007	0.922	0.039	0.036	0	58.5	59.3	45.2	164	166	0	28	28
2009	4	7	18	38	48	1.017	-0.039	0.922	0.036	0.033	0	58.5	59.3	49.9	164	166	0	28	28
2009	4	7	18	48	48	0.945	-0.069	0.928	0.039	0.039	0	58	58.5	51.6	163	165	0	28	29
2009	4	7	18	58	48	0.945	-0.036	0.928	0.043	0.039	0	57.6	58.9	54.6	163	165	0	29	28
2009	4	7	19	8	48	1.05	-0.062	0.928	0.039	0.036	0	57.6	58	52.9	163	164	0	29	29
2009	4	7	19	18	48	1.014	-0.062	0.922	0.049	0.046	0	58	58	45.6	163	164	0	28	29
2009	4	7	19	28	48	0.971	-0.079	0.925	0.039	0.039	0	58	58.5	46.4	163	165	0	28	29
2009	4	7	19	38	48	0.932	0.023	0.922	0.043	0.039	0	58	58.9	45.6	163	165	0	28	28
2009	4	7	19	48	48	0.981	0.01	0.922	0.036	0.033	0	58	58.9	47.7	163	165	0	28	28
2009	4	7	19	58	48	0.978	-0.056	0.925	0.043	0.039	0	58	58.9	51.2	164	166	0	29	29
2009	4	7	20	8	48	0.951	-0.069	0.919	0.046	0.043	0	58.5	59.3	43.4	164	167	0	28	29
2009	4	7	20	18	48	0.981	-0.003	0.922	0.036	0.033	0	58.9	59.8	43.9	166	168	0	29	29
2009	4	7	20	28	48	0.974	-0.046	0.919	0.039	0.039	0	58.9	59.3	50.3	165	167	0	28	29
2009	4	7	20	38	48	1.04	-0.059	0.919	0.039	0.039	0	59.8	60.2	49.5	167	169	0	28	29
2009	4	7	20	48	48	1.037	-0.046	0.919	0.039	0.039	0	59.3	60.6	43.9	167	169	0	29	28
2009	4	7	20	58	48	1.007	-0.046	0.919	0.039	0.039	0	59.8	61.1	43.9	168	171	0	29	29
2009	4	7	21	8	48	0.968	-0.026	0.922	0.039	0.039	0	59.8	59.8	52.9	167	168	0	28	29
2009	4	7	21	18	48	0.978	0.003	0.919	0.039	0.036	0	58.9	60.2	54.6	166	169	0	29	29
2009	4	7	21	28	48	0.988	-0.095	0.919	0.039	0.039	0	59.3	60.2	55	167	168	0	29	28
2009	4	7	21	38	48	1.089	-0.036	0.919	0.046	0.043	0	60.2	60.6	54.2	168	170	0	28	29
2009	4	7	21	48	48	0.994	0.023	0.919	0.039	0.036	0	59.3	60.2	48.2	167	169	0	29	29
2009	4	7	21	58	48	1.02	-0.066	0.919	0.039	0.039	0	58.9	59.8	55.5	166	168	0	29	29
2009	4	7	22	8	48	1.056	0	0.919	0.043	0.039	0	59.8	61.1	54.6	168	170	0	29	28
2009	4	7	22	18	48	0.997	0.007	0.919	0.036	0.033	0	58.9	59.8	55.5	166	168	0	29	29
2009	4	7	22	28	48	1.04	0.049	0.919	0.039	0.036	0	58.5	59.8	54.2	166	168	0	30	29
2009	4	7	22	38	48	1.06	-0.036	0.919	0.039	0.036	0	58.5	59.3	53.8	165	167	0	29	29
2009	4	7	22	48	48	1.014	0.023	0.919	0.039	0.036	0	58.5	59.8	55.9	165	168	0	29	29
2009	4	7	22	58	48	0.991	-0.013	0.922	0.036	0.033	0	58.5	58.9	37.4	164	166	0	28	29
2009	4	7	23	8	48	0.978	-0.049	0.919	0.039	0.036	0	58.5	58.9	38.7	164	166	0	28	29
2009	4	7	23	18	48	0.978	-0.039	0.915	0.036	0.033	0	58.9	59.8	52.9	166	168	0	29	29
2009	4	7	23	28	48	0.988	-0.039	0.915	0.039	0.039	0	58	58.9	55.5	164	166	0	29	29
2009	4	7	23	38	48	1.027	-0.013	0.919	0.043	0.039	0	57.6	58.5	48.2	163	165	0	29	29
2009	4	7	23	48	48	0.942	0.056	0.915	0.043	0.039	0	58	59.3	47.3	164	166	0	29	28
2009	4	7	23	58	48	1.043	-0.089	0.919	0.033	0.03	0	57.6	58.5	55.9	163	165	0	29	29
2009	4	8	0	8	48	0.974	-0.082	0.915	0.043	0.039	0	57.6	58.9	58	163	165	0	29	28
2009	4	8	0	18	48	1.004	-0.118	0.919	0.036	0.033	0	57.6	58.5	45.2	163	165	0	29	29
2009	4	8	0	28	48	1.106	-0.052	0.915	0.039	0.036	0	57.2	58	45.2	162	164	0	29	29
2009	4	8	0	38	48	0.978	-0.026	0.915	0.039	0.039	0	57.2	58.5	56.3	162	165	0	29	29
2009	4	8	0	48	48	0.938	-0.033	0.915	0.039	0.039	0	57.6	58	55	163	164	0	29	29
2009	4	8	0	58	48	0.984	0.052	0.915	0.033	0.03	0	57.2	58.9	49.9	162	165	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	8	48	0.922	0.066	0.915	0.039	0.036	0	57.2	58	49.9	162	164	0	29	29
2009	4	8	1	18	48	1.001	-0.03	0.922	0.046	0.043	0	58.9	59.8	49.9	166	168	0	29	29
2009	4	8	1	28	48	1.04	-0.062	0.922	0.043	0.039	0	56.8	58	45.2	161	164	0	29	29
2009	4	8	1	38	48	0.958	0.003	0.928	0.039	0.036	0	58.9	59.8	49.5	166	168	0	29	29
2009	4	8	1	48	48	0.945	-0.016	0.922	0.036	0.033	0	57.6	58.5	49.5	162	165	0	28	29
2009	4	8	1	58	48	0.997	0	0.928	0.043	0.039	0	57.2	58	56.8	162	164	0	29	29
2009	4	8	2	8	48	1.001	-0.079	0.925	0.039	0.039	0	56.8	58.5	47.3	161	165	0	29	29
2009	4	8	2	18	48	1.027	-0.105	0.922	0.039	0.039	0	57.6	59.3	54.2	163	167	0	29	29
2009	4	8	2	28	48	0.978	-0.003	0.925	0.039	0.036	0	57.2	58.9	55.5	162	165	0	29	28
2009	4	8	2	38	48	1.007	-0.007	0.928	0.039	0.039	0	56.8	58.5	56.3	161	164	0	29	28
2009	4	8	2	48	48	0.971	-0.043	0.925	0.039	0.039	0	57.6	58.5	55	162	164	0	28	28
2009	4	8	2	58	48	0.971	0.049	0.928	0.039	0.039	0	56.8	58	54.6	161	164	0	29	29
2009	4	8	3	8	48	0.955	-0.049	0.925	0.039	0.036	0	57.2	58	51.6	162	164	0	29	29
2009	4	8	3	18	48	0.991	-0.007	0.928	0.046	0.043	0	56.8	58	53.8	161	164	0	29	29
2009	4	8	3	28	48	0.971	-0.03	0.932	0.039	0.039	0	57.2	58	55.5	162	164	0	29	29
2009	4	8	3	38	48	1.043	0.016	0.932	0.039	0.039	0	57.2	58.9	54.2	162	166	0	29	29
2009	4	8	3	48	48	0.955	-0.066	0.925	0.039	0.039	0	57.2	58.9	47.3	162	165	0	29	28
2009	4	8	3	58	48	0.981	-0.056	0.925	0.039	0.036	0	57.6	58.5	53.3	163	166	0	29	30
2009	4	8	4	8	48	1.014	-0.036	0.928	0.043	0.039	0	57.2	58.5	42.6	162	165	0	29	29
2009	4	8	4	18	48	1.047	-0.092	0.925	0.033	0.03	0	57.6	58.9	37.8	163	166	0	29	29
2009	4	8	4	28	48	0.974	-0.033	0.928	0.039	0.036	0	57.2	58.9	41.7	162	165	0	29	28
2009	4	8	4	38	48	0.997	-0.02	0.928	0.039	0.039	0	60.6	61.9	41.3	170	173	0	29	29
2009	4	8	4	48	48	0.932	-0.013	0.928	0.039	0.039	0	58	59.3	40.4	164	167	0	29	29
2009	4	8	4	58	48	0.955	-0.059	0.935	0.039	0.036	0	58.9	60.2	55	166	169	0	29	29
2009	4	8	5	8	48	0.925	0.039	0.935	0.046	0.043	0	59.3	60.6	55.5	167	171	0	29	30
2009	4	8	5	18	48	0.984	-0.033	0.932	0.039	0.039	0	59.8	61.1	55.9	168	171	0	29	29
2009	4	8	5	28	48	0.994	-0.026	0.932	0.049	0.046	0	61.5	62.4	45.6	171	174	0	28	29
2009	4	8	5	38	48	0.968	-0.02	0.932	0.039	0.036	0	58.9	60.2	53.3	166	169	0	29	29
2009	4	8	5	48	48	0.997	-0.039	0.932	0.039	0.036	0	58.5	59.8	57.2	165	168	0	29	29
2009	4	8	5	58	48	0.961	-0.02	0.932	0.046	0.043	0	57.2	58.5	56.8	162	166	0	29	30
2009	4	8	6	8	48	1.05	-0.066	0.932	0.039	0.036	0	57.6	58.9	55.9	162	165	0	28	28
2009	4	8	6	18	48	0.945	-0.03	0.932	0.046	0.043	0	56.8	58	52.5	161	164	0	29	29
2009	4	8	6	28	48	1.063	0	0.935	0.039	0.039	0	56.8	58	55.5	161	164	0	29	29
2009	4	8	6	38	48	1.004	-0.062	0.935	0.039	0.039	0	57.2	58	52.9	161	164	0	28	29
2009	4	8	6	48	48	0.984	-0.079	0.932	0.039	0.039	0	56.3	58	41.3	160	163	0	29	28
2009	4	8	6	58	48	0.951	-0.062	0.938	0.039	0.039	0	56.3	57.2	59.8	159	163	0	28	30
2009	4	8	7	8	48	0.965	-0.043	0.938	0.039	0.039	0	56.3	57.2	59.8	160	162	0	29	29
2009	4	8	7	18	48	1.027	0.016	0.938	0.043	0.039	0	56.3	57.6	61.1	159	162	0	28	28
2009	4	8	7	28	48	0.974	-0.013	0.938	0.039	0.039	0	56.3	57.2	61.5	159	162	0	28	29
2009	4	8	7	38	48	0.968	-0.016	0.938	0.039	0.039	0	55.9	57.2	58.9	159	162	0	29	29
2009	4	8	7	48	48	1.014	-0.013	0.938	0.039	0.036	0	55.9	57.2	58.9	159	162	0	29	29
2009	4	8	7	58	48	1.01	-0.052	0.938	0.039	0.039	0	55.9	57.2	59.8	159	162	0	29	29
2009	4	8	8	8	48	1.043	-0.036	0.938	0.039	0.039	0	56.3	57.2	60.2	160	162	0	29	29
2009	4	8	8	18	48	0.948	-0.013	0.942	0.043	0.039	0	55.9	56.8	60.6	159	162	0	29	30
2009	4	8	8	28	48	1.004	0.003	0.942	0.039	0.039	0	56.3	56.8	57.2	160	162	0	29	30
2009	4	8	8	38	48	1.024	-0.072	0.942	0.036	0.033	0	56.3	57.6	58.5	160	162	0	29	28
2009	4	8	8	48	48	0.935	-0.072	0.942	0.03	0.03	0	56.3	56.8	60.6	160	161	0	29	29
2009	4	8	8	58	48	1.001	-0.105	0.942	0.039	0.036	0	56.3	57.2	62.4	160	162	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	9	8	48	1.01	-0.02	0.942	0.039	0.036	0	55.9	56.8	60.6	159	161	0	29	29
2009	4	8	9	18	48	0.945	0.016	0.942	0.039	0.036	0	55.9	57.2	61.9	159	162	0	29	29
2009	4	8	9	28	48	0.984	-0.02	0.942	0.039	0.039	0	56.3	57.6	60.2	160	163	0	29	29
2009	4	8	9	38	48	0.991	-0.082	0.945	0.039	0.036	0	55.9	57.2	59.3	159	162	0	29	29
2009	4	8	9	48	48	1.01	-0.033	0.945	0.039	0.039	0	55.9	57.2	56.8	159	162	0	29	29
2009	4	8	9	58	48	0.988	-0.026	0.945	0.039	0.039	0	56.3	57.2	56.8	160	162	0	29	29
2009	4	8	10	8	48	0.974	-0.023	0.945	0.036	0.033	0	56.8	57.2	57.2	161	162	0	29	29
2009	4	8	10	18	48	0.955	-0.01	0.945	0.046	0.046	0	56.3	57.2	57.2	160	162	0	29	29
2009	4	8	10	28	48	0.925	-0.049	0.945	0.039	0.036	0	56.3	57.6	59.8	160	163	0	29	29
2009	4	8	10	38	48	0.971	-0.052	0.945	0.039	0.039	0	56.8	58	59.3	161	163	0	29	28
2009	4	8	10	48	48	1.066	-0.03	0.948	0.039	0.036	0	56.3	57.2	57.6	160	162	0	29	29
2009	4	8	10	58	48	1.03	-0.052	0.948	0.039	0.039	0	56.8	57.6	55.9	160	163	0	28	29
2009	4	8	11	8	48	0.997	-0.039	0.948	0.043	0.039	0	57.6	58.5	59.3	162	164	0	28	28
2009	4	8	11	18	48	0.971	0.049	0.948	0.039	0.039	0	57.6	58.5	59.8	162	164	0	28	28
2009	4	8	11	28	48	1.017	-0.056	0.948	0.036	0.033	0	57.6	58	60.2	162	164	0	28	29
2009	4	8	11	38	48	0.932	-0.003	0.948	0.039	0.039	0	57.2	58.5	56.8	162	164	0	29	28
2009	4	8	11	48	48	1.004	-0.023	0.948	0.043	0.039	0	57.6	58.5	43.9	162	165	0	28	29
2009	4	8	11	58	48	0.925	-0.036	0.948	0.039	0.039	0	58.5	59.3	43	164	166	0	28	28
2009	4	8	12	8	48	0.961	-0.03	0.948	0.039	0.039	0	58.5	59.3	46.9	164	166	0	28	28
2009	4	8	12	18	48	1.063	-0.059	0.948	0.039	0.036	0	58	59.3	42.1	163	166	0	28	28
2009	4	8	12	28	48	0.958	0.007	0.951	0.039	0.039	0	58	58.9	55.9	163	166	0	28	29
2009	4	8	12	38	48	0.984	0.016	0.951	0.039	0.039	0	58	59.3	60.6	163	166	0	28	28
2009	4	8	12	48	48	1.024	-0.069	0.951	0.046	0.043	0	57.6	58.9	61.5	163	166	0	29	29
2009	4	8	12	58	48	0.961	-0.043	0.951	0.043	0.039	0	58.5	59.3	58.9	164	166	0	28	28
2009	4	8	13	8	48	0.988	0.062	0.951	0.049	0.046	0	58	58.5	54.2	163	165	0	28	29
2009	4	8	13	18	48	1.02	0.069	0.951	0.039	0.036	0	57.2	58.9	55.9	162	165	0	29	28
2009	4	8	13	28	48	0.906	0.007	0.955	0.043	0.039	0	58	58.9	56.3	163	166	0	28	29
2009	4	8	13	38	48	0.925	-0.016	0.955	0.043	0.039	0	57.6	58.9	57.6	163	165	0	29	28
2009	4	8	13	48	48	0.912	-0.062	0.955	0.039	0.036	0	58.5	59.8	53.3	164	167	0	28	28
2009	4	8	13	58	48	1.02	-0.013	0.955	0.039	0.036	0	58.9	59.8	58	165	167	0	28	28
2009	4	8	14	8	48	0.951	-0.072	0.951	0.039	0.039	0	58.9	59.3	48.6	165	167	0	28	29
2009	4	8	14	18	48	0.958	0	0.955	0.043	0.039	0	58.5	59.8	51.2	164	167	0	28	28
2009	4	8	14	28	48	0.981	-0.026	0.951	0.039	0.039	0	58.5	59.3	49.5	164	166	0	28	28
2009	4	8	14	38	48	0.974	0.01	0.955	0.043	0.039	0	58.5	59.3	49	164	166	0	28	28
2009	4	8	14	48	48	1.06	-0.023	0.958	0.036	0.033	0	58.9	59.8	53.8	164	167	0	27	28
2009	4	8	14	58	48	1.037	-0.043	0.958	0.039	0.036	0	59.3	59.3	49	165	166	0	27	28
2009	4	8	15	8	48	0.997	-0.033	0.958	0.043	0.039	0	59.3	60.2	51.2	165	168	0	27	28
2009	4	8	15	18	48	1.03	-0.062	0.958	0.036	0.033	0	58.9	59.8	54.6	165	167	0	28	28
2009	4	8	15	28	48	0.925	-0.105	0.958	0.039	0.039	0	58.9	59.8	46.4	164	167	0	27	28
2009	4	8	15	38	48	0.988	0.01	0.958	0.039	0.036	0	58.9	59.8	47.3	165	167	0	28	28
2009	4	8	15	48	48	0.919	-0.03	0.958	0.043	0.039	0	58.9	59.3	46.9	165	167	0	28	29
2009	4	8	15	58	48	0.935	-0.046	0.958	0.033	0.03	0	58.9	59.8	49.9	165	167	0	28	28
2009	4	8	16	8	48	0.942	-0.03	0.958	0.039	0.039	0	58.5	58.9	53.8	164	165	0	28	28
2009	4	8	16	18	48	0.991	0.016	0.958	0.049	0.049	0	58.5	59.3	48.2	164	166	0	28	28
2009	4	8	16	28	48	0.938	-0.007	0.958	0.043	0.039	0	58	58.9	50.7	163	165	0	28	28
2009	4	8	16	38	48	0.889	-0.092	0.958	0.039	0.039	0	58	59.3	48.2	163	166	0	28	28
2009	4	8	16	48	48	1.004	-0.062	0.958	0.039	0.036	0	58	58.9	47.7	163	165	0	28	28
2009	4	8	16	58	48	1.027	-0.075	0.955	0.033	0.03	0	58	58.9	47.7	162	165	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	17	8	48	0.965	-0.052	0.958	0.043	0.039	0	58	58.5	48.6	163	165	0	28	29
2009	4	8	17	18	48	0.942	-0.039	0.958	0.036	0.033	0	58	58.5	46.9	163	164	0	28	28
2009	4	8	17	28	48	0.968	-0.007	0.958	0.036	0.033	0	57.6	58	46.9	161	163	0	27	28
2009	4	8	17	38	48	0.971	-0.03	0.958	0.039	0.036	0	57.2	58	49	161	163	0	28	28
2009	4	8	17	48	48	0.942	-0.039	0.958	0.039	0.039	0	57.2	58	52	161	163	0	28	28
2009	4	8	17	58	48	0.978	0.01	0.958	0.039	0.036	0	57.2	58	50.3	161	163	0	28	28
2009	4	8	18	8	48	0.988	-0.013	0.958	0.033	0.03	0	56.8	58	55.9	161	164	0	29	29
2009	4	8	18	18	48	1.024	0.013	0.958	0.039	0.039	0	57.2	58	51.6	161	163	0	28	28
2009	4	8	18	28	48	0.997	0	0.958	0.036	0.033	0	57.2	57.6	57.6	161	162	0	28	28
2009	4	8	18	38	48	1.01	0	0.958	0.039	0.036	0	57.2	58	57.6	161	163	0	28	28
2009	4	8	18	48	48	0.961	0.023	0.958	0.039	0.036	0	57.2	58	53.8	161	163	0	28	28
2009	4	8	18	58	48	1.01	-0.079	0.958	0.036	0.033	0	57.6	58	57.6	162	163	0	28	28
2009	4	8	19	8	48	1.033	0.036	0.961	0.046	0.043	0	57.6	58	54.6	162	163	0	28	28
2009	4	8	19	18	48	0.958	-0.01	0.961	0.039	0.036	0	58	58.5	57.6	163	164	0	28	28
2009	4	8	19	28	48	1.03	-0.059	0.961	0.039	0.036	0	58	58.5	56.3	163	165	0	28	29
2009	4	8	19	38	48	0.997	0.013	0.961	0.046	0.043	0	58	59.3	56.8	163	165	0	28	27
2009	4	8	19	48	48	1.007	0.052	0.965	0.036	0.033	0	58	58.9	54.6	163	166	0	28	29
2009	4	8	19	58	48	0.958	-0.072	0.965	0.039	0.036	0	59.3	60.2	53.3	166	168	0	28	28
2009	4	8	20	8	48	0.971	0.023	0.968	0.043	0.039	0	59.3	61.1	55	167	170	0	29	28
2009	4	8	20	18	48	0.981	-0.056	0.968	0.039	0.039	0	60.2	61.5	54.6	168	171	0	28	28
2009	4	8	20	28	48	0.968	-0.066	0.974	0.039	0.039	0	62.4	62.8	54.6	173	175	0	28	29
2009	4	8	20	38	48	1.014	-0.03	0.971	0.043	0.039	0	58.5	59.8	55.5	165	168	0	29	29
2009	4	8	20	48	48	0.994	-0.036	0.971	0.043	0.039	0	58	58.9	56.8	163	166	0	28	29
2009	4	8	20	58	48	0.974	-0.013	0.971	0.043	0.039	0	58	58.9	57.6	163	166	0	28	29
2009	4	8	21	8	48	0.994	0	0.974	0.036	0.033	0	57.6	59.3	56.3	163	166	0	29	28
2009	4	8	21	18	48	0.942	-0.135	0.974	0.039	0.036	0	58	59.3	57.2	163	166	0	28	28
2009	4	8	21	28	48	0.981	-0.01	0.974	0.049	0.049	0	58	59.3	57.6	164	167	0	29	29
2009	4	8	21	38	48	0.971	-0.02	0.974	0.049	0.049	0	57.6	58.9	57.6	163	166	0	29	29
2009	4	8	21	48	48	0.994	-0.013	0.974	0.039	0.036	0	57.2	58.9	58	162	165	0	29	28
2009	4	8	21	58	48	1.109	-0.079	0.978	0.043	0.039	0	57.2	58.9	58	162	165	0	29	28
2009	4	8	22	8	48	0.968	-0.049	0.974	0.039	0.036	0	57.6	58.9	55.5	163	166	0	29	29
2009	4	8	22	18	48	1.056	-0.062	0.974	0.043	0.039	0	57.2	58.5	52	162	165	0	29	29
2009	4	8	22	28	48	1.03	-0.066	0.971	0.049	0.046	0	57.2	58	46.9	162	164	0	29	29
2009	4	8	22	38	48	1.007	-0.052	0.974	0.036	0.033	0	57.2	58.5	54.2	162	165	0	29	29
2009	4	8	22	48	48	0.945	-0.046	0.974	0.039	0.036	0	57.2	58	55	161	164	0	28	29
2009	4	8	22	58	48	0.994	-0.059	0.974	0.039	0.036	0	57.6	58.9	54.6	163	166	0	29	29
2009	4	8	23	8	48	0.958	-0.033	0.974	0.043	0.039	0	58	59.8	54.6	163	167	0	28	28
2009	4	8	23	18	48	1.014	-0.039	0.974	0.039	0.036	0	57.6	58	55.9	162	165	0	28	30
2009	4	8	23	28	48	1.07	-0.141	0.974	0.039	0.039	0	57.2	58.5	55	162	165	0	29	29
2009	4	8	23	38	48	1.024	-0.003	0.978	0.043	0.039	0	61.9	63.6	51.6	172	176	0	28	28
2009	4	8	23	48	48	1.01	-0.102	0.974	0.049	0.049	0	59.8	60.6	53.8	168	170	0	29	29
2009	4	8	23	58	48	0.988	-0.092	0.974	0.043	0.039	0	58.5	59.3	53.8	165	167	0	29	29
2009	4	9	0	8	48	0.919	0.023	0.974	0.049	0.046	0	57.6	58.5	56.3	163	165	0	29	29
2009	4	9	0	18	48	0.919	-0.007	0.974	0.039	0.039	0	57.2	58.5	55.9	162	165	0	29	29
2009	4	9	0	28	48	0.938	0	0.974	0.039	0.036	0	57.6	58.9	55.9	163	166	0	29	29
2009	4	9	0	38	48	0.988	-0.043	0.974	0.046	0.043	0	57.6	59.3	52.9	163	167	0	29	29
2009	4	9	0	48	48	1.01	-0.052	0.974	0.039	0.036	0	58	59.8	54.2	164	167	0	29	28
2009	4	9	0	58	48	0.988	-0.082	0.974	0.039	0.036	0	58.9	60.2	52	166	169	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	8	48	0.951	0.062	0.971	0.039	0.036	0	58.9	59.3	52.9	165	167	0	28	29
2009	4	9	1	18	48	1.01	0.036	0.971	0.036	0.033	0	58	60.2	52.5	164	168	0	29	28
2009	4	9	1	28	48	1.017	-0.003	0.971	0.039	0.039	0	57.6	59.3	54.2	163	166	0	29	28
2009	4	9	1	38	48	1.053	-0.003	0.974	0.039	0.039	0	58	59.8	56.8	164	168	0	29	29
2009	4	9	1	48	48	0.942	-0.062	0.974	0.036	0.033	0	58.5	60.2	55.9	165	169	0	29	29
2009	4	9	1	58	48	1.027	-0.02	0.974	0.049	0.049	0	59.3	61.1	55.5	167	171	0	29	29
2009	4	9	2	8	48	0.978	-0.036	0.971	0.049	0.049	0	57.6	58.5	57.2	162	165	0	28	29
2009	4	9	2	18	48	0.997	-0.079	0.971	0.049	0.046	0	56.8	57.6	59.3	161	163	0	29	29
2009	4	9	2	28	48	0.932	-0.02	0.971	0.049	0.046	0	56.3	58	59.3	160	163	0	29	28
2009	4	9	2	38	48	0.935	-0.105	0.971	0.039	0.036	0	56.3	58	58.5	160	164	0	29	29
2009	4	9	2	48	48	1.001	0	0.971	0.043	0.039	0	56.8	58.5	58.5	161	165	0	29	29
2009	4	9	2	58	48	1.014	-0.066	0.971	0.043	0.039	0	57.2	58.9	57.6	162	166	0	29	29
2009	4	9	3	8	48	0.958	-0.043	0.968	0.036	0.033	0	57.2	58	58.5	161	164	0	28	29
2009	4	9	3	18	48	0.968	-0.039	0.968	0.046	0.043	0	57.6	58.9	58	163	166	0	29	29
2009	4	9	3	28	48	0.948	-0.016	0.968	0.043	0.039	0	57.2	58	58.9	161	164	0	28	29
2009	4	9	3	38	48	0.955	-0.023	0.968	0.039	0.036	0	56.8	58.5	57.6	162	165	0	30	29
2009	4	9	3	48	48	0.925	-0.003	0.968	0.039	0.039	0	57.6	59.3	57.2	163	166	0	29	28
2009	4	9	3	58	48	0.997	-0.016	0.965	0.046	0.043	0	56.3	58	58	160	164	0	29	29
2009	4	9	4	8	48	1.037	-0.049	0.965	0.033	0.03	0	57.2	59.3	56.8	163	167	0	30	29
2009	4	9	4	18	48	0.968	-0.046	0.961	0.043	0.039	0	57.6	58.9	57.2	163	166	0	29	29
2009	4	9	4	28	48	0.912	-0.049	0.961	0.043	0.039	0	57.6	58.5	56.8	162	165	0	28	29
2009	4	9	4	38	48	1.01	-0.043	0.961	0.039	0.039	0	57.2	58.9	58	161	165	0	28	28
2009	4	9	4	48	48	0.938	-0.056	0.961	0.036	0.033	0	57.6	59.3	56.3	163	167	0	29	29
2009	4	9	4	58	48	0.968	-0.066	0.958	0.033	0.03	0	57.6	58.9	56.3	163	167	0	29	30
2009	4	9	5	8	48	0.984	-0.075	0.961	0.039	0.036	0	57.6	58.9	56.3	163	166	0	29	29
2009	4	9	5	18	48	0.968	-0.052	0.958	0.049	0.049	0	57.2	58.5	58.5	162	165	0	29	29
2009	4	9	5	28	48	0.938	0.013	0.961	0.043	0.039	0	58	59.3	56.8	164	167	0	29	29
2009	4	9	5	38	48	0.955	-0.062	0.958	0.036	0.033	0	57.2	58.9	57.2	162	166	0	29	29
2009	4	9	5	48	48	0.958	-0.069	0.958	0.049	0.046	0	57.6	58.5	54.6	162	165	0	28	29
2009	4	9	5	58	48	0.994	-0.036	0.958	0.039	0.036	0	57.6	58.5	55.5	162	164	0	28	28
2009	4	9	6	8	48	0.951	-0.095	0.958	0.039	0.036	0	56.8	58	57.6	161	164	0	29	29
2009	4	9	6	18	48	0.978	0.003	0.958	0.036	0.033	0	56.3	58	53.8	160	164	0	29	29
2009	4	9	6	28	48	0.968	-0.016	0.958	0.039	0.039	0	55.9	58	55.9	160	163	0	30	28
2009	4	9	6	38	48	0.938	0.013	0.958	0.033	0.03	0	55.9	57.2	58.9	159	162	0	29	29
2009	4	9	6	48	48	0.991	-0.079	0.961	0.046	0.043	0	55.9	57.2	58.9	159	162	0	29	29
2009	4	9	6	58	48	1.05	-0.01	0.958	0.039	0.039	0	55.5	57.2	59.3	158	162	0	29	29
2009	4	9	7	8	48	0.928	-0.01	0.958	0.039	0.036	0	55.9	57.2	56.8	159	162	0	29	29
2009	4	9	7	18	48	0.896	-0.013	0.958	0.039	0.039	0	55.5	56.3	59.8	158	161	0	29	30
2009	4	9	7	28	48	0.909	-0.039	0.958	0.039	0.036	0	55.5	56.3	60.2	158	160	0	29	29
2009	4	9	7	38	48	0.968	0	0.958	0.039	0.036	0	55.5	56.8	60.2	158	161	0	29	29
2009	4	9	7	48	48	1.02	-0.069	0.958	0.039	0.036	0	55	56.8	59.8	158	161	0	30	29
2009	4	9	7	58	48	0.912	0.013	0.961	0.039	0.039	0	55	57.2	59.8	157	161	0	29	28
2009	4	9	8	8	48	0.958	0.01	0.961	0.043	0.039	0	55	56.3	59.8	157	160	0	29	29
2009	4	9	8	18	48	0.86	-0.069	0.961	0.036	0.033	0	55	56.3	60.6	157	160	0	29	29
2009	4	9	8	28	48	0.935	-0.013	0.965	0.036	0.033	0	55.5	56.8	60.6	158	160	0	29	28
2009	4	9	8	38	48	1.017	-0.013	0.961	0.039	0.036	0	55.5	56.8	59.8	158	161	0	29	29
2009	4	9	8	48	48	1.02	-0.062	0.965	0.043	0.039	0	55	55.9	59.8	157	160	0	29	30
2009	4	9	8	58	48	0.994	0.02	0.965	0.043	0.039	0	54.6	56.3	59.8	156	160	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	9	8	48	1.02	-0.026	0.961	0.039	0.036	0	55.5	56.3	58.9	157	160	0	28	29
2009	4	9	9	18	48	1.027	-0.079	0.965	0.043	0.039	0	55	55.9	60.6	157	159	0	29	29
2009	4	9	9	28	48	0.971	-0.013	0.965	0.039	0.036	0	55.5	56.3	61.1	157	160	0	28	29
2009	4	9	9	38	48	0.935	-0.102	0.961	0.039	0.036	0	55	55.9	59.8	157	159	0	29	29
2009	4	9	9	48	48	0.984	-0.02	0.965	0.036	0.033	0	55.5	55.9	59.8	157	159	0	28	29
2009	4	9	9	58	48	0.965	-0.062	0.965	0.036	0.033	0	55	56.3	61.1	157	160	0	29	29
2009	4	9	10	8	48	0.955	0	0.965	0.046	0.043	0	55.5	56.8	60.6	157	160	0	28	28
2009	4	9	10	18	48	0.912	0	0.965	0.033	0.03	0	55	56.3	60.2	157	160	0	29	29
2009	4	9	10	28	48	0.981	-0.069	0.968	0.039	0.039	0	55.5	56.3	59.8	157	159	0	28	28
2009	4	9	10	38	48	1.004	-0.105	0.968	0.039	0.036	0	55	56.8	59.8	157	160	0	29	28
2009	4	9	10	48	48	0.928	-0.069	0.968	0.043	0.039	0	55	56.8	58.9	157	160	0	29	28
2009	4	9	10	58	48	0.938	-0.036	0.968	0.039	0.036	0	55.5	56.3	57.2	157	160	0	28	29
2009	4	9	11	8	48	0.915	-0.066	0.968	0.039	0.039	0	55.5	56.3	58	158	160	0	29	29
2009	4	9	11	18	48	0.906	0.003	0.968	0.039	0.036	0	55	56.3	58.5	157	160	0	29	29
2009	4	9	11	28	48	0.932	-0.046	0.971	0.043	0.039	0	55.9	56.3	55	158	160	0	28	29
2009	4	9	11	38	48	0.942	-0.026	0.971	0.036	0.033	0	55.5	56.3	56.3	157	160	0	28	29
2009	4	9	11	48	48	1.033	-0.026	0.968	0.039	0.039	0	55.5	56.8	55.5	158	161	0	29	29
2009	4	9	11	58	48	0.951	-0.03	0.968	0.039	0.039	0	55.5	56.8	54.6	158	161	0	29	29
2009	4	9	12	8	48	0.906	0.056	0.968	0.043	0.039	0	55.5	56.3	55.5	158	160	0	29	29
2009	4	9	12	18	48	0.988	-0.013	0.965	0.033	0.03	0	55.9	56.8	53.3	158	161	0	28	29
2009	4	9	12	28	48	0.925	-0.085	0.965	0.043	0.039	0	56.3	57.2	50.3	159	161	0	28	28
2009	4	9	12	38	48	1.001	-0.121	0.965	0.043	0.039	0	55.9	57.6	52	159	162	0	29	28
2009	4	9	12	48	48	0.951	-0.036	0.968	0.039	0.036	0	55.9	58	53.8	159	163	0	29	28
2009	4	9	12	58	48	0.958	0.056	0.968	0.039	0.036	0	56.3	57.6	51.6	160	163	0	29	29
2009	4	9	13	8	48	0.935	-0.085	0.965	0.036	0.033	0	56.8	57.6	53.3	160	162	0	28	28
2009	4	9	13	18	48	0.879	-0.02	0.968	0.036	0.033	0	56.8	58	55.5	160	163	0	28	28
2009	4	9	13	28	48	0.994	-0.016	0.968	0.049	0.046	0	57.2	58.5	54.2	161	164	0	28	28
2009	4	9	13	38	48	0.974	-0.013	0.968	0.039	0.036	0	57.2	58	53.8	161	163	0	28	28
2009	4	9	13	48	48	0.991	0	0.968	0.039	0.036	0	55.9	57.6	54.2	159	162	0	29	28
2009	4	9	13	58	48	1.001	-0.043	0.965	0.033	0.03	0	56.8	57.2	52.5	159	161	0	27	28
2009	4	9	14	8	48	0.965	-0.02	0.968	0.039	0.036	0	56.8	57.6	54.2	161	163	0	29	29
2009	4	9	14	18	48	0.948	0	0.971	0.039	0.039	0	56.8	58.5	56.3	160	163	0	28	27
2009	4	9	14	28	48	0.958	0.013	0.968	0.039	0.039	0	56.8	57.6	56.3	160	162	0	28	28
2009	4	9	14	38	48	0.83	-0.013	0.968	0.043	0.039	0	57.2	58	55.5	161	163	0	28	28
2009	4	9	14	48	48	1.014	-0.03	0.968	0.039	0.036	0	56.8	57.6	55.5	160	162	0	28	28
2009	4	9	14	58	48	0.984	-0.033	0.965	0.036	0.033	0	56.3	58	53.8	160	163	0	29	28
2009	4	9	15	8	48	0.984	0.016	0.965	0.039	0.036	0	57.2	58	50.7	161	164	0	28	29
2009	4	9	15	18	48	1.001	0.007	0.965	0.039	0.036	0	56.8	57.2	53.8	160	162	0	28	29
2009	4	9	15	28	48	1.02	-0.049	0.965	0.049	0.049	0	56.8	58	53.8	160	163	0	28	28
2009	4	9	15	38	48	0.945	-0.03	0.965	0.043	0.039	0	56.3	57.6	52.5	159	162	0	28	28
2009	4	9	15	48	48	0.935	-0.007	0.968	0.046	0.046	0	56.3	57.2	55	159	162	0	28	29
2009	4	9	15	58	48	0.958	-0.016	0.968	0.039	0.036	0	55.9	56.8	54.2	159	161	0	29	29
2009	4	9	16	8	48	0.968	-0.033	0.968	0.039	0.039	0	56.8	57.6	55	160	162	0	28	28
2009	4	9	16	18	48	0.997	0.013	0.968	0.043	0.039	0	56.3	57.6	55.5	159	162	0	28	28
2009	4	9	16	28	48	0.974	-0.01	0.968	0.039	0.036	0	55.9	57.2	55.5	159	161	0	29	28
2009	4	9	16	38	48	1.001	0.039	0.968	0.039	0.039	0	56.8	57.6	57.2	160	162	0	28	28
2009	4	9	16	48	48	0.925	0.01	0.968	0.039	0.039	0	56.3	57.2	56.3	159	161	0	28	28
2009	4	9	16	58	48	0.994	-0.033	0.968	0.039	0.039	0	55.9	57.2	57.2	158	161	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	17	8	48	1.01	-0.043	0.968	0.039	0.036	0	56.3	56.8	55.5	159	161	0	28	29
2009	4	9	17	18	48	0.978	-0.007	0.971	0.043	0.039	0	56.3	57.2	56.8	159	161	0	28	28
2009	4	9	17	28	48	0.994	-0.049	0.968	0.039	0.036	0	56.3	56.8	58.5	159	161	0	28	29
2009	4	9	17	38	48	1.001	0.056	0.968	0.049	0.046	0	56.3	57.2	58.5	159	161	0	28	28
2009	4	9	17	48	48	0.932	-0.003	0.968	0.039	0.039	0	55.9	56.8	58	158	160	0	28	28
2009	4	9	17	58	48	0.925	-0.01	0.968	0.052	0.049	0	55.9	56.8	58	159	160	0	29	28
2009	4	9	18	8	48	1.037	-0.01	0.965	0.039	0.036	0	56.3	56.8	58.5	159	161	0	28	29
2009	4	9	18	18	48	0.948	-0.003	0.968	0.039	0.039	0	56.3	57.6	58	159	162	0	28	28
2009	4	9	18	28	48	1.089	-0.036	0.965	0.039	0.039	0	56.3	56.8	58.9	159	161	0	28	29
2009	4	9	18	38	48	0.994	-0.098	0.965	0.039	0.039	0	56.8	57.2	57.6	159	161	0	27	28
2009	4	9	18	48	48	0.942	0.003	0.961	0.043	0.039	0	56.3	57.2	50.3	160	161	0	29	28
2009	4	9	18	58	48	0.974	-0.049	0.965	0.039	0.039	0	56.3	57.2	56.8	159	161	0	28	28
2009	4	9	19	8	48	0.909	0.039	0.965	0.039	0.036	0	56.3	56.8	57.2	159	161	0	28	29
2009	4	9	19	18	48	0.889	-0.023	0.965	0.039	0.036	0	56.3	57.2	57.2	160	162	0	29	29
2009	4	9	19	28	48	0.912	0.01	0.965	0.046	0.043	0	56.8	57.2	58	160	162	0	28	29
2009	4	9	19	38	48	0.955	0.049	0.965	0.036	0.033	0	57.2	57.6	50.3	161	162	0	28	28
2009	4	9	19	48	48	0.971	-0.023	0.965	0.049	0.046	0	56.3	58	55.9	160	163	0	29	28
2009	4	9	19	58	48	1.033	-0.023	0.965	0.049	0.046	0	58	59.3	55	164	166	0	29	28
2009	4	9	20	8	48	0.988	-0.02	0.965	0.043	0.039	0	58	58	55.9	163	164	0	28	29
2009	4	9	20	18	48	1.001	0.039	0.961	0.036	0.033	0	58	58.9	53.8	163	165	0	28	28
2009	4	9	20	28	48	0.988	-0.138	0.961	0.039	0.036	0	59.3	58.9	55.5	166	166	0	28	29
2009	4	9	20	38	48	1.01	-0.033	0.961	0.043	0.039	0	58	58	49	164	164	0	29	29
2009	4	9	20	48	48	0.991	-0.023	0.961	0.043	0.039	0	58.5	58.9	37	165	165	0	29	28
2009	4	9	20	58	48	1.024	-0.056	0.961	0.043	0.039	0	58.5	58.5	37	165	164	0	29	28
2009	4	9	21	8	48	0.958	-0.033	0.961	0.049	0.046	0	58	58	36.5	164	164	0	29	29
2009	4	9	21	18	48	0.958	0	0.961	0.039	0.039	0	58	59.3	37	164	165	0	29	27
2009	4	9	21	28	48	0.951	0.016	0.961	0.039	0.039	0	58	58.5	35.7	164	164	0	29	28
2009	4	9	21	38	48	0.938	0.013	0.961	0.049	0.046	0	57.6	57.6	37.4	163	163	0	29	29
2009	4	9	21	48	48	1.02	0	0.961	0.039	0.036	0	58.5	58.9	45.2	164	165	0	28	28
2009	4	9	21	58	48	0.984	0	0.961	0.039	0.036	0	58	58	55	164	164	0	29	29
2009	4	9	22	8	48	0.961	-0.039	0.958	0.039	0.036	0	57.6	58	58.9	163	163	0	29	28
2009	4	9	22	18	48	0.896	-0.01	0.958	0.049	0.046	0	58	57.6	58.9	163	163	0	28	29
2009	4	9	22	28	48	1.066	-0.052	0.958	0.046	0.043	0	57.6	58	59.3	163	163	0	29	28
2009	4	9	22	38	48	1.017	-0.082	0.958	0.039	0.039	0	58.5	57.6	57.2	165	163	0	29	29
2009	4	9	22	48	48	0.981	-0.066	0.958	0.039	0.036	0	58.9	58	58	165	164	0	28	29
2009	4	9	22	58	48	1.004	0	0.958	0.036	0.033	0	58	57.6	58.9	164	163	0	29	29
2009	4	9	23	8	48	1.07	-0.02	0.958	0.036	0.033	0	57.6	58	58.9	163	163	0	29	28
2009	4	9	23	18	48	0.938	-0.072	0.958	0.043	0.039	0	57.2	57.6	60.2	162	163	0	29	29
2009	4	9	23	28	48	0.994	-0.052	0.958	0.039	0.039	0	59.3	59.3	58	167	167	0	29	29
2009	4	9	23	38	48	0.981	0.039	0.958	0.039	0.036	0	58	57.6	58.5	163	163	0	28	29
2009	4	9	23	48	48	0.968	-0.023	0.958	0.039	0.039	0	58	57.6	59.8	163	163	0	28	29
2009	4	9	23	58	48	0.984	-0.082	0.958	0.036	0.033	0	59.8	58.9	55	167	166	0	28	29
2009	4	10	0	8	48	1.033	0.003	0.958	0.043	0.039	0	58.9	58.9	57.6	166	166	0	29	29
2009	4	10	0	18	48	0.902	-0.092	0.958	0.036	0.033	0	58	57.6	56.3	163	163	0	28	29
2009	4	10	0	28	48	0.997	-0.066	0.958	0.039	0.036	0	58	58.5	49.9	164	164	0	29	28
2009	4	10	0	38	48	0.994	-0.095	0.955	0.039	0.036	0	58.9	57.6	38.3	165	163	0	28	29
2009	4	10	0	48	48	0.997	-0.049	0.958	0.039	0.036	0	57.6	57.6	43	163	163	0	29	29
2009	4	10	0	58	48	0.968	-0.098	0.958	0.039	0.036	0	57.2	56.8	40.9	162	161	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	8	48	0.974	-0.062	0.955	0.043	0.039	0	58.5	58.5	53.8	165	165	0	29	29
2009	4	10	1	18	48	0.932	-0.039	0.955	0.039	0.036	0	58.9	58.9	52.5	166	166	0	29	29
2009	4	10	1	28	48	1.053	-0.046	0.955	0.033	0.03	0	58.5	58	54.6	164	164	0	28	29
2009	4	10	1	38	48	0.994	0.003	0.955	0.039	0.039	0	57.6	56.8	54.2	163	161	0	29	29
2009	4	10	1	48	48	0.948	-0.026	0.955	0.039	0.036	0	57.2	57.6	55.9	162	162	0	29	28
2009	4	10	1	58	48	1.06	-0.052	0.958	0.039	0.036	0	57.2	57.2	56.3	162	162	0	29	29
2009	4	10	2	8	48	0.974	-0.02	0.958	0.043	0.039	0	58.5	57.6	58.5	164	163	0	28	29
2009	4	10	2	18	48	1.047	-0.026	0.958	0.039	0.036	0	57.2	57.2	59.3	162	162	0	29	29
2009	4	10	2	28	48	0.948	-0.039	0.958	0.039	0.036	0	58	57.6	59.3	163	163	0	28	29
2009	4	10	2	38	48	1.02	-0.069	0.961	0.043	0.039	0	57.6	57.6	58.5	163	162	0	29	28
2009	4	10	2	48	48	1.037	0	0.961	0.036	0.033	0	58	57.6	57.6	163	162	0	28	28
2009	4	10	2	58	48	1.053	-0.062	0.965	0.036	0.033	0	57.2	57.2	58.9	162	162	0	29	29
2009	4	10	3	8	48	0.955	-0.144	0.965	0.039	0.036	0	57.6	57.2	56.3	163	162	0	29	29
2009	4	10	3	18	48	0.965	-0.023	0.965	0.039	0.039	0	57.6	57.2	55.9	163	162	0	29	29
2009	4	10	3	28	48	0.997	-0.016	0.968	0.049	0.046	0	57.6	58	54.2	163	163	0	29	28
2009	4	10	3	38	48	0.925	-0.039	0.971	0.039	0.039	0	58	57.6	57.6	163	163	0	28	29
2009	4	10	3	48	48	1.047	-0.023	0.971	0.036	0.033	0	57.6	57.6	58.5	163	163	0	29	29
2009	4	10	3	58	48	0.935	-0.085	0.974	0.039	0.039	0	57.6	57.2	58.5	163	162	0	29	29
2009	4	10	4	8	48	1.004	-0.023	0.974	0.033	0.03	0	58.5	58	58	164	164	0	28	29
2009	4	10	4	18	48	0.945	-0.095	0.978	0.036	0.033	0	58.9	58.5	58.5	165	165	0	28	29
2009	4	10	4	28	48	0.919	0	0.978	0.039	0.039	0	59.3	58.9	57.2	166	165	0	28	28
2009	4	10	4	38	48	0.965	0.039	0.978	0.039	0.036	0	58.5	58	55	165	164	0	29	29
2009	4	10	4	48	48	0.997	-0.026	0.978	0.049	0.046	0	58.5	58.5	58.5	165	165	0	29	29
2009	4	10	4	58	48	0.988	0	0.978	0.043	0.039	0	58.5	58.9	54.6	165	165	0	29	28
2009	4	10	5	8	48	1.024	-0.066	0.981	0.043	0.039	0	58	57.6	58	164	163	0	29	29
2009	4	10	5	18	48	0.988	-0.072	0.981	0.046	0.043	0	58.5	57.6	58	164	163	0	28	29
2009	4	10	5	28	48	1.014	0.023	0.981	0.039	0.039	0	58.9	58.5	59.3	166	165	0	29	29
2009	4	10	5	38	48	0.988	-0.105	0.981	0.039	0.036	0	58.9	58.5	58	166	165	0	29	29
2009	4	10	5	48	48	0.958	-0.036	0.984	0.039	0.036	0	58.9	58.9	57.6	166	165	0	29	28
2009	4	10	5	58	48	0.997	-0.007	0.984	0.039	0.036	0	58.5	58.5	59.3	165	164	0	29	28
2009	4	10	6	8	48	1.027	-0.095	0.984	0.043	0.039	0	57.6	57.6	57.6	163	163	0	29	29
2009	4	10	6	18	48	0.988	-0.082	0.984	0.043	0.039	0	57.2	57.2	59.3	162	162	0	29	29
2009	4	10	6	28	48	0.961	-0.046	0.984	0.039	0.036	0	57.2	56.8	50.7	162	161	0	29	29
2009	4	10	6	38	48	0.981	-0.085	0.988	0.039	0.036	0	57.2	56.8	56.8	162	161	0	29	29
2009	4	10	6	48	48	0.906	-0.072	0.988	0.039	0.039	0	57.6	56.8	61.1	162	161	0	28	29
2009	4	10	6	58	48	0.951	0.01	0.988	0.039	0.036	0	57.2	56.8	60.2	162	161	0	29	29
2009	4	10	7	8	48	1.014	-0.062	0.988	0.039	0.036	0	56.3	56.3	60.6	160	160	0	29	29
2009	4	10	7	18	48	0.981	-0.016	0.991	0.036	0.033	0	56.8	56.3	60.6	161	160	0	29	29
2009	4	10	7	28	48	1.014	-0.095	0.991	0.039	0.039	0	56.3	55.9	37.4	160	159	0	29	29
2009	4	10	7	38	48	0.896	-0.016	0.991	0.039	0.036	0	56.8	55.9	45.2	161	159	0	29	29
2009	4	10	7	48	48	0.981	-0.108	0.991	0.046	0.046	0	56.3	56.3	61.1	160	160	0	29	29
2009	4	10	7	58	48	1.027	-0.046	0.994	0.036	0.033	0	57.2	56.8	60.2	161	160	0	28	28
2009	4	10	8	8	48	0.951	-0.02	0.994	0.043	0.039	0	57.2	56.3	60.2	161	160	0	28	29
2009	4	10	8	18	48	0.892	-0.059	0.994	0.039	0.036	0	56.8	56.3	58.5	161	160	0	29	29
2009	4	10	8	28	48	0.965	-0.079	0.997	0.039	0.036	0	56.3	56.3	58.5	160	159	0	29	28
2009	4	10	8	38	48	0.906	-0.052	1.001	0.033	0.03	0	56.8	55.9	55.9	160	159	0	28	29
2009	4	10	8	48	48	0.938	-0.016	1.001	0.043	0.039	0	56.3	55.9	54.2	160	159	0	29	29
2009	4	10	8	58	48	0.932	-0.108	1.001	0.036	0.033	0	56.3	55.5	49.9	160	158	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	9	8	48	0.932	0.013	1.004	0.039	0.036	0	56.8	56.3	44.7	160	159	0	28	28
2009	4	10	9	18	48	0.978	-0.033	1.004	0.039	0.039	0	56.8	55.9	41.3	160	159	0	28	29
2009	4	10	9	28	48	0.991	-0.026	1.004	0.039	0.039	0	56.8	58.5	45.2	161	164	0	29	28
2009	4	10	9	38	48	0.955	-0.138	1.007	0.039	0.039	0	57.2	58	42.1	161	164	0	28	29
2009	4	10	9	48	48	0.942	0.013	1.01	0.039	0.036	0	56.3	58	39.1	160	163	0	29	28
2009	4	10	9	58	48	0.942	-0.007	1.017	0.039	0.039	0	56.3	58	57.2	160	164	0	29	29
2009	4	10	10	8	48	1.014	-0.039	1.014	0.039	0.036	0	56.8	58	43	161	164	0	29	29
2009	4	10	10	18	48	0.965	-0.007	1.017	0.043	0.039	0	56.8	58.5	52	161	164	0	29	28
2009	4	10	10	28	48	0.978	-0.066	1.017	0.039	0.036	0	57.2	58	52.9	161	163	0	28	28
2009	4	10	10	38	48	1.024	-0.013	1.014	0.039	0.036	0	57.2	58	43.9	161	164	0	28	29
2009	4	10	10	48	48	1.02	-0.033	1.02	0.036	0.033	0	56.8	58.5	48.6	161	165	0	29	29
2009	4	10	10	58	48	0.915	-0.066	1.024	0.039	0.039	0	57.2	58.5	57.6	161	165	0	28	29
2009	4	10	11	8	48	0.935	-0.069	1.02	0.039	0.039	0	56.8	58.9	41.7	161	165	0	29	28
2009	4	10	11	18	48	0.991	0.039	1.02	0.046	0.043	0	56.8	58.5	45.2	161	164	0	29	28
2009	4	10	11	28	48	0.991	-0.059	1.02	0.036	0.033	0	57.2	58.5	39.1	161	164	0	28	28
2009	4	10	11	38	48	0.961	-0.062	1.02	0.039	0.036	0	57.2	58.5	40	162	165	0	29	29
2009	4	10	11	48	48	0.965	0.066	1.027	0.039	0.039	0	58	58.9	45.2	163	166	0	28	29
2009	4	10	11	58	48	0.994	0.016	1.03	0.039	0.039	0	57.6	59.3	58	162	166	0	28	28
2009	4	10	12	8	48	0.978	-0.056	1.03	0.039	0.039	0	58	59.3	60.2	163	166	0	28	28
2009	4	10	12	18	48	1.01	-0.01	1.027	0.043	0.039	0	58.5	58.9	43	164	166	0	28	29
2009	4	10	12	28	48	0.876	-0.039	1.03	0.039	0.039	0	58.5	59.8	42.6	164	167	0	28	28
2009	4	10	12	38	48	0.991	-0.085	1.03	0.043	0.039	0	58.9	59.3	49.9	165	167	0	28	29
2009	4	10	12	48	48	0.997	-0.036	1.03	0.049	0.046	0	58.9	59.8	50.7	165	167	0	28	28
2009	4	10	12	58	48	1.043	0.016	1.033	0.046	0.043	0	58.9	59.8	55	165	167	0	28	28
2009	4	10	13	8	48	0.948	-0.046	1.033	0.039	0.036	0	58.9	59.8	57.6	165	167	0	28	28
2009	4	10	13	18	48	1.017	-0.007	1.033	0.039	0.036	0	58.9	60.2	49	165	168	0	28	28
2009	4	10	13	28	48	0.892	-0.033	1.033	0.039	0.039	0	58.5	60.2	53.8	164	168	0	28	28
2009	4	10	13	38	48	0.942	-0.013	1.033	0.039	0.039	0	58.9	60.2	45.6	165	168	0	28	28
2009	4	10	13	48	48	1.017	-0.046	1.033	0.039	0.039	0	58.5	59.8	56.8	164	167	0	28	28
2009	4	10	13	58	48	0.988	0	1.033	0.039	0.036	0	58.9	60.2	58	165	168	0	28	28
2009	4	10	14	8	48	1.043	-0.069	1.037	0.039	0.036	0	58.9	60.2	59.8	165	168	0	28	28
2009	4	10	14	18	48	1.017	-0.052	1.037	0.043	0.039	0	58.5	60.2	59.3	165	168	0	29	28
2009	4	10	14	28	48	1.004	0.01	1.037	0.039	0.036	0	58.9	60.2	48.6	165	168	0	28	28
2009	4	10	14	38	48	0.984	0.039	1.037	0.039	0.036	0	58.5	60.2	37.4	164	168	0	28	28
2009	4	10	14	48	48	1.033	-0.039	1.04	0.039	0.036	0	58	60.2	38.7	164	168	0	29	28
2009	4	10	14	58	48	0.994	0.023	1.043	0.043	0.039	0	58.5	59.8	37.4	164	168	0	28	29
2009	4	10	15	8	48	0.988	0	1.04	0.039	0.039	0	58.5	59.8	40.9	164	167	0	28	28
2009	4	10	15	18	48	0.965	-0.112	1.04	0.039	0.036	0	57.6	59.8	37.8	163	167	0	29	28
2009	4	10	15	28	48	1.047	0.016	1.043	0.039	0.036	0	57.6	58.9	38.3	163	166	0	29	29
2009	4	10	15	38	48	0.935	-0.056	1.037	0.039	0.039	0	58	59.3	41.3	163	166	0	28	28
2009	4	10	15	48	48	0.912	0	1.04	0.036	0.033	0	57.6	58.9	42.1	162	165	0	28	28
2009	4	10	15	58	48	1.004	-0.046	1.04	0.039	0.036	0	57.6	58.9	57.6	162	165	0	28	28
2009	4	10	16	8	48	0.961	-0.013	1.04	0.039	0.039	0	56.8	58.5	47.3	161	164	0	29	28
2009	4	10	16	18	48	0.948	-0.03	1.043	0.036	0.033	0	57.2	58.5	40.4	161	164	0	28	28
2009	4	10	16	28	48	1.014	-0.046	1.043	0.043	0.039	0	57.2	58	40.9	161	164	0	28	29
2009	4	10	16	38	48	0.955	-0.013	1.043	0.039	0.036	0	56.8	58.5	42.6	161	164	0	29	28
2009	4	10	16	48	48	0.945	0.013	1.047	0.039	0.039	0	56.8	58	40.4	161	164	0	29	29
2009	4	10	16	58	48	0.984	0.046	1.047	0.046	0.043	0	57.2	58.5	40.9	161	164	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	17	8	48	1.056	0.023	1.047	0.039	0.039	0	57.2	58.5	37.8	161	164	0	28	28
2009	4	10	17	18	48	0.968	-0.016	1.047	0.039	0.036	0	57.2	58.9	44.7	162	165	0	29	28
2009	4	10	17	28	48	1.024	-0.039	1.043	0.039	0.039	0	56.8	58	37.4	161	164	0	29	29
2009	4	10	17	38	48	0.961	0.013	1.047	0.046	0.043	0	57.2	58.9	40.9	161	165	0	28	28
2009	4	10	17	48	48	1.03	0.036	1.047	0.043	0.039	0	57.6	59.3	40	163	167	0	29	29
2009	4	10	17	58	48	1.047	-0.046	1.053	0.043	0.039	0	58	58.9	55.9	163	166	0	28	29
2009	4	10	18	8	48	0.984	-0.023	1.056	0.043	0.039	0	57.6	58.9	59.3	163	166	0	29	29
2009	4	10	18	18	48	0.909	-0.036	1.056	0.039	0.039	0	57.6	58.9	61.5	163	166	0	29	29
2009	4	10	18	28	48	0.994	-0.026	1.056	0.039	0.036	0	58	59.3	61.1	163	166	0	28	28
2009	4	10	18	38	48	1.017	-0.089	1.056	0.039	0.039	0	57.6	58.9	60.2	162	166	0	28	29
2009	4	10	18	48	48	0.981	-0.105	1.06	0.039	0.039	0	57.2	58.5	59.8	162	165	0	29	29
2009	4	10	18	58	48	0.965	-0.052	1.06	0.039	0.039	0	57.6	58.9	58.9	163	166	0	29	29
2009	4	10	19	8	48	0.928	-0.003	1.06	0.039	0.039	0	57.6	59.3	61.9	163	166	0	29	28
2009	4	10	19	18	48	0.948	0.003	1.06	0.033	0.03	0	57.6	59.3	57.6	163	166	0	29	28
2009	4	10	19	28	48	1.027	0.033	1.06	0.039	0.039	0	57.6	59.3	58.5	162	166	0	28	28
2009	4	10	19	38	48	1.02	-0.026	1.063	0.039	0.039	0	58	59.3	57.6	163	167	0	28	29
2009	4	10	19	48	48	0.971	0.036	1.063	0.039	0.036	0	58.5	59.8	54.2	164	168	0	28	29
2009	4	10	19	58	48	0.961	-0.007	1.063	0.043	0.039	0	58.9	60.6	40	166	169	0	29	28
2009	4	10	20	8	48	0.955	-0.105	1.063	0.039	0.036	0	59.8	61.5	55.5	167	171	0	28	28
2009	4	10	20	18	48	0.971	-0.026	1.063	0.049	0.049	0	58.9	60.6	53.3	165	169	0	28	28
2009	4	10	20	28	48	0.958	-0.03	1.06	0.036	0.033	0	58.9	60.2	55	166	169	0	29	29
2009	4	10	20	38	48	0.978	0.043	1.06	0.039	0.036	0	59.3	60.6	52.9	166	170	0	28	29
2009	4	10	20	48	48	0.997	-0.092	1.06	0.039	0.039	0	59.3	61.5	55	167	171	0	29	28
2009	4	10	20	58	48	1.047	0	1.06	0.036	0.033	0	58.9	60.6	56.8	166	170	0	29	29
2009	4	10	21	8	48	1.024	-0.072	1.06	0.039	0.039	0	59.3	61.1	56.3	166	170	0	28	28
2009	4	10	21	18	48	1.01	-0.043	1.06	0.039	0.039	0	58.9	61.1	55.9	166	170	0	29	28
2009	4	10	21	28	48	0.981	-0.062	1.063	0.039	0.036	0	59.8	60.6	55.9	167	170	0	28	29
2009	4	10	21	38	48	0.974	-0.066	1.063	0.039	0.039	0	59.8	60.6	55.5	167	170	0	28	29
2009	4	10	21	48	48	0.997	0	1.063	0.039	0.036	0	59.3	60.6	56.8	166	170	0	28	29
2009	4	10	21	58	48	0.942	-0.056	1.063	0.043	0.039	0	58.9	60.6	55.5	166	170	0	29	29
2009	4	10	22	8	48	0.968	-0.046	1.066	0.039	0.039	0	58.9	60.6	55	166	169	0	29	28
2009	4	10	22	18	48	1.063	-0.023	1.066	0.039	0.036	0	59.3	60.2	56.3	166	169	0	28	29
2009	4	10	22	28	48	1.001	-0.02	1.066	0.043	0.039	0	58.5	60.2	56.8	165	169	0	29	29
2009	4	10	22	38	48	0.994	-0.043	1.07	0.043	0.039	0	58.5	60.2	55.9	165	169	0	29	29
2009	4	10	22	48	48	1.033	-0.013	1.07	0.043	0.039	0	58.5	60.6	54.6	165	169	0	29	28
2009	4	10	22	58	48	0.961	-0.049	1.073	0.036	0.033	0	58.5	60.6	55	165	169	0	29	28
2009	4	10	23	8	48	0.988	-0.039	1.076	0.039	0.039	0	58.5	59.8	54.2	165	168	0	29	29
2009	4	10	23	18	48	1.007	0.023	1.086	0.043	0.039	0	58.5	60.2	55.5	165	168	0	29	28
2009	4	10	23	28	48	0.945	0	1.089	0.039	0.036	0	58.5	59.8	56.8	165	168	0	29	29
2009	4	10	23	38	48	1.066	-0.095	1.093	0.039	0.036	0	58	59.8	57.6	164	169	0	29	30
2009	4	10	23	48	48	1.02	-0.056	1.093	0.043	0.039	0	58	59.8	57.2	164	168	0	29	29
2009	4	10	23	58	48	0.978	0.046	1.096	0.039	0.036	0	58.5	60.6	59.8	165	169	0	29	28
2009	4	11	0	8	48	1.004	-0.062	1.099	0.036	0.033	0	58.9	60.2	59.3	165	169	0	28	29
2009	4	11	0	18	48	0.961	-0.049	1.099	0.036	0.033	0	58.9	60.6	57.2	166	170	0	29	29
2009	4	11	0	28	48	0.981	-0.066	1.099	0.039	0.036	0	59.3	61.1	56.8	167	171	0	29	29
2009	4	11	0	38	48	1.043	-0.062	1.102	0.033	0.033	0	58.9	60.2	57.2	165	169	0	28	29
2009	4	11	0	48	48	0.942	0	1.102	0.036	0.033	0	59.8	61.5	56.8	168	172	0	29	29
2009	4	11	0	58	48	1.014	0.016	1.106	0.033	0.03	0	58	59.8	57.2	164	168	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	8	48	1.001	-0.039	1.106	0.036	0.033	0	58.5	59.8	57.6	164	168	0	28	29
2009	4	11	1	18	48	1.079	-0.033	1.109	0.039	0.036	0	58.5	59.8	56.3	165	168	0	29	29
2009	4	11	1	28	48	1.027	-0.039	1.112	0.033	0.03	0	58.5	59.8	54.2	165	168	0	29	29
2009	4	11	1	38	48	0.978	-0.046	1.119	0.043	0.043	0	58.5	59.8	56.3	164	168	0	28	29
2009	4	11	1	48	48	1.014	0.01	1.125	0.036	0.033	0	58.9	60.6	55.5	166	170	0	29	29
2009	4	11	1	58	48	1.01	-0.072	1.129	0.039	0.036	0	58.9	60.6	54.6	166	170	0	29	29
2009	4	11	2	8	48	1.079	-0.026	1.129	0.033	0.03	0	58.9	60.6	55.9	166	170	0	29	29
2009	4	11	2	18	48	0.984	-0.039	1.132	0.033	0.03	0	58.5	59.8	58	164	168	0	28	29
2009	4	11	2	28	48	1.01	-0.026	1.132	0.039	0.036	0	58.5	60.2	56.8	165	169	0	29	29
2009	4	11	2	38	48	1.047	-0.052	1.135	0.033	0.03	0	58.9	60.6	60.2	166	170	0	29	29
2009	4	11	2	48	48	0.945	-0.039	1.135	0.036	0.033	0	58.5	59.8	60.2	165	168	0	29	29
2009	4	11	2	58	48	1.053	-0.03	1.138	0.033	0.03	0	58.9	60.6	58.5	166	170	0	29	29
2009	4	11	3	8	48	1.004	-0.003	1.138	0.036	0.033	0	58.9	60.2	59.3	166	169	0	29	29
2009	4	11	3	18	48	0.922	0	1.138	0.033	0.03	0	58.5	60.2	57.6	165	169	0	29	29
2009	4	11	3	28	48	1.066	0.007	1.142	0.033	0.03	0	59.3	61.1	56.8	167	171	0	29	29
2009	4	11	3	38	48	0.984	-0.079	1.142	0.036	0.033	0	58.9	60.6	55	166	170	0	29	29
2009	4	11	3	48	48	1.056	-0.066	1.145	0.033	0.03	0	58.9	60.6	57.2	166	170	0	29	29
2009	4	11	3	58	48	1.024	-0.072	1.148	0.033	0.03	0	59.3	61.1	56.8	166	171	0	28	29
2009	4	11	4	8	48	1.001	-0.013	1.152	0.033	0.033	0	58.9	60.6	55.9	166	170	0	29	29
2009	4	11	4	18	48	0.958	-0.052	1.158	0.033	0.03	0	58.9	61.1	55.9	166	170	0	29	28
2009	4	11	4	28	48	1.024	-0.043	1.161	0.039	0.036	0	59.8	61.5	57.6	168	172	0	29	29
2009	4	11	4	38	48	0.981	-0.062	1.165	0.033	0.03	0	60.2	61.9	55.5	169	173	0	29	29
2009	4	11	4	48	48	1.017	-0.013	1.168	0.036	0.033	0	59.3	61.1	58	167	171	0	29	29
2009	4	11	4	58	48	0.997	-0.052	1.168	0.036	0.033	0	59.8	62.4	58.5	168	173	0	29	28
2009	4	11	5	8	48	1.004	0.01	1.171	0.033	0.03	0	59.3	61.1	58	167	171	0	29	29
2009	4	11	5	18	48	1.001	-0.036	1.171	0.043	0.039	0	58.5	60.2	57.6	165	169	0	29	29
2009	4	11	5	28	48	1.02	-0.105	1.175	0.033	0.03	0	58.5	61.1	57.2	165	170	0	29	28
2009	4	11	5	38	48	0.955	-0.052	1.175	0.03	0.03	0	58.5	60.6	56.8	165	170	0	29	29
2009	4	11	5	48	48	0.968	-0.056	1.175	0.039	0.039	0	58.9	60.2	56.8	165	169	0	28	29
2009	4	11	5	58	48	1.017	0.049	1.175	0.033	0.03	0	58.5	60.2	57.2	165	169	0	29	29
2009	4	11	6	8	48	1.01	-0.112	1.178	0.033	0.03	0	58	59.8	59.8	164	168	0	29	29
2009	4	11	6	18	48	0.955	-0.043	1.178	0.039	0.036	0	58	60.2	59.8	164	168	0	29	28
2009	4	11	6	28	48	1.076	-0.007	1.178	0.036	0.033	0	57.6	59.3	59.3	163	167	0	29	29
2009	4	11	6	38	48	0.945	-0.013	1.181	0.033	0.03	0	57.2	59.3	57.6	163	167	0	30	29
2009	4	11	6	48	48	1.024	-0.03	1.181	0.036	0.033	0	56.8	59.3	58.9	162	167	0	30	29
2009	4	11	6	58	48	1.037	-0.036	1.184	0.033	0.03	0	57.2	58.9	58	162	166	0	29	29
2009	4	11	7	8	48	0.994	-0.079	1.184	0.033	0.03	0	57.2	58.9	57.6	162	166	0	29	29
2009	4	11	7	18	48	0.915	-0.112	1.188	0.036	0.033	0	56.8	58.9	57.2	162	166	0	30	29
2009	4	11	7	28	48	0.991	-0.039	1.191	0.039	0.039	0	57.2	58.5	55.5	162	165	0	29	29
2009	4	11	7	38	48	0.942	-0.072	1.194	0.033	0.03	0	57.6	58.9	55.5	162	166	0	28	29
2009	4	11	7	48	48	1.033	-0.016	1.198	0.033	0.03	0	57.2	58.5	53.8	162	165	0	29	29
2009	4	11	7	58	48	0.997	0	1.198	0.039	0.036	0	57.2	58.9	52	162	166	0	29	29
2009	4	11	8	8	48	0.988	-0.026	1.198	0.033	0.033	0	57.6	58.9	52.5	163	166	0	29	29
2009	4	11	8	18	48	0.997	-0.049	1.201	0.033	0.03	0	56.8	58.5	55.5	161	165	0	29	29
2009	4	11	8	28	48	1.004	0	1.204	0.033	0.03	0	57.2	58.9	55.5	161	166	0	28	29
2009	4	11	8	38	48	1.014	-0.03	1.204	0.033	0.03	0	57.2	58.5	50.3	161	165	0	28	29
2009	4	11	8	48	48	1.027	-0.052	1.201	0.033	0.03	0	57.2	58.5	45.2	161	165	0	28	29
2009	4	11	8	58	48	0.994	-0.066	1.207	0.033	0.03	0	56.8	58.5	54.2	161	165	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	9	8	48	1.03	-0.066	1.207	0.033	0.03	0	56.8	58.5	46	161	165	0	29	29
2009	4	11	9	18	48	1.03	-0.052	1.207	0.033	0.03	0	57.2	58.5	44.7	161	165	0	28	29
2009	4	11	9	28	48	1.033	-0.043	1.207	0.03	0.03	0	56.8	58.5	44.7	161	165	0	29	29
2009	4	11	9	38	48	1.047	-0.036	1.214	0.033	0.03	0	57.2	58.5	56.3	161	165	0	28	29
2009	4	11	9	48	48	1.007	0.013	1.214	0.026	0.023	0	56.8	58.5	52	161	165	0	29	29
2009	4	11	9	58	48	1.014	-0.013	1.211	0.033	0.033	0	56.8	58.5	43.4	161	165	0	29	29
2009	4	11	10	8	48	0.981	-0.03	1.214	0.033	0.03	0	56.8	58.5	43.4	161	165	0	29	29
2009	4	11	10	18	48	1.07	-0.003	1.217	0.033	0.03	0	56.8	58.5	52	161	165	0	29	29
2009	4	11	10	28	48	0.971	-0.013	1.217	0.033	0.03	0	56.8	58.5	52.9	161	165	0	29	29
2009	4	11	10	38	48	0.981	-0.01	1.217	0.033	0.03	0	56.8	58.5	42.6	161	165	0	29	29
2009	4	11	10	48	48	0.974	-0.066	1.217	0.03	0.026	0	57.2	59.3	48.6	162	166	0	29	28
2009	4	11	10	58	48	0.988	-0.003	1.22	0.033	0.03	0	57.2	58.9	45.6	162	166	0	29	29
2009	4	11	11	8	48	1.007	-0.036	1.224	0.033	0.03	0	57.6	59.3	43	162	166	0	28	28
2009	4	11	11	18	48	1.024	0	1.224	0.03	0.026	0	57.6	58.9	41.3	162	166	0	28	29
2009	4	11	11	28	48	1.024	-0.026	1.224	0.033	0.03	0	57.6	58.9	46.4	163	166	0	29	29
2009	4	11	11	38	48	1.001	0.026	1.224	0.033	0.03	0	57.6	59.3	43.4	163	167	0	29	29
2009	4	11	11	48	48	1.007	0.007	1.224	0.033	0.03	0	57.6	59.3	47.7	163	167	0	29	29
2009	4	11	11	58	48	1.083	-0.052	1.224	0.033	0.03	0	58	59.3	41.3	163	167	0	28	29
2009	4	11	12	8	48	0.974	-0.056	1.224	0.039	0.036	0	58	60.2	43.9	164	168	0	29	28
2009	4	11	12	18	48	0.974	0.01	1.227	0.036	0.033	0	58.5	59.8	47.7	164	168	0	28	29
2009	4	11	12	28	48	1.017	0.043	1.23	0.03	0.03	0	58.9	60.2	41.3	165	169	0	28	29
2009	4	11	12	38	48	0.971	-0.059	1.23	0.033	0.03	0	58.9	60.6	49.5	165	169	0	28	28
2009	4	11	12	48	48	1.024	0.007	1.23	0.033	0.03	0	58.5	60.2	46	165	169	0	29	29
2009	4	11	12	58	48	1.007	-0.085	1.23	0.033	0.03	0	58.9	60.6	39.1	165	170	0	28	29
2009	4	11	13	8	48	1.004	0.026	1.234	0.033	0.03	0	59.8	61.1	53.3	167	170	0	28	28
2009	4	11	13	18	48	0.922	-0.079	1.237	0.039	0.039	0	59.3	61.5	55.5	166	171	0	28	28
2009	4	11	13	28	48	1.05	-0.013	1.237	0.033	0.03	0	59.8	61.1	51.2	166	171	0	27	29
2009	4	11	13	38	48	1.04	0	1.237	0.03	0.03	0	59.3	61.1	40	167	171	0	29	29
2009	4	11	13	48	48	1.079	0.023	1.24	0.033	0.03	0	59.8	61.5	38.7	167	171	0	28	28
2009	4	11	13	58	48	1.093	-0.03	1.24	0.03	0.03	0	59.8	61.5	40.4	167	171	0	28	28
2009	4	11	14	8	48	0.997	0.013	1.24	0.033	0.03	0	59.3	61.5	40.4	167	171	0	29	28
2009	4	11	14	18	48	0.945	-0.043	1.243	0.033	0.03	0	59.8	61.5	44.7	167	171	0	28	28
2009	4	11	14	28	48	0.997	-0.089	1.247	0.033	0.03	0	59.8	61.5	52.5	167	171	0	28	28
2009	4	11	14	38	48	1.102	0.026	1.247	0.033	0.03	0	58.9	61.5	54.2	166	171	0	29	28
2009	4	11	14	48	48	1.03	-0.01	1.247	0.033	0.03	0	59.3	61.5	43.9	166	171	0	28	28
2009	4	11	14	58	48	1.063	-0.007	1.247	0.033	0.03	0	59.3	61.5	44.7	167	172	0	29	29
2009	4	11	15	8	48	1.053	-0.075	1.253	0.03	0.026	0	59.8	61.9	54.2	167	172	0	28	28
2009	4	11	15	18	48	0.955	0.003	1.253	0.033	0.03	0	59.3	61.1	55.5	166	170	0	28	28
2009	4	11	15	28	48	1.02	-0.046	1.253	0.033	0.03	0	60.2	62.4	53.3	168	173	0	28	28
2009	4	11	15	38	48	1.03	-0.003	1.253	0.03	0.03	0	60.2	61.9	53.8	168	172	0	28	28
2009	4	11	15	48	48	0.938	-0.052	1.25	0.033	0.03	0	59.8	61.5	38.7	167	171	0	28	28
2009	4	11	15	58	48	1.06	-0.043	1.25	0.033	0.03	0	60.2	61.9	39.6	168	172	0	28	28
2009	4	11	16	8	48	0.961	-0.089	1.257	0.033	0.03	0	59.3	61.5	52.5	167	171	0	29	28
2009	4	11	16	18	48	0.981	-0.02	1.257	0.033	0.03	0	59.3	61.1	50.3	166	171	0	28	29
2009	4	11	16	28	48	1.043	-0.043	1.257	0.03	0.03	0	59.3	61.5	52.5	166	171	0	28	28
2009	4	11	16	38	48	1.027	0.01	1.257	0.033	0.03	0	59.3	61.1	49.5	166	170	0	28	28
2009	4	11	16	48	48	1.027	-0.069	1.26	0.033	0.03	0	59.3	61.1	59.3	166	170	0	28	28
2009	4	11	16	58	48	1.037	-0.039	1.26	0.036	0.033	0	58.9	61.1	43.9	165	170	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	17	8	48	0.971	-0.013	1.26	0.03	0.03	0	59.3	61.1	51.2	166	170	0	28	28
2009	4	11	17	18	48	1.014	0.007	1.26	0.03	0.026	0	59.3	61.1	53.3	166	170	0	28	28
2009	4	11	17	28	48	0.958	0.023	1.26	0.033	0.03	0	58.5	61.1	57.6	165	170	0	29	28
2009	4	11	17	38	48	1.037	-0.056	1.26	0.03	0.03	0	59.3	61.1	49.9	166	170	0	28	28
2009	4	11	17	48	48	1.027	-0.02	1.263	0.03	0.03	0	58.9	60.6	52	165	169	0	28	28
2009	4	11	17	58	48	1.027	-0.007	1.263	0.033	0.03	0	58.9	60.6	56.3	165	169	0	28	28
2009	4	11	18	8	48	1.017	-0.046	1.263	0.03	0.03	0	58.9	60.6	56.3	165	170	0	28	29
2009	4	11	18	18	48	1.073	-0.039	1.263	0.033	0.03	0	58.9	60.6	55.9	165	169	0	28	28
2009	4	11	18	28	48	0.997	-0.013	1.266	0.033	0.03	0	58.5	61.1	56.3	164	169	0	28	27
2009	4	11	18	38	48	1.004	0	1.266	0.03	0.03	0	58.9	60.6	52.5	165	169	0	28	28
2009	4	11	18	48	48	0.955	-0.013	1.266	0.039	0.036	0	58	60.6	57.6	164	169	0	29	28
2009	4	11	18	58	48	1.043	-0.03	1.27	0.033	0.03	0	58.5	61.1	57.2	164	170	0	28	28
2009	4	11	19	8	48	1.037	-0.052	1.273	0.036	0.033	0	58.9	60.2	55.5	165	169	0	28	29
2009	4	11	19	18	48	1.024	-0.013	1.28	0.033	0.03	0	59.3	60.6	58.5	166	170	0	28	29
2009	4	11	19	28	48	0.948	0	1.283	0.039	0.039	0	58.9	60.6	58.5	166	170	0	29	29
2009	4	11	19	38	48	1.053	-0.049	1.286	0.036	0.033	0	59.8	61.5	58	167	171	0	28	28
2009	4	11	19	48	48	0.965	-0.013	1.286	0.033	0.03	0	60.2	61.9	58.9	168	172	0	28	28
2009	4	11	19	58	48	1.007	-0.013	1.289	0.033	0.03	0	61.1	62.4	58	170	174	0	28	29
2009	4	11	20	8	48	1.001	-0.033	1.289	0.036	0.033	0	60.2	62.8	59.3	169	174	0	29	28
2009	4	11	20	18	48	1.066	0	1.289	0.033	0.03	0	60.2	62.8	58.9	169	174	0	29	28
2009	4	11	20	28	48	1.024	-0.007	1.289	0.039	0.039	0	60.6	62.4	59.3	169	173	0	28	28
2009	4	11	20	38	48	0.984	-0.066	1.293	0.039	0.036	0	60.2	61.9	58.5	168	173	0	28	29
2009	4	11	20	48	48	1.004	-0.036	1.293	0.03	0.026	0	60.2	62.4	60.6	168	173	0	28	28
2009	4	11	20	58	48	0.994	-0.01	1.293	0.033	0.03	0	59.8	61.9	60.2	168	173	0	29	29
2009	4	11	21	8	48	1.047	-0.013	1.293	0.033	0.03	0	60.6	62.4	60.2	169	173	0	28	28
2009	4	11	21	18	48	0.955	-0.056	1.293	0.033	0.03	0	60.2	62.4	60.2	168	174	0	28	29
2009	4	11	21	28	48	1.014	-0.03	1.293	0.033	0.03	0	60.2	62.4	59.8	169	173	0	29	28
2009	4	11	21	38	48	0.978	-0.026	1.296	0.033	0.03	0	60.2	61.9	60.2	168	173	0	28	29
2009	4	11	21	48	48	1.047	-0.056	1.296	0.036	0.033	0	60.2	62.4	59.3	168	173	0	28	28
2009	4	11	21	58	48	1.004	-0.052	1.296	0.033	0.03	0	60.2	62.4	59.8	168	173	0	28	28
2009	4	11	22	8	48	1.033	-0.085	1.299	0.033	0.03	0	60.2	62.4	43.9	168	173	0	28	28
2009	4	11	22	18	48	1.007	-0.052	1.296	0.039	0.036	0	60.2	61.5	40	168	172	0	28	29
2009	4	11	22	28	48	1.007	0.003	1.299	0.036	0.033	0	61.1	62.8	37.4	170	175	0	28	29
2009	4	11	22	38	48	1.004	-0.03	1.296	0.033	0.03	0	61.1	62.8	38.7	170	175	0	28	29
2009	4	11	22	48	48	1.017	-0.013	1.299	0.033	0.03	0	60.2	62.8	57.6	169	174	0	29	28
2009	4	11	22	58	48	1.004	-0.082	1.299	0.03	0.03	0	60.6	62.4	56.8	169	174	0	28	29
2009	4	11	23	8	48	0.994	-0.007	1.299	0.03	0.03	0	60.2	61.9	58	168	173	0	28	29
2009	4	11	23	18	48	1.076	-0.036	1.299	0.033	0.03	0	59.3	61.9	58.9	167	172	0	29	28
2009	4	11	23	28	48	0.919	-0.013	1.302	0.033	0.03	0	60.2	61.9	58	168	173	0	28	29
2009	4	11	23	38	48	0.974	-0.033	1.302	0.033	0.03	0	60.2	61.9	55.5	168	173	0	28	29
2009	4	11	23	48	48	0.988	-0.026	1.306	0.036	0.033	0	59.8	61.5	55.9	167	172	0	28	29
2009	4	11	23	58	48	0.988	-0.01	1.309	0.03	0.03	0	60.2	61.9	52.5	168	173	0	28	29
2009	4	12	0	8	48	0.981	-0.062	1.312	0.033	0.03	0	59.3	61.5	54.2	167	171	0	29	28
2009	4	12	0	18	48	0.948	0.02	1.316	0.033	0.03	0	59.3	61.5	54.6	167	172	0	29	29
2009	4	12	0	28	48	1.076	-0.036	1.316	0.03	0.026	0	59.3	61.9	55.9	167	172	0	29	28
2009	4	12	0	38	48	1.001	-0.03	1.319	0.03	0.03	0	59.3	61.5	58	167	172	0	29	29
2009	4	12	0	48	48	0.984	-0.062	1.319	0.033	0.03	0	59.3	61.5	52.9	167	172	0	29	29
2009	4	12	0	58	48	1.014	-0.066	1.322	0.036	0.033	0	59.8	61.9	57.6	168	173	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	8	48	0.994	-0.075	1.322	0.03	0.026	0	60.6	62.8	56.8	170	174	0	29	28
2009	4	12	1	18	48	0.971	-0.039	1.322	0.033	0.03	0	58.9	61.1	56.8	166	171	0	29	29
2009	4	12	1	28	48	1.04	-0.039	1.322	0.033	0.03	0	59.8	60.6	56.8	167	171	0	28	30
2009	4	12	1	38	48	1.043	-0.039	1.325	0.033	0.03	0	59.3	61.5	54.6	167	172	0	29	29
2009	4	12	1	48	48	1.043	-0.066	1.325	0.033	0.03	0	60.2	61.9	57.6	168	173	0	28	29
2009	4	12	1	58	48	1.047	-0.069	1.325	0.033	0.03	0	59.3	61.5	58.5	167	172	0	29	29
2009	4	12	2	8	48	0.974	-0.062	1.325	0.026	0.023	0	59.3	61.1	59.3	167	171	0	29	29
2009	4	12	2	18	48	1.083	-0.079	1.329	0.033	0.03	0	59.8	61.1	60.2	167	171	0	28	29
2009	4	12	2	28	48	1.037	-0.066	1.329	0.026	0.023	0	59.3	61.1	59.3	166	171	0	28	29
2009	4	12	2	38	48	1.066	-0.079	1.329	0.03	0.026	0	58.5	60.6	56.8	165	170	0	29	29
2009	4	12	2	48	48	1.017	-0.026	1.329	0.033	0.03	0	59.8	61.9	56.3	168	173	0	29	29
2009	4	12	2	58	48	1.037	-0.03	1.329	0.033	0.03	0	59.8	61.5	55	167	172	0	28	29
2009	4	12	3	8	48	1.05	-0.026	1.332	0.03	0.026	0	58.9	61.1	56.3	166	171	0	29	29
2009	4	12	3	18	48	1.017	0	1.332	0.033	0.03	0	59.3	61.5	56.8	167	172	0	29	29
2009	4	12	3	28	48	1.056	-0.069	1.332	0.03	0.026	0	59.3	61.5	58.9	167	171	0	29	28
2009	4	12	3	38	48	0.984	0.01	1.332	0.033	0.03	0	59.8	61.9	55	168	173	0	29	29
2009	4	12	3	48	48	1.024	-0.023	1.332	0.033	0.03	0	59.8	62.4	54.2	168	173	0	29	28
2009	4	12	3	58	48	1.033	-0.092	1.332	0.036	0.033	0	59.3	61.5	55	167	172	0	29	29
2009	4	12	4	8	48	1.007	-0.033	1.335	0.033	0.03	0	59.8	61.9	55.9	168	173	0	29	29
2009	4	12	4	18	48	1.037	-0.108	1.335	0.03	0.026	0	59.8	61.9	57.2	168	173	0	29	29
2009	4	12	4	28	48	1.076	-0.039	1.335	0.03	0.026	0	59.8	61.9	57.2	168	173	0	29	29
2009	4	12	4	38	48	1.033	-0.102	1.335	0.033	0.03	0	59.8	61.5	58.5	168	172	0	29	29
2009	4	12	4	48	48	1.07	-0.046	1.339	0.03	0.03	0	60.6	62.8	56.8	169	174	0	28	28
2009	4	12	4	58	48	1.027	-0.062	1.339	0.03	0.03	0	59.3	62.4	53.3	167	173	0	29	28
2009	4	12	5	8	48	0.951	-0.026	1.339	0.03	0.03	0	59.8	61.9	54.2	168	173	0	29	29
2009	4	12	5	18	48	1.007	-0.026	1.339	0.03	0.026	0	60.2	62.4	54.6	168	174	0	28	29
2009	4	12	5	28	48	1.089	0	1.342	0.03	0.026	0	60.6	63.2	55	170	175	0	29	28
2009	4	12	5	38	48	0.968	-0.02	1.345	0.03	0.03	0	60.2	62.4	55.5	169	174	0	29	29
2009	4	12	5	48	48	1.063	-0.079	1.345	0.033	0.03	0	60.2	63.2	56.3	169	175	0	29	28
2009	4	12	5	58	48	1.01	-0.03	1.348	0.03	0.026	0	59.3	61.1	55.9	166	171	0	28	29
2009	4	12	6	8	48	1.02	-0.026	1.348	0.03	0.026	0	58.5	61.1	55	165	171	0	29	29
2009	4	12	6	18	48	1.027	-0.092	1.352	0.033	0.03	0	58.9	61.1	56.3	165	171	0	28	29
2009	4	12	6	28	48	1.007	-0.007	1.352	0.03	0.03	0	58.5	61.1	51.6	165	170	0	29	28
2009	4	12	6	38	48	1.017	-0.089	1.355	0.03	0.026	0	58.5	60.6	57.2	164	169	0	28	28
2009	4	12	6	48	48	1.033	-0.01	1.355	0.036	0.033	0	58	60.2	55.9	164	169	0	29	29
2009	4	12	6	58	48	1.037	-0.003	1.355	0.03	0.026	0	57.6	59.8	56.8	163	168	0	29	29
2009	4	12	7	8	48	1.007	0.01	1.355	0.033	0.03	0	58	59.8	56.8	163	168	0	28	29
2009	4	12	7	18	48	0.978	-0.062	1.355	0.026	0.023	0	57.6	59.8	55.5	163	168	0	29	29
2009	4	12	7	28	48	1.033	-0.056	1.355	0.026	0.023	0	57.6	59.3	55.9	163	167	0	29	29
2009	4	12	7	38	48	1.001	-0.046	1.355	0.03	0.026	0	57.2	59.3	55.5	162	167	0	29	29
2009	4	12	7	48	48	0.988	-0.023	1.355	0.03	0.026	0	57.2	59.3	54.2	162	167	0	29	29
2009	4	12	7	58	48	1.001	-0.036	1.355	0.026	0.023	0	57.6	59.8	53.8	162	167	0	28	28
2009	4	12	8	8	48	1.02	-0.026	1.358	0.03	0.026	0	57.6	59.3	55.5	162	167	0	28	29
2009	4	12	8	18	48	1.004	-0.095	1.358	0.03	0.03	0	57.2	59.8	54.6	162	168	0	29	29
2009	4	12	8	28	48	1.053	-0.013	1.358	0.03	0.03	0	57.6	59.3	49.5	162	167	0	28	29
2009	4	12	8	38	48	1.043	-0.082	1.355	0.03	0.03	0	58	59.3	47.3	163	167	0	28	29
2009	4	12	8	48	48	1.037	-0.023	1.355	0.023	0.02	0	57.2	59.3	43	162	167	0	29	29
2009	4	12	8	58	48	1.014	0.013	1.358	0.03	0.026	0	57.6	59.3	43.9	163	167	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	9	8	48	1.024	-0.02	1.355	0.033	0.03	0	58	60.2	38.3	163	168	0	28	28
2009	4	12	9	18	48	1.027	-0.023	1.358	0.033	0.03	0	57.6	59.8	42.1	163	168	0	29	29
2009	4	12	9	28	48	0.984	-0.125	1.362	0.03	0.026	0	57.6	60.2	49	163	168	0	29	28
2009	4	12	9	38	48	1.04	-0.03	1.358	0.03	0.026	0	57.6	60.2	41.7	163	168	0	29	28
2009	4	12	9	48	48	0.968	0	1.358	0.023	0.023	0	57.6	60.2	41.7	163	169	0	29	29
2009	4	12	9	58	48	1.014	-0.026	1.362	0.036	0.033	0	58	59.8	42.1	163	168	0	28	29
2009	4	12	10	8	48	1.04	-0.079	1.358	0.03	0.026	0	57.6	60.2	40.9	163	168	0	29	28
2009	4	12	10	18	48	0.958	0	1.365	0.026	0.023	0	58	59.8	40.9	163	168	0	28	29
2009	4	12	10	28	48	1.02	-0.03	1.362	0.03	0.026	0	57.6	59.8	39.1	163	168	0	29	29
2009	4	12	10	38	48	1.007	-0.007	1.365	0.03	0.03	0	58.5	60.6	40.4	164	169	0	28	28
2009	4	12	10	48	48	1.024	-0.066	1.362	0.033	0.03	0	58.5	59.8	43	164	168	0	28	29
2009	4	12	10	58	48	0.984	-0.03	1.365	0.033	0.033	0	58.5	60.2	46.9	164	169	0	28	29
2009	4	12	11	8	48	0.951	-0.026	1.362	0.033	0.03	0	58.5	60.6	41.7	164	169	0	28	28
2009	4	12	11	18	48	0.991	-0.01	1.368	0.026	0.023	0	58.9	60.2	42.6	165	169	0	28	29
2009	4	12	11	28	48	1.02	-0.007	1.368	0.03	0.026	0	58.5	60.6	40.4	165	170	0	29	29
2009	4	12	11	38	48	1.063	-0.075	1.368	0.023	0.023	0	58	60.6	42.6	164	170	0	29	29
2009	4	12	11	48	48	1.007	-0.036	1.371	0.026	0.023	0	58.9	61.1	58.9	165	170	0	28	28
2009	4	12	11	58	48	1.01	-0.056	1.371	0.033	0.03	0	58.9	61.1	58.5	165	170	0	28	28
2009	4	12	12	8	48	0.997	-0.052	1.371	0.03	0.026	0	58.5	60.6	58.9	165	170	0	29	29
2009	4	12	12	18	48	1.066	-0.026	1.371	0.03	0.026	0	59.3	61.5	55.5	166	171	0	28	28
2009	4	12	12	28	48	0.997	-0.02	1.375	0.023	0.023	0	59.3	61.5	59.3	166	171	0	28	28
2009	4	12	12	38	48	1.024	-0.062	1.375	0.033	0.03	0	59.3	61.5	58.9	166	171	0	28	28
2009	4	12	12	48	48	1.03	-0.026	1.375	0.033	0.03	0	59.8	61.5	61.5	167	171	0	28	28
2009	4	12	12	58	48	1.063	-0.007	1.375	0.023	0.023	0	59.3	61.9	53.8	166	172	0	28	28
2009	4	12	13	8	48	1.014	-0.036	1.375	0.026	0.023	0	59.8	61.9	51.2	167	172	0	28	28
2009	4	12	13	18	48	0.997	-0.082	1.378	0.033	0.033	0	59.8	61.9	60.2	167	172	0	28	28
2009	4	12	13	28	48	1.033	-0.056	1.378	0.033	0.03	0	59.3	61.5	59.8	166	171	0	28	28
2009	4	12	13	38	48	1.096	-0.023	1.378	0.033	0.03	0	59.8	61.5	59.8	167	172	0	28	29
2009	4	12	13	48	48	0.997	-0.052	1.378	0.03	0.03	0	59.8	61.9	61.5	167	172	0	28	28
2009	4	12	13	58	48	1.004	0.01	1.378	0.033	0.03	0	60.2	62.4	60.6	168	173	0	28	28
2009	4	12	14	8	48	1.04	-0.026	1.378	0.033	0.03	0	59.3	61.9	61.5	167	172	0	29	28
2009	4	12	14	18	48	1.037	-0.03	1.378	0.026	0.023	0	60.2	61.9	60.2	168	172	0	28	28
2009	4	12	14	28	48	1.027	-0.03	1.378	0.033	0.03	0	60.2	61.9	60.2	167	172	0	27	28
2009	4	12	14	38	48	1.017	0.023	1.378	0.026	0.023	0	60.2	61.9	60.2	167	172	0	27	28
2009	4	12	14	48	48	1.014	0.026	1.381	0.026	0.023	0	59.8	61.9	59.3	167	172	0	28	28
2009	4	12	14	58	48	1.079	-0.079	1.381	0.039	0.036	0	60.2	61.9	60.2	167	172	0	27	28
2009	4	12	15	8	48	1.004	-0.023	1.381	0.03	0.026	0	59.8	61.9	60.2	167	172	0	28	28
2009	4	12	15	18	48	0.948	-0.069	1.381	0.023	0.023	0	59.8	61.9	61.5	167	172	0	28	28
2009	4	12	15	28	48	1.01	0.026	1.381	0.03	0.026	0	59.8	61.9	59.3	166	172	0	27	28
2009	4	12	15	38	48	0.984	-0.01	1.381	0.03	0.03	0	59.8	61.9	58.5	167	172	0	28	28
2009	4	12	15	48	48	0.984	-0.02	1.381	0.026	0.023	0	59.8	61.9	58.9	167	172	0	28	28
2009	4	12	15	58	48	1.03	-0.016	1.381	0.03	0.026	0	59.8	61.9	60.6	167	172	0	28	28
2009	4	12	16	8	48	1.037	0.003	1.381	0.026	0.023	0	59.3	61.5	60.6	166	171	0	28	28
2009	4	12	16	18	48	0.984	-0.02	1.381	0.03	0.03	0	59.3	61.5	59.8	166	171	0	28	28
2009	4	12	16	28	48	1.02	0.013	1.381	0.03	0.026	0	60.2	61.9	60.2	167	172	0	27	28
2009	4	12	16	38	48	1.004	-0.033	1.381	0.03	0.026	0	59.3	61.9	61.1	166	172	0	28	28
2009	4	12	16	48	48	1.037	-0.013	1.385	0.026	0.023	0	59.3	61.5	59.3	166	171	0	28	28
2009	4	12	16	58	48	1.027	-0.046	1.385	0.03	0.026	0	58.9	61.1	61.1	165	170	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	17	8	48	1.056	-0.033	1.385	0.03	0.026	0	59.3	61.1	58.9	166	170	0	28	28
2009	4	12	17	18	48	0.971	-0.056	1.385	0.03	0.026	0	59.3	61.1	60.6	165	170	0	27	28
2009	4	12	17	28	48	0.971	-0.026	1.381	0.026	0.023	0	58.9	60.6	58.9	165	170	0	28	29
2009	4	12	17	38	48	1.037	-0.026	1.385	0.033	0.03	0	58.9	61.1	56.3	165	170	0	28	28
2009	4	12	17	48	48	1.06	-0.043	1.385	0.033	0.033	0	58.9	61.1	60.2	165	170	0	28	28
2009	4	12	17	58	48	0.968	0.013	1.385	0.03	0.026	0	58.9	61.1	57.2	165	170	0	28	28
2009	4	12	18	8	48	0.988	-0.059	1.385	0.033	0.03	0	58.9	61.1	58.9	165	170	0	28	28
2009	4	12	18	18	48	0.988	-0.085	1.385	0.026	0.023	0	58.9	61.1	58	165	170	0	28	28
2009	4	12	18	28	48	1.01	-0.03	1.385	0.03	0.03	0	58.9	61.1	58.9	164	169	0	27	27
2009	4	12	18	38	48	0.968	0	1.385	0.026	0.023	0	58.5	60.2	59.3	164	169	0	28	29
2009	4	12	18	48	48	1.02	-0.003	1.385	0.03	0.03	0	58.5	60.6	58.9	164	169	0	28	28
2009	4	12	18	58	48	1.066	-0.052	1.385	0.039	0.036	0	58.9	61.1	60.2	165	170	0	28	28
2009	4	12	19	8	48	1.01	-0.023	1.385	0.033	0.03	0	59.3	61.5	58.9	166	171	0	28	28
2009	4	12	19	18	48	1.03	-0.046	1.385	0.03	0.026	0	59.3	61.5	59.3	166	171	0	28	28
2009	4	12	19	28	48	1.027	-0.066	1.385	0.033	0.03	0	59.3	60.6	59.3	165	169	0	27	28
2009	4	12	19	38	48	1.017	-0.056	1.385	0.033	0.03	0	60.2	62.8	50.7	168	174	0	28	28
2009	4	12	19	48	48	1.05	-0.026	1.385	0.026	0.023	0	59.3	61.5	58.9	166	171	0	28	28
2009	4	12	19	58	48	1.063	-0.043	1.385	0.026	0.023	0	59.8	61.9	58.5	167	172	0	28	28
2009	4	12	20	8	48	1.017	-0.056	1.385	0.03	0.026	0	60.2	61.9	58.9	168	173	0	28	29
2009	4	12	20	18	48	0.978	-0.049	1.381	0.03	0.026	0	59.3	61.9	58	167	172	0	29	28
2009	4	12	20	28	48	1.079	-0.003	1.385	0.03	0.026	0	60.2	62.4	57.6	168	173	0	28	28
2009	4	12	20	38	48	0.968	-0.033	1.385	0.03	0.026	0	60.6	62.4	58	169	174	0	28	29
2009	4	12	20	48	48	1.007	-0.066	1.385	0.033	0.03	0	60.2	62.4	58.5	168	173	0	28	28
2009	4	12	20	58	48	1.03	-0.033	1.385	0.033	0.03	0	60.2	62.4	58	168	173	0	28	28
2009	4	12	21	8	48	1.04	-0.013	1.385	0.03	0.03	0	60.2	62.4	58.5	168	173	0	28	28
2009	4	12	21	18	48	1.073	-0.049	1.385	0.03	0.026	0	61.1	63.2	58	170	175	0	28	28
2009	4	12	21	28	48	1.007	0.003	1.381	0.036	0.033	0	60.6	61.9	58.5	169	173	0	28	29
2009	4	12	21	38	48	1.017	0.026	1.385	0.033	0.03	0	60.6	61.9	58	169	173	0	28	29
2009	4	12	21	48	48	1.043	0.003	1.381	0.033	0.03	0	61.1	61.9	58.9	170	173	0	28	29
2009	4	12	21	58	48	0.965	-0.03	1.385	0.033	0.033	0	61.1	62.4	57.6	170	174	0	28	29
2009	4	12	22	8	48	1.01	-0.02	1.381	0.026	0.023	0	61.1	61.9	58	170	173	0	28	29
2009	4	12	22	18	48	0.981	-0.013	1.385	0.03	0.03	0	60.6	62.4	58.9	170	173	0	29	28
2009	4	12	22	28	48	1.04	-0.007	1.381	0.03	0.026	0	60.6	61.5	58.5	169	172	0	28	29
2009	4	12	22	38	48	1.06	-0.049	1.381	0.023	0.023	0	60.6	61.5	57.2	169	172	0	28	29
2009	4	12	22	48	48	0.984	-0.013	1.381	0.03	0.03	0	61.1	62.4	57.6	170	173	0	28	28
2009	4	12	22	58	48	1.043	-0.046	1.381	0.03	0.03	0	60.6	61.9	58	169	173	0	28	29
2009	4	12	23	8	48	0.991	-0.016	1.381	0.03	0.026	0	60.2	61.9	58.9	169	172	0	29	28
2009	4	12	23	18	48	1.037	-0.062	1.381	0.03	0.03	0	60.6	61.9	58	169	172	0	28	28
2009	4	12	23	28	48	0.991	-0.039	1.381	0.03	0.03	0	60.6	61.9	58	169	173	0	28	29
2009	4	12	23	38	48	0.997	-0.023	1.381	0.03	0.026	0	60.6	62.4	58	169	174	0	28	29
2009	4	12	23	48	48	1.03	-0.026	1.381	0.033	0.03	0	60.6	62.8	57.6	170	174	0	29	28
2009	4	12	23	58	48	1.056	-0.072	1.381	0.033	0.03	0	61.1	62.8	58	170	174	0	28	28
2009	4	13	0	8	48	1.037	-0.089	1.385	0.03	0.026	0	60.6	61.5	57.6	169	172	0	28	29
2009	4	13	0	18	48	1.001	-0.072	1.385	0.03	0.026	0	60.6	62.4	57.6	170	173	0	29	28
2009	4	13	0	28	48	1.053	-0.03	1.381	0.03	0.03	0	61.1	61.9	57.2	170	173	0	28	29
2009	4	13	0	38	48	1.014	-0.007	1.381	0.033	0.03	0	61.9	63.2	57.6	171	175	0	27	28
2009	4	13	0	48	48	1.079	0	1.381	0.03	0.03	0	60.6	62.4	58	169	174	0	28	29
2009	4	13	0	58	48	1.05	-0.007	1.381	0.03	0.026	0	59.8	61.5	57.6	168	172	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	8	48	1.06	-0.079	1.381	0.03	0.026	0	60.6	61.9	57.6	169	173	0	28	29
2009	4	13	1	18	48	1.089	-0.105	1.381	0.033	0.03	0	59.8	61.5	57.6	168	172	0	29	29
2009	4	13	1	28	48	1.073	-0.01	1.381	0.033	0.03	0	60.2	61.5	58	168	171	0	28	28
2009	4	13	1	38	48	1.037	0.036	1.381	0.033	0.03	0	60.2	61.9	58.5	169	173	0	29	29
2009	4	13	1	48	48	1.014	-0.026	1.381	0.03	0.03	0	59.8	61.9	58.5	168	173	0	29	29
2009	4	13	1	58	48	1.05	-0.026	1.381	0.03	0.026	0	60.2	61.9	58	168	172	0	28	28
2009	4	13	2	8	48	1.014	0.03	1.381	0.026	0.023	0	60.6	61.9	57.6	169	173	0	28	29
2009	4	13	2	18	48	1.024	-0.079	1.381	0.033	0.03	0	60.6	61.9	57.2	169	173	0	28	29
2009	4	13	2	28	48	1.027	-0.016	1.381	0.03	0.026	0	59.3	61.9	58	167	172	0	29	28
2009	4	13	2	38	48	1.014	0	1.385	0.03	0.03	0	59.8	61.9	58	167	172	0	28	28
2009	4	13	2	48	48	1.05	-0.023	1.381	0.033	0.03	0	60.2	61.5	57.6	168	172	0	28	29
2009	4	13	2	58	48	1.037	-0.049	1.381	0.033	0.03	0	60.2	61.5	58.9	168	172	0	28	29
2009	4	13	3	8	48	1.047	-0.115	1.385	0.03	0.026	0	60.2	62.4	57.6	169	173	0	29	28
2009	4	13	3	18	48	1.033	-0.049	1.385	0.03	0.03	0	60.6	61.9	57.6	169	173	0	28	29
2009	4	13	3	28	48	1.033	-0.016	1.385	0.033	0.033	0	60.2	62.4	57.6	168	173	0	28	28
2009	4	13	3	38	48	0.925	-0.036	1.385	0.033	0.03	0	60.2	61.9	57.6	168	172	0	28	28
2009	4	13	3	48	48	1.02	-0.079	1.388	0.039	0.036	0	59.8	61.1	58.5	167	171	0	28	29
2009	4	13	3	58	48	1.02	-0.046	1.385	0.03	0.026	0	60.6	61.9	58	169	173	0	28	29
2009	4	13	4	8	48	0.994	-0.046	1.385	0.03	0.03	0	59.3	61.1	55	167	171	0	29	29
2009	4	13	4	18	48	1.089	-0.016	1.385	0.03	0.026	0	59.8	61.1	57.2	167	171	0	28	29
2009	4	13	4	28	48	1.004	-0.102	1.385	0.03	0.03	0	59.3	61.1	58.5	167	171	0	29	29
2009	4	13	4	38	48	1.027	-0.069	1.385	0.033	0.03	0	59.8	61.9	57.2	167	172	0	28	28
2009	4	13	4	48	48	1.063	-0.016	1.388	0.033	0.03	0	59.8	61.5	57.6	167	171	0	28	28
2009	4	13	4	58	48	0.961	-0.082	1.388	0.03	0.03	0	59.8	61.5	57.6	168	172	0	29	29
2009	4	13	5	8	48	1.004	-0.075	1.385	0.03	0.026	0	60.2	61.5	57.2	168	172	0	28	29
2009	4	13	5	18	48	1.004	-0.039	1.385	0.033	0.03	0	59.3	61.9	57.6	167	172	0	29	28
2009	4	13	5	28	48	1.024	-0.02	1.385	0.03	0.026	0	59.8	61.1	58	167	171	0	28	29
2009	4	13	5	38	48	1.001	-0.043	1.385	0.03	0.026	0	59.3	61.5	58.5	167	171	0	29	28
2009	4	13	5	48	48	1.07	0	1.385	0.026	0.023	0	59.3	61.1	58.5	167	171	0	29	29
2009	4	13	5	58	48	0.997	-0.056	1.385	0.03	0.03	0	59.3	61.1	57.2	167	171	0	29	29
2009	4	13	6	8	48	1.043	-0.007	1.388	0.023	0.023	0	59.8	61.5	57.6	167	171	0	28	28
2009	4	13	6	18	48	0.981	-0.079	1.385	0.036	0.033	0	59.8	61.1	58	167	171	0	28	29
2009	4	13	6	28	48	1.01	0	1.385	0.03	0.026	0	58.5	60.2	55	165	169	0	29	29
2009	4	13	6	38	48	1.07	-0.026	1.388	0.026	0.023	0	58.5	59.8	58	165	169	0	29	30
2009	4	13	6	48	48	0.961	-0.072	1.391	0.033	0.03	0	58.5	60.2	59.3	165	169	0	29	29
2009	4	13	6	58	48	1.03	-0.079	1.388	0.03	0.03	0	58	59.8	56.8	164	168	0	29	29
2009	4	13	7	8	48	1.007	-0.03	1.388	0.033	0.03	0	58.5	60.2	59.3	164	168	0	28	28
2009	4	13	7	18	48	0.984	-0.075	1.388	0.03	0.026	0	58	59.8	59.3	164	168	0	29	29
2009	4	13	7	28	48	1.007	-0.02	1.388	0.033	0.03	0	58	59.8	59.8	164	167	0	29	28
2009	4	13	7	38	48	1.037	-0.007	1.385	0.03	0.026	0	58	59.3	60.2	164	167	0	29	29
2009	4	13	7	48	48	1.06	-0.039	1.385	0.03	0.03	0	58	59.8	59.8	164	168	0	29	29
2009	4	13	7	58	48	1.014	-0.046	1.385	0.03	0.03	0	58	60.2	58.9	164	168	0	29	28
2009	4	13	8	8	48	0.955	-0.072	1.385	0.033	0.03	0	58.5	60.2	58.9	164	168	0	28	28
2009	4	13	8	18	48	1.024	-0.066	1.385	0.033	0.033	0	58	59.8	58.9	163	167	0	28	28
2009	4	13	8	28	48	1.014	-0.052	1.381	0.03	0.026	0	58	59.8	60.6	163	167	0	28	28
2009	4	13	8	38	48	1.001	-0.039	1.381	0.03	0.026	0	57.6	59.3	59.8	163	167	0	29	29
2009	4	13	8	48	48	0.994	0.036	1.381	0.033	0.03	0	58.5	59.3	60.2	164	167	0	28	29
2009	4	13	8	58	48	1.053	-0.033	1.381	0.03	0.026	0	58	59.8	60.6	163	167	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	9	8	48	1.07	-0.03	1.381	0.033	0.03	0	58	59.8	60.2	163	167	0	28	28
2009	4	13	9	18	48	1.001	-0.098	1.381	0.026	0.023	0	58	59.8	60.6	164	168	0	29	29
2009	4	13	9	28	48	1.017	-0.036	1.381	0.036	0.033	0	58	60.2	59.8	164	168	0	29	28
2009	4	13	9	38	48	0.974	-0.026	1.381	0.03	0.026	0	58	59.8	60.2	164	167	0	29	28
2009	4	13	9	48	48	0.981	-0.03	1.381	0.026	0.023	0	58	59.3	61.1	164	167	0	29	29
2009	4	13	9	58	48	1.02	-0.033	1.381	0.03	0.03	0	58	59.8	61.1	163	167	0	28	28
2009	4	13	10	8	48	0.997	-0.007	1.381	0.03	0.03	0	58.5	59.8	60.6	164	167	0	28	28
2009	4	13	10	18	48	1.01	-0.069	1.381	0.033	0.03	0	58.5	59.8	61.1	164	168	0	28	29
2009	4	13	10	28	48	0.984	-0.082	1.381	0.03	0.026	0	58.5	60.2	60.6	164	169	0	28	29
2009	4	13	10	38	48	1.033	-0.026	1.381	0.03	0.026	0	58.5	59.8	61.1	164	168	0	28	29
2009	4	13	10	48	48	1.05	-0.03	1.381	0.03	0.03	0	58	60.2	61.5	163	168	0	28	28
2009	4	13	10	58	48	0.994	-0.026	1.381	0.03	0.026	0	58.5	60.2	60.6	164	168	0	28	28
2009	4	13	11	8	48	1.05	-0.026	1.385	0.03	0.026	0	58.5	60.2	60.6	164	168	0	28	28
2009	4	13	11	18	48	1.004	-0.036	1.385	0.03	0.026	0	58.9	60.2	61.1	165	168	0	28	28
2009	4	13	11	28	48	1.047	-0.03	1.381	0.03	0.026	0	58.5	60.6	60.6	164	169	0	28	28
2009	4	13	11	38	48	1.001	-0.039	1.381	0.026	0.023	0	58.5	60.2	60.2	164	168	0	28	28
2009	4	13	11	48	48	0.991	-0.033	1.385	0.03	0.03	0	58	60.2	61.1	164	168	0	29	28
2009	4	13	11	58	48	1.04	-0.072	1.385	0.03	0.026	0	58.5	60.2	59.8	164	168	0	28	28
2009	4	13	12	8	48	1.07	-0.016	1.385	0.03	0.026	0	58.5	60.6	59.8	164	169	0	28	28
2009	4	13	12	18	48	0.965	-0.033	1.385	0.03	0.026	0	58.9	60.2	60.2	165	168	0	28	28
2009	4	13	12	28	48	0.971	0.02	1.385	0.033	0.03	0	58.5	60.2	58.9	164	168	0	28	28
2009	4	13	12	38	48	1.099	-0.043	1.385	0.023	0.023	0	58.5	59.8	59.3	164	167	0	28	28
2009	4	13	12	48	48	0.988	-0.085	1.385	0.03	0.026	0	58.5	59.8	57.2	164	168	0	28	29
2009	4	13	12	58	48	1.004	-0.052	1.385	0.03	0.03	0	58.5	60.2	58.5	164	168	0	28	28
2009	4	13	13	8	48	1.004	-0.069	1.385	0.03	0.03	0	58.5	60.2	58	164	168	0	28	28
2009	4	13	13	18	48	1.047	-0.023	1.385	0.033	0.03	0	58	59.8	58	163	167	0	28	28
2009	4	13	13	28	48	1.076	-0.046	1.385	0.026	0.023	0	58	59.8	57.2	163	167	0	28	28
2009	4	13	13	38	48	1.01	-0.007	1.385	0.039	0.036	0	58	59.3	56.8	163	167	0	28	29
2009	4	13	13	48	48	1.01	-0.039	1.385	0.03	0.026	0	57.6	58.9	57.6	162	166	0	28	29
2009	4	13	13	58	48	1.02	-0.02	1.385	0.033	0.03	0	58	58.9	59.3	163	166	0	28	29
2009	4	13	14	8	48	0.978	-0.062	1.385	0.03	0.03	0	58	58.9	58	163	166	0	28	29
2009	4	13	14	18	48	0.965	-0.003	1.385	0.033	0.03	0	57.6	59.3	56.8	163	166	0	29	28
2009	4	13	14	28	48	1.017	0	1.385	0.03	0.03	0	57.6	58.9	55.9	162	166	0	28	29
2009	4	13	14	38	48	0.984	-0.023	1.385	0.023	0.023	0	57.6	59.3	56.8	162	166	0	28	28
2009	4	13	14	48	48	1.01	0.026	1.381	0.039	0.039	0	58	59.3	56.3	163	166	0	28	28
2009	4	13	14	58	48	1.056	0.01	1.385	0.03	0.026	0	57.6	59.3	56.8	162	166	0	28	28
2009	4	13	15	8	48	1.043	-0.059	1.381	0.03	0.026	0	57.6	59.3	55.9	163	167	0	29	29
2009	4	13	15	18	48	1.001	-0.092	1.381	0.033	0.03	0	57.6	58.9	57.6	162	166	0	28	29
2009	4	13	15	28	48	0.991	-0.069	1.381	0.033	0.03	0	57.6	59.3	57.6	162	166	0	28	28
2009	4	13	15	38	48	1.004	0	1.381	0.033	0.03	0	58	59.8	56.3	163	167	0	28	28
2009	4	13	15	48	48	1.007	-0.046	1.381	0.03	0.026	0	57.6	59.3	58	162	166	0	28	28
2009	4	13	15	58	48	0.994	-0.016	1.381	0.03	0.026	0	57.6	59.3	57.2	162	166	0	28	28
2009	4	13	16	8	48	1.014	-0.075	1.381	0.03	0.026	0	57.6	59.3	59.8	162	166	0	28	28
2009	4	13	16	18	48	1.007	-0.046	1.381	0.03	0.026	0	57.6	59.3	61.1	162	166	0	28	28
2009	4	13	16	28	48	1.001	0.003	1.381	0.033	0.03	0	57.6	59.3	60.6	162	166	0	28	28
2009	4	13	16	38	48	1.076	-0.01	1.381	0.033	0.03	0	57.2	58.9	58.5	162	166	0	29	29
2009	4	13	16	48	48	0.981	-0.052	1.381	0.03	0.026	0	57.6	59.3	62.8	162	166	0	28	28
2009	4	13	16	58	48	1.043	-0.01	1.378	0.03	0.026	0	58	59.3	56.8	163	166	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	17	8	48	1.001	-0.036	1.378	0.03	0.026	0	58	59.3	60.6	162	166	0	27	28
2009	4	13	17	18	48	1.014	-0.056	1.378	0.03	0.026	0	58	59.3	61.5	163	166	0	28	28
2009	4	13	17	28	48	1.076	-0.003	1.378	0.03	0.03	0	57.6	59.3	61.9	163	166	0	29	28
2009	4	13	17	38	48	1.001	-0.03	1.378	0.03	0.03	0	57.6	59.3	58	162	166	0	28	28
2009	4	13	17	48	48	1.056	-0.082	1.378	0.03	0.026	0	58	59.8	60.6	163	167	0	28	28
2009	4	13	17	58	48	1.024	-0.036	1.378	0.033	0.03	0	58	59.3	61.9	163	166	0	28	28
2009	4	13	18	8	48	0.932	-0.02	1.378	0.033	0.03	0	57.6	59.3	57.2	162	166	0	28	28
2009	4	13	18	18	48	1.01	-0.059	1.375	0.033	0.03	0	58	59.8	60.2	164	167	0	29	28
2009	4	13	18	28	48	1.001	-0.098	1.375	0.033	0.03	0	57.6	59.3	58	163	167	0	29	29
2009	4	13	18	38	48	0.965	-0.052	1.375	0.03	0.03	0	58	60.2	58	163	168	0	28	28
2009	4	13	18	48	48	1.063	-0.049	1.375	0.033	0.03	0	58	59.3	61.1	163	167	0	28	29
2009	4	13	18	58	48	1.001	-0.01	1.375	0.026	0.023	0	58	59.8	61.9	163	167	0	28	28
2009	4	13	19	8	48	0.981	-0.013	1.375	0.026	0.023	0	58.5	59.3	61.1	164	167	0	28	29
2009	4	13	19	18	48	1.027	-0.082	1.375	0.03	0.026	0	57.6	59.8	61.5	163	167	0	29	28
2009	4	13	19	28	48	0.978	-0.092	1.371	0.03	0.026	0	58	59.8	60.6	163	167	0	28	28
2009	4	13	19	38	48	1.01	-0.046	1.371	0.033	0.033	0	58.5	60.2	58	164	168	0	28	28
2009	4	13	19	48	48	0.965	-0.056	1.371	0.033	0.03	0	59.3	60.6	60.2	166	170	0	28	29
2009	4	13	19	58	48	1.01	0.013	1.371	0.033	0.03	0	59.8	61.1	62.4	166	170	0	27	28
2009	4	13	20	8	48	0.974	0.003	1.371	0.03	0.026	0	58.9	60.6	59.8	165	169	0	28	28
2009	4	13	20	18	48	0.938	-0.039	1.371	0.03	0.026	0	59.3	61.1	58.9	167	170	0	29	28
2009	4	13	20	28	48	0.988	-0.059	1.371	0.033	0.03	0	59.3	61.1	59.8	166	170	0	28	28
2009	4	13	20	38	48	0.955	-0.059	1.368	0.03	0.026	0	60.2	61.9	54.6	168	172	0	28	28
2009	4	13	20	48	48	1.02	-0.036	1.368	0.03	0.026	0	59.8	61.5	56.8	167	171	0	28	28
2009	4	13	20	58	48	0.994	-0.039	1.368	0.033	0.03	0	59.8	61.5	58.9	167	171	0	28	28
2009	4	13	21	8	48	1.033	-0.023	1.368	0.03	0.026	0	59.3	61.1	61.9	166	170	0	28	28
2009	4	13	21	18	48	0.958	-0.066	1.368	0.03	0.03	0	59.3	61.1	61.5	166	170	0	28	28
2009	4	13	21	28	48	1.03	0.02	1.368	0.039	0.036	0	58.9	60.6	61.9	166	169	0	29	28
2009	4	13	21	38	48	1.053	-0.046	1.368	0.036	0.033	0	59.3	60.6	61.9	166	170	0	28	29
2009	4	13	21	48	48	0.978	-0.046	1.368	0.033	0.03	0	59.8	61.5	60.6	167	171	0	28	28
2009	4	13	21	58	48	0.978	-0.036	1.368	0.03	0.026	0	58.9	61.1	60.6	166	171	0	29	29
2009	4	13	22	8	48	0.981	-0.112	1.368	0.03	0.03	0	59.8	61.1	61.5	166	170	0	27	28
2009	4	13	22	18	48	0.948	-0.013	1.368	0.03	0.03	0	59.3	61.1	60.2	166	170	0	28	28
2009	4	13	22	28	48	1.043	-0.049	1.368	0.03	0.026	0	59.3	61.1	61.5	167	171	0	29	29
2009	4	13	22	38	48	0.991	-0.023	1.368	0.036	0.033	0	59.3	61.1	60.6	166	170	0	28	28
2009	4	13	22	48	48	1.047	-0.036	1.365	0.026	0.023	0	59.3	60.2	61.1	166	169	0	28	29
2009	4	13	22	58	48	1.017	-0.033	1.365	0.026	0.023	0	59.3	60.2	61.5	166	169	0	28	29
2009	4	13	23	8	48	1.093	-0.079	1.365	0.026	0.023	0	59.3	60.6	60.2	166	169	0	28	28
2009	4	13	23	18	48	1.053	-0.023	1.365	0.026	0.023	0	59.8	60.6	61.1	167	170	0	28	29
2009	4	13	23	28	48	1.027	-0.023	1.365	0.036	0.033	0	59.3	61.5	59.8	166	171	0	28	28
2009	4	13	23	38	48	1.024	-0.016	1.365	0.03	0.03	0	59.3	60.6	60.6	167	170	0	29	29
2009	4	13	23	48	48	1.03	-0.003	1.365	0.03	0.03	0	59.3	61.1	60.2	167	171	0	29	29
2009	4	13	23	58	48	1.04	-0.052	1.365	0.033	0.03	0	59.8	61.1	60.6	167	171	0	28	29
2009	4	14	0	8	48	1.03	0.003	1.365	0.03	0.03	0	59.8	60.6	61.1	167	170	0	28	29
2009	4	14	0	18	48	1.027	-0.03	1.365	0.03	0.026	0	58.9	61.5	60.6	166	171	0	29	28
2009	4	14	0	28	48	1.014	-0.036	1.365	0.033	0.03	0	59.8	61.5	60.2	167	171	0	28	28
2009	4	14	0	38	48	0.965	0	1.365	0.033	0.03	0	59.3	61.1	61.1	167	171	0	29	29
2009	4	14	0	48	48	1.001	-0.095	1.365	0.026	0.023	0	59.8	61.1	58.5	167	171	0	28	29
2009	4	14	0	58	48	1.02	-0.036	1.365	0.033	0.03	0	59.8	61.5	50.3	168	172	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	8	48	1.01	-0.013	1.365	0.026	0.023	0	59.8	61.1	57.6	167	171	0	28	29
2009	4	14	1	18	48	1.004	-0.095	1.365	0.033	0.03	0	59.8	61.9	59.3	167	172	0	28	28
2009	4	14	1	28	48	1.05	-0.066	1.365	0.023	0.023	0	59.3	61.1	59.3	166	171	0	28	29
2009	4	14	1	38	48	1.01	-0.079	1.365	0.033	0.03	0	59.8	61.5	57.2	167	171	0	28	28
2009	4	14	1	48	48	1.004	-0.039	1.365	0.03	0.026	0	59.3	61.5	57.6	167	171	0	29	28
2009	4	14	1	58	48	1.047	-0.03	1.362	0.03	0.03	0	59.3	60.6	48.2	166	170	0	28	29
2009	4	14	2	8	48	1.01	-0.033	1.362	0.03	0.03	0	58.9	60.6	50.7	166	170	0	29	29
2009	4	14	2	18	48	1.04	-0.046	1.362	0.023	0.023	0	58.9	61.1	48.2	166	170	0	29	28
2009	4	14	2	28	48	1.001	-0.082	1.365	0.033	0.033	0	58.9	61.1	54.6	166	170	0	29	28
2009	4	14	2	38	48	1.07	-0.033	1.365	0.03	0.03	0	58.9	60.6	58.5	166	170	0	29	29
2009	4	14	2	48	48	1.07	-0.007	1.365	0.03	0.026	0	58.9	61.1	59.3	166	170	0	29	28
2009	4	14	2	58	48	1.017	-0.049	1.365	0.03	0.026	0	58.5	60.6	58.5	165	170	0	29	29
2009	4	14	3	8	48	1.043	-0.007	1.365	0.03	0.03	0	58.9	60.6	54.6	165	170	0	28	29
2009	4	14	3	18	48	1.033	-0.069	1.358	0.026	0.023	0	58.9	60.6	39.1	165	170	0	28	29
2009	4	14	3	28	48	0.997	-0.043	1.365	0.03	0.03	0	59.3	60.6	55	166	170	0	28	29
2009	4	14	3	38	48	1.001	0	1.365	0.03	0.026	0	59.8	61.1	58.9	166	170	0	27	28
2009	4	14	3	48	48	1.027	-0.059	1.365	0.033	0.03	0	59.3	61.1	52.5	166	171	0	28	29
2009	4	14	3	58	48	1.01	-0.026	1.365	0.03	0.026	0	58.9	60.6	54.6	166	170	0	29	29
2009	4	14	4	8	48	0.968	-0.046	1.358	0.03	0.026	0	58.9	61.5	40.9	166	171	0	29	28
2009	4	14	4	18	48	1.066	-0.033	1.358	0.026	0.023	0	58.9	60.2	42.6	165	169	0	28	29
2009	4	14	4	28	48	0.932	-0.016	1.365	0.03	0.026	0	59.8	61.9	54.6	168	172	0	29	28
2009	4	14	4	38	48	0.955	-0.089	1.365	0.03	0.026	0	59.3	60.6	54.6	166	170	0	28	29
2009	4	14	4	48	48	0.971	-0.059	1.365	0.033	0.03	0	58.9	60.6	56.3	165	170	0	28	29
2009	4	14	4	58	48	1.01	-0.075	1.365	0.026	0.023	0	58.9	61.1	57.6	166	170	0	29	28
2009	4	14	5	8	48	1.004	-0.062	1.365	0.03	0.026	0	59.3	60.6	55.5	166	170	0	28	29
2009	4	14	5	18	48	0.948	-0.03	1.365	0.03	0.03	0	59.8	61.1	52.5	167	171	0	28	29
2009	4	14	5	28	48	1.007	-0.03	1.362	0.033	0.03	0	58.9	60.6	38.3	165	170	0	28	29
2009	4	14	5	38	48	1.02	-0.039	1.365	0.03	0.026	0	59.3	61.9	49.9	166	172	0	28	28
2009	4	14	5	48	48	1.007	-0.075	1.365	0.03	0.03	0	58.9	60.6	53.3	165	170	0	28	29
2009	4	14	5	58	48	1.007	0.01	1.365	0.03	0.03	0	59.3	61.5	55.9	166	171	0	28	28
2009	4	14	6	8	48	1.001	-0.049	1.362	0.033	0.03	0	59.3	61.1	44.3	166	170	0	28	28
2009	4	14	6	18	48	1.037	0.01	1.362	0.026	0.023	0	58.5	60.6	39.1	165	170	0	29	29
2009	4	14	6	28	48	1.037	-0.066	1.362	0.03	0.03	0	58.9	60.2	43	165	169	0	28	29
2009	4	14	6	38	48	0.978	-0.02	1.365	0.03	0.026	0	58.5	60.2	56.3	164	169	0	28	29
2009	4	14	6	48	48	0.948	-0.069	1.365	0.026	0.023	0	58.5	60.2	58.9	164	168	0	28	28
2009	4	14	6	58	48	1.04	-0.052	1.365	0.033	0.03	0	58	60.2	51.2	163	168	0	28	28
2009	4	14	7	8	48	0.994	-0.036	1.365	0.03	0.026	0	57.6	59.3	61.5	162	167	0	28	29
2009	4	14	7	18	48	1.001	-0.056	1.365	0.03	0.026	0	58	59.8	61.9	163	167	0	28	28
2009	4	14	7	28	48	1.037	-0.052	1.365	0.036	0.033	0	57.6	59.8	61.9	162	167	0	28	28
2009	4	14	7	38	48	1.033	-0.066	1.365	0.03	0.026	0	57.6	59.3	61.5	162	166	0	28	28
2009	4	14	7	48	48	1.053	-0.066	1.365	0.026	0.023	0	57.6	58.9	61.5	162	166	0	28	29
2009	4	14	7	58	48	1.06	-0.085	1.365	0.036	0.033	0	57.6	58.9	61.5	162	166	0	28	29
2009	4	14	8	8	48	1.007	-0.013	1.365	0.03	0.03	0	57.6	59.3	60.2	162	166	0	28	28
2009	4	14	8	18	48	1.01	-0.003	1.365	0.03	0.026	0	57.6	58.9	61.9	162	166	0	28	29
2009	4	14	8	28	48	1.001	-0.003	1.365	0.03	0.026	0	57.2	58.9	62.4	162	166	0	29	29
2009	4	14	8	38	48	0.978	-0.026	1.365	0.03	0.026	0	57.2	59.3	56.3	161	166	0	28	28
2009	4	14	8	48	48	0.981	-0.066	1.365	0.03	0.03	0	57.2	59.3	55	161	166	0	28	28
2009	4	14	8	58	48	1.033	-0.092	1.365	0.033	0.03	0	57.2	58.9	51.2	162	166	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	9	8	48	0.981	0	1.365	0.03	0.026	0	57.2	58.9	53.8	162	166	0	29	29
2009	4	14	9	18	48	0.978	-0.046	1.365	0.03	0.026	0	56.8	58.9	60.6	161	165	0	29	28
2009	4	14	9	28	48	0.958	-0.098	1.365	0.036	0.033	0	57.2	58.9	52.9	161	165	0	28	28
2009	4	14	9	38	48	1.004	-0.052	1.365	0.03	0.026	0	57.6	58.9	59.3	162	166	0	28	29
2009	4	14	9	48	48	1.004	-0.003	1.365	0.03	0.03	0	57.2	58.5	49.9	161	165	0	28	29
2009	4	14	9	58	48	0.997	0.007	1.365	0.03	0.026	0	57.6	59.3	53.3	162	166	0	28	28
2009	4	14	10	8	48	1.033	-0.062	1.365	0.03	0.026	0	57.6	58.9	52.9	162	166	0	28	29
2009	4	14	10	18	48	0.991	-0.039	1.365	0.03	0.03	0	57.6	58.9	53.8	162	165	0	28	28
2009	4	14	10	28	48	1.001	-0.052	1.362	0.033	0.03	0	57.6	59.3	47.3	162	167	0	28	29
2009	4	14	10	38	48	1.007	-0.075	1.365	0.033	0.03	0	57.6	59.3	55.5	162	166	0	28	28
2009	4	14	10	48	48	1.017	-0.079	1.362	0.03	0.026	0	57.6	58.9	49.5	162	166	0	28	29
2009	4	14	10	58	48	0.984	-0.075	1.365	0.03	0.03	0	57.2	59.3	61.1	161	166	0	28	28
2009	4	14	11	8	48	1.043	-0.079	1.365	0.03	0.026	0	57.2	58.9	59.8	162	166	0	29	29
2009	4	14	11	18	48	1.02	-0.059	1.365	0.023	0.023	0	57.6	58.9	54.6	162	166	0	28	29
2009	4	14	11	28	48	1.004	-0.03	1.365	0.03	0.026	0	57.2	59.8	57.2	162	167	0	29	28
2009	4	14	11	38	48	1.024	-0.03	1.365	0.026	0.023	0	57.6	58.9	56.3	162	166	0	28	29
2009	4	14	11	48	48	1.01	-0.016	1.362	0.03	0.03	0	57.6	59.8	52.9	162	167	0	28	28
2009	4	14	11	58	48	0.968	-0.043	1.362	0.03	0.03	0	57.6	59.3	54.2	162	166	0	28	28
2009	4	14	12	8	48	0.955	-0.043	1.358	0.03	0.026	0	57.6	59.3	50.7	162	166	0	28	28
2009	4	14	12	18	48	1.037	0.013	1.365	0.026	0.023	0	56.8	59.3	56.3	161	166	0	29	28
2009	4	14	12	28	48	1.053	-0.01	1.365	0.026	0.023	0	58	59.3	57.2	162	166	0	27	28
2009	4	14	12	38	48	1.047	-0.062	1.358	0.03	0.03	0	57.6	58.9	54.6	162	166	0	28	29
2009	4	14	12	48	48	1.017	0.01	1.358	0.03	0.026	0	58	60.2	49	163	167	0	28	27
2009	4	14	12	58	48	1.017	-0.03	1.362	0.033	0.03	0	58	59.8	51.6	163	167	0	28	28
2009	4	14	13	8	48	0.997	-0.033	1.365	0.03	0.026	0	58	60.2	58	163	168	0	28	28
2009	4	14	13	18	48	0.984	0.003	1.358	0.03	0.026	0	58	60.2	52.5	163	168	0	28	28
2009	4	14	13	28	48	1.033	-0.02	1.358	0.03	0.026	0	58.5	60.2	50.3	164	168	0	28	28
2009	4	14	13	38	48	0.968	0.003	1.358	0.026	0.023	0	59.3	61.1	49.5	165	169	0	27	27
2009	4	14	13	48	48	1.02	0	1.358	0.026	0.026	0	58.5	60.2	49.9	164	168	0	28	28
2009	4	14	13	58	48	0.997	-0.026	1.365	0.03	0.03	0	58	60.2	57.2	163	168	0	28	28
2009	4	14	14	8	48	0.942	0	1.358	0.03	0.026	0	58	60.2	47.3	163	168	0	28	28
2009	4	14	14	18	48	0.965	-0.039	1.358	0.03	0.03	0	58.5	60.2	43.9	163	168	0	27	28
2009	4	14	14	28	48	1.001	-0.016	1.355	0.03	0.026	0	58.5	60.6	52	164	169	0	28	28
2009	4	14	14	38	48	0.994	-0.036	1.355	0.03	0.03	0	58.9	60.6	43.9	165	169	0	28	28
2009	4	14	14	48	48	0.958	0.085	1.352	0.033	0.03	0	59.3	61.1	50.7	165	170	0	27	28
2009	4	14	14	58	48	0.978	-0.043	1.352	0.03	0.026	0	59.3	60.6	45.2	165	169	0	27	28
2009	4	14	15	8	48	1.01	-0.043	1.348	0.033	0.03	0	58.9	61.1	48.6	165	170	0	28	28
2009	4	14	15	18	48	0.997	0.007	1.348	0.03	0.03	0	58	60.6	50.3	163	169	0	28	28
2009	4	14	15	28	48	0.981	0.01	1.348	0.03	0.03	0	58	60.2	52.9	163	168	0	28	28
2009	4	14	15	38	48	0.978	-0.03	1.348	0.03	0.026	0	58.5	60.2	46.9	163	168	0	27	28
2009	4	14	15	48	48	1.001	-0.036	1.348	0.033	0.03	0	58	59.8	49.5	163	168	0	28	29
2009	4	14	15	58	48	1.014	0.023	1.345	0.033	0.03	0	58.9	60.6	47.7	165	169	0	28	28
2009	4	14	16	8	48	1.02	0	1.345	0.033	0.03	0	57.6	59.8	49.9	162	167	0	28	28
2009	4	14	16	18	48	0.984	-0.036	1.345	0.033	0.03	0	57.6	59.3	46.9	162	166	0	28	28
2009	4	14	16	28	48	0.974	-0.02	1.345	0.026	0.023	0	58	59.8	46.9	162	167	0	27	28
2009	4	14	16	38	48	1.033	-0.059	1.342	0.03	0.03	0	57.6	59.3	47.3	162	166	0	28	28
2009	4	14	16	48	48	0.981	-0.013	1.342	0.023	0.023	0	58.5	59.8	46	163	167	0	27	28
2009	4	14	16	58	48	0.968	0.01	1.342	0.03	0.026	0	58	59.3	56.8	163	166	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	17	8	48	1.014	-0.03	1.342	0.03	0.026	0	57.6	59.3	48.6	162	166	0	28	28
2009	4	14	17	18	48	1.004	0.026	1.339	0.033	0.03	0	58	59.8	53.8	163	167	0	28	28
2009	4	14	17	28	48	1.024	0.023	1.339	0.023	0.023	0	58	59.8	50.7	163	167	0	28	28
2009	4	14	17	38	48	0.948	-0.039	1.335	0.026	0.023	0	58	59.8	46.4	163	167	0	28	28
2009	4	14	17	48	48	1.004	-0.003	1.339	0.03	0.03	0	58	59.8	52.5	163	167	0	28	28
2009	4	14	17	58	48	0.965	-0.043	1.335	0.03	0.026	0	57.6	59.3	48.2	162	166	0	28	28
2009	4	14	18	8	48	0.994	0	1.339	0.03	0.026	0	57.6	58.9	49.9	162	166	0	28	29
2009	4	14	18	18	48	0.955	0.046	1.335	0.026	0.023	0	57.6	59.3	50.7	162	166	0	28	28
2009	4	14	18	28	48	0.958	-0.03	1.335	0.03	0.026	0	57.2	58.9	53.3	161	165	0	28	28
2009	4	14	18	38	48	1.024	-0.03	1.335	0.03	0.026	0	57.2	58.5	60.6	161	165	0	28	29
2009	4	14	18	48	48	0.955	-0.069	1.332	0.026	0.023	0	57.6	58.9	56.8	161	165	0	27	28
2009	4	14	18	58	48	1.047	0	1.332	0.03	0.026	0	57.2	58.5	64.1	161	165	0	28	29
2009	4	14	19	8	48	1.01	-0.072	1.332	0.03	0.026	0	56.8	59.3	58.5	161	166	0	29	28
2009	4	14	19	18	48	1.066	0.023	1.332	0.03	0.026	0	57.2	59.3	62.8	161	166	0	28	28
2009	4	14	19	28	48	0.991	-0.013	1.332	0.033	0.03	0	57.2	58.5	61.5	161	165	0	28	29
2009	4	14	19	38	48	1.001	-0.108	1.332	0.033	0.033	0	57.2	58.5	63.2	161	165	0	28	29
2009	4	14	19	48	48	0.991	0.02	1.329	0.033	0.03	0	57.6	59.3	56.3	162	166	0	28	28
2009	4	14	19	58	48	1.024	-0.069	1.325	0.03	0.03	0	58	59.8	41.3	163	167	0	28	28
2009	4	14	20	8	48	1.017	-0.023	1.329	0.03	0.026	0	58	59.3	55	163	167	0	28	29
2009	4	14	20	18	48	0.928	-0.049	1.319	0.03	0.026	0	58.5	60.2	44.3	164	168	0	28	28
2009	4	14	20	28	48	1.007	-0.013	1.319	0.033	0.03	0	58.5	60.2	48.6	164	168	0	28	28
2009	4	14	20	38	48	0.968	-0.062	1.316	0.033	0.03	0	58.5	60.6	43.4	164	168	0	28	27
2009	4	14	20	48	48	0.961	-0.046	1.322	0.03	0.03	0	58	60.2	57.6	164	168	0	29	28
2009	4	14	20	58	48	0.971	-0.056	1.316	0.039	0.036	0	58.5	60.2	45.6	164	168	0	28	28
2009	4	14	21	8	48	0.997	-0.085	1.312	0.033	0.03	0	58	60.2	43.4	164	169	0	29	29
2009	4	14	21	18	48	1.024	0.007	1.312	0.033	0.03	0	58	60.6	54.6	164	169	0	29	28
2009	4	14	21	28	48	0.925	-0.033	1.312	0.03	0.03	0	58.9	60.2	50.7	165	168	0	28	28
2009	4	14	21	38	48	0.978	0	1.309	0.033	0.03	0	58.9	60.2	40	166	169	0	29	29
2009	4	14	21	48	48	0.965	-0.043	1.309	0.03	0.026	0	58.5	60.2	53.3	165	169	0	29	29
2009	4	14	21	58	48	0.968	-0.033	1.309	0.033	0.03	0	59.3	61.1	41.3	166	170	0	28	28
2009	4	14	22	8	48	0.974	-0.03	1.309	0.033	0.03	0	58.5	59.8	41.3	164	168	0	28	29
2009	4	14	22	18	48	0.945	-0.039	1.306	0.033	0.03	0	58.9	60.6	40	165	169	0	28	28
2009	4	14	22	28	48	0.978	0.007	1.302	0.033	0.03	0	58.9	61.1	43	166	171	0	29	29
2009	4	14	22	38	48	1.07	-0.052	1.302	0.033	0.03	0	58	60.6	43.9	164	169	0	29	28
2009	4	14	22	48	48	1.056	-0.036	1.299	0.03	0.03	0	58	60.2	42.1	164	169	0	29	29
2009	4	14	22	58	48	0.961	-0.085	1.299	0.039	0.039	0	59.3	60.6	51.2	166	170	0	28	29
2009	4	14	23	8	48	1.014	-0.056	1.299	0.03	0.03	0	58.5	60.2	41.3	165	169	0	29	29
2009	4	14	23	18	48	0.974	-0.036	1.299	0.033	0.03	0	58.5	60.2	47.7	164	168	0	28	28
2009	4	14	23	28	48	0.981	-0.066	1.299	0.033	0.03	0	58	60.2	43	164	169	0	29	29
2009	4	14	23	38	48	0.988	-0.075	1.299	0.033	0.03	0	58	59.8	41.3	164	168	0	29	29
2009	4	14	23	48	48	0.988	-0.082	1.296	0.033	0.03	0	58.5	60.2	44.3	164	168	0	28	28
2009	4	14	23	58	48	1.02	-0.026	1.296	0.033	0.03	0	57.6	60.2	42.6	163	168	0	29	28
2009	4	15	0	8	48	1.063	-0.033	1.296	0.03	0.03	0	58.5	59.8	39.1	164	168	0	28	29
2009	4	15	0	18	48	0.938	-0.052	1.296	0.033	0.033	0	58	59.8	41.3	164	168	0	29	29
2009	4	15	0	28	48	0.968	-0.039	1.293	0.033	0.03	0	58.5	60.6	37	165	169	0	29	28
2009	4	15	0	38	48	1.01	-0.026	1.293	0.03	0.026	0	58.9	60.2	40	165	169	0	28	29
2009	4	15	0	48	48	1.063	-0.079	1.293	0.036	0.033	0	58.5	60.2	39.6	164	169	0	28	29
2009	4	15	0	58	48	1.027	-0.079	1.289	0.033	0.033	0	58	60.2	39.6	164	168	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	8	48	0.988	-0.049	1.289	0.039	0.036	0	58.5	59.8	42.6	165	169	0	29	30
2009	4	15	1	18	48	0.978	-0.039	1.289	0.033	0.03	0	58	60.2	42.6	164	169	0	29	29
2009	4	15	1	28	48	1.007	0	1.289	0.033	0.033	0	58	59.8	42.1	164	168	0	29	29
2009	4	15	1	38	48	1.083	-0.023	1.289	0.03	0.03	0	58.5	61.1	40.9	165	170	0	29	28
2009	4	15	1	48	48	1.01	-0.092	1.286	0.036	0.033	0	58	60.2	42.1	164	169	0	29	29
2009	4	15	1	58	48	0.981	-0.026	1.286	0.033	0.03	0	58	59.8	40.9	164	168	0	29	29
2009	4	15	2	8	48	1.03	-0.03	1.283	0.03	0.03	0	58	59.8	40	164	168	0	29	29
2009	4	15	2	18	48	1.06	-0.007	1.283	0.03	0.026	0	57.6	59.3	43	163	167	0	29	29
2009	4	15	2	28	48	0.948	-0.039	1.283	0.033	0.03	0	57.2	59.8	40.9	163	168	0	30	29
2009	4	15	2	38	48	0.984	0	1.28	0.03	0.026	0	57.6	59.3	41.3	163	167	0	29	29
2009	4	15	2	48	48	1.017	-0.095	1.28	0.03	0.026	0	57.6	59.3	42.6	163	167	0	29	29
2009	4	15	2	58	48	1.053	-0.121	1.276	0.033	0.03	0	58	59.8	40.9	164	168	0	29	29
2009	4	15	3	8	48	0.991	-0.052	1.276	0.033	0.03	0	57.6	59.8	37.8	163	167	0	29	28
2009	4	15	3	18	48	1.033	-0.118	1.276	0.033	0.03	0	57.6	58.9	40.4	163	166	0	29	29
2009	4	15	3	28	48	1.033	-0.059	1.28	0.033	0.03	0	57.2	59.8	39.6	162	167	0	29	28
2009	4	15	3	38	48	0.971	-0.089	1.276	0.026	0.023	0	57.6	58.5	43	162	165	0	28	29
2009	4	15	3	48	48	0.925	-0.138	1.276	0.033	0.03	0	57.2	58.9	40.4	162	166	0	29	29
2009	4	15	3	58	48	0.991	0	1.276	0.033	0.03	0	57.6	58.5	40.4	162	166	0	28	30
2009	4	15	4	8	48	0.994	-0.069	1.276	0.036	0.033	0	57.2	58.9	42.1	162	166	0	29	29
2009	4	15	4	18	48	1.017	-0.102	1.273	0.036	0.033	0	56.8	58.9	42.1	161	166	0	29	29
2009	4	15	4	28	48	1.04	-0.046	1.276	0.033	0.03	0	56.8	58.5	38.7	161	165	0	29	29
2009	4	15	4	38	48	0.965	-0.039	1.276	0.03	0.03	0	56.8	58.5	40.9	161	165	0	29	29
2009	4	15	4	48	48	1.07	-0.049	1.273	0.03	0.026	0	56.8	58.5	40.9	161	165	0	29	29
2009	4	15	4	58	48	0.981	-0.105	1.276	0.033	0.03	0	56.3	58.5	40.4	160	165	0	29	29
2009	4	15	5	8	48	1.017	-0.079	1.273	0.03	0.03	0	56.8	58.5	42.6	161	165	0	29	29
2009	4	15	5	18	48	1.083	-0.066	1.27	0.033	0.03	0	56.3	58.5	41.7	160	165	0	29	29
2009	4	15	5	28	48	1.014	-0.105	1.27	0.033	0.033	0	56.3	58	40.9	160	164	0	29	29
2009	4	15	5	38	48	1.043	-0.098	1.27	0.033	0.03	0	56.3	58.5	43.9	160	164	0	29	28
2009	4	15	5	48	48	0.984	-0.039	1.27	0.033	0.03	0	56.3	58	43	160	164	0	29	29
2009	4	15	5	58	48	0.951	-0.016	1.266	0.033	0.03	0	55.9	57.6	40.9	159	163	0	29	29
2009	4	15	6	8	48	1.004	-0.026	1.266	0.033	0.03	0	55.9	57.6	45.2	159	163	0	29	29
2009	4	15	6	18	48	1.043	-0.013	1.266	0.03	0.03	0	55.5	57.2	39.6	158	162	0	29	29
2009	4	15	6	28	48	1.014	-0.046	1.27	0.033	0.03	0	55.5	56.8	45.6	158	161	0	29	29
2009	4	15	6	38	48	0.951	-0.039	1.27	0.036	0.033	0	55	56.8	42.1	157	161	0	29	29
2009	4	15	6	48	48	1.066	-0.062	1.266	0.03	0.03	0	55	56.8	42.1	157	161	0	29	29
2009	4	15	6	58	48	1.014	-0.085	1.266	0.039	0.036	0	55	56.8	44.7	157	161	0	29	29
2009	4	15	7	8	48	0.997	-0.125	1.266	0.033	0.03	0	54.6	56.8	41.7	156	161	0	29	29
2009	4	15	7	18	48	1.04	-0.098	1.266	0.033	0.03	0	55	56.3	44.7	157	160	0	29	29
2009	4	15	7	28	48	0.961	-0.033	1.266	0.03	0.026	0	54.2	56.3	43.9	156	160	0	30	29
2009	4	15	7	38	48	0.932	-0.043	1.266	0.033	0.03	0	55	56.3	47.3	157	160	0	29	29
2009	4	15	7	48	48	1.024	-0.105	1.266	0.03	0.03	0	55	56.8	44.3	157	161	0	29	29
2009	4	15	7	58	48	0.988	-0.059	1.266	0.03	0.03	0	55	57.2	47.3	157	162	0	29	29
2009	4	15	8	8	48	0.945	-0.056	1.266	0.033	0.03	0	55.5	57.2	45.2	158	162	0	29	29
2009	4	15	8	18	48	1.027	-0.069	1.266	0.039	0.036	0	55.5	56.8	43.4	158	161	0	29	29
2009	4	15	8	28	48	1.014	-0.033	1.263	0.033	0.03	0	55.5	57.2	48.2	158	162	0	29	29
2009	4	15	8	38	48	0.978	-0.013	1.266	0.033	0.03	0	55	56.8	44.7	157	161	0	29	29
2009	4	15	8	48	48	0.978	-0.069	1.263	0.03	0.026	0	55.5	56.8	43.4	157	161	0	28	29
2009	4	15	8	58	48	1.007	-0.089	1.263	0.03	0.03	0	54.6	56.3	43.9	156	160	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	9	8	48	1.073	0	1.263	0.033	0.03	0	54.6	55.9	45.2	156	160	0	29	30
2009	4	15	9	18	48	1.04	-0.013	1.266	0.033	0.03	0	55	56.3	45.6	157	160	0	29	29
2009	4	15	9	28	48	0.978	-0.085	1.26	0.033	0.03	0	55.5	56.8	45.6	158	161	0	29	29
2009	4	15	9	38	48	0.968	-0.079	1.26	0.033	0.03	0	55.5	57.2	46	157	162	0	28	29
2009	4	15	9	48	48	1.056	-0.046	1.26	0.033	0.03	0	55	56.8	44.3	157	161	0	29	29
2009	4	15	9	58	48	0.997	-0.125	1.263	0.033	0.03	0	54.6	56.3	44.7	156	160	0	29	29
2009	4	15	10	8	48	1.014	-0.062	1.263	0.033	0.03	0	55	56.3	46	157	160	0	29	29
2009	4	15	10	18	48	0.991	-0.112	1.263	0.033	0.03	0	55	56.3	46	157	160	0	29	29
2009	4	15	10	28	48	1.001	-0.02	1.26	0.03	0.03	0	55	56.3	47.7	156	160	0	28	29
2009	4	15	10	38	48	1.047	-0.079	1.263	0.033	0.03	0	55	56.8	44.3	157	161	0	29	29
2009	4	15	10	48	48	1.024	0.023	1.263	0.03	0.026	0	55.5	56.3	45.6	157	160	0	28	29
2009	4	15	10	58	48	1.03	-0.01	1.26	0.033	0.03	0	55.5	57.2	46.9	158	162	0	29	29
2009	4	15	11	8	48	0.948	-0.108	1.263	0.03	0.03	0	55.9	57.2	46	159	162	0	29	29
2009	4	15	11	18	48	0.968	-0.072	1.263	0.039	0.036	0	56.8	57.6	46.4	160	163	0	28	29
2009	4	15	11	28	48	0.965	-0.03	1.26	0.033	0.03	0	55.9	57.6	42.6	159	162	0	29	28
2009	4	15	11	38	48	1.037	-0.089	1.26	0.03	0.03	0	55.9	57.2	43	159	162	0	29	29
2009	4	15	11	48	48	1.04	0	1.257	0.033	0.03	0	55.5	57.2	46.4	158	162	0	29	29
2009	4	15	11	58	48	0.961	-0.052	1.26	0.033	0.03	0	56.3	57.6	46.4	159	163	0	28	29
2009	4	15	12	8	48	1.004	-0.069	1.257	0.033	0.03	0	55.9	57.2	43.9	159	162	0	29	29
2009	4	15	12	18	48	1.007	-0.052	1.26	0.033	0.03	0	55.9	57.6	44.3	158	162	0	28	28
2009	4	15	12	28	48	1.007	-0.056	1.26	0.03	0.026	0	55.9	57.6	43.9	159	163	0	29	29
2009	4	15	12	38	48	1.014	0.052	1.253	0.033	0.03	0	56.3	57.6	46.9	159	163	0	28	29
2009	4	15	12	48	48	0.958	-0.105	1.257	0.033	0.03	0	55.9	57.2	46.4	159	162	0	29	29
2009	4	15	12	58	48	1.014	0	1.257	0.033	0.03	0	55.9	58	46.9	159	163	0	29	28
2009	4	15	13	8	48	1.053	-0.161	1.257	0.03	0.03	0	56.3	57.6	43	159	162	0	28	28
2009	4	15	13	18	48	1.04	-0.003	1.26	0.033	0.03	0	55.9	57.6	45.6	159	163	0	29	29
2009	4	15	13	28	48	1.03	0.016	1.257	0.033	0.03	0	56.3	57.2	43	159	162	0	28	29
2009	4	15	13	38	48	1.047	-0.016	1.253	0.033	0.03	0	56.3	57.6	42.6	159	162	0	28	28
2009	4	15	13	48	48	0.978	0	1.26	0.033	0.03	0	56.3	57.6	43.4	159	163	0	28	29
2009	4	15	13	58	48	1.017	-0.026	1.257	0.033	0.033	0	56.3	58	48.2	159	163	0	28	28
2009	4	15	14	8	48	1.014	-0.046	1.257	0.033	0.03	0	56.3	57.6	43	159	163	0	28	29
2009	4	15	14	18	48	0.942	-0.043	1.253	0.033	0.03	0	56.3	58	43.4	159	163	0	28	28
2009	4	15	14	28	48	1.079	-0.049	1.253	0.033	0.03	0	56.3	57.2	45.6	159	162	0	28	29
2009	4	15	14	38	48	1.03	-0.03	1.253	0.03	0.026	0	56.3	58	46.9	160	163	0	29	28
2009	4	15	14	48	48	0.991	-0.007	1.253	0.033	0.03	0	56.3	57.6	44.3	160	163	0	29	29
2009	4	15	14	58	48	1.001	-0.069	1.257	0.033	0.033	0	55.9	58	46.4	159	163	0	29	28
2009	4	15	15	8	48	1.027	0.007	1.253	0.033	0.03	0	56.3	58	43.4	159	163	0	28	28
2009	4	15	15	18	48	0.991	-0.016	1.253	0.036	0.033	0	56.3	58	43	159	163	0	28	28
2009	4	15	15	28	48	1.027	-0.016	1.257	0.03	0.026	0	55.5	57.2	45.6	158	162	0	29	29
2009	4	15	15	38	48	1.001	-0.023	1.253	0.033	0.03	0	56.3	57.2	45.2	159	162	0	28	29
2009	4	15	15	48	48	1.024	-0.036	1.253	0.033	0.033	0	55.5	57.2	42.1	158	162	0	29	29
2009	4	15	15	58	48	1.007	-0.007	1.257	0.033	0.03	0	55.5	57.2	44.3	158	162	0	29	29
2009	4	15	16	8	48	1.063	0.023	1.253	0.03	0.03	0	55.9	57.2	46	158	161	0	28	28
2009	4	15	16	18	48	1.02	0.016	1.253	0.03	0.026	0	55.5	56.8	42.1	158	161	0	29	29
2009	4	15	16	28	48	1.001	-0.03	1.253	0.033	0.03	0	55	56.8	49.5	157	161	0	29	29
2009	4	15	16	38	48	1.017	-0.03	1.253	0.03	0.03	0	55	56.8	52.9	157	160	0	29	28
2009	4	15	16	48	48	1.047	-0.016	1.253	0.03	0.026	0	55.5	57.2	54.2	158	161	0	29	28
2009	4	15	16	58	48	0.981	-0.072	1.253	0.036	0.033	0	55.5	56.8	46	157	160	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	17	8	48	0.997	-0.03	1.253	0.036	0.033	0	55	56.8	55.5	157	161	0	29	29
2009	4	15	17	18	48	1.024	0.003	1.25	0.03	0.03	0	55.5	56.8	46	157	161	0	28	29
2009	4	15	17	28	48	1.04	-0.01	1.25	0.033	0.03	0	55.5	56.8	43.4	157	161	0	28	29
2009	4	15	17	38	48	0.994	-0.052	1.25	0.033	0.03	0	54.6	56.3	47.3	156	160	0	29	29
2009	4	15	17	48	48	1.01	-0.026	1.25	0.033	0.03	0	55	56.8	47.7	156	160	0	28	28
2009	4	15	17	58	48	0.994	-0.01	1.25	0.033	0.03	0	55.5	56.3	55.9	157	160	0	28	29
2009	4	15	18	8	48	0.994	-0.003	1.25	0.03	0.026	0	54.6	56.3	53.3	156	160	0	29	29
2009	4	15	18	18	48	1.033	-0.069	1.247	0.033	0.03	0	54.6	55.9	52	156	159	0	29	29
2009	4	15	18	28	48	1.033	-0.016	1.247	0.036	0.033	0	54.6	56.3	49.5	156	160	0	29	29
2009	4	15	18	38	48	0.958	-0.092	1.247	0.03	0.026	0	55	55.9	54.6	156	160	0	28	30
2009	4	15	18	48	48	0.971	-0.056	1.247	0.033	0.03	0	54.6	56.3	53.3	156	160	0	29	29
2009	4	15	18	58	48	1.024	-0.056	1.243	0.033	0.03	0	54.6	55.9	46.9	156	159	0	29	29
2009	4	15	19	8	48	1.053	-0.085	1.243	0.03	0.026	0	54.6	56.8	52.9	156	160	0	29	28
2009	4	15	19	18	48	0.984	-0.033	1.247	0.036	0.033	0	55	56.8	54.6	157	161	0	29	29
2009	4	15	19	28	48	0.981	-0.052	1.243	0.03	0.03	0	54.6	56.3	52.9	156	160	0	29	29
2009	4	15	19	38	48	1.01	-0.033	1.243	0.033	0.03	0	55	56.3	55	157	160	0	29	29
2009	4	15	19	48	48	0.935	-0.02	1.247	0.033	0.03	0	55	56.3	55	157	160	0	29	29
2009	4	15	19	58	48	0.971	-0.003	1.243	0.033	0.03	0	55.5	57.2	45.6	158	162	0	29	29
2009	4	15	20	8	48	1.02	-0.092	1.243	0.033	0.03	0	55.9	56.3	40.9	158	161	0	28	30
2009	4	15	20	18	48	0.978	-0.102	1.24	0.033	0.03	0	55.5	57.2	46.9	158	162	0	29	29
2009	4	15	20	28	48	1.063	-0.102	1.243	0.033	0.03	0	55.9	57.2	48.2	159	162	0	29	29
2009	4	15	20	38	48	1.04	-0.039	1.243	0.03	0.026	0	56.3	57.2	60.6	159	163	0	28	30
2009	4	15	20	48	48	1.017	0.036	1.243	0.033	0.03	0	55.9	57.6	59.8	159	163	0	29	29
2009	4	15	20	58	48	0.988	0	1.243	0.03	0.026	0	55.9	57.6	58	159	163	0	29	29
2009	4	15	21	8	48	0.978	0	1.24	0.033	0.03	0	56.3	57.2	46	159	163	0	28	30
2009	4	15	21	18	48	1.079	-0.056	1.243	0.033	0.03	0	56.3	57.6	59.8	159	163	0	28	29
2009	4	15	21	28	48	1.001	-0.089	1.243	0.033	0.03	0	56.8	58	58.5	161	164	0	29	29
2009	4	15	21	38	48	1.01	-0.075	1.243	0.039	0.036	0	55.9	57.6	56.8	159	163	0	29	29
2009	4	15	21	48	48	1.05	-0.013	1.243	0.03	0.03	0	56.3	57.6	53.8	160	163	0	29	29
2009	4	15	21	58	48	1.047	-0.023	1.243	0.033	0.03	0	55.9	57.6	53.3	159	163	0	29	29
2009	4	15	22	8	48	1.02	-0.062	1.243	0.03	0.03	0	56.3	58	43	160	164	0	29	29
2009	4	15	22	18	48	0.994	-0.092	1.24	0.03	0.026	0	56.3	58	46.9	160	164	0	29	29
2009	4	15	22	28	48	0.971	0.023	1.243	0.039	0.036	0	56.3	58	61.5	160	164	0	29	29
2009	4	15	22	38	48	0.978	-0.023	1.243	0.033	0.03	0	56.8	58.5	64.1	161	165	0	29	29
2009	4	15	22	48	48	0.981	-0.046	1.243	0.039	0.036	0	56.8	58.5	61.1	161	165	0	29	29
2009	4	15	22	58	48	1.017	-0.082	1.243	0.033	0.03	0	56.8	58.5	57.6	161	165	0	29	29
2009	4	15	23	8	48	1.014	0.007	1.243	0.036	0.033	0	56.3	57.6	62.4	160	163	0	29	29
2009	4	15	23	18	48	0.997	-0.056	1.243	0.039	0.039	0	55.9	57.2	59.3	159	162	0	29	29
2009	4	15	23	28	48	0.935	0	1.237	0.033	0.033	0	55.5	57.6	40.4	159	163	0	30	29
2009	4	15	23	38	48	1.01	-0.03	1.24	0.03	0.026	0	56.3	58	37.8	160	164	0	29	29
2009	4	15	23	48	48	1.01	-0.062	1.243	0.033	0.03	0	56.8	58.5	43.4	161	165	0	29	29
2009	4	15	23	58	48	1.024	-0.016	1.24	0.036	0.033	0	55.9	57.6	42.6	159	163	0	29	29
2009	4	16	0	8	48	0.994	-0.069	1.24	0.03	0.03	0	56.3	58	40.4	160	164	0	29	29
2009	4	16	0	18	48	0.991	-0.062	1.237	0.03	0.026	0	56.3	58	38.3	160	164	0	29	29
2009	4	16	0	28	48	1.017	-0.105	1.237	0.033	0.03	0	56.8	58	41.3	161	165	0	29	30
2009	4	16	0	38	48	1.053	-0.036	1.237	0.033	0.03	0	55.9	57.6	43	160	163	0	30	29
2009	4	16	0	48	48	1.05	-0.026	1.24	0.036	0.033	0	55.9	58	40.4	159	164	0	29	29
2009	4	16	0	58	48	1.03	-0.046	1.24	0.03	0.03	0	56.3	57.6	41.7	160	163	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	8	48	1.014	-0.062	1.237	0.03	0.026	0	56.3	57.6	44.3	160	164	0	29	30
2009	4	16	1	18	48	1.014	0	1.237	0.033	0.03	0	55.9	57.6	39.6	159	163	0	29	29
2009	4	16	1	28	48	0.991	-0.049	1.237	0.033	0.03	0	55.9	57.6	42.1	159	163	0	29	29
2009	4	16	1	38	48	1.053	-0.079	1.237	0.039	0.036	0	55.9	58	40.9	159	164	0	29	29
2009	4	16	1	48	48	0.961	-0.036	1.24	0.03	0.026	0	55.9	57.6	53.3	159	163	0	29	29
2009	4	16	1	58	48	1.047	-0.03	1.243	0.03	0.026	0	55.9	57.6	58	159	163	0	29	29
2009	4	16	2	8	48	1.001	-0.089	1.24	0.033	0.03	0	55.5	57.6	55.5	159	163	0	30	29
2009	4	16	2	18	48	1.02	-0.026	1.24	0.03	0.03	0	55.9	58	56.8	159	163	0	29	28
2009	4	16	2	28	48	0.961	0	1.243	0.033	0.03	0	55.5	57.6	59.8	159	163	0	30	29
2009	4	16	2	38	48	0.971	-0.062	1.243	0.033	0.033	0	55	57.2	58.5	158	162	0	30	29
2009	4	16	2	48	48	1.024	-0.075	1.243	0.033	0.03	0	55.5	57.2	61.9	158	162	0	29	29
2009	4	16	2	58	48	0.991	-0.075	1.243	0.036	0.033	0	55.5	57.2	61.1	158	163	0	29	30
2009	4	16	3	8	48	1.063	-0.075	1.243	0.033	0.033	0	55	56.8	58.9	157	162	0	29	30
2009	4	16	3	18	48	1.01	-0.01	1.243	0.03	0.026	0	55	56.8	60.2	157	161	0	29	29
2009	4	16	3	28	48	0.988	-0.066	1.243	0.036	0.033	0	55.5	57.2	56.3	158	163	0	29	30
2009	4	16	3	38	48	0.958	-0.02	1.24	0.033	0.03	0	54.6	56.8	56.3	157	162	0	30	30
2009	4	16	3	48	48	1.004	-0.144	1.24	0.033	0.03	0	55.5	56.8	43	158	161	0	29	29
2009	4	16	3	58	48	0.968	-0.056	1.24	0.03	0.03	0	55	56.3	52	157	161	0	29	30
2009	4	16	4	8	48	0.997	-0.052	1.243	0.033	0.03	0	54.6	56.3	57.2	157	161	0	30	30
2009	4	16	4	18	48	0.961	-0.118	1.24	0.033	0.03	0	55	56.8	57.6	157	161	0	29	29
2009	4	16	4	28	48	1.043	-0.052	1.243	0.033	0.03	0	54.6	56.8	57.6	157	161	0	30	29
2009	4	16	4	38	48	0.974	-0.023	1.243	0.03	0.03	0	55	56.8	58.9	157	161	0	29	29
2009	4	16	4	48	48	0.945	-0.052	1.243	0.03	0.026	0	54.6	56.8	55.9	157	161	0	30	29
2009	4	16	4	58	48	0.932	-0.033	1.243	0.039	0.036	0	54.6	56.3	58.9	156	161	0	29	30
2009	4	16	5	8	48	0.984	-0.052	1.243	0.03	0.03	0	54.6	56.8	61.1	156	161	0	29	29
2009	4	16	5	18	48	1.047	-0.016	1.243	0.033	0.03	0	54.6	56.3	60.6	156	160	0	29	29
2009	4	16	5	28	48	1.004	-0.039	1.243	0.033	0.03	0	54.2	55.9	59.8	156	160	0	30	30
2009	4	16	5	38	48	0.942	-0.066	1.243	0.03	0.026	0	54.6	56.3	61.5	156	160	0	29	29
2009	4	16	5	48	48	1.027	-0.115	1.243	0.033	0.03	0	54.2	55.9	61.9	155	159	0	29	29
2009	4	16	5	58	48	0.981	-0.026	1.243	0.033	0.03	0	53.8	55	58	154	158	0	29	30
2009	4	16	6	8	48	1.004	-0.046	1.243	0.03	0.03	0	53.3	55.5	59.3	154	158	0	30	29
2009	4	16	6	18	48	1.056	0	1.243	0.033	0.03	0	53.8	55	57.2	154	158	0	29	30
2009	4	16	6	28	48	1.004	-0.062	1.243	0.033	0.03	0	53.3	54.6	59.3	153	157	0	29	30
2009	4	16	6	38	48	1.017	-0.049	1.243	0.03	0.03	0	53.8	55.5	58.9	154	158	0	29	29
2009	4	16	6	48	48	1.004	-0.098	1.243	0.03	0.026	0	53.3	55	58.9	154	158	0	30	30
2009	4	16	6	58	48	0.981	-0.062	1.243	0.03	0.03	0	52.9	54.6	57.6	153	157	0	30	30
2009	4	16	7	8	48	1.01	-0.039	1.243	0.03	0.03	0	53.3	55.5	57.2	153	158	0	29	29
2009	4	16	7	18	48	1.073	-0.016	1.243	0.039	0.036	0	53.3	55	53.8	153	158	0	29	30
2009	4	16	7	28	48	1.014	-0.01	1.243	0.033	0.03	0	53.8	55.5	55.5	154	158	0	29	29
2009	4	16	7	38	48	1.03	-0.056	1.243	0.033	0.03	0	53.8	55	56.3	154	158	0	29	30
2009	4	16	7	48	48	0.968	-0.075	1.243	0.026	0.023	0	53.3	55	57.6	154	158	0	30	30
2009	4	16	7	58	48	0.965	-0.052	1.243	0.036	0.033	0	53.8	55.5	58	154	158	0	29	29
2009	4	16	8	8	48	0.991	-0.069	1.247	0.03	0.03	0	53.8	55	52.9	154	158	0	29	30
2009	4	16	8	18	48	0.974	-0.026	1.247	0.033	0.03	0	54.2	55.5	48.2	155	159	0	29	30
2009	4	16	8	28	48	1.053	-0.085	1.243	0.039	0.036	0	54.2	55.5	45.6	155	159	0	29	30
2009	4	16	8	38	48	1.001	-0.079	1.247	0.03	0.026	0	54.2	55.9	48.6	155	160	0	29	30
2009	4	16	8	48	48	0.984	-0.059	1.247	0.03	0.026	0	54.6	56.3	49	156	160	0	29	29
2009	4	16	8	58	48	1.01	-0.085	1.243	0.033	0.033	0	55	56.3	49	157	161	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	9	8	48	1.033	-0.075	1.247	0.03	0.026	0	54.6	56.8	52.5	157	161	0	30	29
2009	4	16	9	18	48	0.988	-0.046	1.243	0.033	0.03	0	55	56.8	49.9	157	161	0	29	29
2009	4	16	9	28	48	0.997	-0.079	1.247	0.033	0.03	0	55	56.3	43	157	160	0	29	29
2009	4	16	9	38	48	0.994	-0.036	1.243	0.033	0.03	0	54.6	56.3	44.7	156	160	0	29	29
2009	4	16	9	48	48	0.965	-0.072	1.243	0.03	0.026	0	54.6	56.3	49	156	160	0	29	29
2009	4	16	9	58	48	0.984	-0.039	1.243	0.03	0.03	0	54.2	56.3	44.3	156	161	0	30	30
2009	4	16	10	8	48	1.079	-0.075	1.247	0.033	0.03	0	55	56.3	43.9	157	161	0	29	30
2009	4	16	10	18	48	0.978	-0.105	1.25	0.033	0.03	0	55	56.8	42.1	157	161	0	29	29
2009	4	16	10	28	48	1.047	-0.062	1.243	0.033	0.03	0	55	56.8	43.4	157	161	0	29	29
2009	4	16	10	38	48	0.991	0.046	1.247	0.033	0.03	0	55	56.3	49.5	157	160	0	29	29
2009	4	16	10	48	48	1.014	-0.062	1.247	0.033	0.03	0	55	56.8	49.5	157	161	0	29	29
2009	4	16	10	58	48	0.991	-0.052	1.247	0.026	0.023	0	55	56.3	46.4	157	160	0	29	29
2009	4	16	11	8	48	0.955	-0.036	1.247	0.033	0.03	0	55	56.8	53.8	157	161	0	29	29
2009	4	16	11	18	48	0.978	-0.069	1.25	0.03	0.026	0	55.5	57.2	48.2	158	162	0	29	29
2009	4	16	11	28	48	0.925	-0.013	1.25	0.033	0.03	0	55.5	57.2	49	158	162	0	29	29
2009	4	16	11	38	48	0.981	-0.043	1.247	0.033	0.033	0	55.5	57.2	47.7	158	162	0	29	29
2009	4	16	11	48	48	1.024	-0.026	1.25	0.03	0.026	0	55.5	56.8	51.6	158	161	0	29	29
2009	4	16	11	58	48	1.01	-0.056	1.247	0.03	0.03	0	55.9	58	45.2	159	164	0	29	29
2009	4	16	12	8	48	0.988	0.02	1.25	0.033	0.03	0	55.9	57.6	48.6	159	163	0	29	29
2009	4	16	12	18	48	0.965	-0.023	1.247	0.033	0.03	0	55.9	57.6	46	159	163	0	29	29
2009	4	16	12	28	48	1.063	0.003	1.247	0.026	0.023	0	55.9	57.6	43	159	163	0	29	29
2009	4	16	12	38	48	1.05	0.043	1.243	0.033	0.03	0	55.9	57.6	43.4	159	163	0	29	29
2009	4	16	12	48	48	1.02	-0.046	1.247	0.03	0.026	0	56.3	58.5	41.7	160	164	0	29	28
2009	4	16	12	58	48	0.981	-0.013	1.25	0.03	0.03	0	55.9	58	47.7	160	164	0	30	29
2009	4	16	13	8	48	0.974	-0.02	1.247	0.033	0.03	0	56.8	58	41.7	161	164	0	29	29
2009	4	16	13	18	48	1.037	-0.013	1.247	0.03	0.026	0	56.8	58.5	43	161	165	0	29	29
2009	4	16	13	28	48	0.991	-0.026	1.247	0.036	0.033	0	57.2	58.5	44.3	161	165	0	28	29
2009	4	16	13	38	48	0.981	-0.03	1.247	0.033	0.03	0	57.2	58.5	43.9	161	165	0	28	29
2009	4	16	13	48	48	0.981	-0.036	1.247	0.03	0.03	0	57.2	58.5	43.4	161	165	0	28	29
2009	4	16	13	58	48	1.001	0.01	1.25	0.033	0.03	0	57.6	59.3	48.6	163	166	0	29	28
2009	4	16	14	8	48	0.981	-0.003	1.247	0.03	0.026	0	58	59.8	43	164	168	0	29	29
2009	4	16	14	18	48	0.974	-0.069	1.25	0.033	0.03	0	58	59.8	46.9	164	168	0	29	29
2009	4	16	14	28	48	1.017	0	1.25	0.03	0.03	0	58	59.8	44.7	163	168	0	28	29
2009	4	16	14	38	48	1.004	-0.013	1.25	0.033	0.03	0	58	59.3	48.2	163	167	0	28	29
2009	4	16	14	48	48	0.978	-0.007	1.25	0.033	0.03	0	58	59.3	52.9	163	167	0	28	29
2009	4	16	14	58	48	0.971	-0.02	1.253	0.033	0.03	0	58	58.5	49	163	166	0	28	30
2009	4	16	15	8	48	1.004	-0.026	1.253	0.033	0.03	0	57.6	58.9	52.5	162	166	0	28	29
2009	4	16	15	18	48	0.988	-0.03	1.253	0.03	0.03	0	56.8	58.5	52.5	161	165	0	29	29
2009	4	16	15	28	48	0.978	-0.007	1.253	0.03	0.026	0	57.6	59.3	51.6	162	166	0	28	28
2009	4	16	15	38	48	1.01	-0.016	1.253	0.036	0.033	0	57.2	59.3	52	162	166	0	29	28
2009	4	16	15	48	48	1.024	-0.066	1.253	0.033	0.03	0	57.2	58.5	55.9	162	165	0	29	29
2009	4	16	15	58	48	0.948	0.02	1.253	0.033	0.03	0	57.2	58.9	52.9	161	166	0	28	29
2009	4	16	16	8	48	1.056	-0.007	1.253	0.033	0.03	0	57.2	59.3	44.3	162	166	0	29	28
2009	4	16	16	18	48	0.991	0.02	1.253	0.033	0.03	0	57.2	58.5	42.6	162	165	0	29	29
2009	4	16	16	28	48	1.07	0.007	1.25	0.033	0.03	0	57.2	58	49.5	161	164	0	28	29
2009	4	16	16	38	48	0.974	-0.075	1.25	0.033	0.03	0	57.2	58.5	49	161	165	0	28	29
2009	4	16	16	48	48	1.03	-0.059	1.25	0.033	0.03	0	56.8	58.9	41.7	161	165	0	29	28
2009	4	16	16	58	48	0.948	0.003	1.25	0.026	0.023	0	56.8	58	40.9	161	164	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	17	8	48	1.03	-0.049	1.25	0.033	0.03	0	56.3	58.5	43.9	160	164	0	29	28
2009	4	16	17	18	48	1.033	-0.056	1.25	0.03	0.026	0	56.3	58	45.2	159	163	0	28	28
2009	4	16	17	28	48	0.997	-0.039	1.25	0.03	0.026	0	55.9	57.2	42.6	159	163	0	29	30
2009	4	16	17	38	48	1.07	-0.039	1.25	0.033	0.03	0	55.9	58	42.6	159	163	0	29	28
2009	4	16	17	48	48	1.047	-0.102	1.25	0.033	0.03	0	55.9	58	46.9	159	163	0	29	28
2009	4	16	17	58	48	1.05	-0.046	1.25	0.039	0.036	0	56.3	57.6	46.4	159	163	0	28	29
2009	4	16	18	8	48	0.994	-0.052	1.25	0.026	0.023	0	55.9	58	45.2	159	163	0	29	28
2009	4	16	18	18	48	0.961	-0.007	1.25	0.03	0.026	0	55.9	57.6	45.2	159	163	0	29	29
2009	4	16	18	28	48	1.02	-0.023	1.25	0.026	0.023	0	56.3	57.2	39.6	159	162	0	28	29
2009	4	16	18	38	48	1.083	-0.033	1.25	0.033	0.03	0	55.5	57.2	40.4	158	162	0	29	29
2009	4	16	18	48	48	0.938	-0.039	1.25	0.03	0.026	0	57.6	58.9	41.7	163	166	0	29	29
2009	4	16	18	58	48	1.01	-0.089	1.247	0.033	0.03	0	56.8	58.5	40	160	165	0	28	29
2009	4	16	19	8	48	1.05	-0.033	1.247	0.033	0.03	0	56.3	57.6	43.9	160	163	0	29	29
2009	4	16	19	18	48	0.988	-0.026	1.25	0.03	0.03	0	55.9	57.6	40.4	159	162	0	29	28
2009	4	16	19	28	48	0.984	-0.023	1.247	0.033	0.03	0	55.9	57.6	40.4	159	163	0	29	29
2009	4	16	19	38	48	1.05	-0.115	1.25	0.033	0.03	0	56.3	58	40.4	160	163	0	29	28
2009	4	16	19	48	48	0.974	-0.069	1.247	0.036	0.033	0	55.9	58	39.6	159	164	0	29	29
2009	4	16	19	58	48	1.043	-0.059	1.25	0.033	0.03	0	56.3	58	44.3	160	164	0	29	29
2009	4	16	20	8	48	0.991	-0.069	1.243	0.033	0.03	0	56.3	57.6	39.1	160	163	0	29	29
2009	4	16	20	18	48	1.043	-0.043	1.25	0.033	0.03	0	56.3	58	43.4	160	164	0	29	29
2009	4	16	20	28	48	0.984	-0.043	1.243	0.033	0.03	0	56.8	58.5	40	161	165	0	29	29
2009	4	16	20	38	48	0.961	-0.013	1.243	0.03	0.03	0	56.3	58	39.6	160	164	0	29	29
2009	4	16	20	48	48	0.948	-0.043	1.247	0.033	0.03	0	56.3	58	39.6	160	164	0	29	29
2009	4	16	20	58	48	1.027	-0.033	1.243	0.03	0.03	0	56.8	58	41.7	160	164	0	28	29
2009	4	16	21	8	48	0.961	-0.052	1.24	0.03	0.026	0	56.8	58.5	41.3	160	165	0	28	29
2009	4	16	21	18	48	1.001	-0.069	1.24	0.033	0.03	0	56.8	58.5	40.9	161	165	0	29	29
2009	4	16	21	28	48	1.017	-0.046	1.237	0.039	0.036	0	56.8	58.9	39.1	161	165	0	29	28
2009	4	16	21	38	48	1.047	-0.115	1.237	0.023	0.023	0	56.8	58.5	42.1	161	165	0	29	29
2009	4	16	21	48	48	1.07	-0.072	1.24	0.036	0.033	0	56.8	58.5	53.3	162	165	0	30	29
2009	4	16	21	58	48	1.007	-0.098	1.237	0.033	0.03	0	56.8	58.5	55.5	161	165	0	29	29
2009	4	16	22	8	48	0.968	-0.023	1.237	0.033	0.03	0	56.8	58.5	56.8	161	165	0	29	29
2009	4	16	22	18	48	0.958	-0.013	1.234	0.03	0.026	0	56.3	58.5	51.6	161	165	0	30	29
2009	4	16	22	28	48	1.086	-0.026	1.23	0.033	0.03	0	57.2	58.5	51.2	162	165	0	29	29
2009	4	16	22	38	48	1.004	-0.023	1.23	0.033	0.03	0	57.2	58.5	53.3	162	165	0	29	29
2009	4	16	22	48	48	1.014	0	1.227	0.033	0.03	0	56.3	58.5	53.3	161	165	0	30	29
2009	4	16	22	58	48	1.004	-0.102	1.224	0.03	0.026	0	56.3	58	56.3	160	164	0	29	29
2009	4	16	23	8	48	1.02	-0.033	1.22	0.03	0.026	0	56.3	57.6	57.2	160	164	0	29	30
2009	4	16	23	18	48	0.988	-0.092	1.22	0.033	0.033	0	56.8	58.5	55.9	161	165	0	29	29
2009	4	16	23	28	48	1.014	-0.026	1.217	0.039	0.036	0	56.3	58	55.9	160	164	0	29	29
2009	4	16	23	38	48	1.014	-0.059	1.217	0.033	0.03	0	56.3	57.6	55	160	164	0	29	30
2009	4	16	23	48	48	0.942	-0.039	1.214	0.033	0.03	0	56.3	58.5	52	161	165	0	30	29
2009	4	16	23	58	48	0.994	-0.043	1.214	0.033	0.03	0	57.6	59.3	56.8	163	167	0	29	29
2009	4	17	0	8	48	1.004	-0.079	1.214	0.033	0.03	0	57.2	58.9	55	162	166	0	29	29
2009	4	17	0	18	48	0.984	-0.066	1.211	0.043	0.043	0	56.8	58.5	57.2	161	165	0	29	29
2009	4	17	0	28	48	1.017	-0.052	1.211	0.033	0.03	0	56.3	58	56.8	160	164	0	29	29
2009	4	17	0	38	48	0.971	-0.052	1.211	0.03	0.03	0	57.2	58.9	56.8	162	166	0	29	29
2009	4	17	0	48	48	0.994	-0.089	1.211	0.033	0.03	0	56.3	58.5	58.5	161	165	0	30	29
2009	4	17	0	58	48	0.984	-0.062	1.211	0.036	0.033	0	56.8	57.6	58.9	161	164	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	8	48	0.981	-0.066	1.207	0.033	0.03	0	56.8	58.9	59.3	161	166	0	29	29
2009	4	17	1	18	48	1.03	-0.049	1.207	0.03	0.03	0	56.8	58.9	58.9	162	166	0	30	29
2009	4	17	1	28	48	1.02	-0.039	1.207	0.033	0.03	0	56.3	58	60.2	160	164	0	29	29
2009	4	17	1	38	48	0.965	-0.066	1.207	0.033	0.03	0	56.8	58.5	59.3	161	166	0	29	30
2009	4	17	1	48	48	1.02	-0.046	1.204	0.033	0.03	0	57.2	58.9	60.2	161	166	0	28	29
2009	4	17	1	58	48	1.007	-0.069	1.204	0.033	0.03	0	56.8	58.5	59.8	161	165	0	29	29
2009	4	17	2	8	48	0.994	-0.036	1.204	0.039	0.036	0	56.8	58.5	62.8	161	165	0	29	29
2009	4	17	2	18	48	1.03	-0.085	1.204	0.03	0.03	0	56.3	58	63.2	160	165	0	29	30
2009	4	17	2	28	48	1.004	-0.01	1.201	0.033	0.03	0	56.8	58.5	61.9	161	165	0	29	29
2009	4	17	2	38	48	1.004	-0.023	1.201	0.033	0.03	0	57.2	58.5	58.5	162	165	0	29	29
2009	4	17	2	48	48	0.958	-0.026	1.201	0.039	0.036	0	56.8	58.5	55.5	161	165	0	29	29
2009	4	17	2	58	48	1.066	-0.052	1.198	0.033	0.03	0	56.8	58.5	56.8	161	165	0	29	29
2009	4	17	3	8	48	0.994	-0.089	1.198	0.033	0.03	0	56.8	58.9	57.2	162	166	0	30	29
2009	4	17	3	18	48	0.942	-0.046	1.194	0.033	0.03	0	57.2	58	56.8	162	165	0	29	30
2009	4	17	3	28	48	0.958	-0.108	1.191	0.039	0.036	0	56.3	58	56.8	161	164	0	30	29
2009	4	17	3	38	48	1.007	-0.069	1.191	0.03	0.03	0	56.8	58	57.2	161	164	0	29	29
2009	4	17	3	48	48	0.942	-0.082	1.191	0.036	0.033	0	56.3	57.6	56.8	160	164	0	29	30
2009	4	17	3	58	48	1.04	-0.089	1.188	0.033	0.03	0	56.8	58	56.8	161	164	0	29	29
2009	4	17	4	8	48	0.896	-0.082	1.184	0.033	0.03	0	57.2	58.5	56.8	162	165	0	29	29
2009	4	17	4	18	48	1.014	-0.03	1.181	0.036	0.033	0	56.8	58	57.6	161	164	0	29	29
2009	4	17	4	28	48	0.991	-0.026	1.178	0.033	0.03	0	56.8	57.6	56.3	161	164	0	29	30
2009	4	17	4	38	48	0.968	-0.082	1.178	0.033	0.03	0	56.3	58	57.2	161	164	0	30	29
2009	4	17	4	48	48	1.024	-0.059	1.178	0.033	0.03	0	56.8	58.5	57.2	162	165	0	30	29
2009	4	17	4	58	48	0.994	-0.03	1.175	0.046	0.043	0	56.8	58	58	161	164	0	29	29
2009	4	17	5	8	48	0.961	-0.062	1.175	0.033	0.03	0	57.2	58	58	162	165	0	29	30
2009	4	17	5	18	48	1.014	-0.102	1.175	0.036	0.033	0	56.8	58	58.9	161	164	0	29	29
2009	4	17	5	28	48	0.997	-0.082	1.175	0.03	0.03	0	56.8	58	58.9	161	164	0	29	29
2009	4	17	5	38	48	0.932	-0.043	1.171	0.033	0.03	0	56.8	58	58	161	164	0	29	29
2009	4	17	5	48	48	0.991	-0.059	1.175	0.036	0.033	0	56.3	57.6	57.6	160	164	0	29	30
2009	4	17	5	58	48	0.994	-0.072	1.171	0.039	0.036	0	56.3	57.6	58	160	163	0	29	29
2009	4	17	6	8	48	0.938	-0.059	1.171	0.033	0.03	0	55.9	57.2	56.8	159	162	0	29	29
2009	4	17	6	18	48	1.063	-0.102	1.168	0.033	0.03	0	55.9	56.8	60.2	159	161	0	29	29
2009	4	17	6	28	48	1.014	-0.01	1.171	0.039	0.036	0	55.5	56.3	62.4	158	161	0	29	30
2009	4	17	6	38	48	1.04	-0.082	1.168	0.033	0.03	0	55	56.3	60.2	157	160	0	29	29
2009	4	17	6	48	48	0.988	-0.052	1.168	0.036	0.033	0	55	56.8	60.2	157	161	0	29	29
2009	4	17	6	58	48	0.925	-0.089	1.168	0.036	0.033	0	54.6	55.9	61.1	157	160	0	30	30
2009	4	17	7	8	48	0.991	-0.066	1.168	0.036	0.033	0	54.6	55.9	59.8	157	160	0	30	30
2009	4	17	7	18	48	1.017	0	1.168	0.033	0.03	0	55	56.3	59.3	157	160	0	29	29
2009	4	17	7	28	48	1.004	-0.036	1.165	0.033	0.03	0	55	55.9	61.1	157	160	0	29	30
2009	4	17	7	38	48	0.984	-0.141	1.165	0.033	0.03	0	54.2	55.5	59.8	156	159	0	30	30
2009	4	17	7	48	48	0.991	0.023	1.165	0.036	0.033	0	54.6	55.9	57.2	157	160	0	30	30
2009	4	17	7	58	48	0.997	-0.171	1.165	0.033	0.03	0	55	56.3	58	157	160	0	29	29
2009	4	17	8	8	48	0.961	-0.013	1.165	0.036	0.033	0	55	55.5	60.6	157	159	0	29	30
2009	4	17	8	18	48	0.958	-0.039	1.161	0.033	0.03	0	55	55.9	57.2	157	160	0	29	30
2009	4	17	8	28	48	1.04	-0.075	1.161	0.039	0.036	0	55	55.9	55.5	157	160	0	29	30
2009	4	17	8	38	48	1.043	-0.069	1.161	0.033	0.03	0	54.6	55.9	55.5	157	160	0	30	30
2009	4	17	8	48	48	1.014	-0.141	1.158	0.036	0.033	0	55	56.3	44.7	157	160	0	29	29
2009	4	17	8	58	48	1.017	-0.049	1.155	0.039	0.036	0	55	56.3	49	157	160	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	9	8	48	0.978	-0.052	1.155	0.039	0.036	0	55	56.8	45.2	157	160	0	29	28
2009	4	17	9	18	48	1.01	-0.066	1.155	0.033	0.03	0	55	56.3	50.7	157	160	0	29	29
2009	4	17	9	28	48	1.014	-0.079	1.152	0.033	0.03	0	55.5	56.8	43.9	158	161	0	29	29
2009	4	17	9	38	48	0.978	0	1.148	0.036	0.033	0	55.5	56.8	41.3	158	161	0	29	29
2009	4	17	9	48	48	0.991	-0.082	1.148	0.039	0.036	0	56.3	57.6	44.3	160	163	0	29	29
2009	4	17	9	58	48	0.991	-0.079	1.148	0.033	0.03	0	56.8	58	40	160	164	0	28	29
2009	4	17	10	8	48	1.004	-0.049	1.152	0.033	0.03	0	56.3	58	40.4	161	164	0	30	29
2009	4	17	10	18	48	1.001	-0.095	1.152	0.033	0.03	0	56.8	58	41.7	161	164	0	29	29
2009	4	17	10	28	48	0.988	-0.052	1.148	0.039	0.036	0	57.2	58.5	39.6	162	165	0	29	29
2009	4	17	10	38	48	0.997	-0.082	1.145	0.036	0.033	0	57.2	58.9	48.2	162	166	0	29	29
2009	4	17	10	48	48	1.037	0.013	1.148	0.036	0.033	0	57.6	58.9	51.2	163	166	0	29	29
2009	4	17	10	58	48	0.981	-0.007	1.145	0.033	0.03	0	58	58.9	51.2	164	166	0	29	29
2009	4	17	11	8	48	1.03	-0.075	1.145	0.039	0.036	0	58.5	59.3	54.6	164	167	0	28	29
2009	4	17	11	18	48	1.053	-0.01	1.145	0.039	0.036	0	57.6	59.3	47.3	164	167	0	30	29
2009	4	17	11	28	48	1.007	-0.026	1.145	0.036	0.033	0	58.5	59.8	37.8	164	168	0	28	29
2009	4	17	11	38	48	1.05	0.056	1.145	0.033	0.033	0	58.9	60.6	44.3	166	169	0	29	28
2009	4	17	11	48	48	1.01	0	1.145	0.039	0.036	0	58.9	59.8	40.9	166	168	0	29	29
2009	4	17	11	58	48	1.096	-0.052	1.145	0.039	0.036	0	58.9	59.3	49	165	168	0	28	30
2009	4	17	12	8	48	1.014	-0.033	1.145	0.033	0.03	0	58.5	60.2	40	165	169	0	29	29
2009	4	17	12	18	48	1.109	-0.072	1.145	0.039	0.036	0	59.3	60.6	51.6	166	169	0	28	28
2009	4	17	12	28	48	1.043	0.062	1.142	0.036	0.033	0	58.9	60.2	52.5	166	169	0	29	29
2009	4	17	12	38	48	1.047	-0.003	1.142	0.036	0.033	0	58.9	60.6	46.4	166	170	0	29	29
2009	4	17	12	48	48	0.988	-0.036	1.142	0.036	0.033	0	59.3	60.2	52	166	169	0	28	29
2009	4	17	12	58	48	0.961	0.023	1.145	0.036	0.033	0	59.3	60.2	52.9	167	169	0	29	29
2009	4	17	13	8	48	1.024	-0.039	1.145	0.036	0.033	0	59.3	60.6	51.6	167	170	0	29	29
2009	4	17	13	18	48	1.001	-0.069	1.145	0.039	0.036	0	59.8	60.6	52.9	167	170	0	28	29
2009	4	17	13	28	48	0.919	0.01	1.145	0.033	0.03	0	59.8	61.1	53.8	167	170	0	28	28
2009	4	17	13	38	48	0.997	-0.039	1.142	0.033	0.03	0	59.8	61.1	52	167	170	0	28	28
2009	4	17	13	48	48	1.027	-0.056	1.145	0.036	0.033	0	59.8	60.6	52	167	170	0	28	29
2009	4	17	13	58	48	0.968	-0.013	1.145	0.036	0.033	0	59.3	61.5	54.2	167	171	0	29	28
2009	4	17	14	8	48	1.004	-0.02	1.142	0.036	0.033	0	59.8	61.5	53.3	168	171	0	29	28
2009	4	17	14	18	48	0.981	-0.007	1.142	0.033	0.03	0	59.8	61.5	50.3	167	171	0	28	28
2009	4	17	14	28	48	1.047	-0.056	1.142	0.036	0.033	0	59.8	61.5	43.4	167	171	0	28	28
2009	4	17	14	38	48	0.981	0.01	1.142	0.036	0.033	0	59.8	61.1	43.9	167	170	0	28	28
2009	4	17	14	48	48	1.056	0	1.142	0.033	0.03	0	59.8	61.1	39.1	168	170	0	29	28
2009	4	17	14	58	48	0.971	-0.043	1.145	0.033	0.03	0	60.2	61.9	38.7	168	172	0	28	28
2009	4	17	15	8	48	0.997	-0.043	1.142	0.033	0.03	0	60.2	61.1	40.9	168	171	0	28	29
2009	4	17	15	18	48	0.965	0.036	1.142	0.033	0.03	0	59.3	61.5	39.1	167	171	0	29	28
2009	4	17	15	28	48	0.965	-0.062	1.138	0.033	0.03	0	59.8	61.5	39.1	167	171	0	28	28
2009	4	17	15	38	48	1.03	-0.026	1.142	0.036	0.033	0	59.8	61.1	42.1	167	170	0	28	28
2009	4	17	15	48	48	1.06	-0.069	1.138	0.039	0.036	0	59.8	61.1	41.3	167	170	0	28	28
2009	4	17	15	58	48	1.073	0	1.142	0.036	0.033	0	59.8	61.1	40.9	167	170	0	28	28
2009	4	17	16	8	48	1.04	0.007	1.142	0.036	0.033	0	59.8	61.5	38.3	167	171	0	28	28
2009	4	17	16	18	48	1.056	0.059	1.138	0.036	0.033	0	59.8	61.1	40.9	167	171	0	28	29
2009	4	17	16	28	48	1.014	0	1.138	0.043	0.043	0	59.8	61.5	37.8	167	171	0	28	28
2009	4	17	16	38	48	1.007	-0.02	1.138	0.033	0.03	0	59.8	61.1	39.6	167	171	0	28	29
2009	4	17	16	48	48	1.033	0	1.142	0.039	0.036	0	59.8	61.1	44.7	167	170	0	28	28
2009	4	17	16	58	48	0.938	-0.007	1.142	0.036	0.033	0	59.8	61.5	40.4	168	171	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	17	8	48	1.004	-0.075	1.138	0.033	0.03	0	59.3	61.1	35.7	166	170	0	28	28
2009	4	17	17	18	48	1.02	0.01	1.142	0.039	0.039	0	59.3	61.1	45.2	166	170	0	28	28
2009	4	17	17	28	48	0.922	0.016	1.138	0.033	0.03	0	59.8	60.6	40.4	167	170	0	28	29
2009	4	17	17	38	48	1.073	0.02	1.142	0.036	0.033	0	59.8	61.5	39.1	167	171	0	28	28
2009	4	17	17	48	48	0.932	-0.013	1.142	0.039	0.036	0	60.6	61.9	39.6	169	172	0	28	28
2009	4	17	17	58	48	0.988	-0.069	1.138	0.039	0.036	0	59.8	61.1	37.4	167	171	0	28	29
2009	4	17	18	8	48	1.063	-0.003	1.142	0.033	0.03	0	59.8	60.6	41.3	167	170	0	28	29
2009	4	17	18	18	48	1.01	0.066	1.138	0.036	0.033	0	58.9	60.6	40.9	166	170	0	29	29
2009	4	17	18	28	48	0.988	-0.072	1.142	0.033	0.03	0	59.3	61.1	53.3	166	170	0	28	28
2009	4	17	18	38	48	0.915	0.016	1.142	0.039	0.036	0	58.9	60.2	51.6	166	169	0	29	29
2009	4	17	18	48	48	0.951	-0.003	1.142	0.033	0.03	0	59.3	61.1	53.8	166	170	0	28	28
2009	4	17	18	58	48	1.004	-0.003	1.142	0.033	0.03	0	58.5	60.6	56.3	165	169	0	29	28
2009	4	17	19	8	48	0.991	-0.039	1.142	0.033	0.03	0	58.5	59.8	58.5	165	168	0	29	29
2009	4	17	19	18	48	1.03	-0.118	1.142	0.036	0.033	0	58.5	60.6	58.5	165	169	0	29	28
2009	4	17	19	28	48	1.06	-0.079	1.142	0.033	0.03	0	58.5	60.2	58.9	165	168	0	29	28
2009	4	17	19	38	48	0.971	-0.013	1.142	0.033	0.03	0	58.5	60.2	61.1	165	168	0	29	28
2009	4	17	19	48	48	0.948	-0.03	1.142	0.033	0.03	0	58.5	59.8	46	165	168	0	29	29
2009	4	17	19	58	48	0.974	-0.056	1.142	0.033	0.03	0	58.5	59.8	39.1	165	168	0	29	29
2009	4	17	20	8	48	0.978	-0.059	1.142	0.03	0.03	0	58.9	60.6	40.4	166	169	0	29	28
2009	4	17	20	18	48	0.981	-0.066	1.138	0.033	0.03	0	58.5	60.2	39.1	165	169	0	29	29
2009	4	17	20	28	48	0.86	-0.03	1.142	0.043	0.039	0	58.5	60.2	37	165	169	0	29	29
2009	4	17	20	38	48	0.997	0.01	1.142	0.046	0.043	0	58.9	60.6	51.6	166	169	0	29	28
2009	4	17	20	48	48	0.968	-0.03	1.138	0.039	0.036	0	58.9	60.2	55	165	169	0	28	29
2009	4	17	20	58	48	0.915	-0.013	1.142	0.039	0.036	0	58.9	60.2	46.4	166	169	0	29	29
2009	4	17	21	8	48	1.06	-0.125	1.138	0.033	0.03	0	59.3	60.6	38.7	167	170	0	29	29
2009	4	17	21	18	48	0.965	-0.049	1.135	0.03	0.03	0	59.3	61.1	37.8	166	170	0	28	28
2009	4	17	21	28	48	0.984	-0.03	1.138	0.039	0.036	0	58.9	60.6	39.6	166	170	0	29	29
2009	4	17	21	38	48	1.014	-0.026	1.138	0.039	0.039	0	59.3	60.6	36.5	167	170	0	29	29
2009	4	17	21	48	48	1.056	-0.092	1.142	0.036	0.033	0	59.8	61.1	58	167	171	0	28	29
2009	4	17	21	58	48	1.007	-0.069	1.142	0.036	0.033	0	59.3	61.5	58.9	167	172	0	29	29
2009	4	17	22	8	48	0.988	-0.125	1.138	0.033	0.03	0	58.9	60.6	60.2	166	170	0	29	29
2009	4	17	22	18	48	0.922	-0.046	1.138	0.033	0.03	0	58.9	61.1	59.8	166	170	0	29	28
2009	4	17	22	28	48	1.056	0.02	1.138	0.033	0.03	0	58.9	60.2	59.3	165	169	0	28	29
2009	4	17	22	38	48	0.974	-0.069	1.138	0.033	0.03	0	59.3	60.6	59.8	166	170	0	28	29
2009	4	17	22	48	48	0.968	-0.01	1.138	0.033	0.03	0	59.3	60.6	59.3	166	170	0	28	29
2009	4	17	22	58	48	0.938	0.007	1.138	0.036	0.033	0	59.3	60.6	59.8	166	170	0	28	29
2009	4	17	23	8	48	1.04	-0.049	1.138	0.033	0.03	0	58.9	60.6	59.8	166	170	0	29	29
2009	4	17	23	18	48	1.033	-0.013	1.142	0.039	0.036	0	58.9	60.6	59.8	166	170	0	29	29
2009	4	17	23	28	48	0.994	-0.036	1.138	0.036	0.033	0	58.5	60.2	60.2	165	169	0	29	29
2009	4	17	23	38	48	1.04	0	1.142	0.033	0.03	0	58.9	60.6	59.8	166	170	0	29	29
2009	4	17	23	48	48	0.955	-0.085	1.142	0.036	0.033	0	58.9	61.1	59.8	166	171	0	29	29
2009	4	17	23	58	48	1.056	-0.02	1.138	0.036	0.033	0	58.5	60.2	59.8	165	169	0	29	29
2009	4	18	0	8	48	0.981	-0.069	1.138	0.039	0.036	0	58.5	60.2	59.3	165	169	0	29	29
2009	4	18	0	18	48	1.037	-0.036	1.138	0.036	0.033	0	59.3	60.2	59.8	166	169	0	28	29
2009	4	18	0	28	48	1.004	0	1.138	0.036	0.033	0	58.5	60.2	59.8	165	169	0	29	29
2009	4	18	0	38	48	1.053	0.013	1.138	0.033	0.03	0	58.5	60.2	59.3	165	169	0	29	29
2009	4	18	0	48	48	1.027	-0.062	1.138	0.036	0.033	0	58.5	60.2	60.2	165	169	0	29	29
2009	4	18	0	58	48	0.988	0	1.138	0.033	0.03	0	58.5	60.2	56.3	165	169	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	8	48	0.997	-0.135	1.138	0.039	0.036	0	58	60.2	59.8	164	168	0	29	28
2009	4	18	1	18	48	1.001	0.016	1.138	0.039	0.036	0	58.5	61.1	59.3	166	171	0	30	29
2009	4	18	1	28	48	1.05	-0.069	1.138	0.033	0.03	0	58.5	60.2	58	165	169	0	29	29
2009	4	18	1	38	48	0.948	-0.033	1.138	0.036	0.033	0	58.9	60.6	57.6	166	170	0	29	29
2009	4	18	1	48	48	1.024	-0.046	1.138	0.039	0.036	0	58.5	61.1	57.2	165	170	0	29	28
2009	4	18	1	58	48	0.961	0.003	1.138	0.033	0.03	0	58.9	60.2	54.2	166	169	0	29	29
2009	4	18	2	8	48	0.965	-0.033	1.138	0.033	0.03	0	59.3	61.1	55.9	167	171	0	29	29
2009	4	18	2	18	48	0.984	-0.059	1.138	0.033	0.03	0	58.9	61.1	55.9	166	171	0	29	29
2009	4	18	2	28	48	0.984	-0.079	1.138	0.033	0.03	0	58.9	60.6	57.2	166	170	0	29	29
2009	4	18	2	38	48	1.037	-0.069	1.138	0.033	0.03	0	58.9	61.1	57.6	166	171	0	29	29
2009	4	18	2	48	48	0.994	-0.03	1.138	0.039	0.039	0	58.5	60.6	55.5	165	169	0	29	28
2009	4	18	2	58	48	0.968	-0.082	1.138	0.03	0.03	0	58.5	60.2	56.3	166	169	0	30	29
2009	4	18	3	8	48	0.951	-0.02	1.138	0.033	0.03	0	59.3	61.5	54.6	167	171	0	29	28
2009	4	18	3	18	48	1.004	-0.026	1.138	0.033	0.03	0	58.5	60.6	55.5	165	170	0	29	29
2009	4	18	3	28	48	0.915	-0.092	1.138	0.033	0.03	0	58.9	60.6	58	166	170	0	29	29
2009	4	18	3	38	48	1.037	-0.085	1.138	0.036	0.033	0	58	59.8	58	164	169	0	29	30
2009	4	18	3	48	48	0.991	-0.049	1.138	0.033	0.03	0	58	60.2	57.2	164	169	0	29	29
2009	4	18	3	58	48	1.004	-0.036	1.138	0.036	0.033	0	58.5	60.2	57.6	165	169	0	29	29
2009	4	18	4	8	48	1.033	-0.033	1.138	0.036	0.033	0	58.5	60.2	56.8	165	169	0	29	29
2009	4	18	4	18	48	0.965	-0.066	1.135	0.033	0.03	0	58.5	60.2	57.6	165	169	0	29	29
2009	4	18	4	28	48	1.033	-0.036	1.138	0.039	0.036	0	58.5	60.2	58	165	169	0	29	29
2009	4	18	4	38	48	0.991	0.013	1.135	0.033	0.03	0	58.5	60.6	57.6	165	170	0	29	29
2009	4	18	4	48	48	0.991	-0.066	1.135	0.046	0.043	0	58.5	60.2	57.2	165	169	0	29	29
2009	4	18	4	58	48	0.981	-0.052	1.135	0.033	0.03	0	58.5	60.2	58.9	165	169	0	29	29
2009	4	18	5	8	48	0.997	-0.072	1.135	0.036	0.033	0	58.5	60.2	59.8	165	169	0	29	29
2009	4	18	5	18	48	1.017	-0.043	1.135	0.043	0.043	0	58	59.8	58.5	164	168	0	29	29
2009	4	18	5	28	48	0.978	-0.118	1.135	0.033	0.03	0	58	59.8	58.5	164	168	0	29	29
2009	4	18	5	38	48	1.076	-0.056	1.135	0.033	0.03	0	58	60.2	58.5	164	169	0	29	29
2009	4	18	5	48	48	1.03	-0.046	1.135	0.033	0.03	0	57.6	60.2	58.5	163	168	0	29	28
2009	4	18	5	58	48	0.965	0.026	1.135	0.036	0.033	0	58	60.2	56.8	164	168	0	29	28
2009	4	18	6	8	48	0.971	0.01	1.135	0.036	0.033	0	58	59.3	56.3	164	168	0	29	30
2009	4	18	6	18	48	1.086	-0.046	1.135	0.039	0.036	0	57.6	59.3	53.3	163	167	0	29	29
2009	4	18	6	28	48	1.007	-0.046	1.135	0.033	0.03	0	57.2	59.3	57.6	162	166	0	29	28
2009	4	18	6	38	48	1.007	-0.092	1.135	0.033	0.03	0	57.2	58.9	58.5	162	166	0	29	29
2009	4	18	6	48	48	0.919	-0.069	1.135	0.033	0.03	0	56.8	58.9	58.5	161	166	0	29	29
2009	4	18	6	58	48	0.928	-0.03	1.135	0.033	0.03	0	57.2	58.9	57.6	162	166	0	29	29
2009	4	18	7	8	48	0.968	-0.079	1.135	0.033	0.03	0	56.8	58.9	59.8	161	166	0	29	29
2009	4	18	7	18	48	1.03	-0.092	1.135	0.039	0.039	0	56.8	58.9	58.5	161	166	0	29	29
2009	4	18	7	28	48	0.974	-0.102	1.135	0.036	0.033	0	56.8	58.9	58.9	161	166	0	29	29
2009	4	18	7	38	48	0.988	-0.026	1.135	0.03	0.03	0	56.8	58.9	58.5	161	166	0	29	29
2009	4	18	7	48	48	1.03	-0.092	1.135	0.036	0.033	0	56.8	58.5	58.5	161	165	0	29	29
2009	4	18	7	58	48	0.942	-0.085	1.135	0.036	0.033	0	57.2	58.9	57.2	162	166	0	29	29
2009	4	18	8	8	48	1.007	-0.115	1.135	0.033	0.03	0	56.8	58.9	56.3	161	166	0	29	29
2009	4	18	8	18	48	0.994	-0.026	1.135	0.036	0.033	0	57.2	58.9	57.2	162	166	0	29	29
2009	4	18	8	28	48	0.984	-0.013	1.135	0.033	0.03	0	57.2	58.5	56.8	162	165	0	29	29
2009	4	18	8	38	48	1.03	-0.056	1.135	0.033	0.03	0	57.2	58.9	52.5	162	166	0	29	29
2009	4	18	8	48	48	0.978	-0.02	1.135	0.036	0.033	0	57.6	59.3	52.9	162	167	0	28	29
2009	4	18	8	58	48	1.017	-0.036	1.135	0.033	0.03	0	57.2	58.9	55.9	162	166	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	9	8	48	1.02	-0.026	1.135	0.033	0.033	0	57.2	58.9	54.2	162	167	0	29	30
2009	4	18	9	18	48	0.981	-0.033	1.132	0.036	0.033	0	57.2	59.3	53.8	162	167	0	29	29
2009	4	18	9	28	48	0.981	-0.082	1.135	0.036	0.033	0	57.6	59.3	54.2	163	167	0	29	29
2009	4	18	9	38	48	1.004	-0.023	1.135	0.039	0.036	0	56.8	59.3	54.6	162	167	0	30	29
2009	4	18	9	48	48	0.971	-0.072	1.135	0.039	0.036	0	57.6	59.3	54.2	163	167	0	29	29
2009	4	18	9	58	48	0.896	-0.072	1.132	0.033	0.03	0	58	59.8	42.1	163	168	0	28	29
2009	4	18	10	8	48	0.948	0	1.132	0.033	0.03	0	57.6	59.3	44.7	163	167	0	29	29
2009	4	18	10	18	48	0.981	-0.039	1.129	0.039	0.036	0	58.5	59.8	40	164	168	0	28	29
2009	4	18	10	28	48	1.014	-0.036	1.129	0.036	0.033	0	58	59.8	42.6	164	168	0	29	29
2009	4	18	10	38	48	0.968	-0.036	1.129	0.033	0.03	0	58.9	61.1	43.4	165	170	0	28	28
2009	4	18	10	48	48	0.991	-0.016	1.129	0.033	0.03	0	59.3	60.6	39.6	166	170	0	28	29
2009	4	18	10	58	48	0.984	-0.108	1.129	0.039	0.039	0	58.5	61.1	38.7	165	170	0	29	28
2009	4	18	11	8	48	0.938	-0.013	1.132	0.033	0.03	0	58.9	61.5	45.6	166	171	0	29	28
2009	4	18	11	18	48	0.961	-0.043	1.132	0.033	0.03	0	58.9	61.1	41.7	166	171	0	29	29
2009	4	18	11	28	48	0.938	-0.059	1.135	0.033	0.03	0	58.9	60.6	49.9	166	170	0	29	29
2009	4	18	11	38	48	0.968	-0.089	1.129	0.036	0.033	0	58.9	61.5	48.6	166	171	0	29	28
2009	4	18	11	48	48	1.047	0.023	1.132	0.039	0.036	0	59.3	61.5	48.6	167	172	0	29	29
2009	4	18	11	58	48	1.02	0.039	1.135	0.033	0.03	0	59.8	61.9	51.6	167	172	0	28	28
2009	4	18	12	8	48	1.06	-0.036	1.135	0.039	0.036	0	60.2	62.4	51.6	168	173	0	28	28
2009	4	18	12	18	48	0.984	-0.052	1.125	0.036	0.033	0	60.2	62.4	35.3	168	173	0	28	28
2009	4	18	12	28	48	1.02	-0.118	1.132	0.039	0.036	0	59.8	61.9	40.9	167	173	0	28	29
2009	4	18	12	38	48	1.02	-0.056	1.135	0.03	0.026	0	60.6	62.4	52.5	169	174	0	28	29
2009	4	18	12	48	48	1.01	-0.023	1.138	0.036	0.033	0	60.2	62.4	54.2	168	173	0	28	28
2009	4	18	12	58	48	1.007	-0.043	1.135	0.036	0.033	0	59.8	62.4	49	167	173	0	28	28
2009	4	18	13	8	48	0.965	0.01	1.135	0.033	0.03	0	59.8	62.4	53.3	167	173	0	28	28
2009	4	18	13	18	48	0.951	-0.069	1.135	0.039	0.036	0	60.2	62.8	52.9	169	174	0	29	28
2009	4	18	13	28	48	0.968	-0.033	1.135	0.033	0.03	0	60.6	62.8	45.6	169	174	0	28	28
2009	4	18	13	38	48	0.971	-0.01	1.135	0.036	0.033	0	60.6	62.8	53.3	169	174	0	28	28
2009	4	18	13	48	48	1.01	0.033	1.135	0.036	0.033	0	60.6	62.8	51.2	169	174	0	28	28
2009	4	18	13	58	48	1.03	-0.003	1.135	0.036	0.033	0	60.6	62.8	52	169	174	0	28	28
2009	4	18	14	8	48	1.053	0.026	1.135	0.039	0.039	0	60.6	62.8	52.5	169	174	0	28	28
2009	4	18	14	18	48	1.001	-0.026	1.135	0.033	0.03	0	60.2	62.4	52.5	168	173	0	28	28
2009	4	18	14	28	48	0.965	-0.072	1.135	0.039	0.039	0	60.2	62.4	54.6	168	173	0	28	28
2009	4	18	14	38	48	1.01	-0.036	1.135	0.039	0.036	0	60.6	62.4	52	169	173	0	28	28
2009	4	18	14	48	48	0.961	-0.03	1.135	0.039	0.036	0	60.6	62.8	52.9	169	174	0	28	28
2009	4	18	14	58	48	0.928	0.066	1.135	0.033	0.03	0	60.6	62.4	52.9	169	173	0	28	28
2009	4	18	15	8	48	1.033	-0.043	1.135	0.033	0.03	0	60.2	61.9	53.3	168	173	0	28	29
2009	4	18	15	18	48	1.007	0.039	1.135	0.033	0.03	0	60.2	62.4	53.8	168	173	0	28	28
2009	4	18	15	28	48	0.991	-0.026	1.138	0.039	0.036	0	60.2	62.8	54.6	168	173	0	28	27
2009	4	18	15	38	48	0.961	0	1.135	0.039	0.036	0	60.2	62.4	52.5	168	173	0	28	28
2009	4	18	15	48	48	1.093	-0.043	1.138	0.036	0.033	0	60.2	62.4	55	168	173	0	28	28
2009	4	18	15	58	48	1.03	-0.079	1.135	0.033	0.03	0	60.2	62.4	52.5	167	173	0	27	28
2009	4	18	16	8	48	0.994	0	1.138	0.039	0.036	0	60.6	62.4	52	168	173	0	27	28
2009	4	18	16	18	48	0.971	-0.013	1.138	0.036	0.033	0	59.8	61.9	53.8	167	172	0	28	28
2009	4	18	16	28	48	1.004	-0.02	1.138	0.033	0.03	0	59.8	61.9	56.3	167	173	0	28	29
2009	4	18	16	38	48	0.961	-0.026	1.138	0.033	0.03	0	59.8	62.4	54.2	167	173	0	28	28
2009	4	18	16	48	48	1.033	-0.007	1.138	0.033	0.03	0	60.2	61.9	53.3	167	172	0	27	28
2009	4	18	16	58	48	1.007	-0.039	1.138	0.033	0.03	0	59.3	61.9	53.8	167	172	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	17	8	48	0.988	0.056	1.138	0.036	0.033	0	60.2	61.9	55.9	167	172	0	27	28
2009	4	18	17	18	48	0.961	-0.046	1.138	0.036	0.033	0	59.8	62.4	55	167	172	0	28	27
2009	4	18	17	28	48	1.024	0	1.138	0.036	0.033	0	59.8	62.4	56.8	167	172	0	28	27
2009	4	18	17	38	48	0.971	0.039	1.138	0.036	0.033	0	59.3	61.9	54.2	166	172	0	28	28
2009	4	18	17	48	48	1.03	0.036	1.138	0.036	0.033	0	59.3	61.9	55.9	166	172	0	28	28
2009	4	18	17	58	48	1.033	-0.013	1.138	0.036	0.033	0	59.8	61.9	56.8	167	172	0	28	28
2009	4	18	18	8	48	1.03	-0.043	1.138	0.039	0.036	0	60.2	62.4	57.2	168	173	0	28	28
2009	4	18	18	18	48	0.991	-0.026	1.138	0.033	0.03	0	60.6	62.4	55.9	168	173	0	27	28
2009	4	18	18	28	48	1.02	-0.02	1.138	0.033	0.03	0	60.2	62.4	55.9	168	173	0	28	28
2009	4	18	18	38	48	0.978	0.023	1.138	0.036	0.033	0	60.2	62.4	55	168	173	0	28	28
2009	4	18	18	48	48	1.033	0.016	1.142	0.039	0.036	0	60.2	62.4	58	168	173	0	28	28
2009	4	18	18	58	48	0.968	-0.066	1.142	0.036	0.033	0	60.2	61.5	57.6	168	172	0	28	29
2009	4	18	19	8	48	1.056	0.013	1.142	0.039	0.036	0	59.8	61.9	58	167	172	0	28	28
2009	4	18	19	18	48	0.994	-0.016	1.142	0.033	0.03	0	59.8	61.9	55.9	167	172	0	28	28
2009	4	18	19	28	48	0.928	-0.046	1.142	0.036	0.033	0	59.8	61.5	58.5	167	171	0	28	28
2009	4	18	19	38	48	1.027	-0.02	1.142	0.039	0.036	0	58.9	61.1	59.3	166	170	0	29	28
2009	4	18	19	48	48	0.955	0.026	1.142	0.036	0.033	0	59.3	61.1	58.9	166	170	0	28	28
2009	4	18	19	58	48	1.01	-0.039	1.142	0.043	0.039	0	59.3	61.5	60.2	166	171	0	28	28
2009	4	18	20	8	48	0.958	-0.03	1.142	0.033	0.03	0	59.3	61.5	59.3	166	172	0	28	29
2009	4	18	20	18	48	0.974	-0.02	1.142	0.036	0.033	0	60.2	62.8	58.9	169	174	0	29	28
2009	4	18	20	28	48	0.958	-0.01	1.142	0.033	0.03	0	59.8	61.9	58	168	173	0	29	29
2009	4	18	20	38	48	0.974	-0.013	1.142	0.036	0.033	0	60.2	61.9	58.9	168	173	0	28	29
2009	4	18	20	48	48	1.033	-0.036	1.142	0.043	0.039	0	59.8	61.9	58.9	167	173	0	28	29
2009	4	18	20	58	48	0.981	0	1.142	0.033	0.03	0	60.2	62.4	58.9	168	173	0	28	28
2009	4	18	21	8	48	1.001	-0.026	1.142	0.043	0.043	0	59.8	61.9	58.9	167	173	0	28	29
2009	4	18	21	18	48	1.037	-0.03	1.142	0.036	0.033	0	60.6	62.4	59.3	169	173	0	28	28
2009	4	18	21	28	48	1.004	-0.092	1.142	0.033	0.03	0	60.2	61.9	58.5	168	173	0	28	29
2009	4	18	21	38	48	0.965	-0.066	1.142	0.036	0.033	0	60.6	62.8	58.9	170	173	0	29	27
2009	4	18	21	48	48	0.978	-0.072	1.142	0.03	0.03	0	60.6	62.8	59.3	170	174	0	29	28
2009	4	18	21	58	48	0.948	-0.03	1.142	0.039	0.036	0	60.6	62.8	59.3	169	174	0	28	28
2009	4	18	22	8	48	1.033	-0.066	1.142	0.036	0.033	0	60.2	61.9	59.8	168	172	0	28	28
2009	4	18	22	18	48	0.948	-0.056	1.142	0.036	0.033	0	60.6	61.9	59.8	169	173	0	28	29
2009	4	18	22	28	48	1.043	-0.036	1.142	0.033	0.03	0	60.2	62.4	60.6	168	173	0	28	28
2009	4	18	22	38	48	0.981	0	1.142	0.033	0.03	0	60.2	61.9	60.2	168	172	0	28	28
2009	4	18	22	48	48	1.056	-0.026	1.142	0.033	0.03	0	60.2	61.5	59.8	168	172	0	28	29
2009	4	18	22	58	48	1.001	-0.013	1.142	0.039	0.039	0	60.2	62.4	60.2	168	173	0	28	28
2009	4	18	23	8	48	1.037	-0.039	1.142	0.039	0.036	0	60.6	61.9	59.8	169	172	0	28	28
2009	4	18	23	18	48	0.928	-0.01	1.142	0.036	0.033	0	62.4	63.6	58.9	173	176	0	28	28
2009	4	18	23	28	48	1.027	-0.016	1.142	0.036	0.033	0	60.2	61.9	60.6	168	172	0	28	28
2009	4	18	23	38	48	1.04	-0.056	1.142	0.043	0.039	0	60.2	61.5	60.2	168	172	0	28	29
2009	4	18	23	48	48	0.948	-0.069	1.142	0.033	0.03	0	60.2	61.9	59.8	168	172	0	28	28
2009	4	18	23	58	48	0.965	-0.016	1.142	0.033	0.03	0	60.2	61.5	60.6	169	172	0	29	29
2009	4	19	0	8	48	1.007	-0.075	1.142	0.036	0.033	0	60.6	62.4	59.8	170	174	0	29	29
2009	4	19	0	18	48	0.935	-0.056	1.142	0.039	0.036	0	60.6	62.4	59.8	169	173	0	28	28
2009	4	19	0	28	48	0.961	-0.026	1.142	0.039	0.036	0	60.6	61.9	59.8	169	173	0	28	29
2009	4	19	0	38	48	1.07	-0.128	1.142	0.036	0.033	0	59.8	61.1	60.2	168	171	0	29	29
2009	4	19	0	48	48	1.033	-0.102	1.142	0.033	0.03	0	59.8	61.1	60.2	168	171	0	29	29
2009	4	19	0	58	48	1.004	-0.03	1.142	0.033	0.03	0	59.3	61.5	60.2	167	171	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	8	48	0.974	0.007	1.142	0.033	0.03	0	59.8	61.5	60.2	167	172	0	28	29
2009	4	19	1	18	48	0.984	-0.013	1.142	0.033	0.03	0	59.8	61.1	60.2	167	171	0	28	29
2009	4	19	1	28	48	1.017	-0.049	1.142	0.033	0.03	0	59.8	61.5	59.3	168	171	0	29	28
2009	4	19	1	38	48	0.981	-0.072	1.142	0.039	0.036	0	59.8	61.5	59.3	167	172	0	28	29
2009	4	19	1	48	48	1.024	-0.079	1.142	0.043	0.039	0	59.8	61.1	59.3	168	171	0	29	29
2009	4	19	1	58	48	0.942	-0.026	1.142	0.039	0.036	0	59.3	61.1	60.2	167	171	0	29	29
2009	4	19	2	8	48	1.017	-0.043	1.142	0.036	0.033	0	59.8	61.1	60.2	168	171	0	29	29
2009	4	19	2	18	48	1.076	-0.066	1.145	0.036	0.033	0	59.8	61.9	59.3	168	172	0	29	28
2009	4	19	2	28	48	0.951	-0.052	1.142	0.039	0.036	0	59.8	61.5	59.3	167	171	0	28	28
2009	4	19	2	38	48	1.014	-0.062	1.145	0.033	0.03	0	59.8	61.5	59.8	167	171	0	28	28
2009	4	19	2	48	48	1.086	-0.079	1.145	0.039	0.036	0	59.3	61.1	59.8	167	170	0	29	28
2009	4	19	2	58	48	0.988	-0.026	1.145	0.033	0.03	0	59.3	61.1	57.2	167	171	0	29	29
2009	4	19	3	8	48	1.017	0	1.145	0.036	0.033	0	59.8	61.1	58.5	167	171	0	28	29
2009	4	19	3	18	48	1.033	-0.072	1.145	0.033	0.03	0	59.8	61.1	59.8	167	171	0	28	29
2009	4	19	3	28	48	1.122	-0.016	1.145	0.036	0.033	0	59.3	61.1	59.3	167	171	0	29	29
2009	4	19	3	38	48	1.086	-0.095	1.145	0.036	0.033	0	59.3	60.6	58.5	167	170	0	29	29
2009	4	19	3	48	48	1.076	-0.02	1.145	0.036	0.033	0	58.9	61.1	58.5	166	171	0	29	29
2009	4	19	3	58	48	1.03	-0.075	1.145	0.039	0.036	0	58.9	61.1	58.9	166	171	0	29	29
2009	4	19	4	8	48	1.03	-0.072	1.145	0.039	0.036	0	59.8	61.5	58.9	167	171	0	28	28
2009	4	19	4	18	48	1.007	-0.072	1.145	0.039	0.036	0	59.3	61.1	58.9	167	171	0	29	29
2009	4	19	4	28	48	0.965	-0.023	1.145	0.033	0.03	0	59.8	61.1	59.3	167	171	0	28	29
2009	4	19	4	38	48	0.997	-0.052	1.145	0.036	0.033	0	59.3	61.1	58.9	167	171	0	29	29
2009	4	19	4	48	48	0.988	-0.013	1.145	0.036	0.033	0	59.8	61.1	58.5	167	171	0	28	29
2009	4	19	4	58	48	0.991	-0.062	1.145	0.039	0.036	0	59.8	61.1	58.5	167	171	0	28	29
2009	4	19	5	8	48	1.033	-0.036	1.145	0.033	0.03	0	59.3	61.5	58.9	167	171	0	29	28
2009	4	19	5	18	48	1.063	-0.102	1.145	0.033	0.03	0	59.3	61.5	59.3	167	171	0	29	28
2009	4	19	5	28	48	0.991	0	1.145	0.039	0.036	0	59.3	61.1	58.9	166	171	0	28	29
2009	4	19	5	38	48	0.988	-0.01	1.145	0.036	0.033	0	58.9	61.1	55.5	166	171	0	29	29
2009	4	19	5	48	48	0.922	-0.089	1.145	0.033	0.03	0	59.3	60.6	58.5	166	170	0	28	29
2009	4	19	5	58	48	1.027	-0.059	1.145	0.036	0.033	0	59.3	60.6	58.9	166	170	0	28	29
2009	4	19	6	8	48	0.922	-0.052	1.145	0.036	0.033	0	58.9	61.1	59.3	165	170	0	28	28
2009	4	19	6	18	48	1.03	-0.026	1.145	0.033	0.03	0	58.9	60.6	58.9	165	170	0	28	29
2009	4	19	6	28	48	1.007	-0.02	1.145	0.036	0.033	0	58.9	60.6	56.3	165	170	0	28	29
2009	4	19	6	38	48	0.968	-0.095	1.145	0.039	0.036	0	58.5	60.2	57.2	165	169	0	29	29
2009	4	19	6	48	48	0.997	-0.052	1.145	0.033	0.03	0	58	60.2	59.3	164	169	0	29	29
2009	4	19	6	58	48	0.988	-0.082	1.145	0.033	0.03	0	58.5	60.2	58.9	165	169	0	29	29
2009	4	19	7	8	48	1.02	-0.023	1.145	0.033	0.033	0	58.9	61.1	59.3	166	170	0	29	28
2009	4	19	7	18	48	0.942	-0.043	1.145	0.033	0.03	0	58	60.2	59.3	164	168	0	29	28
2009	4	19	7	28	48	1.03	-0.046	1.145	0.036	0.033	0	58.9	60.6	57.2	165	170	0	28	29
2009	4	19	7	38	48	0.974	-0.049	1.145	0.036	0.033	0	58.5	60.2	59.3	164	169	0	28	29
2009	4	19	7	48	48	0.984	-0.013	1.145	0.033	0.03	0	58	60.2	58	164	169	0	29	29
2009	4	19	7	58	48	1.033	-0.03	1.145	0.036	0.033	0	58.5	60.2	58.9	164	168	0	28	28
2009	4	19	8	8	48	0.932	-0.082	1.145	0.039	0.036	0	58	59.8	59.3	164	168	0	29	29
2009	4	19	8	18	48	1.024	-0.052	1.145	0.039	0.036	0	58.5	60.6	58.9	164	169	0	28	28
2009	4	19	8	28	48	1.02	0.003	1.145	0.033	0.03	0	58	60.2	58.9	164	169	0	29	29
2009	4	19	8	38	48	0.942	-0.039	1.145	0.033	0.03	0	58	60.6	57.6	164	169	0	29	28
2009	4	19	8	48	48	0.928	-0.02	1.145	0.036	0.033	0	58.5	60.2	59.3	165	169	0	29	29
2009	4	19	8	58	48	0.915	-0.039	1.148	0.039	0.039	0	58.5	60.2	59.8	164	169	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	9	8	48	1.014	-0.013	1.145	0.039	0.039	0	58.9	60.2	52.5	165	169	0	28	29
2009	4	19	9	18	48	1.004	-0.069	1.145	0.033	0.03	0	58.5	60.2	49.9	164	168	0	28	28
2009	4	19	9	28	48	0.961	0.013	1.145	0.033	0.03	0	58.5	60.6	53.8	165	169	0	29	28
2009	4	19	9	38	48	0.948	-0.007	1.145	0.039	0.036	0	58.5	59.8	54.2	165	168	0	29	29
2009	4	19	9	48	48	0.981	-0.043	1.148	0.039	0.036	0	58.9	61.1	55	165	170	0	28	28
2009	4	19	9	58	48	0.984	-0.016	1.148	0.033	0.03	0	59.3	61.1	56.3	166	170	0	28	28
2009	4	19	10	8	48	0.935	-0.049	1.148	0.033	0.03	0	59.3	61.1	55.5	166	170	0	28	28
2009	4	19	10	18	48	0.971	-0.03	1.148	0.039	0.036	0	58.9	60.6	60.2	165	169	0	28	28
2009	4	19	10	28	48	1.001	-0.069	1.148	0.036	0.033	0	58.9	60.6	58.5	165	170	0	28	29
2009	4	19	10	38	48	1.033	-0.02	1.148	0.036	0.033	0	58.9	61.5	58.9	165	171	0	28	28
2009	4	19	10	48	48	1.033	-0.013	1.148	0.036	0.033	0	59.3	61.1	59.8	166	171	0	28	29
2009	4	19	10	58	48	0.994	0.003	1.148	0.039	0.036	0	58.9	61.1	58.9	165	170	0	28	28
2009	4	19	11	8	48	1.01	-0.036	1.148	0.033	0.03	0	59.3	61.1	59.8	165	170	0	27	28
2009	4	19	11	18	48	1.047	-0.062	1.148	0.036	0.033	0	58.5	61.1	59.8	165	170	0	29	28
2009	4	19	11	28	48	0.997	-0.069	1.148	0.033	0.03	0	58.9	61.1	58.9	165	170	0	28	28
2009	4	19	11	38	48	0.961	-0.052	1.148	0.033	0.03	0	59.8	61.5	56.3	167	171	0	28	28
2009	4	19	11	48	48	0.984	-0.062	1.148	0.033	0.03	0	59.3	61.1	55	166	170	0	28	28
2009	4	19	11	58	48	0.991	-0.072	1.148	0.036	0.033	0	59.8	61.9	53.8	167	172	0	28	28
2009	4	19	12	8	48	1.043	0.03	1.148	0.033	0.03	0	60.2	61.9	59.3	168	172	0	28	28
2009	4	19	12	18	48	1.007	0.023	1.148	0.033	0.03	0	59.8	61.5	59.8	167	171	0	28	28
2009	4	19	12	28	48	0.994	-0.03	1.152	0.033	0.03	0	59.8	61.9	59.8	167	172	0	28	28
2009	4	19	12	38	48	0.991	-0.059	1.148	0.033	0.03	0	59.3	61.5	57.2	166	171	0	28	28
2009	4	19	12	48	48	0.961	-0.03	1.148	0.036	0.033	0	59.3	61.9	58.5	166	172	0	28	28
2009	4	19	12	58	48	0.935	0	1.152	0.046	0.043	0	59.3	61.5	59.8	166	171	0	28	28
2009	4	19	13	8	48	0.948	0.003	1.152	0.03	0.03	0	59.3	61.5	57.2	166	171	0	28	28
2009	4	19	13	18	48	1.014	-0.007	1.152	0.036	0.033	0	59.3	62.4	58.5	166	172	0	28	27
2009	4	19	13	28	48	1.027	0.056	1.152	0.033	0.03	0	59.3	61.5	58	166	171	0	28	28
2009	4	19	13	38	48	0.984	0.007	1.152	0.033	0.03	0	59.8	61.5	60.6	167	171	0	28	28
2009	4	19	13	48	48	0.958	-0.016	1.152	0.03	0.03	0	59.8	61.5	59.3	166	171	0	27	28
2009	4	19	13	58	48	1.089	0.003	1.152	0.039	0.036	0	60.2	61.9	60.6	167	172	0	27	28
2009	4	19	14	8	48	1.017	-0.016	1.152	0.046	0.046	0	59.8	61.5	58.9	167	171	0	28	28
2009	4	19	14	18	48	0.984	-0.023	1.152	0.033	0.03	0	59.8	61.5	59.8	166	171	0	27	28
2009	4	19	14	28	48	0.971	0.02	1.152	0.03	0.03	0	59.8	61.9	58.9	167	172	0	28	28
2009	4	19	14	38	48	0.968	0	1.152	0.033	0.03	0	60.2	62.4	55.5	167	172	0	27	27
2009	4	19	14	48	48	1.01	-0.007	1.152	0.033	0.03	0	60.2	62.4	59.8	167	172	0	27	27
2009	4	19	14	58	48	0.942	0	1.148	0.033	0.03	0	59.8	61.9	58.9	167	172	0	28	28
2009	4	19	15	8	48	1.004	0.003	1.148	0.033	0.03	0	60.2	61.9	59.8	167	172	0	27	28
2009	4	19	15	18	48	0.961	-0.046	1.148	0.033	0.03	0	59.8	61.5	53.3	166	171	0	27	28
2009	4	19	15	28	48	0.942	-0.007	1.152	0.033	0.03	0	59.8	61.9	60.6	167	172	0	28	28
2009	4	19	15	38	48	0.951	-0.03	1.152	0.033	0.03	0	60.2	61.9	59.8	167	171	0	27	27
2009	4	19	15	48	48	0.994	-0.049	1.148	0.033	0.03	0	60.2	61.9	59.3	167	171	0	27	27
2009	4	19	15	58	48	1.079	0.069	1.148	0.036	0.033	0	60.2	61.5	58.5	167	171	0	27	28
2009	4	19	16	8	48	1.01	-0.072	1.148	0.033	0.03	0	59.8	61.1	58.9	166	170	0	27	28
2009	4	19	16	18	48	0.951	-0.03	1.148	0.033	0.03	0	59.8	61.9	58.5	166	171	0	27	27
2009	4	19	16	28	48	0.919	-0.013	1.148	0.036	0.033	0	59.3	61.5	58.9	166	171	0	28	28
2009	4	19	16	38	48	1.007	-0.013	1.148	0.033	0.03	0	59.8	61.5	57.6	166	171	0	27	28
2009	4	19	16	48	48	0.965	-0.007	1.148	0.036	0.033	0	60.2	62.4	55	167	172	0	27	27
2009	4	19	16	58	48	1.017	0.112	1.148	0.033	0.03	0	60.2	62.8	57.6	168	174	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	17	8	48	0.948	0.01	1.148	0.039	0.036	0	60.6	62.8	57.6	168	174	0	27	28
2009	4	19	17	18	48	1.004	0	1.148	0.033	0.03	0	61.5	63.6	57.2	170	176	0	27	28
2009	4	19	17	28	48	1.007	0.02	1.145	0.036	0.033	0	61.1	64.1	56.3	171	177	0	29	28
2009	4	19	17	38	48	1.004	-0.036	1.148	0.033	0.03	0	60.2	62.4	58.9	168	173	0	28	28
2009	4	19	17	48	48	1.04	0.003	1.148	0.033	0.03	0	59.8	61.5	59.8	166	171	0	27	28
2009	4	19	17	58	48	0.955	-0.02	1.148	0.039	0.036	0	58.9	61.5	60.2	165	171	0	28	28
2009	4	19	18	8	48	0.994	-0.075	1.148	0.036	0.033	0	59.3	61.1	58.9	165	170	0	27	28
2009	4	19	18	18	48	0.994	-0.026	1.148	0.033	0.033	0	58.9	61.1	58.9	165	170	0	28	28
2009	4	19	18	28	48	0.955	-0.003	1.148	0.039	0.036	0	58.9	60.6	60.2	164	169	0	27	28
2009	4	19	18	38	48	0.948	-0.059	1.148	0.039	0.039	0	58.9	61.1	57.6	165	169	0	28	27
2009	4	19	18	48	48	1.03	-0.102	1.148	0.036	0.033	0	58.5	61.1	60.2	163	169	0	27	27
2009	4	19	18	58	48	0.965	0.056	1.148	0.039	0.036	0	58	60.2	59.8	163	168	0	28	28
2009	4	19	19	8	48	1.01	-0.013	1.148	0.033	0.03	0	58	60.2	58.5	163	168	0	28	28
2009	4	19	19	18	48	1.007	0.039	1.148	0.033	0.03	0	58	60.6	60.2	163	168	0	28	27
2009	4	19	19	28	48	1.04	-0.023	1.148	0.039	0.036	0	58	60.2	60.2	163	168	0	28	28
2009	4	19	19	38	48	0.958	0.052	1.148	0.033	0.03	0	58	60.2	61.5	163	168	0	28	28
2009	4	19	19	48	48	0.915	-0.056	1.148	0.036	0.033	0	58	60.6	60.6	163	168	0	28	27
2009	4	19	19	58	48	1.079	-0.03	1.145	0.039	0.036	0	58.5	60.6	55.5	164	169	0	28	28
2009	4	19	20	8	48	1.043	0.036	1.145	0.036	0.033	0	58.5	61.1	61.1	164	169	0	28	27
2009	4	19	20	18	48	1.001	0.007	1.145	0.036	0.033	0	58.9	60.6	61.1	165	169	0	28	28
2009	4	19	20	28	48	1.037	0.013	1.145	0.039	0.036	0	58.5	61.1	61.1	164	169	0	28	27
2009	4	19	20	38	48	1.02	-0.013	1.145	0.039	0.036	0	58.9	61.5	60.2	165	171	0	28	28
2009	4	19	20	48	48	1.043	0	1.145	0.036	0.033	0	58.5	61.1	60.2	164	170	0	28	28
2009	4	19	20	58	48	0.978	0.036	1.145	0.033	0.03	0	59.8	61.9	60.6	167	172	0	28	28
2009	4	19	21	8	48	0.997	-0.036	1.145	0.039	0.036	0	58.9	60.6	60.6	165	170	0	28	29
2009	4	19	21	18	48	1.001	-0.043	1.145	0.039	0.036	0	58.9	61.5	61.1	165	171	0	28	28
2009	4	19	21	28	48	0.948	-0.023	1.145	0.033	0.033	0	59.3	61.5	60.6	166	171	0	28	28
2009	4	19	21	38	48	0.925	0	1.145	0.039	0.036	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	19	21	48	48	0.951	-0.043	1.145	0.039	0.039	0	58.9	61.1	59.8	165	170	0	28	28
2009	4	19	21	58	48	1.014	0.003	1.145	0.033	0.03	0	59.8	61.5	60.6	167	171	0	28	28
2009	4	19	22	8	48	0.994	-0.013	1.145	0.039	0.036	0	58.9	61.1	55.9	165	170	0	28	28
2009	4	19	22	18	48	0.951	0.003	1.145	0.033	0.03	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	19	22	28	48	1.033	-0.049	1.145	0.043	0.039	0	59.3	61.5	60.2	166	171	0	28	28
2009	4	19	22	38	48	1.05	0.026	1.142	0.043	0.043	0	58.5	60.6	61.5	164	169	0	28	28
2009	4	19	22	48	48	0.978	-0.036	1.145	0.036	0.033	0	59.3	61.1	60.2	166	171	0	28	29
2009	4	19	22	58	48	0.951	0.039	1.142	0.039	0.036	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	19	23	8	48	0.906	-0.026	1.142	0.033	0.03	0	59.3	61.5	59.8	166	171	0	28	28
2009	4	19	23	18	48	0.997	-0.072	1.145	0.033	0.03	0	59.3	61.5	60.6	166	171	0	28	28
2009	4	19	23	28	48	0.909	-0.01	1.145	0.039	0.036	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	19	23	38	48	0.958	-0.016	1.145	0.039	0.039	0	58	60.6	61.1	164	169	0	29	28
2009	4	19	23	48	48	0.958	0.013	1.142	0.039	0.036	0	58.9	61.5	60.2	165	170	0	28	27
2009	4	19	23	58	48	1.001	-0.007	1.145	0.039	0.039	0	59.3	61.1	60.6	165	170	0	27	28
2009	4	20	0	8	48	1.017	-0.092	1.145	0.033	0.03	0	58.9	61.1	60.2	165	170	0	28	28
2009	4	20	0	18	48	0.994	-0.043	1.145	0.033	0.03	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	20	0	28	48	1.024	-0.082	1.145	0.039	0.039	0	58.5	60.6	61.1	164	169	0	28	28
2009	4	20	0	38	48	1.004	-0.069	1.142	0.033	0.03	0	58.9	60.2	60.6	165	169	0	28	29
2009	4	20	0	48	48	1.004	-0.089	1.142	0.033	0.03	0	58.9	61.1	59.8	164	170	0	27	28
2009	4	20	0	58	48	0.948	-0.046	1.142	0.046	0.043	0	58.9	61.1	59.3	165	170	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	8	48	0.945	-0.043	1.142	0.036	0.033	0	58.5	61.1	61.5	165	170	0	29	28
2009	4	20	1	18	48	0.974	-0.049	1.145	0.039	0.036	0	59.3	61.9	61.1	166	171	0	28	27
2009	4	20	1	28	48	0.997	-0.03	1.142	0.033	0.03	0	58.9	61.1	61.1	165	170	0	28	28
2009	4	20	1	38	48	1.086	-0.013	1.142	0.033	0.03	0	58.5	60.6	61.1	164	169	0	28	28
2009	4	20	1	48	48	0.968	-0.059	1.142	0.036	0.033	0	58.5	61.1	60.6	164	170	0	28	28
2009	4	20	1	58	48	1.073	-0.059	1.142	0.036	0.033	0	58.9	61.5	59.8	165	171	0	28	28
2009	4	20	2	8	48	0.997	-0.043	1.142	0.033	0.03	0	59.3	61.5	60.6	166	171	0	28	28
2009	4	20	2	18	48	1.014	-0.046	1.142	0.036	0.033	0	59.3	61.5	60.6	166	171	0	28	28
2009	4	20	2	28	48	1.004	-0.069	1.142	0.033	0.03	0	58.9	61.5	60.2	165	171	0	28	28
2009	4	20	2	38	48	1.02	-0.026	1.142	0.033	0.03	0	58.5	60.6	61.5	164	170	0	28	29
2009	4	20	2	48	48	0.955	0.062	1.142	0.039	0.039	0	58.5	61.1	61.1	164	170	0	28	28
2009	4	20	2	58	48	0.925	-0.039	1.142	0.033	0.03	0	59.3	61.5	61.1	166	171	0	28	28
2009	4	20	3	8	48	0.965	-0.026	1.142	0.033	0.03	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	20	3	18	48	0.951	-0.075	1.142	0.039	0.036	0	58.9	61.1	60.6	166	171	0	29	29
2009	4	20	3	28	48	1.01	-0.013	1.142	0.033	0.03	0	58.9	61.5	60.2	166	171	0	29	28
2009	4	20	3	38	48	0.925	-0.033	1.142	0.039	0.036	0	58.9	61.5	61.5	165	171	0	28	28
2009	4	20	3	48	48	1.053	0.007	1.142	0.036	0.033	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	20	3	58	48	0.938	-0.046	1.142	0.033	0.03	0	58.5	60.6	60.2	164	169	0	28	28
2009	4	20	4	8	48	0.948	0.003	1.142	0.039	0.036	0	58.9	61.9	60.6	165	171	0	28	27
2009	4	20	4	18	48	0.971	-0.056	1.142	0.033	0.03	0	58.5	60.6	61.5	164	169	0	28	28
2009	4	20	4	28	48	0.984	0.03	1.142	0.036	0.033	0	58.5	60.6	61.1	164	169	0	28	28
2009	4	20	4	38	48	0.955	-0.023	1.142	0.033	0.03	0	58.9	61.1	60.6	165	170	0	28	28
2009	4	20	4	48	48	0.892	-0.023	1.142	0.033	0.03	0	58	60.6	61.5	164	169	0	29	28
2009	4	20	4	58	48	0.955	-0.052	1.142	0.033	0.03	0	58.9	61.1	61.5	165	170	0	28	28
2009	4	20	5	8	48	1.05	-0.01	1.142	0.036	0.033	0	58	59.8	58.5	163	168	0	28	29
2009	4	20	5	18	48	0.938	-0.052	1.142	0.036	0.033	0	58	60.2	61.5	164	168	0	29	28
2009	4	20	5	28	48	0.942	-0.033	1.142	0.033	0.03	0	58	60.2	61.5	163	168	0	28	28
2009	4	20	5	38	48	0.948	-0.039	1.142	0.036	0.033	0	57.6	59.8	62.4	162	168	0	28	29
2009	4	20	5	48	48	1.047	-0.049	1.142	0.039	0.036	0	58	59.8	61.9	163	167	0	28	28
2009	4	20	5	58	48	0.968	-0.049	1.142	0.036	0.033	0	57.6	59.8	61.9	162	167	0	28	28
2009	4	20	6	8	48	0.997	-0.026	1.142	0.036	0.033	0	56.8	59.3	58	161	166	0	29	28
2009	4	20	6	18	48	1.037	-0.102	1.142	0.039	0.039	0	57.2	59.3	56.8	161	166	0	28	28
2009	4	20	6	28	48	0.955	-0.049	1.142	0.036	0.033	0	56.8	59.3	59.3	161	166	0	29	28
2009	4	20	6	38	48	1.066	-0.059	1.142	0.039	0.039	0	56.8	59.3	62.8	160	166	0	28	28
2009	4	20	6	48	48	0.997	-0.046	1.142	0.033	0.03	0	56.8	58.9	62.8	160	165	0	28	28
2009	4	20	6	58	48	1.004	-0.007	1.142	0.033	0.03	0	57.2	58.9	61.9	160	165	0	27	28
2009	4	20	7	8	48	0.938	-0.033	1.142	0.033	0.03	0	56.8	59.3	60.2	160	166	0	28	28
2009	4	20	7	18	48	0.988	0.039	1.142	0.033	0.03	0	56.8	58.9	62.4	160	165	0	28	28
2009	4	20	7	28	48	1.02	0	1.142	0.033	0.03	0	56.3	58.5	61.1	159	165	0	28	29
2009	4	20	7	38	48	0.968	-0.039	1.142	0.036	0.033	0	55.9	58.5	62.8	159	165	0	29	29
2009	4	20	7	48	48	0.978	-0.039	1.142	0.036	0.033	0	56.8	58.9	61.1	160	165	0	28	28
2009	4	20	7	58	48	1.001	-0.03	1.142	0.039	0.036	0	56.3	58.5	62.8	159	165	0	28	29
2009	4	20	8	8	48	0.984	-0.082	1.142	0.036	0.033	0	56.3	58.9	62.8	160	165	0	29	28
2009	4	20	8	18	48	0.994	-0.043	1.145	0.033	0.03	0	56.3	58.5	61.9	159	165	0	28	29
2009	4	20	8	28	48	1.027	-0.052	1.142	0.033	0.03	0	56.8	58.9	62.8	160	165	0	28	28
2009	4	20	8	38	48	0.922	-0.036	1.145	0.033	0.03	0	56.8	58.9	63.6	160	165	0	28	28
2009	4	20	8	48	48	0.945	-0.03	1.142	0.036	0.033	0	57.2	59.3	58.9	161	167	0	28	29
2009	4	20	8	58	48	0.991	-0.079	1.142	0.036	0.033	0	56.3	58.9	60.6	159	165	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	9	8	48	0.978	-0.046	1.142	0.033	0.03	0	57.6	58.9	54.2	162	166	0	28	29
2009	4	20	9	18	48	1.043	0.052	1.142	0.036	0.033	0	58.5	59.3	56.3	164	166	0	28	28
2009	4	20	9	28	48	0.968	-0.02	1.142	0.033	0.03	0	58.9	60.2	54.6	165	168	0	28	28
2009	4	20	9	38	48	0.951	-0.059	1.142	0.036	0.033	0	58.9	60.2	55.9	165	168	0	28	28
2009	4	20	9	48	48	1.076	-0.092	1.142	0.039	0.036	0	58.9	60.2	57.2	165	168	0	28	28
2009	4	20	9	58	48	1.04	0	1.142	0.033	0.03	0	58.9	59.8	59.3	165	168	0	28	29
2009	4	20	10	8	48	1.033	-0.026	1.142	0.033	0.03	0	59.3	60.2	58.5	166	168	0	28	28
2009	4	20	10	18	48	0.994	-0.03	1.142	0.039	0.036	0	58.9	60.2	59.3	165	168	0	28	28
2009	4	20	10	28	48	1.017	0.013	1.142	0.033	0.03	0	58.9	59.8	58.5	165	167	0	28	28
2009	4	20	10	38	48	0.991	-0.069	1.142	0.033	0.03	0	58.9	60.2	59.8	165	168	0	28	28
2009	4	20	10	48	48	0.968	-0.082	1.142	0.036	0.033	0	58.9	60.2	58.9	165	168	0	28	28
2009	4	20	10	58	48	1.014	-0.052	1.142	0.036	0.033	0	59.3	59.8	55.9	165	167	0	27	28
2009	4	20	11	8	48	1.004	-0.016	1.142	0.033	0.03	0	58.9	60.2	58.5	165	168	0	28	28
2009	4	20	11	18	48	1.047	-0.023	1.145	0.033	0.03	0	59.3	60.6	58.5	166	169	0	28	28
2009	4	20	11	28	48	1.047	-0.013	1.142	0.033	0.03	0	59.3	60.2	58.5	166	168	0	28	28
2009	4	20	11	38	48	0.961	0	1.142	0.039	0.036	0	59.3	60.6	58.9	166	169	0	28	28
2009	4	20	11	48	48	1.043	-0.033	1.142	0.043	0.039	0	60.2	60.6	55.5	166	168	0	26	27
2009	4	20	11	58	48	1.06	-0.016	1.142	0.036	0.033	0	59.3	61.1	57.6	166	169	0	28	27
2009	4	20	12	8	48	0.925	-0.03	1.142	0.03	0.03	0	59.8	61.1	55.5	166	169	0	27	27
2009	4	20	12	18	48	1.024	0.043	1.142	0.033	0.03	0	59.8	60.6	56.8	166	169	0	27	28
2009	4	20	12	28	48	0.965	-0.016	1.138	0.046	0.043	0	59.8	61.1	56.3	166	169	0	27	27
2009	4	20	12	38	48	0.948	-0.043	1.138	0.036	0.033	0	59.3	60.6	54.6	166	169	0	28	28
2009	4	20	12	48	48	0.997	0	1.135	0.033	0.03	0	59.8	61.1	53.8	166	169	0	27	27
2009	4	20	12	58	48	0.978	0.026	1.135	0.033	0.03	0	59.8	61.1	55.5	166	169	0	27	27
2009	4	20	13	8	48	1.033	0.03	1.135	0.036	0.033	0	59.8	61.1	52.9	166	170	0	27	28
2009	4	20	13	18	48	1.066	-0.013	1.135	0.036	0.033	0	59.3	61.1	49.9	166	170	0	28	28
2009	4	20	13	28	48	0.945	-0.023	1.138	0.036	0.033	0	59.8	61.5	56.8	167	170	0	28	27
2009	4	20	13	38	48	0.932	0.01	1.135	0.033	0.03	0	59.8	60.6	53.8	167	169	0	28	28
2009	4	20	13	48	48	1.01	0.02	1.135	0.033	0.03	0	59.8	61.5	55	166	170	0	27	27
2009	4	20	13	58	48	1.07	0.026	1.135	0.033	0.03	0	60.2	61.5	52	167	170	0	27	27
2009	4	20	14	8	48	0.994	0	1.138	0.036	0.033	0	60.2	61.1	56.3	166	169	0	26	27
2009	4	20	14	18	48	0.938	0.023	1.135	0.033	0.03	0	59.8	60.2	54.2	166	168	0	27	28
2009	4	20	14	28	48	1.063	-0.016	1.132	0.046	0.043	0	59.8	60.2	55	166	168	0	27	28
2009	4	20	14	38	48	1.027	-0.03	1.132	0.039	0.036	0	59.3	61.1	54.2	165	169	0	27	27
2009	4	20	14	48	48	0.994	0.033	1.132	0.033	0.03	0	59.8	60.6	53.8	166	168	0	27	27
2009	4	20	14	58	48	1.007	0.01	1.132	0.033	0.03	0	59.8	60.6	55.5	166	168	0	27	27
2009	4	20	15	8	48	1.02	0.072	1.132	0.039	0.039	0	59.8	61.1	57.2	166	169	0	27	27
2009	4	20	15	18	48	0.997	0.003	1.132	0.039	0.039	0	59.8	61.1	55.9	166	169	0	27	27
2009	4	20	15	28	48	0.958	-0.046	1.129	0.033	0.03	0	59.8	61.1	56.3	166	169	0	27	27
2009	4	20	15	38	48	0.981	0	1.132	0.033	0.03	0	59.3	60.6	55	165	169	0	27	28
2009	4	20	15	48	48	0.955	0.039	1.132	0.039	0.036	0	59.3	61.1	57.2	165	169	0	27	27
2009	4	20	15	58	48	1.02	0.049	1.129	0.036	0.033	0	59.3	60.6	53.3	165	168	0	27	27
2009	4	20	16	8	48	1.02	-0.016	1.132	0.033	0.03	0	59.3	61.1	54.6	165	169	0	27	27
2009	4	20	16	18	48	0.988	0	1.129	0.033	0.03	0	59.3	61.1	55	165	169	0	27	27
2009	4	20	16	28	48	0.994	0.043	1.132	0.033	0.03	0	59.8	61.1	57.6	165	169	0	26	27
2009	4	20	16	38	48	1.001	-0.026	1.129	0.036	0.033	0	59.3	60.6	55.5	164	168	0	26	27
2009	4	20	16	48	48	1.007	0.013	1.132	0.033	0.03	0	58.9	59.8	55.5	164	167	0	27	28
2009	4	20	16	58	48	0.978	-0.049	1.132	0.033	0.03	0	58.5	59.8	56.3	164	167	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	17	8	48	0.961	0.03	1.132	0.033	0.03	0	59.3	60.6	56.8	165	168	0	27	27
2009	4	20	17	18	48	1.014	-0.023	1.135	0.033	0.03	0	58.9	59.8	57.2	164	167	0	27	28
2009	4	20	17	28	48	1.024	0.039	1.135	0.036	0.033	0	58.9	60.2	57.2	164	167	0	27	27
2009	4	20	17	38	48	1.047	-0.059	1.132	0.036	0.033	0	58.9	60.2	56.3	164	167	0	27	27
2009	4	20	17	48	48	0.974	0.007	1.132	0.033	0.03	0	58.9	59.8	58	164	167	0	27	28
2009	4	20	17	58	48	1.024	0.016	1.132	0.033	0.03	0	58.5	60.2	56.3	164	167	0	28	27
2009	4	20	18	8	48	1.093	0.016	1.132	0.036	0.033	0	57.6	59.8	57.2	162	166	0	28	27
2009	4	20	18	18	48	1.017	0	1.135	0.033	0.03	0	58	59.8	57.6	163	166	0	28	27
2009	4	20	18	28	48	1.014	-0.036	1.132	0.033	0.03	0	58	59.8	56.8	163	166	0	28	27
2009	4	20	18	38	48	0.922	-0.046	1.132	0.033	0.03	0	58.5	59.8	56.3	163	166	0	27	27
2009	4	20	18	48	48	1.02	-0.02	1.132	0.039	0.039	0	58.5	59.8	55.5	163	167	0	27	28
2009	4	20	18	58	48	0.945	-0.003	1.132	0.033	0.03	0	58.5	59.3	57.2	163	166	0	27	28
2009	4	20	19	8	48	0.971	-0.01	1.132	0.036	0.033	0	58.5	59.8	58.5	163	167	0	27	28
2009	4	20	19	18	48	1.07	-0.059	1.132	0.033	0.03	0	58.5	59.8	57.6	164	167	0	28	28
2009	4	20	19	28	48	0.997	-0.02	1.132	0.033	0.03	0	58.5	59.8	55.9	164	167	0	28	28
2009	4	20	19	38	48	1.05	-0.046	1.135	0.033	0.03	0	58.5	59.3	58.5	163	166	0	27	28
2009	4	20	19	48	48	0.974	-0.062	1.135	0.033	0.03	0	58.9	60.2	57.6	164	167	0	27	27
2009	4	20	19	58	48	1.001	0.003	1.135	0.039	0.036	0	59.3	60.6	58	165	168	0	27	27
2009	4	20	20	8	48	1.07	-0.013	1.135	0.033	0.03	0	58.9	59.8	57.6	164	167	0	27	28
2009	4	20	20	18	48	0.971	-0.039	1.135	0.03	0.03	0	59.3	61.1	57.6	166	169	0	28	27
2009	4	20	20	28	48	0.968	-0.062	1.135	0.033	0.03	0	58.9	60.2	57.6	165	168	0	28	28
2009	4	20	20	38	48	1.007	-0.026	1.135	0.039	0.039	0	59.8	61.1	57.2	166	169	0	27	27
2009	4	20	20	48	48	1.037	-0.056	1.135	0.036	0.033	0	59.3	60.6	56.8	166	169	0	28	28
2009	4	20	20	58	48	0.965	-0.016	1.135	0.033	0.03	0	59.8	61.1	56.8	167	170	0	28	28
2009	4	20	21	8	48	0.935	-0.01	1.135	0.036	0.033	0	59.8	61.5	56.8	166	170	0	27	27
2009	4	20	21	18	48	1.001	-0.026	1.135	0.036	0.033	0	60.2	61.1	56.8	167	170	0	27	28
2009	4	20	21	28	48	1.033	0	1.135	0.033	0.03	0	59.8	60.6	57.2	166	169	0	27	28
2009	4	20	21	38	48	1.004	-0.043	1.135	0.033	0.03	0	59.3	61.5	56.3	166	170	0	28	27
2009	4	20	21	48	48	1.001	0.052	1.135	0.033	0.03	0	59.3	60.6	56.8	166	169	0	28	28
2009	4	20	21	58	48	1.043	-0.043	1.138	0.033	0.03	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	20	22	8	48	1.043	-0.043	1.135	0.033	0.03	0	58.9	60.2	56.8	165	168	0	28	28
2009	4	20	22	18	48	0.991	-0.115	1.135	0.039	0.039	0	59.3	60.6	57.6	166	169	0	28	28
2009	4	20	22	28	48	1.001	-0.072	1.135	0.036	0.033	0	59.8	61.1	57.2	167	170	0	28	28
2009	4	20	22	38	48	0.978	-0.003	1.138	0.033	0.03	0	60.2	61.5	57.2	168	171	0	28	28
2009	4	20	22	48	48	0.928	-0.079	1.138	0.036	0.033	0	59.3	61.1	57.2	166	170	0	28	28
2009	4	20	22	58	48	0.997	-0.085	1.135	0.033	0.03	0	58.9	60.2	58	165	169	0	28	29
2009	4	20	23	8	48	1.04	-0.039	1.135	0.033	0.03	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	20	23	18	48	1.04	-0.026	1.135	0.039	0.039	0	58.9	61.1	56.8	166	170	0	29	28
2009	4	20	23	28	48	0.951	-0.016	1.135	0.036	0.033	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	20	23	38	48	0.981	-0.013	1.135	0.033	0.03	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	20	23	48	48	1.05	0.01	1.135	0.036	0.033	0	58.5	60.6	57.2	165	169	0	29	28
2009	4	20	23	58	48	1.014	-0.089	1.135	0.039	0.036	0	59.3	61.1	57.2	166	170	0	28	28
2009	4	21	0	8	48	0.925	0	1.135	0.036	0.033	0	60.2	61.5	57.2	167	171	0	27	28
2009	4	21	0	18	48	1.01	0.01	1.138	0.043	0.039	0	59.3	60.6	57.6	166	169	0	28	28
2009	4	21	0	28	48	1.04	-0.039	1.138	0.033	0.03	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	21	0	38	48	1.033	0.023	1.138	0.039	0.039	0	58.9	61.1	57.6	165	170	0	28	28
2009	4	21	0	48	48	1.027	0.01	1.138	0.039	0.036	0	58.9	60.6	58.5	165	169	0	28	28
2009	4	21	0	58	48	1.02	0.02	1.138	0.03	0.03	0	58.5	60.6	58.5	164	169	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	8	48	1.047	-0.072	1.138	0.033	0.03	0	58.9	60.2	58.5	164	168	0	27	28
2009	4	21	1	18	48	1.01	-0.098	1.138	0.036	0.033	0	58.9	60.6	58.5	165	169	0	28	28
2009	4	21	1	28	48	1.02	-0.02	1.138	0.033	0.03	0	58.9	61.1	58.5	165	170	0	28	28
2009	4	21	1	38	48	0.951	0.007	1.138	0.039	0.036	0	59.8	61.1	58	166	170	0	27	28
2009	4	21	1	48	48	1.066	-0.036	1.138	0.036	0.033	0	58.9	60.6	57.2	165	169	0	28	28
2009	4	21	1	58	48	0.997	0.013	1.138	0.033	0.03	0	59.3	61.1	57.6	167	170	0	29	28
2009	4	21	2	8	48	1.001	-0.023	1.138	0.033	0.033	0	58.9	60.6	58	165	169	0	28	28
2009	4	21	2	18	48	0.965	-0.039	1.138	0.033	0.033	0	58.9	60.6	58.5	165	169	0	28	28
2009	4	21	2	28	48	0.968	-0.023	1.138	0.036	0.033	0	59.3	61.5	58.5	166	170	0	28	27
2009	4	21	2	38	48	1.047	-0.036	1.138	0.033	0.03	0	59.3	61.1	58.5	166	170	0	28	28
2009	4	21	2	48	48	0.935	-0.092	1.138	0.033	0.03	0	59.3	61.1	57.6	166	170	0	28	28
2009	4	21	2	58	48	0.988	0.036	1.138	0.036	0.033	0	59.3	61.1	57.6	166	170	0	28	28
2009	4	21	3	8	48	0.971	-0.01	1.138	0.036	0.033	0	59.8	61.1	57.2	166	170	0	27	28
2009	4	21	3	18	48	0.942	-0.066	1.138	0.033	0.03	0	58.9	61.1	56.8	166	170	0	29	28
2009	4	21	3	28	48	0.932	-0.049	1.138	0.046	0.043	0	59.3	61.5	56.8	166	171	0	28	28
2009	4	21	3	38	48	0.981	-0.026	1.138	0.039	0.036	0	59.3	60.6	57.6	165	169	0	27	28
2009	4	21	3	48	48	1.014	-0.069	1.138	0.039	0.039	0	58.9	60.6	58	165	169	0	28	28
2009	4	21	3	58	48	0.925	-0.013	1.138	0.033	0.03	0	59.3	61.9	56.3	166	172	0	28	28
2009	4	21	4	8	48	0.938	-0.075	1.138	0.03	0.03	0	58.9	60.6	56.3	165	169	0	28	28
2009	4	21	4	18	48	1.04	-0.03	1.138	0.043	0.039	0	58.9	61.1	56.3	165	170	0	28	28
2009	4	21	4	28	48	0.938	-0.105	1.135	0.036	0.033	0	58.9	61.1	56.3	165	170	0	28	28
2009	4	21	4	38	48	1.014	-0.046	1.135	0.039	0.036	0	59.3	61.5	55.5	166	171	0	28	28
2009	4	21	4	48	48	1.017	-0.066	1.135	0.033	0.03	0	59.3	61.1	55.9	166	170	0	28	28
2009	4	21	4	58	48	1.014	-0.026	1.135	0.039	0.036	0	59.3	61.1	56.8	166	170	0	28	28
2009	4	21	5	8	48	1.007	-0.062	1.135	0.036	0.033	0	59.3	60.6	58	165	169	0	27	28
2009	4	21	5	18	48	1.05	-0.075	1.135	0.033	0.03	0	58	60.6	55.9	164	169	0	29	28
2009	4	21	5	28	48	1.037	-0.023	1.138	0.033	0.03	0	58.9	60.6	57.2	165	169	0	28	28
2009	4	21	5	38	48	1.01	-0.039	1.138	0.036	0.033	0	58.5	60.2	55.9	164	169	0	28	29
2009	4	21	5	48	48	1.102	-0.033	1.135	0.039	0.039	0	58.5	60.2	53.8	164	169	0	28	29
2009	4	21	5	58	48	0.948	0.023	1.138	0.03	0.03	0	58.5	60.6	54.2	164	169	0	28	28
2009	4	21	6	8	48	0.984	-0.049	1.135	0.033	0.03	0	58	60.2	58.5	163	168	0	28	28
2009	4	21	6	18	48	0.922	-0.026	1.138	0.043	0.043	0	58	59.8	58	163	167	0	28	28
2009	4	21	6	28	48	0.991	-0.013	1.135	0.036	0.033	0	57.6	59.8	55.9	162	167	0	28	28
2009	4	21	6	38	48	0.974	0.01	1.135	0.033	0.03	0	58	59.3	58.5	163	166	0	28	28
2009	4	21	6	48	48	0.994	-0.016	1.135	0.036	0.033	0	58	59.8	51.2	163	167	0	28	28
2009	4	21	6	58	48	0.974	-0.016	1.135	0.046	0.043	0	57.6	60.2	54.6	163	167	0	29	27
2009	4	21	7	8	48	0.948	-0.013	1.135	0.039	0.036	0	57.6	59.3	54.6	162	166	0	28	28
2009	4	21	7	18	48	0.981	-0.03	1.135	0.033	0.03	0	57.6	59.3	53.8	162	167	0	28	29
2009	4	21	7	28	48	1.004	-0.056	1.135	0.033	0.03	0	58	59.8	57.6	163	167	0	28	28
2009	4	21	7	38	48	0.988	0.003	1.135	0.036	0.033	0	58	59.3	58.5	163	167	0	28	29
2009	4	21	7	48	48	0.912	-0.03	1.135	0.033	0.03	0	58	59.3	54.6	163	167	0	28	29
2009	4	21	7	58	48	0.935	0	1.135	0.036	0.033	0	58	59.8	55.5	163	167	0	28	28
2009	4	21	8	8	48	1.004	0.026	1.135	0.033	0.03	0	58	59.8	57.2	163	167	0	28	28
2009	4	21	8	18	48	0.994	0.02	1.135	0.043	0.043	0	58	59.8	53.3	163	167	0	28	28
2009	4	21	8	28	48	1.138	-0.003	1.135	0.036	0.033	0	58	59.8	55.9	163	167	0	28	28
2009	4	21	8	38	48	1.076	-0.016	1.135	0.033	0.03	0	58.5	60.2	57.2	164	168	0	28	28
2009	4	21	8	48	48	1.024	-0.007	1.135	0.036	0.033	0	58.5	60.2	54.6	163	168	0	27	28
2009	4	21	8	58	48	1.027	-0.043	1.135	0.033	0.03	0	58.5	60.6	55.9	164	168	0	28	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	9	8	48	0.945	-0.066	1.132	0.033	0.03	0	58.5	60.6	52.9	164	169	0	28	28
2009	4	21	9	18	48	1.043	-0.03	1.132	0.033	0.03	0	58.9	60.6	51.6	164	169	0	27	28
2009	4	21	9	28	48	0.915	-0.026	1.129	0.033	0.03	0	58.9	60.6	54.6	164	169	0	27	28
2009	4	21	9	38	48	0.994	0	1.129	0.043	0.043	0	59.3	60.6	51.6	165	169	0	27	28
2009	4	21	9	48	48	0.951	-0.003	1.125	0.033	0.03	0	58.5	60.6	53.3	164	169	0	28	28
2009	4	21	9	58	48	1.024	-0.033	1.125	0.033	0.03	0	59.3	61.1	52.5	165	170	0	27	28
2009	4	21	10	8	48	1.056	-0.026	1.125	0.036	0.033	0	59.3	61.1	52.9	166	170	0	28	28
2009	4	21	10	18	48	0.988	-0.066	1.122	0.039	0.039	0	59.3	61.1	53.8	166	170	0	28	28
2009	4	21	10	28	48	0.958	-0.016	1.122	0.033	0.03	0	59.8	61.5	55.9	166	170	0	27	27
2009	4	21	10	38	48	0.981	0.026	1.122	0.036	0.033	0	59.3	61.1	54.6	166	170	0	28	28
2009	4	21	10	48	48	0.935	0	1.122	0.036	0.033	0	58.9	61.1	55.9	165	170	0	28	28
2009	4	21	10	58	48	0.968	-0.016	1.122	0.033	0.03	0	59.3	61.5	55	165	171	0	27	28
2009	4	21	11	8	48	0.945	0	1.122	0.033	0.033	0	59.8	61.5	57.2	166	171	0	27	28
2009	4	21	11	18	48	1.056	0.072	1.122	0.039	0.036	0	59.3	61.9	57.2	166	171	0	28	27
2009	4	21	11	28	48	1.027	-0.043	1.122	0.039	0.036	0	59.8	61.9	57.6	166	171	0	27	27
2009	4	21	11	38	48	1.047	0.003	1.122	0.036	0.033	0	59.8	61.5	54.2	166	171	0	27	28
2009	4	21	11	48	48	0.971	-0.023	1.122	0.039	0.036	0	59.3	61.9	53.8	166	171	0	28	27
2009	4	21	11	58	48	0.994	0	1.122	0.039	0.036	0	59.3	61.5	57.6	166	171	0	28	28
2009	4	21	12	8	48	1.017	-0.082	1.122	0.039	0.036	0	60.2	61.9	55.5	167	172	0	27	28
2009	4	21	12	18	48	1.024	-0.016	1.122	0.03	0.03	0	59.8	61.9	54.6	167	172	0	28	28
2009	4	21	12	28	48	1.007	0.039	1.122	0.039	0.036	0	60.2	61.5	53.3	167	171	0	27	28
2009	4	21	12	38	48	1.04	-0.046	1.122	0.036	0.033	0	59.8	61.9	54.2	166	172	0	27	28
2009	4	21	12	48	48	0.928	-0.013	1.122	0.039	0.036	0	60.2	62.8	52.9	167	173	0	27	27
2009	4	21	12	58	48	1.024	-0.003	1.122	0.033	0.03	0	60.6	63.2	53.3	168	174	0	27	27
2009	4	21	13	8	48	0.925	0.01	1.122	0.03	0.03	0	60.6	63.2	51.2	169	174	0	28	27
2009	4	21	13	18	48	1.007	-0.062	1.122	0.039	0.036	0	60.2	62.8	56.3	167	173	0	27	27
2009	4	21	13	28	48	0.988	-0.013	1.122	0.036	0.033	0	59.3	62.4	55.5	166	172	0	28	27
2009	4	21	13	38	48	0.945	-0.013	1.122	0.039	0.036	0	59.8	62.4	54.6	167	172	0	28	27
2009	4	21	13	48	48	0.948	0.046	1.122	0.033	0.03	0	59.8	62.4	55.9	166	172	0	27	27
2009	4	21	13	58	48	1.05	-0.036	1.122	0.039	0.036	0	59.8	61.9	51.6	167	172	0	28	28
2009	4	21	14	8	48	0.968	-0.043	1.122	0.033	0.03	0	60.6	62.4	55.5	168	173	0	27	28
2009	4	21	14	18	48	0.971	0.003	1.122	0.039	0.039	0	60.2	62.8	55	167	173	0	27	27
2009	4	21	14	28	48	1.066	0.016	1.122	0.033	0.033	0	60.2	62.4	56.8	167	172	0	27	27
2009	4	21	14	38	48	1.004	0.003	1.122	0.036	0.033	0	60.6	62.8	54.6	168	173	0	27	27
2009	4	21	14	48	48	1.043	-0.033	1.122	0.033	0.03	0	60.2	62.4	47.3	167	172	0	27	27
2009	4	21	14	58	48	1.043	0.023	1.122	0.033	0.03	0	60.6	61.9	56.3	168	172	0	27	28
2009	4	21	15	8	48	0.942	0.016	1.122	0.033	0.03	0	60.6	62.8	52.9	168	173	0	27	27
2009	4	21	15	18	48	0.991	-0.02	1.122	0.033	0.033	0	60.6	62.8	52	168	173	0	27	27
2009	4	21	15	28	48	0.919	0.007	1.122	0.036	0.033	0	60.6	62.8	51.2	168	173	0	27	27
2009	4	21	15	38	48	1.007	-0.026	1.122	0.039	0.039	0	60.2	61.9	53.8	167	172	0	27	28
2009	4	21	15	48	48	0.991	-0.003	1.122	0.039	0.039	0	60.6	62.8	55	168	173	0	27	27
2009	4	21	15	58	48	1.04	-0.043	1.122	0.039	0.036	0	60.2	62.4	49.5	167	172	0	27	27
2009	4	21	16	8	48	1.02	0.016	1.122	0.039	0.036	0	60.6	62.4	58	167	172	0	26	27
2009	4	21	16	18	48	0.948	0.01	1.122	0.039	0.036	0	59.8	61.9	55.9	166	171	0	27	27
2009	4	21	16	28	48	0.988	0.056	1.122	0.033	0.03	0	59.8	61.5	53.3	166	171	0	27	28
2009	4	21	16	38	48	0.971	0	1.122	0.033	0.03	0	59.8	61.9	55.9	166	171	0	27	27
2009	4	21	16	48	48	1.001	-0.039	1.122	0.039	0.036	0	59.8	61.9	54.2	166	171	0	27	27
2009	4	21	16	58	48	0.971	-0.033	1.122	0.039	0.036	0	59.8	61.9	55.9	166	171	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	17	8	48	0.988	0.016	1.119	0.033	0.03	0	59.8	61.5	54.6	166	171	0	27	28
2009	4	21	17	18	48	1.01	-0.033	1.122	0.036	0.033	0	59.3	61.9	53.8	166	171	0	28	27
2009	4	21	17	28	48	0.971	0.092	1.122	0.033	0.03	0	59.3	61.9	55	165	171	0	27	27
2009	4	21	17	38	48	1.004	-0.059	1.119	0.033	0.033	0	59.3	61.9	55.5	165	171	0	27	27
2009	4	21	17	48	48	0.997	-0.039	1.119	0.036	0.033	0	58.9	61.5	56.3	165	171	0	28	28
2009	4	21	17	58	48	1.096	0.039	1.119	0.039	0.036	0	58.9	61.5	56.8	164	171	0	27	28
2009	4	21	18	8	48	1.037	-0.016	1.119	0.033	0.03	0	58.9	61.5	55	164	170	0	27	27
2009	4	21	18	18	48	1.017	-0.026	1.119	0.036	0.033	0	59.3	61.5	55.5	165	171	0	27	28
2009	4	21	18	28	48	1.017	-0.023	1.119	0.036	0.033	0	59.3	61.9	53.3	165	171	0	27	27
2009	4	21	18	38	48	1.06	-0.043	1.119	0.036	0.033	0	59.3	61.9	56.8	165	172	0	27	28
2009	4	21	18	48	48	1.001	-0.003	1.119	0.039	0.036	0	59.3	61.5	58	165	171	0	27	28
2009	4	21	18	58	48	0.925	0.016	1.119	0.039	0.039	0	58.9	61.5	58	165	171	0	28	28
2009	4	21	19	8	48	1.017	-0.075	1.119	0.039	0.036	0	59.3	61.5	58.9	165	170	0	27	27
2009	4	21	19	18	48	1.043	-0.016	1.119	0.039	0.036	0	59.3	61.9	55.5	165	171	0	27	27
2009	4	21	19	28	48	1.04	-0.115	1.119	0.039	0.036	0	58.9	61.1	58	164	170	0	27	28
2009	4	21	19	38	48	1.027	-0.023	1.119	0.039	0.039	0	58.9	61.9	58	164	171	0	27	27
2009	4	21	19	48	48	1.06	0.007	1.119	0.033	0.03	0	59.3	61.5	58	165	171	0	27	28
2009	4	21	19	58	48	0.958	-0.03	1.119	0.033	0.03	0	59.3	61.9	58	165	172	0	27	28
2009	4	21	20	8	48	1.033	0.007	1.119	0.033	0.033	0	60.2	62.8	57.6	167	173	0	27	27
2009	4	21	20	18	48	1.083	0.013	1.119	0.033	0.03	0	59.3	61.9	56.8	166	172	0	28	28
2009	4	21	20	28	48	0.965	0.013	1.119	0.039	0.036	0	59.8	62.4	55.5	167	173	0	28	28
2009	4	21	20	38	48	1.047	0.02	1.119	0.033	0.03	0	59.8	61.9	54.6	166	172	0	27	28
2009	4	21	20	48	48	0.981	-0.036	1.115	0.039	0.036	0	60.2	62.8	56.3	167	173	0	27	27
2009	4	21	20	58	48	0.978	-0.049	1.119	0.033	0.03	0	59.8	61.9	55.5	166	172	0	27	28
2009	4	21	21	8	48	1.024	-0.026	1.119	0.039	0.036	0	60.2	62.4	56.8	167	173	0	27	28
2009	4	21	21	18	48	1.06	-0.066	1.119	0.036	0.033	0	60.6	62.4	56.8	169	173	0	28	28
2009	4	21	21	28	48	0.961	-0.043	1.119	0.033	0.03	0	60.6	62.4	56.8	169	173	0	28	28
2009	4	21	21	38	48	0.958	-0.026	1.115	0.033	0.03	0	60.6	62.4	57.2	168	172	0	27	27
2009	4	21	21	48	48	1.07	-0.007	1.115	0.043	0.039	0	60.2	61.5	58	167	171	0	27	28
2009	4	21	21	58	48	1.004	-0.036	1.115	0.033	0.03	0	60.2	62.4	57.2	168	172	0	28	27
2009	4	21	22	8	48	0.955	0.013	1.115	0.036	0.033	0	60.6	61.9	57.6	169	172	0	28	28
2009	4	21	22	18	48	0.958	-0.043	1.119	0.033	0.03	0	61.1	62.8	57.6	169	173	0	27	27
2009	4	21	22	28	48	0.997	-0.052	1.115	0.036	0.033	0	60.2	61.5	58	168	171	0	28	28
2009	4	21	22	38	48	0.971	-0.02	1.115	0.033	0.03	0	60.2	61.9	58	168	171	0	28	27
2009	4	21	22	48	48	1.017	-0.02	1.115	0.043	0.043	0	60.6	62.4	56.8	169	173	0	28	28
2009	4	21	22	58	48	0.988	-0.043	1.115	0.033	0.03	0	60.6	62.4	57.6	169	173	0	28	28
2009	4	21	23	8	48	1.04	-0.02	1.115	0.033	0.03	0	59.8	61.5	57.6	167	171	0	28	28
2009	4	21	23	18	48	1.086	-0.023	1.115	0.036	0.033	0	59.8	61.9	57.2	167	172	0	28	28
2009	4	21	23	28	48	0.978	-0.066	1.115	0.033	0.03	0	60.2	61.9	56.3	168	172	0	28	28
2009	4	21	23	38	48	0.997	-0.036	1.115	0.039	0.036	0	60.2	61.5	58	168	171	0	28	28
2009	4	21	23	48	48	1.033	-0.013	1.115	0.039	0.036	0	60.6	61.9	58	168	172	0	27	28
2009	4	21	23	58	48	0.974	-0.043	1.115	0.036	0.033	0	60.2	61.5	57.2	168	171	0	28	28
2009	4	22	0	8	48	0.974	-0.013	1.115	0.036	0.033	0	60.6	61.5	58.5	168	171	0	27	28
2009	4	22	0	18	48	0.984	0.056	1.119	0.033	0.03	0	61.5	63.2	55.9	171	175	0	28	28
2009	4	22	0	28	48	1.02	0.01	1.119	0.033	0.03	0	61.9	63.2	57.6	172	174	0	28	27
2009	4	22	0	38	48	1.027	-0.059	1.115	0.039	0.036	0	60.6	61.5	57.6	169	171	0	28	28
2009	4	22	0	48	48	0.981	0.01	1.115	0.033	0.03	0	60.2	61.5	58	167	171	0	27	28
2009	4	22	0	58	48	1.01	-0.059	1.115	0.036	0.033	0	59.8	61.5	58	167	171	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	8	48	1.053	-0.049	1.119	0.039	0.039	0	60.2	61.5	58	168	171	0	28	28
2009	4	22	1	18	48	1.001	-0.062	1.115	0.039	0.036	0	61.1	62.4	57.2	169	173	0	27	28
2009	4	22	1	28	48	1.063	-0.039	1.115	0.033	0.03	0	61.1	62.4	57.2	169	173	0	27	28
2009	4	22	1	38	48	1.01	-0.079	1.115	0.039	0.036	0	60.6	61.9	57.2	169	172	0	28	28
2009	4	22	1	48	48	1.079	0.033	1.115	0.036	0.033	0	60.2	62.4	58	168	172	0	28	27
2009	4	22	1	58	48	1.027	-0.079	1.115	0.033	0.03	0	60.2	61.9	57.2	167	171	0	27	27
2009	4	22	2	8	48	1.024	-0.075	1.115	0.046	0.043	0	59.3	61.5	57.2	166	171	0	28	28
2009	4	22	2	18	48	1.001	0.039	1.115	0.036	0.033	0	60.2	61.9	57.6	167	172	0	27	28
2009	4	22	2	28	48	1.027	-0.043	1.115	0.036	0.033	0	59.8	61.9	55	167	172	0	28	28
2009	4	22	2	38	48	0.951	0.013	1.115	0.039	0.039	0	60.2	62.4	54.2	167	172	0	27	27
2009	4	22	2	48	48	1.043	-0.026	1.115	0.039	0.039	0	60.2	62.4	57.2	168	173	0	28	28
2009	4	22	2	58	48	1.033	-0.02	1.115	0.039	0.036	0	60.6	62.4	57.6	168	172	0	27	27
2009	4	22	3	8	48	1.066	0	1.115	0.036	0.033	0	60.2	62.4	57.6	168	173	0	28	28
2009	4	22	3	18	48	1.056	0	1.119	0.039	0.036	0	60.6	62.4	57.6	169	173	0	28	28
2009	4	22	3	28	48	1.053	0.02	1.119	0.033	0.03	0	59.3	61.5	55.9	166	171	0	28	28
2009	4	22	3	38	48	1.027	0.003	1.115	0.039	0.036	0	59.8	62.8	56.8	167	173	0	28	27
2009	4	22	3	48	48	0.968	0.007	1.119	0.039	0.036	0	60.2	62.4	55	168	173	0	28	28
2009	4	22	3	58	48	0.988	-0.075	1.115	0.033	0.03	0	60.2	61.9	57.2	167	172	0	27	28
2009	4	22	4	8	48	1.053	-0.043	1.115	0.033	0.03	0	59.8	62.8	57.2	167	173	0	28	27
2009	4	22	4	18	48	0.994	0.007	1.119	0.043	0.039	0	60.2	62.8	55.9	168	174	0	28	28
2009	4	22	4	28	48	0.978	0.056	1.115	0.046	0.043	0	60.6	63.2	55.5	168	174	0	27	27
2009	4	22	4	38	48	0.961	-0.03	1.115	0.036	0.033	0	59.8	62.4	53.8	167	173	0	28	28
2009	4	22	4	48	48	1.01	-0.095	1.115	0.033	0.03	0	59.8	62.4	54.6	167	173	0	28	28
2009	4	22	4	58	48	0.971	-0.072	1.115	0.033	0.03	0	59.3	61.5	55.9	166	172	0	28	29
2009	4	22	5	8	48	0.896	-0.016	1.115	0.039	0.036	0	59.8	62.4	55	166	172	0	27	27
2009	4	22	5	18	48	1.001	0	1.115	0.036	0.033	0	58.9	61.9	55.5	165	172	0	28	28
2009	4	22	5	28	48	0.981	-0.079	1.115	0.039	0.036	0	58.5	61.9	54.6	164	171	0	28	27
2009	4	22	5	38	48	1.017	0.036	1.115	0.039	0.036	0	58.9	61.5	55.5	165	171	0	28	28
2009	4	22	5	48	48	0.856	-0.016	1.115	0.036	0.033	0	58.9	61.5	55.5	164	171	0	27	28
2009	4	22	5	58	48	0.984	0.01	1.115	0.039	0.036	0	58.9	61.5	53.3	164	171	0	27	28
2009	4	22	6	8	48	0.997	-0.039	1.115	0.039	0.036	0	58.5	61.1	55	164	170	0	28	28
2009	4	22	6	18	48	1.007	-0.007	1.115	0.039	0.036	0	58.9	61.1	55	164	170	0	27	28
2009	4	22	6	28	48	1.047	-0.016	1.119	0.033	0.03	0	58	61.5	55.9	163	170	0	28	27
2009	4	22	6	38	48	1.033	-0.02	1.119	0.036	0.033	0	58	60.6	55.9	163	169	0	28	28
2009	4	22	6	48	48	0.991	-0.026	1.119	0.036	0.033	0	58	60.6	54.6	163	169	0	28	28
2009	4	22	6	58	48	1.024	-0.023	1.119	0.033	0.03	0	58	60.6	55	163	170	0	28	29
2009	4	22	7	8	48	1.05	-0.023	1.119	0.033	0.03	0	58.5	61.1	55.5	163	169	0	27	27
2009	4	22	7	18	48	1.007	-0.075	1.119	0.033	0.03	0	57.6	60.6	56.3	162	169	0	28	28
2009	4	22	7	28	48	0.912	0.023	1.119	0.036	0.033	0	58	61.1	52.9	163	169	0	28	27
2009	4	22	7	38	48	1.004	-0.112	1.119	0.039	0.036	0	58.5	60.2	51.6	163	169	0	27	29
2009	4	22	7	48	48	0.965	-0.023	1.119	0.036	0.033	0	58.5	61.1	54.6	163	169	0	27	27
2009	4	22	7	58	48	0.974	-0.013	1.119	0.036	0.033	0	58	61.1	52	163	169	0	28	27
2009	4	22	8	8	48	1.02	-0.033	1.119	0.033	0.03	0	58	61.1	53.8	163	170	0	28	28
2009	4	22	8	18	48	0.945	-0.033	1.119	0.036	0.033	0	58	60.6	51.2	163	170	0	28	29
2009	4	22	8	28	48	1.001	-0.069	1.119	0.039	0.039	0	58.5	60.6	51.2	164	170	0	28	29
2009	4	22	8	38	48	0.945	-0.03	1.119	0.033	0.03	0	58.9	61.5	50.3	164	170	0	27	27
2009	4	22	8	48	48	0.942	-0.03	1.119	0.033	0.03	0	58.9	61.1	50.7	164	170	0	27	28
2009	4	22	8	58	48	0.991	-0.02	1.119	0.033	0.033	0	58.5	61.5	52.9	164	171	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	9	8	48	0.951	-0.056	1.122	0.033	0.03	0	58.5	61.1	50.3	164	170	0	28	28
2009	4	22	9	18	48	1.076	-0.013	1.122	0.039	0.036	0	58.9	61.9	49	164	171	0	27	27
2009	4	22	9	28	48	1.109	-0.003	1.122	0.039	0.039	0	58.5	61.1	47.7	164	170	0	28	28
2009	4	22	9	38	48	1.043	-0.033	1.125	0.033	0.033	0	58.5	61.5	44.7	164	170	0	28	27
2009	4	22	9	48	48	0.928	0.036	1.125	0.039	0.036	0	58.9	61.5	41.3	164	171	0	27	28
2009	4	22	9	58	48	1.017	-0.039	1.122	0.036	0.033	0	58.9	61.9	44.3	164	171	0	27	27
2009	4	22	10	8	48	1.017	-0.007	1.122	0.039	0.036	0	58.9	61.5	48.6	164	171	0	27	28
2009	4	22	10	18	48	0.997	-0.013	1.125	0.033	0.03	0	58.5	61.9	45.6	163	171	0	27	27
2009	4	22	10	28	48	0.971	-0.03	1.125	0.033	0.03	0	58.5	61.1	45.2	163	170	0	27	28
2009	4	22	10	38	48	0.971	-0.102	1.122	0.033	0.03	0	58.9	61.1	48.2	164	170	0	27	28
2009	4	22	10	48	48	0.988	0.03	1.122	0.039	0.036	0	58.9	61.5	53.8	164	171	0	27	28
2009	4	22	10	58	48	1.05	-0.007	1.122	0.036	0.033	0	58.9	61.5	55.5	164	171	0	27	28
2009	4	22	11	8	48	1.06	0.003	1.122	0.033	0.03	0	58.9	61.5	52	164	171	0	27	28
2009	4	22	11	18	48	1.024	0.033	1.125	0.036	0.033	0	58.9	61.5	54.2	164	171	0	27	28
2009	4	22	11	28	48	1.014	0.033	1.125	0.033	0.033	0	58.5	61.5	52.9	164	171	0	28	28
2009	4	22	11	38	48	1.03	-0.059	1.125	0.039	0.036	0	58.9	61.5	55.5	164	171	0	27	28
2009	4	22	11	48	48	0.968	-0.089	1.125	0.033	0.03	0	59.8	62.4	52.9	165	172	0	26	27
2009	4	22	11	58	48	1.001	-0.046	1.125	0.036	0.033	0	59.3	62.8	52.5	166	173	0	28	27
2009	4	22	12	8	48	1.024	-0.082	1.125	0.033	0.03	0	58.9	61.5	53.3	164	171	0	27	28
2009	4	22	12	18	48	1.06	0.039	1.129	0.036	0.033	0	59.3	62.4	39.6	165	172	0	27	27
2009	4	22	12	28	48	1.024	-0.013	1.129	0.033	0.03	0	58.9	61.9	37	164	171	0	27	27
2009	4	22	12	38	48	0.981	-0.007	1.132	0.033	0.03	0	58.5	61.5	37.8	164	171	0	28	28
2009	4	22	12	48	48	1.017	-0.075	1.135	0.033	0.03	0	58.5	62.4	40	164	172	0	28	27
2009	4	22	12	58	48	1.004	0	1.135	0.036	0.033	0	58.9	61.5	37	164	171	0	27	28
2009	4	22	13	8	48	0.984	-0.016	1.135	0.036	0.033	0	58.5	61.9	36.5	164	171	0	28	27
2009	4	22	13	18	48	0.984	0	1.132	0.033	0.03	0	58.5	61.1	39.6	163	170	0	27	28
2009	4	22	13	28	48	1.001	0.066	1.135	0.033	0.03	0	58.5	61.5	37	164	171	0	28	28
2009	4	22	13	38	48	0.994	-0.036	1.129	0.039	0.036	0	58.5	61.5	36.1	163	170	0	27	27
2009	4	22	13	48	48	0.974	-0.013	1.135	0.036	0.033	0	58.5	61.9	39.1	164	171	0	28	27
2009	4	22	13	58	48	0.961	-0.03	1.135	0.033	0.03	0	58.9	61.5	39.1	164	171	0	27	28
2009	4	22	14	8	48	0.974	0.02	1.132	0.036	0.033	0	58.9	61.9	37	164	172	0	27	28
2009	4	22	14	18	48	1.014	-0.013	1.132	0.033	0.03	0	58.9	61.9	38.7	164	172	0	27	28
2009	4	22	14	28	48	0.988	-0.059	1.129	0.039	0.036	0	58.9	61.9	40	164	171	0	27	27
2009	4	22	14	38	48	1.04	-0.01	1.132	0.036	0.033	0	58.5	61.5	54.6	164	171	0	28	28
2009	4	22	14	48	48	1.04	-0.026	1.129	0.039	0.039	0	58.5	62.4	45.6	164	172	0	28	27
2009	4	22	14	58	48	1.033	-0.013	1.132	0.036	0.033	0	59.3	62.4	48.6	164	172	0	26	27
2009	4	22	15	8	48	0.902	0	1.129	0.036	0.033	0	58.9	62.4	49	164	172	0	27	27
2009	4	22	15	18	48	1.027	-0.03	1.135	0.033	0.03	0	58.5	61.5	46	164	171	0	28	28
2009	4	22	15	28	48	0.997	0.013	1.135	0.036	0.033	0	59.3	61.9	51.6	165	172	0	27	28
2009	4	22	15	38	48	1.056	-0.059	1.135	0.036	0.033	0	58.9	61.9	46.9	164	171	0	27	27
2009	4	22	15	48	48	0.997	0.069	1.135	0.033	0.03	0	59.3	61.5	50.3	164	171	0	26	28
2009	4	22	15	58	48	0.974	-0.01	1.135	0.036	0.033	0	58.9	61.9	55.9	164	171	0	27	27
2009	4	22	16	8	48	0.922	-0.052	1.132	0.033	0.03	0	58.9	61.9	46	164	171	0	27	27
2009	4	22	16	18	48	0.955	0.049	1.132	0.039	0.039	0	58.9	61.9	45.6	164	171	0	27	27
2009	4	22	16	28	48	1.03	0.003	1.132	0.033	0.03	0	58.9	61.9	46	164	171	0	27	27
2009	4	22	16	38	48	1.004	-0.007	1.129	0.039	0.036	0	58.9	61.5	47.3	164	170	0	27	27
2009	4	22	16	48	48	0.965	-0.072	1.129	0.039	0.036	0	58.9	61.9	43.9	164	171	0	27	27
2009	4	22	16	58	48	1.004	0.026	1.129	0.033	0.033	0	58.9	61.9	46	164	171	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	17	8	48	1.014	-0.056	1.125	0.033	0.03	0	58.9	61.1	47.3	164	170	0	27	28
2009	4	22	17	18	48	0.974	0.026	1.125	0.039	0.036	0	58.9	61.9	45.2	164	171	0	27	27
2009	4	22	17	28	48	1.004	0	1.129	0.039	0.036	0	58.5	61.1	44.3	164	170	0	28	28
2009	4	22	17	38	48	0.948	-0.03	1.125	0.036	0.033	0	58.9	61.5	49.5	164	171	0	27	28
2009	4	22	17	48	48	0.938	0.01	1.125	0.033	0.033	0	58.9	61.5	49.9	164	170	0	27	27
2009	4	22	17	58	48	0.984	0	1.125	0.036	0.033	0	58.5	61.5	46.9	163	170	0	27	27
2009	4	22	18	8	48	0.981	-0.023	1.125	0.039	0.036	0	58	61.1	50.3	163	169	0	28	27
2009	4	22	18	18	48	1.01	0.013	1.125	0.033	0.03	0	58	61.1	53.8	163	169	0	28	27
2009	4	22	18	28	48	0.961	-0.026	1.125	0.036	0.033	0	58.5	61.1	55	163	170	0	27	28
2009	4	22	18	38	48	0.997	-0.023	1.125	0.039	0.036	0	58.5	61.1	54.6	163	170	0	27	28
2009	4	22	18	48	48	0.942	0.043	1.125	0.033	0.03	0	58.5	61.1	54.2	163	169	0	27	27
2009	4	22	18	58	48	0.974	0.01	1.125	0.033	0.03	0	58.9	61.1	56.3	163	170	0	26	28
2009	4	22	19	8	48	0.846	0.066	1.125	0.033	0.03	0	58.5	61.1	54.6	163	170	0	27	28
2009	4	22	19	18	48	1.043	0	1.125	0.039	0.036	0	58	61.1	54.6	163	170	0	28	28
2009	4	22	19	28	48	1.014	0.003	1.125	0.033	0.03	0	58.5	61.1	56.8	163	170	0	27	28
2009	4	22	19	38	48	1.001	0.007	1.125	0.039	0.036	0	57.6	60.6	49.5	162	169	0	28	28
2009	4	22	19	48	48	0.984	-0.016	1.125	0.036	0.033	0	58.5	61.5	44.7	164	171	0	28	28
2009	4	22	19	58	48	1.01	-0.043	1.125	0.036	0.033	0	59.8	62.4	49	166	173	0	27	28
2009	4	22	20	8	48	1.04	-0.036	1.125	0.046	0.043	0	59.8	63.2	53.8	167	174	0	28	27
2009	4	22	20	18	48	0.958	-0.039	1.125	0.033	0.03	0	59.3	62.4	54.6	165	172	0	27	27
2009	4	22	20	28	48	1.093	-0.026	1.129	0.036	0.033	0	58.5	61.9	55.9	164	172	0	28	28
2009	4	22	20	38	48	1.024	-0.003	1.129	0.033	0.03	0	59.3	62.4	54.6	166	173	0	28	28
2009	4	22	20	48	48	1.056	0.003	1.129	0.039	0.036	0	59.8	62.8	55	166	173	0	27	27
2009	4	22	20	58	48	0.955	0.036	1.129	0.033	0.03	0	59.8	62.4	54.6	166	173	0	27	28
2009	4	22	21	8	48	0.965	-0.062	1.129	0.036	0.033	0	59.8	62.4	54.2	166	173	0	27	28
2009	4	22	21	18	48	1.004	-0.026	1.129	0.036	0.033	0	58.9	61.5	56.3	165	171	0	28	28
2009	4	22	21	28	48	1.02	0.016	1.132	0.036	0.033	0	60.2	62.4	55.5	168	172	0	28	27
2009	4	22	21	38	48	1.037	-0.039	1.132	0.039	0.036	0	61.1	62.4	55.9	169	172	0	27	27
2009	4	22	21	48	48	0.978	0	1.135	0.039	0.039	0	60.6	61.9	55.9	169	172	0	28	28
2009	4	22	21	58	48	0.978	-0.039	1.132	0.033	0.03	0	60.2	61.1	55.9	167	170	0	27	28
2009	4	22	22	8	48	1.004	-0.03	1.135	0.033	0.03	0	60.2	61.1	55.9	168	170	0	28	28
2009	4	22	22	18	48	0.988	0.049	1.135	0.033	0.03	0	60.2	61.5	56.3	167	171	0	27	28
2009	4	22	22	28	48	0.971	0	1.135	0.036	0.033	0	60.6	61.5	56.3	168	171	0	27	28
2009	4	22	22	38	48	1.02	-0.023	1.138	0.036	0.033	0	60.6	61.1	56.3	168	170	0	27	28
2009	4	22	22	48	48	1.007	-0.026	1.142	0.039	0.039	0	59.3	61.1	56.3	166	170	0	28	28
2009	4	22	22	58	48	1.066	-0.02	1.142	0.039	0.036	0	59.8	61.5	56.8	167	170	0	28	27
2009	4	22	23	8	48	0.997	-0.056	1.142	0.036	0.033	0	60.6	61.5	57.2	168	171	0	27	28
2009	4	22	23	18	48	0.906	0	1.142	0.036	0.033	0	59.8	61.5	56.3	167	171	0	28	28
2009	4	22	23	28	48	1.073	-0.026	1.142	0.039	0.036	0	60.6	61.9	57.2	168	172	0	27	28
2009	4	22	23	38	48	1.07	-0.056	1.145	0.033	0.03	0	60.2	61.5	57.2	168	171	0	28	28
2009	4	22	23	48	48	0.981	-0.013	1.145	0.036	0.033	0	60.6	61.9	56.3	168	172	0	27	28
2009	4	22	23	58	48	0.968	-0.023	1.145	0.036	0.033	0	59.3	60.6	58.5	166	169	0	28	28
2009	4	23	0	8	48	0.978	0.066	1.145	0.043	0.039	0	60.2	61.1	57.2	167	170	0	27	28
2009	4	23	0	18	48	1.04	-0.036	1.145	0.033	0.03	0	59.3	61.1	58.5	166	170	0	28	28
2009	4	23	0	28	48	0.984	-0.039	1.145	0.033	0.03	0	59.3	60.6	58.5	166	169	0	28	28
2009	4	23	0	38	48	1.027	-0.003	1.148	0.039	0.036	0	59.8	61.1	57.6	166	170	0	27	28
2009	4	23	0	48	48	0.974	-0.036	1.148	0.039	0.036	0	59.8	61.5	52	167	171	0	28	28
2009	4	23	0	58	48	0.988	-0.043	1.145	0.036	0.033	0	59.8	61.5	55	166	171	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	8	48	1.043	-0.003	1.148	0.039	0.039	0	60.2	61.9	57.2	167	171	0	27	27
2009	4	23	1	18	48	0.997	0.039	1.148	0.049	0.046	0	59.8	61.9	57.2	167	172	0	28	28
2009	4	23	1	28	48	1.05	-0.003	1.148	0.033	0.03	0	60.2	61.5	58	167	171	0	27	28
2009	4	23	1	38	48	1.06	0.01	1.148	0.033	0.03	0	59.8	61.5	59.3	166	171	0	27	28
2009	4	23	1	48	48	1.04	0	1.148	0.036	0.033	0	59.3	61.1	60.2	165	170	0	27	28
2009	4	23	1	58	48	1.04	0.016	1.152	0.039	0.036	0	59.3	60.6	55.9	166	169	0	28	28
2009	4	23	2	8	48	1.001	-0.046	1.152	0.033	0.03	0	60.2	61.1	59.8	168	170	0	28	28
2009	4	23	2	18	48	0.981	-0.036	1.152	0.033	0.03	0	59.3	61.1	57.2	167	170	0	29	28
2009	4	23	2	28	48	1.001	-0.02	1.152	0.039	0.039	0	59.3	61.1	59.8	167	170	0	29	28
2009	4	23	2	38	48	0.974	-0.046	1.152	0.036	0.033	0	59.3	61.1	58.9	166	170	0	28	28
2009	4	23	2	48	48	0.965	-0.046	1.152	0.039	0.036	0	60.2	62.4	59.3	168	172	0	28	27
2009	4	23	2	58	48	1.099	-0.007	1.152	0.033	0.03	0	59.8	61.1	59.8	166	170	0	27	28
2009	4	23	3	8	48	1.01	0.039	1.152	0.036	0.033	0	59.8	61.5	57.2	167	170	0	28	27
2009	4	23	3	18	48	0.978	-0.023	1.152	0.033	0.03	0	60.2	61.5	59.3	167	171	0	27	28
2009	4	23	3	28	48	0.991	-0.043	1.152	0.036	0.033	0	59.8	60.6	58.5	166	169	0	27	28
2009	4	23	3	38	48	0.951	0	1.152	0.036	0.033	0	59.8	61.5	58.9	167	171	0	28	28
2009	4	23	3	48	48	1.04	-0.039	1.152	0.036	0.033	0	59.8	61.5	58.5	167	171	0	28	28
2009	4	23	3	58	48	1.01	-0.079	1.155	0.03	0.03	0	59.8	61.5	58	167	171	0	28	28
2009	4	23	4	8	48	0.951	-0.026	1.155	0.036	0.033	0	59.8	61.5	58.5	167	171	0	28	28
2009	4	23	4	18	48	0.951	-0.056	1.155	0.039	0.036	0	59.8	61.1	55.9	166	170	0	27	28
2009	4	23	4	28	48	1.007	0.026	1.155	0.036	0.033	0	59.8	61.1	56.3	167	170	0	28	28
2009	4	23	4	38	48	0.997	-0.066	1.155	0.043	0.039	0	59.8	61.5	55	167	171	0	28	28
2009	4	23	4	48	48	0.942	-0.003	1.155	0.036	0.033	0	59.3	61.9	54.6	166	171	0	28	27
2009	4	23	4	58	48	0.948	-0.033	1.155	0.033	0.03	0	59.8	61.5	55.9	167	171	0	28	28
2009	4	23	5	8	48	0.994	-0.049	1.155	0.033	0.03	0	59.3	61.1	58.5	165	170	0	27	28
2009	4	23	5	18	48	0.991	-0.043	1.155	0.036	0.033	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	23	5	28	48	1.017	-0.046	1.155	0.033	0.03	0	58.9	60.6	49	165	169	0	28	28
2009	4	23	5	38	48	1.043	0.01	1.155	0.039	0.036	0	59.3	60.2	59.3	165	168	0	27	28
2009	4	23	5	48	48	0.932	-0.026	1.155	0.036	0.033	0	58.5	60.2	55.5	164	168	0	28	28
2009	4	23	5	58	48	1.014	-0.082	1.155	0.033	0.03	0	58.5	61.1	53.3	164	169	0	28	27
2009	4	23	6	8	48	0.994	0	1.155	0.033	0.03	0	58.5	60.2	58.9	164	168	0	28	28
2009	4	23	6	18	48	0.974	-0.043	1.155	0.039	0.036	0	58.5	60.2	53.3	164	168	0	28	28
2009	4	23	6	28	48	0.994	-0.01	1.155	0.033	0.03	0	58.5	60.2	53.3	164	168	0	28	28
2009	4	23	6	38	48	1.02	-0.033	1.155	0.039	0.039	0	58	60.6	56.8	163	168	0	28	27
2009	4	23	6	48	48	1.017	-0.046	1.155	0.039	0.036	0	58	59.8	58.9	162	167	0	27	28
2009	4	23	6	58	48	1.01	-0.026	1.155	0.033	0.03	0	57.6	59.8	55.9	162	167	0	28	28
2009	4	23	7	8	48	0.994	-0.03	1.158	0.036	0.033	0	57.6	59.8	57.6	162	167	0	28	28
2009	4	23	7	18	48	1.014	0.033	1.158	0.033	0.03	0	57.6	59.8	58.5	162	167	0	28	28
2009	4	23	7	28	48	0.997	0.026	1.158	0.039	0.036	0	58	59.8	58.9	162	167	0	27	28
2009	4	23	7	38	48	1.007	0	1.158	0.033	0.03	0	57.6	59.3	58.9	162	166	0	28	28
2009	4	23	7	48	48	0.984	-0.026	1.158	0.036	0.033	0	57.6	59.8	55.9	162	167	0	28	28
2009	4	23	7	58	48	1.001	0.046	1.158	0.033	0.03	0	57.6	59.3	58.5	161	166	0	27	28
2009	4	23	8	8	48	1.04	0.01	1.158	0.033	0.03	0	57.6	60.2	56.8	162	167	0	28	27
2009	4	23	8	18	48	0.981	-0.062	1.158	0.03	0.03	0	57.6	59.3	59.3	162	166	0	28	28
2009	4	23	8	28	48	1.033	-0.02	1.158	0.039	0.036	0	57.6	60.2	58.5	162	167	0	28	27
2009	4	23	8	38	48	0.945	-0.082	1.158	0.036	0.033	0	57.6	60.2	58.9	163	167	0	29	27
2009	4	23	8	48	48	0.968	-0.013	1.158	0.039	0.039	0	57.6	59.8	55.9	162	167	0	28	28
2009	4	23	8	58	48	1.001	-0.02	1.158	0.033	0.03	0	57.6	60.2	57.6	162	168	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	9	8	48	0.968	-0.039	1.158	0.039	0.039	0	57.6	59.8	56.3	162	167	0	28	28
2009	4	23	9	18	48	1.053	0	1.158	0.036	0.033	0	57.6	60.2	58.9	162	168	0	28	28
2009	4	23	9	28	48	0.912	-0.013	1.158	0.036	0.033	0	58	60.2	57.2	163	168	0	28	28
2009	4	23	9	38	48	0.971	-0.059	1.158	0.039	0.039	0	58.5	60.6	54.2	164	168	0	28	27
2009	4	23	9	48	48	0.978	-0.023	1.158	0.036	0.033	0	58.9	60.6	55.5	164	169	0	27	28
2009	4	23	9	58	48	0.942	0.007	1.158	0.039	0.039	0	58.5	61.1	57.2	164	170	0	28	28
2009	4	23	10	8	48	0.932	-0.069	1.158	0.036	0.033	0	58	61.1	56.8	164	169	0	29	27
2009	4	23	10	18	48	0.896	0.003	1.158	0.036	0.033	0	58.5	60.6	58.5	163	169	0	27	28
2009	4	23	10	28	48	0.997	0.036	1.158	0.033	0.033	0	58	60.6	58	163	169	0	28	28
2009	4	23	10	38	48	1.02	0.069	1.158	0.03	0.03	0	58.5	60.6	55	164	169	0	28	28
2009	4	23	10	48	48	1.007	0.026	1.158	0.039	0.039	0	58.9	60.6	57.6	164	169	0	27	28
2009	4	23	10	58	48	0.994	-0.03	1.158	0.036	0.033	0	58	61.1	58.9	163	169	0	28	27
2009	4	23	11	8	48	0.984	0.02	1.158	0.039	0.036	0	58	60.6	52	163	169	0	28	28
2009	4	23	11	18	48	0.988	-0.03	1.158	0.036	0.033	0	58.9	60.6	54.6	164	169	0	27	28
2009	4	23	11	28	48	0.938	-0.013	1.158	0.033	0.03	0	58.5	60.6	56.8	163	169	0	27	28
2009	4	23	11	38	48	0.938	0	1.158	0.036	0.033	0	58	60.6	51.6	163	169	0	28	28
2009	4	23	11	48	48	0.958	0.01	1.158	0.033	0.03	0	58.9	60.6	49	164	169	0	27	28
2009	4	23	11	58	48	0.883	0.02	1.158	0.033	0.033	0	58.5	61.1	51.2	163	169	0	27	27
2009	4	23	12	8	48	1.017	0.052	1.158	0.036	0.033	0	58.5	60.6	53.8	164	169	0	28	28
2009	4	23	12	18	48	1.01	-0.013	1.158	0.033	0.03	0	58.5	61.5	52.5	164	170	0	28	27
2009	4	23	12	28	48	1.01	0.016	1.158	0.033	0.03	0	58.9	61.1	54.2	164	170	0	27	28
2009	4	23	12	38	48	0.981	0.003	1.158	0.039	0.036	0	58.9	61.5	52.5	164	170	0	27	27
2009	4	23	12	48	48	0.978	-0.016	1.158	0.033	0.03	0	59.3	61.9	46.9	165	171	0	27	27
2009	4	23	12	58	48	0.928	-0.023	1.158	0.033	0.033	0	59.3	61.5	48.6	165	171	0	27	28
2009	4	23	13	8	48	0.988	0.03	1.155	0.039	0.036	0	59.8	62.4	50.7	166	172	0	27	27
2009	4	23	13	18	48	0.994	0.033	1.155	0.033	0.03	0	59.3	62.8	49.9	166	173	0	28	27
2009	4	23	13	28	48	0.945	0	1.155	0.036	0.033	0	59.8	62.4	47.3	166	172	0	27	27
2009	4	23	13	38	48	1.004	0.026	1.155	0.033	0.03	0	60.2	62.8	54.2	167	173	0	27	27
2009	4	23	13	48	48	1.01	0.016	1.155	0.033	0.03	0	60.2	62.4	51.2	166	173	0	26	28
2009	4	23	13	58	48	0.928	-0.013	1.152	0.033	0.03	0	59.8	62.8	46.9	166	173	0	27	27
2009	4	23	14	8	48	0.948	-0.023	1.152	0.039	0.036	0	60.2	62.8	46.4	167	173	0	27	27
2009	4	23	14	18	48	0.928	0.03	1.148	0.033	0.03	0	60.2	62.8	45.6	167	173	0	27	27
2009	4	23	14	28	48	0.938	0.026	1.148	0.033	0.03	0	60.2	61.9	45.6	166	172	0	26	28
2009	4	23	14	38	48	0.991	0.016	1.148	0.039	0.036	0	59.3	61.5	49	165	171	0	27	28
2009	4	23	14	48	48	0.958	0	1.148	0.033	0.03	0	59.8	61.9	46.4	166	172	0	27	28
2009	4	23	14	58	48	1.01	0.036	1.145	0.033	0.03	0	59.3	61.9	43.4	166	172	0	28	28
2009	4	23	15	8	48	0.991	0.056	1.145	0.033	0.03	0	59.3	62.4	46	165	172	0	27	27
2009	4	23	15	18	48	0.978	-0.043	1.142	0.036	0.033	0	59.8	62.4	44.7	166	172	0	27	27
2009	4	23	15	28	48	1.02	-0.062	1.142	0.036	0.033	0	59.8	61.9	47.7	165	171	0	26	27
2009	4	23	15	38	48	0.935	0.02	1.138	0.033	0.03	0	58.9	61.9	46	164	171	0	27	27
2009	4	23	15	48	48	0.968	0.03	1.138	0.033	0.03	0	58.9	62.4	48.2	164	171	0	27	26
2009	4	23	15	58	48	0.951	-0.026	1.135	0.036	0.033	0	59.3	61.5	50.3	164	170	0	26	27
2009	4	23	16	8	48	1.014	-0.01	1.135	0.036	0.033	0	58.9	61.5	49.5	164	170	0	27	27
2009	4	23	16	18	48	0.968	-0.023	1.135	0.039	0.036	0	58.5	61.1	46	164	169	0	28	27
2009	4	23	16	28	48	1.004	0.036	1.135	0.036	0.033	0	58.5	61.1	44.3	163	169	0	27	27
2009	4	23	16	38	48	0.971	0.003	1.132	0.033	0.03	0	58.5	61.5	45.6	163	170	0	27	27
2009	4	23	16	48	48	1.06	-0.013	1.132	0.036	0.033	0	58.5	61.1	43	163	169	0	27	27
2009	4	23	16	58	48	1.03	-0.01	1.132	0.043	0.039	0	58.5	60.6	43.9	163	169	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	17	8	48	0.879	-0.075	1.129	0.039	0.036	0	58.5	61.1	45.6	163	169	0	27	27
2009	4	23	17	18	48	1.02	-0.03	1.129	0.036	0.033	0	58.5	60.6	49.9	163	169	0	27	28
2009	4	23	17	28	48	0.974	0.003	1.125	0.033	0.03	0	58	60.6	52.9	162	168	0	27	27
2009	4	23	17	38	48	0.922	0.013	1.129	0.033	0.03	0	58	61.1	48.2	163	169	0	28	27
2009	4	23	17	48	48	1.024	-0.062	1.125	0.043	0.039	0	58	61.1	48.2	163	169	0	28	27
2009	4	23	17	58	48	0.915	-0.01	1.125	0.039	0.039	0	58	60.6	53.8	162	169	0	27	28
2009	4	23	18	8	48	1.004	-0.049	1.122	0.033	0.03	0	58.5	61.1	47.7	163	169	0	27	27
2009	4	23	18	18	48	0.958	-0.052	1.122	0.039	0.036	0	58	61.1	46.9	163	169	0	28	27
2009	4	23	18	28	48	0.945	0.023	1.122	0.033	0.03	0	58.5	61.1	51.6	163	169	0	27	27
2009	4	23	18	38	48	1.014	0	1.122	0.036	0.033	0	58.5	60.6	51.6	163	169	0	27	28
2009	4	23	18	48	48	1.027	-0.003	1.122	0.033	0.03	0	58.5	60.6	51.2	163	169	0	27	28
2009	4	23	18	58	48	1.033	0	1.122	0.033	0.03	0	58.5	61.1	57.2	163	169	0	27	27
2009	4	23	19	8	48	1.033	0.01	1.122	0.036	0.033	0	58.9	60.6	58.9	163	168	0	26	27
2009	4	23	19	18	48	0.928	-0.046	1.119	0.043	0.039	0	58	60.2	55.9	162	168	0	27	28
2009	4	23	19	28	48	0.902	-0.016	1.119	0.036	0.033	0	58.5	61.5	51.6	163	170	0	27	27
2009	4	23	19	38	48	1.086	-0.056	1.119	0.036	0.033	0	58.5	61.1	55.9	163	169	0	27	27
2009	4	23	19	48	48	0.955	-0.03	1.119	0.043	0.039	0	58.5	60.6	52.5	164	169	0	28	28
2009	4	23	19	58	48	0.971	-0.013	1.119	0.036	0.033	0	58	60.6	54.6	163	169	0	28	28
2009	4	23	20	8	48	1.014	-0.036	1.119	0.036	0.033	0	58.5	61.9	52.9	164	171	0	28	27
2009	4	23	20	18	48	0.984	-0.066	1.119	0.036	0.033	0	59.3	61.5	49.9	165	170	0	27	27
2009	4	23	20	28	48	1.004	0.03	1.119	0.036	0.033	0	58.9	61.5	55.9	165	171	0	28	28
2009	4	23	20	38	48	1.04	-0.072	1.119	0.039	0.036	0	58.9	61.1	53.8	164	170	0	27	28
2009	4	23	20	48	48	1.03	-0.02	1.115	0.036	0.033	0	59.3	61.9	50.3	165	171	0	27	27
2009	4	23	20	58	48	1.001	-0.059	1.115	0.033	0.03	0	59.8	61.9	55	166	171	0	27	27
2009	4	23	21	8	48	0.965	-0.013	1.115	0.039	0.036	0	59.3	62.4	50.3	165	172	0	27	27
2009	4	23	21	18	48	1.04	-0.01	1.115	0.033	0.03	0	58.9	61.1	55	164	170	0	27	28
2009	4	23	21	28	48	1.02	-0.039	1.115	0.039	0.036	0	58.9	61.5	54.2	164	170	0	27	27
2009	4	23	21	38	48	1.024	0.026	1.115	0.043	0.039	0	58.9	61.9	55	165	171	0	28	27
2009	4	23	21	48	48	0.991	0.059	1.115	0.036	0.033	0	58.5	61.1	52.5	164	170	0	28	28
2009	4	23	21	58	48	1.024	-0.02	1.115	0.033	0.03	0	59.3	61.5	52.9	164	170	0	26	27
2009	4	23	22	8	48	1.014	0.03	1.115	0.039	0.036	0	58.5	61.1	51.2	164	170	0	28	28
2009	4	23	22	18	48	1.04	-0.03	1.115	0.039	0.036	0	58.9	61.1	55.5	164	170	0	27	28
2009	4	23	22	28	48	0.981	-0.026	1.115	0.036	0.033	0	58.9	61.5	57.2	164	171	0	27	28
2009	4	23	22	38	48	1.096	-0.069	1.115	0.033	0.03	0	58	61.1	55.5	163	170	0	28	28
2009	4	23	22	48	48	0.948	-0.03	1.115	0.036	0.033	0	59.3	61.5	46.9	166	171	0	28	28
2009	4	23	22	58	48	1.027	0.023	1.119	0.033	0.033	0	59.8	61.9	37.4	166	171	0	27	27
2009	4	23	23	8	48	1.083	0.026	1.122	0.033	0.03	0	59.3	61.1	40.9	165	170	0	27	28
2009	4	23	23	18	48	1.017	0.003	1.115	0.033	0.03	0	59.8	61.9	34.8	166	171	0	27	27
2009	4	23	23	28	48	1.001	-0.039	1.115	0.036	0.033	0	58.9	61.5	53.3	165	171	0	28	28
2009	4	23	23	38	48	0.991	-0.02	1.115	0.039	0.039	0	59.3	61.1	55	166	170	0	28	28
2009	4	23	23	48	48	0.971	-0.039	1.115	0.039	0.036	0	60.2	61.5	54.6	167	171	0	27	28
2009	4	23	23	58	48	0.945	-0.03	1.115	0.033	0.03	0	59.8	61.1	54.2	167	170	0	28	28
2009	4	24	0	8	48	0.997	-0.043	1.119	0.036	0.033	0	59.8	61.1	51.6	166	170	0	27	28
2009	4	24	0	18	48	0.886	-0.075	1.115	0.033	0.03	0	59.8	61.5	52.9	167	171	0	28	28
2009	4	24	0	28	48	1.01	0.072	1.119	0.043	0.039	0	59.8	61.5	51.2	167	171	0	28	28
2009	4	24	0	38	48	1.01	-0.059	1.115	0.033	0.03	0	59.8	61.1	52	166	170	0	27	28
2009	4	24	0	48	48	1.014	0	1.119	0.036	0.033	0	59.8	61.9	49.9	167	172	0	28	28
2009	4	24	0	58	48	0.974	0.01	1.119	0.033	0.03	0	58.9	61.5	44.7	165	170	0	28	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	8	48	1.037	-0.026	1.119	0.036	0.033	0	58.9	61.9	48.6	165	171	0	28	27
2009	4	24	1	18	48	0.971	-0.007	1.119	0.036	0.033	0	59.3	60.6	50.7	166	169	0	28	28
2009	4	24	1	28	48	1.047	-0.069	1.119	0.039	0.036	0	59.8	61.5	49.9	167	171	0	28	28
2009	4	24	1	38	48	0.981	-0.039	1.119	0.039	0.036	0	59.8	61.5	49.5	167	171	0	28	28
2009	4	24	1	48	48	1.001	-0.016	1.119	0.039	0.039	0	59.3	61.1	52.9	165	170	0	27	28
2009	4	24	1	58	48	1.027	0.052	1.122	0.039	0.036	0	59.8	61.5	54.2	166	171	0	27	28
2009	4	24	2	8	48	1.02	-0.03	1.125	0.036	0.033	0	59.8	61.5	54.2	167	171	0	28	28
2009	4	24	2	18	48	0.984	-0.02	1.122	0.036	0.033	0	59.3	61.5	50.3	166	171	0	28	28
2009	4	24	2	28	48	0.968	-0.095	1.125	0.039	0.039	0	60.2	61.5	46.4	168	171	0	28	28
2009	4	24	2	38	48	0.984	-0.003	1.125	0.036	0.033	0	59.8	61.5	49.9	167	171	0	28	28
2009	4	24	2	48	48	0.951	-0.069	1.129	0.033	0.03	0	60.2	61.1	52	167	170	0	27	28
2009	4	24	2	58	48	1.007	-0.036	1.125	0.039	0.039	0	59.8	61.9	50.7	167	172	0	28	28
2009	4	24	3	8	48	0.951	-0.02	1.129	0.033	0.03	0	59.8	61.9	52.5	167	172	0	28	28
2009	4	24	3	18	48	0.965	-0.092	1.132	0.036	0.033	0	60.2	61.9	47.7	168	172	0	28	28
2009	4	24	3	28	48	0.965	-0.01	1.129	0.03	0.03	0	59.3	61.1	44.7	165	170	0	27	28
2009	4	24	3	38	48	1.033	-0.013	1.129	0.033	0.03	0	60.2	61.9	43	168	172	0	28	28
2009	4	24	3	48	48	0.932	-0.033	1.129	0.036	0.033	0	58.9	61.1	36.1	165	170	0	28	28
2009	4	24	3	58	48	1.03	-0.075	1.132	0.039	0.036	0	59.8	61.5	44.7	166	171	0	27	28
2009	4	24	4	8	48	0.974	-0.062	1.132	0.033	0.03	0	59.8	61.5	44.3	166	171	0	27	28
2009	4	24	4	18	48	0.988	-0.039	1.135	0.036	0.033	0	59.8	61.5	49	166	171	0	27	28
2009	4	24	4	28	48	0.902	-0.02	1.135	0.036	0.033	0	59.3	61.5	48.6	166	171	0	28	28
2009	4	24	4	38	48	0.974	0.003	1.132	0.033	0.03	0	59.3	61.1	50.7	166	170	0	28	28
2009	4	24	4	48	48	0.951	0.046	1.132	0.036	0.033	0	58.9	61.5	48.2	165	171	0	28	28
2009	4	24	4	58	48	1.083	0.023	1.135	0.039	0.036	0	59.3	61.5	50.3	166	171	0	28	28
2009	4	24	5	8	48	0.932	0	1.138	0.033	0.03	0	59.8	61.1	51.6	166	170	0	27	28
2009	4	24	5	18	48	1.02	0	1.138	0.036	0.033	0	58.9	61.1	55	165	169	0	28	27
2009	4	24	5	28	48	0.994	-0.01	1.142	0.036	0.033	0	58.9	60.6	55.9	165	169	0	28	28
2009	4	24	5	38	48	1.007	0.023	1.138	0.033	0.03	0	59.3	61.1	47.3	165	170	0	27	28
2009	4	24	5	48	48	1.01	-0.052	1.138	0.033	0.03	0	58.9	61.1	40	165	170	0	28	28
2009	4	24	5	58	48	0.994	0.003	1.135	0.033	0.03	0	58.9	61.1	39.1	165	170	0	28	28
2009	4	24	6	8	48	1.014	-0.007	1.138	0.036	0.033	0	59.3	60.6	36.1	165	170	0	27	29
2009	4	24	6	18	48	1.033	-0.072	1.138	0.033	0.03	0	58.9	61.5	38.7	165	170	0	28	27
2009	4	24	6	28	48	0.991	-0.016	1.138	0.039	0.036	0	58.9	60.6	35.3	164	169	0	27	28
2009	4	24	6	38	48	1.017	-0.02	1.138	0.043	0.043	0	58.5	60.6	37	164	169	0	28	28
2009	4	24	6	48	48	0.994	-0.003	1.138	0.036	0.033	0	58.9	60.6	37.8	164	169	0	27	28
2009	4	24	6	58	48	1.033	-0.01	1.142	0.039	0.036	0	58.5	60.6	36.5	164	169	0	28	28
2009	4	24	7	8	48	1.04	-0.007	1.142	0.043	0.039	0	58.5	60.6	38.7	164	169	0	28	28
2009	4	24	7	18	48	1.07	-0.052	1.142	0.043	0.039	0	58	60.6	37.4	163	168	0	28	27
2009	4	24	7	28	48	1.017	-0.02	1.138	0.033	0.03	0	58	60.2	36.1	163	168	0	28	28
2009	4	24	7	38	48	0.988	-0.033	1.142	0.036	0.033	0	58.5	60.6	39.1	164	169	0	28	28
2009	4	24	7	48	48	0.968	-0.046	1.142	0.033	0.03	0	58	60.6	38.7	164	169	0	29	28
2009	4	24	7	58	48	0.991	-0.01	1.142	0.039	0.039	0	58.9	60.6	37.4	164	169	0	27	28
2009	4	24	8	8	48	1.047	0	1.145	0.033	0.03	0	58.9	60.6	54.2	164	169	0	27	28
2009	4	24	8	18	48	0.991	-0.072	1.145	0.036	0.033	0	59.3	61.1	53.3	165	170	0	27	28
2009	4	24	8	28	48	1.014	-0.013	1.145	0.039	0.036	0	58.5	60.6	52.9	164	169	0	28	28
2009	4	24	8	38	48	1.001	-0.016	1.145	0.039	0.039	0	58.9	60.6	42.6	164	169	0	27	28
2009	4	24	8	48	48	1.033	0.013	1.145	0.039	0.036	0	59.3	61.1	52	165	170	0	27	28
2009	4	24	8	58	48	0.991	0.02	1.142	0.039	0.036	0	59.3	61.1	43	166	170	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	9	8	48	1.033	0.013	1.142	0.033	0.03	0	58.9	61.1	47.3	165	170	0	28	28
2009	4	24	9	18	48	0.932	0.02	1.145	0.036	0.033	0	59.3	61.5	46.4	166	171	0	28	28
2009	4	24	9	28	48	0.991	-0.046	1.142	0.03	0.026	0	59.3	60.6	42.1	165	170	0	27	29
2009	4	24	9	38	48	0.906	-0.043	1.138	0.039	0.036	0	58.9	61.1	43	165	170	0	28	28
2009	4	24	9	48	48	1.043	0	1.142	0.046	0.043	0	59.3	61.5	43	166	171	0	28	28
2009	4	24	9	58	48	1.024	-0.089	1.142	0.043	0.039	0	58.9	61.5	37.4	165	171	0	28	28
2009	4	24	10	8	48	0.971	0	1.138	0.036	0.033	0	58.9	61.5	38.3	165	171	0	28	28
2009	4	24	10	18	48	0.961	0.013	1.138	0.036	0.033	0	59.3	61.1	40	165	170	0	27	28
2009	4	24	10	28	48	1.004	-0.049	1.142	0.039	0.036	0	59.3	61.5	46.9	165	171	0	27	28
2009	4	24	10	38	48	0.948	-0.016	1.145	0.033	0.03	0	58.9	61.5	55.5	165	171	0	28	28
2009	4	24	10	48	48	1.03	-0.066	1.145	0.039	0.036	0	59.8	61.9	54.2	166	171	0	27	27
2009	4	24	10	58	48	1.014	-0.056	1.145	0.036	0.033	0	59.8	61.9	47.3	167	172	0	28	28
2009	4	24	11	8	48	1.024	0.003	1.145	0.033	0.03	0	59.8	62.4	50.3	167	173	0	28	28
2009	4	24	11	18	48	0.997	0.026	1.138	0.036	0.033	0	59.3	61.5	40.4	166	171	0	28	28
2009	4	24	11	28	48	0.965	-0.036	1.142	0.033	0.03	0	59.8	62.4	49.9	166	172	0	27	27
2009	4	24	11	38	48	1.01	0.01	1.145	0.033	0.03	0	59.3	61.9	53.8	166	172	0	28	28
2009	4	24	11	48	48	0.935	-0.007	1.145	0.039	0.036	0	59.3	61.9	49.9	166	172	0	28	28
2009	4	24	11	58	48	1.073	-0.007	1.145	0.036	0.033	0	60.2	62.4	49.9	167	173	0	27	28
2009	4	24	12	8	48	0.974	0.016	1.145	0.03	0.03	0	60.2	62.4	46.9	167	173	0	27	28
2009	4	24	12	18	48	0.984	-0.033	1.145	0.036	0.033	0	59.8	62.4	48.6	167	173	0	28	28
2009	4	24	12	28	48	1.06	-0.075	1.138	0.036	0.033	0	59.8	62.4	39.1	166	172	0	27	27
2009	4	24	12	38	48	1.06	0.089	1.145	0.036	0.033	0	59.8	61.5	47.7	166	171	0	27	28
2009	4	24	12	48	48	1.02	-0.033	1.145	0.036	0.033	0	58.9	61.5	55.5	165	171	0	28	28
2009	4	24	12	58	48	1.001	-0.02	1.145	0.033	0.03	0	58.9	61.5	50.3	165	171	0	28	28
2009	4	24	13	8	48	0.988	-0.059	1.145	0.033	0.03	0	59.3	61.5	53.3	165	171	0	27	28
2009	4	24	13	18	48	0.938	0.02	1.145	0.033	0.03	0	59.3	61.5	55.9	165	171	0	27	28
2009	4	24	13	28	48	0.932	-0.03	1.145	0.033	0.03	0	58.5	61.9	52.5	164	171	0	28	27
2009	4	24	13	38	48	0.978	-0.039	1.148	0.033	0.03	0	58.9	61.9	54.6	165	171	0	28	27
2009	4	24	13	48	48	0.988	0.01	1.148	0.039	0.036	0	59.3	61.9	47.3	165	171	0	27	27
2009	4	24	13	58	48	0.997	-0.056	1.145	0.039	0.036	0	59.3	61.1	37.4	165	171	0	27	29
2009	4	24	14	8	48	1.079	0.049	1.145	0.033	0.03	0	59.3	61.5	43	165	171	0	27	28
2009	4	24	14	18	48	0.997	-0.02	1.142	0.033	0.03	0	58.9	61.5	37.8	165	171	0	28	28
2009	4	24	14	28	48	1.047	-0.013	1.142	0.033	0.03	0	58.9	61.5	37.8	164	171	0	27	28
2009	4	24	14	38	48	0.997	0.036	1.148	0.036	0.033	0	58.9	61.5	56.8	164	171	0	27	28
2009	4	24	14	48	48	0.994	0.026	1.148	0.036	0.033	0	58.5	61.9	57.6	164	172	0	28	28
2009	4	24	14	58	48	1.024	0.007	1.148	0.036	0.033	0	58.9	61.9	52.9	164	172	0	27	28
2009	4	24	15	8	48	1.066	0.016	1.145	0.033	0.03	0	58.9	61.9	49.9	164	172	0	27	28
2009	4	24	15	18	48	1.007	0.056	1.145	0.036	0.033	0	58.9	61.9	46	165	172	0	28	28
2009	4	24	15	28	48	0.988	0.03	1.145	0.033	0.03	0	59.8	62.4	48.6	166	173	0	27	28
2009	4	24	15	38	48	0.866	0.007	1.145	0.036	0.033	0	59.3	62.8	47.3	166	173	0	28	27
2009	4	24	15	48	48	0.981	0.075	1.142	0.033	0.03	0	59.8	62.8	48.6	166	173	0	27	27
2009	4	24	15	58	48	0.974	-0.036	1.145	0.033	0.03	0	59.3	62.8	45.2	165	173	0	27	27
2009	4	24	16	8	48	0.925	0.01	1.142	0.033	0.03	0	59.3	62.4	48.6	165	173	0	27	28
2009	4	24	16	18	48	1.01	-0.026	1.142	0.033	0.03	0	59.8	61.9	43.9	166	172	0	27	28
2009	4	24	16	28	48	1.079	-0.02	1.142	0.036	0.033	0	59.8	62.4	49.9	166	172	0	27	27
2009	4	24	16	38	48	0.994	-0.016	1.142	0.043	0.039	0	59.8	62.4	49.5	166	173	0	27	28
2009	4	24	16	48	48	1.024	0.03	1.138	0.033	0.03	0	60.2	62.8	44.3	167	174	0	27	28
2009	4	24	16	58	48	0.994	-0.01	1.138	0.033	0.03	0	60.6	63.2	47.3	168	175	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	17	8	48	0.948	-0.016	1.135	0.033	0.03	0	61.1	64.1	45.6	169	177	0	27	28
2009	4	24	17	18	48	0.968	-0.013	1.135	0.033	0.03	0	60.2	63.2	46.9	167	174	0	27	27
2009	4	24	17	28	48	1.014	0	1.135	0.033	0.03	0	60.2	63.2	48.6	167	174	0	27	27
2009	4	24	17	38	48	1.007	-0.007	1.132	0.033	0.03	0	59.8	63.2	42.1	167	174	0	28	27
2009	4	24	17	48	48	0.925	0.023	1.132	0.033	0.03	0	60.2	62.8	44.7	167	174	0	27	28
2009	4	24	17	58	48	0.968	-0.026	1.132	0.036	0.033	0	59.3	62.4	49.9	166	173	0	28	28
2009	4	24	18	8	48	1.004	-0.036	1.132	0.036	0.033	0	60.6	64.1	47.7	168	176	0	27	27
2009	4	24	18	18	48	1.007	-0.023	1.135	0.033	0.03	0	59.8	63.2	54.2	167	174	0	28	27
2009	4	24	18	28	48	1.01	0.056	1.135	0.039	0.036	0	59.3	62.4	49.9	166	172	0	28	27
2009	4	24	18	38	48	0.968	-0.023	1.138	0.033	0.03	0	59.3	61.9	52	165	172	0	27	28
2009	4	24	18	48	48	1.014	0.01	1.138	0.033	0.03	0	59.3	61.9	55	165	172	0	27	28
2009	4	24	18	58	48	1.03	0.016	1.135	0.039	0.036	0	58.9	62.4	51.6	165	172	0	28	27
2009	4	24	19	8	48	0.965	-0.003	1.132	0.039	0.039	0	59.3	61.9	49	165	172	0	27	28
2009	4	24	19	18	48	0.928	-0.049	1.135	0.039	0.039	0	59.3	61.5	49	165	171	0	27	28
2009	4	24	19	28	48	0.984	-0.039	1.138	0.036	0.033	0	59.8	61.9	52	166	172	0	27	28
2009	4	24	19	38	48	1.037	-0.046	1.135	0.036	0.033	0	58.9	61.9	53.3	164	172	0	27	28
2009	4	24	19	48	48	0.909	0.007	1.138	0.033	0.03	0	58.9	61.5	54.6	164	171	0	27	28
2009	4	24	19	58	48	1.056	-0.007	1.138	0.033	0.03	0	58.5	61.9	51.6	164	171	0	28	27
2009	4	24	20	8	48	1.004	0.016	1.138	0.036	0.033	0	59.8	61.9	52.5	166	172	0	27	28
2009	4	24	20	18	48	1.033	-0.082	1.135	0.036	0.033	0	59.3	61.9	49.9	166	172	0	28	28
2009	4	24	20	28	48	1.047	-0.039	1.135	0.033	0.03	0	59.3	61.9	50.7	166	173	0	28	29
2009	4	24	20	38	48	0.945	-0.016	1.135	0.033	0.03	0	60.2	62.8	51.2	167	173	0	27	27
2009	4	24	20	48	48	0.974	-0.033	1.138	0.033	0.03	0	60.2	62.4	52.5	167	173	0	27	28
2009	4	24	20	58	48	1.001	-0.066	1.135	0.036	0.033	0	61.1	61.9	48.6	170	172	0	28	28
2009	4	24	21	8	48	0.971	-0.069	1.135	0.033	0.03	0	61.5	63.2	48.6	171	174	0	28	27
2009	4	24	21	18	48	1.02	-0.01	1.135	0.039	0.036	0	61.1	62.4	48.2	170	173	0	28	28
2009	4	24	21	28	48	1.02	-0.056	1.135	0.039	0.036	0	61.9	62.4	49.9	170	173	0	26	28
2009	4	24	21	38	48	1.01	-0.01	1.135	0.039	0.036	0	61.1	61.9	51.2	169	172	0	27	28
2009	4	24	21	48	48	1.027	-0.043	1.135	0.036	0.033	0	60.6	61.5	46.4	169	171	0	28	28
2009	4	24	21	58	48	0.991	-0.013	1.135	0.036	0.033	0	61.1	61.9	48.6	170	172	0	28	28
2009	4	24	22	8	48	0.988	-0.003	1.135	0.039	0.036	0	60.6	61.9	50.7	169	172	0	28	28
2009	4	24	22	18	48	0.951	0.016	1.135	0.03	0.03	0	60.6	62.4	53.3	169	173	0	28	28
2009	4	24	22	28	48	1.004	-0.062	1.138	0.036	0.033	0	61.1	62.4	55.5	170	173	0	28	28
2009	4	24	22	38	48	0.994	-0.043	1.135	0.036	0.033	0	60.6	61.9	52.9	169	172	0	28	28
2009	4	24	22	48	48	0.994	-0.013	1.138	0.039	0.036	0	60.2	61.5	56.3	168	171	0	28	28
2009	4	24	22	58	48	1.079	0	1.135	0.036	0.033	0	60.2	61.5	41.7	168	171	0	28	28
2009	4	24	23	8	48	0.906	0.026	1.138	0.033	0.03	0	60.2	61.9	49.5	169	172	0	29	28
2009	4	24	23	18	48	1.043	-0.082	1.138	0.036	0.033	0	60.2	61.5	54.2	168	172	0	28	29
2009	4	24	23	28	48	0.978	-0.016	1.138	0.036	0.033	0	60.6	61.9	55	168	172	0	27	28
2009	4	24	23	38	48	1.001	0	1.138	0.036	0.033	0	59.8	61.5	55.9	167	171	0	28	28
2009	4	24	23	48	48	0.991	0.023	1.132	0.043	0.039	0	59.8	61.5	36.1	167	171	0	28	28
2009	4	24	23	58	48	1.05	-0.036	1.135	0.036	0.033	0	59.8	61.5	39.6	167	171	0	28	28
2009	4	25	0	8	48	1.076	0.039	1.135	0.033	0.03	0	59.8	60.6	38.7	167	170	0	28	29
2009	4	25	0	18	48	1.037	-0.075	1.138	0.039	0.036	0	60.6	61.5	51.2	168	171	0	27	28
2009	4	25	0	28	48	1.043	-0.016	1.142	0.036	0.033	0	59.8	61.5	58.5	167	171	0	28	28
2009	4	25	0	38	48	0.984	0	1.142	0.033	0.03	0	59.8	61.1	53.3	167	171	0	28	29
2009	4	25	0	48	48	1.056	-0.036	1.142	0.033	0.03	0	59.8	61.5	55.5	167	171	0	28	28
2009	4	25	0	58	48	1.056	-0.026	1.138	0.036	0.033	0	59.3	61.1	47.3	166	170	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	8	48	0.997	-0.03	1.142	0.039	0.036	0	59.3	61.5	55.5	166	171	0	28	28
2009	4	25	1	18	48	1.014	0.026	1.138	0.039	0.036	0	59.8	61.5	37.8	167	171	0	28	28
2009	4	25	1	28	48	0.971	-0.026	1.138	0.036	0.033	0	59.3	61.5	36.5	166	171	0	28	28
2009	4	25	1	38	48	1.03	-0.066	1.135	0.039	0.039	0	59.8	61.1	40.4	167	171	0	28	29
2009	4	25	1	48	48	1.03	-0.013	1.138	0.033	0.03	0	59.8	60.6	41.3	166	170	0	27	29
2009	4	25	1	58	48	1.01	0.026	1.138	0.039	0.036	0	60.2	61.1	53.3	168	170	0	28	28
2009	4	25	2	8	48	0.988	-0.023	1.135	0.043	0.039	0	60.6	61.1	41.7	169	171	0	28	29
2009	4	25	2	18	48	0.974	0.003	1.135	0.033	0.03	0	60.2	61.1	40.9	168	170	0	28	28
2009	4	25	2	28	48	1.05	-0.043	1.138	0.043	0.043	0	60.2	61.1	37.4	168	171	0	28	29
2009	4	25	2	38	48	1.017	0.003	1.138	0.039	0.036	0	60.2	61.5	50.7	168	171	0	28	28
2009	4	25	2	48	48	0.981	-0.03	1.138	0.043	0.043	0	60.2	60.6	49	168	170	0	28	29
2009	4	25	2	58	48	0.984	0	1.138	0.039	0.036	0	59.8	61.1	56.8	167	170	0	28	28
2009	4	25	3	8	48	0.974	-0.03	1.142	0.036	0.033	0	60.2	60.6	58	168	170	0	28	29
2009	4	25	3	18	48	1.06	-0.082	1.142	0.039	0.036	0	59.3	60.6	55.5	167	170	0	29	29
2009	4	25	3	28	48	0.971	-0.016	1.142	0.036	0.033	0	59.8	61.5	54.2	167	171	0	28	28
2009	4	25	3	38	48	1.02	0.003	1.142	0.039	0.039	0	59.8	61.1	55	167	170	0	28	28
2009	4	25	3	48	48	1.033	-0.016	1.142	0.036	0.033	0	60.2	61.5	58.9	168	171	0	28	28
2009	4	25	3	58	48	1.093	-0.043	1.142	0.033	0.03	0	59.8	60.6	58	167	170	0	28	29
2009	4	25	4	8	48	1.079	-0.039	1.142	0.039	0.036	0	60.2	61.1	56.3	168	171	0	28	29
2009	4	25	4	18	48	1.01	-0.046	1.142	0.043	0.039	0	59.8	61.1	53.3	167	170	0	28	28
2009	4	25	4	28	48	1.001	-0.039	1.138	0.039	0.036	0	59.3	60.6	37.8	167	170	0	29	29
2009	4	25	4	38	48	1.099	0.02	1.135	0.033	0.033	0	59.8	60.6	36.5	167	170	0	28	29
2009	4	25	4	48	48	1.053	-0.026	1.138	0.033	0.03	0	59.8	60.6	37.4	168	170	0	29	29
2009	4	25	4	58	48	0.965	-0.033	1.138	0.036	0.033	0	59.3	60.6	46.4	167	169	0	29	28
2009	4	25	5	8	48	1.014	-0.043	1.138	0.033	0.03	0	59.3	61.1	37.4	167	170	0	29	28
2009	4	25	5	18	48	1.014	-0.007	1.138	0.036	0.033	0	59.8	60.6	49.9	167	170	0	28	29
2009	4	25	5	28	48	1.001	0.033	1.138	0.033	0.03	0	59.8	61.1	52.9	167	170	0	28	28
2009	4	25	5	38	48	1.043	-0.007	1.138	0.03	0.03	0	59.3	60.2	49	166	169	0	28	29
2009	4	25	5	48	48	1.05	-0.049	1.135	0.036	0.033	0	58.9	60.6	41.3	166	169	0	29	28
2009	4	25	5	58	48	1.142	-0.026	1.135	0.039	0.036	0	59.3	60.2	40	166	169	0	28	29
2009	4	25	6	8	48	0.951	-0.036	1.135	0.036	0.033	0	58.9	59.8	39.1	166	168	0	29	29
2009	4	25	6	18	48	1.073	-0.026	1.135	0.033	0.03	0	58.9	60.2	37.4	165	168	0	28	28
2009	4	25	6	28	48	0.984	0	1.138	0.036	0.033	0	58.9	59.8	48.2	165	167	0	28	28
2009	4	25	6	38	48	1.037	-0.049	1.138	0.039	0.036	0	58.9	59.3	50.7	165	167	0	28	29
2009	4	25	6	48	48	1.03	-0.01	1.138	0.033	0.03	0	58.5	59.8	53.8	164	167	0	28	28
2009	4	25	6	58	48	1.03	-0.013	1.138	0.033	0.03	0	58.5	59.8	54.6	164	167	0	28	28
2009	4	25	7	8	48	1.03	0.01	1.138	0.036	0.033	0	58.5	59.3	50.7	164	166	0	28	28
2009	4	25	7	18	48	0.994	0.023	1.138	0.036	0.033	0	58.5	59.3	53.3	164	166	0	28	28
2009	4	25	7	28	48	0.984	-0.023	1.138	0.033	0.03	0	58.5	58.9	57.6	164	166	0	28	29
2009	4	25	7	38	48	1.043	-0.059	1.138	0.039	0.036	0	58	59.3	55.9	164	167	0	29	29
2009	4	25	7	48	48	0.984	0	1.135	0.039	0.036	0	58	59.3	49	164	166	0	29	28
2009	4	25	7	58	48	1.014	-0.013	1.138	0.033	0.03	0	58.5	58.9	51.6	164	166	0	28	29
2009	4	25	8	8	48	0.965	-0.095	1.135	0.033	0.03	0	57.6	59.3	52	163	166	0	29	28
2009	4	25	8	18	48	1.037	-0.016	1.138	0.033	0.03	0	57.6	58.9	55.5	163	166	0	29	29
2009	4	25	8	28	48	1.076	-0.098	1.135	0.036	0.033	0	57.6	58.5	52.9	163	165	0	29	29
2009	4	25	8	38	48	1.04	-0.026	1.135	0.043	0.039	0	57.6	58.5	49.5	163	165	0	29	29
2009	4	25	8	48	48	1.01	0.01	1.132	0.033	0.03	0	58.5	58.9	37.8	164	166	0	28	29
2009	4	25	8	58	48	0.988	-0.056	1.132	0.033	0.03	0	58	59.8	39.1	164	167	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	9	8	48	1.024	-0.013	1.135	0.039	0.036	0	58.5	59.3	40	164	166	0	28	28
2009	4	25	9	18	48	0.988	0.056	1.135	0.036	0.033	0	58.5	59.8	42.6	164	167	0	28	28
2009	4	25	9	28	48	1.017	-0.046	1.138	0.033	0.03	0	58.9	59.3	42.6	165	167	0	28	29
2009	4	25	9	38	48	1.007	-0.007	1.138	0.043	0.039	0	58.5	59.8	41.7	165	168	0	29	29
2009	4	25	9	48	48	1.02	-0.036	1.135	0.039	0.036	0	58.9	59.3	45.2	165	167	0	28	29
2009	4	25	9	58	48	1.017	-0.01	1.138	0.033	0.03	0	59.3	60.2	42.6	166	168	0	28	28
2009	4	25	10	8	48	0.978	-0.039	1.138	0.033	0.03	0	58.9	60.6	41.3	166	169	0	29	28
2009	4	25	10	18	48	0.981	0.007	1.135	0.033	0.033	0	58.9	60.6	43	166	169	0	29	28
2009	4	25	10	28	48	1.02	-0.013	1.138	0.03	0.03	0	58.9	60.2	40.4	165	169	0	28	29
2009	4	25	10	38	48	1.043	-0.02	1.138	0.036	0.033	0	58.5	60.6	40.9	165	169	0	29	28
2009	4	25	10	48	48	0.968	-0.03	1.132	0.033	0.03	0	59.3	60.6	44.3	166	169	0	28	28
2009	4	25	10	58	48	1.001	-0.007	1.135	0.036	0.033	0	59.3	60.2	42.6	166	169	0	28	29
2009	4	25	11	8	48	1.007	-0.003	1.135	0.036	0.033	0	59.8	61.5	41.7	167	171	0	28	28
2009	4	25	11	18	48	1.001	-0.026	1.138	0.036	0.033	0	60.2	61.5	43	168	171	0	28	28
2009	4	25	11	28	48	0.958	-0.049	1.132	0.039	0.036	0	59.8	61.5	40.9	167	171	0	28	28
2009	4	25	11	38	48	1.004	-0.062	1.135	0.039	0.036	0	59.8	61.1	41.3	168	170	0	29	28
2009	4	25	11	48	48	0.948	0.043	1.138	0.033	0.03	0	60.2	61.5	42.6	168	171	0	28	28
2009	4	25	11	58	48	1.007	0	1.138	0.033	0.03	0	60.2	61.5	43	169	172	0	29	29
2009	4	25	12	8	48	1.001	-0.023	1.132	0.033	0.03	0	60.2	61.5	40.4	169	171	0	29	28
2009	4	25	12	18	48	0.925	-0.033	1.132	0.033	0.03	0	60.6	61.9	40.9	169	172	0	28	28
2009	4	25	12	28	48	1.004	0.036	1.132	0.039	0.036	0	61.1	61.9	39.6	170	172	0	28	28
2009	4	25	12	38	48	1.04	-0.013	1.135	0.033	0.03	0	61.1	62.4	38.7	170	173	0	28	28
2009	4	25	12	48	48	1.033	-0.056	1.135	0.033	0.03	0	61.5	62.4	35.7	171	174	0	28	29
2009	4	25	12	58	48	1.04	0.033	1.132	0.036	0.033	0	61.5	62.4	40	170	174	0	27	29
2009	4	25	13	8	48	0.988	-0.003	1.135	0.033	0.03	0	60.6	63.2	40	170	174	0	29	27
2009	4	25	13	18	48	1.06	0.02	1.132	0.039	0.039	0	61.1	62.8	37.4	170	174	0	28	28
2009	4	25	13	28	48	0.984	0.01	1.132	0.039	0.036	0	61.1	62.4	39.1	170	173	0	28	28
2009	4	25	13	38	48	0.951	0	1.132	0.039	0.036	0	61.1	61.9	38.3	170	172	0	28	28
2009	4	25	13	48	48	0.988	0.069	1.135	0.033	0.03	0	61.5	61.9	35.7	170	172	0	27	28
2009	4	25	13	58	48	1.06	0.046	1.135	0.033	0.03	0	61.1	62.4	38.7	169	173	0	27	28
2009	4	25	14	8	48	1.007	-0.013	1.135	0.03	0.026	0	61.1	62.4	38.7	169	173	0	27	28
2009	4	25	14	18	48	0.968	-0.013	1.135	0.039	0.036	0	61.1	62.4	43	170	173	0	28	28
2009	4	25	14	28	48	1.02	0.085	1.135	0.033	0.03	0	61.1	62.4	33.5	169	173	0	27	28
2009	4	25	14	38	48	0.974	0.026	1.132	0.03	0.03	0	60.6	61.9	38.3	169	172	0	28	28
2009	4	25	14	48	48	1.096	-0.062	1.135	0.039	0.036	0	61.1	62.4	40.4	170	173	0	28	28
2009	4	25	14	58	48	1.014	0.016	1.135	0.039	0.036	0	61.5	62.4	39.1	170	173	0	27	28
2009	4	25	15	8	48	0.991	-0.069	1.135	0.043	0.043	0	61.1	62.4	40.4	170	173	0	28	28
2009	4	25	15	18	48	1.066	0.026	1.135	0.033	0.03	0	61.1	62.8	41.3	170	174	0	28	28
2009	4	25	15	28	48	1.07	-0.01	1.132	0.033	0.03	0	61.5	62.8	37	171	174	0	28	28
2009	4	25	15	38	48	1.027	0.007	1.132	0.036	0.033	0	61.1	62.4	37	169	174	0	27	29
2009	4	25	15	48	48	1.066	0.039	1.135	0.036	0.033	0	60.6	62.4	38.3	169	173	0	28	28
2009	4	25	15	58	48	0.968	-0.043	1.135	0.036	0.033	0	60.6	62.4	39.6	168	173	0	27	28
2009	4	25	16	8	48	0.948	-0.003	1.135	0.033	0.03	0	61.1	61.9	40	169	172	0	27	28
2009	4	25	16	18	48	0.991	-0.02	1.142	0.036	0.033	0	61.1	61.9	46.9	169	172	0	27	28
2009	4	25	16	28	48	1.007	0.01	1.135	0.039	0.039	0	60.6	62.4	35.7	169	173	0	28	28
2009	4	25	16	38	48	0.981	0	1.138	0.033	0.03	0	59.8	61.5	41.3	167	171	0	28	28
2009	4	25	16	48	48	1.037	-0.098	1.142	0.033	0.03	0	59.8	61.5	52	167	170	0	28	27
2009	4	25	16	58	48	1.07	0	1.142	0.039	0.036	0	59.8	61.5	54.6	167	171	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	17	8	48	1.017	-0.01	1.142	0.033	0.03	0	60.2	61.5	43.4	168	171	0	28	28
2009	4	25	17	18	48	1.056	-0.007	1.138	0.039	0.036	0	60.2	61.5	40.9	168	171	0	28	28
2009	4	25	17	28	48	0.994	-0.043	1.145	0.036	0.033	0	59.8	61.5	54.6	167	171	0	28	28
2009	4	25	17	38	48	1.037	0.013	1.145	0.033	0.03	0	60.2	61.5	54.2	168	171	0	28	28
2009	4	25	17	48	48	0.991	0	1.145	0.039	0.036	0	59.8	61.1	54.6	167	170	0	28	28
2009	4	25	17	58	48	0.991	-0.003	1.145	0.033	0.03	0	60.2	61.9	55.9	168	172	0	28	28
2009	4	25	18	8	48	0.991	-0.059	1.145	0.036	0.033	0	60.2	61.5	57.2	168	172	0	28	29
2009	4	25	18	18	48	0.958	-0.043	1.145	0.033	0.03	0	60.2	62.4	56.3	168	172	0	28	27
2009	4	25	18	28	48	1.014	-0.069	1.145	0.036	0.033	0	59.8	61.1	55.9	167	170	0	28	28
2009	4	25	18	38	48	0.968	0.01	1.145	0.033	0.03	0	59.3	61.1	56.3	166	170	0	28	28
2009	4	25	18	48	48	1.083	-0.016	1.148	0.036	0.033	0	59.8	61.1	56.8	167	170	0	28	28
2009	4	25	18	58	48	1.047	-0.069	1.148	0.036	0.033	0	59.3	61.1	58.9	166	170	0	28	28
2009	4	25	19	8	48	1.017	-0.033	1.148	0.033	0.03	0	59.3	61.1	59.8	166	170	0	28	28
2009	4	25	19	18	48	1.01	-0.02	1.145	0.033	0.03	0	59.3	61.1	59.8	166	170	0	28	28
2009	4	25	19	28	48	0.988	-0.026	1.148	0.033	0.03	0	59.3	61.1	56.3	166	170	0	28	28
2009	4	25	19	38	48	1.04	-0.079	1.148	0.039	0.036	0	58.9	61.1	60.2	165	169	0	28	27
2009	4	25	19	48	48	0.971	0.026	1.148	0.039	0.036	0	59.3	61.1	60.2	166	170	0	28	28
2009	4	25	19	58	48	1.007	-0.01	1.148	0.033	0.03	0	59.8	60.6	58.5	167	170	0	28	29
2009	4	25	20	8	48	1.02	-0.043	1.148	0.033	0.03	0	59.3	61.5	55.5	166	171	0	28	28
2009	4	25	20	18	48	1.02	-0.023	1.148	0.039	0.036	0	59.8	61.9	58	168	172	0	29	28
2009	4	25	20	28	48	1.007	-0.03	1.148	0.039	0.036	0	60.6	62.4	58.5	169	173	0	28	28
2009	4	25	20	38	48	1.04	-0.026	1.148	0.033	0.03	0	60.6	62.4	58.5	169	173	0	28	28
2009	4	25	20	48	48	1.03	-0.043	1.148	0.033	0.03	0	59.8	62.4	58.9	168	173	0	29	28
2009	4	25	20	58	48	0.978	-0.049	1.148	0.039	0.036	0	60.2	61.5	59.3	168	171	0	28	28
2009	4	25	21	8	48	1.007	0.03	1.148	0.036	0.033	0	59.8	61.9	58.9	168	172	0	29	28
2009	4	25	21	18	48	1.017	-0.056	1.148	0.033	0.03	0	59.8	61.9	58.9	167	172	0	28	28
2009	4	25	21	28	48	1.001	-0.052	1.148	0.039	0.036	0	59.3	61.5	59.3	166	170	0	28	27
2009	4	25	21	38	48	0.958	-0.059	1.145	0.039	0.036	0	59.8	61.5	59.3	167	171	0	28	28
2009	4	25	21	48	48	1.014	-0.026	1.148	0.033	0.03	0	59.3	61.1	58.5	166	170	0	28	28
2009	4	25	21	58	48	1.033	0.026	1.145	0.033	0.03	0	59.3	61.9	59.8	167	172	0	29	28
2009	4	25	22	8	48	1.037	-0.007	1.145	0.033	0.03	0	59.8	61.5	59.8	167	171	0	28	28
2009	4	25	22	18	48	0.984	-0.082	1.145	0.046	0.043	0	60.2	60.6	59.8	168	170	0	28	29
2009	4	25	22	28	48	1.01	-0.026	1.145	0.033	0.03	0	60.6	61.1	60.6	169	170	0	28	28
2009	4	25	22	38	48	1.043	0.013	1.145	0.033	0.03	0	59.8	60.2	58.9	166	169	0	27	29
2009	4	25	22	48	48	1.056	0.016	1.145	0.036	0.033	0	59.8	60.6	60.2	167	169	0	28	28
2009	4	25	22	58	48	1.076	-0.01	1.145	0.043	0.039	0	59.8	60.6	59.3	167	169	0	28	28
2009	4	25	23	8	48	1.01	-0.013	1.142	0.039	0.036	0	60.2	60.6	60.2	168	170	0	28	29
2009	4	25	23	18	48	1.01	-0.066	1.142	0.033	0.03	0	59.3	60.6	59.3	167	169	0	29	28
2009	4	25	23	28	48	0.994	0.02	1.142	0.039	0.039	0	60.2	61.1	59.3	168	170	0	28	28
2009	4	25	23	38	48	0.958	-0.01	1.142	0.039	0.036	0	60.2	61.5	59.8	168	171	0	28	28
2009	4	25	23	48	48	1.066	0.01	1.138	0.036	0.033	0	60.2	60.6	59.8	168	170	0	28	29
2009	4	25	23	58	48	1.03	-0.112	1.138	0.033	0.03	0	59.8	60.6	58.5	167	169	0	28	28
2009	4	26	0	8	48	1.017	0.02	1.138	0.033	0.03	0	59.3	60.2	59.3	166	169	0	28	29
2009	4	26	0	18	48	1.02	0.023	1.135	0.039	0.036	0	58.9	60.6	58.5	165	169	0	28	28
2009	4	26	0	28	48	1.02	-0.079	1.135	0.039	0.036	0	58.9	60.2	58.9	165	168	0	28	28
2009	4	26	0	38	48	1.017	-0.033	1.132	0.039	0.039	0	59.3	61.1	57.6	166	170	0	28	28
2009	4	26	0	48	48	1.04	-0.075	1.132	0.039	0.036	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	26	0	58	48	0.968	-0.003	1.129	0.036	0.033	0	58.9	60.2	57.6	166	169	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	8	48	1.06	-0.03	1.125	0.039	0.036	0	58.9	60.2	56.8	165	168	0	28	28
2009	4	26	1	18	48	1.043	-0.03	1.122	0.036	0.033	0	58.9	60.6	56.3	166	170	0	29	29
2009	4	26	1	28	48	1.027	-0.02	1.119	0.033	0.03	0	59.8	60.6	56.8	167	170	0	28	29
2009	4	26	1	38	48	0.997	-0.016	1.115	0.036	0.033	0	58.5	60.6	57.2	165	169	0	29	28
2009	4	26	1	48	48	1.096	-0.039	1.112	0.033	0.03	0	58.5	60.6	57.6	165	169	0	29	28
2009	4	26	1	58	48	0.984	-0.079	1.112	0.039	0.036	0	58.9	60.6	57.6	165	169	0	28	28
2009	4	26	2	8	48	1.03	-0.069	1.112	0.033	0.03	0	58.9	60.6	58.9	166	170	0	29	29
2009	4	26	2	18	48	1.004	0.026	1.109	0.036	0.033	0	58.9	60.6	58	165	169	0	28	28
2009	4	26	2	28	48	0.978	-0.026	1.109	0.033	0.03	0	58.9	59.8	58.9	165	168	0	28	29
2009	4	26	2	38	48	1.047	-0.056	1.109	0.033	0.03	0	58	59.8	59.8	164	168	0	29	29
2009	4	26	2	48	48	1.02	0.01	1.109	0.033	0.033	0	58	59.8	58.9	164	167	0	29	28
2009	4	26	2	58	48	0.955	0.049	1.106	0.033	0.03	0	58.5	60.2	60.2	164	168	0	28	28
2009	4	26	3	8	48	0.971	-0.089	1.106	0.033	0.03	0	58.5	59.8	59.8	164	168	0	28	29
2009	4	26	3	18	48	1.027	0	1.106	0.033	0.03	0	58	59.8	60.2	163	168	0	28	29
2009	4	26	3	28	48	0.928	-0.03	1.106	0.039	0.036	0	58.5	59.8	60.2	164	168	0	28	29
2009	4	26	3	38	48	0.981	-0.082	1.102	0.036	0.033	0	58.5	59.8	60.2	165	168	0	29	29
2009	4	26	3	48	48	0.961	-0.036	1.102	0.033	0.03	0	58.9	60.6	60.2	165	169	0	28	28
2009	4	26	3	58	48	1.03	-0.03	1.102	0.036	0.033	0	58.5	60.2	60.6	164	168	0	28	28
2009	4	26	4	8	48	0.981	-0.092	1.102	0.033	0.03	0	58.5	60.2	59.3	164	168	0	28	28
2009	4	26	4	18	48	0.974	-0.069	1.099	0.033	0.03	0	58.5	60.2	59.8	164	168	0	28	28
2009	4	26	4	28	48	0.948	-0.039	1.099	0.039	0.036	0	58.5	59.8	60.2	164	168	0	28	29
2009	4	26	4	38	48	1.007	-0.016	1.099	0.033	0.033	0	58.5	59.8	59.3	164	168	0	28	29
2009	4	26	4	48	48	0.981	-0.066	1.096	0.033	0.03	0	57.6	59.8	58.9	163	167	0	29	28
2009	4	26	4	58	48	1.03	0.02	1.096	0.033	0.03	0	58	59.3	58.5	163	167	0	28	29
2009	4	26	5	8	48	1.017	-0.043	1.096	0.039	0.039	0	58	59.8	58	163	168	0	28	29
2009	4	26	5	18	48	1.024	0.016	1.096	0.039	0.039	0	58	59.8	58.9	163	167	0	28	28
2009	4	26	5	28	48	1.037	-0.013	1.093	0.043	0.039	0	58	58.9	58	163	166	0	28	29
2009	4	26	5	38	48	0.955	-0.098	1.093	0.033	0.03	0	57.6	59.3	57.2	162	167	0	28	29
2009	4	26	5	48	48	1.037	-0.095	1.089	0.043	0.039	0	57.6	59.3	57.2	162	166	0	28	28
2009	4	26	5	58	48	1.007	-0.03	1.089	0.046	0.043	0	57.6	58.9	53.3	162	166	0	28	29
2009	4	26	6	8	48	0.892	-0.02	1.086	0.033	0.03	0	57.6	58.9	55.9	162	166	0	28	29
2009	4	26	6	18	48	1.04	-0.02	1.083	0.039	0.036	0	57.2	58.5	57.6	161	165	0	28	29
2009	4	26	6	28	48	0.974	0.069	1.079	0.039	0.036	0	57.2	58.9	53.8	162	166	0	29	29
2009	4	26	6	38	48	0.984	0.059	1.079	0.039	0.039	0	57.2	58.5	57.2	161	165	0	28	29
2009	4	26	6	48	48	1.07	-0.043	1.076	0.039	0.036	0	57.2	58.9	57.6	161	166	0	28	29
2009	4	26	6	58	48	0.971	-0.069	1.076	0.039	0.039	0	56.8	58.5	51.6	161	165	0	29	29
2009	4	26	7	8	48	0.984	-0.049	1.076	0.033	0.03	0	57.2	58.9	53.8	161	165	0	28	28
2009	4	26	7	18	48	1.004	-0.046	1.073	0.039	0.036	0	57.2	58.9	53.8	161	165	0	28	28
2009	4	26	7	28	48	1.007	-0.049	1.073	0.043	0.039	0	56.8	58.9	52.9	161	165	0	29	28
2009	4	26	7	38	48	0.984	-0.013	1.073	0.039	0.039	0	56.8	58.5	53.3	161	165	0	29	29
2009	4	26	7	48	48	0.968	-0.079	1.073	0.046	0.043	0	56.8	58.5	54.6	161	165	0	29	29
2009	4	26	7	58	48	1.086	0.007	1.073	0.052	0.049	0	56.8	58.5	47.7	161	165	0	29	29
2009	4	26	8	8	48	0.958	-0.059	1.07	0.039	0.039	0	56.8	58.5	48.6	161	165	0	29	29
2009	4	26	8	18	48	0.994	-0.013	1.07	0.039	0.036	0	57.6	58.9	44.3	162	166	0	28	29
2009	4	26	8	28	48	0.968	-0.043	1.07	0.046	0.043	0	56.8	58.9	49	161	166	0	29	29
2009	4	26	8	38	48	0.997	0.013	1.07	0.043	0.039	0	56.8	58.9	50.7	161	166	0	29	29
2009	4	26	8	48	48	0.981	-0.023	1.066	0.036	0.033	0	57.2	59.3	44.3	161	166	0	28	28
2009	4	26	8	58	48	0.968	0	1.07	0.039	0.036	0	57.2	58.9	51.6	161	165	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	9	8	48	1.03	-0.056	1.066	0.039	0.036	0	57.2	58.9	52.9	161	165	0	28	28
2009	4	26	9	18	48	1.01	-0.003	1.066	0.043	0.039	0	57.6	59.3	52.5	162	166	0	28	28
2009	4	26	9	28	48	0.997	0.033	1.066	0.039	0.039	0	57.6	58.9	36.5	162	166	0	28	29
2009	4	26	9	38	48	0.961	-0.089	1.066	0.039	0.036	0	58	59.8	41.7	163	168	0	28	29
2009	4	26	9	48	48	1.096	0.036	1.066	0.039	0.036	0	59.3	61.1	39.1	166	171	0	28	29
2009	4	26	9	58	48	1.027	-0.013	1.066	0.039	0.039	0	59.8	60.6	45.6	166	169	0	27	28
2009	4	26	10	8	48	1.07	-0.01	1.066	0.039	0.036	0	58.5	59.8	40.4	164	168	0	28	29
2009	4	26	10	18	48	0.906	-0.095	1.063	0.049	0.046	0	58.5	60.6	41.7	164	169	0	28	28
2009	4	26	10	28	48	0.997	-0.02	1.066	0.043	0.039	0	58.5	60.6	39.6	164	169	0	28	28
2009	4	26	10	38	48	1.043	-0.079	1.063	0.043	0.039	0	58.9	61.1	37	165	170	0	28	28
2009	4	26	10	48	48	1.093	0.02	1.063	0.036	0.033	0	58.5	60.2	40.4	164	169	0	28	29
2009	4	26	10	58	48	1.02	0	1.066	0.039	0.036	0	58.5	61.1	55	165	170	0	29	28
2009	4	26	11	8	48	0.932	-0.016	1.066	0.039	0.036	0	58.5	60.6	51.6	164	169	0	28	28
2009	4	26	11	18	48	0.919	-0.003	1.063	0.036	0.033	0	58.5	60.2	41.3	164	169	0	28	29
2009	4	26	11	28	48	0.981	-0.079	1.066	0.043	0.039	0	58.9	61.1	51.2	165	170	0	28	28
2009	4	26	11	38	48	0.981	-0.013	1.066	0.039	0.036	0	58.9	61.1	59.3	165	170	0	28	28
2009	4	26	11	48	48	0.984	0.02	1.066	0.033	0.03	0	60.2	61.9	57.6	167	172	0	27	28
2009	4	26	11	58	48	0.961	-0.036	1.066	0.036	0.033	0	59.8	62.4	57.6	167	172	0	28	27
2009	4	26	12	8	48	0.991	-0.01	1.066	0.043	0.039	0	60.6	62.4	52	168	173	0	27	28
2009	4	26	12	18	48	0.997	-0.023	1.066	0.039	0.036	0	59.8	61.9	49	167	172	0	28	28
2009	4	26	12	28	48	0.892	-0.03	1.07	0.046	0.043	0	60.2	62.8	49.9	168	174	0	28	28
2009	4	26	12	38	48	1.01	0.069	1.07	0.039	0.036	0	60.2	61.9	55.9	168	172	0	28	28
2009	4	26	12	48	48	0.974	0.056	1.07	0.039	0.039	0	59.3	61.9	58	166	172	0	28	28
2009	4	26	12	58	48	0.997	0.03	1.07	0.039	0.039	0	60.2	61.9	57.2	168	172	0	28	28
2009	4	26	13	8	48	0.928	0.026	1.07	0.043	0.039	0	59.8	62.4	55.5	167	172	0	28	27
2009	4	26	13	18	48	0.988	-0.049	1.07	0.039	0.036	0	60.2	62.8	55.9	168	173	0	28	27
2009	4	26	13	28	48	0.928	0.03	1.07	0.039	0.036	0	60.6	63.2	56.3	169	175	0	28	28
2009	4	26	13	38	48	1.01	0.069	1.07	0.039	0.039	0	60.2	62.4	56.8	167	173	0	27	28
2009	4	26	13	48	48	1.02	0.039	1.07	0.039	0.039	0	61.5	64.1	50.7	171	176	0	28	27
2009	4	26	13	58	48	0.935	-0.043	1.07	0.043	0.039	0	60.2	62.4	52	168	173	0	28	28
2009	4	26	14	8	48	0.948	0.033	1.066	0.039	0.036	0	60.6	62.4	42.6	168	172	0	27	27
2009	4	26	14	18	48	0.935	0.056	1.07	0.043	0.039	0	60.6	61.9	52.9	168	172	0	27	28
2009	4	26	14	28	48	0.958	0.059	1.07	0.036	0.033	0	60.2	61.5	55	167	172	0	27	29
2009	4	26	14	38	48	1.001	-0.013	1.07	0.039	0.039	0	60.6	62.4	55.5	168	172	0	27	27
2009	4	26	14	48	48	0.994	0.075	1.07	0.046	0.046	0	59.8	62.8	56.3	167	173	0	28	27
2009	4	26	14	58	48	0.961	0.013	1.07	0.039	0.039	0	59.8	61.9	53.3	167	172	0	28	28
2009	4	26	15	8	48	1.001	-0.007	1.07	0.036	0.033	0	60.2	62.4	56.8	167	172	0	27	27
2009	4	26	15	18	48	1.086	-0.013	1.07	0.039	0.036	0	60.2	61.9	54.2	168	172	0	28	28
2009	4	26	15	28	48	0.981	0.069	1.073	0.039	0.036	0	60.2	62.4	56.3	168	172	0	28	27
2009	4	26	15	38	48	1.01	0.016	1.073	0.039	0.036	0	60.2	62.8	57.2	168	174	0	28	28
2009	4	26	15	48	48	0.932	-0.007	1.073	0.043	0.039	0	60.2	61.9	56.8	167	172	0	27	28
2009	4	26	15	58	48	0.906	-0.01	1.073	0.039	0.036	0	59.3	61.5	56.3	166	171	0	28	28
2009	4	26	16	8	48	1.007	0.013	1.073	0.039	0.039	0	59.3	61.5	56.3	166	171	0	28	28
2009	4	26	16	18	48	1.024	0.039	1.073	0.039	0.039	0	60.2	61.9	55.9	167	172	0	27	28
2009	4	26	16	28	48	0.906	-0.03	1.073	0.039	0.036	0	59.8	61.9	55.9	167	171	0	28	27
2009	4	26	16	38	48	1.007	0.003	1.076	0.039	0.039	0	60.2	61.5	57.2	167	171	0	27	28
2009	4	26	16	48	48	1.02	-0.043	1.076	0.039	0.036	0	59.3	61.1	57.2	166	170	0	28	28
2009	4	26	16	58	48	0.981	0.013	1.076	0.043	0.039	0	59.3	61.1	53.8	165	170	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	17	8	48	1.014	-0.03	1.076	0.039	0.039	0	59.3	61.1	54.2	166	170	0	28	28
2009	4	26	17	18	48	0.991	0.026	1.076	0.036	0.033	0	59.3	60.6	57.6	165	169	0	27	28
2009	4	26	17	28	48	0.948	-0.016	1.076	0.036	0.033	0	59.3	61.1	55.9	166	170	0	28	28
2009	4	26	17	38	48	0.958	0.026	1.076	0.039	0.036	0	59.8	61.5	56.8	167	170	0	28	27
2009	4	26	17	48	48	0.925	0.066	1.076	0.046	0.043	0	58.9	61.1	57.2	165	170	0	28	28
2009	4	26	17	58	48	0.981	-0.046	1.076	0.043	0.039	0	58.5	60.6	58	164	169	0	28	28
2009	4	26	18	8	48	1.063	-0.066	1.076	0.036	0.033	0	59.3	60.2	56.8	165	168	0	27	28
2009	4	26	18	18	48	0.951	0.016	1.076	0.046	0.043	0	60.2	62.4	56.3	167	172	0	27	27
2009	4	26	18	28	48	1.001	-0.02	1.076	0.036	0.033	0	61.1	63.2	52.9	170	175	0	28	28
2009	4	26	18	38	48	0.971	0.016	1.079	0.039	0.036	0	58.9	60.6	55.5	165	169	0	28	28
2009	4	26	18	48	48	0.935	-0.007	1.079	0.039	0.036	0	58.9	60.6	57.2	165	169	0	28	28
2009	4	26	18	58	48	0.978	-0.016	1.083	0.043	0.039	0	58.5	60.2	56.3	164	168	0	28	28
2009	4	26	19	8	48	0.919	-0.052	1.079	0.033	0.03	0	59.3	60.6	54.2	165	169	0	27	28
2009	4	26	19	18	48	0.955	-0.03	1.083	0.039	0.039	0	58.5	60.6	55.9	164	169	0	28	28
2009	4	26	19	28	48	0.935	-0.02	1.083	0.039	0.036	0	58.5	59.8	54.2	164	167	0	28	28
2009	4	26	19	38	48	0.988	0	1.086	0.043	0.039	0	58	59.8	53.3	163	168	0	28	29
2009	4	26	19	48	48	1.024	-0.075	1.089	0.043	0.039	0	58.9	60.6	54.2	164	169	0	27	28
2009	4	26	19	58	48	1.04	-0.056	1.093	0.036	0.033	0	58.9	61.5	52	165	170	0	28	27
2009	4	26	20	8	48	0.961	0	1.096	0.043	0.039	0	58.5	61.1	53.8	164	169	0	28	27
2009	4	26	20	18	48	1.017	0	1.099	0.033	0.03	0	58.9	61.1	52.5	165	170	0	28	28
2009	4	26	20	28	48	1.001	-0.007	1.099	0.033	0.03	0	58.9	61.1	55.9	165	170	0	28	28
2009	4	26	20	38	48	1.07	-0.039	1.102	0.039	0.036	0	58.9	60.6	57.2	165	169	0	28	28
2009	4	26	20	48	48	1.043	0.036	1.102	0.036	0.033	0	58.9	61.1	57.2	165	170	0	28	28
2009	4	26	20	58	48	1.004	-0.02	1.102	0.039	0.036	0	58.9	60.6	58.5	165	169	0	28	28
2009	4	26	21	8	48	0.935	-0.02	1.106	0.036	0.033	0	59.8	61.5	59.3	166	171	0	27	28
2009	4	26	21	18	48	0.965	-0.036	1.106	0.036	0.033	0	58.9	61.5	58.9	166	171	0	29	28
2009	4	26	21	28	48	0.988	0	1.106	0.033	0.03	0	58.9	61.1	58.9	165	169	0	28	27
2009	4	26	21	38	48	1.007	0.03	1.106	0.036	0.033	0	58.9	61.1	59.8	165	170	0	28	28
2009	4	26	21	48	48	1.007	-0.01	1.106	0.039	0.036	0	59.8	61.5	56.8	166	171	0	27	28
2009	4	26	21	58	48	0.981	0.052	1.106	0.036	0.033	0	60.6	61.1	60.2	169	170	0	28	28
2009	4	26	22	8	48	1.03	-0.043	1.106	0.039	0.039	0	59.8	60.6	59.3	167	169	0	28	28
2009	4	26	22	18	48	1.017	-0.108	1.109	0.033	0.03	0	59.8	59.8	60.2	167	168	0	28	29
2009	4	26	22	28	48	0.932	0.01	1.109	0.033	0.03	0	60.6	61.1	58.9	169	170	0	28	28
2009	4	26	22	38	48	0.988	0.026	1.109	0.033	0.03	0	60.2	60.6	59.3	168	169	0	28	28
2009	4	26	22	48	48	0.955	-0.059	1.109	0.036	0.033	0	60.2	60.6	59.8	168	169	0	28	28
2009	4	26	22	58	48	0.974	-0.03	1.109	0.033	0.03	0	60.2	60.2	59.3	168	169	0	28	29
2009	4	26	23	8	48	1.001	-0.082	1.109	0.039	0.036	0	60.2	60.6	60.2	168	169	0	28	28
2009	4	26	23	18	48	0.988	0.003	1.109	0.033	0.03	0	60.2	61.1	57.6	168	170	0	28	28
2009	4	26	23	28	48	0.961	0.003	1.109	0.039	0.039	0	60.2	60.6	58.9	168	169	0	28	28
2009	4	26	23	38	48	0.988	-0.02	1.109	0.033	0.03	0	60.2	61.5	59.8	168	170	0	28	27
2009	4	26	23	48	48	0.981	-0.01	1.109	0.039	0.036	0	60.6	61.1	58.9	169	170	0	28	28
2009	4	26	23	58	48	1.017	-0.013	1.109	0.036	0.033	0	60.2	61.1	58.5	168	170	0	28	28
2009	4	27	0	8	48	1.01	0.023	1.109	0.033	0.03	0	60.2	61.1	60.2	168	170	0	28	28
2009	4	27	0	18	48	1.014	-0.046	1.109	0.036	0.033	0	59.3	60.2	59.8	166	168	0	28	28
2009	4	27	0	28	48	1.043	0.016	1.109	0.033	0.03	0	59.3	60.6	59.3	166	169	0	28	28
2009	4	27	0	38	48	0.971	-0.043	1.109	0.033	0.03	0	60.2	61.1	59.3	168	170	0	28	28
2009	4	27	0	48	48	1.063	-0.013	1.109	0.033	0.03	0	59.3	59.8	59.8	166	168	0	28	29
2009	4	27	0	58	48	1.04	-0.013	1.109	0.033	0.03	0	59.8	60.2	59.8	167	168	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	8	48	1.053	-0.092	1.109	0.033	0.03	0	59.3	60.2	59.8	166	169	0	28	29
2009	4	27	1	18	48	0.984	-0.023	1.109	0.033	0.03	0	59.3	60.2	58.9	166	169	0	28	29
2009	4	27	1	28	48	0.925	0.023	1.109	0.046	0.043	0	59.3	59.8	59.8	166	168	0	28	29
2009	4	27	1	38	48	1.014	-0.098	1.109	0.033	0.03	0	58.5	60.2	59.8	165	168	0	29	28
2009	4	27	1	48	48	0.935	0.007	1.109	0.039	0.036	0	59.3	60.6	58.5	166	169	0	28	28
2009	4	27	1	58	48	0.958	-0.01	1.109	0.036	0.033	0	59.3	60.2	59.3	166	168	0	28	28
2009	4	27	2	8	48	0.981	-0.03	1.112	0.036	0.033	0	59.3	60.2	59.3	166	168	0	28	28
2009	4	27	2	18	48	1.047	-0.03	1.109	0.036	0.033	0	59.3	60.6	59.3	166	169	0	28	28
2009	4	27	2	28	48	0.968	-0.098	1.112	0.039	0.036	0	58.9	60.2	58.9	166	169	0	29	29
2009	4	27	2	38	48	1.027	-0.066	1.112	0.033	0.03	0	59.3	60.6	59.3	166	169	0	28	28
2009	4	27	2	48	48	0.974	-0.072	1.109	0.036	0.033	0	58.9	60.2	60.2	165	168	0	28	28
2009	4	27	2	58	48	1.004	-0.033	1.112	0.036	0.033	0	59.3	59.8	58.5	166	168	0	28	29
2009	4	27	3	8	48	1.024	-0.023	1.112	0.033	0.03	0	58.9	60.2	59.3	165	168	0	28	28
2009	4	27	3	18	48	0.968	-0.026	1.112	0.036	0.033	0	59.3	60.6	59.3	166	169	0	28	28
2009	4	27	3	28	48	0.981	-0.069	1.112	0.033	0.03	0	58.5	60.2	59.3	164	168	0	28	28
2009	4	27	3	38	48	1.063	-0.043	1.112	0.033	0.03	0	58.9	60.2	58.5	165	168	0	28	28
2009	4	27	3	48	48	1.033	-0.02	1.112	0.033	0.03	0	59.3	60.6	58.5	166	169	0	28	28
2009	4	27	3	58	48	1.073	-0.043	1.112	0.043	0.039	0	58.9	60.2	58.9	165	168	0	28	28
2009	4	27	4	8	48	1.027	-0.003	1.112	0.036	0.033	0	58.5	60.2	57.6	164	168	0	28	28
2009	4	27	4	18	48	1.017	0	1.112	0.039	0.036	0	58.5	59.8	58.5	165	168	0	29	29
2009	4	27	4	28	48	1.05	-0.026	1.115	0.039	0.036	0	58.5	59.3	58	164	167	0	28	29
2009	4	27	4	38	48	0.994	0	1.115	0.043	0.039	0	58	59.8	57.6	164	167	0	29	28
2009	4	27	4	48	48	1.043	-0.066	1.115	0.036	0.033	0	58.9	60.2	57.2	165	168	0	28	28
2009	4	27	4	58	48	1.024	-0.043	1.115	0.043	0.043	0	58.5	59.8	57.2	164	167	0	28	28
2009	4	27	5	8	48	0.961	-0.066	1.119	0.033	0.03	0	58.5	60.2	57.6	164	168	0	28	28
2009	4	27	5	18	48	1.047	0.036	1.119	0.033	0.03	0	58.5	59.3	57.6	164	167	0	28	29
2009	4	27	5	28	48	0.981	0.016	1.122	0.043	0.039	0	58.5	59.8	56.3	164	167	0	28	28
2009	4	27	5	38	48	0.958	-0.052	1.125	0.033	0.033	0	58.9	59.3	57.2	164	167	0	27	29
2009	4	27	5	48	48	1.04	-0.023	1.125	0.036	0.033	0	58.5	59.8	55.5	164	167	0	28	28
2009	4	27	5	58	48	0.958	-0.02	1.129	0.039	0.036	0	58.5	59.8	56.8	164	167	0	28	28
2009	4	27	6	8	48	0.968	-0.01	1.129	0.039	0.036	0	58.5	59.3	56.8	164	167	0	28	29
2009	4	27	6	18	48	1.056	-0.062	1.132	0.043	0.039	0	58	59.8	58.5	164	167	0	29	28
2009	4	27	6	28	48	1.02	-0.026	1.132	0.033	0.03	0	58.5	59.8	59.3	163	167	0	27	28
2009	4	27	6	38	48	0.978	-0.003	1.132	0.033	0.03	0	58	59.3	58.9	163	166	0	28	28
2009	4	27	6	48	48	1.001	-0.03	1.132	0.033	0.03	0	57.6	59.3	53.8	163	166	0	29	28
2009	4	27	6	58	48	1.047	0.052	1.135	0.033	0.03	0	58	59.3	59.3	163	166	0	28	28
2009	4	27	7	8	48	1.004	-0.052	1.135	0.039	0.036	0	58	59.3	58	163	166	0	28	28
2009	4	27	7	18	48	1.027	-0.108	1.135	0.039	0.036	0	57.6	58.9	59.8	163	166	0	29	29
2009	4	27	7	28	48	0.984	-0.03	1.135	0.026	0.023	0	57.6	59.3	53.3	163	166	0	29	28
2009	4	27	7	38	48	0.909	-0.036	1.135	0.036	0.033	0	57.6	59.3	60.2	163	166	0	29	28
2009	4	27	7	48	48	0.971	-0.016	1.135	0.033	0.03	0	57.6	59.3	60.6	162	166	0	28	28
2009	4	27	7	58	48	0.991	0.02	1.135	0.033	0.03	0	57.6	58.9	60.2	163	166	0	29	29
2009	4	27	8	8	48	1.014	0.039	1.138	0.033	0.03	0	58	59.3	60.2	163	166	0	28	28
2009	4	27	8	18	48	1.02	-0.046	1.138	0.033	0.03	0	58	59.3	60.6	163	166	0	28	28
2009	4	27	8	28	48	1.063	-0.03	1.138	0.036	0.033	0	58	58.9	60.2	163	166	0	28	29
2009	4	27	8	38	48	0.942	0	1.138	0.043	0.039	0	57.6	58.9	59.3	162	165	0	28	28
2009	4	27	8	48	48	0.971	-0.069	1.138	0.033	0.03	0	58	59.8	59.3	163	167	0	28	28
2009	4	27	8	58	48	0.981	-0.01	1.138	0.033	0.03	0	58	59.3	58.5	163	166	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	9	8	48	1.053	-0.013	1.138	0.039	0.039	0	57.6	59.3	58.5	163	167	0	29	29
2009	4	27	9	18	48	0.988	0.013	1.138	0.043	0.039	0	58	59.8	55.9	163	167	0	28	28
2009	4	27	9	28	48	1.001	-0.089	1.138	0.036	0.033	0	58.5	59.8	56.3	164	167	0	28	28
2009	4	27	9	38	48	0.955	-0.056	1.138	0.043	0.039	0	58.5	59.8	56.8	164	167	0	28	28
2009	4	27	9	48	48	1.014	-0.02	1.138	0.043	0.039	0	58.5	59.3	56.3	164	167	0	28	29
2009	4	27	9	58	48	1.004	0.016	1.135	0.039	0.036	0	58.5	60.2	55	164	168	0	28	28
2009	4	27	10	8	48	1.047	0.056	1.135	0.03	0.03	0	58.5	59.8	54.2	164	167	0	28	28
2009	4	27	10	18	48	1.102	-0.049	1.135	0.039	0.036	0	58.5	59.8	53.8	164	167	0	28	28
2009	4	27	10	28	48	0.938	0	1.132	0.039	0.036	0	58.9	60.2	51.6	165	168	0	28	28
2009	4	27	10	38	48	0.997	-0.036	1.129	0.033	0.03	0	58.9	59.8	50.3	165	167	0	28	28
2009	4	27	10	48	48	0.984	-0.02	1.129	0.039	0.036	0	58.9	59.8	53.3	165	167	0	28	28
2009	4	27	10	58	48	1.043	-0.023	1.125	0.033	0.03	0	58.9	59.8	52	165	167	0	28	28
2009	4	27	11	8	48	0.991	0.013	1.122	0.033	0.03	0	58.9	60.2	50.3	165	168	0	28	28
2009	4	27	11	18	48	0.951	-0.003	1.122	0.039	0.036	0	58.9	59.8	51.2	165	168	0	28	29
2009	4	27	11	28	48	0.978	0.033	1.122	0.033	0.03	0	59.3	61.1	52.5	166	169	0	28	27
2009	4	27	11	38	48	0.961	-0.118	1.119	0.036	0.033	0	59.8	61.1	47.3	166	170	0	27	28
2009	4	27	11	48	48	0.951	0.013	1.119	0.039	0.036	0	59.8	60.6	52.5	167	170	0	28	29
2009	4	27	11	58	48	0.932	-0.043	1.119	0.036	0.033	0	59.8	61.1	50.3	167	170	0	28	28
2009	4	27	12	8	48	0.991	-0.03	1.119	0.033	0.03	0	59.8	61.5	52	167	171	0	28	28
2009	4	27	12	18	48	0.968	-0.056	1.115	0.039	0.036	0	60.2	61.9	52.5	168	172	0	28	28
2009	4	27	12	28	48	0.942	0.01	1.115	0.039	0.036	0	60.2	61.9	52	168	172	0	28	28
2009	4	27	12	38	48	0.945	0	1.115	0.036	0.033	0	60.6	61.9	53.3	168	172	0	27	28
2009	4	27	12	48	48	0.994	0.013	1.115	0.036	0.033	0	60.2	61.5	53.8	167	171	0	27	28
2009	4	27	12	58	48	1.017	0.049	1.115	0.036	0.033	0	60.6	61.5	53.8	168	171	0	27	28
2009	4	27	13	8	48	0.978	-0.007	1.112	0.039	0.039	0	60.6	61.9	54.2	168	171	0	27	27
2009	4	27	13	18	48	1.004	0.052	1.112	0.03	0.03	0	60.2	61.9	53.3	168	172	0	28	28
2009	4	27	13	28	48	0.978	-0.03	1.112	0.039	0.036	0	60.6	62.4	51.2	168	172	0	27	27
2009	4	27	13	38	48	1.063	0.023	1.112	0.033	0.03	0	59.8	61.5	49.9	167	171	0	28	28
2009	4	27	13	48	48	1.066	0	1.112	0.033	0.03	0	59.8	62.4	52.5	167	172	0	28	27
2009	4	27	13	58	48	1.001	0.023	1.109	0.033	0.03	0	60.2	61.9	50.3	167	171	0	27	27
2009	4	27	14	8	48	0.974	0	1.109	0.036	0.033	0	60.2	61.5	51.6	168	171	0	28	28
2009	4	27	14	18	48	0.997	-0.013	1.106	0.033	0.03	0	60.6	61.9	49.9	168	171	0	27	27
2009	4	27	14	28	48	0.997	0.052	1.106	0.036	0.033	0	60.2	61.9	52.5	167	171	0	27	27
2009	4	27	14	38	48	1.014	0.03	1.102	0.033	0.03	0	60.6	61.5	47.7	168	171	0	27	28
2009	4	27	14	48	48	1.033	0	1.102	0.033	0.033	0	60.2	61.5	52	167	171	0	27	28
2009	4	27	14	58	48	0.997	0.059	1.102	0.033	0.03	0	60.2	61.5	51.2	168	171	0	28	28
2009	4	27	15	8	48	0.978	-0.03	1.102	0.033	0.03	0	59.8	61.9	50.7	167	171	0	28	27
2009	4	27	15	18	48	1.01	-0.013	1.099	0.033	0.03	0	60.6	61.5	52	168	171	0	27	28
2009	4	27	15	28	48	0.951	0.046	1.096	0.046	0.043	0	59.8	60.6	52	167	170	0	28	29
2009	4	27	15	38	48	1.014	0.075	1.096	0.043	0.039	0	60.2	61.5	50.3	167	170	0	27	27
2009	4	27	15	48	48	0.948	-0.039	1.096	0.043	0.039	0	59.8	61.1	50.3	167	170	0	28	28
2009	4	27	15	58	48	0.988	0.062	1.093	0.043	0.039	0	59.8	61.1	49	166	170	0	27	28
2009	4	27	16	8	48	1.027	-0.03	1.089	0.039	0.039	0	59.8	61.5	49	167	171	0	28	28
2009	4	27	16	18	48	1.079	0.02	1.089	0.039	0.039	0	61.1	62.8	49	169	173	0	27	27
2009	4	27	16	28	48	1.001	0.033	1.093	0.039	0.039	0	60.6	62.4	54.2	168	173	0	27	28
2009	4	27	16	38	48	0.922	0.075	1.089	0.036	0.033	0	60.6	62.4	48.2	168	172	0	27	27
2009	4	27	16	48	48	0.955	0.02	1.089	0.039	0.039	0	60.6	61.9	49	169	172	0	28	28
2009	4	27	16	58	48	0.981	0.026	1.086	0.036	0.033	0	61.1	62.4	51.6	169	173	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	17	8	48	0.991	0	1.086	0.036	0.033	0	61.1	62.8	52	169	173	0	27	27
2009	4	27	17	18	48	0.938	-0.02	1.086	0.043	0.039	0	61.1	62.8	53.8	170	174	0	28	28
2009	4	27	17	28	48	0.988	0.059	1.086	0.039	0.039	0	60.2	61.9	54.6	167	171	0	27	27
2009	4	27	17	38	48	1.004	0.013	1.086	0.039	0.039	0	60.2	61.5	53.8	167	171	0	27	28
2009	4	27	17	48	48	1.043	-0.075	1.086	0.039	0.039	0	59.8	61.5	55.5	166	170	0	27	27
2009	4	27	17	58	48	0.978	0.052	1.083	0.036	0.033	0	58.9	61.1	53.8	165	169	0	28	27
2009	4	27	18	8	48	0.978	-0.043	1.083	0.039	0.039	0	58.9	61.1	56.3	164	169	0	27	27
2009	4	27	18	18	48	0.971	-0.026	1.083	0.039	0.039	0	58.9	60.6	57.6	165	168	0	28	27
2009	4	27	18	28	48	0.978	-0.026	1.083	0.039	0.036	0	58.9	60.2	55.5	164	168	0	27	28
2009	4	27	18	38	48	1.004	-0.003	1.083	0.039	0.039	0	58.5	60.2	55.5	164	168	0	28	28
2009	4	27	18	48	48	0.883	-0.043	1.083	0.036	0.033	0	58.5	60.6	49.5	164	168	0	28	27
2009	4	27	18	58	48	1.001	-0.026	1.083	0.039	0.036	0	58.9	60.2	50.3	164	167	0	27	27
2009	4	27	19	8	48	0.978	0	1.079	0.039	0.036	0	58	60.2	53.3	163	167	0	28	27
2009	4	27	19	18	48	0.945	-0.056	1.079	0.039	0.036	0	58	59.8	53.8	163	167	0	28	28
2009	4	27	19	28	48	0.955	0.062	1.079	0.049	0.046	0	58.9	59.8	56.3	164	167	0	27	28
2009	4	27	19	38	48	0.925	0.01	1.079	0.039	0.036	0	58.9	59.8	57.2	164	167	0	27	28
2009	4	27	19	48	48	0.965	-0.023	1.079	0.039	0.036	0	58.9	59.8	53.8	165	167	0	28	28
2009	4	27	19	58	48	1.027	0.003	1.079	0.039	0.036	0	58.5	59.8	57.2	164	167	0	28	28
2009	4	27	20	8	48	0.978	0.036	1.079	0.043	0.043	0	58.9	59.8	57.6	164	167	0	27	28
2009	4	27	20	18	48	0.984	-0.043	1.079	0.039	0.036	0	59.3	60.2	57.2	165	168	0	27	28
2009	4	27	20	28	48	0.945	-0.016	1.079	0.039	0.036	0	58.9	60.2	53.8	165	168	0	28	28
2009	4	27	20	38	48	0.945	-0.059	1.079	0.043	0.039	0	59.3	60.2	56.8	166	168	0	28	28
2009	4	27	20	48	48	0.978	0.072	1.079	0.039	0.039	0	60.2	60.6	56.8	168	169	0	28	28
2009	4	27	20	58	48	1.02	0.02	1.083	0.039	0.036	0	60.2	61.1	57.2	168	170	0	28	28
2009	4	27	21	8	48	1.017	-0.052	1.079	0.043	0.043	0	59.8	60.2	52.9	167	168	0	28	28
2009	4	27	21	18	48	0.981	-0.059	1.079	0.039	0.036	0	60.2	60.2	56.8	167	168	0	27	28
2009	4	27	21	28	48	0.915	-0.049	1.079	0.043	0.039	0	59.8	60.6	56.3	167	169	0	28	28
2009	4	27	21	38	48	1.01	-0.043	1.079	0.039	0.036	0	60.2	61.5	54.2	168	170	0	28	27
2009	4	27	21	48	48	1.01	0.013	1.083	0.043	0.039	0	59.8	60.6	54.6	167	169	0	28	28
2009	4	27	21	58	48	0.925	-0.02	1.083	0.052	0.052	0	59.8	60.6	55	167	169	0	28	28
2009	4	27	22	8	48	0.974	-0.033	1.083	0.049	0.046	0	59.8	60.6	55	167	169	0	28	28
2009	4	27	22	18	48	0.981	0.026	1.083	0.036	0.033	0	59.8	60.2	56.3	167	168	0	28	28
2009	4	27	22	28	48	0.988	-0.036	1.083	0.036	0.033	0	59.3	60.2	55.5	166	168	0	28	28
2009	4	27	22	38	48	0.997	0	1.083	0.039	0.036	0	59.8	60.2	55	167	168	0	28	28
2009	4	27	22	48	48	0.997	-0.056	1.083	0.043	0.039	0	59.3	60.2	55	166	168	0	28	28
2009	4	27	22	58	48	1.024	-0.059	1.086	0.039	0.039	0	59.3	60.2	55.9	167	168	0	29	28
2009	4	27	23	8	48	1.004	-0.082	1.086	0.039	0.036	0	59.8	60.2	55.9	167	168	0	28	28
2009	4	27	23	18	48	0.951	0.007	1.086	0.046	0.046	0	59.3	60.6	55.5	166	168	0	28	27
2009	4	27	23	28	48	1.033	-0.085	1.089	0.043	0.039	0	59.3	59.8	54.6	166	167	0	28	28
2009	4	27	23	38	48	0.942	-0.033	1.086	0.049	0.046	0	59.8	60.2	53.8	167	168	0	28	28
2009	4	27	23	48	48	1.004	0.01	1.089	0.043	0.043	0	58.9	59.8	56.8	166	167	0	29	28
2009	4	27	23	58	48	1.027	0.016	1.089	0.039	0.036	0	58.9	59.8	55.5	165	167	0	28	28
2009	4	28	0	8	48	1.024	0.01	1.093	0.039	0.039	0	59.3	60.2	55.5	166	168	0	28	28
2009	4	28	0	18	48	0.938	0.003	1.089	0.049	0.049	0	59.3	60.2	56.3	166	168	0	28	28
2009	4	28	0	28	48	0.968	-0.049	1.093	0.039	0.039	0	59.8	59.8	55.9	167	168	0	28	29
2009	4	28	0	38	48	0.968	-0.039	1.093	0.039	0.039	0	58.9	59.8	55.9	165	167	0	28	28
2009	4	28	0	48	48	0.958	-0.023	1.093	0.046	0.046	0	60.2	60.2	55.5	167	168	0	27	28
2009	4	28	0	58	48	0.932	-0.039	1.093	0.039	0.039	0	59.3	60.2	56.3	166	168	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	8	48	1.004	-0.108	1.096	0.052	0.052	0	58.9	59.8	55.5	166	167	0	29	28
2009	4	28	1	18	48	0.988	-0.03	1.096	0.043	0.039	0	59.3	60.2	55.5	166	168	0	28	28
2009	4	28	1	28	48	0.971	-0.013	1.096	0.039	0.036	0	58.5	59.3	55.9	165	167	0	29	29
2009	4	28	1	38	48	0.971	-0.036	1.096	0.039	0.036	0	59.3	60.2	55.5	166	168	0	28	28
2009	4	28	1	48	48	1.05	-0.026	1.099	0.039	0.036	0	59.3	60.2	56.8	166	168	0	28	28
2009	4	28	1	58	48	1.001	-0.033	1.099	0.039	0.039	0	58.9	59.8	54.6	166	167	0	29	28
2009	4	28	2	8	48	0.968	-0.016	1.099	0.039	0.036	0	59.8	59.8	55	167	167	0	28	28
2009	4	28	2	18	48	1.043	0.01	1.099	0.036	0.033	0	59.8	60.6	57.6	167	168	0	28	27
2009	4	28	2	28	48	1.03	0.007	1.099	0.039	0.036	0	59.8	59.8	57.6	167	167	0	28	28
2009	4	28	2	38	48	0.978	-0.007	1.099	0.033	0.03	0	59.8	60.2	55	167	168	0	28	28
2009	4	28	2	48	48	1.083	-0.033	1.099	0.039	0.036	0	58.9	60.2	58	166	168	0	29	28
2009	4	28	2	58	48	1.017	-0.046	1.099	0.033	0.03	0	59.8	60.2	58	167	168	0	28	28
2009	4	28	3	8	48	0.978	-0.016	1.099	0.039	0.036	0	59.3	60.2	57.6	167	168	0	29	28
2009	4	28	3	18	48	0.988	-0.01	1.099	0.033	0.03	0	59.3	60.2	58	166	168	0	28	28
2009	4	28	3	28	48	1.007	-0.03	1.099	0.036	0.033	0	59.8	59.8	58	167	168	0	28	29
2009	4	28	3	38	48	0.994	-0.013	1.099	0.033	0.03	0	59.8	60.2	57.2	167	168	0	28	28
2009	4	28	3	48	48	0.971	-0.085	1.099	0.033	0.03	0	60.2	60.2	57.2	167	168	0	27	28
2009	4	28	3	58	48	1.004	-0.013	1.099	0.039	0.036	0	59.3	59.8	58.5	166	167	0	28	28
2009	4	28	4	8	48	0.932	-0.098	1.099	0.039	0.039	0	59.3	60.2	58	166	168	0	28	28
2009	4	28	4	18	48	1.03	-0.023	1.099	0.036	0.033	0	59.3	59.8	58.5	166	167	0	28	28
2009	4	28	4	28	48	0.978	-0.023	1.099	0.033	0.03	0	59.3	59.8	58.5	167	168	0	29	29
2009	4	28	4	38	48	0.942	0	1.099	0.039	0.036	0	59.3	59.8	58.9	166	167	0	28	28
2009	4	28	4	48	48	0.958	-0.026	1.099	0.033	0.03	0	59.8	59.3	58.5	166	167	0	27	29
2009	4	28	4	58	48	0.935	-0.016	1.102	0.033	0.03	0	59.3	59.8	58.9	166	167	0	28	28
2009	4	28	5	8	48	0.906	-0.069	1.099	0.033	0.03	0	59.3	59.8	58.5	166	167	0	28	28
2009	4	28	5	18	48	0.915	0	1.102	0.033	0.03	0	58.5	59.8	58.5	165	167	0	29	28
2009	4	28	5	28	48	0.994	-0.026	1.099	0.033	0.03	0	58.9	59.3	56.3	165	166	0	28	28
2009	4	28	5	38	48	0.965	-0.105	1.102	0.033	0.03	0	58.5	59.3	58.9	165	166	0	29	28
2009	4	28	5	48	48	1.076	0.036	1.102	0.033	0.03	0	58.5	58.5	55.9	164	165	0	28	29
2009	4	28	5	58	48	0.978	0	1.099	0.036	0.033	0	58.9	58.5	54.6	164	164	0	27	28
2009	4	28	6	8	48	1.007	0.016	1.099	0.036	0.033	0	58.5	58.5	53.8	164	165	0	28	29
2009	4	28	6	18	48	1.037	-0.02	1.102	0.033	0.03	0	58.5	58.5	59.3	164	165	0	28	29
2009	4	28	6	28	48	1.063	-0.089	1.102	0.033	0.03	0	58.9	59.3	58.9	165	167	0	28	29
2009	4	28	6	38	48	0.981	-0.03	1.102	0.043	0.043	0	58.5	59.3	59.8	164	166	0	28	28
2009	4	28	6	48	48	0.945	0	1.102	0.033	0.03	0	58.5	58.9	60.2	164	166	0	28	29
2009	4	28	6	58	48	0.922	-0.056	1.102	0.039	0.036	0	58.9	59.3	57.2	166	166	0	29	28
2009	4	28	7	8	48	1.076	-0.026	1.102	0.036	0.033	0	59.3	58.9	55.9	166	165	0	28	28
2009	4	28	7	18	48	1.027	0.03	1.102	0.039	0.036	0	59.3	58.9	60.6	166	165	0	28	28
2009	4	28	7	28	48	0.997	-0.069	1.102	0.036	0.033	0	58.5	59.3	58.9	165	166	0	29	28
2009	4	28	7	38	48	0.928	-0.03	1.102	0.039	0.036	0	59.3	59.3	60.2	166	166	0	28	28
2009	4	28	7	48	48	1.007	-0.059	1.102	0.033	0.03	0	58.9	58.9	59.8	165	165	0	28	28
2009	4	28	7	58	48	1.007	-0.049	1.102	0.036	0.033	0	59.3	58.9	58	166	165	0	28	28
2009	4	28	8	8	48	1.01	-0.023	1.099	0.039	0.036	0	59.8	59.3	58.9	166	166	0	27	28
2009	4	28	8	18	48	1.001	-0.01	1.102	0.033	0.03	0	58.9	59.3	58	165	166	0	28	28
2009	4	28	8	28	48	0.942	-0.079	1.102	0.036	0.033	0	58.9	59.3	58.5	165	166	0	28	28
2009	4	28	8	38	48	0.971	-0.03	1.102	0.033	0.03	0	58.9	58.9	58.9	165	165	0	28	28
2009	4	28	8	48	48	1.053	-0.052	1.102	0.033	0.03	0	58.9	58.9	59.3	165	165	0	28	28
2009	4	28	8	58	48	1.053	-0.069	1.102	0.033	0.03	0	59.3	58.9	58	166	166	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	9	8	48	1.001	-0.013	1.102	0.036	0.033	0	58.9	59.3	57.2	165	166	0	28	28
2009	4	28	9	18	48	0.945	-0.033	1.102	0.039	0.036	0	58.9	59.3	59.8	165	166	0	28	28
2009	4	28	9	28	48	1.02	-0.01	1.102	0.033	0.03	0	59.3	59.3	58	166	166	0	28	28
2009	4	28	9	38	48	0.948	0	1.102	0.036	0.033	0	58.9	58.5	59.3	165	165	0	28	29
2009	4	28	9	48	48	0.971	-0.036	1.102	0.033	0.03	0	58.9	58.9	57.6	165	165	0	28	28
2009	4	28	9	58	48	0.997	-0.043	1.102	0.033	0.03	0	58.5	59.3	58.9	165	166	0	29	28
2009	4	28	10	8	48	1.007	0.007	1.102	0.033	0.03	0	59.3	59.8	60.2	166	166	0	28	27
2009	4	28	10	18	48	1.053	-0.052	1.102	0.033	0.03	0	59.3	59.3	58	166	166	0	28	28
2009	4	28	10	28	48	1.076	-0.026	1.106	0.033	0.03	0	58.5	59.3	58.9	165	166	0	29	28
2009	4	28	10	38	48	1.04	0	1.106	0.033	0.03	0	59.3	59.8	58.5	166	167	0	28	28
2009	4	28	10	48	48	1.014	0	1.102	0.033	0.03	0	59.3	59.3	55.9	166	166	0	28	28
2009	4	28	10	58	48	1.05	-0.013	1.106	0.036	0.033	0	59.3	59.3	57.6	166	166	0	28	28
2009	4	28	11	8	48	0.991	-0.066	1.106	0.039	0.036	0	59.8	60.2	56.3	166	167	0	27	27
2009	4	28	11	18	48	1.004	-0.033	1.106	0.036	0.033	0	59.8	59.8	53.8	167	167	0	28	28
2009	4	28	11	28	48	0.951	-0.02	1.102	0.036	0.033	0	59.8	59.8	53.8	167	167	0	28	28
2009	4	28	11	38	48	0.984	0.039	1.106	0.033	0.033	0	60.2	60.2	52.5	168	168	0	28	28
2009	4	28	11	48	48	1.073	-0.007	1.106	0.039	0.036	0	60.2	60.2	54.6	168	168	0	28	28
2009	4	28	11	58	48	1.007	0.026	1.106	0.039	0.036	0	60.2	60.2	54.2	168	168	0	28	28
2009	4	28	12	8	48	0.965	-0.069	1.106	0.036	0.033	0	60.6	60.2	53.8	169	168	0	28	28
2009	4	28	12	18	48	1.001	0	1.106	0.033	0.03	0	60.2	60.2	53.3	168	168	0	28	28
2009	4	28	12	28	48	0.974	-0.039	1.106	0.036	0.033	0	61.5	61.1	51.2	170	170	0	27	28
2009	4	28	12	38	48	1.001	0.085	1.106	0.052	0.049	0	61.1	61.5	51.2	170	171	0	28	28
2009	4	28	12	48	48	0.974	0.066	1.106	0.033	0.03	0	60.6	60.6	51.6	169	169	0	28	28
2009	4	28	12	58	48	1.027	0.007	1.102	0.033	0.03	0	60.6	61.1	51.6	169	169	0	28	27
2009	4	28	13	8	48	1.001	-0.013	1.102	0.033	0.03	0	61.1	61.5	51.6	170	170	0	28	27
2009	4	28	13	18	48	1.06	-0.013	1.099	0.033	0.03	0	61.1	61.1	49.9	170	169	0	28	27
2009	4	28	13	28	48	1.014	0	1.102	0.036	0.033	0	61.1	61.1	51.2	170	169	0	28	27
2009	4	28	13	38	48	1.01	0.03	1.102	0.033	0.03	0	61.5	61.5	49.9	170	170	0	27	27
2009	4	28	13	48	48	0.961	-0.003	1.099	0.036	0.033	0	61.5	61.1	49.9	170	170	0	27	28
2009	4	28	13	58	48	0.981	-0.003	1.102	0.039	0.036	0	61.1	61.5	49.9	170	171	0	28	28
2009	4	28	14	8	48	1.05	0	1.102	0.033	0.03	0	60.6	61.5	50.3	169	170	0	28	27
2009	4	28	14	18	48	0.984	0.023	1.102	0.033	0.03	0	61.5	61.1	52.5	170	170	0	27	28
2009	4	28	14	28	48	0.955	-0.003	1.102	0.039	0.036	0	61.5	61.5	51.2	170	170	0	27	27
2009	4	28	14	38	48	0.965	0.007	1.102	0.033	0.03	0	61.1	61.5	51.2	170	170	0	28	27
2009	4	28	14	48	48	1.001	-0.033	1.102	0.036	0.033	0	61.1	61.1	53.8	169	170	0	27	28
2009	4	28	14	58	48	0.984	0.033	1.102	0.039	0.039	0	60.6	61.1	49.9	169	170	0	28	28
2009	4	28	15	8	48	1.01	-0.046	1.102	0.033	0.03	0	61.1	61.1	51.2	169	170	0	27	28
2009	4	28	15	18	48	0.991	0	1.102	0.033	0.03	0	61.1	61.1	52.5	169	170	0	27	28
2009	4	28	15	28	48	0.919	0.013	1.102	0.036	0.033	0	60.6	61.1	49	169	170	0	28	28
2009	4	28	15	38	48	0.945	-0.016	1.102	0.039	0.036	0	61.1	61.5	53.3	169	170	0	27	27
2009	4	28	15	48	48	1.001	0	1.106	0.033	0.03	0	60.6	61.5	51.6	169	170	0	28	27
2009	4	28	15	58	48	1.017	0.01	1.102	0.033	0.03	0	61.1	61.1	50.3	169	170	0	27	28
2009	4	28	16	8	48	1.05	0	1.102	0.039	0.036	0	61.1	61.1	53.8	169	169	0	27	27
2009	4	28	16	18	48	0.971	0.03	1.106	0.033	0.03	0	60.6	60.6	53.3	169	169	0	28	28
2009	4	28	16	28	48	1.03	0.036	1.102	0.036	0.033	0	60.6	61.1	51.6	168	169	0	27	27
2009	4	28	16	38	48	1.017	0.03	1.102	0.033	0.03	0	60.2	60.6	49	167	168	0	27	27
2009	4	28	16	48	48	0.968	0.003	1.102	0.033	0.03	0	60.6	60.6	46	168	169	0	27	28
2009	4	28	16	58	48	1.004	-0.003	1.106	0.033	0.03	0	60.6	60.6	53.3	168	169	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	17	8	48	1.001	-0.007	1.106	0.033	0.03	0	60.6	61.1	54.2	168	169	0	27	27
2009	4	28	17	18	48	1.024	0.069	1.106	0.036	0.033	0	60.2	60.2	51.6	167	168	0	27	28
2009	4	28	17	28	48	1.027	0.043	1.106	0.033	0.03	0	60.2	60.2	51.2	167	168	0	27	28
2009	4	28	17	38	48	1.05	0.023	1.106	0.033	0.03	0	60.2	60.2	52	167	168	0	27	28
2009	4	28	17	48	48	0.965	-0.069	1.109	0.039	0.039	0	59.8	60.2	53.8	167	168	0	28	28
2009	4	28	17	58	48	0.997	0.013	1.109	0.036	0.033	0	60.2	59.8	55	167	167	0	27	28
2009	4	28	18	8	48	1.04	-0.026	1.109	0.033	0.03	0	59.8	60.2	54.2	167	168	0	28	28
2009	4	28	18	18	48	1.01	0.026	1.109	0.033	0.03	0	59.3	60.6	55.5	166	168	0	28	27
2009	4	28	18	28	48	1.024	-0.072	1.109	0.033	0.03	0	59.3	60.2	55	166	168	0	28	28
2009	4	28	18	38	48	1.02	-0.007	1.109	0.039	0.036	0	59.8	59.3	55	166	167	0	27	29
2009	4	28	18	48	48	0.974	0.02	1.109	0.033	0.03	0	59.3	60.2	54.6	166	168	0	28	28
2009	4	28	18	58	48	0.945	0.056	1.109	0.033	0.033	0	59.3	60.2	53.3	166	167	0	28	27
2009	4	28	19	8	48	1.014	0.039	1.112	0.036	0.033	0	59.3	59.8	53.8	166	167	0	28	28
2009	4	28	19	18	48	0.965	0.003	1.112	0.036	0.033	0	59.3	59.8	56.3	166	167	0	28	28
2009	4	28	19	28	48	1.089	-0.082	1.112	0.039	0.036	0	58.9	59.8	56.8	165	167	0	28	28
2009	4	28	19	38	48	1.024	-0.056	1.112	0.043	0.039	0	59.8	60.6	55	167	168	0	28	27
2009	4	28	19	48	48	0.981	-0.03	1.112	0.033	0.03	0	60.6	61.1	55.9	168	169	0	27	27
2009	4	28	19	58	48	0.978	0	1.112	0.033	0.03	0	61.5	62.4	54.2	171	173	0	28	28
2009	4	28	20	8	48	1.02	0.026	1.112	0.033	0.03	0	59.8	60.2	55.9	167	168	0	28	28
2009	4	28	20	18	48	0.994	0.013	1.115	0.039	0.036	0	59.8	60.2	54.6	167	169	0	28	29
2009	4	28	20	28	48	1.079	-0.056	1.112	0.033	0.03	0	59.8	60.6	58.9	167	169	0	28	28
2009	4	28	20	38	48	0.978	-0.026	1.112	0.036	0.033	0	59.8	61.1	58	167	169	0	28	27
2009	4	28	20	48	48	1.017	-0.036	1.115	0.036	0.033	0	59.8	60.6	55.9	167	169	0	28	28
2009	4	28	20	58	48	0.974	-0.01	1.115	0.036	0.033	0	60.2	60.6	56.3	167	169	0	27	28
2009	4	28	21	8	48	0.991	-0.033	1.115	0.033	0.03	0	59.3	60.2	59.3	166	168	0	28	28
2009	4	28	21	18	48	1.007	0	1.115	0.033	0.03	0	60.6	60.2	58.9	168	168	0	27	28
2009	4	28	21	28	48	1.079	-0.01	1.115	0.033	0.03	0	59.8	60.2	58.9	167	168	0	28	28
2009	4	28	21	38	48	1.014	-0.007	1.115	0.033	0.03	0	60.2	60.2	58.9	168	168	0	28	28
2009	4	28	21	48	48	1.04	0.01	1.115	0.039	0.039	0	59.8	59.8	59.3	167	167	0	28	28
2009	4	28	21	58	48	0.955	-0.013	1.115	0.033	0.03	0	60.2	59.8	58	168	167	0	28	28
2009	4	28	22	8	48	0.948	-0.023	1.115	0.039	0.036	0	60.6	59.8	58.9	168	167	0	27	28
2009	4	28	22	18	48	1.037	-0.026	1.115	0.033	0.03	0	59.8	59.8	59.8	167	167	0	28	28
2009	4	28	22	28	48	0.988	0	1.115	0.033	0.03	0	59.3	59.3	55.9	166	166	0	28	28
2009	4	28	22	38	48	1.033	0	1.115	0.033	0.03	0	59.3	59.8	58	166	167	0	28	28
2009	4	28	22	48	48	1.053	-0.013	1.112	0.033	0.03	0	60.2	59.8	58.9	167	167	0	27	28
2009	4	28	22	58	48	1.004	-0.013	1.115	0.039	0.036	0	59.8	58.9	59.3	166	166	0	27	29
2009	4	28	23	8	48	0.991	-0.026	1.115	0.033	0.03	0	59.3	59.3	59.3	166	166	0	28	28
2009	4	28	23	18	48	0.948	-0.056	1.112	0.03	0.03	0	59.3	59.3	58.9	166	166	0	28	28
2009	4	28	23	28	48	0.984	0.056	1.115	0.033	0.03	0	60.6	60.2	58.5	168	168	0	27	28
2009	4	28	23	38	48	1.027	0.013	1.112	0.036	0.033	0	60.2	59.8	59.3	168	167	0	28	28
2009	4	28	23	48	48	1.014	0	1.112	0.033	0.03	0	59.8	59.8	58.5	167	167	0	28	28
2009	4	28	23	58	48	1.04	-0.036	1.112	0.036	0.033	0	59.8	59.3	59.3	167	166	0	28	28
2009	4	29	0	8	48	0.981	0.02	1.112	0.039	0.036	0	60.2	60.2	59.3	167	167	0	27	27
2009	4	29	0	18	48	1.06	-0.026	1.112	0.036	0.033	0	60.2	59.3	58.5	167	167	0	27	29
2009	4	29	0	28	48	1.024	0	1.112	0.036	0.033	0	59.3	59.8	59.3	166	167	0	28	28
2009	4	29	0	38	48	0.928	-0.069	1.112	0.036	0.033	0	59.8	59.3	59.3	166	166	0	27	28
2009	4	29	0	48	48	1.004	-0.069	1.112	0.033	0.03	0	59.3	59.3	59.8	166	166	0	28	28
2009	4	29	0	58	48	1.014	0.003	1.112	0.033	0.03	0	58.9	58.9	60.2	165	165	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	8	48	1.014	0.003	1.112	0.033	0.03	0	59.3	58.9	59.8	166	166	0	28	29
2009	4	29	1	18	48	0.994	-0.023	1.109	0.033	0.03	0	59.3	59.3	60.2	166	166	0	28	28
2009	4	29	1	28	48	0.974	0	1.109	0.033	0.03	0	59.3	59.3	59.8	166	166	0	28	28
2009	4	29	1	38	48	0.932	-0.033	1.109	0.039	0.036	0	59.8	59.8	59.8	167	167	0	28	28
2009	4	29	1	48	48	1.027	-0.049	1.109	0.03	0.03	0	59.8	59.3	59.3	167	166	0	28	28
2009	4	29	1	58	48	1.024	-0.089	1.109	0.033	0.03	0	59.3	59.3	60.2	166	166	0	28	28
2009	4	29	2	8	48	1.04	-0.036	1.109	0.039	0.036	0	58.9	59.3	59.8	165	166	0	28	28
2009	4	29	2	18	48	1.027	-0.049	1.109	0.033	0.03	0	59.8	59.8	59.8	167	167	0	28	28
2009	4	29	2	28	48	0.974	-0.03	1.109	0.039	0.036	0	59.8	59.8	59.3	167	167	0	28	28
2009	4	29	2	38	48	1.033	0.036	1.106	0.039	0.036	0	60.2	60.2	59.3	167	167	0	27	27
2009	4	29	2	48	48	0.971	0.023	1.106	0.039	0.036	0	58.9	58.9	60.6	165	166	0	28	29
2009	4	29	2	58	48	1.027	0.023	1.106	0.039	0.036	0	59.3	59.3	60.2	166	166	0	28	28
2009	4	29	3	8	48	1.053	-0.007	1.106	0.039	0.036	0	58.9	58.9	60.6	165	166	0	28	29
2009	4	29	3	18	48	0.984	0	1.106	0.033	0.03	0	59.3	59.8	60.2	166	167	0	28	28
2009	4	29	3	28	48	1.007	-0.082	1.106	0.033	0.03	0	59.3	60.2	59.8	167	168	0	29	28
2009	4	29	3	38	48	1.001	-0.01	1.106	0.039	0.036	0	58.9	59.3	59.3	166	166	0	29	28
2009	4	29	3	48	48	0.991	-0.026	1.106	0.036	0.033	0	59.3	59.3	60.2	166	166	0	28	28
2009	4	29	3	58	48	0.912	-0.026	1.106	0.033	0.03	0	58.5	59.3	59.8	165	166	0	29	28
2009	4	29	4	8	48	1.02	-0.013	1.102	0.036	0.033	0	59.3	59.3	60.2	166	166	0	28	28
2009	4	29	4	18	48	1.024	-0.013	1.102	0.033	0.03	0	58.9	58.9	58	165	165	0	28	28
2009	4	29	4	28	48	1.01	0.033	1.102	0.039	0.036	0	58.9	59.8	59.8	166	167	0	29	28
2009	4	29	4	38	48	1.053	-0.039	1.102	0.033	0.03	0	59.3	59.3	59.3	166	166	0	28	28
2009	4	29	4	48	48	1.004	-0.007	1.102	0.039	0.039	0	58.9	59.3	59.3	165	166	0	28	28
2009	4	29	4	58	48	0.994	-0.089	1.102	0.033	0.03	0	59.8	60.2	59.3	167	168	0	28	28
2009	4	29	5	8	48	0.981	0.003	1.102	0.036	0.033	0	58.9	59.3	58.9	165	166	0	28	28
2009	4	29	5	18	48	0.988	0.039	1.099	0.036	0.033	0	58.9	59.3	58	165	166	0	28	28
2009	4	29	5	28	48	1.014	-0.108	1.099	0.039	0.036	0	58	58.9	59.3	164	165	0	29	28
2009	4	29	5	38	48	1.001	-0.039	1.099	0.033	0.03	0	58	58.9	58.9	164	165	0	29	28
2009	4	29	5	48	48	0.955	-0.082	1.099	0.039	0.036	0	58.5	58.9	59.3	164	165	0	28	28
2009	4	29	5	58	48	1.024	-0.023	1.099	0.033	0.03	0	58.5	58.5	59.3	164	165	0	28	29
2009	4	29	6	8	48	0.997	-0.049	1.099	0.033	0.03	0	58.5	58.9	54.6	164	165	0	28	28
2009	4	29	6	18	48	0.988	-0.039	1.099	0.033	0.03	0	58.5	58.9	56.8	164	165	0	28	28
2009	4	29	6	28	48	1.037	-0.01	1.096	0.039	0.039	0	57.6	58.5	58.5	162	164	0	28	28
2009	4	29	6	38	48	1.02	-0.01	1.096	0.039	0.039	0	58	58.5	58	163	164	0	28	28
2009	4	29	6	48	48	0.981	-0.007	1.096	0.043	0.039	0	58	58.9	58.9	163	164	0	28	27
2009	4	29	6	58	48	0.948	-0.056	1.096	0.039	0.036	0	58	58	58.9	163	164	0	28	29
2009	4	29	7	8	48	0.948	-0.013	1.096	0.039	0.039	0	57.6	58	58.9	162	163	0	28	28
2009	4	29	7	18	48	1.014	0.01	1.096	0.039	0.039	0	57.6	58	58.9	162	163	0	28	28
2009	4	29	7	28	48	1.001	-0.036	1.096	0.03	0.03	0	57.6	58.5	57.6	162	165	0	28	29
2009	4	29	7	38	48	1.004	0.013	1.093	0.039	0.039	0	57.6	58.9	58	162	165	0	28	28
2009	4	29	7	48	48	0.951	-0.013	1.093	0.039	0.039	0	57.2	58.5	58.5	162	164	0	29	28
2009	4	29	7	58	48	1.017	-0.062	1.093	0.046	0.043	0	57.6	58.5	58	162	164	0	28	28
2009	4	29	8	8	48	0.945	-0.023	1.089	0.033	0.03	0	58	58.5	58	163	164	0	28	28
2009	4	29	8	18	48	1.014	0	1.089	0.039	0.039	0	58	58.5	58	163	164	0	28	28
2009	4	29	8	28	48	0.925	0.013	1.089	0.039	0.039	0	57.2	58.5	57.6	162	164	0	29	28
2009	4	29	8	38	48	0.981	-0.033	1.089	0.039	0.039	0	57.6	58	57.2	162	164	0	28	29
2009	4	29	8	48	48	1.02	-0.118	1.086	0.043	0.039	0	57.6	58	57.2	162	164	0	28	29
2009	4	29	8	58	48	0.997	0.039	1.083	0.033	0.03	0	57.2	58.5	58.5	162	164	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	9	8	48	1.06	-0.026	1.083	0.039	0.039	0	58	58.5	58.5	162	164	0	27	28
2009	4	29	9	18	48	0.873	0.013	1.083	0.043	0.039	0	58	58	57.6	163	164	0	28	29
2009	4	29	9	28	48	1.07	0.007	1.083	0.039	0.039	0	57.6	58	57.6	162	164	0	28	29
2009	4	29	9	38	48	0.991	-0.036	1.079	0.039	0.036	0	58	58.9	56.3	163	165	0	28	28
2009	4	29	9	48	48	0.948	0.049	1.079	0.043	0.039	0	57.6	58	58.5	162	164	0	28	29
2009	4	29	9	58	48	0.981	0.01	1.079	0.039	0.036	0	57.6	58.9	57.6	162	164	0	28	27
2009	4	29	10	8	48	1.053	-0.049	1.079	0.039	0.039	0	58	58.9	57.6	163	165	0	28	28
2009	4	29	10	18	48	0.955	-0.03	1.079	0.039	0.039	0	58.9	59.3	58.5	164	165	0	27	27
2009	4	29	10	28	48	0.974	0.033	1.079	0.043	0.039	0	57.2	58.5	58.9	162	165	0	29	29
2009	4	29	10	38	48	0.958	-0.043	1.079	0.046	0.043	0	58.5	58.5	58.5	163	164	0	27	28
2009	4	29	10	48	48	0.909	-0.036	1.079	0.043	0.043	0	58	58.5	57.2	163	164	0	28	28
2009	4	29	10	58	48	0.945	-0.072	1.079	0.039	0.036	0	58.5	59.8	58.9	163	166	0	27	27
2009	4	29	11	8	48	0.906	-0.013	1.079	0.036	0.033	0	58.5	58.9	58.5	164	166	0	28	29
2009	4	29	11	18	48	0.906	0.075	1.079	0.039	0.036	0	58.5	59.3	58	164	166	0	28	28
2009	4	29	11	28	48	0.915	-0.085	1.079	0.043	0.039	0	58.9	59.8	57.6	164	167	0	27	28
2009	4	29	11	38	48	0.981	-0.036	1.076	0.039	0.039	0	58.9	59.8	54.6	165	167	0	28	28
2009	4	29	11	48	48	0.965	-0.03	1.076	0.039	0.036	0	59.3	60.2	54.2	165	168	0	27	28
2009	4	29	11	58	48	0.925	0	1.076	0.039	0.036	0	58.9	60.6	55.9	165	168	0	28	27
2009	4	29	12	8	48	0.991	0.046	1.076	0.039	0.036	0	59.8	59.3	55.5	166	166	0	27	28
2009	4	29	12	18	48	0.955	-0.02	1.076	0.036	0.033	0	59.8	59.8	54.2	166	166	0	27	27
2009	4	29	12	28	48	0.902	0.003	1.079	0.043	0.039	0	60.2	60.6	56.3	168	169	0	28	28
2009	4	29	12	38	48	1.024	-0.003	1.076	0.039	0.036	0	60.2	59.8	52.9	167	167	0	27	28
2009	4	29	12	48	48	0.948	0.033	1.076	0.033	0.03	0	59.8	60.2	54.6	167	168	0	28	28
2009	4	29	12	58	48	0.955	-0.02	1.076	0.039	0.036	0	59.8	60.6	54.6	167	169	0	28	28
2009	4	29	13	8	48	0.909	0.049	1.076	0.039	0.036	0	60.2	60.6	54.6	166	169	0	26	28
2009	4	29	13	18	48	0.991	-0.007	1.076	0.039	0.036	0	59.8	60.6	54.6	166	169	0	27	28
2009	4	29	13	28	48	0.945	0.01	1.076	0.039	0.036	0	60.2	61.1	51.2	167	170	0	27	28
2009	4	29	13	38	48	0.997	-0.03	1.076	0.039	0.039	0	59.3	61.1	53.3	166	170	0	28	28
2009	4	29	13	48	48	0.925	0.043	1.076	0.039	0.039	0	59.8	61.1	52.5	166	170	0	27	28
2009	4	29	13	58	48	0.971	0.003	1.076	0.039	0.039	0	60.2	61.9	54.2	167	171	0	27	27
2009	4	29	14	8	48	0.938	0.033	1.076	0.043	0.039	0	59.8	61.5	54.6	166	170	0	27	27
2009	4	29	14	18	48	0.968	0	1.076	0.039	0.039	0	59.8	61.1	55	166	170	0	27	28
2009	4	29	14	28	48	0.965	0.033	1.076	0.039	0.039	0	60.2	61.1	54.6	167	170	0	27	28
2009	4	29	14	38	48	0.932	0.016	1.076	0.039	0.039	0	60.2	61.1	55	167	170	0	27	28
2009	4	29	14	48	48	1.014	0.023	1.073	0.039	0.039	0	59.8	61.5	52.5	166	170	0	27	27
2009	4	29	14	58	48	1.007	0.066	1.076	0.039	0.036	0	59.8	61.5	56.8	166	170	0	27	27
2009	4	29	15	8	48	0.961	0.03	1.073	0.039	0.039	0	60.2	61.1	53.8	166	169	0	26	27
2009	4	29	15	18	48	0.942	-0.036	1.073	0.036	0.033	0	59.8	61.1	54.2	166	169	0	27	27
2009	4	29	15	28	48	0.945	0.013	1.073	0.039	0.039	0	59.3	61.1	54.2	166	169	0	28	27
2009	4	29	15	38	48	0.942	0.148	1.073	0.039	0.039	0	59.3	60.6	54.6	166	169	0	28	28
2009	4	29	15	48	48	1.027	0.046	1.073	0.039	0.036	0	58.9	60.2	54.6	165	168	0	28	28
2009	4	29	15	58	48	0.994	0	1.073	0.036	0.033	0	59.8	60.6	52.9	166	169	0	27	28
2009	4	29	16	8	48	0.906	0.007	1.07	0.043	0.039	0	59.3	61.1	51.6	165	169	0	27	27
2009	4	29	16	18	48	0.968	-0.013	1.07	0.043	0.039	0	59.3	60.6	49.9	165	168	0	27	27
2009	4	29	16	28	48	1.02	-0.003	1.07	0.039	0.039	0	59.3	61.1	52.9	165	169	0	27	27
2009	4	29	16	38	48	0.958	-0.049	1.07	0.039	0.036	0	59.3	60.6	49.5	165	168	0	27	27
2009	4	29	16	48	48	1.007	-0.007	1.07	0.039	0.036	0	58.9	59.8	52.5	164	167	0	27	28
2009	4	29	16	58	48	0.938	-0.043	1.07	0.039	0.036	0	58.9	60.6	52.9	164	168	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	17	8	48	0.971	-0.023	1.07	0.033	0.03	0	59.3	60.2	53.3	165	168	0	27	28
2009	4	29	17	18	48	0.984	-0.069	1.07	0.046	0.043	0	58.9	59.8	53.8	164	167	0	27	28
2009	4	29	17	28	48	1.073	-0.062	1.07	0.039	0.039	0	58.9	59.8	53.8	164	167	0	27	28
2009	4	29	17	38	48	0.981	0.03	1.07	0.046	0.043	0	58.5	60.2	54.6	163	167	0	27	27
2009	4	29	17	48	48	0.965	-0.013	1.07	0.043	0.039	0	58.5	59.8	55.5	163	167	0	27	28
2009	4	29	17	58	48	0.955	0.033	1.07	0.043	0.039	0	58.5	59.3	55.5	163	166	0	27	28
2009	4	29	18	8	48	0.961	0.01	1.07	0.036	0.033	0	58.5	59.3	55.5	163	166	0	27	28
2009	4	29	18	18	48	0.955	0.01	1.07	0.039	0.036	0	58.5	58.9	55.5	163	165	0	27	28
2009	4	29	18	28	48	0.948	-0.039	1.07	0.039	0.036	0	58.5	59.8	54.6	163	166	0	27	27
2009	4	29	18	38	48	1.007	-0.016	1.07	0.043	0.039	0	58	59.8	54.6	162	166	0	27	27
2009	4	29	18	48	48	1.024	0.01	1.07	0.046	0.043	0	58	59.8	55.5	163	166	0	28	27
2009	4	29	18	58	48	0.886	-0.016	1.07	0.039	0.039	0	57.6	59.3	56.3	162	165	0	28	27
2009	4	29	19	8	48	0.942	0.026	1.07	0.039	0.039	0	58	58.9	56.8	162	165	0	27	28
2009	4	29	19	18	48	0.899	-0.046	1.07	0.036	0.033	0	57.6	58.9	58.5	162	165	0	28	28
2009	4	29	19	28	48	0.988	0.013	1.07	0.039	0.036	0	58	58.9	58	162	165	0	27	28
2009	4	29	19	38	48	1.03	-0.013	1.07	0.043	0.039	0	58	58.9	59.3	162	165	0	27	28
2009	4	29	19	48	48	0.961	-0.043	1.066	0.039	0.036	0	57.6	58.9	47.7	162	165	0	28	28
2009	4	29	19	58	48	0.971	-0.075	1.07	0.046	0.043	0	57.6	58.9	58.9	162	165	0	28	28
2009	4	29	20	8	48	1.01	0.033	1.07	0.043	0.039	0	58	58.9	57.2	162	165	0	27	28
2009	4	29	20	18	48	0.978	-0.007	1.07	0.043	0.039	0	57.6	58.9	58	162	165	0	28	28
2009	4	29	20	28	48	1.027	-0.085	1.07	0.043	0.039	0	58.5	59.3	58.9	163	166	0	27	28
2009	4	29	20	38	48	0.978	0.007	1.07	0.039	0.039	0	58.5	59.3	59.3	163	166	0	27	28
2009	4	29	20	48	48	0.971	0.007	1.07	0.039	0.036	0	58	59.8	58	162	166	0	27	27
2009	4	29	20	58	48	1.053	-0.049	1.07	0.039	0.039	0	57.6	58.9	58.9	162	166	0	28	29
2009	4	29	21	8	48	0.912	0.026	1.07	0.036	0.033	0	58.5	59.3	58	163	166	0	27	28
2009	4	29	21	18	48	0.965	-0.01	1.066	0.043	0.039	0	58.5	59.3	58.5	163	166	0	27	28
2009	4	29	21	28	48	0.981	0.026	1.066	0.033	0.03	0	57.6	58.9	59.3	162	165	0	28	28
2009	4	29	21	38	48	0.984	-0.003	1.066	0.039	0.036	0	57.6	58.9	59.8	162	165	0	28	28
2009	4	29	21	48	48	0.951	-0.013	1.066	0.039	0.036	0	57.6	59.3	59.3	162	166	0	28	28
2009	4	29	21	58	48	0.938	-0.016	1.066	0.033	0.03	0	57.6	58.9	59.8	162	165	0	28	28
2009	4	29	22	8	48	0.997	-0.118	1.066	0.043	0.039	0	58	59.3	58.9	163	166	0	28	28
2009	4	29	22	18	48	1.02	-0.033	1.066	0.043	0.039	0	57.6	58.9	59.3	162	165	0	28	28
2009	4	29	22	28	48	0.978	0.007	1.066	0.039	0.039	0	57.6	59.3	58.5	162	166	0	28	28
2009	4	29	22	38	48	0.951	-0.02	1.066	0.036	0.033	0	58	60.2	58.9	163	167	0	28	27
2009	4	29	22	48	48	1.004	-0.102	1.066	0.043	0.039	0	58	59.3	59.3	163	166	0	28	28
2009	4	29	22	58	48	0.951	0.036	1.066	0.039	0.039	0	57.6	58.9	58.9	162	165	0	28	28
2009	4	29	23	8	48	0.915	-0.072	1.066	0.036	0.033	0	58.5	59.8	59.3	163	167	0	27	28
2009	4	29	23	18	48	1.076	0.003	1.066	0.039	0.039	0	58	58.5	58.9	163	165	0	28	29
2009	4	29	23	28	48	1.014	-0.049	1.066	0.043	0.039	0	58.5	59.8	58	164	167	0	28	28
2009	4	29	23	38	48	0.981	0.007	1.066	0.039	0.039	0	58.5	59.3	59.3	163	166	0	27	28
2009	4	29	23	48	48	0.961	0	1.066	0.039	0.039	0	58	59.3	59.8	162	166	0	27	28
2009	4	29	23	58	48	0.948	0.056	1.066	0.039	0.036	0	58	59.3	58.9	163	166	0	28	28
2009	4	30	0	8	48	0.988	-0.056	1.066	0.039	0.036	0	57.6	59.3	58.9	162	166	0	28	28
2009	4	30	0	18	48	0.971	0.043	1.066	0.039	0.036	0	58.9	59.8	58.5	164	167	0	27	28
2009	4	30	0	28	48	0.915	-0.043	1.066	0.039	0.036	0	58	59.8	58.9	163	167	0	28	28
2009	4	30	0	38	48	1.017	0.007	1.066	0.049	0.046	0	58.9	60.6	58.9	164	168	0	27	27
2009	4	30	0	48	48	0.938	-0.013	1.066	0.039	0.036	0	58.5	60.2	58.5	164	168	0	28	28
2009	4	30	0	58	48	0.988	-0.01	1.066	0.039	0.036	0	58.9	59.8	58.9	164	167	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	8	48	0.997	0.043	1.066	0.039	0.039	0	58.5	59.8	58.9	164	167	0	28	28
2009	4	30	1	18	48	1.089	-0.013	1.066	0.043	0.039	0	58	59.8	58.5	163	167	0	28	28
2009	4	30	1	28	48	1.014	0.036	1.066	0.036	0.033	0	58.5	60.2	57.6	164	168	0	28	28
2009	4	30	1	38	48	0.948	-0.023	1.066	0.039	0.036	0	58.5	60.2	58.5	164	168	0	28	28
2009	4	30	1	48	48	1.04	0.026	1.066	0.033	0.03	0	58	59.8	58.5	163	167	0	28	28
2009	4	30	1	58	48	0.915	-0.072	1.063	0.043	0.039	0	58.5	59.3	58	164	167	0	28	29
2009	4	30	2	8	48	1.04	-0.043	1.066	0.043	0.039	0	58.5	59.8	57.6	164	168	0	28	29
2009	4	30	2	18	48	0.994	-0.052	1.063	0.036	0.033	0	58.5	60.2	58	164	168	0	28	28
2009	4	30	2	28	48	0.997	0.066	1.063	0.039	0.039	0	58.5	60.2	57.2	164	168	0	28	28
2009	4	30	2	38	48	1.079	0	1.063	0.036	0.033	0	58.5	60.2	55.9	164	168	0	28	28
2009	4	30	2	48	48	1.06	0.023	1.063	0.039	0.036	0	58	59.3	58	163	166	0	28	28
2009	4	30	2	58	48	1.024	0	1.063	0.039	0.039	0	58	59.8	57.2	163	167	0	28	28
2009	4	30	3	8	48	1.066	0.003	1.063	0.046	0.043	0	58	59.8	54.6	163	167	0	28	28
2009	4	30	3	18	48	1.053	-0.033	1.063	0.033	0.03	0	58.5	60.6	56.8	164	168	0	28	27
2009	4	30	3	28	48	1.037	0.016	1.063	0.039	0.039	0	58	59.8	55.9	163	166	0	28	27
2009	4	30	3	38	48	0.951	-0.036	1.063	0.039	0.039	0	58.5	59.3	58	163	166	0	27	28
2009	4	30	3	48	48	1.037	0.023	1.063	0.039	0.039	0	57.6	59.8	56.3	162	167	0	28	28
2009	4	30	3	58	48	0.945	-0.013	1.063	0.046	0.043	0	58.5	60.2	57.2	164	168	0	28	28
2009	4	30	4	8	48	1.014	0.01	1.063	0.039	0.036	0	58.5	59.8	55.5	164	167	0	28	28
2009	4	30	4	18	48	0.978	-0.007	1.063	0.046	0.043	0	58.5	59.3	52	163	166	0	27	28
2009	4	30	4	28	48	0.928	-0.052	1.063	0.039	0.036	0	58.9	60.2	55.5	164	168	0	27	28
2009	4	30	4	38	48	1.014	0.036	1.063	0.039	0.039	0	58	59.8	57.2	163	167	0	28	28
2009	4	30	4	48	48	0.951	-0.03	1.063	0.036	0.033	0	58.5	59.8	57.2	164	167	0	28	28
2009	4	30	4	58	48	0.961	-0.082	1.063	0.039	0.039	0	58.5	59.8	57.6	164	167	0	28	28
2009	4	30	5	8	48	1.06	-0.043	1.063	0.043	0.039	0	58	58.9	55.5	163	166	0	28	29
2009	4	30	5	18	48	0.984	-0.043	1.06	0.039	0.036	0	57.6	59.8	52.9	162	167	0	28	28
2009	4	30	5	28	48	1.007	-0.036	1.063	0.043	0.039	0	57.2	59.3	55	161	166	0	28	28
2009	4	30	5	38	48	0.991	-0.056	1.06	0.039	0.036	0	57.6	58.5	58.5	161	164	0	27	28
2009	4	30	5	48	48	1.004	0.039	1.06	0.033	0.03	0	57.6	58.9	55.9	162	165	0	28	28
2009	4	30	5	58	48	1.03	-0.026	1.06	0.039	0.039	0	57.2	58.5	55.5	161	165	0	28	29
2009	4	30	6	8	48	0.968	-0.066	1.06	0.043	0.039	0	57.2	58.9	56.3	161	165	0	28	28
2009	4	30	6	18	48	1.001	-0.013	1.06	0.043	0.039	0	57.2	58.9	56.8	161	165	0	28	28
2009	4	30	6	28	48	0.978	-0.059	1.06	0.049	0.046	0	57.2	58.5	57.6	161	164	0	28	28
2009	4	30	6	38	48	0.958	-0.026	1.06	0.039	0.036	0	57.6	58.5	58	161	164	0	27	28
2009	4	30	6	48	48	0.981	0.003	1.06	0.039	0.039	0	57.2	58.5	58.5	161	164	0	28	28
2009	4	30	6	58	48	0.971	-0.033	1.06	0.036	0.033	0	57.2	58.9	55.5	161	165	0	28	28
2009	4	30	7	8	48	0.997	-0.069	1.06	0.039	0.039	0	56.8	58.5	55.9	160	164	0	28	28
2009	4	30	7	18	48	0.928	-0.092	1.06	0.046	0.043	0	57.2	58.5	58.5	161	164	0	28	28
2009	4	30	7	28	48	0.974	-0.098	1.06	0.043	0.039	0	56.8	58.5	59.8	161	165	0	29	29
2009	4	30	7	38	48	0.965	-0.02	1.06	0.039	0.036	0	57.2	58	58.9	161	164	0	28	29
2009	4	30	7	48	48	0.955	-0.085	1.06	0.036	0.033	0	57.6	58.5	58.5	161	164	0	27	28
2009	4	30	7	58	48	0.945	-0.052	1.06	0.039	0.036	0	57.2	58.9	58	161	165	0	28	28
2009	4	30	8	8	48	1.033	-0.039	1.06	0.039	0.036	0	57.2	58.9	58	161	165	0	28	28
2009	4	30	8	18	48	1.033	0.01	1.06	0.036	0.033	0	57.2	58.9	55.9	161	165	0	28	28
2009	4	30	8	28	48	0.948	0	1.06	0.036	0.033	0	57.2	58.9	55.9	161	165	0	28	28
2009	4	30	8	38	48	1.033	0.059	1.06	0.039	0.036	0	57.2	58.9	58	161	165	0	28	28
2009	4	30	8	48	48	0.948	-0.059	1.06	0.039	0.036	0	57.6	58.5	55.9	162	165	0	28	29
2009	4	30	8	58	48	0.981	0	1.06	0.039	0.036	0	57.6	58.9	58	162	165	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	9	8	48	0.968	0.02	1.06	0.043	0.039	0	57.2	58.5	55.9	161	165	0	28	29
2009	4	30	9	18	48	1.037	0.02	1.06	0.039	0.039	0	57.2	59.3	55.9	161	166	0	28	28
2009	4	30	9	28	48	1.033	-0.112	1.06	0.046	0.043	0	57.6	59.3	55.5	162	166	0	28	28
2009	4	30	9	38	48	0.961	0.043	1.06	0.039	0.039	0	57.6	59.3	55.5	162	166	0	28	28
2009	4	30	9	48	48	1.01	0.02	1.056	0.043	0.039	0	57.6	58.9	56.8	162	165	0	28	28
2009	4	30	9	58	48	0.948	-0.089	1.056	0.039	0.039	0	58	59.3	56.8	163	166	0	28	28
2009	4	30	10	8	48	1.037	-0.03	1.056	0.039	0.036	0	57.2	59.3	53.3	162	166	0	29	28
2009	4	30	10	18	48	0.968	-0.013	1.056	0.039	0.039	0	58	59.3	55.5	162	166	0	27	28
2009	4	30	10	28	48	0.981	-0.072	1.053	0.033	0.03	0	58	59.8	56.3	162	166	0	27	27
2009	4	30	10	38	48	0.974	-0.003	1.053	0.043	0.039	0	58.5	59.8	54.2	163	167	0	27	28
2009	4	30	10	48	48	1.01	0.007	1.05	0.039	0.039	0	58.5	59.8	53.8	163	167	0	27	28
2009	4	30	10	58	48	1.001	0.013	1.053	0.043	0.039	0	58	60.2	53.8	163	167	0	28	27
2009	4	30	11	8	48	1.033	-0.072	1.053	0.036	0.033	0	58	59.8	54.6	163	167	0	28	28
2009	4	30	11	18	48	0.945	-0.007	1.05	0.043	0.039	0	58	60.2	53.8	163	167	0	28	27
2009	4	30	11	28	48	0.951	0.026	1.05	0.039	0.036	0	58.9	60.2	54.2	164	168	0	27	28
2009	4	30	11	38	48	0.942	0.016	1.05	0.049	0.046	0	58.5	60.6	54.2	164	168	0	28	27
2009	4	30	11	48	48	1.001	0.026	1.047	0.046	0.043	0	59.3	60.6	52.9	165	169	0	27	28
2009	4	30	11	58	48	0.879	0.03	1.05	0.039	0.039	0	59.3	60.6	52.5	165	169	0	27	28
2009	4	30	12	8	48	0.997	0.023	1.047	0.039	0.036	0	58.9	60.6	54.2	165	169	0	28	28
2009	4	30	12	18	48	1.007	0	1.047	0.046	0.043	0	59.3	60.6	53.3	165	169	0	27	28
2009	4	30	12	28	48	0.938	0	1.047	0.043	0.039	0	59.3	60.6	52.9	165	169	0	27	28
2009	4	30	12	38	48	0.978	-0.026	1.047	0.043	0.039	0	59.8	61.5	53.8	166	170	0	27	27
2009	4	30	12	48	48	0.974	-0.033	1.047	0.043	0.039	0	59.8	61.1	53.3	166	169	0	27	27
2009	4	30	12	58	48	0.912	-0.033	1.047	0.033	0.03	0	59.8	60.6	51.6	166	169	0	27	28
2009	4	30	13	8	48	0.968	0.003	1.05	0.039	0.039	0	58.9	61.1	55.5	165	170	0	28	28
2009	4	30	13	18	48	0.981	-0.023	1.05	0.039	0.036	0	59.3	61.5	53.8	166	170	0	28	27
2009	4	30	13	28	48	0.971	0.049	1.047	0.036	0.033	0	59.8	61.5	54.6	166	170	0	27	27
2009	4	30	13	38	48	0.968	0.043	1.047	0.036	0.033	0	59.3	61.5	53.3	166	170	0	28	27
2009	4	30	13	48	48	1.043	0.043	1.047	0.039	0.036	0	59.8	61.5	52.5	166	170	0	27	27
2009	4	30	13	58	48	0.938	0.059	1.047	0.043	0.039	0	59.8	61.1	53.3	166	170	0	27	28
2009	4	30	14	8	48	1.01	0.003	1.047	0.039	0.039	0	60.2	61.5	54.6	166	170	0	26	27
2009	4	30	14	18	48	0.974	0.056	1.05	0.039	0.039	0	59.3	61.5	52.5	166	170	0	28	27
2009	4	30	14	28	48	0.951	0.089	1.047	0.039	0.039	0	59.8	61.5	51.2	166	170	0	27	27
2009	4	30	14	38	48	1.03	0.01	1.05	0.036	0.033	0	59.3	61.5	52	166	170	0	28	27
2009	4	30	14	48	48	1.027	-0.02	1.05	0.043	0.039	0	59.8	61.5	52.9	166	170	0	27	27
2009	4	30	14	58	48	1.033	-0.01	1.05	0.036	0.033	0	59.3	61.1	52.9	165	169	0	27	27
2009	4	30	15	8	48	0.991	0.02	1.05	0.039	0.039	0	59.3	61.5	52.9	166	170	0	28	27
2009	4	30	15	18	48	1.027	0.069	1.05	0.043	0.039	0	59.3	61.5	51.6	165	170	0	27	27
2009	4	30	15	28	48	1.033	0.013	1.05	0.043	0.039	0	59.8	61.1	52	166	169	0	27	27
2009	4	30	15	38	48	0.984	0.043	1.05	0.046	0.043	0	59.3	60.6	54.6	165	169	0	27	28
2009	4	30	15	48	48	0.994	0.007	1.05	0.039	0.036	0	59.3	61.1	53.3	165	169	0	27	27
2009	4	30	15	58	48	1.03	0	1.053	0.043	0.039	0	59.3	60.6	54.6	165	168	0	27	27
2009	4	30	16	8	48	1.02	-0.033	1.05	0.039	0.036	0	59.3	60.6	50.7	164	168	0	26	27
2009	4	30	16	18	48	1.001	-0.023	1.053	0.036	0.033	0	58.9	60.6	47.3	164	168	0	27	27
2009	4	30	16	28	48	0.965	0.102	1.053	0.039	0.036	0	58.5	60.6	55.5	164	168	0	28	27
2009	4	30	16	38	48	1.004	-0.007	1.053	0.039	0.036	0	58.9	60.6	55.5	164	168	0	27	27
2009	4	30	16	48	48	0.961	-0.016	1.053	0.039	0.039	0	58.9	60.2	48.2	164	168	0	27	28
2009	4	30	16	58	48	0.928	0.016	1.056	0.039	0.039	0	58.5	60.2	53.8	163	167	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	17	8	48	1.01	0.007	1.056	0.039	0.036	0	58	60.2	55	163	167	0	28	27
2009	4	30	17	18	48	0.997	-0.01	1.06	0.039	0.039	0	58.5	60.2	55.5	163	167	0	27	27
2009	4	30	17	28	48	1.01	-0.03	1.063	0.039	0.036	0	58	60.2	55	163	167	0	28	27
2009	4	30	17	38	48	0.988	0.01	1.063	0.046	0.043	0	58.9	60.2	55.5	164	168	0	27	28
2009	4	30	17	48	48	0.994	0.036	1.063	0.039	0.036	0	58.5	60.2	54.6	163	167	0	27	27
2009	4	30	17	58	48	0.902	0	1.066	0.036	0.033	0	58.5	59.8	54.6	163	167	0	27	28
2009	4	30	18	8	48	1.03	0.026	1.063	0.039	0.039	0	58.5	60.2	46.9	163	167	0	27	27
2009	4	30	18	18	48	1.017	0.02	1.066	0.039	0.036	0	58	59.8	55.5	162	167	0	27	28
2009	4	30	18	28	48	0.974	0.046	1.066	0.043	0.039	0	58.5	60.2	45.6	163	167	0	27	27
2009	4	30	18	38	48	0.988	-0.013	1.066	0.039	0.039	0	58	60.2	55.9	162	167	0	27	27
2009	4	30	18	48	48	0.988	-0.023	1.066	0.039	0.036	0	58.5	59.8	54.2	163	167	0	27	28
2009	4	30	18	58	48	0.951	-0.016	1.07	0.043	0.039	0	58	60.2	54.6	162	167	0	27	27
2009	4	30	19	8	48	0.935	-0.026	1.07	0.043	0.039	0	58	59.3	55.5	162	166	0	27	28
2009	4	30	19	18	48	0.965	-0.016	1.07	0.046	0.043	0	58	59.8	57.6	162	166	0	27	27
2009	4	30	19	28	48	1.014	0.046	1.07	0.043	0.039	0	58	59.8	57.6	162	166	0	27	27
2009	4	30	19	38	48	0.997	0.062	1.07	0.036	0.033	0	57.2	59.8	59.3	161	166	0	28	27
2009	4	30	19	48	48	0.951	0.02	1.07	0.043	0.039	0	57.6	59.3	59.3	161	166	0	27	28
2009	4	30	19	58	48	0.958	0	1.073	0.036	0.033	0	58	59.3	59.3	162	166	0	27	28
2009	4	30	20	8	48	0.994	-0.043	1.073	0.046	0.043	0	58	59.8	59.3	162	166	0	27	27
2009	4	30	20	18	48	1.043	0.026	1.073	0.039	0.039	0	58	60.2	59.3	163	167	0	28	27
2009	4	30	20	28	48	1.03	0	1.073	0.043	0.039	0	58.5	60.6	58.5	163	168	0	27	27
2009	4	30	20	38	48	1.01	-0.007	1.073	0.039	0.039	0	58	60.6	60.6	163	168	0	28	27
2009	4	30	20	48	48	1.047	-0.03	1.073	0.039	0.036	0	58.5	60.6	57.6	163	168	0	27	27
2009	4	30	20	58	48	0.994	0	1.073	0.043	0.039	0	58.5	60.2	58.9	163	167	0	27	27
2009	4	30	21	8	48	1.05	-0.003	1.073	0.039	0.036	0	58.5	59.8	59.8	163	167	0	27	28
2009	4	30	21	18	48	0.997	-0.023	1.073	0.039	0.039	0	57.6	59.8	59.3	162	167	0	28	28
2009	4	30	21	28	48	0.948	-0.003	1.073	0.039	0.036	0	58.5	60.2	58.9	163	167	0	27	27
2009	4	30	21	38	48	0.965	0.026	1.073	0.046	0.043	0	58	60.2	59.8	162	167	0	27	27
2009	4	30	21	48	48	0.942	-0.03	1.073	0.036	0.033	0	58	59.8	49.5	162	167	0	27	28
2009	4	30	21	58	48	1.01	-0.03	1.073	0.043	0.039	0	57.6	59.8	47.3	162	166	0	28	27
2009	4	30	22	8	48	0.991	-0.023	1.07	0.039	0.036	0	57.6	59.3	43	162	166	0	28	28
2009	4	30	22	18	48	1.001	0.016	1.07	0.039	0.039	0	57.6	59.8	37.4	161	166	0	27	27
2009	4	30	22	28	48	1.014	-0.026	1.073	0.043	0.039	0	57.6	59.3	57.2	161	166	0	27	28
2009	4	30	22	38	48	0.935	0.023	1.073	0.046	0.043	0	57.6	59.8	57.6	161	166	0	27	27
2009	4	30	22	48	48	0.968	-0.007	1.073	0.049	0.049	0	58	59.8	58	162	167	0	27	28
2009	4	30	22	58	48	1.02	0.023	1.073	0.039	0.039	0	57.6	59.8	55.9	162	167	0	28	28
2009	4	30	23	8	48	1.024	0.062	1.073	0.049	0.049	0	58	59.8	55.9	162	167	0	27	28
2009	4	30	23	18	48	0.981	0.046	1.073	0.039	0.039	0	58	59.3	58	162	166	0	27	28
2009	4	30	23	28	48	1.007	0.082	1.073	0.049	0.046	0	57.6	59.8	58.9	162	166	0	28	27
2009	4	30	23	38	48	0.968	0.016	1.073	0.039	0.039	0	57.6	59.8	58.5	162	167	0	28	28
2009	4	30	23	48	48	0.899	-0.066	1.076	0.036	0.033	0	57.2	60.6	58	161	168	0	28	27
2009	4	30	23	58	48	1.066	0.052	1.076	0.039	0.036	0	59.8	61.1	57.2	167	170	0	28	28

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	3	58	29	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	1	0	13	58	28	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	1	0	23	58	29	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	1	0	33	58	29	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	1	0	43	58	29	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	1	0	53	58	29	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	1	1	3	58	29	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	1	1	13	58	29	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	1	1	23	58	29	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	1	1	33	58	29	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	1	1	43	58	29	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	1	1	53	58	29	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	1	2	3	58	29	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	1	2	13	58	29	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	1	2	23	58	28	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	1	2	33	58	28	0	0	0	0	0	0	0	49.15	0	0	11.8
2009	4	1	2	43	58	29	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	1	2	53	58	28	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	1	3	3	58	29	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	1	3	13	58	29	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	1	3	23	58	29	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	1	3	33	58	29	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	1	3	43	58	28	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	1	3	53	58	29	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	1	4	3	58	29	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	1	4	13	58	29	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	1	4	23	58	29	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	1	4	33	58	29	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	1	4	43	58	29	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	1	4	53	58	29	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	1	5	3	58	29	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	1	5	13	58	29	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	1	5	23	58	28	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	1	5	33	58	29	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	1	5	43	58	29	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	1	5	53	58	28	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	1	6	3	58	29	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	1	6	13	58	29	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	1	6	23	58	29	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	1	6	33	58	28	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	1	6	43	58	28	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	1	6	53	58	29	0	0	0	0	0	0	0	49.08	0	0	12.2
2009	4	1	7	3	58	29	0	0	0	0	0	0	0	49.19	0	0	12.2
2009	4	1	7	13	58	29	0	0	0	0	0	0	0	49.3	0	0	12.4
2009	4	1	7	23	58	28	0	0	0	0	0	0	0	49.44	0	0	12.4
2009	4	1	7	33	58	29	0	0	0	0	0	0	0	49.57	0	0	12.4
2009	4	1	7	43	58	29	0	0	0	0	0	0	0	49.71	0	0	12.6
2009	4	1	7	53	58	28	0	0	0	0	0	0	0	49.89	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	3	58	28	0	0	0	0	0	0	0	50.07	0	0	12.6
2009	4	1	8	13	58	29	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	1	8	23	58	29	0	0	0	0	0	0	0	50.43	0	0	12.6
2009	4	1	8	33	58	29	0	0	0	0	0	0	0	50.67	0	0	12.6
2009	4	1	8	43	58	28	0	0	0	0	0	0	0	50.85	0	0	12.6
2009	4	1	8	53	58	29	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	1	9	3	58	28	0	0	0	0	0	0	0	51.3	0	0	12.8
2009	4	1	9	13	58	29	0	0	0	0	0	0	0	51.51	0	0	12.8
2009	4	1	9	23	58	28	0	0	0	0	0	0	0	51.75	0	0	12.8
2009	4	1	9	33	58	29	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	1	9	43	58	28	0	0	0	0	0	0	0	52.23	0	0	12.8
2009	4	1	9	53	58	29	0	0	0	0	0	0	0	52.47	0	0	12.8
2009	4	1	10	3	58	28	0	0	0	0	0	0	0	52.72	0	0	13
2009	4	1	10	13	58	29	0	0	0	0	0	0	0	52.97	0	0	13
2009	4	1	10	23	58	29	0	0	0	0	0	0	0	53.22	0	0	13.2
2009	4	1	10	33	58	28	0	0	0	0	0	0	0	53.47	0	0	13.6
2009	4	1	10	43	58	28	0	0	0	0	0	0	0	53.71	0	0	13.6
2009	4	1	10	53	58	29	0	0	0	0	0	0	0	53.94	0	0	13.6
2009	4	1	11	3	58	28	0	0	0	0	0	0	0	54.18	0	0	13.6
2009	4	1	11	13	58	28	0	0	0	0	0	0	0	54.41	0	0	13.6
2009	4	1	11	23	58	28	0	0	0	0	0	0	0	54.64	0	0	13.6
2009	4	1	11	33	58	28	0	0	0	0	0	0	0	54.86	0	0	13.6
2009	4	1	11	43	58	28	0	0	0	0	0	0	0	55.08	0	0	13.6
2009	4	1	11	53	58	27	0	0	0	0	0	0	0	55.29	0	0	13.6
2009	4	1	12	3	58	28	0	0	0	0	0	0	0	55.49	0	0	13.6
2009	4	1	12	13	58	28	0	0	0	0	0	0	0	55.69	0	0	13.6
2009	4	1	12	23	58	28	0	0	0	0	0	0	0	55.87	0	0	13.6
2009	4	1	12	33	58	28	0	0	0	0	0	0	0	56.03	0	0	13.6
2009	4	1	12	43	58	28	0	0	0	0	0	0	0	56.17	0	0	13.6
2009	4	1	12	53	58	28	0	0	0	0	0	0	0	56.32	0	0	13.6
2009	4	1	13	3	58	28	0	0	0	0	0	0	0	56.44	0	0	13.6
2009	4	1	13	13	58	28	0	0	0	0	0	0	0	56.57	0	0	13.6
2009	4	1	13	23	58	28	0	0	0	0	0	0	0	56.66	0	0	13.6
2009	4	1	13	33	58	28	0	0	0	0	0	0	0	56.75	0	0	13.6
2009	4	1	13	43	58	28	0	0	0	0	0	0	0	56.84	0	0	13.6
2009	4	1	13	53	58	27	0	0	0	0	0	0	0	56.91	0	0	13.6
2009	4	1	14	3	58	28	0	0	0	0	0	0	0	56.95	0	0	13.6
2009	4	1	14	13	58	28	0	0	0	0	0	0	0	56.98	0	0	13.6
2009	4	1	14	23	58	27	0	0	0	0	0	0	0	56.98	0	0	13.6
2009	4	1	14	33	58	28	0	0	0	0	0	0	0	56.98	0	0	13.6
2009	4	1	14	43	58	28	0	0	0	0	0	0	0	56.97	0	0	13.6
2009	4	1	14	53	58	27	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	1	15	3	58	28	0	0	0	0	0	0	0	56.91	0	0	13
2009	4	1	15	13	58	28	0	0	0	0	0	0	0	56.84	0	0	12.8
2009	4	1	15	23	58	28	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	1	15	33	58	28	0	0	0	0	0	0	0	56.7	0	0	12.6
2009	4	1	15	43	58	27	0	0	0	0	0	0	0	56.61	0	0	12.6
2009	4	1	15	53	58	28	0	0	0	0	0	0	0	56.5	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	3	58	28	0	0	0	0	0	0	0	56.37	0	0	12.4
2009	4	1	16	13	58	28	0	0	0	0	0	0	0	56.25	0	0	12.4
2009	4	1	16	23	58	28	0	0	0	0	0	0	0	56.12	0	0	12.4
2009	4	1	16	33	58	27	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	1	16	43	58	28	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	1	16	53	58	29	0	0	0	0	0	0	0	55.6	0	0	12.2
2009	4	1	17	3	58	27	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	1	17	13	58	27	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	1	17	23	58	28	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	1	17	33	58	28	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	1	17	43	58	28	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	1	17	53	58	28	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	1	18	3	58	28	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	1	18	13	58	28	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	1	18	23	58	28	0	0	0	0	0	0	0	53.96	0	0	12.2
2009	4	1	18	33	58	28	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	1	18	43	58	28	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	1	18	53	58	28	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	1	19	3	58	28	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	1	19	13	58	28	0	0	0	0	0	0	0	53.31	0	0	12.2
2009	4	1	19	23	58	28	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	1	19	33	58	28	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	1	19	43	58	29	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	1	19	53	58	28	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	1	20	3	58	28	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	1	20	13	58	28	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	1	20	23	58	28	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	1	20	33	58	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	1	20	43	58	29	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	1	20	53	58	28	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	1	21	3	58	28	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	1	21	13	58	28	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	1	21	23	58	28	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	1	21	33	58	28	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	1	21	43	58	27	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	1	21	53	58	28	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	1	22	3	58	28	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	1	22	13	58	29	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	1	22	23	58	28	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	1	22	33	58	28	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	1	22	43	58	27	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	1	22	53	58	28	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	1	23	3	58	28	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	1	23	13	58	28	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	1	23	23	58	28	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	1	23	33	58	28	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	1	23	43	58	28	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	1	23	53	58	28	0	0	0	0	0	0	0	51.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	3	58	29	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	2	0	13	58	28	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	2	0	23	58	29	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	2	0	33	58	28	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	2	0	43	58	28	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	2	0	53	58	28	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	2	1	3	58	29	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	2	1	13	58	29	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	2	1	23	58	28	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	2	1	33	58	29	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	2	1	43	58	28	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	2	1	53	58	28	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	2	2	3	58	29	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	2	2	13	58	28	0	0	0	0	0	0	0	51.39	0	0	11.8
2009	4	2	2	23	58	28	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	2	2	33	58	28	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	2	2	43	58	29	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	2	2	53	58	28	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	2	3	3	58	28	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	2	3	13	58	29	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	2	3	23	58	28	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	2	3	33	58	29	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	2	3	43	58	28	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	2	3	53	58	28	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	2	4	3	58	28	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	2	4	13	58	28	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	2	4	23	58	29	0	0	0	0	0	0	0	50.92	0	0	11.8
2009	4	2	4	33	58	28	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	2	4	43	58	28	0	0	0	0	0	0	0	50.85	0	0	11.8
2009	4	2	4	53	58	29	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	2	5	3	58	28	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	2	5	13	58	29	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	2	5	23	58	28	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	2	5	33	58	28	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	2	5	43	58	29	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	2	5	53	58	28	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	2	6	3	58	29	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	2	6	13	58	28	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	2	6	23	58	29	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	2	6	33	58	29	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	2	6	43	58	29	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	2	6	53	58	28	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	2	7	3	58	28	0	0	0	0	0	0	0	50.85	0	0	12.2
2009	4	2	7	13	58	28	0	0	0	0	0	0	0	50.97	0	0	12.4
2009	4	2	7	23	58	29	0	0	0	0	0	0	0	51.1	0	0	12.4
2009	4	2	7	33	58	29	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	2	8	48	48	28	0	0	0	0	0	0	0	51.48	0	0	12.6
2009	4	2	8	58	48	28	0	0	0	0	0	0	0	51.69	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	9	8	48	28	0	0	0	0	0	0	0	51.89	0	0	12.6
2009	4	2	9	18	48	28	0	0	0	0	0	0	0	52.11	0	0	12.6
2009	4	2	9	28	48	28	0	0	0	0	0	0	0	52.34	0	0	12.8
2009	4	2	9	38	48	28	0	0	0	0	0	0	0	52.59	0	0	12.8
2009	4	2	9	48	48	29	0	0	0	0	0	0	0	52.86	0	0	12.8
2009	4	2	9	58	48	29	0	0	0	0	0	0	0	53.11	0	0	12.8
2009	4	2	10	8	48	28	0	0	0	0	0	0	0	53.37	0	0	12.8
2009	4	2	10	18	48	29	0	0	0	0	0	0	0	53.64	0	0	12.8
2009	4	2	10	28	48	29	0	0	0	0	0	0	0	53.92	0	0	12.8
2009	4	2	10	38	48	28	0	0	0	0	0	0	0	54.18	0	0	12.8
2009	4	2	10	48	48	28	0	0	0	0	0	0	0	54.46	0	0	13
2009	4	2	10	58	48	28	0	0	0	0	0	0	0	54.72	0	0	13
2009	4	2	11	8	48	28	0	0	0	0	0	0	0	54.99	0	0	13.2
2009	4	2	11	18	48	28	0	0	0	0	0	0	0	55.24	0	0	13.4
2009	4	2	11	28	48	28	0	0	0	0	0	0	0	55.49	0	0	13.4
2009	4	2	11	38	48	28	0	0	0	0	0	0	0	55.74	0	0	13.4
2009	4	2	11	48	48	28	0	0	0	0	0	0	0	55.99	0	0	13.4
2009	4	2	11	58	48	27	0	0	0	0	0	0	0	56.23	0	0	13.4
2009	4	2	12	8	48	27	0	0	0	0	0	0	0	56.48	0	0	13.4
2009	4	2	12	18	48	28	0	0	0	0	0	0	0	56.73	0	0	13.4
2009	4	2	12	28	48	28	0	0	0	0	0	0	0	56.97	0	0	13.4
2009	4	2	12	38	48	27	0	0	0	0	0	0	0	57.18	0	0	13.4
2009	4	2	12	48	48	29	0	0	0	0	0	0	0	57.38	0	0	13.4
2009	4	2	12	58	48	27	0	0	0	0	0	0	0	57.54	0	0	13.4
2009	4	2	13	8	48	27	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	2	13	18	48	27	0	0	0	0	0	0	0	57.83	0	0	13.4
2009	4	2	13	28	48	27	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	2	13	38	48	27	0	0	0	0	0	0	0	58.12	0	0	13.4
2009	4	2	13	48	48	28	0	0	0	0	0	0	0	58.24	0	0	13.4
2009	4	2	13	58	48	28	0	0	0	0	0	0	0	58.32	0	0	13.4
2009	4	2	14	8	48	27	0	0	0	0	0	0	0	58.42	0	0	13.4
2009	4	2	14	18	48	28	0	0	0	0	0	0	0	58.53	0	0	13.4
2009	4	2	14	28	48	27	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	2	14	38	48	28	0	0	0	0	0	0	0	58.48	0	0	12.4
2009	4	2	14	48	48	27	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	2	14	58	48	28	0	0	0	0	0	0	0	58.14	0	0	12.6
2009	4	2	15	8	48	27	0	0	0	0	0	0	0	57.97	0	0	12.6
2009	4	2	15	18	48	28	0	0	0	0	0	0	0	57.85	0	0	13
2009	4	2	15	28	48	27	0	0	0	0	0	0	0	57.67	0	0	12.8
2009	4	2	15	38	48	28	0	0	0	0	0	0	0	57.67	0	0	13.6
2009	4	2	15	48	48	27	0	0	0	0	0	0	0	57.56	0	0	13.6
2009	4	2	15	58	48	27	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	2	16	8	48	28	0	0	0	0	0	0	0	57.49	0	0	13.4
2009	4	2	16	18	48	28	0	0	0	0	0	0	0	57.43	0	0	12.8
2009	4	2	16	28	48	27	0	0	0	0	0	0	0	57.38	0	0	12.6
2009	4	2	16	38	48	28	0	0	0	0	0	0	0	57.29	0	0	12.6
2009	4	2	16	48	48	28	0	0	0	0	0	0	0	57.18	0	0	12.4
2009	4	2	16	58	48	28	0	0	0	0	0	0	0	57.07	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	17	8	48	27	0	0	0	0	0	0	0	56.98	0	0	12.4
2009	4	2	17	18	48	28	0	0	0	0	0	0	0	56.88	0	0	12.4
2009	4	2	17	28	48	28	0	0	0	0	0	0	0	56.77	0	0	12.4
2009	4	2	17	38	48	28	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	2	17	48	48	28	0	0	0	0	0	0	0	56.52	0	0	12.2
2009	4	2	17	58	48	27	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	2	18	8	48	28	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	2	18	18	48	27	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	2	18	28	48	28	0	0	0	0	0	0	0	55.85	0	0	12.2
2009	4	2	18	38	48	27	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	2	18	48	48	27	0	0	0	0	0	0	0	55.44	0	0	12.2
2009	4	2	18	58	48	28	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	2	19	8	48	28	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	2	19	18	48	28	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	2	19	28	48	27	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	2	19	38	48	28	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	2	19	48	48	28	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	2	19	58	48	28	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	2	20	8	48	28	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	2	20	18	48	29	0	0	0	0	0	0	0	53.85	0	0	12.2
2009	4	2	20	28	48	28	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	2	20	38	48	29	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	2	20	48	48	28	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	2	20	58	48	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	2	21	8	48	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	2	21	18	48	29	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	2	21	28	48	28	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	2	21	38	48	28	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	2	21	48	48	28	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	2	21	58	48	28	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	2	22	8	48	28	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	2	22	18	48	29	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	2	22	28	48	28	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	2	22	38	48	28	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	2	22	48	48	28	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	2	22	58	48	29	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	2	23	8	48	28	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	2	23	18	48	28	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	2	23	28	48	28	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	2	23	38	48	28	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	2	23	48	48	28	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	2	23	58	48	28	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	3	0	8	48	28	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	3	0	18	48	28	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	3	0	28	48	29	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	3	0	38	48	28	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	3	0	48	48	28	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	3	0	58	48	29	0	0	0	0	0	0	0	51.42	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	8	48	29	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	3	1	18	48	28	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	3	1	28	48	28	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	3	1	38	48	29	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	3	1	48	48	28	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	3	1	58	48	28	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	3	2	8	48	29	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	3	2	18	48	28	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	3	2	28	48	28	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	3	2	38	48	28	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	3	2	48	48	29	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	3	2	58	48	29	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	3	3	8	48	28	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	3	3	18	48	29	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	3	3	28	48	29	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	3	3	38	48	28	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	3	3	48	48	28	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	3	3	58	48	29	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	3	4	8	48	29	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	3	4	18	48	28	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	3	4	28	48	29	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	3	4	38	48	29	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	3	4	48	48	28	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	3	4	58	48	28	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	3	5	8	48	28	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	3	5	18	48	28	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	3	5	28	48	29	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	3	5	38	48	29	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	3	5	48	48	29	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	3	5	58	48	29	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	3	6	8	48	28	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	3	6	18	48	29	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	3	6	28	48	29	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	3	6	38	48	29	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	3	6	48	48	29	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	3	6	58	48	28	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	3	7	8	48	28	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	3	7	18	48	29	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	3	7	28	48	28	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	3	7	38	48	28	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	3	7	48	48	29	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	3	7	58	48	29	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	3	8	8	48	29	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	3	8	18	48	29	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	3	8	28	48	28	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	3	8	38	48	29	0	0	0	0	0	0	0	50.83	0	0	12.4
2009	4	3	8	48	48	29	0	0	0	0	0	0	0	50.92	0	0	12.4
2009	4	3	8	58	48	29	0	0	0	0	0	0	0	50.94	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	9	8	48	29	0	0	0	0	0	0	0	51.08	0	0	12.6
2009	4	3	9	18	48	29	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	3	9	28	48	29	0	0	0	0	0	0	0	51.28	0	0	12.6
2009	4	3	9	38	48	29	0	0	0	0	0	0	0	51.39	0	0	12.6
2009	4	3	9	48	48	29	0	0	0	0	0	0	0	51.42	0	0	12.6
2009	4	3	9	58	48	29	0	0	0	0	0	0	0	51.55	0	0	12.8
2009	4	3	10	8	48	28	0	0	0	0	0	0	0	51.66	0	0	12.8
2009	4	3	10	18	48	29	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	3	10	28	48	29	0	0	0	0	0	0	0	51.91	0	0	12.8
2009	4	3	10	38	48	29	0	0	0	0	0	0	0	52.03	0	0	12.8
2009	4	3	10	48	48	29	0	0	0	0	0	0	0	52.18	0	0	12.8
2009	4	3	10	58	48	29	0	0	0	0	0	0	0	52.3	0	0	13
2009	4	3	11	8	48	28	0	0	0	0	0	0	0	52.45	0	0	13
2009	4	3	11	18	48	28	0	0	0	0	0	0	0	52.59	0	0	13.2
2009	4	3	11	28	48	28	0	0	0	0	0	0	0	52.75	0	0	13.4
2009	4	3	11	38	48	28	0	0	0	0	0	0	0	52.9	0	0	13.8
2009	4	3	11	48	48	28	0	0	0	0	0	0	0	53.04	0	0	13.8
2009	4	3	11	58	48	28	0	0	0	0	0	0	0	53.2	0	0	13.8
2009	4	3	12	8	48	28	0	0	0	0	0	0	0	53.33	0	0	13.8
2009	4	3	12	18	48	29	0	0	0	0	0	0	0	53.53	0	0	13.8
2009	4	3	12	28	48	29	0	0	0	0	0	0	0	53.67	0	0	13.8
2009	4	3	12	38	48	28	0	0	0	0	0	0	0	53.82	0	0	13.8
2009	4	3	12	48	48	28	0	0	0	0	0	0	0	53.96	0	0	13.8
2009	4	3	12	58	48	28	0	0	0	0	0	0	0	54.1	0	0	13.8
2009	4	3	13	8	48	28	0	0	0	0	0	0	0	54.23	0	0	13.8
2009	4	3	13	18	48	28	0	0	0	0	0	0	0	54.34	0	0	13.8
2009	4	3	13	28	48	28	0	0	0	0	0	0	0	54.45	0	0	13.8
2009	4	3	13	38	48	28	0	0	0	0	0	0	0	54.54	0	0	13.8
2009	4	3	13	48	48	28	0	0	0	0	0	0	0	54.59	0	0	13.8
2009	4	3	13	58	48	29	0	0	0	0	0	0	0	54.66	0	0	13.8
2009	4	3	14	8	48	28	0	0	0	0	0	0	0	54.72	0	0	13.8
2009	4	3	14	18	48	28	0	0	0	0	0	0	0	54.77	0	0	13.8
2009	4	3	14	28	48	28	0	0	0	0	0	0	0	54.81	0	0	13.8
2009	4	3	14	38	48	28	0	0	0	0	0	0	0	54.84	0	0	13.8
2009	4	3	14	48	48	28	0	0	0	0	0	0	0	54.82	0	0	13.8
2009	4	3	14	58	48	28	0	0	0	0	0	0	0	54.77	0	0	13.6
2009	4	3	15	8	48	28	0	0	0	0	0	0	0	54.73	0	0	13.8
2009	4	3	15	18	48	28	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	3	15	28	48	28	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	3	15	38	48	28	0	0	0	0	0	0	0	54.25	0	0	13.8
2009	4	3	15	48	48	27	0	0	0	0	0	0	0	54.01	0	0	12.6
2009	4	3	15	58	48	28	0	0	0	0	0	0	0	53.87	0	0	13
2009	4	3	16	8	48	28	0	0	0	0	0	0	0	53.71	0	0	12.8
2009	4	3	16	18	48	29	0	0	0	0	0	0	0	53.51	0	0	12.4
2009	4	3	16	28	48	28	0	0	0	0	0	0	0	53.29	0	0	12.4
2009	4	3	16	38	48	28	0	0	0	0	0	0	0	53.13	0	0	12.4
2009	4	3	16	48	48	28	0	0	0	0	0	0	0	52.92	0	0	12.4
2009	4	3	16	58	48	28	0	0	0	0	0	0	0	52.66	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	17	8	48	28	0	0	0	0	0	0	0	52.47	0	0	12.4
2009	4	3	17	18	48	28	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	3	17	28	48	29	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	3	17	38	48	28	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	3	17	48	48	28	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	3	17	58	48	28	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	3	18	8	48	28	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	3	18	18	48	28	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	3	18	28	48	28	0	0	0	0	0	0	0	50.86	0	0	12.2
2009	4	3	18	38	48	29	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	3	18	48	48	29	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	3	18	58	48	28	0	0	0	0	0	0	0	50.34	0	0	12.2
2009	4	3	19	8	48	28	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	3	19	18	48	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	3	19	28	48	28	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	3	19	38	48	28	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	3	19	48	48	29	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	3	19	58	48	28	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	3	20	8	48	29	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	3	20	18	48	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	3	20	28	48	28	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	3	20	38	48	29	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	3	20	48	48	29	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	3	20	58	48	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	3	21	8	48	29	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	3	21	18	48	28	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	3	21	28	48	28	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	3	21	38	48	29	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	3	21	48	48	28	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	3	21	58	48	29	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	3	22	8	48	28	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	3	22	18	48	29	0	0	0	0	0	0	0	47.53	0	0	12
2009	4	3	22	28	48	29	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	3	22	38	48	29	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	3	22	48	48	28	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	3	22	58	48	29	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	3	23	8	48	29	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	3	23	18	48	29	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	3	23	28	48	29	0	0	0	0	0	0	0	46.96	0	0	12
2009	4	3	23	38	48	29	0	0	0	0	0	0	0	46.89	0	0	12
2009	4	3	23	48	48	29	0	0	0	0	0	0	0	46.83	0	0	12
2009	4	3	23	58	48	29	0	0	0	0	0	0	0	46.78	0	0	12
2009	4	4	0	8	48	29	0	0	0	0	0	0	0	46.72	0	0	12
2009	4	4	0	18	48	29	0	0	0	0	0	0	0	46.69	0	0	12
2009	4	4	0	28	48	29	0	0	0	0	0	0	0	46.65	0	0	12
2009	4	4	0	38	48	29	0	0	0	0	0	0	0	46.6	0	0	12
2009	4	4	0	48	48	29	0	0	0	0	0	0	0	46.54	0	0	12
2009	4	4	0	58	48	29	0	0	0	0	0	0	0	46.49	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	8	48	29	0	0	0	0	0	0	0	46.45	0	0	11.8
2009	4	4	1	18	48	29	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	4	1	28	48	30	0	0	0	0	0	0	0	46.38	0	0	11.8
2009	4	4	1	38	48	29	0	0	0	0	0	0	0	46.33	0	0	11.8
2009	4	4	1	48	48	29	0	0	0	0	0	0	0	46.31	0	0	11.8
2009	4	4	1	58	48	29	0	0	0	0	0	0	0	46.26	0	0	11.8
2009	4	4	2	8	48	29	0	0	0	0	0	0	0	46.22	0	0	11.8
2009	4	4	2	18	48	29	0	0	0	0	0	0	0	46.2	0	0	11.8
2009	4	4	2	28	48	29	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	4	2	38	48	30	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	4	2	48	48	28	0	0	0	0	0	0	0	46.11	0	0	11.8
2009	4	4	2	58	48	29	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	4	3	8	48	29	0	0	0	0	0	0	0	46.06	0	0	11.8
2009	4	4	3	18	48	29	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	4	3	28	48	29	0	0	0	0	0	0	0	45.99	0	0	11.8
2009	4	4	3	38	48	29	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	4	3	48	48	29	0	0	0	0	0	0	0	45.88	0	0	11.8
2009	4	4	3	58	48	29	0	0	0	0	0	0	0	45.82	0	0	11.8
2009	4	4	4	8	48	29	0	0	0	0	0	0	0	45.77	0	0	11.8
2009	4	4	4	18	48	29	0	0	0	0	0	0	0	45.73	0	0	11.8
2009	4	4	4	28	48	29	0	0	0	0	0	0	0	45.66	0	0	11.8
2009	4	4	4	38	48	29	0	0	0	0	0	0	0	45.61	0	0	11.8
2009	4	4	4	48	48	29	0	0	0	0	0	0	0	45.55	0	0	11.8
2009	4	4	4	58	48	30	0	0	0	0	0	0	0	45.5	0	0	11.8
2009	4	4	5	8	48	30	0	0	0	0	0	0	0	45.45	0	0	11.8
2009	4	4	5	18	48	30	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	4	5	28	48	29	0	0	0	0	0	0	0	45.34	0	0	11.8
2009	4	4	5	38	48	30	0	0	0	0	0	0	0	45.28	0	0	11.8
2009	4	4	5	48	48	29	0	0	0	0	0	0	0	45.23	0	0	11.8
2009	4	4	5	58	48	29	0	0	0	0	0	0	0	45.18	0	0	11.8
2009	4	4	6	8	48	29	0	0	0	0	0	0	0	45.12	0	0	11.6
2009	4	4	6	18	48	29	0	0	0	0	0	0	0	45.09	0	0	11.6
2009	4	4	6	28	48	29	0	0	0	0	0	0	0	45.01	0	0	11.6
2009	4	4	6	38	48	29	0	0	0	0	0	0	0	45	0	0	11.6
2009	4	4	6	48	48	29	0	0	0	0	0	0	0	44.96	0	0	11.6
2009	4	4	6	58	48	29	0	0	0	0	0	0	0	44.92	0	0	11.6
2009	4	4	7	8	48	28	0	0	0	0	0	0	0	44.91	0	0	11.6
2009	4	4	7	18	48	29	0	0	0	0	0	0	0	44.87	0	0	11.6
2009	4	4	7	28	48	29	0	0	0	0	0	0	0	44.85	0	0	11.6
2009	4	4	7	38	48	30	0	0	0	0	0	0	0	44.94	0	0	12
2009	4	4	7	48	48	29	0	0	0	0	0	0	0	44.98	0	0	12
2009	4	4	7	58	48	29	0	0	0	0	0	0	0	45.03	0	0	12.2
2009	4	4	8	8	48	30	0	0	0	0	0	0	0	45.1	0	0	12.4
2009	4	4	8	18	48	29	0	0	0	0	0	0	0	45.21	0	0	12.6
2009	4	4	8	28	48	29	0	0	0	0	0	0	0	45.3	0	0	12.6
2009	4	4	8	38	48	30	0	0	0	0	0	0	0	45.43	0	0	12.6
2009	4	4	8	48	48	30	0	0	0	0	0	0	0	45.55	0	0	12.8
2009	4	4	8	58	48	29	0	0	0	0	0	0	0	45.7	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	9	8	48	29	0	0	0	0	0	0	0	45.88	0	0	12.8
2009	4	4	9	18	48	29	0	0	0	0	0	0	0	46.06	0	0	12.8
2009	4	4	9	28	48	29	0	0	0	0	0	0	0	46.26	0	0	12.8
2009	4	4	9	38	48	29	0	0	0	0	0	0	0	46.45	0	0	12.8
2009	4	4	9	48	48	29	0	0	0	0	0	0	0	46.65	0	0	12.8
2009	4	4	9	58	48	29	0	0	0	0	0	0	0	46.87	0	0	12.8
2009	4	4	10	8	48	29	0	0	0	0	0	0	0	47.1	0	0	13
2009	4	4	10	18	48	29	0	0	0	0	0	0	0	47.35	0	0	13
2009	4	4	10	28	48	29	0	0	0	0	0	0	0	47.59	0	0	13
2009	4	4	10	38	48	29	0	0	0	0	0	0	0	47.82	0	0	13
2009	4	4	10	48	48	29	0	0	0	0	0	0	0	48.07	0	0	13.2
2009	4	4	10	58	48	29	0	0	0	0	0	0	0	48.33	0	0	13.4
2009	4	4	11	8	48	29	0	0	0	0	0	0	0	48.58	0	0	13.6
2009	4	4	11	18	48	28	0	0	0	0	0	0	0	48.83	0	0	13.8
2009	4	4	11	28	48	29	0	0	0	0	0	0	0	49.08	0	0	13.8
2009	4	4	11	38	48	29	0	0	0	0	0	0	0	49.35	0	0	13.8
2009	4	4	11	48	48	29	0	0	0	0	0	0	0	49.6	0	0	13.8
2009	4	4	11	58	48	29	0	0	0	0	0	0	0	49.86	0	0	13.8
2009	4	4	12	8	48	29	0	0	0	0	0	0	0	50.11	0	0	13.8
2009	4	4	12	18	48	29	0	0	0	0	0	0	0	50.36	0	0	13.8
2009	4	4	12	28	48	29	0	0	0	0	0	0	0	50.58	0	0	13.8
2009	4	4	12	38	48	29	0	0	0	0	0	0	0	50.81	0	0	13.8
2009	4	4	12	48	48	29	0	0	0	0	0	0	0	51.03	0	0	13.8
2009	4	4	12	58	48	28	0	0	0	0	0	0	0	51.24	0	0	13.8
2009	4	4	13	8	48	28	0	0	0	0	0	0	0	51.46	0	0	13.8
2009	4	4	13	18	48	28	0	0	0	0	0	0	0	51.66	0	0	13.8
2009	4	4	13	28	48	28	0	0	0	0	0	0	0	51.84	0	0	13.8
2009	4	4	13	38	48	28	0	0	0	0	0	0	0	52.03	0	0	13.8
2009	4	4	13	48	48	28	0	0	0	0	0	0	0	52.2	0	0	13.8
2009	4	4	13	58	48	29	0	0	0	0	0	0	0	52.34	0	0	13.8
2009	4	4	14	8	48	28	0	0	0	0	0	0	0	52.52	0	0	13.6
2009	4	4	14	18	48	29	0	0	0	0	0	0	0	52.63	0	0	13.6
2009	4	4	14	28	48	29	0	0	0	0	0	0	0	52.77	0	0	13.6
2009	4	4	14	38	48	28	0	0	0	0	0	0	0	52.9	0	0	13.6
2009	4	4	14	48	48	28	0	0	0	0	0	0	0	52.99	0	0	13.6
2009	4	4	14	58	48	29	0	0	0	0	0	0	0	53.06	0	0	13.6
2009	4	4	15	8	48	28	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	4	15	18	48	28	0	0	0	0	0	0	0	53.19	0	0	13.6
2009	4	4	15	28	48	28	0	0	0	0	0	0	0	53.22	0	0	13.6
2009	4	4	15	38	48	28	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	4	15	48	48	28	0	0	0	0	0	0	0	53.28	0	0	13.6
2009	4	4	15	58	48	28	0	0	0	0	0	0	0	53.28	0	0	13.6
2009	4	4	16	8	48	28	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	4	16	18	48	29	0	0	0	0	0	0	0	53.24	0	0	13.4
2009	4	4	16	28	48	28	0	0	0	0	0	0	0	53.2	0	0	12.8
2009	4	4	16	38	48	28	0	0	0	0	0	0	0	53.15	0	0	12.6
2009	4	4	16	48	48	28	0	0	0	0	0	0	0	53.1	0	0	12.6
2009	4	4	16	58	48	28	0	0	0	0	0	0	0	53.01	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	17	8	48	28	0	0	0	0	0	0	0	52.93	0	0	12.4
2009	4	4	17	18	48	28	0	0	0	0	0	0	0	52.83	0	0	12.4
2009	4	4	17	28	48	28	0	0	0	0	0	0	0	52.72	0	0	12.4
2009	4	4	17	38	48	28	0	0	0	0	0	0	0	52.59	0	0	12.2
2009	4	4	17	48	48	28	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	4	17	58	48	28	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	4	18	8	48	28	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	4	18	18	48	28	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	4	18	28	48	28	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	4	18	38	48	27	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	4	18	48	48	29	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	4	18	58	48	28	0	0	0	0	0	0	0	51.26	0	0	12.2
2009	4	4	19	8	48	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	4	19	18	48	29	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	4	19	28	48	28	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	4	19	38	48	28	0	0	0	0	0	0	0	50.58	0	0	12.2
2009	4	4	19	48	48	29	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	4	19	58	48	29	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	4	20	8	48	28	0	0	0	0	0	0	0	50.13	0	0	12.2
2009	4	4	20	18	48	29	0	0	0	0	0	0	0	50	0	0	12.2
2009	4	4	20	28	48	29	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	4	20	38	48	28	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	4	20	48	48	29	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	4	20	58	48	29	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	4	21	8	48	28	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	4	21	18	48	29	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	4	21	28	48	29	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	4	21	38	48	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	4	21	48	48	29	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	4	21	58	48	29	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	4	22	8	48	28	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	4	22	18	48	28	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	4	22	28	48	29	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	4	22	38	48	29	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	4	22	48	48	28	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	4	22	58	48	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	4	23	8	48	29	0	0	0	0	0	0	0	48.51	0	0	12
2009	4	4	23	18	48	29	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	4	23	28	48	29	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	4	23	38	48	29	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	4	23	48	48	28	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	4	23	58	48	29	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	5	0	8	48	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	5	0	18	48	29	0	0	0	0	0	0	0	48	0	0	12
2009	4	5	0	28	48	29	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	5	0	38	48	29	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	5	0	48	48	29	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	5	0	58	48	29	0	0	0	0	0	0	0	47.71	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	8	48	29	0	0	0	0	0	0	0	47.66	0	0	12
2009	4	5	1	18	48	29	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	5	1	28	48	29	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	5	1	38	48	28	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	5	1	48	48	29	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	5	1	58	48	29	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	5	2	8	48	29	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	5	2	18	48	28	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	5	2	28	48	29	0	0	0	0	0	0	0	47.16	0	0	11.8
2009	4	5	2	38	48	30	0	0	0	0	0	0	0	47.1	0	0	11.8
2009	4	5	2	48	48	29	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	5	2	58	48	29	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	5	3	8	48	29	0	0	0	0	0	0	0	46.92	0	0	11.8
2009	4	5	3	18	48	29	0	0	0	0	0	0	0	46.89	0	0	11.8
2009	4	5	3	28	48	29	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	5	3	38	48	29	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	5	3	48	48	29	0	0	0	0	0	0	0	46.76	0	0	11.8
2009	4	5	3	58	48	29	0	0	0	0	0	0	0	46.72	0	0	11.8
2009	4	5	4	8	48	29	0	0	0	0	0	0	0	46.67	0	0	11.8
2009	4	5	4	18	48	30	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	5	4	28	48	29	0	0	0	0	0	0	0	46.58	0	0	11.8
2009	4	5	4	38	48	29	0	0	0	0	0	0	0	46.54	0	0	11.8
2009	4	5	4	48	48	29	0	0	0	0	0	0	0	46.51	0	0	11.8
2009	4	5	4	58	48	29	0	0	0	0	0	0	0	46.45	0	0	11.8
2009	4	5	5	8	48	29	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	5	5	18	48	29	0	0	0	0	0	0	0	46.36	0	0	11.8
2009	4	5	5	28	48	30	0	0	0	0	0	0	0	46.33	0	0	11.8
2009	4	5	5	38	48	29	0	0	0	0	0	0	0	46.29	0	0	11.8
2009	4	5	5	48	48	29	0	0	0	0	0	0	0	46.26	0	0	11.8
2009	4	5	5	58	48	29	0	0	0	0	0	0	0	46.22	0	0	11.6
2009	4	5	6	8	48	29	0	0	0	0	0	0	0	46.17	0	0	11.6
2009	4	5	6	18	48	29	0	0	0	0	0	0	0	46.13	0	0	11.6
2009	4	5	6	28	48	29	0	0	0	0	0	0	0	46.09	0	0	11.6
2009	4	5	6	38	48	30	0	0	0	0	0	0	0	46.08	0	0	11.6
2009	4	5	6	48	48	28	0	0	0	0	0	0	0	46.04	0	0	11.6
2009	4	5	6	58	48	29	0	0	0	0	0	0	0	46.02	0	0	11.6
2009	4	5	7	8	48	29	0	0	0	0	0	0	0	46	0	0	11.6
2009	4	5	7	18	48	29	0	0	0	0	0	0	0	46	0	0	11.6
2009	4	5	7	28	48	29	0	0	0	0	0	0	0	46	0	0	11.6
2009	4	5	7	38	48	29	0	0	0	0	0	0	0	46.06	0	0	12
2009	4	5	7	48	48	29	0	0	0	0	0	0	0	46.11	0	0	12
2009	4	5	7	58	48	29	0	0	0	0	0	0	0	46.18	0	0	12.2
2009	4	5	8	8	48	29	0	0	0	0	0	0	0	46.29	0	0	12.4
2009	4	5	8	18	48	29	0	0	0	0	0	0	0	46.4	0	0	12.6
2009	4	5	8	28	48	29	0	0	0	0	0	0	0	46.54	0	0	12.8
2009	4	5	8	38	48	29	0	0	0	0	0	0	0	46.71	0	0	12.8
2009	4	5	8	48	48	30	0	0	0	0	0	0	0	46.89	0	0	12.8
2009	4	5	8	58	48	29	0	0	0	0	0	0	0	47.07	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	9	8	48	29	0	0	0	0	0	0	0	47.3	0	0	12.8
2009	4	5	9	18	48	29	0	0	0	0	0	0	0	47.52	0	0	12.8
2009	4	5	9	28	48	29	0	0	0	0	0	0	0	47.75	0	0	12.8
2009	4	5	9	38	48	28	0	0	0	0	0	0	0	48	0	0	13
2009	4	5	9	48	48	30	0	0	0	0	0	0	0	48.27	0	0	13
2009	4	5	9	58	48	28	0	0	0	0	0	0	0	48.54	0	0	13
2009	4	5	10	8	48	29	0	0	0	0	0	0	0	48.81	0	0	13
2009	4	5	10	18	48	29	0	0	0	0	0	0	0	49.1	0	0	13
2009	4	5	10	28	48	29	0	0	0	0	0	0	0	49.39	0	0	13
2009	4	5	10	38	48	29	0	0	0	0	0	0	0	49.66	0	0	13.2
2009	4	5	10	48	48	29	0	0	0	0	0	0	0	49.93	0	0	13.2
2009	4	5	10	58	48	28	0	0	0	0	0	0	0	50.22	0	0	13.4
2009	4	5	11	8	48	29	0	0	0	0	0	0	0	50.49	0	0	13.6
2009	4	5	11	18	48	28	0	0	0	0	0	0	0	50.76	0	0	13.6
2009	4	5	11	28	48	29	0	0	0	0	0	0	0	51.01	0	0	13.6
2009	4	5	11	38	48	29	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	5	11	48	48	28	0	0	0	0	0	0	0	51.51	0	0	13.6
2009	4	5	11	58	48	28	0	0	0	0	0	0	0	51.76	0	0	13.6
2009	4	5	12	8	48	28	0	0	0	0	0	0	0	52	0	0	13.6
2009	4	5	12	18	48	28	0	0	0	0	0	0	0	52.23	0	0	13.6
2009	4	5	12	28	48	28	0	0	0	0	0	0	0	52.45	0	0	13.6
2009	4	5	12	38	48	29	0	0	0	0	0	0	0	52.68	0	0	13.6
2009	4	5	12	48	48	28	0	0	0	0	0	0	0	52.88	0	0	13.6
2009	4	5	12	58	48	28	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	5	13	8	48	27	0	0	0	0	0	0	0	53.29	0	0	13.6
2009	4	5	13	18	48	28	0	0	0	0	0	0	0	53.47	0	0	13.6
2009	4	5	13	28	48	28	0	0	0	0	0	0	0	53.64	0	0	13.6
2009	4	5	13	38	48	29	0	0	0	0	0	0	0	53.78	0	0	13.6
2009	4	5	13	48	48	28	0	0	0	0	0	0	0	53.94	0	0	13.6
2009	4	5	13	58	48	29	0	0	0	0	0	0	0	54.07	0	0	13.6
2009	4	5	14	8	48	29	0	0	0	0	0	0	0	54.21	0	0	13.6
2009	4	5	14	18	48	29	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	5	14	28	48	28	0	0	0	0	0	0	0	54.43	0	0	13.6
2009	4	5	14	38	48	29	0	0	0	0	0	0	0	54.5	0	0	13.6
2009	4	5	14	48	48	29	0	0	0	0	0	0	0	54.57	0	0	13.6
2009	4	5	14	58	48	28	0	0	0	0	0	0	0	54.64	0	0	13.6
2009	4	5	15	8	48	28	0	0	0	0	0	0	0	54.68	0	0	13.6
2009	4	5	15	18	48	28	0	0	0	0	0	0	0	54.7	0	0	13.6
2009	4	5	15	28	48	28	0	0	0	0	0	0	0	54.72	0	0	13.6
2009	4	5	15	38	48	28	0	0	0	0	0	0	0	54.72	0	0	13.6
2009	4	5	15	48	48	28	0	0	0	0	0	0	0	54.7	0	0	13.6
2009	4	5	15	58	48	28	0	0	0	0	0	0	0	54.68	0	0	13.4
2009	4	5	16	8	48	29	0	0	0	0	0	0	0	54.64	0	0	13.4
2009	4	5	16	18	48	29	0	0	0	0	0	0	0	54.57	0	0	13
2009	4	5	16	28	48	27	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	5	16	38	48	28	0	0	0	0	0	0	0	54.41	0	0	12.6
2009	4	5	16	48	48	28	0	0	0	0	0	0	0	54.34	0	0	12.4
2009	4	5	16	58	48	29	0	0	0	0	0	0	0	54.21	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	17	8	48	28	0	0	0	0	0	0	0	54.07	0	0	12.4
2009	4	5	17	18	48	29	0	0	0	0	0	0	0	53.94	0	0	12.4
2009	4	5	17	28	48	29	0	0	0	0	0	0	0	53.8	0	0	12.4
2009	4	5	17	38	48	28	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	5	17	48	48	28	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	5	17	58	48	28	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	5	18	8	48	28	0	0	0	0	0	0	0	53.06	0	0	12.2
2009	4	5	18	18	48	28	0	0	0	0	0	0	0	52.86	0	0	12.2
2009	4	5	18	28	48	28	0	0	0	0	0	0	0	52.65	0	0	12.2
2009	4	5	18	38	48	29	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	5	18	48	48	28	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	5	18	58	48	29	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	5	19	8	48	28	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	5	19	18	48	29	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	5	19	28	48	29	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	5	19	38	48	28	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	5	19	48	48	29	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	5	19	58	48	28	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	5	20	8	48	28	0	0	0	0	0	0	0	50.94	0	0	12.2
2009	4	5	20	18	48	29	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	5	20	28	48	29	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	5	20	38	48	28	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	5	20	48	48	29	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	5	20	58	48	28	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	5	21	8	48	28	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	5	21	18	48	28	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	5	21	28	48	28	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	5	21	38	48	29	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	5	21	48	48	28	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	5	21	58	48	28	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	22	8	48	29	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	5	22	18	48	29	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	5	22	28	48	28	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	5	22	38	48	28	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	5	22	48	48	28	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	5	22	58	48	29	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	5	23	8	48	28	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	5	23	18	48	29	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	5	23	28	48	28	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	5	23	38	48	29	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	5	23	48	48	29	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	5	23	58	48	29	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	6	0	8	48	28	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	6	0	18	48	28	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	6	0	28	48	28	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	6	0	38	48	29	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	6	0	48	48	29	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	6	0	58	48	29	0	0	0	0	0	0	0	48.87	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	8	48	29	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	6	1	18	48	29	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	6	1	28	48	29	0	0	0	0	0	0	0	48.63	0	0	12
2009	4	6	1	38	48	30	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	6	1	48	48	29	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	6	1	58	48	29	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	6	2	8	48	28	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	6	2	18	48	29	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	6	2	28	48	29	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	6	2	38	48	29	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	6	2	48	48	29	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	6	2	58	48	28	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	6	3	8	48	29	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	6	3	18	48	29	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	6	3	28	48	29	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	6	3	38	48	29	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	6	3	48	48	29	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	6	3	58	48	28	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	6	4	8	48	29	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	6	4	18	48	29	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	6	4	28	48	29	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	6	4	38	48	29	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	6	4	48	48	29	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	6	4	58	48	29	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	6	5	8	48	29	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	6	5	18	48	28	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	6	5	28	48	29	0	0	0	0	0	0	0	47.41	0	0	11.8
2009	4	6	5	38	48	29	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	6	5	48	48	29	0	0	0	0	0	0	0	47.32	0	0	11.8
2009	4	6	5	58	48	29	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	6	6	8	48	29	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	6	6	18	48	29	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	6	6	28	48	29	0	0	0	0	0	0	0	47.23	0	0	11.6
2009	4	6	6	38	48	29	0	0	0	0	0	0	0	47.19	0	0	11.6
2009	4	6	6	48	48	29	0	0	0	0	0	0	0	47.17	0	0	11.6
2009	4	6	6	58	48	29	0	0	0	0	0	0	0	47.16	0	0	11.6
2009	4	6	7	8	48	29	0	0	0	0	0	0	0	47.14	0	0	11.6
2009	4	6	7	18	48	29	0	0	0	0	0	0	0	47.12	0	0	11.6
2009	4	6	7	28	48	29	0	0	0	0	0	0	0	47.14	0	0	11.8
2009	4	6	7	38	48	29	0	0	0	0	0	0	0	47.21	0	0	12
2009	4	6	7	48	48	29	0	0	0	0	0	0	0	47.26	0	0	12.2
2009	4	6	7	58	48	29	0	0	0	0	0	0	0	47.35	0	0	12.2
2009	4	6	8	8	48	29	0	0	0	0	0	0	0	47.48	0	0	12.4
2009	4	6	8	18	48	28	0	0	0	0	0	0	0	47.62	0	0	12.6
2009	4	6	8	28	48	28	0	0	0	0	0	0	0	47.79	0	0	12.6
2009	4	6	8	38	48	29	0	0	0	0	0	0	0	47.98	0	0	12.6
2009	4	6	8	48	48	29	0	0	0	0	0	0	0	48.16	0	0	12.8
2009	4	6	8	58	48	29	0	0	0	0	0	0	0	48.38	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	9	8	48	29	0	0	0	0	0	0	0	48.6	0	0	12.8
2009	4	6	9	18	48	29	0	0	0	0	0	0	0	48.85	0	0	12.8
2009	4	6	9	28	48	28	0	0	0	0	0	0	0	49.1	0	0	12.8
2009	4	6	9	38	48	29	0	0	0	0	0	0	0	49.39	0	0	12.8
2009	4	6	9	48	48	28	0	0	0	0	0	0	0	49.66	0	0	12.8
2009	4	6	9	58	48	29	0	0	0	0	0	0	0	49.96	0	0	12.8
2009	4	6	10	8	48	29	0	0	0	0	0	0	0	50.23	0	0	12.8
2009	4	6	10	18	48	29	0	0	0	0	0	0	0	50.54	0	0	13
2009	4	6	10	28	48	29	0	0	0	0	0	0	0	50.83	0	0	13
2009	4	6	10	38	48	29	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	6	10	48	48	29	0	0	0	0	0	0	0	51.42	0	0	13
2009	4	6	10	58	48	29	0	0	0	0	0	0	0	51.71	0	0	13.2
2009	4	6	11	8	48	28	0	0	0	0	0	0	0	52.02	0	0	13.2
2009	4	6	11	18	48	29	0	0	0	0	0	0	0	52.3	0	0	13.4
2009	4	6	11	28	48	29	0	0	0	0	0	0	0	52.57	0	0	13.4
2009	4	6	11	38	48	28	0	0	0	0	0	0	0	52.86	0	0	13.4
2009	4	6	11	48	48	28	0	0	0	0	0	0	0	53.13	0	0	13.4
2009	4	6	11	58	48	28	0	0	0	0	0	0	0	53.38	0	0	13.4
2009	4	6	12	8	48	28	0	0	0	0	0	0	0	53.64	0	0	13.4
2009	4	6	12	18	48	29	0	0	0	0	0	0	0	53.87	0	0	13.4
2009	4	6	12	28	48	28	0	0	0	0	0	0	0	54.1	0	0	13.4
2009	4	6	12	38	48	29	0	0	0	0	0	0	0	54.32	0	0	13.4
2009	4	6	12	48	48	28	0	0	0	0	0	0	0	54.55	0	0	13.4
2009	4	6	12	58	48	28	0	0	0	0	0	0	0	54.77	0	0	13.4
2009	4	6	13	8	48	28	0	0	0	0	0	0	0	54.95	0	0	13.4
2009	4	6	13	18	48	28	0	0	0	0	0	0	0	55.15	0	0	13.4
2009	4	6	13	28	48	28	0	0	0	0	0	0	0	55.33	0	0	13.4
2009	4	6	13	38	48	27	0	0	0	0	0	0	0	55.49	0	0	13.4
2009	4	6	13	48	48	28	0	0	0	0	0	0	0	55.63	0	0	13.4
2009	4	6	13	58	48	28	0	0	0	0	0	0	0	55.76	0	0	13.4
2009	4	6	14	8	48	28	0	0	0	0	0	0	0	55.9	0	0	13.4
2009	4	6	14	18	48	28	0	0	0	0	0	0	0	55.99	0	0	13.4
2009	4	6	14	28	48	28	0	0	0	0	0	0	0	56.08	0	0	13.4
2009	4	6	14	38	48	28	0	0	0	0	0	0	0	56.17	0	0	13.4
2009	4	6	14	48	48	28	0	0	0	0	0	0	0	56.25	0	0	13.4
2009	4	6	14	58	48	28	0	0	0	0	0	0	0	56.3	0	0	13.4
2009	4	6	15	8	48	28	0	0	0	0	0	0	0	56.35	0	0	13.4
2009	4	6	15	18	48	28	0	0	0	0	0	0	0	56.37	0	0	13.4
2009	4	6	15	28	48	28	0	0	0	0	0	0	0	56.39	0	0	13.4
2009	4	6	15	38	48	28	0	0	0	0	0	0	0	56.39	0	0	13.4
2009	4	6	15	48	48	27	0	0	0	0	0	0	0	56.37	0	0	13.4
2009	4	6	15	58	48	28	0	0	0	0	0	0	0	56.35	0	0	13.4
2009	4	6	16	8	48	28	0	0	0	0	0	0	0	56.32	0	0	13
2009	4	6	16	18	48	28	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	6	16	28	48	27	0	0	0	0	0	0	0	56.16	0	0	12.6
2009	4	6	16	38	48	28	0	0	0	0	0	0	0	56.07	0	0	12.6
2009	4	6	16	48	48	28	0	0	0	0	0	0	0	55.96	0	0	12.4
2009	4	6	16	58	48	28	0	0	0	0	0	0	0	55.83	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	17	8	48	28	0	0	0	0	0	0	0	55.72	0	0	12.4
2009	4	6	17	18	48	28	0	0	0	0	0	0	0	55.58	0	0	12.4
2009	4	6	17	28	48	29	0	0	0	0	0	0	0	55.42	0	0	12.4
2009	4	6	17	38	48	28	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	6	17	48	48	28	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	6	17	58	48	28	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	6	18	8	48	28	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	6	18	18	48	28	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	6	18	28	48	28	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	6	18	38	48	29	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	6	18	48	48	28	0	0	0	0	0	0	0	53.87	0	0	12.2
2009	4	6	18	58	48	28	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	6	19	8	48	28	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	6	19	18	48	28	0	0	0	0	0	0	0	53.31	0	0	12.2
2009	4	6	19	28	48	28	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	6	19	38	48	29	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	6	19	48	48	28	0	0	0	0	0	0	0	52.84	0	0	12.2
2009	4	6	19	58	48	28	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	6	20	8	48	28	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	6	20	18	48	28	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	6	20	28	48	28	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	6	20	38	48	29	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	6	20	48	48	28	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	6	20	58	48	28	0	0	0	0	0	0	0	52	0	0	12
2009	4	6	21	8	48	28	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	6	21	18	48	28	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	6	21	28	48	29	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	6	21	38	48	29	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	6	21	48	48	29	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	6	21	58	48	28	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	6	22	8	48	29	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	6	22	18	48	29	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	6	22	28	48	28	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	6	22	38	48	28	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	6	22	48	48	28	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	6	22	58	48	28	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	6	23	8	48	28	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	6	23	18	48	28	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	6	23	28	48	29	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	6	23	38	48	28	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	6	23	48	48	28	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	6	23	58	48	28	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	7	0	8	48	28	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	7	0	18	48	29	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	7	0	28	48	29	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	7	0	38	48	29	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	7	0	48	48	29	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	7	0	58	48	29	0	0	0	0	0	0	0	50.85	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	8	48	28	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	7	1	18	48	28	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	7	1	28	48	29	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	7	1	38	48	28	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	7	1	48	48	28	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	7	1	58	48	29	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	7	2	8	48	28	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	7	2	18	48	28	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	7	2	28	48	28	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	7	2	38	48	28	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	7	2	48	48	29	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	7	2	58	48	28	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	7	3	8	48	29	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	7	3	18	48	28	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	7	3	28	48	29	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	7	3	38	48	28	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	7	3	48	48	29	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	7	3	58	48	29	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	7	4	8	48	29	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	7	4	18	48	28	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	7	4	28	48	29	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	7	4	38	48	29	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	7	4	48	48	29	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	7	4	58	48	29	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	7	5	8	48	28	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	7	5	18	48	28	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	7	5	28	48	29	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	7	5	38	48	29	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	7	5	48	48	28	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	7	5	58	48	29	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	7	6	8	48	29	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	7	6	18	48	29	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	7	6	28	48	28	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	7	6	38	48	29	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	7	6	48	48	29	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	7	6	58	48	29	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	7	7	8	48	28	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	7	7	18	48	28	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	7	7	28	48	29	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	7	7	38	48	29	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	7	7	48	48	29	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	7	7	58	48	29	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	7	8	8	48	29	0	0	0	0	0	0	0	50.09	0	0	12.4
2009	4	7	8	18	48	28	0	0	0	0	0	0	0	50.23	0	0	12.4
2009	4	7	8	28	48	28	0	0	0	0	0	0	0	50.4	0	0	12.6
2009	4	7	8	38	48	28	0	0	0	0	0	0	0	50.58	0	0	12.6
2009	4	7	8	48	48	28	0	0	0	0	0	0	0	50.77	0	0	12.6
2009	4	7	8	58	48	28	0	0	0	0	0	0	0	50.99	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	9	8	48	29	0	0	0	0	0	0	0	51.21	0	0	12.6
2009	4	7	9	18	48	28	0	0	0	0	0	0	0	51.42	0	0	12.8
2009	4	7	9	28	48	29	0	0	0	0	0	0	0	51.67	0	0	12.8
2009	4	7	9	38	48	28	0	0	0	0	0	0	0	51.93	0	0	12.8
2009	4	7	9	48	48	28	0	0	0	0	0	0	0	52.18	0	0	12.8
2009	4	7	9	58	48	28	0	0	0	0	0	0	0	52.45	0	0	12.8
2009	4	7	10	8	48	28	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	7	10	18	48	28	0	0	0	0	0	0	0	52.97	0	0	12.8
2009	4	7	10	28	48	28	0	0	0	0	0	0	0	53.24	0	0	12.8
2009	4	7	10	38	48	29	0	0	0	0	0	0	0	53.51	0	0	12.8
2009	4	7	10	48	48	28	0	0	0	0	0	0	0	53.74	0	0	13
2009	4	7	10	58	48	28	0	0	0	0	0	0	0	54.01	0	0	13
2009	4	7	11	8	48	28	0	0	0	0	0	0	0	54.25	0	0	13
2009	4	7	11	18	48	28	0	0	0	0	0	0	0	54.48	0	0	13.2
2009	4	7	11	28	48	28	0	0	0	0	0	0	0	54.72	0	0	13.6
2009	4	7	11	38	48	28	0	0	0	0	0	0	0	54.93	0	0	13.6
2009	4	7	11	48	48	28	0	0	0	0	0	0	0	55.15	0	0	13.6
2009	4	7	11	58	48	28	0	0	0	0	0	0	0	55.38	0	0	13.6
2009	4	7	12	8	48	27	0	0	0	0	0	0	0	55.58	0	0	13.6
2009	4	7	12	18	48	28	0	0	0	0	0	0	0	55.78	0	0	13.6
2009	4	7	12	28	48	28	0	0	0	0	0	0	0	55.96	0	0	13.6
2009	4	7	12	38	48	27	0	0	0	0	0	0	0	56.12	0	0	13.6
2009	4	7	12	48	48	28	0	0	0	0	0	0	0	56.28	0	0	13.6
2009	4	7	12	58	48	27	0	0	0	0	0	0	0	56.46	0	0	13.6
2009	4	7	13	8	48	28	0	0	0	0	0	0	0	56.61	0	0	13.6
2009	4	7	13	18	48	28	0	0	0	0	0	0	0	56.75	0	0	13.6
2009	4	7	13	28	48	28	0	0	0	0	0	0	0	56.88	0	0	13.6
2009	4	7	13	38	48	27	0	0	0	0	0	0	0	57	0	0	13.6
2009	4	7	13	48	48	28	0	0	0	0	0	0	0	57.11	0	0	13.6
2009	4	7	13	58	48	27	0	0	0	0	0	0	0	57.16	0	0	13.6
2009	4	7	14	8	48	27	0	0	0	0	0	0	0	57.22	0	0	13.6
2009	4	7	14	18	48	28	0	0	0	0	0	0	0	57.22	0	0	13.2
2009	4	7	14	28	48	28	0	0	0	0	0	0	0	57.07	0	0	12.6
2009	4	7	14	38	48	28	0	0	0	0	0	0	0	57.02	0	0	13.6
2009	4	7	14	48	48	28	0	0	0	0	0	0	0	57.07	0	0	13.6
2009	4	7	14	58	48	28	0	0	0	0	0	0	0	56.91	0	0	13.4
2009	4	7	15	8	48	28	0	0	0	0	0	0	0	56.88	0	0	13.4
2009	4	7	15	18	48	28	0	0	0	0	0	0	0	56.82	0	0	13.6
2009	4	7	15	28	48	28	0	0	0	0	0	0	0	56.82	0	0	13.6
2009	4	7	15	38	48	28	0	0	0	0	0	0	0	56.73	0	0	13.6
2009	4	7	15	48	48	27	0	0	0	0	0	0	0	56.7	0	0	13.6
2009	4	7	15	58	48	28	0	0	0	0	0	0	0	56.64	0	0	13
2009	4	7	16	8	48	28	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	7	16	18	48	28	0	0	0	0	0	0	0	56.46	0	0	12.8
2009	4	7	16	28	48	28	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	7	16	38	48	27	0	0	0	0	0	0	0	56.23	0	0	12.6
2009	4	7	16	48	48	28	0	0	0	0	0	0	0	56.1	0	0	12.4
2009	4	7	16	58	48	28	0	0	0	0	0	0	0	55.96	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	17	8	48	28	0	0	0	0	0	0	0	55.78	0	0	12.4
2009	4	7	17	18	48	28	0	0	0	0	0	0	0	55.62	0	0	12.4
2009	4	7	17	28	48	28	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	7	17	38	48	28	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	7	17	48	48	27	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	7	17	58	48	28	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	7	18	8	48	28	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	7	18	18	48	28	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	7	18	28	48	29	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	7	18	38	48	28	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	7	18	48	48	28	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	7	18	58	48	28	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	7	19	8	48	28	0	0	0	0	0	0	0	53.35	0	0	12.2
2009	4	7	19	18	48	27	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	7	19	28	48	28	0	0	0	0	0	0	0	53.06	0	0	12.2
2009	4	7	19	38	48	28	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	7	19	48	48	29	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	7	19	58	48	28	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	7	20	8	48	28	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	7	20	18	48	28	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	7	20	28	48	29	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	7	20	38	48	28	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	7	20	48	48	29	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	7	20	58	48	29	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	7	21	8	48	28	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	7	21	18	48	29	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	21	28	48	29	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	7	21	38	48	28	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	7	21	48	48	29	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	7	21	58	48	29	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	22	8	48	29	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	22	18	48	28	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	22	28	48	29	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	22	38	48	28	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	7	22	48	48	29	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	7	22	58	48	28	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	7	23	8	48	28	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	7	23	18	48	29	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	7	23	28	48	28	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	7	23	38	48	29	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	7	23	48	48	28	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	7	23	58	48	29	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	8	0	8	48	28	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	8	0	18	48	29	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	8	0	28	48	29	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	8	0	38	48	28	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	8	0	48	48	28	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	8	0	58	48	28	0	0	0	0	0	0	0	51.21	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	8	48	28	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	8	1	18	48	28	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	8	1	28	48	29	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	8	1	38	48	28	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	8	1	48	48	28	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	8	1	58	48	28	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	8	2	8	48	29	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	8	2	18	48	28	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	8	2	28	48	29	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	8	2	38	48	29	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	8	2	48	48	28	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	8	2	58	48	28	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	8	3	8	48	29	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	8	3	18	48	29	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	8	3	28	48	28	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	8	3	38	48	29	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	8	3	48	48	28	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	8	3	58	48	28	0	0	0	0	0	0	0	50.5	0	0	11.8
2009	4	8	4	8	48	29	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	8	4	18	48	29	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	8	4	28	48	28	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	8	4	38	48	29	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	8	4	48	48	28	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	4	58	48	28	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	5	8	48	28	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	5	18	48	28	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	5	28	48	29	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	5	38	48	29	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	5	48	48	28	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	8	5	58	48	28	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	8	6	8	48	28	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	8	6	18	48	29	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	8	6	28	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	8	6	38	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	8	6	48	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	8	6	58	48	29	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	8	7	8	48	29	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	8	7	18	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	8	7	28	48	29	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	8	7	38	48	29	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	8	7	48	48	28	0	0	0	0	0	0	0	50.49	0	0	12.2
2009	4	8	7	58	48	28	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	8	8	8	48	29	0	0	0	0	0	0	0	50.67	0	0	12.4
2009	4	8	8	18	48	29	0	0	0	0	0	0	0	50.79	0	0	12.4
2009	4	8	8	28	48	29	0	0	0	0	0	0	0	50.94	0	0	12.6
2009	4	8	8	38	48	28	0	0	0	0	0	0	0	51.1	0	0	12.6
2009	4	8	8	48	48	28	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	8	8	58	48	28	0	0	0	0	0	0	0	51.48	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	9	8	48	29	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	8	9	18	48	28	0	0	0	0	0	0	0	51.93	0	0	12.8
2009	4	8	9	28	48	29	0	0	0	0	0	0	0	52.16	0	0	12.8
2009	4	8	9	38	48	28	0	0	0	0	0	0	0	52.43	0	0	12.8
2009	4	8	9	48	48	29	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	8	9	58	48	28	0	0	0	0	0	0	0	52.97	0	0	12.8
2009	4	8	10	8	48	28	0	0	0	0	0	0	0	53.24	0	0	12.8
2009	4	8	10	18	48	28	0	0	0	0	0	0	0	53.53	0	0	12.8
2009	4	8	10	28	48	28	0	0	0	0	0	0	0	53.85	0	0	13
2009	4	8	10	38	48	29	0	0	0	0	0	0	0	54.12	0	0	13
2009	4	8	10	48	48	28	0	0	0	0	0	0	0	54.43	0	0	13.2
2009	4	8	10	58	48	28	0	0	0	0	0	0	0	54.7	0	0	13
2009	4	8	11	8	48	28	0	0	0	0	0	0	0	55.06	0	0	13.4
2009	4	8	11	18	48	28	0	0	0	0	0	0	0	55.36	0	0	13.6
2009	4	8	11	28	48	28	0	0	0	0	0	0	0	55.62	0	0	13.6
2009	4	8	11	38	48	28	0	0	0	0	0	0	0	55.92	0	0	13.6
2009	4	8	11	48	48	28	0	0	0	0	0	0	0	56.08	0	0	12.8
2009	4	8	11	58	48	29	0	0	0	0	0	0	0	56.32	0	0	13.4
2009	4	8	12	8	48	27	0	0	0	0	0	0	0	56.57	0	0	13.6
2009	4	8	12	18	48	28	0	0	0	0	0	0	0	56.77	0	0	13.6
2009	4	8	12	28	48	28	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	8	12	38	48	28	0	0	0	0	0	0	0	57.16	0	0	13.6
2009	4	8	12	48	48	27	0	0	0	0	0	0	0	57.34	0	0	13.4
2009	4	8	12	58	48	28	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	8	13	8	48	28	0	0	0	0	0	0	0	57.34	0	0	12.8
2009	4	8	13	18	48	28	0	0	0	0	0	0	0	57.54	0	0	13.6
2009	4	8	13	28	48	27	0	0	0	0	0	0	0	57.7	0	0	13.6
2009	4	8	13	38	48	27	0	0	0	0	0	0	0	57.79	0	0	13.6
2009	4	8	13	48	48	28	0	0	0	0	0	0	0	57.9	0	0	13.6
2009	4	8	13	58	48	28	0	0	0	0	0	0	0	58.1	0	0	13.6
2009	4	8	14	8	48	27	0	0	0	0	0	0	0	58.17	0	0	13.6
2009	4	8	14	18	48	27	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	8	14	28	48	27	0	0	0	0	0	0	0	58.28	0	0	13.6
2009	4	8	14	38	48	27	0	0	0	0	0	0	0	58.37	0	0	13.6
2009	4	8	14	48	48	27	0	0	0	0	0	0	0	58.42	0	0	13.6
2009	4	8	14	58	48	28	0	0	0	0	0	0	0	58.5	0	0	13.6
2009	4	8	15	8	48	27	0	0	0	0	0	0	0	58.55	0	0	13.6
2009	4	8	15	18	48	28	0	0	0	0	0	0	0	58.6	0	0	13.6
2009	4	8	15	28	48	28	0	0	0	0	0	0	0	58.64	0	0	13.6
2009	4	8	15	38	48	27	0	0	0	0	0	0	0	58.64	0	0	13.6
2009	4	8	15	48	48	27	0	0	0	0	0	0	0	58.64	0	0	13.6
2009	4	8	15	58	48	28	0	0	0	0	0	0	0	58.59	0	0	13.6
2009	4	8	16	8	48	27	0	0	0	0	0	0	0	58.48	0	0	12.6
2009	4	8	16	18	48	28	0	0	0	0	0	0	0	58.41	0	0	13.2
2009	4	8	16	28	48	27	0	0	0	0	0	0	0	58.3	0	0	12.6
2009	4	8	16	38	48	28	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	8	16	48	48	28	0	0	0	0	0	0	0	58.06	0	0	12.4
2009	4	8	16	58	48	28	0	0	0	0	0	0	0	57.92	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	17	8	48	27	0	0	0	0	0	0	0	57.79	0	0	12.4
2009	4	8	17	18	48	28	0	0	0	0	0	0	0	57.63	0	0	12.4
2009	4	8	17	28	48	28	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	8	17	38	48	28	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	8	17	48	48	28	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	8	17	58	48	28	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	8	18	8	48	27	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	8	18	18	48	28	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	8	18	28	48	28	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	8	18	38	48	27	0	0	0	0	0	0	0	55.98	0	0	12.2
2009	4	8	18	48	48	28	0	0	0	0	0	0	0	55.76	0	0	12.2
2009	4	8	18	58	48	28	0	0	0	0	0	0	0	55.56	0	0	12.2
2009	4	8	19	8	48	28	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	8	19	18	48	28	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	8	19	28	48	28	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	8	19	38	48	29	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	8	19	48	48	28	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	8	19	58	48	28	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	8	20	8	48	28	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	8	20	18	48	28	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	8	20	28	48	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	8	20	38	48	28	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	8	20	48	48	28	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	8	20	58	48	28	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	8	21	8	48	28	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	8	21	18	48	29	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	8	21	28	48	28	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	8	21	38	48	28	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	8	21	48	48	28	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	8	21	58	48	27	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	8	22	8	48	29	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	8	22	18	48	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	8	22	28	48	28	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	8	22	38	48	28	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	8	22	48	48	28	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	8	22	58	48	28	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	8	23	8	48	28	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	8	23	18	48	28	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	8	23	28	48	28	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	8	23	38	48	28	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	8	23	48	48	29	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	8	23	58	48	29	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	9	0	8	48	28	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	9	0	18	48	28	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	9	0	28	48	28	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	9	0	38	48	29	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	9	0	48	48	28	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	9	0	58	48	28	0	0	0	0	0	0	0	51.87	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	8	48	29	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	9	1	18	48	29	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	9	1	28	48	28	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	9	1	38	48	28	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	9	1	48	48	29	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	9	1	58	48	28	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	9	2	8	48	29	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	9	2	18	48	28	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	9	2	28	48	28	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	9	2	38	48	29	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	9	2	48	48	28	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	9	2	58	48	28	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	9	3	8	48	28	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	9	3	18	48	28	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	9	3	28	48	28	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	9	3	38	48	29	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	9	3	48	48	29	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	9	3	58	48	28	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	9	4	8	48	28	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	9	4	18	48	28	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	9	4	28	48	28	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	9	4	38	48	28	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	9	4	48	48	29	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	9	4	58	48	28	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	9	5	8	48	29	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	9	5	18	48	27	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	9	5	28	48	28	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	9	5	38	48	29	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	9	5	48	48	29	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	9	5	58	48	28	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	9	6	8	48	29	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	9	6	18	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	9	6	28	48	28	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	9	6	38	48	29	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	9	6	48	48	29	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	9	6	58	48	28	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	9	7	8	48	28	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	9	7	18	48	28	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	9	7	28	48	28	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	9	7	38	48	29	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	9	7	48	48	28	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	9	7	58	48	29	0	0	0	0	0	0	0	50.43	0	0	12.4
2009	4	9	8	8	48	29	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	9	8	18	48	28	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	9	8	28	48	29	0	0	0	0	0	0	0	50.72	0	0	12.4
2009	4	9	8	38	48	29	0	0	0	0	0	0	0	50.9	0	0	12.6
2009	4	9	8	48	48	28	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	9	8	58	48	29	0	0	0	0	0	0	0	51.26	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	9	8	48	28	0	0	0	0	0	0	0	51.48	0	0	12.8
2009	4	9	9	18	48	28	0	0	0	0	0	0	0	51.53	0	0	12.4
2009	4	9	9	28	48	28	0	0	0	0	0	0	0	51.6	0	0	12.4
2009	4	9	9	38	48	28	0	0	0	0	0	0	0	51.71	0	0	12.4
2009	4	9	9	48	48	28	0	0	0	0	0	0	0	51.75	0	0	12.4
2009	4	9	9	58	48	28	0	0	0	0	0	0	0	51.87	0	0	12.4
2009	4	9	10	8	48	28	0	0	0	0	0	0	0	51.96	0	0	12.4
2009	4	9	10	18	48	28	0	0	0	0	0	0	0	52.09	0	0	12.6
2009	4	9	10	28	48	29	0	0	0	0	0	0	0	52.14	0	0	12.6
2009	4	9	10	38	48	29	0	0	0	0	0	0	0	52.32	0	0	12.6
2009	4	9	10	48	48	28	0	0	0	0	0	0	0	52.45	0	0	12.6
2009	4	9	10	58	48	28	0	0	0	0	0	0	0	52.66	0	0	12.8
2009	4	9	11	8	48	28	0	0	0	0	0	0	0	52.92	0	0	12.8
2009	4	9	11	18	48	28	0	0	0	0	0	0	0	52.99	0	0	12.6
2009	4	9	11	28	48	29	0	0	0	0	0	0	0	53.08	0	0	12.6
2009	4	9	11	38	48	28	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	9	11	48	48	28	0	0	0	0	0	0	0	53.62	0	0	13
2009	4	9	11	58	48	28	0	0	0	0	0	0	0	53.85	0	0	13
2009	4	9	12	8	48	28	0	0	0	0	0	0	0	54.14	0	0	13
2009	4	9	12	18	48	28	0	0	0	0	0	0	0	54.43	0	0	13
2009	4	9	12	28	48	28	0	0	0	0	0	0	0	54.75	0	0	13.2
2009	4	9	12	38	48	29	0	0	0	0	0	0	0	55	0	0	13.6
2009	4	9	12	48	48	28	0	0	0	0	0	0	0	55.33	0	0	13.6
2009	4	9	12	58	48	28	0	0	0	0	0	0	0	55.62	0	0	13.6
2009	4	9	13	8	48	28	0	0	0	0	0	0	0	55.92	0	0	13.6
2009	4	9	13	18	48	28	0	0	0	0	0	0	0	56.14	0	0	13.2
2009	4	9	13	28	48	28	0	0	0	0	0	0	0	56.39	0	0	13.4
2009	4	9	13	38	48	28	0	0	0	0	0	0	0	56.61	0	0	13.4
2009	4	9	13	48	48	27	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	9	13	58	48	28	0	0	0	0	0	0	0	56.71	0	0	12.8
2009	4	9	14	8	48	28	0	0	0	0	0	0	0	56.89	0	0	13.6
2009	4	9	14	18	48	28	0	0	0	0	0	0	0	57.04	0	0	13.4
2009	4	9	14	28	48	27	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	9	14	38	48	28	0	0	0	0	0	0	0	57.13	0	0	13
2009	4	9	14	48	48	28	0	0	0	0	0	0	0	57.2	0	0	13
2009	4	9	14	58	48	28	0	0	0	0	0	0	0	57.22	0	0	13
2009	4	9	15	8	48	28	0	0	0	0	0	0	0	57.22	0	0	13.6
2009	4	9	15	18	48	28	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	9	15	28	48	27	0	0	0	0	0	0	0	56.98	0	0	12.6
2009	4	9	15	38	48	27	0	0	0	0	0	0	0	56.89	0	0	12.6
2009	4	9	15	48	48	27	0	0	0	0	0	0	0	56.77	0	0	12.6
2009	4	9	15	58	48	28	0	0	0	0	0	0	0	56.66	0	0	12.6
2009	4	9	16	8	48	27	0	0	0	0	0	0	0	56.55	0	0	12.6
2009	4	9	16	18	48	27	0	0	0	0	0	0	0	56.43	0	0	12.4
2009	4	9	16	28	48	27	0	0	0	0	0	0	0	56.28	0	0	12.4
2009	4	9	16	38	48	27	0	0	0	0	0	0	0	56.23	0	0	12.6
2009	4	9	16	48	48	28	0	0	0	0	0	0	0	56.14	0	0	12.4
2009	4	9	16	58	48	28	0	0	0	0	0	0	0	56.07	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	17	8	48	27	0	0	0	0	0	0	0	55.99	0	0	12.4
2009	4	9	17	18	48	28	0	0	0	0	0	0	0	55.9	0	0	12.4
2009	4	9	17	28	48	28	0	0	0	0	0	0	0	55.83	0	0	12.4
2009	4	9	17	38	48	28	0	0	0	0	0	0	0	55.74	0	0	12.4
2009	4	9	17	48	48	27	0	0	0	0	0	0	0	55.67	0	0	12.2
2009	4	9	17	58	48	27	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	9	18	8	48	28	0	0	0	0	0	0	0	55.56	0	0	12.2
2009	4	9	18	18	48	27	0	0	0	0	0	0	0	55.49	0	0	12.2
2009	4	9	18	28	48	28	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	9	18	38	48	27	0	0	0	0	0	0	0	55.33	0	0	12.2
2009	4	9	18	48	48	28	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	9	18	58	48	28	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	9	19	8	48	28	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	9	19	18	48	28	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	9	19	28	48	28	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	9	19	38	48	28	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	9	19	48	48	28	0	0	0	0	0	0	0	54.52	0	0	12.2
2009	4	9	19	58	48	27	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	9	20	8	48	28	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	9	20	18	48	28	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	9	20	28	48	28	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	9	20	38	48	28	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	9	20	48	48	29	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	9	20	58	48	28	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	9	21	8	48	28	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	9	21	18	48	28	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	9	21	28	48	28	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	9	21	38	48	28	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	9	21	48	48	28	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	9	21	58	48	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	9	22	8	48	28	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	9	22	18	48	28	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	9	22	28	48	28	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	9	22	38	48	28	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	9	22	48	48	29	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	9	22	58	48	27	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	9	23	8	48	28	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	9	23	18	48	28	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	9	23	28	48	28	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	9	23	38	48	28	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	9	23	48	48	27	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	9	23	58	48	29	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	10	0	8	48	29	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	10	0	18	48	28	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	10	0	28	48	28	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	10	0	38	48	28	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	10	0	48	48	29	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	10	0	58	48	28	0	0	0	0	0	0	0	52.43	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	8	48	28	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	10	1	18	48	28	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	10	1	28	48	29	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	10	1	38	48	28	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	10	1	48	48	29	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	10	1	58	48	28	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	10	2	8	48	28	0	0	0	0	0	0	0	52	0	0	12
2009	4	10	2	18	48	29	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	10	2	28	48	28	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	10	2	38	48	28	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	10	2	48	48	29	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	10	2	58	48	28	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	10	3	8	48	29	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	10	3	18	48	28	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	10	3	28	48	29	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	10	3	38	48	28	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	10	3	48	48	28	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	10	3	58	48	28	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	10	4	8	48	29	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	10	4	18	48	28	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	10	4	28	48	28	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	10	4	38	48	28	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	10	4	48	48	28	0	0	0	0	0	0	0	51.78	0	0	11.8
2009	4	10	4	58	48	29	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	10	5	8	48	29	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	10	5	18	48	29	0	0	0	0	0	0	0	51.71	0	0	11.8
2009	4	10	5	28	48	28	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	10	5	38	48	29	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	10	5	48	48	28	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	10	5	58	48	29	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	10	6	8	48	29	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	10	6	18	48	29	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	10	6	28	48	29	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	10	6	38	48	28	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	10	6	48	48	28	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	10	6	58	48	27	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	10	7	8	48	28	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	10	7	18	48	28	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	10	7	28	48	28	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	10	7	38	48	29	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	10	7	48	48	29	0	0	0	0	0	0	0	51.71	0	0	11.8
2009	4	10	7	58	48	28	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	10	8	8	48	28	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	10	8	18	48	28	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	10	8	28	48	29	0	0	0	0	0	0	0	51.96	0	0	11.8
2009	4	10	8	38	48	29	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	10	8	48	48	29	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	10	8	58	48	29	0	0	0	0	0	0	0	52.3	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	9	8	48	28	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	10	9	18	48	28	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	10	9	28	48	28	0	0	0	0	0	0	0	52.68	0	0	12.6
2009	4	10	9	38	48	28	0	0	0	0	0	0	0	52.83	0	0	12.6
2009	4	10	9	48	48	28	0	0	0	0	0	0	0	52.95	0	0	12.6
2009	4	10	9	58	48	28	0	0	0	0	0	0	0	53.24	0	0	12.8
2009	4	10	10	8	48	28	0	0	0	0	0	0	0	53.47	0	0	12.8
2009	4	10	10	18	48	28	0	0	0	0	0	0	0	53.58	0	0	12.6
2009	4	10	10	28	48	28	0	0	0	0	0	0	0	53.58	0	0	12.4
2009	4	10	10	38	48	28	0	0	0	0	0	0	0	53.71	0	0	12.4
2009	4	10	10	48	48	28	0	0	0	0	0	0	0	53.8	0	0	12.4
2009	4	10	10	58	48	28	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	10	11	8	48	28	0	0	0	0	0	0	0	54.37	0	0	12.8
2009	4	10	11	18	48	28	0	0	0	0	0	0	0	54.68	0	0	12.8
2009	4	10	11	28	48	28	0	0	0	0	0	0	0	54.82	0	0	12.8
2009	4	10	11	38	48	28	0	0	0	0	0	0	0	55.24	0	0	13
2009	4	10	11	48	48	28	0	0	0	0	0	0	0	55.58	0	0	13
2009	4	10	11	58	48	27	0	0	0	0	0	0	0	55.74	0	0	12.8
2009	4	10	12	8	48	28	0	0	0	0	0	0	0	56.05	0	0	13
2009	4	10	12	18	48	28	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	10	12	28	48	28	0	0	0	0	0	0	0	56.61	0	0	13.4
2009	4	10	12	38	48	27	0	0	0	0	0	0	0	56.75	0	0	13
2009	4	10	12	48	48	28	0	0	0	0	0	0	0	56.97	0	0	13.4
2009	4	10	12	58	48	28	0	0	0	0	0	0	0	57.09	0	0	12.8
2009	4	10	13	8	48	27	0	0	0	0	0	0	0	57.11	0	0	12.6
2009	4	10	13	18	48	28	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	10	13	28	48	28	0	0	0	0	0	0	0	57.09	0	0	12.6
2009	4	10	13	38	48	28	0	0	0	0	0	0	0	57.07	0	0	12.6
2009	4	10	13	48	48	27	0	0	0	0	0	0	0	56.98	0	0	12.4
2009	4	10	13	58	48	29	0	0	0	0	0	0	0	56.88	0	0	12.4
2009	4	10	14	8	48	28	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	10	14	18	48	28	0	0	0	0	0	0	0	56.71	0	0	12.4
2009	4	10	14	28	48	28	0	0	0	0	0	0	0	56.59	0	0	12.4
2009	4	10	14	38	48	27	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	10	14	48	48	28	0	0	0	0	0	0	0	56.32	0	0	12.4
2009	4	10	14	58	48	27	0	0	0	0	0	0	0	56.16	0	0	12.4
2009	4	10	15	8	48	28	0	0	0	0	0	0	0	55.99	0	0	12.4
2009	4	10	15	18	48	28	0	0	0	0	0	0	0	55.81	0	0	12.4
2009	4	10	15	28	48	28	0	0	0	0	0	0	0	55.65	0	0	12.4
2009	4	10	15	38	48	28	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	10	15	48	48	27	0	0	0	0	0	0	0	55.38	0	0	12.4
2009	4	10	15	58	48	27	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	10	16	8	48	27	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	10	16	18	48	28	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	10	16	28	48	28	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	10	16	38	48	28	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	10	16	48	48	28	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	10	16	58	48	28	0	0	0	0	0	0	0	54.5	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	17	8	48	28	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	10	17	18	48	28	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	10	17	28	48	28	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	10	17	38	48	28	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	10	17	48	48	27	0	0	0	0	0	0	0	53.96	0	0	12.2
2009	4	10	17	58	48	27	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	10	18	8	48	28	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	10	18	18	48	27	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	10	18	28	48	28	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	10	18	38	48	28	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	10	18	48	48	28	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	10	18	58	48	28	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	10	19	8	48	28	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	10	19	18	48	28	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	10	19	28	48	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	10	19	38	48	29	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	10	19	48	48	28	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	10	19	58	48	28	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	10	20	8	48	29	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	10	20	18	48	28	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	10	20	28	48	28	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	10	20	38	48	28	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	10	20	48	48	28	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	10	20	58	48	29	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	10	21	8	48	28	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	10	21	18	48	28	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	10	21	28	48	28	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	10	21	38	48	28	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	10	21	48	48	28	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	10	21	58	48	29	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	10	22	8	48	29	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	10	22	18	48	29	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	10	22	28	48	28	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	10	22	38	48	28	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	10	22	48	48	28	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	10	22	58	48	28	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	10	23	8	48	29	0	0	0	0	0	0	0	52.03	0	0	11.8
2009	4	10	23	18	48	29	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	10	23	28	48	28	0	0	0	0	0	0	0	51.91	0	0	11.8
2009	4	10	23	38	48	29	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	10	23	48	48	28	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	10	23	58	48	28	0	0	0	0	0	0	0	51.75	0	0	11.8
2009	4	11	0	8	48	28	0	0	0	0	0	0	0	51.71	0	0	11.8
2009	4	11	0	18	48	29	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	11	0	28	48	28	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	11	0	38	48	27	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	11	0	48	48	29	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	11	0	58	48	28	0	0	0	0	0	0	0	51.44	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	8	48	28	0	0	0	0	0	0	0	51.39	0	0	11.8
2009	4	11	1	18	48	28	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	11	1	28	48	29	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	11	1	38	48	28	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	11	1	48	48	28	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	11	1	58	48	28	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	11	2	8	48	29	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	11	2	18	48	28	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	11	2	28	48	29	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	11	2	38	48	28	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	11	2	48	48	28	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	11	2	58	48	28	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	11	3	8	48	28	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	11	3	18	48	29	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	11	3	28	48	29	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	11	3	38	48	29	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	11	3	48	48	28	0	0	0	0	0	0	0	50.97	0	0	11.6
2009	4	11	3	58	48	28	0	0	0	0	0	0	0	50.95	0	0	11.6
2009	4	11	4	8	48	29	0	0	0	0	0	0	0	50.94	0	0	11.6
2009	4	11	4	18	48	28	0	0	0	0	0	0	0	50.92	0	0	11.6
2009	4	11	4	28	48	28	0	0	0	0	0	0	0	50.9	0	0	11.6
2009	4	11	4	38	48	28	0	0	0	0	0	0	0	50.9	0	0	11.6
2009	4	11	4	48	48	28	0	0	0	0	0	0	0	50.86	0	0	11.6
2009	4	11	4	58	48	29	0	0	0	0	0	0	0	50.83	0	0	11.6
2009	4	11	5	8	48	28	0	0	0	0	0	0	0	50.81	0	0	11.6
2009	4	11	5	18	48	28	0	0	0	0	0	0	0	50.77	0	0	11.6
2009	4	11	5	28	48	28	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	11	5	38	48	28	0	0	0	0	0	0	0	50.7	0	0	11.6
2009	4	11	5	48	48	29	0	0	0	0	0	0	0	50.67	0	0	11.6
2009	4	11	5	58	48	28	0	0	0	0	0	0	0	50.63	0	0	11.6
2009	4	11	6	8	48	29	0	0	0	0	0	0	0	50.59	0	0	11.6
2009	4	11	6	18	48	29	0	0	0	0	0	0	0	50.58	0	0	11.6
2009	4	11	6	28	48	28	0	0	0	0	0	0	0	50.56	0	0	11.6
2009	4	11	6	38	48	29	0	0	0	0	0	0	0	50.54	0	0	11.6
2009	4	11	6	48	48	28	0	0	0	0	0	0	0	50.52	0	0	11.6
2009	4	11	6	58	48	28	0	0	0	0	0	0	0	50.52	0	0	11.6
2009	4	11	7	8	48	29	0	0	0	0	0	0	0	50.52	0	0	11.6
2009	4	11	7	18	48	29	0	0	0	0	0	0	0	50.5	0	0	11.6
2009	4	11	7	28	48	28	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	11	7	38	48	28	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	11	7	48	48	28	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	11	7	58	48	29	0	0	0	0	0	0	0	50.68	0	0	12.4
2009	4	11	8	8	48	29	0	0	0	0	0	0	0	50.77	0	0	12.4
2009	4	11	8	18	48	28	0	0	0	0	0	0	0	50.86	0	0	12.6
2009	4	11	8	28	48	29	0	0	0	0	0	0	0	50.97	0	0	12.6
2009	4	11	8	38	48	28	0	0	0	0	0	0	0	51.1	0	0	12.6
2009	4	11	8	48	48	29	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	11	8	58	48	29	0	0	0	0	0	0	0	51.39	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	9	8	48	28	0	0	0	0	0	0	0	51.55	0	0	12.8
2009	4	11	9	18	48	28	0	0	0	0	0	0	0	51.71	0	0	12.8
2009	4	11	9	28	48	28	0	0	0	0	0	0	0	51.89	0	0	12.8
2009	4	11	9	38	48	28	0	0	0	0	0	0	0	52.07	0	0	12.8
2009	4	11	9	48	48	28	0	0	0	0	0	0	0	52.27	0	0	12.8
2009	4	11	9	58	48	28	0	0	0	0	0	0	0	52.48	0	0	12.8
2009	4	11	10	8	48	29	0	0	0	0	0	0	0	52.68	0	0	12.8
2009	4	11	10	18	48	28	0	0	0	0	0	0	0	52.9	0	0	12.8
2009	4	11	10	28	48	29	0	0	0	0	0	0	0	53.1	0	0	12.8
2009	4	11	10	38	48	28	0	0	0	0	0	0	0	53.33	0	0	13
2009	4	11	10	48	48	28	0	0	0	0	0	0	0	53.53	0	0	13
2009	4	11	10	58	48	28	0	0	0	0	0	0	0	53.74	0	0	13
2009	4	11	11	8	48	28	0	0	0	0	0	0	0	53.94	0	0	13
2009	4	11	11	18	48	28	0	0	0	0	0	0	0	54.16	0	0	13.2
2009	4	11	11	28	48	28	0	0	0	0	0	0	0	54.36	0	0	13.4
2009	4	11	11	38	48	28	0	0	0	0	0	0	0	54.55	0	0	13.6
2009	4	11	11	48	48	29	0	0	0	0	0	0	0	54.75	0	0	13.6
2009	4	11	11	58	48	28	0	0	0	0	0	0	0	54.93	0	0	13.6
2009	4	11	12	8	48	28	0	0	0	0	0	0	0	55.11	0	0	13.6
2009	4	11	12	18	48	28	0	0	0	0	0	0	0	55.31	0	0	13.6
2009	4	11	12	28	48	27	0	0	0	0	0	0	0	55.49	0	0	13.6
2009	4	11	12	38	48	27	0	0	0	0	0	0	0	55.69	0	0	13.6
2009	4	11	12	48	48	28	0	0	0	0	0	0	0	55.85	0	0	13.6
2009	4	11	12	58	48	28	0	0	0	0	0	0	0	56.01	0	0	13.6
2009	4	11	13	8	48	28	0	0	0	0	0	0	0	56.19	0	0	13.6
2009	4	11	13	18	48	28	0	0	0	0	0	0	0	56.35	0	0	13.6
2009	4	11	13	28	48	28	0	0	0	0	0	0	0	56.52	0	0	13.6
2009	4	11	13	38	48	27	0	0	0	0	0	0	0	56.66	0	0	13.6
2009	4	11	13	48	48	28	0	0	0	0	0	0	0	56.8	0	0	13.6
2009	4	11	13	58	48	28	0	0	0	0	0	0	0	56.93	0	0	13.6
2009	4	11	14	8	48	28	0	0	0	0	0	0	0	57.06	0	0	13.6
2009	4	11	14	18	48	28	0	0	0	0	0	0	0	57.18	0	0	13.6
2009	4	11	14	28	48	28	0	0	0	0	0	0	0	57.27	0	0	13.6
2009	4	11	14	38	48	27	0	0	0	0	0	0	0	57.38	0	0	13.6
2009	4	11	14	48	48	28	0	0	0	0	0	0	0	57.45	0	0	13.4
2009	4	11	14	58	48	28	0	0	0	0	0	0	0	57.49	0	0	13.6
2009	4	11	15	8	48	28	0	0	0	0	0	0	0	57.56	0	0	13.6
2009	4	11	15	18	48	28	0	0	0	0	0	0	0	57.49	0	0	12.6
2009	4	11	15	28	48	28	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	11	15	38	48	28	0	0	0	0	0	0	0	57.51	0	0	13.6
2009	4	11	15	48	48	27	0	0	0	0	0	0	0	57.45	0	0	13.6
2009	4	11	15	58	48	27	0	0	0	0	0	0	0	57.43	0	0	13.6
2009	4	11	16	8	48	28	0	0	0	0	0	0	0	57.4	0	0	13
2009	4	11	16	18	48	27	0	0	0	0	0	0	0	57.36	0	0	12.8
2009	4	11	16	28	48	28	0	0	0	0	0	0	0	57.31	0	0	12.6
2009	4	11	16	38	48	28	0	0	0	0	0	0	0	57.22	0	0	12.6
2009	4	11	16	48	48	27	0	0	0	0	0	0	0	57.15	0	0	12.4
2009	4	11	16	58	48	27	0	0	0	0	0	0	0	57.07	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	17	8	48	28	0	0	0	0	0	0	0	56.97	0	0	12.4
2009	4	11	17	18	48	28	0	0	0	0	0	0	0	56.86	0	0	12.4
2009	4	11	17	28	48	27	0	0	0	0	0	0	0	56.75	0	0	12.2
2009	4	11	17	38	48	27	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	11	17	48	48	28	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	11	17	58	48	28	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	11	18	8	48	27	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	11	18	18	48	27	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	11	18	28	48	28	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	11	18	38	48	27	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	11	18	48	48	28	0	0	0	0	0	0	0	55.58	0	0	12.2
2009	4	11	18	58	48	28	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	11	19	8	48	28	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	11	19	18	48	28	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	11	19	28	48	28	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	11	19	38	48	29	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	11	19	48	48	29	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	11	19	58	48	28	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	11	20	8	48	27	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	11	20	18	48	28	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	11	20	28	48	28	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	11	20	38	48	28	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	11	20	48	48	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	11	20	58	48	28	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	11	21	8	48	28	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	11	21	18	48	28	0	0	0	0	0	0	0	54	0	0	12
2009	4	11	21	28	48	28	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	11	21	38	48	28	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	11	21	48	48	28	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	11	21	58	48	28	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	11	22	8	48	28	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	11	22	18	48	28	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	11	22	28	48	29	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	11	22	38	48	28	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	11	22	48	48	28	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	11	22	58	48	29	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	11	23	8	48	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	11	23	18	48	28	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	11	23	28	48	28	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	11	23	38	48	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	11	23	48	48	28	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	11	23	58	48	28	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	12	0	8	48	28	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	12	0	18	48	29	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	12	0	28	48	28	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	12	0	38	48	28	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	12	0	48	48	28	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	12	0	58	48	28	0	0	0	0	0	0	0	52.92	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	8	48	29	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	12	1	18	48	29	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	12	1	28	48	28	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	12	1	38	48	28	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	12	1	48	48	28	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	12	1	58	48	28	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	12	2	8	48	29	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	12	2	18	48	28	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	12	2	28	48	27	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	12	2	38	48	29	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	12	2	48	48	29	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	12	2	58	48	28	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	12	3	8	48	28	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	12	3	18	48	28	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	12	3	28	48	28	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	12	3	38	48	29	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	12	3	48	48	29	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	12	3	58	48	27	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	12	4	8	48	29	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	12	4	18	48	28	0	0	0	0	0	0	0	52.23	0	0	11.8
2009	4	12	4	28	48	29	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	12	4	38	48	28	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	12	4	48	48	28	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	12	4	58	48	28	0	0	0	0	0	0	0	52.18	0	0	11.8
2009	4	12	5	8	48	28	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	12	5	18	48	28	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	12	5	28	48	28	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	12	5	38	48	28	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	12	5	48	48	28	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	12	5	58	48	29	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	12	6	8	48	28	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	12	6	18	48	28	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	12	6	28	48	28	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	12	6	38	48	28	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	12	6	48	48	28	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	12	6	58	48	28	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	12	7	8	48	28	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	12	7	18	48	29	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	12	7	28	48	28	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	12	7	38	48	28	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	12	7	48	48	29	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	12	7	58	48	28	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	12	8	8	48	28	0	0	0	0	0	0	0	52.45	0	0	12.4
2009	4	12	8	18	48	29	0	0	0	0	0	0	0	52.54	0	0	12.4
2009	4	12	8	28	48	29	0	0	0	0	0	0	0	52.65	0	0	12.6
2009	4	12	8	38	48	29	0	0	0	0	0	0	0	52.77	0	0	12.6
2009	4	12	8	48	48	28	0	0	0	0	0	0	0	52.92	0	0	12.6
2009	4	12	8	58	48	28	0	0	0	0	0	0	0	53.04	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	9	8	48	29	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	12	9	18	48	29	0	0	0	0	0	0	0	53.37	0	0	12.6
2009	4	12	9	28	48	29	0	0	0	0	0	0	0	53.56	0	0	12.6
2009	4	12	9	38	48	28	0	0	0	0	0	0	0	53.74	0	0	12.8
2009	4	12	9	48	48	28	0	0	0	0	0	0	0	53.94	0	0	12.8
2009	4	12	9	58	48	28	0	0	0	0	0	0	0	54.16	0	0	12.8
2009	4	12	10	8	48	28	0	0	0	0	0	0	0	54.36	0	0	12.8
2009	4	12	10	18	48	28	0	0	0	0	0	0	0	54.57	0	0	12.8
2009	4	12	10	28	48	28	0	0	0	0	0	0	0	54.79	0	0	12.8
2009	4	12	10	38	48	28	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	12	10	48	48	28	0	0	0	0	0	0	0	55.2	0	0	13
2009	4	12	10	58	48	28	0	0	0	0	0	0	0	55.42	0	0	13
2009	4	12	11	8	48	28	0	0	0	0	0	0	0	55.63	0	0	13.2
2009	4	12	11	18	48	27	0	0	0	0	0	0	0	55.85	0	0	13.6
2009	4	12	11	28	48	28	0	0	0	0	0	0	0	56.07	0	0	13.6
2009	4	12	11	38	48	28	0	0	0	0	0	0	0	56.28	0	0	13.6
2009	4	12	11	48	48	28	0	0	0	0	0	0	0	56.5	0	0	13.6
2009	4	12	11	58	48	28	0	0	0	0	0	0	0	56.71	0	0	13.6
2009	4	12	12	8	48	27	0	0	0	0	0	0	0	56.93	0	0	13.6
2009	4	12	12	18	48	27	0	0	0	0	0	0	0	57.13	0	0	13.6
2009	4	12	12	28	48	27	0	0	0	0	0	0	0	57.33	0	0	13.6
2009	4	12	12	38	48	28	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	12	12	48	48	28	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	12	12	58	48	27	0	0	0	0	0	0	0	57.87	0	0	13.4
2009	4	12	13	8	48	28	0	0	0	0	0	0	0	58.03	0	0	13.4
2009	4	12	13	18	48	28	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	12	13	28	48	27	0	0	0	0	0	0	0	58.35	0	0	13.4
2009	4	12	13	38	48	27	0	0	0	0	0	0	0	58.5	0	0	13.4
2009	4	12	13	48	48	28	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	12	13	58	48	27	0	0	0	0	0	0	0	58.73	0	0	13.4
2009	4	12	14	8	48	27	0	0	0	0	0	0	0	58.86	0	0	13.4
2009	4	12	14	18	48	28	0	0	0	0	0	0	0	58.95	0	0	13.4
2009	4	12	14	28	48	27	0	0	0	0	0	0	0	59.04	0	0	13.4
2009	4	12	14	38	48	27	0	0	0	0	0	0	0	59.11	0	0	13.4
2009	4	12	14	48	48	27	0	0	0	0	0	0	0	59.16	0	0	13.4
2009	4	12	14	58	48	28	0	0	0	0	0	0	0	59.23	0	0	13.4
2009	4	12	15	8	48	28	0	0	0	0	0	0	0	59.27	0	0	13.4
2009	4	12	15	18	48	27	0	0	0	0	0	0	0	59.29	0	0	13.4
2009	4	12	15	28	48	27	0	0	0	0	0	0	0	59.31	0	0	13.4
2009	4	12	15	38	48	28	0	0	0	0	0	0	0	59.32	0	0	13.4
2009	4	12	15	48	48	28	0	0	0	0	0	0	0	59.31	0	0	13.4
2009	4	12	15	58	48	27	0	0	0	0	0	0	0	59.31	0	0	13.2
2009	4	12	16	8	48	28	0	0	0	0	0	0	0	59.27	0	0	12.8
2009	4	12	16	18	48	28	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	12	16	28	48	28	0	0	0	0	0	0	0	59.2	0	0	12.6
2009	4	12	16	38	48	27	0	0	0	0	0	0	0	59.13	0	0	12.4
2009	4	12	16	48	48	27	0	0	0	0	0	0	0	59.05	0	0	12.4
2009	4	12	16	58	48	27	0	0	0	0	0	0	0	58.98	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	17	8	48	27	0	0	0	0	0	0	0	58.87	0	0	12.4
2009	4	12	17	18	48	28	0	0	0	0	0	0	0	58.78	0	0	12.4
2009	4	12	17	28	48	27	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	12	17	38	48	27	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	12	17	48	48	27	0	0	0	0	0	0	0	58.41	0	0	12.2
2009	4	12	17	58	48	28	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	12	18	8	48	27	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	12	18	18	48	27	0	0	0	0	0	0	0	57.96	0	0	12.2
2009	4	12	18	28	48	28	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	12	18	38	48	27	0	0	0	0	0	0	0	57.61	0	0	12.2
2009	4	12	18	48	48	28	0	0	0	0	0	0	0	57.45	0	0	12.2
2009	4	12	18	58	48	27	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	12	19	8	48	28	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	12	19	18	48	28	0	0	0	0	0	0	0	56.98	0	0	12.2
2009	4	12	19	28	48	28	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	12	19	38	48	27	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	12	19	48	48	28	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	12	19	58	48	28	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	12	20	8	48	27	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	12	20	18	48	28	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	12	20	28	48	28	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	12	20	38	48	28	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	12	20	48	48	28	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	12	20	58	48	28	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	12	21	8	48	27	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	12	21	18	48	28	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	12	21	28	48	27	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	12	21	38	48	28	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	12	21	48	48	27	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	12	21	58	48	28	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	12	22	8	48	28	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	12	22	18	48	27	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	12	22	28	48	28	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	12	22	38	48	28	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	12	22	48	48	28	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	12	22	58	48	28	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	12	23	8	48	27	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	12	23	18	48	28	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	12	23	28	48	27	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	12	23	38	48	28	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	12	23	48	48	28	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	12	23	58	48	28	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	13	0	8	48	28	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	13	0	18	48	28	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	13	0	28	48	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	13	0	38	48	28	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	13	0	48	48	28	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	13	0	58	48	28	0	0	0	0	0	0	0	54.55	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	8	48	28	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	13	1	18	48	29	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	13	1	28	48	28	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	13	1	38	48	28	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	13	1	48	48	28	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	13	1	58	48	28	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	13	2	8	48	28	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	13	2	18	48	28	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	13	2	28	48	29	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	13	2	38	48	28	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	13	2	48	48	29	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	13	2	58	48	27	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	13	3	8	48	28	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	13	3	18	48	29	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	13	3	28	48	28	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	13	3	38	48	28	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	13	3	48	48	27	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	13	3	58	48	28	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	13	4	8	48	28	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	13	4	18	48	28	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	13	4	28	48	27	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	13	4	38	48	29	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	13	4	48	48	29	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	13	4	58	48	27	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	13	5	8	48	28	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	13	5	18	48	29	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	13	5	28	48	28	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	13	5	38	48	27	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	13	5	48	48	28	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	13	5	58	48	28	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	13	6	8	48	28	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	13	6	18	48	28	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	13	6	28	48	28	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	13	6	38	48	29	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	13	6	48	48	28	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	13	6	58	48	28	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	13	7	8	48	28	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	13	7	18	48	28	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	13	7	28	48	28	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	13	7	38	48	27	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	13	7	48	48	28	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	13	7	58	48	29	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	13	8	8	48	28	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	13	8	18	48	28	0	0	0	0	0	0	0	54.28	0	0	12.4
2009	4	13	8	28	48	28	0	0	0	0	0	0	0	54.43	0	0	12.4
2009	4	13	8	38	48	28	0	0	0	0	0	0	0	54.52	0	0	12.4
2009	4	13	8	48	48	28	0	0	0	0	0	0	0	54.72	0	0	12.6
2009	4	13	8	58	48	28	0	0	0	0	0	0	0	54.91	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	9	8	48	28	0	0	0	0	0	0	0	55.11	0	0	12.8
2009	4	13	9	18	48	27	0	0	0	0	0	0	0	55.33	0	0	12.8
2009	4	13	9	28	48	28	0	0	0	0	0	0	0	55.51	0	0	12.6
2009	4	13	9	38	48	28	0	0	0	0	0	0	0	55.69	0	0	12.6
2009	4	13	9	48	48	28	0	0	0	0	0	0	0	55.9	0	0	12.8
2009	4	13	9	58	48	28	0	0	0	0	0	0	0	56.16	0	0	12.8
2009	4	13	10	8	48	28	0	0	0	0	0	0	0	56.3	0	0	12.8
2009	4	13	10	18	48	27	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	13	10	28	48	28	0	0	0	0	0	0	0	56.7	0	0	12.6
2009	4	13	10	38	48	28	0	0	0	0	0	0	0	56.84	0	0	12.6
2009	4	13	10	48	48	28	0	0	0	0	0	0	0	56.98	0	0	12.6
2009	4	13	10	58	48	28	0	0	0	0	0	0	0	57.06	0	0	12.6
2009	4	13	11	8	48	28	0	0	0	0	0	0	0	57.15	0	0	12.6
2009	4	13	11	18	48	28	0	0	0	0	0	0	0	57.22	0	0	12.6
2009	4	13	11	28	48	28	0	0	0	0	0	0	0	57.29	0	0	12.6
2009	4	13	11	38	48	28	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	13	11	48	48	28	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	13	11	58	48	28	0	0	0	0	0	0	0	57.47	0	0	12.6
2009	4	13	12	8	48	27	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	13	12	18	48	28	0	0	0	0	0	0	0	57.54	0	0	12.6
2009	4	13	12	28	48	27	0	0	0	0	0	0	0	57.56	0	0	12.6
2009	4	13	12	38	48	27	0	0	0	0	0	0	0	57.58	0	0	12.6
2009	4	13	12	48	48	28	0	0	0	0	0	0	0	57.6	0	0	12.6
2009	4	13	12	58	48	28	0	0	0	0	0	0	0	57.6	0	0	12.6
2009	4	13	13	8	48	28	0	0	0	0	0	0	0	57.6	0	0	12.4
2009	4	13	13	18	48	28	0	0	0	0	0	0	0	57.6	0	0	12.4
2009	4	13	13	28	48	27	0	0	0	0	0	0	0	57.58	0	0	12.4
2009	4	13	13	38	48	28	0	0	0	0	0	0	0	57.58	0	0	12.4
2009	4	13	13	48	48	28	0	0	0	0	0	0	0	57.56	0	0	12.4
2009	4	13	13	58	48	27	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	13	14	8	48	28	0	0	0	0	0	0	0	57.51	0	0	12.4
2009	4	13	14	18	48	28	0	0	0	0	0	0	0	57.49	0	0	12.4
2009	4	13	14	28	48	28	0	0	0	0	0	0	0	57.47	0	0	12.4
2009	4	13	14	38	48	27	0	0	0	0	0	0	0	57.45	0	0	12.4
2009	4	13	14	48	48	28	0	0	0	0	0	0	0	57.43	0	0	12.4
2009	4	13	14	58	48	27	0	0	0	0	0	0	0	57.38	0	0	12.4
2009	4	13	15	8	48	27	0	0	0	0	0	0	0	57.34	0	0	12.4
2009	4	13	15	18	48	27	0	0	0	0	0	0	0	57.29	0	0	12.4
2009	4	13	15	28	48	28	0	0	0	0	0	0	0	57.24	0	0	12.4
2009	4	13	15	38	48	28	0	0	0	0	0	0	0	57.18	0	0	12.4
2009	4	13	15	48	48	27	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	13	15	58	48	28	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	13	16	8	48	27	0	0	0	0	0	0	0	56.98	0	0	12.2
2009	4	13	16	18	48	27	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	13	16	28	48	27	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	13	16	38	48	28	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	13	16	48	48	27	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	13	16	58	48	28	0	0	0	0	0	0	0	56.73	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	17	8	48	28	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	13	17	18	48	28	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	13	17	28	48	28	0	0	0	0	0	0	0	56.52	0	0	12.2
2009	4	13	17	38	48	28	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	13	17	48	48	28	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	13	17	58	48	28	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	13	18	8	48	27	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	13	18	18	48	28	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	13	18	28	48	28	0	0	0	0	0	0	0	56.3	0	0	12.2
2009	4	13	18	38	48	28	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	13	18	48	48	28	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	13	18	58	48	28	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	13	19	8	48	28	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	13	19	18	48	27	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	13	19	28	48	28	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	13	19	38	48	28	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	13	19	48	48	27	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	13	19	58	48	27	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	13	20	8	48	28	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	13	20	18	48	28	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	13	20	28	48	27	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	13	20	38	48	28	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	13	20	48	48	28	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	13	20	58	48	28	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	13	21	8	48	28	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	13	21	18	48	28	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	13	21	28	48	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	13	21	38	48	28	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	13	21	48	48	28	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	13	21	58	48	27	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	13	22	8	48	28	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	13	22	18	48	28	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	13	22	28	48	28	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	13	22	38	48	29	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	13	22	48	48	28	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	13	22	58	48	28	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	13	23	8	48	28	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	13	23	18	48	28	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	13	23	28	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	13	23	38	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	13	23	48	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	13	23	58	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	14	0	8	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	14	0	18	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	14	0	28	48	28	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	14	0	38	48	27	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	14	0	48	48	28	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	14	0	58	48	28	0	0	0	0	0	0	0	54.5	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	8	48	28	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	14	1	18	48	27	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	14	1	28	48	28	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	14	1	38	48	29	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	14	1	48	48	28	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	14	1	58	48	28	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	14	2	8	48	27	0	0	0	0	0	0	0	54.54	0	0	11.8
2009	4	14	2	18	48	28	0	0	0	0	0	0	0	54.54	0	0	11.8
2009	4	14	2	28	48	28	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	14	2	38	48	28	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	14	2	48	48	28	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	14	2	58	48	28	0	0	0	0	0	0	0	54.57	0	0	11.8
2009	4	14	3	8	48	28	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	14	3	18	48	28	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	14	3	28	48	28	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	14	3	38	48	28	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	14	3	48	48	28	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	3	58	48	27	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	4	8	48	29	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	4	18	48	28	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	4	28	48	27	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	4	38	48	28	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	4	48	48	28	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	4	58	48	28	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	14	5	8	48	28	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	14	5	18	48	28	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	14	5	28	48	28	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	14	5	38	48	28	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	14	5	48	48	28	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	14	5	58	48	28	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	14	6	8	48	28	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	14	6	18	48	28	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	14	6	28	48	28	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	14	6	38	48	28	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	14	6	48	48	28	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	14	6	58	48	28	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	14	7	8	48	28	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	14	7	18	48	28	0	0	0	0	0	0	0	54.75	0	0	11.8
2009	4	14	7	28	48	28	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	14	7	38	48	28	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	14	7	48	48	28	0	0	0	0	0	0	0	54.88	0	0	11.8
2009	4	14	7	58	48	28	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	14	8	8	48	28	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	14	8	18	48	28	0	0	0	0	0	0	0	55	0	0	11.8
2009	4	14	8	28	48	28	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	14	8	38	48	28	0	0	0	0	0	0	0	55.11	0	0	11.8
2009	4	14	8	48	48	28	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	14	8	58	48	28	0	0	0	0	0	0	0	55.18	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	9	8	48	28	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	14	9	18	48	27	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	14	9	28	48	28	0	0	0	0	0	0	0	55.24	0	0	11.8
2009	4	14	9	38	48	28	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	14	9	48	48	27	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	14	9	58	48	28	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	14	10	8	48	27	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	14	10	18	48	28	0	0	0	0	0	0	0	55.69	0	0	12.6
2009	4	14	10	28	48	27	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	14	10	38	48	27	0	0	0	0	0	0	0	56.08	0	0	12.8
2009	4	14	10	48	48	28	0	0	0	0	0	0	0	56.23	0	0	12.6
2009	4	14	10	58	48	28	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	14	11	8	48	28	0	0	0	0	0	0	0	56.59	0	0	12.6
2009	4	14	11	18	48	28	0	0	0	0	0	0	0	56.8	0	0	12.8
2009	4	14	11	28	48	27	0	0	0	0	0	0	0	57.07	0	0	12.8
2009	4	14	11	38	48	28	0	0	0	0	0	0	0	57.34	0	0	12.8
2009	4	14	11	48	48	27	0	0	0	0	0	0	0	57.56	0	0	12.8
2009	4	14	11	58	48	28	0	0	0	0	0	0	0	57.79	0	0	12.8
2009	4	14	12	8	48	28	0	0	0	0	0	0	0	58.01	0	0	12.6
2009	4	14	12	18	48	28	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	14	12	28	48	27	0	0	0	0	0	0	0	58.42	0	0	12.8
2009	4	14	12	38	48	27	0	0	0	0	0	0	0	58.55	0	0	12.6
2009	4	14	12	48	48	28	0	0	0	0	0	0	0	58.73	0	0	12.8
2009	4	14	12	58	48	27	0	0	0	0	0	0	0	58.93	0	0	12.8
2009	4	14	13	8	48	28	0	0	0	0	0	0	0	59.09	0	0	12.8
2009	4	14	13	18	48	27	0	0	0	0	0	0	0	59.25	0	0	12.8
2009	4	14	13	28	48	27	0	0	0	0	0	0	0	59.38	0	0	12.8
2009	4	14	13	38	48	27	0	0	0	0	0	0	0	59.52	0	0	12.8
2009	4	14	13	48	48	27	0	0	0	0	0	0	0	59.67	0	0	12.8
2009	4	14	13	58	48	27	0	0	0	0	0	0	0	59.77	0	0	12.8
2009	4	14	14	8	48	27	0	0	0	0	0	0	0	59.9	0	0	13
2009	4	14	14	18	48	28	0	0	0	0	0	0	0	59.99	0	0	13
2009	4	14	14	28	48	27	0	0	0	0	0	0	0	60.04	0	0	13
2009	4	14	14	38	48	28	0	0	0	0	0	0	0	60.04	0	0	13
2009	4	14	14	48	48	28	0	0	0	0	0	0	0	60.06	0	0	13
2009	4	14	14	58	48	27	0	0	0	0	0	0	0	60.08	0	0	13
2009	4	14	15	8	48	28	0	0	0	0	0	0	0	60.08	0	0	13
2009	4	14	15	18	48	27	0	0	0	0	0	0	0	60.03	0	0	12.6
2009	4	14	15	28	48	28	0	0	0	0	0	0	0	59.9	0	0	12.4
2009	4	14	15	38	48	27	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	14	15	48	48	27	0	0	0	0	0	0	0	59.59	0	0	12.4
2009	4	14	15	58	48	28	0	0	0	0	0	0	0	59.45	0	0	12.6
2009	4	14	16	8	48	27	0	0	0	0	0	0	0	59.29	0	0	12.6
2009	4	14	16	18	48	27	0	0	0	0	0	0	0	59.14	0	0	12.6
2009	4	14	16	28	48	27	0	0	0	0	0	0	0	59.05	0	0	12.4
2009	4	14	16	38	48	27	0	0	0	0	0	0	0	58.95	0	0	12.4
2009	4	14	16	48	48	28	0	0	0	0	0	0	0	58.82	0	0	12.4
2009	4	14	16	58	48	27	0	0	0	0	0	0	0	58.71	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	17	8	48	27	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	14	17	18	48	27	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	14	17	28	48	28	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	14	17	38	48	28	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	14	17	48	48	26	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	14	17	58	48	27	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	14	18	8	48	28	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	14	18	18	48	28	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	14	18	28	48	28	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	14	18	38	48	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	14	18	48	48	28	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	14	18	58	48	27	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	14	19	8	48	28	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	14	19	18	48	27	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	14	19	28	48	27	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	14	19	38	48	28	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	14	19	48	48	28	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	14	19	58	48	28	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	14	20	8	48	28	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	14	20	18	48	28	0	0	0	0	0	0	0	55	0	0	12
2009	4	14	20	28	48	27	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	14	20	38	48	27	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	14	20	48	48	28	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	14	20	58	48	28	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	14	21	8	48	28	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	14	21	18	48	28	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	14	21	28	48	28	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	14	21	38	48	27	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	14	21	48	48	28	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	14	21	58	48	28	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	14	22	8	48	28	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	14	22	18	48	28	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	14	22	28	48	28	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	14	22	38	48	28	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	14	22	48	48	28	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	14	22	58	48	28	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	14	23	8	48	28	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	14	23	18	48	28	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	14	23	28	48	28	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	14	23	38	48	28	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	14	23	48	48	28	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	14	23	58	48	28	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	15	0	8	48	29	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	15	0	18	48	28	0	0	0	0	0	0	0	52.41	0	0	11.8
2009	4	15	0	28	48	28	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	15	0	38	48	28	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	15	0	48	48	29	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	15	0	58	48	28	0	0	0	0	0	0	0	52.03	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	8	48	28	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	15	1	18	48	28	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	15	1	28	48	28	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	15	1	38	48	29	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	15	1	48	48	28	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	15	1	58	48	28	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	15	2	8	48	28	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	15	2	18	48	29	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	15	2	28	48	28	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	15	2	38	48	28	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	15	2	48	48	28	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	15	2	58	48	28	0	0	0	0	0	0	0	50.92	0	0	11.8
2009	4	15	3	8	48	29	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	15	3	18	48	29	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	15	3	28	48	28	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	15	3	38	48	29	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	15	3	48	48	28	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	15	3	58	48	28	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	15	4	8	48	29	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	15	4	18	48	28	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	15	4	28	48	29	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	15	4	38	48	28	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	15	4	48	48	29	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	15	4	58	48	29	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	15	5	8	48	29	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	15	5	18	48	29	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	15	5	28	48	29	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	15	5	38	48	28	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	15	5	48	48	29	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	15	5	58	48	29	0	0	0	0	0	0	0	49.78	0	0	11.6
2009	4	15	6	8	48	28	0	0	0	0	0	0	0	49.73	0	0	11.6
2009	4	15	6	18	48	29	0	0	0	0	0	0	0	49.68	0	0	11.6
2009	4	15	6	28	48	28	0	0	0	0	0	0	0	49.64	0	0	11.6
2009	4	15	6	38	48	28	0	0	0	0	0	0	0	49.59	0	0	11.6
2009	4	15	6	48	48	28	0	0	0	0	0	0	0	49.55	0	0	11.6
2009	4	15	6	58	48	28	0	0	0	0	0	0	0	49.51	0	0	11.6
2009	4	15	7	8	48	29	0	0	0	0	0	0	0	49.48	0	0	11.6
2009	4	15	7	18	48	28	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	15	7	28	48	29	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	15	7	38	48	29	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	15	7	48	48	29	0	0	0	0	0	0	0	49.5	0	0	12.2
2009	4	15	7	58	48	28	0	0	0	0	0	0	0	49.5	0	0	12.4
2009	4	15	8	8	48	29	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	15	8	18	48	29	0	0	0	0	0	0	0	49.53	0	0	12.6
2009	4	15	8	28	48	29	0	0	0	0	0	0	0	49.57	0	0	12.6
2009	4	15	8	38	48	28	0	0	0	0	0	0	0	49.64	0	0	12.6
2009	4	15	8	48	48	29	0	0	0	0	0	0	0	49.71	0	0	12.8
2009	4	15	8	58	48	28	0	0	0	0	0	0	0	49.82	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	9	8	48	29	0	0	0	0	0	0	0	49.93	0	0	12.8
2009	4	15	9	18	48	29	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	15	9	28	48	29	0	0	0	0	0	0	0	50.16	0	0	12.8
2009	4	15	9	38	48	29	0	0	0	0	0	0	0	50.31	0	0	12.8
2009	4	15	9	48	48	29	0	0	0	0	0	0	0	50.45	0	0	12.8
2009	4	15	9	58	48	28	0	0	0	0	0	0	0	50.59	0	0	12.8
2009	4	15	10	8	48	28	0	0	0	0	0	0	0	50.76	0	0	13
2009	4	15	10	18	48	28	0	0	0	0	0	0	0	50.92	0	0	13
2009	4	15	10	28	48	28	0	0	0	0	0	0	0	51.08	0	0	13
2009	4	15	10	38	48	29	0	0	0	0	0	0	0	51.24	0	0	13.2
2009	4	15	10	48	48	29	0	0	0	0	0	0	0	51.42	0	0	13.4
2009	4	15	10	58	48	28	0	0	0	0	0	0	0	51.6	0	0	13.8
2009	4	15	11	8	48	28	0	0	0	0	0	0	0	51.76	0	0	14
2009	4	15	11	18	48	29	0	0	0	0	0	0	0	51.91	0	0	14
2009	4	15	11	28	48	29	0	0	0	0	0	0	0	52.11	0	0	14
2009	4	15	11	38	48	28	0	0	0	0	0	0	0	52.27	0	0	14
2009	4	15	11	48	48	28	0	0	0	0	0	0	0	52.45	0	0	14
2009	4	15	11	58	48	27	0	0	0	0	0	0	0	52.63	0	0	14
2009	4	15	12	8	48	28	0	0	0	0	0	0	0	52.83	0	0	14
2009	4	15	12	18	48	28	0	0	0	0	0	0	0	53.02	0	0	13.8
2009	4	15	12	28	48	29	0	0	0	0	0	0	0	53.19	0	0	13.8
2009	4	15	12	38	48	28	0	0	0	0	0	0	0	53.37	0	0	13.8
2009	4	15	12	48	48	28	0	0	0	0	0	0	0	53.42	0	0	13.8
2009	4	15	12	58	48	27	0	0	0	0	0	0	0	53.44	0	0	13.8
2009	4	15	13	8	48	28	0	0	0	0	0	0	0	53.56	0	0	13.8
2009	4	15	13	18	48	28	0	0	0	0	0	0	0	53.55	0	0	13.8
2009	4	15	13	28	48	29	0	0	0	0	0	0	0	53.56	0	0	13.8
2009	4	15	13	38	48	28	0	0	0	0	0	0	0	53.56	0	0	13.8
2009	4	15	13	48	48	28	0	0	0	0	0	0	0	53.58	0	0	13.8
2009	4	15	13	58	48	28	0	0	0	0	0	0	0	53.64	0	0	13.8
2009	4	15	14	8	48	28	0	0	0	0	0	0	0	53.67	0	0	13.8
2009	4	15	14	18	48	28	0	0	0	0	0	0	0	53.73	0	0	13.8
2009	4	15	14	28	48	28	0	0	0	0	0	0	0	53.69	0	0	13.6
2009	4	15	14	38	48	28	0	0	0	0	0	0	0	53.78	0	0	13.8
2009	4	15	14	48	48	28	0	0	0	0	0	0	0	53.82	0	0	13.8
2009	4	15	14	58	48	28	0	0	0	0	0	0	0	53.8	0	0	13.6
2009	4	15	15	8	48	29	0	0	0	0	0	0	0	53.83	0	0	13.6
2009	4	15	15	18	48	28	0	0	0	0	0	0	0	53.82	0	0	13.8
2009	4	15	15	28	48	27	0	0	0	0	0	0	0	53.8	0	0	12.8
2009	4	15	15	38	48	28	0	0	0	0	0	0	0	53.82	0	0	13.8
2009	4	15	15	48	48	29	0	0	0	0	0	0	0	53.8	0	0	13
2009	4	15	15	58	48	28	0	0	0	0	0	0	0	53.78	0	0	12.8
2009	4	15	16	8	48	28	0	0	0	0	0	0	0	53.74	0	0	12.6
2009	4	15	16	18	48	28	0	0	0	0	0	0	0	53.67	0	0	12.6
2009	4	15	16	28	48	28	0	0	0	0	0	0	0	53.58	0	0	12.4
2009	4	15	16	38	48	28	0	0	0	0	0	0	0	53.51	0	0	12.4
2009	4	15	16	48	48	29	0	0	0	0	0	0	0	53.44	0	0	12.4
2009	4	15	16	58	48	29	0	0	0	0	0	0	0	53.29	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	17	8	48	28	0	0	0	0	0	0	0	53.13	0	0	12.4
2009	4	15	17	18	48	28	0	0	0	0	0	0	0	52.95	0	0	12.2
2009	4	15	17	28	48	29	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	15	17	38	48	28	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	15	17	48	48	28	0	0	0	0	0	0	0	52.36	0	0	12.2
2009	4	15	17	58	48	28	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	15	18	8	48	28	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	15	18	18	48	28	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	15	18	28	48	29	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	15	18	38	48	29	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	15	18	48	48	28	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	15	18	58	48	29	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	15	19	8	48	28	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	15	19	18	48	29	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	15	19	28	48	29	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	15	19	38	48	28	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	15	19	48	48	28	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	15	19	58	48	29	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	15	20	8	48	29	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	15	20	18	48	28	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	15	20	28	48	28	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	15	20	38	48	28	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	15	20	48	48	29	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	15	20	58	48	29	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	15	21	8	48	29	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	15	21	18	48	29	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	15	21	28	48	28	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	15	21	38	48	29	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	15	21	48	48	29	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	15	21	58	48	29	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	15	22	8	48	29	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	15	22	18	48	29	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	15	22	28	48	28	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	15	22	38	48	28	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	15	22	48	48	29	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	15	22	58	48	30	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	15	23	8	48	28	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	15	23	18	48	29	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	15	23	28	48	29	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	15	23	38	48	29	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	15	23	48	48	29	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	15	23	58	48	29	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	16	0	8	48	29	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	16	0	18	48	29	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	16	0	28	48	29	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	16	0	38	48	29	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	16	0	48	48	29	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	16	0	58	48	29	0	0	0	0	0	0	0	48.31	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	8	48	28	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	16	1	18	48	29	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	16	1	28	48	29	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	16	1	38	48	29	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	16	1	48	48	29	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	16	1	58	48	29	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	16	2	8	48	29	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	16	2	18	48	29	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	16	2	28	48	28	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	16	2	38	48	29	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	16	2	48	48	29	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	16	2	58	48	29	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	16	3	8	48	28	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	16	3	18	48	28	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	16	3	28	48	29	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	16	3	38	48	29	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	16	3	48	48	29	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	16	3	58	48	29	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	16	4	8	48	28	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	16	4	18	48	29	0	0	0	0	0	0	0	47.32	0	0	11.8
2009	4	16	4	28	48	30	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	16	4	38	48	28	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	16	4	48	48	29	0	0	0	0	0	0	0	47.16	0	0	11.8
2009	4	16	4	58	48	29	0	0	0	0	0	0	0	47.12	0	0	11.8
2009	4	16	5	8	48	29	0	0	0	0	0	0	0	47.1	0	0	11.8
2009	4	16	5	18	48	29	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	16	5	28	48	28	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	16	5	38	48	29	0	0	0	0	0	0	0	47.03	0	0	11.8
2009	4	16	5	48	48	29	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	16	5	58	48	29	0	0	0	0	0	0	0	46.98	0	0	11.8
2009	4	16	6	8	48	29	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	16	6	18	48	29	0	0	0	0	0	0	0	46.94	0	0	11.8
2009	4	16	6	28	48	28	0	0	0	0	0	0	0	46.9	0	0	11.8
2009	4	16	6	38	48	29	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	16	6	48	48	29	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	16	6	58	48	29	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	16	7	8	48	28	0	0	0	0	0	0	0	46.81	0	0	11.8
2009	4	16	7	18	48	29	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	16	7	28	48	29	0	0	0	0	0	0	0	46.81	0	0	11.8
2009	4	16	7	38	48	29	0	0	0	0	0	0	0	46.8	0	0	12
2009	4	16	7	48	48	29	0	0	0	0	0	0	0	46.83	0	0	12.2
2009	4	16	7	58	48	29	0	0	0	0	0	0	0	46.87	0	0	12.2
2009	4	16	8	8	48	29	0	0	0	0	0	0	0	46.94	0	0	12.4
2009	4	16	8	18	48	29	0	0	0	0	0	0	0	47.01	0	0	12.4
2009	4	16	8	28	48	29	0	0	0	0	0	0	0	47.08	0	0	12.6
2009	4	16	8	38	48	29	0	0	0	0	0	0	0	47.17	0	0	12.6
2009	4	16	8	48	48	29	0	0	0	0	0	0	0	47.28	0	0	12.6
2009	4	16	8	58	48	30	0	0	0	0	0	0	0	47.41	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	9	8	48	29	0	0	0	0	0	0	0	47.55	0	0	12.6
2009	4	16	9	18	48	29	0	0	0	0	0	0	0	47.7	0	0	12.6
2009	4	16	9	28	48	29	0	0	0	0	0	0	0	47.86	0	0	12.8
2009	4	16	9	38	48	29	0	0	0	0	0	0	0	48.06	0	0	12.8
2009	4	16	9	48	48	29	0	0	0	0	0	0	0	48.27	0	0	12.8
2009	4	16	9	58	48	29	0	0	0	0	0	0	0	48.49	0	0	12.8
2009	4	16	10	8	48	29	0	0	0	0	0	0	0	48.69	0	0	12.8
2009	4	16	10	18	48	29	0	0	0	0	0	0	0	48.9	0	0	12.8
2009	4	16	10	28	48	29	0	0	0	0	0	0	0	49.12	0	0	12.8
2009	4	16	10	38	48	29	0	0	0	0	0	0	0	49.35	0	0	13
2009	4	16	10	48	48	29	0	0	0	0	0	0	0	49.57	0	0	13
2009	4	16	10	58	48	28	0	0	0	0	0	0	0	49.8	0	0	13
2009	4	16	11	8	48	29	0	0	0	0	0	0	0	50	0	0	13.2
2009	4	16	11	18	48	28	0	0	0	0	0	0	0	50.22	0	0	13.4
2009	4	16	11	28	48	29	0	0	0	0	0	0	0	50.45	0	0	13.8
2009	4	16	11	38	48	29	0	0	0	0	0	0	0	50.65	0	0	13.8
2009	4	16	11	48	48	29	0	0	0	0	0	0	0	50.85	0	0	13.8
2009	4	16	11	58	48	28	0	0	0	0	0	0	0	51.04	0	0	13.8
2009	4	16	12	8	48	29	0	0	0	0	0	0	0	51.24	0	0	13.8
2009	4	16	12	18	48	28	0	0	0	0	0	0	0	51.44	0	0	13.8
2009	4	16	12	28	48	28	0	0	0	0	0	0	0	51.6	0	0	13.8
2009	4	16	12	38	48	29	0	0	0	0	0	0	0	51.76	0	0	13.6
2009	4	16	12	48	48	28	0	0	0	0	0	0	0	51.94	0	0	13.6
2009	4	16	12	58	48	29	0	0	0	0	0	0	0	52.12	0	0	13.6
2009	4	16	13	8	48	28	0	0	0	0	0	0	0	52.29	0	0	13.6
2009	4	16	13	18	48	28	0	0	0	0	0	0	0	52.45	0	0	13.6
2009	4	16	13	28	48	28	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	16	13	38	48	28	0	0	0	0	0	0	0	52.7	0	0	13.6
2009	4	16	13	48	48	28	0	0	0	0	0	0	0	52.81	0	0	13.6
2009	4	16	13	58	48	28	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	16	14	8	48	28	0	0	0	0	0	0	0	53.04	0	0	13.6
2009	4	16	14	18	48	29	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	16	14	28	48	28	0	0	0	0	0	0	0	53.22	0	0	13.6
2009	4	16	14	38	48	28	0	0	0	0	0	0	0	53.29	0	0	13.6
2009	4	16	14	48	48	28	0	0	0	0	0	0	0	53.37	0	0	13.6
2009	4	16	14	58	48	29	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	16	15	8	48	28	0	0	0	0	0	0	0	53.46	0	0	13.6
2009	4	16	15	18	48	28	0	0	0	0	0	0	0	53.46	0	0	13.6
2009	4	16	15	28	48	28	0	0	0	0	0	0	0	53.49	0	0	13.6
2009	4	16	15	38	48	28	0	0	0	0	0	0	0	53.49	0	0	13.6
2009	4	16	15	48	48	28	0	0	0	0	0	0	0	53.49	0	0	13.6
2009	4	16	15	58	48	28	0	0	0	0	0	0	0	53.47	0	0	13.4
2009	4	16	16	8	48	29	0	0	0	0	0	0	0	53.46	0	0	12.8
2009	4	16	16	18	48	28	0	0	0	0	0	0	0	53.44	0	0	12.6
2009	4	16	16	28	48	29	0	0	0	0	0	0	0	53.37	0	0	12.6
2009	4	16	16	38	48	28	0	0	0	0	0	0	0	53.31	0	0	12.4
2009	4	16	16	48	48	28	0	0	0	0	0	0	0	53.22	0	0	12.4
2009	4	16	16	58	48	28	0	0	0	0	0	0	0	53.13	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	17	8	48	28	0	0	0	0	0	0	0	53.02	0	0	12.4
2009	4	16	17	18	48	28	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	16	17	28	48	28	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	16	17	38	48	28	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	16	17	48	48	28	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	16	17	58	48	29	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	16	18	8	48	28	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	16	18	18	48	28	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	16	18	28	48	28	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	16	18	38	48	28	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	16	18	48	48	29	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	16	18	58	48	28	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	16	19	8	48	29	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	16	19	18	48	29	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	16	19	28	48	29	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	16	19	38	48	29	0	0	0	0	0	0	0	50.76	0	0	12.2
2009	4	16	19	48	48	29	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	16	19	58	48	28	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	16	20	8	48	29	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	16	20	18	48	28	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	16	20	28	48	28	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	16	20	38	48	29	0	0	0	0	0	0	0	50	0	0	12
2009	4	16	20	48	48	29	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	16	20	58	48	29	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	16	21	8	48	28	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	16	21	18	48	28	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	16	21	28	48	29	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	16	21	38	48	28	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	16	21	48	48	29	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	16	21	58	48	29	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	16	22	8	48	29	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	16	22	18	48	29	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	16	22	28	48	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	16	22	38	48	28	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	22	48	48	29	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	16	22	58	48	29	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	16	23	8	48	28	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	16	23	18	48	29	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	16	23	28	48	28	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	16	23	38	48	28	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	16	23	48	48	29	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	16	23	58	48	29	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	17	0	8	48	29	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	17	0	18	48	29	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	17	0	28	48	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	17	0	38	48	28	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	17	0	48	48	28	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	17	0	58	48	29	0	0	0	0	0	0	0	48.43	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	8	48	29	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	17	1	18	48	29	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	17	1	28	48	29	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	17	1	38	48	29	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	17	1	48	48	29	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	17	1	58	48	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	17	2	8	48	28	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	17	2	18	48	29	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	17	2	28	48	29	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	17	2	38	48	29	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	17	2	48	48	29	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	17	2	58	48	29	0	0	0	0	0	0	0	48.09	0	0	11.8
2009	4	17	3	8	48	28	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	17	3	18	48	29	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	17	3	28	48	28	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	17	3	38	48	29	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	17	3	48	48	29	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	17	3	58	48	30	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	17	4	8	48	29	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	17	4	18	48	28	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	17	4	28	48	29	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	17	4	38	48	29	0	0	0	0	0	0	0	47.8	0	0	11.8
2009	4	17	4	48	48	29	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	17	4	58	48	29	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	17	5	8	48	29	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	17	5	18	48	29	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	17	5	28	48	29	0	0	0	0	0	0	0	47.66	0	0	11.8
2009	4	17	5	38	48	29	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	17	5	48	48	29	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	17	5	58	48	29	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	17	6	8	48	29	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	17	6	18	48	29	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	17	6	28	48	29	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	17	6	38	48	29	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	17	6	48	48	29	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	17	6	58	48	29	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	17	7	8	48	29	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	17	7	18	48	29	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	17	7	28	48	29	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	17	7	38	48	29	0	0	0	0	0	0	0	47.53	0	0	12
2009	4	17	7	48	48	29	0	0	0	0	0	0	0	47.62	0	0	12.2
2009	4	17	7	58	48	28	0	0	0	0	0	0	0	47.7	0	0	12.2
2009	4	17	8	8	48	29	0	0	0	0	0	0	0	47.8	0	0	12.4
2009	4	17	8	18	48	29	0	0	0	0	0	0	0	47.93	0	0	12.4
2009	4	17	8	28	48	29	0	0	0	0	0	0	0	48.07	0	0	12.4
2009	4	17	8	38	48	28	0	0	0	0	0	0	0	48.24	0	0	12.6
2009	4	17	8	48	48	29	0	0	0	0	0	0	0	48.4	0	0	12.6
2009	4	17	8	58	48	29	0	0	0	0	0	0	0	48.58	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	9	8	48	28	0	0	0	0	0	0	0	48.78	0	0	12.6
2009	4	17	9	18	48	28	0	0	0	0	0	0	0	48.99	0	0	12.6
2009	4	17	9	28	48	30	0	0	0	0	0	0	0	49.21	0	0	12.6
2009	4	17	9	38	48	29	0	0	0	0	0	0	0	49.42	0	0	12.8
2009	4	17	9	48	48	29	0	0	0	0	0	0	0	49.66	0	0	12.8
2009	4	17	9	58	48	29	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	17	10	8	48	29	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	17	10	18	48	29	0	0	0	0	0	0	0	50.4	0	0	12.8
2009	4	17	10	28	48	29	0	0	0	0	0	0	0	50.67	0	0	12.8
2009	4	17	10	38	48	28	0	0	0	0	0	0	0	50.92	0	0	12.8
2009	4	17	10	48	48	28	0	0	0	0	0	0	0	51.17	0	0	13
2009	4	17	10	58	48	29	0	0	0	0	0	0	0	51.44	0	0	13
2009	4	17	11	8	48	28	0	0	0	0	0	0	0	51.69	0	0	13.2
2009	4	17	11	18	48	28	0	0	0	0	0	0	0	51.94	0	0	13.4
2009	4	17	11	28	48	28	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	17	11	38	48	28	0	0	0	0	0	0	0	52.43	0	0	13.6
2009	4	17	11	48	48	28	0	0	0	0	0	0	0	52.68	0	0	13.6
2009	4	17	11	58	48	28	0	0	0	0	0	0	0	52.92	0	0	13.6
2009	4	17	12	8	48	28	0	0	0	0	0	0	0	53.15	0	0	13.6
2009	4	17	12	18	48	29	0	0	0	0	0	0	0	53.37	0	0	13.6
2009	4	17	12	28	48	28	0	0	0	0	0	0	0	53.6	0	0	13.6
2009	4	17	12	38	48	28	0	0	0	0	0	0	0	53.8	0	0	13.6
2009	4	17	12	48	48	29	0	0	0	0	0	0	0	54.01	0	0	13.6
2009	4	17	12	58	48	28	0	0	0	0	0	0	0	54.21	0	0	13.6
2009	4	17	13	8	48	28	0	0	0	0	0	0	0	54.39	0	0	13.6
2009	4	17	13	18	48	29	0	0	0	0	0	0	0	54.59	0	0	13.6
2009	4	17	13	28	48	28	0	0	0	0	0	0	0	54.75	0	0	13.4
2009	4	17	13	38	48	28	0	0	0	0	0	0	0	54.91	0	0	13.4
2009	4	17	13	48	48	28	0	0	0	0	0	0	0	55.06	0	0	13.4
2009	4	17	13	58	48	28	0	0	0	0	0	0	0	55.2	0	0	13.4
2009	4	17	14	8	48	28	0	0	0	0	0	0	0	55.33	0	0	13.4
2009	4	17	14	18	48	28	0	0	0	0	0	0	0	55.45	0	0	13.4
2009	4	17	14	28	48	28	0	0	0	0	0	0	0	55.54	0	0	13.4
2009	4	17	14	38	48	27	0	0	0	0	0	0	0	55.63	0	0	13.4
2009	4	17	14	48	48	28	0	0	0	0	0	0	0	55.69	0	0	13.4
2009	4	17	14	58	48	28	0	0	0	0	0	0	0	55.76	0	0	13.4
2009	4	17	15	8	48	28	0	0	0	0	0	0	0	55.81	0	0	13.4
2009	4	17	15	18	48	27	0	0	0	0	0	0	0	55.87	0	0	13.4
2009	4	17	15	28	48	28	0	0	0	0	0	0	0	55.89	0	0	13.4
2009	4	17	15	38	48	28	0	0	0	0	0	0	0	55.9	0	0	13.4
2009	4	17	15	48	48	28	0	0	0	0	0	0	0	55.89	0	0	13.4
2009	4	17	15	58	48	27	0	0	0	0	0	0	0	55.89	0	0	13
2009	4	17	16	8	48	28	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	17	16	18	48	28	0	0	0	0	0	0	0	55.83	0	0	12.6
2009	4	17	16	28	48	28	0	0	0	0	0	0	0	55.78	0	0	12.6
2009	4	17	16	38	48	28	0	0	0	0	0	0	0	55.72	0	0	12.4
2009	4	17	16	48	48	28	0	0	0	0	0	0	0	55.65	0	0	12.4
2009	4	17	16	58	48	28	0	0	0	0	0	0	0	55.56	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	17	8	48	28	0	0	0	0	0	0	0	55.47	0	0	12.4
2009	4	17	17	18	48	28	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	17	17	28	48	28	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	17	17	38	48	28	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	17	17	48	48	28	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	17	17	58	48	28	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	17	18	8	48	27	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	17	18	18	48	27	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	17	18	28	48	28	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	17	18	38	48	28	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	17	18	48	48	28	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	17	18	58	48	28	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	17	19	8	48	28	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	17	19	18	48	29	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	17	19	28	48	28	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	17	19	38	48	28	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	17	19	48	48	28	0	0	0	0	0	0	0	53.06	0	0	12.2
2009	4	17	19	58	48	29	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	17	20	8	48	29	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	17	20	18	48	28	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	17	20	28	48	28	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	17	20	38	48	28	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	17	20	48	48	29	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	17	20	58	48	28	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	17	21	8	48	29	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	17	21	18	48	28	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	17	21	28	48	29	0	0	0	0	0	0	0	52	0	0	12
2009	4	17	21	38	48	28	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	17	21	48	48	28	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	17	21	58	48	28	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	17	22	8	48	28	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	17	22	18	48	28	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	17	22	28	48	29	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	17	22	38	48	29	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	17	22	48	48	29	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	17	22	58	48	29	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	17	23	8	48	28	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	17	23	18	48	29	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	17	23	28	48	28	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	17	23	38	48	28	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	17	23	48	48	28	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	17	23	58	48	29	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	18	0	8	48	29	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	18	0	18	48	28	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	18	0	28	48	29	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	18	0	38	48	29	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	18	0	48	48	28	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	18	0	58	48	29	0	0	0	0	0	0	0	50.97	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	8	48	28	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	18	1	18	48	29	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	18	1	28	48	29	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	18	1	38	48	29	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	18	1	48	48	29	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	18	1	58	48	29	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	18	2	8	48	29	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	18	2	18	48	29	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	18	2	28	48	29	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	18	2	38	48	29	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	18	2	48	48	29	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	18	2	58	48	28	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	18	3	8	48	28	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	18	3	18	48	28	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	18	3	28	48	28	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	18	3	38	48	29	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	18	3	48	48	29	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	18	3	58	48	29	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	18	4	8	48	29	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	18	4	18	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	18	4	28	48	28	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	18	4	38	48	29	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	18	4	48	48	29	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	18	4	58	48	29	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	18	5	8	48	28	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	18	5	18	48	29	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	18	5	28	48	29	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	18	5	38	48	29	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	18	5	48	48	28	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	18	5	58	48	28	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	18	6	8	48	29	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	18	6	18	48	29	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	18	6	28	48	28	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	18	6	38	48	29	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	18	6	48	48	29	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	18	6	58	48	28	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	18	7	8	48	28	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	18	7	18	48	29	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	18	7	28	48	28	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	18	7	38	48	29	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	18	7	48	48	28	0	0	0	0	0	0	0	50.52	0	0	12.2
2009	4	18	7	58	48	29	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	18	8	8	48	29	0	0	0	0	0	0	0	50.77	0	0	12.4
2009	4	18	8	18	48	28	0	0	0	0	0	0	0	50.92	0	0	12.4
2009	4	18	8	28	48	28	0	0	0	0	0	0	0	51.08	0	0	12.4
2009	4	18	8	38	48	28	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	18	8	48	48	29	0	0	0	0	0	0	0	51.42	0	0	12.6
2009	4	18	8	58	48	27	0	0	0	0	0	0	0	51.62	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	9	8	48	28	0	0	0	0	0	0	0	51.82	0	0	12.6
2009	4	18	9	18	48	29	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	18	9	28	48	28	0	0	0	0	0	0	0	52.29	0	0	12.6
2009	4	18	9	38	48	29	0	0	0	0	0	0	0	52.52	0	0	12.6
2009	4	18	9	48	48	28	0	0	0	0	0	0	0	52.77	0	0	12.6
2009	4	18	9	58	48	28	0	0	0	0	0	0	0	53.02	0	0	12.8
2009	4	18	10	8	48	28	0	0	0	0	0	0	0	53.29	0	0	12.8
2009	4	18	10	18	48	28	0	0	0	0	0	0	0	53.55	0	0	12.8
2009	4	18	10	28	48	28	0	0	0	0	0	0	0	53.8	0	0	12.8
2009	4	18	10	38	48	28	0	0	0	0	0	0	0	54.05	0	0	12.8
2009	4	18	10	48	48	28	0	0	0	0	0	0	0	54.3	0	0	12.8
2009	4	18	10	58	48	28	0	0	0	0	0	0	0	54.57	0	0	12.8
2009	4	18	11	8	48	28	0	0	0	0	0	0	0	54.82	0	0	13
2009	4	18	11	18	48	27	0	0	0	0	0	0	0	55.08	0	0	13
2009	4	18	11	28	48	28	0	0	0	0	0	0	0	55.33	0	0	13.2
2009	4	18	11	38	48	28	0	0	0	0	0	0	0	55.58	0	0	13.4
2009	4	18	11	48	48	29	0	0	0	0	0	0	0	55.83	0	0	13.4
2009	4	18	11	58	48	28	0	0	0	0	0	0	0	56.07	0	0	13.4
2009	4	18	12	8	48	27	0	0	0	0	0	0	0	56.3	0	0	13.4
2009	4	18	12	18	48	28	0	0	0	0	0	0	0	56.55	0	0	13.4
2009	4	18	12	28	48	28	0	0	0	0	0	0	0	56.75	0	0	13.4
2009	4	18	12	38	48	27	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	18	12	48	48	27	0	0	0	0	0	0	0	57.2	0	0	13.4
2009	4	18	12	58	48	27	0	0	0	0	0	0	0	57.4	0	0	13.4
2009	4	18	13	8	48	28	0	0	0	0	0	0	0	57.6	0	0	13.4
2009	4	18	13	18	48	27	0	0	0	0	0	0	0	57.79	0	0	13.4
2009	4	18	13	28	48	28	0	0	0	0	0	0	0	57.96	0	0	13.4
2009	4	18	13	38	48	27	0	0	0	0	0	0	0	58.12	0	0	13.4
2009	4	18	13	48	48	27	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	18	13	58	48	28	0	0	0	0	0	0	0	58.41	0	0	13.4
2009	4	18	14	8	48	27	0	0	0	0	0	0	0	58.53	0	0	13.4
2009	4	18	14	18	48	27	0	0	0	0	0	0	0	58.68	0	0	13.4
2009	4	18	14	28	48	28	0	0	0	0	0	0	0	58.77	0	0	13.4
2009	4	18	14	38	48	27	0	0	0	0	0	0	0	58.86	0	0	13.4
2009	4	18	14	48	48	28	0	0	0	0	0	0	0	58.96	0	0	13.4
2009	4	18	14	58	48	27	0	0	0	0	0	0	0	59.04	0	0	13.4
2009	4	18	15	8	48	27	0	0	0	0	0	0	0	59.09	0	0	13.4
2009	4	18	15	18	48	28	0	0	0	0	0	0	0	59.14	0	0	13.4
2009	4	18	15	28	48	28	0	0	0	0	0	0	0	59.16	0	0	13.4
2009	4	18	15	38	48	28	0	0	0	0	0	0	0	59.18	0	0	13.4
2009	4	18	15	48	48	27	0	0	0	0	0	0	0	59.2	0	0	13.2
2009	4	18	15	58	48	28	0	0	0	0	0	0	0	59.2	0	0	12.8
2009	4	18	16	8	48	27	0	0	0	0	0	0	0	59.18	0	0	12.6
2009	4	18	16	18	48	27	0	0	0	0	0	0	0	59.16	0	0	12.6
2009	4	18	16	28	48	27	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	18	16	38	48	27	0	0	0	0	0	0	0	59.05	0	0	12.4
2009	4	18	16	48	48	28	0	0	0	0	0	0	0	58.98	0	0	12.4
2009	4	18	16	58	48	28	0	0	0	0	0	0	0	58.91	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	17	8	48	28	0	0	0	0	0	0	0	58.82	0	0	12.4
2009	4	18	17	18	48	27	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	18	17	28	48	27	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	18	17	38	48	27	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	18	17	48	48	28	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	18	17	58	48	27	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	18	18	8	48	27	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	18	18	18	48	28	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	18	18	28	48	28	0	0	0	0	0	0	0	57.76	0	0	12.2
2009	4	18	18	38	48	28	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	18	18	48	48	27	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	18	18	58	48	28	0	0	0	0	0	0	0	57.24	0	0	12.2
2009	4	18	19	8	48	28	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	18	19	18	48	28	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	18	19	28	48	28	0	0	0	0	0	0	0	56.75	0	0	12.2
2009	4	18	19	38	48	28	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	18	19	48	48	28	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	18	19	58	48	27	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	18	20	8	48	28	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	18	20	18	48	28	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	18	20	28	48	27	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	18	20	38	48	28	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	18	20	48	48	28	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	18	20	58	48	27	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	18	21	8	48	28	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	18	21	18	48	28	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	18	21	28	48	28	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	18	21	38	48	28	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	18	21	48	48	28	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	18	21	58	48	28	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	18	22	8	48	28	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	18	22	18	48	28	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	18	22	28	48	27	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	18	22	38	48	28	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	18	22	48	48	28	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	18	22	58	48	28	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	18	23	8	48	28	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	18	23	18	48	28	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	18	23	28	48	28	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	18	23	38	48	28	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	18	23	48	48	28	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	18	23	58	48	27	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	19	0	8	48	28	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	19	0	18	48	28	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	19	0	28	48	28	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	19	0	38	48	28	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	19	0	48	48	28	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	0	58	48	28	0	0	0	0	0	0	0	54.23	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	8	48	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	19	1	18	48	28	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	19	1	28	48	28	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	19	1	38	48	28	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	19	1	48	48	28	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	19	1	58	48	28	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	19	2	8	48	28	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	19	2	18	48	28	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	19	2	28	48	28	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	19	2	38	48	28	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	19	2	48	48	28	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	19	2	58	48	28	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	19	3	8	48	29	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	19	3	18	48	28	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	19	3	28	48	28	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	19	3	38	48	29	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	19	3	48	48	28	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	19	3	58	48	28	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	19	4	8	48	28	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	19	4	18	48	28	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	19	4	28	48	28	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	19	4	38	48	27	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	19	4	48	48	28	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	19	4	58	48	28	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	19	5	8	48	28	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	19	5	18	48	27	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	19	5	28	48	28	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	19	5	38	48	28	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	19	5	48	48	28	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	19	5	58	48	27	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	19	6	8	48	28	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	19	6	18	48	28	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	19	6	28	48	28	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	19	6	38	48	28	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	19	6	48	48	28	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	19	6	58	48	28	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	19	7	8	48	28	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	19	7	18	48	28	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	19	7	28	48	27	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	19	7	38	48	28	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	19	7	48	48	28	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	19	7	58	48	28	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	19	8	8	48	28	0	0	0	0	0	0	0	53.89	0	0	12.4
2009	4	19	8	18	48	28	0	0	0	0	0	0	0	54.03	0	0	12.4
2009	4	19	8	28	48	28	0	0	0	0	0	0	0	54.19	0	0	12.6
2009	4	19	8	38	48	28	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	19	8	48	48	28	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	19	8	58	48	28	0	0	0	0	0	0	0	54.77	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	9	8	48	28	0	0	0	0	0	0	0	54.99	0	0	12.6
2009	4	19	9	18	48	29	0	0	0	0	0	0	0	55.2	0	0	12.6
2009	4	19	9	28	48	29	0	0	0	0	0	0	0	55.44	0	0	12.6
2009	4	19	9	38	48	28	0	0	0	0	0	0	0	55.67	0	0	12.8
2009	4	19	9	48	48	28	0	0	0	0	0	0	0	55.92	0	0	12.8
2009	4	19	9	58	48	28	0	0	0	0	0	0	0	56.17	0	0	12.8
2009	4	19	10	8	48	28	0	0	0	0	0	0	0	56.43	0	0	12.8
2009	4	19	10	18	48	28	0	0	0	0	0	0	0	56.7	0	0	12.8
2009	4	19	10	28	48	28	0	0	0	0	0	0	0	56.97	0	0	12.8
2009	4	19	10	38	48	28	0	0	0	0	0	0	0	57.22	0	0	12.8
2009	4	19	10	48	48	27	0	0	0	0	0	0	0	57.49	0	0	12.8
2009	4	19	10	58	48	27	0	0	0	0	0	0	0	57.74	0	0	13
2009	4	19	11	8	48	27	0	0	0	0	0	0	0	58.01	0	0	13
2009	4	19	11	18	48	27	0	0	0	0	0	0	0	58.24	0	0	13.2
2009	4	19	11	28	48	27	0	0	0	0	0	0	0	58.5	0	0	13.4
2009	4	19	11	38	48	27	0	0	0	0	0	0	0	58.73	0	0	13.2
2009	4	19	11	48	48	28	0	0	0	0	0	0	0	58.98	0	0	13.2
2009	4	19	11	58	48	28	0	0	0	0	0	0	0	59.22	0	0	13.2
2009	4	19	12	8	48	27	0	0	0	0	0	0	0	59.45	0	0	13.2
2009	4	19	12	18	48	28	0	0	0	0	0	0	0	59.68	0	0	13.2
2009	4	19	12	28	48	28	0	0	0	0	0	0	0	59.9	0	0	13.2
2009	4	19	12	38	48	27	0	0	0	0	0	0	0	60.1	0	0	13.2
2009	4	19	12	48	48	27	0	0	0	0	0	0	0	60.28	0	0	13.2
2009	4	19	12	58	48	28	0	0	0	0	0	0	0	60.48	0	0	13.2
2009	4	19	13	8	48	27	0	0	0	0	0	0	0	60.64	0	0	13.2
2009	4	19	13	18	48	27	0	0	0	0	0	0	0	60.82	0	0	13.2
2009	4	19	13	28	48	28	0	0	0	0	0	0	0	61	0	0	13.2
2009	4	19	13	38	48	27	0	0	0	0	0	0	0	61.14	0	0	13.2
2009	4	19	13	48	48	27	0	0	0	0	0	0	0	61.27	0	0	13.2
2009	4	19	13	58	48	26	0	0	0	0	0	0	0	61.39	0	0	13.2
2009	4	19	14	8	48	27	0	0	0	0	0	0	0	61.52	0	0	13.2
2009	4	19	14	18	48	27	0	0	0	0	0	0	0	61.61	0	0	13.2
2009	4	19	14	28	48	27	0	0	0	0	0	0	0	61.72	0	0	13.2
2009	4	19	14	38	48	27	0	0	0	0	0	0	0	61.81	0	0	13.2
2009	4	19	14	48	48	27	0	0	0	0	0	0	0	61.88	0	0	13.2
2009	4	19	14	58	48	27	0	0	0	0	0	0	0	61.93	0	0	13.2
2009	4	19	15	8	48	27	0	0	0	0	0	0	0	61.99	0	0	13.2
2009	4	19	15	18	48	27	0	0	0	0	0	0	0	62.02	0	0	13.2
2009	4	19	15	28	48	27	0	0	0	0	0	0	0	62.06	0	0	13.2
2009	4	19	15	38	48	26	0	0	0	0	0	0	0	62.06	0	0	13.2
2009	4	19	15	48	48	27	0	0	0	0	0	0	0	62.06	0	0	13
2009	4	19	15	58	48	28	0	0	0	0	0	0	0	62.06	0	0	12.8
2009	4	19	16	8	48	27	0	0	0	0	0	0	0	62.04	0	0	12.6
2009	4	19	16	18	48	27	0	0	0	0	0	0	0	62.01	0	0	12.6
2009	4	19	16	28	48	27	0	0	0	0	0	0	0	61.95	0	0	12.6
2009	4	19	16	38	48	27	0	0	0	0	0	0	0	61.88	0	0	12.4
2009	4	19	16	48	48	27	0	0	0	0	0	0	0	61.81	0	0	12.4
2009	4	19	16	58	48	27	0	0	0	0	0	0	0	61.72	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	17	8	48	26	0	0	0	0	0	0	0	61.63	0	0	12.4
2009	4	19	17	18	48	27	0	0	0	0	0	0	0	61.52	0	0	12.2
2009	4	19	17	28	48	27	0	0	0	0	0	0	0	61.39	0	0	12.2
2009	4	19	17	38	48	27	0	0	0	0	0	0	0	61.29	0	0	12.2
2009	4	19	17	48	48	27	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	19	17	58	48	27	0	0	0	0	0	0	0	61	0	0	12.2
2009	4	19	18	8	48	27	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	19	18	18	48	27	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	19	18	28	48	27	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	19	18	38	48	27	0	0	0	0	0	0	0	60.33	0	0	12.2
2009	4	19	18	48	48	28	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	19	18	58	48	27	0	0	0	0	0	0	0	59.99	0	0	12.2
2009	4	19	19	8	48	27	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	19	19	18	48	27	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	19	19	28	48	27	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	19	19	38	48	27	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	19	19	48	48	27	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	19	19	58	48	27	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	19	20	8	48	27	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	19	20	18	48	27	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	19	20	28	48	27	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	19	20	38	48	27	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	19	20	48	48	27	0	0	0	0	0	0	0	58.51	0	0	12
2009	4	19	20	58	48	27	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	19	21	8	48	27	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	19	21	18	48	27	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	19	21	28	48	27	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	19	21	38	48	27	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	19	21	48	48	28	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	19	21	58	48	28	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	19	22	8	48	28	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	19	22	18	48	28	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	19	22	28	48	28	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	19	22	38	48	27	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	19	22	48	48	27	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	19	22	58	48	27	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	19	23	8	48	28	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	19	23	18	48	28	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	19	23	28	48	27	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	19	23	38	48	28	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	19	23	48	48	27	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	19	23	58	48	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	20	0	8	48	28	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	0	18	48	27	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	20	0	28	48	27	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	20	0	38	48	28	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	20	0	48	48	28	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	20	0	58	48	28	0	0	0	0	0	0	0	57.13	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	8	48	27	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	20	1	18	48	28	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	20	1	28	48	27	0	0	0	0	0	0	0	57	0	0	12
2009	4	20	1	38	48	28	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	20	1	48	48	28	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	20	1	58	48	29	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	20	2	8	48	28	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	20	2	18	48	28	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	20	2	28	48	28	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	20	2	38	48	27	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	20	2	48	48	27	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	20	2	58	48	28	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	20	3	8	48	28	0	0	0	0	0	0	0	56.68	0	0	11.8
2009	4	20	3	18	48	27	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	20	3	28	48	28	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	20	3	38	48	27	0	0	0	0	0	0	0	56.59	0	0	11.8
2009	4	20	3	48	48	27	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	20	3	58	48	28	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	20	4	8	48	28	0	0	0	0	0	0	0	56.52	0	0	11.8
2009	4	20	4	18	48	28	0	0	0	0	0	0	0	56.5	0	0	11.8
2009	4	20	4	28	48	28	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	20	4	38	48	28	0	0	0	0	0	0	0	56.46	0	0	11.8
2009	4	20	4	48	48	28	0	0	0	0	0	0	0	56.44	0	0	11.8
2009	4	20	4	58	48	27	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	20	5	8	48	28	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	20	5	18	48	28	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	20	5	28	48	28	0	0	0	0	0	0	0	56.35	0	0	11.8
2009	4	20	5	38	48	27	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	20	5	48	48	27	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	20	5	58	48	28	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	20	6	8	48	27	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	20	6	18	48	28	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	20	6	28	48	28	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	20	6	38	48	27	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	20	6	48	48	27	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	20	6	58	48	28	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	20	7	8	48	28	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	20	7	18	48	28	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	20	7	28	48	28	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	20	7	38	48	28	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	20	7	48	48	27	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	20	7	58	48	27	0	0	0	0	0	0	0	56.59	0	0	12.4
2009	4	20	8	8	48	27	0	0	0	0	0	0	0	56.73	0	0	12.4
2009	4	20	8	18	48	28	0	0	0	0	0	0	0	56.86	0	0	12.4
2009	4	20	8	28	48	28	0	0	0	0	0	0	0	57	0	0	12.6
2009	4	20	8	38	48	27	0	0	0	0	0	0	0	57.18	0	0	12.6
2009	4	20	8	48	48	28	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	20	8	58	48	28	0	0	0	0	0	0	0	57.56	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	9	8	48	28	0	0	0	0	0	0	0	57.79	0	0	12.6
2009	4	20	9	18	48	28	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	20	9	28	48	28	0	0	0	0	0	0	0	58.32	0	0	12.8
2009	4	20	9	38	48	28	0	0	0	0	0	0	0	58.55	0	0	12.8
2009	4	20	9	48	48	28	0	0	0	0	0	0	0	58.78	0	0	12.8
2009	4	20	9	58	48	27	0	0	0	0	0	0	0	59.05	0	0	12.8
2009	4	20	10	8	48	28	0	0	0	0	0	0	0	59.32	0	0	12.8
2009	4	20	10	18	48	28	0	0	0	0	0	0	0	59.56	0	0	12.8
2009	4	20	10	28	48	27	0	0	0	0	0	0	0	59.83	0	0	12.8
2009	4	20	10	38	48	27	0	0	0	0	0	0	0	60.08	0	0	12.8
2009	4	20	10	48	48	28	0	0	0	0	0	0	0	60.35	0	0	12.8
2009	4	20	10	58	48	27	0	0	0	0	0	0	0	60.58	0	0	13
2009	4	20	11	8	48	27	0	0	0	0	0	0	0	60.85	0	0	13
2009	4	20	11	18	48	28	0	0	0	0	0	0	0	61.09	0	0	13.2
2009	4	20	11	28	48	27	0	0	0	0	0	0	0	61.36	0	0	13.2
2009	4	20	11	38	48	26	0	0	0	0	0	0	0	61.59	0	0	13.2
2009	4	20	11	48	48	28	0	0	0	0	0	0	0	61.84	0	0	13.2
2009	4	20	11	58	48	27	0	0	0	0	0	0	0	62.08	0	0	13.2
2009	4	20	12	8	48	27	0	0	0	0	0	0	0	62.31	0	0	13.2
2009	4	20	12	18	48	26	0	0	0	0	0	0	0	62.53	0	0	13.2
2009	4	20	12	28	48	27	0	0	0	0	0	0	0	62.74	0	0	13.2
2009	4	20	12	38	48	27	0	0	0	0	0	0	0	62.92	0	0	13.2
2009	4	20	12	48	48	27	0	0	0	0	0	0	0	63.1	0	0	13.2
2009	4	20	12	58	48	27	0	0	0	0	0	0	0	63.28	0	0	13.2
2009	4	20	13	8	48	27	0	0	0	0	0	0	0	63.45	0	0	13.2
2009	4	20	13	18	48	27	0	0	0	0	0	0	0	63.59	0	0	13.2
2009	4	20	13	28	48	27	0	0	0	0	0	0	0	63.72	0	0	13.2
2009	4	20	13	38	48	27	0	0	0	0	0	0	0	63.84	0	0	13.2
2009	4	20	13	48	48	27	0	0	0	0	0	0	0	63.95	0	0	13.2
2009	4	20	13	58	48	27	0	0	0	0	0	0	0	64.06	0	0	13.2
2009	4	20	14	8	48	27	0	0	0	0	0	0	0	64.15	0	0	13.2
2009	4	20	14	18	48	27	0	0	0	0	0	0	0	64.22	0	0	13.2
2009	4	20	14	28	48	27	0	0	0	0	0	0	0	64.29	0	0	13.2
2009	4	20	14	38	48	28	0	0	0	0	0	0	0	64.33	0	0	13.2
2009	4	20	14	48	48	27	0	0	0	0	0	0	0	64.36	0	0	13.2
2009	4	20	14	58	48	27	0	0	0	0	0	0	0	64.4	0	0	13.2
2009	4	20	15	8	48	27	0	0	0	0	0	0	0	64.42	0	0	13.2
2009	4	20	15	18	48	27	0	0	0	0	0	0	0	64.44	0	0	13.2
2009	4	20	15	28	48	27	0	0	0	0	0	0	0	64.42	0	0	13.2
2009	4	20	15	38	48	27	0	0	0	0	0	0	0	64.4	0	0	13.2
2009	4	20	15	48	48	27	0	0	0	0	0	0	0	64.38	0	0	13
2009	4	20	15	58	48	27	0	0	0	0	0	0	0	64.33	0	0	12.8
2009	4	20	16	8	48	27	0	0	0	0	0	0	0	64.27	0	0	12.6
2009	4	20	16	18	48	27	0	0	0	0	0	0	0	64.18	0	0	12.6
2009	4	20	16	28	48	26	0	0	0	0	0	0	0	64.11	0	0	12.6
2009	4	20	16	38	48	27	0	0	0	0	0	0	0	64.02	0	0	12.4
2009	4	20	16	48	48	27	0	0	0	0	0	0	0	63.91	0	0	12.4
2009	4	20	16	58	48	27	0	0	0	0	0	0	0	63.81	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	17	8	48	27	0	0	0	0	0	0	0	63.68	0	0	12.4
2009	4	20	17	18	48	27	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	20	17	28	48	27	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	20	17	38	48	27	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	20	17	48	48	27	0	0	0	0	0	0	0	63.07	0	0	12.2
2009	4	20	17	58	48	27	0	0	0	0	0	0	0	62.89	0	0	12.2
2009	4	20	18	8	48	27	0	0	0	0	0	0	0	62.69	0	0	12.2
2009	4	20	18	18	48	27	0	0	0	0	0	0	0	62.49	0	0	12.2
2009	4	20	18	28	48	27	0	0	0	0	0	0	0	62.28	0	0	12.2
2009	4	20	18	38	48	27	0	0	0	0	0	0	0	62.06	0	0	12.2
2009	4	20	18	48	48	27	0	0	0	0	0	0	0	61.84	0	0	12.2
2009	4	20	18	58	48	28	0	0	0	0	0	0	0	61.65	0	0	12.2
2009	4	20	19	8	48	27	0	0	0	0	0	0	0	61.45	0	0	12.2
2009	4	20	19	18	48	26	0	0	0	0	0	0	0	61.27	0	0	12.2
2009	4	20	19	28	48	27	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	20	19	38	48	27	0	0	0	0	0	0	0	60.91	0	0	12.2
2009	4	20	19	48	48	27	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	20	19	58	48	27	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	20	20	8	48	27	0	0	0	0	0	0	0	60.44	0	0	12.2
2009	4	20	20	18	48	27	0	0	0	0	0	0	0	60.28	0	0	12.2
2009	4	20	20	28	48	27	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	20	20	38	48	27	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	20	20	48	48	28	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	20	20	58	48	27	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	20	21	8	48	27	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	20	21	18	48	27	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	20	21	28	48	28	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	20	21	38	48	28	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	20	21	48	48	28	0	0	0	0	0	0	0	59.25	0	0	12
2009	4	20	21	58	48	27	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	20	22	8	48	28	0	0	0	0	0	0	0	59.09	0	0	12
2009	4	20	22	18	48	26	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	20	22	28	48	27	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	20	22	38	48	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	20	22	48	48	28	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	20	22	58	48	26	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	20	23	8	48	28	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	20	23	18	48	28	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	20	23	28	48	28	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	20	23	38	48	28	0	0	0	0	0	0	0	58.46	0	0	12
2009	4	20	23	48	48	28	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	20	23	58	48	28	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	21	0	8	48	27	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	21	0	18	48	27	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	0	28	48	28	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	21	0	38	48	28	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	21	0	48	48	27	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	21	0	58	48	27	0	0	0	0	0	0	0	58.15	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	8	48	27	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	21	1	18	48	27	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	21	1	28	48	27	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	21	1	38	48	28	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	21	1	48	48	27	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	21	1	58	48	28	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	21	2	8	48	28	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	21	2	18	48	27	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	21	2	28	48	27	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	21	2	38	48	27	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	21	2	48	48	28	0	0	0	0	0	0	0	57.96	0	0	11.8
2009	4	21	2	58	48	28	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	21	3	8	48	28	0	0	0	0	0	0	0	57.92	0	0	11.8
2009	4	21	3	18	48	27	0	0	0	0	0	0	0	57.92	0	0	11.8
2009	4	21	3	28	48	28	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	21	3	38	48	28	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	3	48	48	27	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	3	58	48	27	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	4	8	48	28	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	4	18	48	28	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	4	28	48	27	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	4	38	48	28	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	4	48	48	27	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	21	4	58	48	27	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	21	5	8	48	27	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	21	5	18	48	28	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	21	5	28	48	27	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	21	5	38	48	27	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	21	5	48	48	28	0	0	0	0	0	0	0	57.81	0	0	11.8
2009	4	21	5	58	48	28	0	0	0	0	0	0	0	57.81	0	0	11.8
2009	4	21	6	8	48	27	0	0	0	0	0	0	0	57.81	0	0	11.8
2009	4	21	6	18	48	28	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	21	6	28	48	27	0	0	0	0	0	0	0	57.81	0	0	11.8
2009	4	21	6	38	48	28	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	21	6	48	48	28	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	21	6	58	48	28	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	21	7	8	48	28	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	21	7	18	48	27	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	21	7	28	48	28	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	21	7	38	48	27	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	21	7	48	48	27	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	21	7	58	48	28	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	21	8	8	48	27	0	0	0	0	0	0	0	58.5	0	0	12.4
2009	4	21	8	18	48	28	0	0	0	0	0	0	0	58.64	0	0	12.4
2009	4	21	8	28	48	27	0	0	0	0	0	0	0	58.69	0	0	12.4
2009	4	21	8	38	48	27	0	0	0	0	0	0	0	58.87	0	0	12.4
2009	4	21	8	48	48	27	0	0	0	0	0	0	0	59.05	0	0	12.6
2009	4	21	8	58	48	27	0	0	0	0	0	0	0	59.22	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	9	8	48	27	0	0	0	0	0	0	0	59.4	0	0	12.6
2009	4	21	9	18	48	27	0	0	0	0	0	0	0	59.58	0	0	12.6
2009	4	21	9	28	48	27	0	0	0	0	0	0	0	59.79	0	0	12.6
2009	4	21	9	38	48	27	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	21	9	48	48	28	0	0	0	0	0	0	0	60.22	0	0	12.6
2009	4	21	9	58	48	28	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	21	10	8	48	28	0	0	0	0	0	0	0	60.66	0	0	12.6
2009	4	21	10	18	48	28	0	0	0	0	0	0	0	60.85	0	0	12.8
2009	4	21	10	28	48	27	0	0	0	0	0	0	0	61.12	0	0	12.8
2009	4	21	10	38	48	28	0	0	0	0	0	0	0	61.38	0	0	12.8
2009	4	21	10	48	48	27	0	0	0	0	0	0	0	61.61	0	0	12.8
2009	4	21	10	58	48	27	0	0	0	0	0	0	0	61.88	0	0	12.8
2009	4	21	11	8	48	27	0	0	0	0	0	0	0	62.13	0	0	12.8
2009	4	21	11	18	48	27	0	0	0	0	0	0	0	62.4	0	0	12.8
2009	4	21	11	28	48	27	0	0	0	0	0	0	0	62.64	0	0	12.8
2009	4	21	11	38	48	27	0	0	0	0	0	0	0	62.87	0	0	12.8
2009	4	21	11	48	48	27	0	0	0	0	0	0	0	63.09	0	0	12.8
2009	4	21	11	58	48	27	0	0	0	0	0	0	0	63.36	0	0	13
2009	4	21	12	8	48	27	0	0	0	0	0	0	0	63.61	0	0	13.2
2009	4	21	12	18	48	28	0	0	0	0	0	0	0	63.82	0	0	13.2
2009	4	21	12	28	48	27	0	0	0	0	0	0	0	64.02	0	0	13.2
2009	4	21	12	38	48	26	0	0	0	0	0	0	0	64.24	0	0	13.2
2009	4	21	12	48	48	27	0	0	0	0	0	0	0	64.42	0	0	13.2
2009	4	21	12	58	48	27	0	0	0	0	0	0	0	64.54	0	0	13.2
2009	4	21	13	8	48	26	0	0	0	0	0	0	0	64.76	0	0	13.2
2009	4	21	13	18	48	27	0	0	0	0	0	0	0	64.98	0	0	13.2
2009	4	21	13	28	48	26	0	0	0	0	0	0	0	65.17	0	0	13.2
2009	4	21	13	38	48	26	0	0	0	0	0	0	0	65.34	0	0	13.2
2009	4	21	13	48	48	26	0	0	0	0	0	0	0	65.46	0	0	13.2
2009	4	21	13	58	48	27	0	0	0	0	0	0	0	65.48	0	0	13.2
2009	4	21	14	8	48	27	0	0	0	0	0	0	0	65.57	0	0	13.2
2009	4	21	14	18	48	28	0	0	0	0	0	0	0	65.5	0	0	13
2009	4	21	14	28	48	27	0	0	0	0	0	0	0	65.61	0	0	13.2
2009	4	21	14	38	48	26	0	0	0	0	0	0	0	65.64	0	0	13.2
2009	4	21	14	48	48	27	0	0	0	0	0	0	0	65.62	0	0	12.8
2009	4	21	14	58	48	27	0	0	0	0	0	0	0	65.7	0	0	13.2
2009	4	21	15	8	48	26	0	0	0	0	0	0	0	65.82	0	0	13.2
2009	4	21	15	18	48	27	0	0	0	0	0	0	0	65.88	0	0	13.2
2009	4	21	15	28	48	26	0	0	0	0	0	0	0	65.88	0	0	13
2009	4	21	15	38	48	27	0	0	0	0	0	0	0	65.77	0	0	12.6
2009	4	21	15	48	48	27	0	0	0	0	0	0	0	65.75	0	0	13.2
2009	4	21	15	58	48	27	0	0	0	0	0	0	0	65.66	0	0	12.6
2009	4	21	16	8	48	26	0	0	0	0	0	0	0	65.59	0	0	13
2009	4	21	16	18	48	27	0	0	0	0	0	0	0	65.52	0	0	12.6
2009	4	21	16	28	48	27	0	0	0	0	0	0	0	65.37	0	0	12.4
2009	4	21	16	38	48	27	0	0	0	0	0	0	0	65.3	0	0	12.4
2009	4	21	16	48	48	26	0	0	0	0	0	0	0	65.19	0	0	12.4
2009	4	21	16	58	48	27	0	0	0	0	0	0	0	65.01	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	17	8	48	27	0	0	0	0	0	0	0	64.89	0	0	12.4
2009	4	21	17	18	48	27	0	0	0	0	0	0	0	64.72	0	0	12.4
2009	4	21	17	28	48	27	0	0	0	0	0	0	0	64.53	0	0	12.2
2009	4	21	17	38	48	27	0	0	0	0	0	0	0	64.35	0	0	12.2
2009	4	21	17	48	48	27	0	0	0	0	0	0	0	64.13	0	0	12.2
2009	4	21	17	58	48	27	0	0	0	0	0	0	0	63.93	0	0	12.2
2009	4	21	18	8	48	26	0	0	0	0	0	0	0	63.73	0	0	12.2
2009	4	21	18	18	48	27	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	21	18	28	48	27	0	0	0	0	0	0	0	63.36	0	0	12.2
2009	4	21	18	38	48	26	0	0	0	0	0	0	0	63.18	0	0	12.2
2009	4	21	18	48	48	27	0	0	0	0	0	0	0	63	0	0	12.2
2009	4	21	18	58	48	27	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	21	19	8	48	26	0	0	0	0	0	0	0	62.71	0	0	12.2
2009	4	21	19	18	48	27	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	21	19	28	48	27	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	21	19	38	48	27	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	21	19	48	48	27	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	21	19	58	48	28	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	21	20	8	48	27	0	0	0	0	0	0	0	61.92	0	0	12.2
2009	4	21	20	18	48	26	0	0	0	0	0	0	0	61.81	0	0	12.2
2009	4	21	20	28	48	28	0	0	0	0	0	0	0	61.7	0	0	12
2009	4	21	20	38	48	27	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	21	20	48	48	27	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	21	20	58	48	27	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	21	21	8	48	27	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	21	21	18	48	27	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	21	21	28	48	28	0	0	0	0	0	0	0	61.23	0	0	12
2009	4	21	21	38	48	27	0	0	0	0	0	0	0	61.18	0	0	12
2009	4	21	21	48	48	28	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	21	21	58	48	27	0	0	0	0	0	0	0	61.11	0	0	12
2009	4	21	22	8	48	27	0	0	0	0	0	0	0	61.05	0	0	12
2009	4	21	22	18	48	28	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	21	22	28	48	27	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	21	22	38	48	27	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	21	22	48	48	27	0	0	0	0	0	0	0	60.87	0	0	12
2009	4	21	22	58	48	27	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	21	23	8	48	28	0	0	0	0	0	0	0	60.8	0	0	12
2009	4	21	23	18	48	27	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	21	23	28	48	28	0	0	0	0	0	0	0	60.75	0	0	12
2009	4	21	23	38	48	27	0	0	0	0	0	0	0	60.69	0	0	12
2009	4	21	23	48	48	27	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	21	23	58	48	27	0	0	0	0	0	0	0	60.62	0	0	12
2009	4	22	0	8	48	28	0	0	0	0	0	0	0	60.58	0	0	12
2009	4	22	0	18	48	28	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	22	0	28	48	27	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	22	0	38	48	28	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	22	0	48	48	27	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	22	0	58	48	27	0	0	0	0	0	0	0	60.44	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	8	48	27	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	22	1	18	48	28	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	22	1	28	48	26	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	22	1	38	48	28	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	22	1	48	48	27	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	22	1	58	48	27	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	22	2	8	48	27	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	22	2	18	48	27	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	22	2	28	48	27	0	0	0	0	0	0	0	60.24	0	0	12
2009	4	22	2	38	48	27	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	22	2	48	48	27	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	22	2	58	48	27	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	22	3	8	48	27	0	0	0	0	0	0	0	60.17	0	0	12
2009	4	22	3	18	48	27	0	0	0	0	0	0	0	60.17	0	0	11.8
2009	4	22	3	28	48	27	0	0	0	0	0	0	0	60.15	0	0	11.8
2009	4	22	3	38	48	27	0	0	0	0	0	0	0	60.15	0	0	11.8
2009	4	22	3	48	48	27	0	0	0	0	0	0	0	60.13	0	0	11.8
2009	4	22	3	58	48	26	0	0	0	0	0	0	0	60.12	0	0	11.8
2009	4	22	4	8	48	27	0	0	0	0	0	0	0	60.08	0	0	11.8
2009	4	22	4	18	48	27	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	22	4	28	48	28	0	0	0	0	0	0	0	60.04	0	0	11.8
2009	4	22	4	38	48	27	0	0	0	0	0	0	0	60.03	0	0	11.8
2009	4	22	4	48	48	27	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	22	4	58	48	27	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	22	5	8	48	27	0	0	0	0	0	0	0	59.94	0	0	11.8
2009	4	22	5	18	48	27	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	22	5	28	48	27	0	0	0	0	0	0	0	59.86	0	0	11.8
2009	4	22	5	38	48	27	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	22	5	48	48	27	0	0	0	0	0	0	0	59.83	0	0	11.8
2009	4	22	5	58	48	27	0	0	0	0	0	0	0	59.81	0	0	11.8
2009	4	22	6	8	48	28	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	22	6	18	48	27	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	22	6	28	48	27	0	0	0	0	0	0	0	59.76	0	0	11.8
2009	4	22	6	38	48	27	0	0	0	0	0	0	0	59.74	0	0	11.8
2009	4	22	6	48	48	27	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	22	6	58	48	27	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	22	7	8	48	27	0	0	0	0	0	0	0	59.68	0	0	11.8
2009	4	22	7	18	48	27	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	22	7	28	48	27	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	22	7	38	48	27	0	0	0	0	0	0	0	59.81	0	0	12
2009	4	22	7	48	48	27	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	22	7	58	48	27	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	22	8	8	48	28	0	0	0	0	0	0	0	60.08	0	0	12.4
2009	4	22	8	18	48	28	0	0	0	0	0	0	0	60.21	0	0	12.4
2009	4	22	8	28	48	28	0	0	0	0	0	0	0	60.37	0	0	12.4
2009	4	22	8	38	48	27	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	22	8	48	48	27	0	0	0	0	0	0	0	60.67	0	0	12.6
2009	4	22	8	58	48	27	0	0	0	0	0	0	0	60.87	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	9	8	48	28	0	0	0	0	0	0	0	61.07	0	0	12.6
2009	4	22	9	18	48	27	0	0	0	0	0	0	0	61.27	0	0	12.6
2009	4	22	9	28	48	28	0	0	0	0	0	0	0	61.5	0	0	12.6
2009	4	22	9	38	48	28	0	0	0	0	0	0	0	61.74	0	0	12.6
2009	4	22	9	48	48	27	0	0	0	0	0	0	0	61.97	0	0	12.6
2009	4	22	9	58	48	27	0	0	0	0	0	0	0	62.2	0	0	12.6
2009	4	22	10	8	48	27	0	0	0	0	0	0	0	62.46	0	0	12.8
2009	4	22	10	18	48	27	0	0	0	0	0	0	0	62.74	0	0	12.8
2009	4	22	10	28	48	27	0	0	0	0	0	0	0	63.01	0	0	12.8
2009	4	22	10	38	48	27	0	0	0	0	0	0	0	63.01	0	0	12.4
2009	4	22	10	48	48	27	0	0	0	0	0	0	0	63.03	0	0	12.4
2009	4	22	10	58	48	26	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	22	11	8	48	27	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	22	11	18	48	27	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	22	11	28	48	27	0	0	0	0	0	0	0	63.07	0	0	12.4
2009	4	22	11	38	48	26	0	0	0	0	0	0	0	63.07	0	0	12.4
2009	4	22	11	48	48	27	0	0	0	0	0	0	0	63.05	0	0	12.2
2009	4	22	11	58	48	27	0	0	0	0	0	0	0	63.05	0	0	12.2
2009	4	22	12	8	48	27	0	0	0	0	0	0	0	63.03	0	0	12.2
2009	4	22	12	18	48	27	0	0	0	0	0	0	0	63.01	0	0	12.2
2009	4	22	12	28	48	27	0	0	0	0	0	0	0	63	0	0	12.4
2009	4	22	12	38	48	27	0	0	0	0	0	0	0	62.94	0	0	12.4
2009	4	22	12	48	48	27	0	0	0	0	0	0	0	62.87	0	0	12.4
2009	4	22	12	58	48	27	0	0	0	0	0	0	0	62.83	0	0	12.4
2009	4	22	13	8	48	27	0	0	0	0	0	0	0	62.8	0	0	12.4
2009	4	22	13	18	48	27	0	0	0	0	0	0	0	62.8	0	0	12.4
2009	4	22	13	28	48	27	0	0	0	0	0	0	0	62.94	0	0	12.6
2009	4	22	13	38	48	27	0	0	0	0	0	0	0	63.12	0	0	12.6
2009	4	22	13	48	48	27	0	0	0	0	0	0	0	63.37	0	0	12.6
2009	4	22	13	58	48	26	0	0	0	0	0	0	0	63.63	0	0	12.8
2009	4	22	14	8	48	27	0	0	0	0	0	0	0	63.88	0	0	12.8
2009	4	22	14	18	48	27	0	0	0	0	0	0	0	64.17	0	0	12.8
2009	4	22	14	28	48	27	0	0	0	0	0	0	0	64.24	0	0	12.6
2009	4	22	14	38	48	27	0	0	0	0	0	0	0	64.33	0	0	12.6
2009	4	22	14	48	48	27	0	0	0	0	0	0	0	64.4	0	0	12.6
2009	4	22	14	58	48	27	0	0	0	0	0	0	0	64.49	0	0	12.6
2009	4	22	15	8	48	27	0	0	0	0	0	0	0	64.58	0	0	12.8
2009	4	22	15	18	48	27	0	0	0	0	0	0	0	64.69	0	0	12.8
2009	4	22	15	28	48	27	0	0	0	0	0	0	0	64.8	0	0	12.8
2009	4	22	15	38	48	27	0	0	0	0	0	0	0	64.89	0	0	12.6
2009	4	22	15	48	48	27	0	0	0	0	0	0	0	64.96	0	0	12.6
2009	4	22	15	58	48	27	0	0	0	0	0	0	0	65.03	0	0	12.6
2009	4	22	16	8	48	27	0	0	0	0	0	0	0	65.1	0	0	12.6
2009	4	22	16	18	48	27	0	0	0	0	0	0	0	65.12	0	0	12.6
2009	4	22	16	28	48	27	0	0	0	0	0	0	0	65.1	0	0	12.4
2009	4	22	16	38	48	27	0	0	0	0	0	0	0	65.08	0	0	12.4
2009	4	22	16	48	48	27	0	0	0	0	0	0	0	65.03	0	0	12.4
2009	4	22	16	58	48	26	0	0	0	0	0	0	0	64.96	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	17	8	48	27	0	0	0	0	0	0	0	64.83	0	0	12.4
2009	4	22	17	18	48	27	0	0	0	0	0	0	0	64.76	0	0	12.2
2009	4	22	17	28	48	27	0	0	0	0	0	0	0	64.6	0	0	12.2
2009	4	22	17	38	48	26	0	0	0	0	0	0	0	64.42	0	0	12.2
2009	4	22	17	48	48	27	0	0	0	0	0	0	0	64.27	0	0	12.2
2009	4	22	17	58	48	26	0	0	0	0	0	0	0	64.09	0	0	12.2
2009	4	22	18	8	48	27	0	0	0	0	0	0	0	63.9	0	0	12.2
2009	4	22	18	18	48	27	0	0	0	0	0	0	0	63.72	0	0	12.2
2009	4	22	18	28	48	26	0	0	0	0	0	0	0	63.52	0	0	12.2
2009	4	22	18	38	48	27	0	0	0	0	0	0	0	63.3	0	0	12.2
2009	4	22	18	48	48	27	0	0	0	0	0	0	0	63.12	0	0	12.2
2009	4	22	18	58	48	27	0	0	0	0	0	0	0	62.92	0	0	12.2
2009	4	22	19	8	48	27	0	0	0	0	0	0	0	62.74	0	0	12.2
2009	4	22	19	18	48	27	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	22	19	28	48	27	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	22	19	38	48	27	0	0	0	0	0	0	0	62.28	0	0	12
2009	4	22	19	48	48	27	0	0	0	0	0	0	0	62.15	0	0	12
2009	4	22	19	58	48	26	0	0	0	0	0	0	0	62.02	0	0	12
2009	4	22	20	8	48	27	0	0	0	0	0	0	0	61.92	0	0	12
2009	4	22	20	18	48	27	0	0	0	0	0	0	0	61.83	0	0	12
2009	4	22	20	28	48	27	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	22	20	38	48	28	0	0	0	0	0	0	0	61.66	0	0	12
2009	4	22	20	48	48	27	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	22	20	58	48	28	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	22	21	8	48	27	0	0	0	0	0	0	0	61.45	0	0	12
2009	4	22	21	18	48	27	0	0	0	0	0	0	0	61.39	0	0	12
2009	4	22	21	28	48	27	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	22	21	38	48	27	0	0	0	0	0	0	0	61.3	0	0	12
2009	4	22	21	48	48	27	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	22	21	58	48	27	0	0	0	0	0	0	0	61.23	0	0	12
2009	4	22	22	8	48	28	0	0	0	0	0	0	0	61.18	0	0	12
2009	4	22	22	18	48	27	0	0	0	0	0	0	0	61.16	0	0	12
2009	4	22	22	28	48	27	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	22	22	38	48	27	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	22	22	48	48	28	0	0	0	0	0	0	0	61.05	0	0	12
2009	4	22	22	58	48	27	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	22	23	8	48	27	0	0	0	0	0	0	0	60.98	0	0	12
2009	4	22	23	18	48	27	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	22	23	28	48	27	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	22	23	38	48	27	0	0	0	0	0	0	0	60.87	0	0	12
2009	4	22	23	48	48	27	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	22	23	58	48	27	0	0	0	0	0	0	0	60.8	0	0	12
2009	4	23	0	8	48	27	0	0	0	0	0	0	0	60.75	0	0	12
2009	4	23	0	18	48	27	0	0	0	0	0	0	0	60.71	0	0	12
2009	4	23	0	28	48	27	0	0	0	0	0	0	0	60.67	0	0	12
2009	4	23	0	38	48	28	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	23	0	48	48	27	0	0	0	0	0	0	0	60.58	0	0	12
2009	4	23	0	58	48	27	0	0	0	0	0	0	0	60.53	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	8	48	26	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	23	1	18	48	27	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	23	1	28	48	27	0	0	0	0	0	0	0	60.4	0	0	11.8
2009	4	23	1	38	48	27	0	0	0	0	0	0	0	60.37	0	0	11.8
2009	4	23	1	48	48	26	0	0	0	0	0	0	0	60.33	0	0	11.8
2009	4	23	1	58	48	27	0	0	0	0	0	0	0	60.3	0	0	11.8
2009	4	23	2	8	48	27	0	0	0	0	0	0	0	60.26	0	0	11.8
2009	4	23	2	18	48	27	0	0	0	0	0	0	0	60.24	0	0	11.8
2009	4	23	2	28	48	27	0	0	0	0	0	0	0	60.21	0	0	11.8
2009	4	23	2	38	48	27	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	23	2	48	48	27	0	0	0	0	0	0	0	60.17	0	0	11.8
2009	4	23	2	58	48	27	0	0	0	0	0	0	0	60.12	0	0	11.8
2009	4	23	3	8	48	28	0	0	0	0	0	0	0	60.1	0	0	11.8
2009	4	23	3	18	48	26	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	23	3	28	48	27	0	0	0	0	0	0	0	60.04	0	0	11.8
2009	4	23	3	38	48	27	0	0	0	0	0	0	0	60.03	0	0	11.8
2009	4	23	3	48	48	27	0	0	0	0	0	0	0	59.99	0	0	11.8
2009	4	23	3	58	48	27	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	23	4	8	48	27	0	0	0	0	0	0	0	59.95	0	0	11.8
2009	4	23	4	18	48	27	0	0	0	0	0	0	0	59.94	0	0	11.8
2009	4	23	4	28	48	27	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	23	4	38	48	27	0	0	0	0	0	0	0	59.88	0	0	11.8
2009	4	23	4	48	48	27	0	0	0	0	0	0	0	59.86	0	0	11.8
2009	4	23	4	58	48	26	0	0	0	0	0	0	0	59.83	0	0	11.8
2009	4	23	5	8	48	27	0	0	0	0	0	0	0	59.81	0	0	11.8
2009	4	23	5	18	48	27	0	0	0	0	0	0	0	59.79	0	0	11.8
2009	4	23	5	28	48	27	0	0	0	0	0	0	0	59.76	0	0	11.8
2009	4	23	5	38	48	27	0	0	0	0	0	0	0	59.74	0	0	11.8
2009	4	23	5	48	48	27	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	23	5	58	48	27	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	23	6	8	48	27	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	23	6	18	48	28	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	23	6	28	48	27	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	23	6	38	48	28	0	0	0	0	0	0	0	59.68	0	0	11.8
2009	4	23	6	48	48	28	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	23	6	58	48	27	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	23	7	8	48	28	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	23	7	18	48	27	0	0	0	0	0	0	0	59.81	0	0	11.8
2009	4	23	7	28	48	27	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	23	7	38	48	27	0	0	0	0	0	0	0	59.92	0	0	11.8
2009	4	23	7	48	48	28	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	23	7	58	48	27	0	0	0	0	0	0	0	59.99	0	0	11.8
2009	4	23	8	8	48	27	0	0	0	0	0	0	0	60.04	0	0	11.8
2009	4	23	8	18	48	28	0	0	0	0	0	0	0	60.08	0	0	11.8
2009	4	23	8	28	48	27	0	0	0	0	0	0	0	60.12	0	0	11.8
2009	4	23	8	38	48	27	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	23	8	48	48	27	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	23	8	58	48	27	0	0	0	0	0	0	0	60.39	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	9	8	48	28	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	23	9	18	48	27	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	23	9	28	48	27	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	23	9	38	48	27	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	23	9	48	48	27	0	0	0	0	0	0	0	60.94	0	0	12.2
2009	4	23	9	58	48	26	0	0	0	0	0	0	0	61	0	0	12.2
2009	4	23	10	8	48	27	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	23	10	18	48	28	0	0	0	0	0	0	0	61.21	0	0	12.4
2009	4	23	10	28	48	28	0	0	0	0	0	0	0	61.45	0	0	12.6
2009	4	23	10	38	48	27	0	0	0	0	0	0	0	61.7	0	0	12.8
2009	4	23	10	48	48	27	0	0	0	0	0	0	0	61.95	0	0	12.8
2009	4	23	10	58	48	27	0	0	0	0	0	0	0	62.24	0	0	12.8
2009	4	23	11	8	48	27	0	0	0	0	0	0	0	62.53	0	0	12.8
2009	4	23	11	18	48	27	0	0	0	0	0	0	0	62.82	0	0	12.8
2009	4	23	11	28	48	27	0	0	0	0	0	0	0	63.09	0	0	12.8
2009	4	23	11	38	48	27	0	0	0	0	0	0	0	63.37	0	0	12.8
2009	4	23	11	48	48	27	0	0	0	0	0	0	0	63.63	0	0	12.8
2009	4	23	11	58	48	28	0	0	0	0	0	0	0	63.86	0	0	12.8
2009	4	23	12	8	48	27	0	0	0	0	0	0	0	64.11	0	0	12.8
2009	4	23	12	18	48	27	0	0	0	0	0	0	0	64.36	0	0	12.8
2009	4	23	12	28	48	26	0	0	0	0	0	0	0	64.6	0	0	12.8
2009	4	23	12	38	48	27	0	0	0	0	0	0	0	64.85	0	0	12.8
2009	4	23	12	48	48	27	0	0	0	0	0	0	0	65.08	0	0	12.8
2009	4	23	12	58	48	27	0	0	0	0	0	0	0	65.3	0	0	12.8
2009	4	23	13	8	48	27	0	0	0	0	0	0	0	65.5	0	0	12.8
2009	4	23	13	18	48	27	0	0	0	0	0	0	0	65.7	0	0	12.8
2009	4	23	13	28	48	27	0	0	0	0	0	0	0	65.86	0	0	13
2009	4	23	13	38	48	26	0	0	0	0	0	0	0	66	0	0	13
2009	4	23	13	48	48	27	0	0	0	0	0	0	0	66.13	0	0	13.2
2009	4	23	13	58	48	27	0	0	0	0	0	0	0	66.27	0	0	13.4
2009	4	23	14	8	48	26	0	0	0	0	0	0	0	66.36	0	0	13.4
2009	4	23	14	18	48	27	0	0	0	0	0	0	0	66.47	0	0	13.4
2009	4	23	14	28	48	26	0	0	0	0	0	0	0	66.54	0	0	13.4
2009	4	23	14	38	48	26	0	0	0	0	0	0	0	66.61	0	0	13.4
2009	4	23	14	48	48	26	0	0	0	0	0	0	0	66.69	0	0	13.4
2009	4	23	14	58	48	27	0	0	0	0	0	0	0	66.7	0	0	13.4
2009	4	23	15	8	48	26	0	0	0	0	0	0	0	66.72	0	0	13.4
2009	4	23	15	18	48	27	0	0	0	0	0	0	0	66.7	0	0	13.2
2009	4	23	15	28	48	26	0	0	0	0	0	0	0	66.69	0	0	13.2
2009	4	23	15	38	48	27	0	0	0	0	0	0	0	66.65	0	0	13
2009	4	23	15	48	48	26	0	0	0	0	0	0	0	66.56	0	0	12.8
2009	4	23	15	58	48	26	0	0	0	0	0	0	0	66.43	0	0	12.4
2009	4	23	16	8	48	27	0	0	0	0	0	0	0	66.16	0	0	12.4
2009	4	23	16	18	48	27	0	0	0	0	0	0	0	65.91	0	0	12.4
2009	4	23	16	28	48	26	0	0	0	0	0	0	0	65.7	0	0	12.4
2009	4	23	16	38	48	27	0	0	0	0	0	0	0	65.43	0	0	12.4
2009	4	23	16	48	48	26	0	0	0	0	0	0	0	65.28	0	0	12.4
2009	4	23	16	58	48	26	0	0	0	0	0	0	0	65.1	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	17	8	48	27	0	0	0	0	0	0	0	64.98	0	0	12.2
2009	4	23	17	18	48	27	0	0	0	0	0	0	0	64.85	0	0	12.2
2009	4	23	17	28	48	27	0	0	0	0	0	0	0	64.74	0	0	12.2
2009	4	23	17	38	48	27	0	0	0	0	0	0	0	64.65	0	0	12.2
2009	4	23	17	48	48	27	0	0	0	0	0	0	0	64.49	0	0	12.2
2009	4	23	17	58	48	26	0	0	0	0	0	0	0	64.4	0	0	12.2
2009	4	23	18	8	48	27	0	0	0	0	0	0	0	64.27	0	0	12.2
2009	4	23	18	18	48	27	0	0	0	0	0	0	0	64.13	0	0	12.2
2009	4	23	18	28	48	26	0	0	0	0	0	0	0	63.99	0	0	12.2
2009	4	23	18	38	48	27	0	0	0	0	0	0	0	63.82	0	0	12.2
2009	4	23	18	48	48	27	0	0	0	0	0	0	0	63.64	0	0	12.2
2009	4	23	18	58	48	27	0	0	0	0	0	0	0	63.48	0	0	12.2
2009	4	23	19	8	48	27	0	0	0	0	0	0	0	63.36	0	0	12.2
2009	4	23	19	18	48	27	0	0	0	0	0	0	0	63.21	0	0	12.2
2009	4	23	19	28	48	27	0	0	0	0	0	0	0	63.09	0	0	12.2
2009	4	23	19	38	48	27	0	0	0	0	0	0	0	62.98	0	0	12
2009	4	23	19	48	48	27	0	0	0	0	0	0	0	62.87	0	0	12
2009	4	23	19	58	48	27	0	0	0	0	0	0	0	62.74	0	0	12
2009	4	23	20	8	48	28	0	0	0	0	0	0	0	62.62	0	0	12
2009	4	23	20	18	48	27	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	23	20	28	48	27	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	23	20	38	48	27	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	23	20	48	48	27	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	23	20	58	48	27	0	0	0	0	0	0	0	62.01	0	0	12
2009	4	23	21	8	48	27	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	23	21	18	48	27	0	0	0	0	0	0	0	61.79	0	0	12
2009	4	23	21	28	48	27	0	0	0	0	0	0	0	61.7	0	0	12
2009	4	23	21	38	48	27	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	23	21	48	48	27	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	23	21	58	48	27	0	0	0	0	0	0	0	61.39	0	0	12
2009	4	23	22	8	48	27	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	23	22	18	48	27	0	0	0	0	0	0	0	61.2	0	0	12
2009	4	23	22	28	48	27	0	0	0	0	0	0	0	61.12	0	0	12
2009	4	23	22	38	48	27	0	0	0	0	0	0	0	61.05	0	0	12
2009	4	23	22	48	48	28	0	0	0	0	0	0	0	60.98	0	0	12
2009	4	23	22	58	48	27	0	0	0	0	0	0	0	60.89	0	0	12
2009	4	23	23	8	48	26	0	0	0	0	0	0	0	60.8	0	0	12
2009	4	23	23	18	48	27	0	0	0	0	0	0	0	60.69	0	0	12
2009	4	23	23	28	48	28	0	0	0	0	0	0	0	60.62	0	0	12
2009	4	23	23	38	48	27	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	23	23	48	48	27	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	23	23	58	48	27	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	24	0	8	48	27	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	24	0	18	48	27	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	24	0	28	48	27	0	0	0	0	0	0	0	60.21	0	0	12
2009	4	24	0	38	48	27	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	24	0	48	48	27	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	24	0	58	48	28	0	0	0	0	0	0	0	59.97	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	8	48	27	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	24	1	18	48	27	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	24	1	28	48	27	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	24	1	38	48	27	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	24	1	48	48	28	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	24	1	58	48	27	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	24	2	8	48	27	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	24	2	18	48	28	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	24	2	28	48	27	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	24	2	38	48	28	0	0	0	0	0	0	0	59.58	0	0	12
2009	4	24	2	48	48	27	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	24	2	58	48	28	0	0	0	0	0	0	0	59.47	0	0	12
2009	4	24	3	8	48	27	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	24	3	18	48	28	0	0	0	0	0	0	0	59.38	0	0	12
2009	4	24	3	28	48	28	0	0	0	0	0	0	0	59.34	0	0	11.8
2009	4	24	3	38	48	27	0	0	0	0	0	0	0	59.29	0	0	11.8
2009	4	24	3	48	48	28	0	0	0	0	0	0	0	59.25	0	0	11.8
2009	4	24	3	58	48	28	0	0	0	0	0	0	0	59.22	0	0	11.8
2009	4	24	4	8	48	27	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	24	4	18	48	28	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	24	4	28	48	27	0	0	0	0	0	0	0	59.13	0	0	11.8
2009	4	24	4	38	48	27	0	0	0	0	0	0	0	59.09	0	0	11.8
2009	4	24	4	48	48	28	0	0	0	0	0	0	0	59.05	0	0	11.8
2009	4	24	4	58	48	27	0	0	0	0	0	0	0	59.04	0	0	11.8
2009	4	24	5	8	48	28	0	0	0	0	0	0	0	59.04	0	0	11.8
2009	4	24	5	18	48	28	0	0	0	0	0	0	0	59.04	0	0	11.8
2009	4	24	5	28	48	27	0	0	0	0	0	0	0	59.07	0	0	11.8
2009	4	24	5	38	48	26	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	24	5	48	48	27	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	24	5	58	48	27	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	24	6	8	48	27	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	24	6	18	48	27	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	24	6	28	48	27	0	0	0	0	0	0	0	59.13	0	0	11.8
2009	4	24	6	38	48	27	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	24	6	48	48	27	0	0	0	0	0	0	0	59.16	0	0	11.8
2009	4	24	6	58	48	28	0	0	0	0	0	0	0	59.2	0	0	11.8
2009	4	24	7	8	48	27	0	0	0	0	0	0	0	59.22	0	0	11.8
2009	4	24	7	18	48	27	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	24	7	28	48	27	0	0	0	0	0	0	0	59.31	0	0	11.8
2009	4	24	7	38	48	28	0	0	0	0	0	0	0	59.34	0	0	11.8
2009	4	24	7	48	48	27	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	24	7	58	48	27	0	0	0	0	0	0	0	59.4	0	0	11.8
2009	4	24	8	8	48	28	0	0	0	0	0	0	0	59.43	0	0	11.8
2009	4	24	8	18	48	28	0	0	0	0	0	0	0	59.47	0	0	11.8
2009	4	24	8	28	48	27	0	0	0	0	0	0	0	59.58	0	0	12
2009	4	24	8	38	48	27	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	24	8	48	48	28	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	24	8	58	48	27	0	0	0	0	0	0	0	59.81	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	9	8	48	27	0	0	0	0	0	0	0	59.86	0	0	12.2
2009	4	24	9	18	48	28	0	0	0	0	0	0	0	59.97	0	0	12.4
2009	4	24	9	28	48	27	0	0	0	0	0	0	0	60.04	0	0	12.4
2009	4	24	9	38	48	28	0	0	0	0	0	0	0	60.13	0	0	12.4
2009	4	24	9	48	48	27	0	0	0	0	0	0	0	60.17	0	0	12.4
2009	4	24	9	58	48	28	0	0	0	0	0	0	0	60.28	0	0	12.4
2009	4	24	10	8	48	27	0	0	0	0	0	0	0	60.39	0	0	12.4
2009	4	24	10	18	48	28	0	0	0	0	0	0	0	60.44	0	0	12.4
2009	4	24	10	28	48	27	0	0	0	0	0	0	0	60.46	0	0	12.4
2009	4	24	10	38	48	27	0	0	0	0	0	0	0	60.53	0	0	12.4
2009	4	24	10	48	48	27	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	24	10	58	48	27	0	0	0	0	0	0	0	60.75	0	0	12.4
2009	4	24	11	8	48	27	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	24	11	18	48	27	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	24	11	28	48	27	0	0	0	0	0	0	0	60.89	0	0	12.4
2009	4	24	11	38	48	27	0	0	0	0	0	0	0	60.91	0	0	12.4
2009	4	24	11	48	48	28	0	0	0	0	0	0	0	61	0	0	12.4
2009	4	24	11	58	48	27	0	0	0	0	0	0	0	61.11	0	0	12.6
2009	4	24	12	8	48	27	0	0	0	0	0	0	0	61.09	0	0	12.4
2009	4	24	12	18	48	27	0	0	0	0	0	0	0	61.12	0	0	12.4
2009	4	24	12	28	48	28	0	0	0	0	0	0	0	61.16	0	0	12.4
2009	4	24	12	38	48	27	0	0	0	0	0	0	0	61.07	0	0	12.4
2009	4	24	12	48	48	27	0	0	0	0	0	0	0	61.07	0	0	12.4
2009	4	24	12	58	48	28	0	0	0	0	0	0	0	61.07	0	0	12.4
2009	4	24	13	8	48	27	0	0	0	0	0	0	0	61.02	0	0	12.4
2009	4	24	13	18	48	27	0	0	0	0	0	0	0	61.03	0	0	12.4
2009	4	24	13	28	48	27	0	0	0	0	0	0	0	61.03	0	0	12.4
2009	4	24	13	38	48	27	0	0	0	0	0	0	0	61.05	0	0	12.4
2009	4	24	13	48	48	27	0	0	0	0	0	0	0	61.09	0	0	12.4
2009	4	24	13	58	48	27	0	0	0	0	0	0	0	61.12	0	0	12.4
2009	4	24	14	8	48	26	0	0	0	0	0	0	0	61.18	0	0	12.4
2009	4	24	14	18	48	28	0	0	0	0	0	0	0	61.29	0	0	12.6
2009	4	24	14	28	48	27	0	0	0	0	0	0	0	61.41	0	0	12.6
2009	4	24	14	38	48	27	0	0	0	0	0	0	0	61.65	0	0	12.6
2009	4	24	14	48	48	26	0	0	0	0	0	0	0	61.92	0	0	12.6
2009	4	24	14	58	48	27	0	0	0	0	0	0	0	62.22	0	0	12.6
2009	4	24	15	8	48	26	0	0	0	0	0	0	0	62.51	0	0	12.6
2009	4	24	15	18	48	27	0	0	0	0	0	0	0	62.74	0	0	12.6
2009	4	24	15	28	48	27	0	0	0	0	0	0	0	62.92	0	0	12.6
2009	4	24	15	38	48	27	0	0	0	0	0	0	0	63.12	0	0	12.6
2009	4	24	15	48	48	27	0	0	0	0	0	0	0	63.28	0	0	12.6
2009	4	24	15	58	48	27	0	0	0	0	0	0	0	63.45	0	0	12.6
2009	4	24	16	8	48	27	0	0	0	0	0	0	0	63.57	0	0	12.6
2009	4	24	16	18	48	27	0	0	0	0	0	0	0	63.68	0	0	12.6
2009	4	24	16	28	48	27	0	0	0	0	0	0	0	63.73	0	0	12.6
2009	4	24	16	38	48	27	0	0	0	0	0	0	0	63.73	0	0	12.4
2009	4	24	16	48	48	26	0	0	0	0	0	0	0	63.7	0	0	12.4
2009	4	24	16	58	48	27	0	0	0	0	0	0	0	63.61	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	17	8	48	27	0	0	0	0	0	0	0	63.48	0	0	12.2
2009	4	24	17	18	48	27	0	0	0	0	0	0	0	63.36	0	0	12.2
2009	4	24	17	28	48	27	0	0	0	0	0	0	0	63.18	0	0	12.2
2009	4	24	17	38	48	27	0	0	0	0	0	0	0	62.98	0	0	12.2
2009	4	24	17	48	48	27	0	0	0	0	0	0	0	62.78	0	0	12.2
2009	4	24	17	58	48	27	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	24	18	8	48	26	0	0	0	0	0	0	0	62.33	0	0	12.2
2009	4	24	18	18	48	26	0	0	0	0	0	0	0	62.1	0	0	12.2
2009	4	24	18	28	48	27	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	24	18	38	48	26	0	0	0	0	0	0	0	61.59	0	0	12.2
2009	4	24	18	48	48	28	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	24	18	58	48	27	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	24	19	8	48	27	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	24	19	18	48	27	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	24	19	28	48	27	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	24	19	38	48	27	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	24	19	48	48	27	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	24	19	58	48	27	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	24	20	8	48	27	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	24	20	18	48	27	0	0	0	0	0	0	0	59.45	0	0	12
2009	4	24	20	28	48	27	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	24	20	38	48	27	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	24	20	48	48	28	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	24	20	58	48	28	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	24	21	8	48	27	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	24	21	18	48	27	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	24	21	28	48	27	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	24	21	38	48	27	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	24	21	48	48	27	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	24	21	58	48	27	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	24	22	8	48	27	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	24	22	18	48	28	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	24	22	28	48	28	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	24	22	38	48	27	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	24	22	48	48	27	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	24	22	58	48	28	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	24	23	8	48	28	0	0	0	0	0	0	0	57.38	0	0	11.8
2009	4	24	23	18	48	28	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	24	23	28	48	28	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	24	23	38	48	28	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	24	23	48	48	28	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	24	23	58	48	27	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	25	0	8	48	28	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	25	0	18	48	27	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	25	0	28	48	28	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	25	0	38	48	28	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	25	0	48	48	27	0	0	0	0	0	0	0	56.79	0	0	11.8
2009	4	25	0	58	48	28	0	0	0	0	0	0	0	56.73	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	8	48	27	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	25	1	18	48	28	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	25	1	28	48	28	0	0	0	0	0	0	0	56.46	0	0	11.8
2009	4	25	1	38	48	27	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	25	1	48	48	27	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	25	1	58	48	28	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	25	2	8	48	28	0	0	0	0	0	0	0	56.14	0	0	11.8
2009	4	25	2	18	48	28	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	25	2	28	48	28	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	25	2	38	48	27	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	25	2	48	48	28	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	25	2	58	48	28	0	0	0	0	0	0	0	55.72	0	0	11.8
2009	4	25	3	8	48	28	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	25	3	18	48	28	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	25	3	28	48	28	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	25	3	38	48	28	0	0	0	0	0	0	0	55.58	0	0	11.8
2009	4	25	3	48	48	28	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	25	3	58	48	28	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	25	4	8	48	28	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	25	4	18	48	28	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	25	4	28	48	28	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	25	4	38	48	28	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	25	4	48	48	28	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	25	4	58	48	28	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	25	5	8	48	28	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	25	5	18	48	28	0	0	0	0	0	0	0	54.99	0	0	11.6
2009	4	25	5	28	48	28	0	0	0	0	0	0	0	54.91	0	0	11.6
2009	4	25	5	38	48	28	0	0	0	0	0	0	0	54.82	0	0	11.6
2009	4	25	5	48	48	28	0	0	0	0	0	0	0	54.75	0	0	11.6
2009	4	25	5	58	48	28	0	0	0	0	0	0	0	54.63	0	0	11.6
2009	4	25	6	8	48	29	0	0	0	0	0	0	0	54.54	0	0	11.6
2009	4	25	6	18	48	28	0	0	0	0	0	0	0	54.45	0	0	11.6
2009	4	25	6	28	48	27	0	0	0	0	0	0	0	54.36	0	0	11.6
2009	4	25	6	38	48	28	0	0	0	0	0	0	0	54.28	0	0	11.6
2009	4	25	6	48	48	28	0	0	0	0	0	0	0	54.19	0	0	11.6
2009	4	25	6	58	48	28	0	0	0	0	0	0	0	54.12	0	0	11.6
2009	4	25	7	8	48	28	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	25	7	18	48	28	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	25	7	28	48	28	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	25	7	38	48	28	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	25	7	48	48	29	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	25	7	58	48	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	25	8	8	48	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	25	8	18	48	27	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	25	8	28	48	28	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	25	8	38	48	28	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	25	8	48	48	28	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	25	8	58	48	27	0	0	0	0	0	0	0	54.73	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	9	8	48	28	0	0	0	0	0	0	0	54.88	0	0	12.8
2009	4	25	9	18	48	28	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	25	9	28	48	28	0	0	0	0	0	0	0	55.17	0	0	12.8
2009	4	25	9	38	48	28	0	0	0	0	0	0	0	55.33	0	0	12.8
2009	4	25	9	48	48	27	0	0	0	0	0	0	0	55.49	0	0	12.8
2009	4	25	9	58	48	28	0	0	0	0	0	0	0	55.63	0	0	12.8
2009	4	25	10	8	48	28	0	0	0	0	0	0	0	55.81	0	0	12.8
2009	4	25	10	18	48	27	0	0	0	0	0	0	0	55.99	0	0	12.8
2009	4	25	10	28	48	28	0	0	0	0	0	0	0	56.19	0	0	12.8
2009	4	25	10	38	48	28	0	0	0	0	0	0	0	56.39	0	0	12.8
2009	4	25	10	48	48	28	0	0	0	0	0	0	0	56.59	0	0	12.8
2009	4	25	10	58	48	27	0	0	0	0	0	0	0	56.79	0	0	13
2009	4	25	11	8	48	28	0	0	0	0	0	0	0	56.98	0	0	13
2009	4	25	11	18	48	28	0	0	0	0	0	0	0	57.16	0	0	13
2009	4	25	11	28	48	28	0	0	0	0	0	0	0	57.36	0	0	13.2
2009	4	25	11	38	48	27	0	0	0	0	0	0	0	57.54	0	0	13.2
2009	4	25	11	48	48	27	0	0	0	0	0	0	0	57.72	0	0	13.6
2009	4	25	11	58	48	27	0	0	0	0	0	0	0	57.9	0	0	13.8
2009	4	25	12	8	48	27	0	0	0	0	0	0	0	58.08	0	0	13.8
2009	4	25	12	18	48	27	0	0	0	0	0	0	0	58.26	0	0	13.8
2009	4	25	12	28	48	27	0	0	0	0	0	0	0	58.42	0	0	13.8
2009	4	25	12	38	48	28	0	0	0	0	0	0	0	58.6	0	0	13.8
2009	4	25	12	48	48	28	0	0	0	0	0	0	0	58.77	0	0	13.8
2009	4	25	12	58	48	29	0	0	0	0	0	0	0	58.95	0	0	13.8
2009	4	25	13	8	48	28	0	0	0	0	0	0	0	59.13	0	0	13.8
2009	4	25	13	18	48	27	0	0	0	0	0	0	0	59.29	0	0	13.6
2009	4	25	13	28	48	27	0	0	0	0	0	0	0	59.43	0	0	13.6
2009	4	25	13	38	48	27	0	0	0	0	0	0	0	59.56	0	0	13.6
2009	4	25	13	48	48	28	0	0	0	0	0	0	0	59.68	0	0	13.6
2009	4	25	13	58	48	27	0	0	0	0	0	0	0	59.83	0	0	13.6
2009	4	25	14	8	48	27	0	0	0	0	0	0	0	59.95	0	0	13.6
2009	4	25	14	18	48	27	0	0	0	0	0	0	0	60.04	0	0	13.6
2009	4	25	14	28	48	27	0	0	0	0	0	0	0	60.13	0	0	13.6
2009	4	25	14	38	48	28	0	0	0	0	0	0	0	60.22	0	0	13.6
2009	4	25	14	48	48	28	0	0	0	0	0	0	0	60.28	0	0	13.6
2009	4	25	14	58	48	27	0	0	0	0	0	0	0	60.35	0	0	13.6
2009	4	25	15	8	48	27	0	0	0	0	0	0	0	60.37	0	0	13.6
2009	4	25	15	18	48	27	0	0	0	0	0	0	0	60.4	0	0	13.6
2009	4	25	15	28	48	27	0	0	0	0	0	0	0	60.42	0	0	13.6
2009	4	25	15	38	48	28	0	0	0	0	0	0	0	60.44	0	0	13.4
2009	4	25	15	48	48	27	0	0	0	0	0	0	0	60.42	0	0	13
2009	4	25	15	58	48	28	0	0	0	0	0	0	0	60.42	0	0	12.8
2009	4	25	16	8	48	27	0	0	0	0	0	0	0	60.39	0	0	12.6
2009	4	25	16	18	48	27	0	0	0	0	0	0	0	60.35	0	0	12.6
2009	4	25	16	28	48	28	0	0	0	0	0	0	0	60.31	0	0	12.6
2009	4	25	16	38	48	27	0	0	0	0	0	0	0	60.28	0	0	12.4
2009	4	25	16	48	48	28	0	0	0	0	0	0	0	60.21	0	0	12.4
2009	4	25	16	58	48	27	0	0	0	0	0	0	0	60.13	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	17	8	48	27	0	0	0	0	0	0	0	60.06	0	0	12.4
2009	4	25	17	18	48	27	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	25	17	28	48	27	0	0	0	0	0	0	0	59.86	0	0	12.2
2009	4	25	17	38	48	27	0	0	0	0	0	0	0	59.76	0	0	12.2
2009	4	25	17	48	48	27	0	0	0	0	0	0	0	59.63	0	0	12.2
2009	4	25	17	58	48	27	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	25	18	8	48	27	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	25	18	18	48	27	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	25	18	28	48	27	0	0	0	0	0	0	0	59.02	0	0	12.2
2009	4	25	18	38	48	27	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	25	18	48	48	27	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	25	18	58	48	27	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	25	19	8	48	27	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	25	19	18	48	27	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	25	19	28	48	28	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	25	19	38	48	27	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	25	19	48	48	27	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	25	19	58	48	28	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	25	20	8	48	27	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	25	20	18	48	28	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	25	20	28	48	28	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	25	20	38	48	28	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	25	20	48	48	28	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	25	20	58	48	28	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	25	21	8	48	27	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	25	21	18	48	27	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	25	21	28	48	28	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	25	21	38	48	27	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	25	21	48	48	27	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	25	21	58	48	27	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	25	22	8	48	28	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	25	22	18	48	28	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	25	22	28	48	28	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	25	22	38	48	28	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	25	22	48	48	28	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	25	22	58	48	28	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	25	23	8	48	27	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	25	23	18	48	28	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	25	23	28	48	28	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	25	23	38	48	27	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	25	23	48	48	28	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	58	48	28	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	26	0	8	48	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	26	0	18	48	28	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	26	0	28	48	27	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	0	38	48	28	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	26	0	48	48	27	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	26	0	58	48	27	0	0	0	0	0	0	0	55.56	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	8	48	28	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	26	1	18	48	28	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	26	1	28	48	28	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	26	1	38	48	28	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	26	1	48	48	28	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	26	1	58	48	28	0	0	0	0	0	0	0	55.24	0	0	11.8
2009	4	26	2	8	48	27	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	26	2	18	48	28	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	26	2	28	48	28	0	0	0	0	0	0	0	55.11	0	0	11.8
2009	4	26	2	38	48	28	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	26	2	48	48	28	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	26	2	58	48	28	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	26	3	8	48	28	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	26	3	18	48	28	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	26	3	28	48	28	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	26	3	38	48	28	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	26	3	48	48	27	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	26	3	58	48	28	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	26	4	8	48	28	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	26	4	18	48	28	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	26	4	28	48	28	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	26	4	38	48	28	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	26	4	48	48	28	0	0	0	0	0	0	0	54.57	0	0	11.8
2009	4	26	4	58	48	28	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	26	5	8	48	28	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	26	5	18	48	27	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	26	5	28	48	28	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	26	5	38	48	28	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	26	5	48	48	28	0	0	0	0	0	0	0	54.36	0	0	11.8
2009	4	26	5	58	48	27	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	26	6	8	48	28	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	26	6	18	48	28	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	26	6	28	48	29	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	26	6	38	48	28	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	26	6	48	48	28	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	26	6	58	48	28	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	26	7	8	48	28	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	26	7	18	48	28	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	26	7	28	48	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	26	7	38	48	28	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	26	7	48	48	28	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	26	7	58	48	29	0	0	0	0	0	0	0	54.39	0	0	12.4
2009	4	26	8	8	48	28	0	0	0	0	0	0	0	54.46	0	0	12.4
2009	4	26	8	18	48	28	0	0	0	0	0	0	0	54.54	0	0	12.4
2009	4	26	8	28	48	27	0	0	0	0	0	0	0	54.63	0	0	12.6
2009	4	26	8	38	48	28	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	26	8	48	48	28	0	0	0	0	0	0	0	54.88	0	0	12.6
2009	4	26	8	58	48	28	0	0	0	0	0	0	0	55.02	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	9	8	48	28	0	0	0	0	0	0	0	55.18	0	0	12.6
2009	4	26	9	18	48	28	0	0	0	0	0	0	0	55.36	0	0	12.8
2009	4	26	9	28	48	27	0	0	0	0	0	0	0	55.56	0	0	12.8
2009	4	26	9	38	48	28	0	0	0	0	0	0	0	55.76	0	0	12.8
2009	4	26	9	48	48	29	0	0	0	0	0	0	0	55.94	0	0	12.8
2009	4	26	9	58	48	28	0	0	0	0	0	0	0	56.16	0	0	12.8
2009	4	26	10	8	48	27	0	0	0	0	0	0	0	56.37	0	0	12.8
2009	4	26	10	18	48	27	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	26	10	28	48	28	0	0	0	0	0	0	0	56.84	0	0	12.8
2009	4	26	10	38	48	28	0	0	0	0	0	0	0	57.07	0	0	12.8
2009	4	26	10	48	48	28	0	0	0	0	0	0	0	57.31	0	0	13
2009	4	26	10	58	48	28	0	0	0	0	0	0	0	57.56	0	0	13
2009	4	26	11	8	48	28	0	0	0	0	0	0	0	57.81	0	0	13
2009	4	26	11	18	48	27	0	0	0	0	0	0	0	58.06	0	0	13.2
2009	4	26	11	28	48	28	0	0	0	0	0	0	0	58.33	0	0	13.4
2009	4	26	11	38	48	27	0	0	0	0	0	0	0	58.59	0	0	13.6
2009	4	26	11	48	48	27	0	0	0	0	0	0	0	58.84	0	0	13.6
2009	4	26	11	58	48	27	0	0	0	0	0	0	0	59.09	0	0	13.4
2009	4	26	12	8	48	27	0	0	0	0	0	0	0	59.32	0	0	13.4
2009	4	26	12	18	48	28	0	0	0	0	0	0	0	59.56	0	0	13.4
2009	4	26	12	28	48	28	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	26	12	38	48	28	0	0	0	0	0	0	0	60.01	0	0	13.4
2009	4	26	12	48	48	27	0	0	0	0	0	0	0	60.21	0	0	13.4
2009	4	26	12	58	48	27	0	0	0	0	0	0	0	60.4	0	0	13.4
2009	4	26	13	8	48	27	0	0	0	0	0	0	0	60.64	0	0	13.4
2009	4	26	13	18	48	28	0	0	0	0	0	0	0	60.8	0	0	13.4
2009	4	26	13	28	48	27	0	0	0	0	0	0	0	60.96	0	0	13.4
2009	4	26	13	38	48	27	0	0	0	0	0	0	0	61.14	0	0	13.4
2009	4	26	13	48	48	28	0	0	0	0	0	0	0	61.29	0	0	13.4
2009	4	26	13	58	48	27	0	0	0	0	0	0	0	61.43	0	0	13.4
2009	4	26	14	8	48	28	0	0	0	0	0	0	0	61.54	0	0	13.4
2009	4	26	14	18	48	27	0	0	0	0	0	0	0	61.65	0	0	13.4
2009	4	26	14	28	48	27	0	0	0	0	0	0	0	61.74	0	0	13.4
2009	4	26	14	38	48	27	0	0	0	0	0	0	0	61.83	0	0	13.4
2009	4	26	14	48	48	26	0	0	0	0	0	0	0	61.9	0	0	13.4
2009	4	26	14	58	48	27	0	0	0	0	0	0	0	61.97	0	0	13.4
2009	4	26	15	8	48	27	0	0	0	0	0	0	0	61.99	0	0	13.4
2009	4	26	15	18	48	27	0	0	0	0	0	0	0	62.02	0	0	13.4
2009	4	26	15	28	48	27	0	0	0	0	0	0	0	62.06	0	0	13.4
2009	4	26	15	38	48	27	0	0	0	0	0	0	0	62.06	0	0	13.4
2009	4	26	15	48	48	27	0	0	0	0	0	0	0	62.06	0	0	13.2
2009	4	26	15	58	48	26	0	0	0	0	0	0	0	62.04	0	0	12.8
2009	4	26	16	8	48	27	0	0	0	0	0	0	0	62.02	0	0	12.6
2009	4	26	16	18	48	28	0	0	0	0	0	0	0	61.97	0	0	12.6
2009	4	26	16	28	48	27	0	0	0	0	0	0	0	61.92	0	0	12.4
2009	4	26	16	38	48	27	0	0	0	0	0	0	0	61.84	0	0	12.4
2009	4	26	16	48	48	27	0	0	0	0	0	0	0	61.75	0	0	12.4
2009	4	26	16	58	48	28	0	0	0	0	0	0	0	61.68	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	17	8	48	28	0	0	0	0	0	0	0	61.57	0	0	12.4
2009	4	26	17	18	48	26	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	26	17	28	48	27	0	0	0	0	0	0	0	61.34	0	0	12.2
2009	4	26	17	38	48	27	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	26	17	48	48	27	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	26	17	58	48	27	0	0	0	0	0	0	0	60.91	0	0	12.2
2009	4	26	18	8	48	27	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	26	18	18	48	27	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	26	18	28	48	27	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	26	18	38	48	27	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	26	18	48	48	27	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	26	18	58	48	28	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	26	19	8	48	27	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	26	19	18	48	27	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	26	19	28	48	27	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	26	19	38	48	28	0	0	0	0	0	0	0	59.14	0	0	12.2
2009	4	26	19	48	48	27	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	26	19	58	48	27	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	26	20	8	48	27	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	26	20	18	48	27	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	26	20	28	48	27	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	26	20	38	48	27	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	26	20	48	48	28	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	26	20	58	48	27	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	26	21	8	48	27	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	26	21	18	48	27	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	26	21	28	48	27	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	26	21	38	48	28	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	26	21	48	48	28	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	26	21	58	48	27	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	26	22	8	48	27	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	26	22	18	48	27	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	26	22	28	48	28	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	26	22	38	48	28	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	26	22	48	48	28	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	26	22	58	48	28	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	26	23	8	48	27	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	26	23	18	48	27	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	26	23	28	48	28	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	26	23	38	48	28	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	26	23	48	48	28	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	26	23	58	48	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	27	0	8	48	27	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	27	0	18	48	28	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	27	0	28	48	28	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	27	0	38	48	28	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	27	0	48	48	28	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	27	0	58	48	27	0	0	0	0	0	0	0	56.82	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	8	48	28	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	27	1	18	48	28	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	27	1	28	48	28	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	27	1	38	48	28	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	27	1	48	48	28	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	27	1	58	48	27	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	27	2	8	48	28	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	27	2	18	48	27	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	27	2	28	48	28	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	27	2	38	48	27	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	27	2	48	48	27	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	27	2	58	48	28	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	27	3	8	48	28	0	0	0	0	0	0	0	56.14	0	0	11.8
2009	4	27	3	18	48	28	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	27	3	28	48	27	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	27	3	38	48	28	0	0	0	0	0	0	0	55.99	0	0	11.8
2009	4	27	3	48	48	28	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	27	3	58	48	28	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	27	4	8	48	28	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	27	4	18	48	28	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	27	4	28	48	28	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	27	4	38	48	28	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	27	4	48	48	28	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	27	4	58	48	28	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	27	5	8	48	28	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	27	5	18	48	27	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	27	5	28	48	28	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	27	5	38	48	28	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	27	5	48	48	28	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	27	5	58	48	28	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	27	6	8	48	28	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	27	6	18	48	27	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	27	6	28	48	27	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	27	6	38	48	28	0	0	0	0	0	0	0	55.13	0	0	11.8
2009	4	27	6	48	48	28	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	27	6	58	48	28	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	27	7	8	48	27	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	27	7	18	48	28	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	27	7	28	48	28	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	27	7	38	48	28	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	27	7	48	48	28	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	27	7	58	48	28	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	27	8	8	48	28	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	27	8	18	48	28	0	0	0	0	0	0	0	55.63	0	0	12.4
2009	4	27	8	28	48	28	0	0	0	0	0	0	0	55.78	0	0	12.6
2009	4	27	8	38	48	28	0	0	0	0	0	0	0	55.92	0	0	12.6
2009	4	27	8	48	48	27	0	0	0	0	0	0	0	56.08	0	0	12.6
2009	4	27	8	58	48	28	0	0	0	0	0	0	0	56.25	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	9	8	48	28	0	0	0	0	0	0	0	56.44	0	0	12.6
2009	4	27	9	18	48	27	0	0	0	0	0	0	0	56.62	0	0	12.6
2009	4	27	9	28	48	28	0	0	0	0	0	0	0	56.84	0	0	12.8
2009	4	27	9	38	48	28	0	0	0	0	0	0	0	57.04	0	0	12.8
2009	4	27	9	48	48	27	0	0	0	0	0	0	0	57.25	0	0	12.8
2009	4	27	9	58	48	27	0	0	0	0	0	0	0	57.49	0	0	12.8
2009	4	27	10	8	48	28	0	0	0	0	0	0	0	57.7	0	0	12.8
2009	4	27	10	18	48	27	0	0	0	0	0	0	0	57.92	0	0	12.8
2009	4	27	10	28	48	28	0	0	0	0	0	0	0	58.14	0	0	12.8
2009	4	27	10	38	48	28	0	0	0	0	0	0	0	58.37	0	0	12.8
2009	4	27	10	48	48	28	0	0	0	0	0	0	0	58.59	0	0	12.8
2009	4	27	10	58	48	27	0	0	0	0	0	0	0	58.8	0	0	13
2009	4	27	11	8	48	28	0	0	0	0	0	0	0	59	0	0	13
2009	4	27	11	18	48	27	0	0	0	0	0	0	0	59.22	0	0	13.2
2009	4	27	11	28	48	28	0	0	0	0	0	0	0	59.43	0	0	13.2
2009	4	27	11	38	48	28	0	0	0	0	0	0	0	59.65	0	0	13.6
2009	4	27	11	48	48	27	0	0	0	0	0	0	0	59.86	0	0	13.6
2009	4	27	11	58	48	27	0	0	0	0	0	0	0	60.06	0	0	13.6
2009	4	27	12	8	48	27	0	0	0	0	0	0	0	60.26	0	0	13.6
2009	4	27	12	18	48	27	0	0	0	0	0	0	0	60.46	0	0	13.6
2009	4	27	12	28	48	28	0	0	0	0	0	0	0	60.64	0	0	13.6
2009	4	27	12	38	48	27	0	0	0	0	0	0	0	60.82	0	0	13.4
2009	4	27	12	48	48	27	0	0	0	0	0	0	0	61.02	0	0	13.4
2009	4	27	12	58	48	27	0	0	0	0	0	0	0	61.18	0	0	13.4
2009	4	27	13	8	48	27	0	0	0	0	0	0	0	61.34	0	0	13.4
2009	4	27	13	18	48	27	0	0	0	0	0	0	0	61.5	0	0	13.4
2009	4	27	13	28	48	27	0	0	0	0	0	0	0	61.65	0	0	13.4
2009	4	27	13	38	48	27	0	0	0	0	0	0	0	61.79	0	0	13.4
2009	4	27	13	48	48	27	0	0	0	0	0	0	0	61.92	0	0	13.4
2009	4	27	13	58	48	27	0	0	0	0	0	0	0	62.04	0	0	13.4
2009	4	27	14	8	48	27	0	0	0	0	0	0	0	62.17	0	0	13.4
2009	4	27	14	18	48	27	0	0	0	0	0	0	0	62.28	0	0	13.4
2009	4	27	14	28	48	27	0	0	0	0	0	0	0	62.37	0	0	13.4
2009	4	27	14	38	48	28	0	0	0	0	0	0	0	62.46	0	0	13.4
2009	4	27	14	48	48	27	0	0	0	0	0	0	0	62.55	0	0	13.4
2009	4	27	14	58	48	27	0	0	0	0	0	0	0	62.62	0	0	13.4
2009	4	27	15	8	48	27	0	0	0	0	0	0	0	62.67	0	0	13.4
2009	4	27	15	18	48	26	0	0	0	0	0	0	0	62.74	0	0	13.4
2009	4	27	15	28	48	27	0	0	0	0	0	0	0	62.78	0	0	13.4
2009	4	27	15	38	48	27	0	0	0	0	0	0	0	62.8	0	0	13.4
2009	4	27	15	48	48	27	0	0	0	0	0	0	0	62.82	0	0	13.4
2009	4	27	15	58	48	28	0	0	0	0	0	0	0	62.82	0	0	12.8
2009	4	27	16	8	48	26	0	0	0	0	0	0	0	62.78	0	0	12.6
2009	4	27	16	18	48	27	0	0	0	0	0	0	0	62.73	0	0	12.6
2009	4	27	16	28	48	26	0	0	0	0	0	0	0	62.62	0	0	12.4
2009	4	27	16	38	48	28	0	0	0	0	0	0	0	62.56	0	0	12.4
2009	4	27	16	48	48	27	0	0	0	0	0	0	0	62.47	0	0	12.4
2009	4	27	16	58	48	28	0	0	0	0	0	0	0	62.38	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	17	8	48	27	0	0	0	0	0	0	0	62.29	0	0	12.4
2009	4	27	17	18	48	27	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	27	17	28	48	27	0	0	0	0	0	0	0	62.11	0	0	12.2
2009	4	27	17	38	48	27	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	27	17	48	48	27	0	0	0	0	0	0	0	61.93	0	0	12.2
2009	4	27	17	58	48	28	0	0	0	0	0	0	0	61.83	0	0	12.2
2009	4	27	18	8	48	27	0	0	0	0	0	0	0	61.68	0	0	12.2
2009	4	27	18	18	48	27	0	0	0	0	0	0	0	61.56	0	0	12.2
2009	4	27	18	28	48	27	0	0	0	0	0	0	0	61.41	0	0	12.2
2009	4	27	18	38	48	27	0	0	0	0	0	0	0	61.27	0	0	12.2
2009	4	27	18	48	48	27	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	27	18	58	48	28	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	27	19	8	48	27	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	27	19	18	48	27	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	27	19	28	48	28	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	27	19	38	48	27	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	27	19	48	48	27	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	27	19	58	48	27	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	27	20	8	48	27	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	27	20	18	48	27	0	0	0	0	0	0	0	59.54	0	0	12
2009	4	27	20	28	48	28	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	27	20	38	48	28	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	27	20	48	48	28	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	27	20	58	48	27	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	27	21	8	48	28	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	27	21	18	48	27	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	27	21	28	48	27	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	27	21	38	48	28	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	27	21	48	48	27	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	27	21	58	48	27	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	27	22	8	48	28	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	27	22	18	48	27	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	27	22	28	48	27	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	27	22	38	48	28	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	27	22	48	48	28	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	27	22	58	48	27	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	27	23	8	48	28	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	27	23	18	48	28	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	27	23	28	48	28	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	27	23	38	48	28	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	27	23	48	48	27	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	27	23	58	48	28	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	28	0	8	48	28	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	28	0	18	48	27	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	28	0	28	48	27	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	28	0	38	48	27	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	28	0	48	48	28	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	28	0	58	48	28	0	0	0	0	0	0	0	57.6	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	8	48	28	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	28	1	18	48	27	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	28	1	28	48	28	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	28	1	38	48	28	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	28	1	48	48	27	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	28	1	58	48	28	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	28	2	8	48	28	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	28	2	18	48	27	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	28	2	28	48	27	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	28	2	38	48	28	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	28	2	48	48	27	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	28	2	58	48	27	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	28	3	8	48	28	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	28	3	18	48	27	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	28	3	28	48	27	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	28	3	38	48	28	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	28	3	48	48	28	0	0	0	0	0	0	0	56.66	0	0	11.8
2009	4	28	3	58	48	28	0	0	0	0	0	0	0	56.61	0	0	11.8
2009	4	28	4	8	48	28	0	0	0	0	0	0	0	56.55	0	0	11.8
2009	4	28	4	18	48	27	0	0	0	0	0	0	0	56.5	0	0	11.8
2009	4	28	4	28	48	28	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	28	4	38	48	28	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	28	4	48	48	28	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	28	4	58	48	28	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	28	5	8	48	28	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	28	5	18	48	28	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	28	5	28	48	28	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	28	5	38	48	28	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	28	5	48	48	28	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	28	5	58	48	28	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	28	6	8	48	27	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	28	6	18	48	28	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	28	6	28	48	27	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	28	6	38	48	28	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	28	6	48	48	28	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	28	6	58	48	29	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	28	7	8	48	29	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	28	7	18	48	27	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	28	7	28	48	28	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	28	7	38	48	28	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	28	7	48	48	28	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	28	7	58	48	28	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	28	8	8	48	28	0	0	0	0	0	0	0	56.03	0	0	12.4
2009	4	28	8	18	48	28	0	0	0	0	0	0	0	56.17	0	0	12.4
2009	4	28	8	28	48	28	0	0	0	0	0	0	0	56.3	0	0	12.6
2009	4	28	8	38	48	28	0	0	0	0	0	0	0	56.44	0	0	12.6
2009	4	28	8	48	48	28	0	0	0	0	0	0	0	56.62	0	0	12.6
2009	4	28	8	58	48	28	0	0	0	0	0	0	0	56.8	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	9	8	48	28	0	0	0	0	0	0	0	56.98	0	0	12.6
2009	4	28	9	18	48	28	0	0	0	0	0	0	0	57.2	0	0	12.6
2009	4	28	9	28	48	28	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	28	9	38	48	28	0	0	0	0	0	0	0	57.63	0	0	12.8
2009	4	28	9	48	48	28	0	0	0	0	0	0	0	57.87	0	0	12.8
2009	4	28	9	58	48	28	0	0	0	0	0	0	0	58.1	0	0	12.8
2009	4	28	10	8	48	27	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	28	10	18	48	27	0	0	0	0	0	0	0	58.57	0	0	12.8
2009	4	28	10	28	48	28	0	0	0	0	0	0	0	58.8	0	0	12.8
2009	4	28	10	38	48	27	0	0	0	0	0	0	0	59.04	0	0	12.8
2009	4	28	10	48	48	27	0	0	0	0	0	0	0	59.27	0	0	13
2009	4	28	10	58	48	27	0	0	0	0	0	0	0	59.5	0	0	13
2009	4	28	11	8	48	27	0	0	0	0	0	0	0	59.74	0	0	13
2009	4	28	11	18	48	27	0	0	0	0	0	0	0	59.95	0	0	13.2
2009	4	28	11	28	48	27	0	0	0	0	0	0	0	60.19	0	0	13.4
2009	4	28	11	38	48	28	0	0	0	0	0	0	0	60.39	0	0	13.4
2009	4	28	11	48	48	27	0	0	0	0	0	0	0	60.6	0	0	13.6
2009	4	28	11	58	48	27	0	0	0	0	0	0	0	60.78	0	0	13.6
2009	4	28	12	8	48	28	0	0	0	0	0	0	0	60.96	0	0	13.6
2009	4	28	12	18	48	27	0	0	0	0	0	0	0	61.14	0	0	13.6
2009	4	28	12	28	48	27	0	0	0	0	0	0	0	61.32	0	0	13.6
2009	4	28	12	38	48	27	0	0	0	0	0	0	0	61.48	0	0	13.6
2009	4	28	12	48	48	27	0	0	0	0	0	0	0	61.63	0	0	13.6
2009	4	28	12	58	48	27	0	0	0	0	0	0	0	61.77	0	0	13.6
2009	4	28	13	8	48	27	0	0	0	0	0	0	0	61.9	0	0	13.6
2009	4	28	13	18	48	26	0	0	0	0	0	0	0	62.02	0	0	13.6
2009	4	28	13	28	48	27	0	0	0	0	0	0	0	62.13	0	0	13.6
2009	4	28	13	38	48	27	0	0	0	0	0	0	0	62.24	0	0	13.6
2009	4	28	13	48	48	27	0	0	0	0	0	0	0	62.33	0	0	13.6
2009	4	28	13	58	48	27	0	0	0	0	0	0	0	62.44	0	0	13.6
2009	4	28	14	8	48	28	0	0	0	0	0	0	0	62.51	0	0	13.4
2009	4	28	14	18	48	27	0	0	0	0	0	0	0	62.62	0	0	13.4
2009	4	28	14	28	48	27	0	0	0	0	0	0	0	62.69	0	0	13.4
2009	4	28	14	38	48	27	0	0	0	0	0	0	0	62.76	0	0	13.4
2009	4	28	14	48	48	26	0	0	0	0	0	0	0	62.83	0	0	13.4
2009	4	28	14	58	48	27	0	0	0	0	0	0	0	62.89	0	0	13.4
2009	4	28	15	8	48	27	0	0	0	0	0	0	0	62.94	0	0	13.4
2009	4	28	15	18	48	27	0	0	0	0	0	0	0	62.96	0	0	13.4
2009	4	28	15	28	48	27	0	0	0	0	0	0	0	63	0	0	13.4
2009	4	28	15	38	48	27	0	0	0	0	0	0	0	63.03	0	0	13.4
2009	4	28	15	48	48	27	0	0	0	0	0	0	0	63.03	0	0	13.4
2009	4	28	15	58	48	27	0	0	0	0	0	0	0	63.05	0	0	13
2009	4	28	16	8	48	27	0	0	0	0	0	0	0	63.03	0	0	12.8
2009	4	28	16	18	48	27	0	0	0	0	0	0	0	63.01	0	0	12.6
2009	4	28	16	28	48	27	0	0	0	0	0	0	0	62.98	0	0	12.6
2009	4	28	16	38	48	27	0	0	0	0	0	0	0	62.92	0	0	12.4
2009	4	28	16	48	48	27	0	0	0	0	0	0	0	62.87	0	0	12.4
2009	4	28	16	58	48	27	0	0	0	0	0	0	0	62.8	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	17	8	48	27	0	0	0	0	0	0	0	62.71	0	0	12.4
2009	4	28	17	18	48	27	0	0	0	0	0	0	0	62.62	0	0	12.2
2009	4	28	17	28	48	27	0	0	0	0	0	0	0	62.47	0	0	12.2
2009	4	28	17	38	48	26	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	28	17	48	48	27	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	28	17	58	48	27	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	28	18	8	48	27	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	28	18	18	48	26	0	0	0	0	0	0	0	61.72	0	0	12.2
2009	4	28	18	28	48	27	0	0	0	0	0	0	0	61.54	0	0	12.2
2009	4	28	18	38	48	28	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	28	18	48	48	27	0	0	0	0	0	0	0	61.16	0	0	12.2
2009	4	28	18	58	48	28	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	28	19	8	48	28	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	28	19	18	48	26	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	28	19	28	48	26	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	28	19	38	48	27	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	28	19	48	48	27	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	28	19	58	48	27	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	28	20	8	48	28	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	28	20	18	48	27	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	28	20	28	48	27	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	28	20	38	48	27	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	28	20	48	48	27	0	0	0	0	0	0	0	59.47	0	0	12
2009	4	28	20	58	48	27	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	28	21	8	48	27	0	0	0	0	0	0	0	59.32	0	0	12
2009	4	28	21	18	48	27	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	28	21	28	48	28	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	28	21	38	48	27	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	28	21	48	48	27	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	28	21	58	48	28	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	28	22	8	48	27	0	0	0	0	0	0	0	59	0	0	12
2009	4	28	22	18	48	27	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	28	22	28	48	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	28	22	38	48	28	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	28	22	48	48	28	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	28	22	58	48	27	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	28	23	8	48	27	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	28	23	18	48	27	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	28	23	28	48	28	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	28	23	38	48	27	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	28	23	48	48	27	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	28	23	58	48	28	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	29	0	8	48	27	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	29	0	18	48	27	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	29	0	28	48	28	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	29	0	38	48	28	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	29	0	48	48	28	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	29	0	58	48	28	0	0	0	0	0	0	0	57.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	8	48	27	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	29	1	18	48	28	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	29	1	28	48	28	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	29	1	38	48	27	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	29	1	48	48	27	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	29	1	58	48	27	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	29	2	8	48	28	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	29	2	18	48	27	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	29	2	28	48	28	0	0	0	0	0	0	0	56.98	0	0	11.8
2009	4	29	2	38	48	28	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	29	2	48	48	28	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	29	2	58	48	27	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	29	3	8	48	27	0	0	0	0	0	0	0	56.68	0	0	11.8
2009	4	29	3	18	48	28	0	0	0	0	0	0	0	56.61	0	0	11.8
2009	4	29	3	28	48	28	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	29	3	38	48	28	0	0	0	0	0	0	0	56.44	0	0	11.8
2009	4	29	3	48	48	28	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	29	3	58	48	28	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	29	4	8	48	27	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	29	4	18	48	28	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	29	4	28	48	27	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	29	4	38	48	28	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	29	4	48	48	28	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	29	4	58	48	27	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	29	5	8	48	27	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	29	5	18	48	29	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	29	5	28	48	27	0	0	0	0	0	0	0	55.71	0	0	11.8
2009	4	29	5	38	48	28	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	29	5	48	48	28	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	29	5	58	48	28	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	29	6	8	48	28	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	29	6	18	48	28	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	29	6	28	48	28	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	29	6	38	48	28	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	29	6	48	48	28	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	29	6	58	48	28	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	29	7	8	48	28	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	29	7	18	48	28	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	29	7	28	48	27	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	29	7	38	48	28	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	29	7	48	48	28	0	0	0	0	0	0	0	55.51	0	0	12.2
2009	4	29	7	58	48	28	0	0	0	0	0	0	0	55.6	0	0	12.2
2009	4	29	8	8	48	28	0	0	0	0	0	0	0	55.72	0	0	12.4
2009	4	29	8	18	48	28	0	0	0	0	0	0	0	55.85	0	0	12.4
2009	4	29	8	28	48	28	0	0	0	0	0	0	0	55.99	0	0	12.6
2009	4	29	8	38	48	28	0	0	0	0	0	0	0	56.17	0	0	12.6
2009	4	29	8	48	48	27	0	0	0	0	0	0	0	56.34	0	0	12.6
2009	4	29	8	58	48	27	0	0	0	0	0	0	0	56.53	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	9	8	48	27	0	0	0	0	0	0	0	56.73	0	0	12.6
2009	4	29	9	18	48	28	0	0	0	0	0	0	0	56.97	0	0	12.8
2009	4	29	9	28	48	28	0	0	0	0	0	0	0	57.2	0	0	12.8
2009	4	29	9	38	48	28	0	0	0	0	0	0	0	57.43	0	0	12.8
2009	4	29	9	48	48	27	0	0	0	0	0	0	0	57.65	0	0	12.8
2009	4	29	9	58	48	28	0	0	0	0	0	0	0	57.9	0	0	12.8
2009	4	29	10	8	48	27	0	0	0	0	0	0	0	58.14	0	0	12.8
2009	4	29	10	18	48	27	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	29	10	28	48	27	0	0	0	0	0	0	0	58.64	0	0	12.8
2009	4	29	10	38	48	27	0	0	0	0	0	0	0	58.89	0	0	12.8
2009	4	29	10	48	48	27	0	0	0	0	0	0	0	59.14	0	0	12.8
2009	4	29	10	58	48	27	0	0	0	0	0	0	0	59.38	0	0	13
2009	4	29	11	8	48	28	0	0	0	0	0	0	0	59.63	0	0	13
2009	4	29	11	18	48	27	0	0	0	0	0	0	0	59.86	0	0	13
2009	4	29	11	28	48	26	0	0	0	0	0	0	0	60.1	0	0	13.2
2009	4	29	11	38	48	28	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	29	11	48	48	27	0	0	0	0	0	0	0	60.55	0	0	13.4
2009	4	29	11	58	48	27	0	0	0	0	0	0	0	60.75	0	0	13.4
2009	4	29	12	8	48	27	0	0	0	0	0	0	0	60.96	0	0	13.4
2009	4	29	12	18	48	27	0	0	0	0	0	0	0	61.16	0	0	13.4
2009	4	29	12	28	48	27	0	0	0	0	0	0	0	61.36	0	0	13.4
2009	4	29	12	38	48	28	0	0	0	0	0	0	0	61.54	0	0	13.4
2009	4	29	12	48	48	27	0	0	0	0	0	0	0	61.74	0	0	13.4
2009	4	29	12	58	48	27	0	0	0	0	0	0	0	61.9	0	0	13.4
2009	4	29	13	8	48	27	0	0	0	0	0	0	0	62.06	0	0	13.4
2009	4	29	13	18	48	27	0	0	0	0	0	0	0	62.22	0	0	13.4
2009	4	29	13	28	48	26	0	0	0	0	0	0	0	62.35	0	0	13.4
2009	4	29	13	38	48	27	0	0	0	0	0	0	0	62.47	0	0	13.4
2009	4	29	13	48	48	28	0	0	0	0	0	0	0	62.62	0	0	13.4
2009	4	29	13	58	48	26	0	0	0	0	0	0	0	62.71	0	0	13.4
2009	4	29	14	8	48	27	0	0	0	0	0	0	0	62.83	0	0	13.4
2009	4	29	14	18	48	27	0	0	0	0	0	0	0	62.94	0	0	13.4
2009	4	29	14	28	48	26	0	0	0	0	0	0	0	63.05	0	0	13.4
2009	4	29	14	38	48	27	0	0	0	0	0	0	0	63.14	0	0	13.4
2009	4	29	14	48	48	28	0	0	0	0	0	0	0	63.23	0	0	13.4
2009	4	29	14	58	48	26	0	0	0	0	0	0	0	63.28	0	0	13.4
2009	4	29	15	8	48	27	0	0	0	0	0	0	0	63.36	0	0	13.4
2009	4	29	15	18	48	27	0	0	0	0	0	0	0	63.41	0	0	13.4
2009	4	29	15	28	48	27	0	0	0	0	0	0	0	63.46	0	0	13.4
2009	4	29	15	38	48	27	0	0	0	0	0	0	0	63.48	0	0	13.4
2009	4	29	15	48	48	27	0	0	0	0	0	0	0	63.5	0	0	13.4
2009	4	29	15	58	48	27	0	0	0	0	0	0	0	63.52	0	0	13
2009	4	29	16	8	48	27	0	0	0	0	0	0	0	63.52	0	0	12.8
2009	4	29	16	18	48	27	0	0	0	0	0	0	0	63.48	0	0	12.6
2009	4	29	16	28	48	27	0	0	0	0	0	0	0	63.45	0	0	12.6
2009	4	29	16	38	48	27	0	0	0	0	0	0	0	63.39	0	0	12.4
2009	4	29	16	48	48	27	0	0	0	0	0	0	0	63.32	0	0	12.4
2009	4	29	16	58	48	27	0	0	0	0	0	0	0	63.25	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	17	8	48	26	0	0	0	0	0	0	0	63.18	0	0	12.4
2009	4	29	17	18	48	26	0	0	0	0	0	0	0	63.07	0	0	12.2
2009	4	29	17	28	48	27	0	0	0	0	0	0	0	62.98	0	0	12.2
2009	4	29	17	38	48	27	0	0	0	0	0	0	0	62.83	0	0	12.2
2009	4	29	17	48	48	27	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	29	17	58	48	27	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	29	18	8	48	28	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	29	18	18	48	27	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	29	18	28	48	27	0	0	0	0	0	0	0	62.11	0	0	12.2
2009	4	29	18	38	48	27	0	0	0	0	0	0	0	61.97	0	0	12.2
2009	4	29	18	48	48	27	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	29	18	58	48	26	0	0	0	0	0	0	0	61.63	0	0	12.2
2009	4	29	19	8	48	28	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	29	19	18	48	27	0	0	0	0	0	0	0	61.34	0	0	12.2
2009	4	29	19	28	48	27	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	29	19	38	48	27	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	29	19	48	48	27	0	0	0	0	0	0	0	60.94	0	0	12.2
2009	4	29	19	58	48	27	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	29	20	8	48	27	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	29	20	18	48	27	0	0	0	0	0	0	0	60.62	0	0	12
2009	4	29	20	28	48	27	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	20	38	48	27	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	29	20	48	48	28	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	29	20	58	48	28	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	29	21	8	48	28	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	29	21	18	48	27	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	29	21	28	48	27	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	29	21	38	48	26	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	29	21	48	48	28	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	29	21	58	48	27	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	29	22	8	48	28	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	29	22	18	48	28	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	29	22	28	48	28	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	29	22	38	48	27	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	29	22	48	48	28	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	29	22	58	48	27	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	29	23	8	48	27	0	0	0	0	0	0	0	59.58	0	0	12
2009	4	29	23	18	48	28	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	29	23	28	48	27	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	29	23	38	48	27	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	29	23	48	48	27	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	29	23	58	48	27	0	0	0	0	0	0	0	59.36	0	0	12
2009	4	30	0	8	48	28	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	30	0	18	48	27	0	0	0	0	0	0	0	59.25	0	0	12
2009	4	30	0	28	48	28	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	30	0	38	48	27	0	0	0	0	0	0	0	59.14	0	0	12
2009	4	30	0	48	48	27	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	30	0	58	48	27	0	0	0	0	0	0	0	59.02	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	8	48	27	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	30	1	18	48	27	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	30	1	28	48	28	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	30	1	38	48	27	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	30	1	48	48	28	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	30	1	58	48	28	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	30	2	8	48	27	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	30	2	18	48	27	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	30	2	28	48	27	0	0	0	0	0	0	0	58.41	0	0	11.8
2009	4	30	2	38	48	27	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	30	2	48	48	27	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	30	2	58	48	27	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	30	3	8	48	28	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	30	3	18	48	28	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	30	3	28	48	27	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	30	3	38	48	28	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	30	3	48	48	28	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	30	3	58	48	28	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	30	4	8	48	27	0	0	0	0	0	0	0	57.72	0	0	11.8
2009	4	30	4	18	48	28	0	0	0	0	0	0	0	57.65	0	0	11.8
2009	4	30	4	28	48	28	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	30	4	38	48	27	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	30	4	48	48	28	0	0	0	0	0	0	0	57.47	0	0	11.8
2009	4	30	4	58	48	28	0	0	0	0	0	0	0	57.43	0	0	11.8
2009	4	30	5	8	48	28	0	0	0	0	0	0	0	57.38	0	0	11.8
2009	4	30	5	18	48	28	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	30	5	28	48	27	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	30	5	38	48	27	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	30	5	48	48	27	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	30	5	58	48	27	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	30	6	8	48	28	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	30	6	18	48	28	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	30	6	28	48	27	0	0	0	0	0	0	0	56.98	0	0	11.8
2009	4	30	6	38	48	28	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	30	6	48	48	27	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	30	6	58	48	27	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	30	7	8	48	28	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	30	7	18	48	28	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	30	7	28	48	27	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	30	7	38	48	27	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	30	7	48	48	28	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	30	7	58	48	28	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	30	8	8	48	28	0	0	0	0	0	0	0	57.25	0	0	12.4
2009	4	30	8	18	48	28	0	0	0	0	0	0	0	57.4	0	0	12.4
2009	4	30	8	28	48	28	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	30	8	38	48	28	0	0	0	0	0	0	0	57.69	0	0	12.6
2009	4	30	8	48	48	28	0	0	0	0	0	0	0	57.85	0	0	12.6
2009	4	30	8	58	48	27	0	0	0	0	0	0	0	58.03	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	9	8	48	27	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	30	9	18	48	28	0	0	0	0	0	0	0	58.42	0	0	12.6
2009	4	30	9	28	48	28	0	0	0	0	0	0	0	58.66	0	0	12.6
2009	4	30	9	38	48	28	0	0	0	0	0	0	0	58.89	0	0	12.6
2009	4	30	9	48	48	27	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	30	9	58	48	27	0	0	0	0	0	0	0	59.38	0	0	12.8
2009	4	30	10	8	48	27	0	0	0	0	0	0	0	59.63	0	0	12.8
2009	4	30	10	18	48	27	0	0	0	0	0	0	0	59.86	0	0	12.8
2009	4	30	10	28	48	27	0	0	0	0	0	0	0	60.12	0	0	12.8
2009	4	30	10	38	48	27	0	0	0	0	0	0	0	60.37	0	0	12.8
2009	4	30	10	48	48	27	0	0	0	0	0	0	0	60.6	0	0	12.8
2009	4	30	10	58	48	27	0	0	0	0	0	0	0	60.85	0	0	12.8
2009	4	30	11	8	48	28	0	0	0	0	0	0	0	61.11	0	0	12.8
2009	4	30	11	18	48	27	0	0	0	0	0	0	0	61.36	0	0	13
2009	4	30	11	28	48	27	0	0	0	0	0	0	0	61.59	0	0	13
2009	4	30	11	38	48	26	0	0	0	0	0	0	0	61.83	0	0	13.2
2009	4	30	11	48	48	27	0	0	0	0	0	0	0	62.06	0	0	13.2
2009	4	30	11	58	48	27	0	0	0	0	0	0	0	62.29	0	0	13.4
2009	4	30	12	8	48	27	0	0	0	0	0	0	0	62.51	0	0	13.4
2009	4	30	12	18	48	27	0	0	0	0	0	0	0	62.69	0	0	13.4
2009	4	30	12	28	48	27	0	0	0	0	0	0	0	62.85	0	0	13.4
2009	4	30	12	38	48	27	0	0	0	0	0	0	0	63.01	0	0	13.4
2009	4	30	12	48	48	28	0	0	0	0	0	0	0	63.19	0	0	13.4
2009	4	30	12	58	48	27	0	0	0	0	0	0	0	63.37	0	0	13.2
2009	4	30	13	8	48	27	0	0	0	0	0	0	0	63.48	0	0	13.2
2009	4	30	13	18	48	26	0	0	0	0	0	0	0	63.64	0	0	13.2
2009	4	30	13	28	48	26	0	0	0	0	0	0	0	63.79	0	0	13.2
2009	4	30	13	38	48	27	0	0	0	0	0	0	0	63.91	0	0	13.2
2009	4	30	13	48	48	27	0	0	0	0	0	0	0	64.04	0	0	13.2
2009	4	30	13	58	48	27	0	0	0	0	0	0	0	64.17	0	0	13.2
2009	4	30	14	8	48	27	0	0	0	0	0	0	0	64.27	0	0	13.2
2009	4	30	14	18	48	27	0	0	0	0	0	0	0	64.36	0	0	13.2
2009	4	30	14	28	48	27	0	0	0	0	0	0	0	64.47	0	0	13.2
2009	4	30	14	38	48	27	0	0	0	0	0	0	0	64.53	0	0	13.2
2009	4	30	14	48	48	27	0	0	0	0	0	0	0	64.6	0	0	13.2
2009	4	30	14	58	48	27	0	0	0	0	0	0	0	64.67	0	0	13.2
2009	4	30	15	8	48	27	0	0	0	0	0	0	0	64.72	0	0	13.2
2009	4	30	15	18	48	27	0	0	0	0	0	0	0	64.78	0	0	13.2
2009	4	30	15	28	48	27	0	0	0	0	0	0	0	64.81	0	0	13.2
2009	4	30	15	38	48	27	0	0	0	0	0	0	0	64.85	0	0	13.2
2009	4	30	15	48	48	27	0	0	0	0	0	0	0	64.89	0	0	12.8
2009	4	30	15	58	48	26	0	0	0	0	0	0	0	64.89	0	0	12.6
2009	4	30	16	8	48	26	0	0	0	0	0	0	0	64.9	0	0	12.6
2009	4	30	16	18	48	27	0	0	0	0	0	0	0	64.89	0	0	12.6
2009	4	30	16	28	48	27	0	0	0	0	0	0	0	64.85	0	0	12.4
2009	4	30	16	38	48	26	0	0	0	0	0	0	0	64.81	0	0	12.4
2009	4	30	16	48	48	26	0	0	0	0	0	0	0	64.74	0	0	12.4
2009	4	30	16	58	48	26	0	0	0	0	0	0	0	64.67	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	17	8	48	27	0	0	0	0	0	0	0	64.54	0	0	12.2
2009	4	30	17	18	48	27	0	0	0	0	0	0	0	64.45	0	0	12.2
2009	4	30	17	28	48	26	0	0	0	0	0	0	0	64.31	0	0	12.2
2009	4	30	17	38	48	26	0	0	0	0	0	0	0	64.18	0	0	12.2
2009	4	30	17	48	48	27	0	0	0	0	0	0	0	64.06	0	0	12.2
2009	4	30	17	58	48	27	0	0	0	0	0	0	0	63.93	0	0	12.2
2009	4	30	18	8	48	27	0	0	0	0	0	0	0	63.77	0	0	12.2
2009	4	30	18	18	48	27	0	0	0	0	0	0	0	63.64	0	0	12.2
2009	4	30	18	28	48	27	0	0	0	0	0	0	0	63.5	0	0	12.2
2009	4	30	18	38	48	27	0	0	0	0	0	0	0	63.34	0	0	12.2
2009	4	30	18	48	48	27	0	0	0	0	0	0	0	63.21	0	0	12.2
2009	4	30	18	58	48	27	0	0	0	0	0	0	0	63.07	0	0	12.2
2009	4	30	19	8	48	27	0	0	0	0	0	0	0	62.92	0	0	12.2
2009	4	30	19	18	48	27	0	0	0	0	0	0	0	62.78	0	0	12.2
2009	4	30	19	28	48	27	0	0	0	0	0	0	0	62.69	0	0	12.2
2009	4	30	19	38	48	27	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	30	19	48	48	27	0	0	0	0	0	0	0	62.47	0	0	12.2
2009	4	30	19	58	48	27	0	0	0	0	0	0	0	62.38	0	0	12.2
2009	4	30	20	8	48	27	0	0	0	0	0	0	0	62.31	0	0	12.2
2009	4	30	20	18	48	27	0	0	0	0	0	0	0	62.24	0	0	12.2
2009	4	30	20	28	48	27	0	0	0	0	0	0	0	62.19	0	0	12
2009	4	30	20	38	48	26	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	30	20	48	48	27	0	0	0	0	0	0	0	62.06	0	0	12
2009	4	30	20	58	48	27	0	0	0	0	0	0	0	62.01	0	0	12
2009	4	30	21	8	48	27	0	0	0	0	0	0	0	61.97	0	0	12
2009	4	30	21	18	48	27	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	30	21	28	48	27	0	0	0	0	0	0	0	61.86	0	0	12
2009	4	30	21	38	48	26	0	0	0	0	0	0	0	61.79	0	0	12
2009	4	30	21	48	48	27	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	30	21	58	48	27	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	30	22	8	48	28	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	30	22	18	48	27	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	30	22	28	48	28	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	30	22	38	48	28	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	30	22	48	48	27	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	30	22	58	48	27	0	0	0	0	0	0	0	61.21	0	0	12
2009	4	30	23	8	48	27	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	30	23	18	48	27	0	0	0	0	0	0	0	61.07	0	0	12
2009	4	30	23	28	48	27	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	30	23	38	48	27	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	30	23	48	48	27	0	0	0	0	0	0	0	60.87	0	0	12
2009	4	30	23	58	48	27	0	0	0	0	0	0	0	60.84	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	3	58	0.3	1	1.04	91.6	47.8177	45.675
2009	4	1	0	13	58	0.3	1	1.06	96.6	47.8177	46.2445
2009	4	1	0	23	58	0.3	1	1.04	93.6	47.8177	45.675
2009	4	1	0	33	58	0.3	1	1.01	93.7	47.8177	44.536
2009	4	1	0	43	58	0.3	1	0.98	93.3	47.8177	43.511
2009	4	1	0	53	58	0.3	1	0.98	91.5	47.8177	43.7388
2009	4	1	1	3	58	0.3	1	0.96	90	47.8177	42.8276
2009	4	1	1	13	58	0.3	1	1	88.7	47.8177	44.1943
2009	4	1	1	23	58	0.3	1	1.03	95.1	47.8177	45.2194
2009	4	1	1	33	58	0.3	1	1.05	95.7	47.8177	45.9028
2009	4	1	1	43	58	0.3	1	0.97	90.8	47.8177	43.2832
2009	4	1	1	53	58	0.3	1	1.01	93.7	47.8177	44.536
2009	4	1	2	3	58	0.3	1	0.99	94.4	47.8177	43.8527
2009	4	1	2	13	58	0.3	1	1.05	89.1	47.8177	45.9028
2009	4	1	2	23	58	0.3	1	1.04	94	47.8177	45.5611
2009	4	1	2	33	58	0.3	1	1	93.8	47.8177	44.0805
2009	4	1	2	43	58	0.3	1	0.98	94.8	47.8177	43.3971
2009	4	1	2	53	58	0.3	1	1.03	95.5	47.8177	44.9916
2009	4	1	3	3	58	0.3	1	0.93	93.4	47.8177	41.8025
2009	4	1	3	13	58	0.3	1	1.05	93.2	47.8177	45.9028
2009	4	1	3	23	58	0.3	1	1.05	93.6	47.8177	46.0167
2009	4	1	3	33	58	0.3	1	0.97	96.8	47.8177	43.0554
2009	4	1	3	43	58	0.3	1	0.96	92.8	47.669	42.5808
2009	4	1	3	53	58	0.3	1	1.02	93.1	47.669	44.7381
2009	4	1	4	3	58	0.3	1	1.03	95.9	47.5203	44.7118
2009	4	1	4	13	58	0.3	1	1	98.7	47.669	43.8298
2009	4	1	4	23	58	0.3	1	0.99	90.9	47.669	43.9433
2009	4	1	4	33	58	0.3	1	0.98	92.9	47.669	43.3756
2009	4	1	4	43	58	0.3	1	1.02	87.2	47.669	44.8517
2009	4	1	4	53	58	0.3	1	1.05	96.8	47.8177	45.9028
2009	4	1	5	3	58	0.3	1	1.06	94.1	47.669	46.2142
2009	4	1	5	13	58	0.3	1	0.97	94.8	47.669	43.035
2009	4	1	5	23	58	0.3	1	1.04	91.8	47.5203	45.391
2009	4	1	5	33	58	0.3	1	0.97	93.3	47.5203	42.7876
2009	4	1	5	43	58	0.3	1	1	90.8	47.8177	44.1943
2009	4	1	5	53	58	0.3	1	0.96	90.8	47.669	42.6944
2009	4	1	6	3	58	0.3	1	1.03	94.2	47.8177	45.2194
2009	4	1	6	13	58	0.3	1	0.98	94.4	47.8177	43.511
2009	4	1	6	23	58	0.3	1	1.01	94.3	47.8177	44.536
2009	4	1	6	33	58	0.3	1	1.01	92.2	47.8177	44.7638
2009	4	1	6	43	58	0.3	1	1.06	93.2	47.669	46.3277
2009	4	1	6	53	58	0.3	1	1.02	86.1	47.8177	44.9916
2009	4	1	7	3	58	0.3	1	1.09	93.6	47.8177	47.3834
2009	4	1	7	13	58	0.3	1	0.94	91.6	47.669	41.8996
2009	4	1	7	23	58	0.3	1	1.03	93.3	47.669	45.0788
2009	4	1	7	33	58	0.3	1	1.03	88.9	47.5203	44.9382
2009	4	1	7	43	58	0.3	1	1	87.6	47.669	44.1704
2009	4	1	7	53	58	0.3	1	0.96	89.4	47.3718	42.6539

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	3	58	0.3	1	1.01	93	47.669	44.3975
2009	4	1	8	13	58	0.3	1	1.03	96.7	47.5203	44.9382
2009	4	1	8	23	58	0.3	1	1.04	90	47.5203	45.5042
2009	4	1	8	33	58	0.3	1	0.97	92.3	47.669	43.1485
2009	4	1	8	43	58	0.3	1	1.05	92.1	47.5203	45.7305
2009	4	1	8	53	58	0.3	1	1.08	93	47.669	46.7819
2009	4	1	9	3	58	0.3	1	0.96	93.1	47.5203	42.6745
2009	4	1	9	13	58	0.3	1	0.94	91.6	47.3718	41.864
2009	4	1	9	23	58	0.3	1	1.01	92.4	47.5203	44.4855
2009	4	1	9	33	58	0.3	1	1.04	91.8	47.5203	45.391
2009	4	1	9	43	58	0.3	1	0.98	90	47.5203	43.3536
2009	4	1	9	53	58	0.3	1	1	88.7	47.5203	43.9195
2009	4	1	10	3	58	0.3	1	0.97	86.5	47.5203	43.014
2009	4	1	10	13	58	0.3	1	0.94	90.8	47.5203	42.1085
2009	4	1	10	23	58	0.3	1	1.03	93.1	47.3718	44.7977
2009	4	1	10	33	58	0.3	1	1.02	90	47.5203	44.7118
2009	4	1	10	43	58	0.3	1	0.95	90.4	47.5203	42.2217
2009	4	1	10	53	58	0.3	1	0.95	89.8	47.5203	42.4481
2009	4	1	11	3	58	0.3	1	1.01	90	47.5203	44.3723
2009	4	1	11	13	58	0.3	1	0.95	94.9	47.5203	42.2217
2009	4	1	11	23	58	0.3	1	1	90.9	47.5203	43.9195
2009	4	1	11	33	58	0.3	1	1.06	94.3	47.669	45.9871
2009	4	1	11	43	58	0.3	1	1.02	90.9	47.5203	44.825
2009	4	1	11	53	58	0.3	1	1.07	90	47.5203	46.2965
2009	4	1	12	3	58	0.3	1	0.95	92.2	47.5203	42.2217
2009	4	1	12	13	58	0.3	1	1.01	91.3	47.5203	44.2591
2009	4	1	12	23	58	0.3	1	1.01	93	47.669	44.3975
2009	4	1	12	33	58	0.3	1	1	88.5	47.669	44.0569
2009	4	1	12	43	58	0.3	1	0.99	93.2	47.669	43.6027
2009	4	1	12	53	58	0.3	1	0.93	90	47.669	41.6725
2009	4	1	13	3	58	0.3	1	0.99	93.1	47.5203	43.4668
2009	4	1	13	13	58	0.3	1	0.96	90.8	47.669	42.6944
2009	4	1	13	23	58	0.3	1	1.03	91.5	47.8177	45.3333
2009	4	1	13	33	58	0.3	1	1.01	92.6	47.8177	44.7638
2009	4	1	13	43	58	0.3	1	1.04	90	47.5203	45.2778
2009	4	1	13	53	58	0.3	1	1.02	88.9	47.8177	44.8777
2009	4	1	14	3	58	0.3	1	1.03	85.4	47.8177	45.2194
2009	4	1	14	13	58	0.3	1	1.05	87.7	47.669	45.9871
2009	4	1	14	23	58	0.3	1	1.05	90	47.8177	45.9028
2009	4	1	14	33	58	0.3	1	1.04	95.3	47.9665	45.5886
2009	4	1	14	43	58	0.3	1	1.05	89.3	47.8177	46.0167
2009	4	1	14	53	58	0.3	1	1.01	89.6	47.8177	44.7638
2009	4	1	15	3	58	0.3	1	1.01	92	47.8177	44.7638
2009	4	1	15	13	58	0.3	1	1	94	47.8177	44.0805
2009	4	1	15	23	58	0.3	1	0.99	90.6	47.9665	44.1034
2009	4	1	15	33	58	0.3	1	1.01	92.8	47.8177	44.6499
2009	4	1	15	43	58	0.3	1	1.06	91.2	47.9665	46.3884
2009	4	1	15	53	58	0.3	1	0.96	91.6	47.9665	42.9609

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	3	58	0.3	1	0.94	86.8	47.9665	42.2754
2009	4	1	16	13	58	0.3	1	1.04	91.6	47.9665	45.9314
2009	4	1	16	23	58	0.3	1	1.05	89.8	47.8177	46.0167
2009	4	1	16	33	58	0.3	1	1.07	89.1	47.9665	46.9597
2009	4	1	16	43	58	0.3	1	1	89.2	47.9665	44.3319
2009	4	1	16	53	58	0.3	1	1.07	91.2	48.1154	46.8762
2009	4	1	17	3	58	0.3	1	0.99	93.2	47.9665	43.9891
2009	4	1	17	13	58	0.3	1	1.08	90	47.9665	47.3024
2009	4	1	17	23	58	0.3	1	1.02	95.7	47.9665	44.9031
2009	4	1	17	33	58	0.3	1	1.03	91.6	47.9665	45.4744
2009	4	1	17	43	58	0.3	1	1.04	92.7	47.9665	45.8171
2009	4	1	17	53	58	0.3	1	1.04	93.3	48.1154	45.8448
2009	4	1	18	3	58	0.3	1	1.03	93.7	47.9665	45.3601
2009	4	1	18	13	58	0.3	1	0.97	98.2	47.8177	42.9415
2009	4	1	18	23	58	0.3	1	1	92.1	48.1154	44.4695
2009	4	1	18	33	58	0.3	1	1.11	96.1	48.1154	48.0223
2009	4	1	18	43	58	0.3	1	0.96	89.4	48.1154	43.2088
2009	4	1	18	53	58	0.3	1	1.02	92.8	48.1154	45.2717
2009	4	1	19	3	58	0.3	1	0.97	94.1	47.9665	43.1894
2009	4	1	19	13	58	0.3	1	1.04	92.2	48.1154	46.074
2009	4	1	19	23	58	0.3	1	1	94.3	47.9665	44.2176
2009	4	1	19	33	58	0.3	1	0.98	88.7	48.1154	44.0111
2009	4	1	19	43	58	0.3	1	1.07	92.8	47.9665	46.8454
2009	4	1	19	53	58	0.3	1	0.98	90	48.1154	43.8965
2009	4	1	20	3	58	0.3	1	0.98	91	48.1154	44.0111
2009	4	1	20	13	58	0.3	1	1.05	94.1	48.1154	46.1886
2009	4	1	20	23	58	0.3	1	1.02	94.8	48.1154	45.2717
2009	4	1	20	33	58	0.3	1	1.03	92.5	48.1154	45.7302
2009	4	1	20	43	58	0.3	1	0.96	88.6	48.1154	43.0942
2009	4	1	20	53	58	0.3	1	1.02	90.9	48.1154	45.2717
2009	4	1	21	3	58	0.3	1	0.93	89.2	48.1154	42.0628
2009	4	1	21	13	58	0.3	1	1.01	92	48.1154	44.9279
2009	4	1	21	23	58	0.3	1	1	93	48.1154	44.3549
2009	4	1	21	33	58	0.3	1	0.94	89.6	48.1154	42.292
2009	4	1	21	43	58	0.3	1	0.96	91.4	48.1154	42.9796
2009	4	1	21	53	58	0.3	1	0.9	90.8	48.1154	41.0313
2009	4	1	22	3	58	0.3	1	1	92.5	48.1154	44.3549
2009	4	1	22	13	58	0.3	1	1.05	93.8	48.1154	46.3032
2009	4	1	22	23	58	0.3	1	1.01	94.1	48.1154	44.9279
2009	4	1	22	33	58	0.3	1	1.06	90.2	48.1154	46.7616
2009	4	1	22	43	58	0.3	1	0.98	94.4	48.1154	43.8965
2009	4	1	22	53	58	0.3	1	0.97	91.2	48.1154	43.6673
2009	4	1	23	3	58	0.3	1	1.03	95.1	48.1154	45.6156
2009	4	1	23	13	58	0.3	1	0.97	92.5	48.1154	43.5527
2009	4	1	23	23	58	0.3	1	1.04	94.1	48.1154	45.9594
2009	4	1	23	33	58	0.3	1	0.99	91.1	48.1154	44.3549
2009	4	1	23	43	58	0.3	1	0.98	89.4	48.1154	43.8965
2009	4	1	23	53	58	0.3	1	1.01	87	48.1154	44.9279

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	3	58	0.3	1	0.91	91.6	48.1154	41.4898
2009	4	2	0	13	58	0.3	1	0.97	92.5	47.9665	43.1894
2009	4	2	0	23	58	0.3	1	1.06	89.8	47.9665	46.3884
2009	4	2	0	33	58	0.3	1	0.96	89.2	47.9665	43.1894
2009	4	2	0	43	58	0.3	1	1.03	91.6	47.9665	45.3601
2009	4	2	0	53	58	0.3	1	1.11	93.4	47.9665	48.1022
2009	4	2	1	3	58	0.3	1	1.03	91.1	47.9665	45.3601
2009	4	2	1	13	58	0.3	1	0.95	90.2	47.9665	42.7324
2009	4	2	1	23	58	0.3	1	1.03	95.1	47.9665	45.4744
2009	4	2	1	33	58	0.3	1	0.99	92.3	47.9665	44.1034
2009	4	2	1	43	58	0.3	1	0.96	91.8	47.9665	42.9609
2009	4	2	1	53	58	0.3	1	0.99	93.6	47.9665	43.8749
2009	4	2	2	3	58	0.3	1	0.95	95	47.9665	42.5039
2009	4	2	2	13	58	0.3	1	1.03	91.5	47.8177	45.2194
2009	4	2	2	23	58	0.3	1	1.03	92	47.8177	45.2194
2009	4	2	2	33	58	0.3	1	1.01	91.3	47.8177	44.536
2009	4	2	2	43	58	0.3	1	1.06	97.1	47.8177	46.0167
2009	4	2	2	53	58	0.3	1	0.96	92.7	47.8177	42.8276
2009	4	2	3	3	58	0.3	1	0.92	94.5	47.8177	41.4608
2009	4	2	3	13	58	0.3	1	1	91.3	47.8177	44.3082
2009	4	2	3	23	58	0.3	1	1.04	94.4	47.669	45.3059
2009	4	2	3	33	58	0.3	1	1.02	93.5	47.669	44.6246
2009	4	2	3	43	58	0.3	1	1.03	96.6	47.669	44.8517
2009	4	2	3	53	58	0.3	1	1.01	92	47.669	44.5111
2009	4	2	4	3	58	0.3	1	1.03	91.1	47.669	45.1923
2009	4	2	4	13	58	0.3	1	1.01	93	47.669	44.5111
2009	4	2	4	23	58	0.3	1	1.03	94.6	47.669	45.1923
2009	4	2	4	33	58	0.3	1	1.07	93	47.669	46.6684
2009	4	2	4	43	58	0.3	1	0.93	98.8	47.669	41.2183
2009	4	2	4	53	58	0.3	1	1.11	91.4	47.5203	47.6547
2009	4	2	5	3	58	0.3	1	0.92	95.1	47.5203	40.9766
2009	4	2	5	13	58	0.3	1	1.03	93.7	47.5203	44.825
2009	4	2	5	23	58	0.3	1	1	92.2	47.5203	44.1459
2009	4	2	5	33	58	0.3	1	0.99	94	47.5203	43.4668
2009	4	2	5	43	58	0.3	1	0.99	89.8	47.5203	43.58
2009	4	2	5	53	58	0.3	1	0.96	87.8	47.5203	42.6745
2009	4	2	6	3	58	0.3	1	1.01	96	47.5203	44.2591
2009	4	2	6	13	58	0.3	1	1.05	92.9	47.5203	45.8437
2009	4	2	6	23	58	0.3	1	0.95	91.8	47.5203	42.3349
2009	4	2	6	33	58	0.3	1	1.05	94.8	47.5203	45.6173
2009	4	2	6	43	58	0.3	1	1.07	91.4	47.3718	46.1518
2009	4	2	6	53	58	0.3	1	0.97	92.5	47.3718	42.6539
2009	4	2	7	3	58	0.3	1	0.96	94.1	47.3718	42.4282
2009	4	2	7	13	58	0.3	1	1.03	92.9	47.3718	44.9106
2009	4	2	7	23	58	0.3	1	1.06	89.3	47.3718	45.8132
2009	4	2	7	33	58	0.3	1	1.04	92	47.3718	45.1362
2009	4	2	8	48	48	0.3	1	1.02	92.4	47.5203	44.5987
2009	4	2	8	58	48	0.3	1	1.03	89.5	47.3718	44.7977

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	9	8	48	0.3	1	0.99	92.1	47.3718	43.6694
2009	4	2	9	18	48	0.3	1	0.97	92.9	47.3718	42.8796
2009	4	2	9	28	48	0.3	1	1	91.7	47.3718	43.8951
2009	4	2	9	38	48	0.3	1	1.02	88.9	47.3718	44.6849
2009	4	2	9	48	48	0.3	1	0.98	94.6	47.3718	42.9924
2009	4	2	9	58	48	0.3	1	0.98	92.3	47.3718	42.9924
2009	4	2	10	8	48	0.3	1	1	91.7	47.3718	44.0079
2009	4	2	10	18	48	0.3	1	1.06	92.5	47.3718	45.9261
2009	4	2	10	28	48	0.3	1	0.87	88.9	47.3718	39.4945
2009	4	2	10	38	48	0.3	1	1.01	90.6	47.5203	44.3723
2009	4	2	10	48	48	0.3	1	1	89.8	47.3718	44.0079
2009	4	2	10	58	48	0.3	1	1.03	90.9	47.3718	45.0234
2009	4	2	11	8	48	0.3	1	1.02	90.6	47.3718	44.5721
2009	4	2	11	18	48	0.3	1	1.02	92.2	47.3718	44.4592
2009	4	2	11	28	48	0.3	1	1	92.4	47.5203	43.9195
2009	4	2	11	38	48	0.3	1	1.05	93.1	47.669	45.76
2009	4	2	11	48	48	0.3	1	1.1	92.7	47.669	47.6902
2009	4	2	11	58	48	0.3	1	1.03	90.2	47.669	45.3059
2009	4	2	12	8	48	0.3	1	1.03	93.8	47.669	45.1923
2009	4	2	12	18	48	0.3	1	0.97	93.1	47.669	43.1485
2009	4	2	12	28	48	0.3	1	0.98	87.7	47.669	43.2621
2009	4	2	12	38	48	0.3	1	1.03	91.8	47.5203	44.9382
2009	4	2	12	48	48	0.3	1	0.96	91.6	47.5203	42.4481
2009	4	2	12	58	48	0.3	1	0.97	87.9	47.3718	42.6539
2009	4	2	13	8	48	0.3	1	0.98	92.5	47.3718	43.2181
2009	4	2	13	18	48	0.3	1	1.01	89.4	47.3718	44.3464
2009	4	2	13	28	48	0.3	1	0.99	88.5	47.5203	43.6931
2009	4	2	13	38	48	0.3	1	0.94	89.4	47.5203	41.7689
2009	4	2	13	48	48	0.3	1	1.01	93.2	47.5203	44.3723
2009	4	2	13	58	48	0.3	1	0.96	91.8	47.669	42.8079
2009	4	2	14	8	48	0.3	1	1	87.9	47.8177	44.1943
2009	4	2	14	18	48	0.3	1	0.95	88.6	47.8177	42.4859
2009	4	2	14	28	48	0.3	1	1.03	87.1	47.9665	45.3601
2009	4	2	14	38	48	0.3	1	0.99	87.9	47.8177	44.0805
2009	4	2	14	48	48	0.3	1	1.02	89.1	47.669	44.7381
2009	4	2	14	58	48	0.3	1	0.98	88.3	47.9665	43.7606
2009	4	2	15	8	48	0.3	1	1.05	90.2	47.9665	46.0456
2009	4	2	15	18	48	0.3	1	1.06	90.9	47.9665	46.5026
2009	4	2	15	28	48	0.3	1	1	92.8	47.9665	44.4461
2009	4	2	15	38	48	0.3	1	1.04	89.1	47.9665	45.9314
2009	4	2	15	48	48	0.3	1	1.01	88.7	47.8177	44.6499
2009	4	2	15	58	48	0.3	1	1.02	96.8	47.9665	44.9031
2009	4	2	16	8	48	0.3	1	0.99	91.9	47.9665	44.1034
2009	4	2	16	18	48	0.3	1	0.91	95.4	47.9665	41.2471
2009	4	2	16	28	48	0.3	1	0.99	89.2	47.9665	43.9891
2009	4	2	16	38	48	0.3	1	0.99	90.9	47.9665	44.1034
2009	4	2	16	48	48	0.3	1	1.02	93.1	48.1154	45.2717
2009	4	2	16	58	48	0.3	1	0.98	87.1	48.1154	43.6673

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	17	8	48	0.3	1	0.95	89.8	48.1154	42.7504
2009	4	2	17	18	48	0.3	1	1.04	91.5	48.1154	45.8448
2009	4	2	17	28	48	0.3	1	1.05	90.7	48.1154	46.4178
2009	4	2	17	38	48	0.3	1	1	90.4	48.1154	44.5841
2009	4	2	17	48	48	0.3	1	1.04	90.9	48.1154	45.8448
2009	4	2	17	58	48	0.3	1	0.98	93.7	48.1154	43.6673
2009	4	2	18	8	48	0.3	1	1.01	88.5	48.1154	44.8133
2009	4	2	18	18	48	0.3	1	0.92	93.5	48.1154	41.8336
2009	4	2	18	28	48	0.3	1	1.03	91.6	48.1154	45.5009
2009	4	2	18	38	48	0.3	1	1.04	91.3	48.1154	45.9594
2009	4	2	18	48	48	0.3	1	0.99	91.7	48.2644	44.4922
2009	4	2	18	58	48	0.3	1	1.02	91.3	48.1154	45.1571
2009	4	2	19	8	48	0.3	1	1.08	93.3	48.1154	47.4492
2009	4	2	19	18	48	0.3	1	0.96	90	48.1154	43.2088
2009	4	2	19	28	48	0.3	1	1.06	90.4	48.1154	46.647
2009	4	2	19	38	48	0.3	1	1.01	91.9	48.1154	44.9279
2009	4	2	19	48	48	0.3	1	1.01	94.5	48.2644	44.8371
2009	4	2	19	58	48	0.3	1	0.94	88.6	48.2644	42.6529
2009	4	2	20	8	48	0.3	1	1.05	92.1	48.1154	46.4178
2009	4	2	20	18	48	0.3	1	1.01	90.2	48.1154	44.8133
2009	4	2	20	28	48	0.3	1	1.05	91.6	48.1154	46.1886
2009	4	2	20	38	48	0.3	1	0.95	89.2	48.1154	42.9796
2009	4	2	20	48	48	0.3	1	0.97	92.1	48.1154	43.5527
2009	4	2	20	58	48	0.3	1	0.99	91.7	48.1154	44.2403
2009	4	2	21	8	48	0.3	1	0.98	92.3	48.1154	43.8965
2009	4	2	21	18	48	0.3	1	1.04	93.1	48.1154	46.074
2009	4	2	21	28	48	0.3	1	1.05	89.8	48.1154	46.3032
2009	4	2	21	38	48	0.3	1	1.04	94.1	47.9665	45.8171
2009	4	2	21	48	48	0.3	1	1.05	92.7	47.9665	46.2741
2009	4	2	21	58	48	0.3	1	1.01	93.2	48.1154	44.8133
2009	4	2	22	8	48	0.3	1	1.02	91.5	47.9665	45.0174
2009	4	2	22	18	48	0.3	1	1.02	92.8	47.9665	45.2459
2009	4	2	22	28	48	0.3	1	0.98	85.8	47.9665	43.7606
2009	4	2	22	38	48	0.3	1	0.94	91.4	47.9665	42.1611
2009	4	2	22	48	48	0.3	1	1.04	91.4	47.8177	45.675
2009	4	2	22	58	48	0.3	1	1.04	91.8	47.8177	45.5611
2009	4	2	23	8	48	0.3	1	1.04	86.9	47.5203	45.5042
2009	4	2	23	18	48	0.3	1	1.01	93.7	47.8177	44.6499
2009	4	2	23	28	48	0.3	1	1.01	91.7	47.8177	44.536
2009	4	2	23	38	48	0.3	1	1	95.3	47.669	43.9433
2009	4	2	23	48	48	0.3	1	1.03	89.5	47.669	45.1923
2009	4	2	23	58	48	0.3	1	1.07	93.3	47.669	46.6684
2009	4	3	0	8	48	0.3	1	1	92.6	47.5203	44.1459
2009	4	3	0	18	48	0.3	1	0.95	90	47.669	42.4673
2009	4	3	0	28	48	0.3	1	1.02	92.8	47.5203	44.5987
2009	4	3	0	38	48	0.3	1	1	91.9	47.3718	43.7822
2009	4	3	0	48	48	0.3	1	0.98	90	47.075	42.8351
2009	4	3	0	58	48	0.3	1	0.96	92	47.075	42.2745

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	8	48	0.3	1	0.95	89.6	46.9267	41.6942
2009	4	3	1	18	48	0.3	1	1	91.9	47.075	43.62
2009	4	3	1	28	48	0.3	1	1.08	93.5	46.9267	46.277
2009	4	3	1	38	48	0.3	1	0.97	92.1	46.9267	42.3649
2009	4	3	1	48	48	0.3	1	1.02	90	47.075	44.4049
2009	4	3	1	58	48	0.3	1	1.02	90.4	46.9267	44.2651
2009	4	3	2	8	48	0.3	1	1.04	91.3	46.7785	44.7938
2009	4	3	2	18	48	0.3	1	0.97	91.9	46.7785	42.3425
2009	4	3	2	28	48	0.3	1	0.96	92.7	46.6304	41.8753
2009	4	3	2	38	48	0.3	1	0.95	95	46.6304	41.3199
2009	4	3	2	48	48	0.3	1	0.95	90	46.6304	41.5421
2009	4	3	2	58	48	0.3	1	0.98	90.2	46.6304	42.4306
2009	4	3	3	8	48	0.3	1	0.95	92	46.4824	41.1888
2009	4	3	3	18	48	0.3	1	1.05	90.9	46.4824	44.7317
2009	4	3	3	28	48	0.3	1	1.04	92.5	46.4824	44.3995
2009	4	3	3	38	48	0.3	1	0.94	92.8	46.4824	41.0781
2009	4	3	3	48	48	0.3	1	1.01	93	46.4824	43.4031
2009	4	3	3	58	48	0.3	1	0.97	92.5	46.3345	41.7199
2009	4	3	4	8	48	0.3	1	0.93	93.6	46.4824	40.7459
2009	4	3	4	18	48	0.3	1	0.96	88.6	46.3345	41.7199
2009	4	3	4	28	48	0.3	1	1	94.1	46.3345	42.8235
2009	4	3	4	38	48	0.3	1	0.96	92.9	46.3345	41.4992
2009	4	3	4	48	48	0.3	1	0.91	90.8	46.3345	39.7333
2009	4	3	4	58	48	0.3	1	1.02	89.8	46.3345	43.7064
2009	4	3	5	8	48	0.3	1	0.96	92.3	46.3345	41.6095
2009	4	3	5	18	48	0.3	1	0.94	90.2	46.3345	41.0577
2009	4	3	5	28	48	0.3	1	0.96	94.7	46.3345	41.6095
2009	4	3	5	38	48	0.3	1	1.03	94.6	46.3345	43.7064
2009	4	3	5	48	48	0.3	1	1.06	92	46.3345	44.9204
2009	4	3	5	58	48	0.3	1	1.02	89.8	46.3345	43.5961
2009	4	3	6	8	48	0.3	1	1.05	95.5	46.3345	44.5893
2009	4	3	6	18	48	0.3	1	1.01	90	46.3345	43.265
2009	4	3	6	28	48	0.3	1	1.02	91.5	46.3345	43.5961
2009	4	3	6	38	48	0.3	1	1.02	97.4	46.3345	43.1546
2009	4	3	6	48	48	0.3	1	1.02	94.1	46.3345	43.3754
2009	4	3	6	58	48	0.3	1	1.02	90.6	46.3345	43.5961
2009	4	3	7	8	48	0.3	1	1.05	92.1	46.3345	44.6997
2009	4	3	7	18	48	0.3	1	1.02	90.9	46.3345	43.4857
2009	4	3	7	28	48	0.3	1	1.02	90.7	46.4824	43.7352
2009	4	3	7	38	48	0.3	1	0.99	91.1	46.1867	42.5769
2009	4	3	7	48	48	0.3	1	1	88.9	46.1867	42.9069
2009	4	3	7	58	48	0.3	1	1.04	93.8	46.4824	44.2888
2009	4	3	8	8	48	0.3	1	0.98	93.8	46.3345	42.2717
2009	4	3	8	18	48	0.3	1	1.05	94.3	46.1867	44.3371
2009	4	3	8	28	48	0.3	1	1.01	90	46.3345	43.265
2009	4	3	8	38	48	0.3	1	1.02	88.3	46.3345	43.7064
2009	4	3	8	48	48	0.3	1	1.08	91.9	46.3345	45.693
2009	4	3	8	58	48	0.3	1	1.02	92	46.3345	43.5961

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	9	8	48	0.3	1	1.04	89.5	46.3345	44.3686
2009	4	3	9	18	48	0.3	1	1.05	90.2	46.3345	44.479
2009	4	3	9	28	48	0.3	1	1.05	90.5	46.3345	44.6997
2009	4	3	9	38	48	0.3	1	1.02	89.1	46.3345	43.4857
2009	4	3	9	48	48	0.3	1	1.02	90.7	46.3345	43.5961
2009	4	3	9	58	48	0.3	1	0.91	91.9	46.3345	39.8437
2009	4	3	10	8	48	0.3	1	1.01	90.9	46.3345	43.3754
2009	4	3	10	18	48	0.3	1	1.04	90	46.1867	44.2271
2009	4	3	10	28	48	0.3	1	0.98	91.3	46.4824	42.4067
2009	4	3	10	38	48	0.3	1	1.01	89.1	46.3345	43.1546
2009	4	3	10	48	48	0.3	1	0.97	91.9	46.3345	41.9406
2009	4	3	10	58	48	0.3	1	1.02	89.6	46.4824	43.846
2009	4	3	11	8	48	0.3	1	0.99	93.1	46.3345	42.3821
2009	4	3	11	18	48	0.3	1	1.09	90	46.4824	45.9496
2009	4	3	11	28	48	0.3	1	1.06	90	46.3345	45.0308
2009	4	3	11	38	48	0.3	1	1.03	88.7	46.3345	43.8168
2009	4	3	11	48	48	0.3	1	0.99	90.6	46.3345	42.6028
2009	4	3	11	58	48	0.3	1	0.96	88.6	46.3345	41.7199
2009	4	3	12	8	48	0.3	1	1.07	91.8	46.4824	45.396
2009	4	3	12	18	48	0.3	1	0.98	89	46.6304	42.6528
2009	4	3	12	28	48	0.3	1	1.03	91.1	46.6304	44.3188
2009	4	3	12	38	48	0.3	1	0.94	96.6	46.4824	40.7459
2009	4	3	12	48	48	0.3	1	0.96	87	46.6304	41.6531
2009	4	3	12	58	48	0.3	1	1.01	90.4	46.6304	43.5413
2009	4	3	13	8	48	0.3	1	1.05	95.2	46.7785	45.0167
2009	4	3	13	18	48	0.3	1	1	92.3	46.6304	43.097
2009	4	3	13	28	48	0.3	1	0.98	88.8	46.7785	42.5654
2009	4	3	13	38	48	0.3	1	1.01	90	46.6304	43.6524
2009	4	3	13	48	48	0.3	1	1.08	89.5	46.7785	45.908
2009	4	3	13	58	48	0.3	1	0.98	91	46.7785	42.6768
2009	4	3	14	8	48	0.3	1	1.05	88.9	46.9267	45.0475
2009	4	3	14	18	48	0.3	1	0.98	95.6	46.9267	42.5884
2009	4	3	14	28	48	0.3	1	1	90	46.9267	43.3709
2009	4	3	14	38	48	0.3	1	1.08	92.3	46.9267	46.277
2009	4	3	14	48	48	0.3	1	0.99	91.7	46.9267	43.2591
2009	4	3	14	58	48	0.3	1	0.96	88.4	47.075	42.3866
2009	4	3	15	8	48	0.3	1	0.97	94.3	47.075	42.4988
2009	4	3	15	18	48	0.3	1	0.99	88.3	46.9267	43.0355
2009	4	3	15	28	48	0.3	1	1.02	91.5	47.075	44.1807
2009	4	3	15	38	48	0.3	1	1.01	90.2	47.075	43.9564
2009	4	3	15	48	48	0.3	1	1.04	93.6	47.2233	45.1073
2009	4	3	15	58	48	0.3	1	1	92.3	47.2233	43.7575
2009	4	3	16	8	48	0.3	1	0.97	91.4	47.2233	42.6327
2009	4	3	16	18	48	0.3	1	1.02	92.2	47.3718	44.6849
2009	4	3	16	28	48	0.3	1	1	90	47.2233	43.87
2009	4	3	16	38	48	0.3	1	1.06	91.1	47.3718	45.8132
2009	4	3	16	48	48	0.3	1	1.03	90	47.5203	44.9382
2009	4	3	16	58	48	0.3	1	1	90.9	47.3718	43.7822

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	17	8	48	0.3	1	0.99	92.7	47.3718	43.3309
2009	4	3	17	18	48	0.3	1	1.01	89.8	47.5203	44.3723
2009	4	3	17	28	48	0.3	1	0.96	91.4	47.5203	42.6745
2009	4	3	17	38	48	0.3	1	1.01	88.5	47.669	44.3975
2009	4	3	17	48	48	0.3	1	1.02	92.2	47.669	44.9652
2009	4	3	17	58	48	0.3	1	0.98	93.5	47.8177	43.3971
2009	4	3	18	8	48	0.3	1	0.99	92.7	47.669	43.7163
2009	4	3	18	18	48	0.3	1	1	92.1	47.8177	44.3082
2009	4	3	18	28	48	0.3	1	1.04	92.3	47.8177	45.7889
2009	4	3	18	38	48	0.3	1	1.08	90	47.9665	47.0739
2009	4	3	18	48	48	0.3	1	1.05	92.2	47.9665	46.0456
2009	4	3	18	58	48	0.3	1	0.95	87.6	47.9665	42.7324
2009	4	3	19	8	48	0.3	1	0.95	91	48.1154	42.7504
2009	4	3	19	18	48	0.3	1	1.02	92.4	48.1154	45.2717
2009	4	3	19	28	48	0.3	1	0.93	94.4	48.2644	42.193
2009	4	3	19	38	48	0.3	1	0.98	92.3	48.1154	43.6673
2009	4	3	19	48	48	0.3	1	0.88	94.5	48.2644	40.4686
2009	4	3	19	58	48	0.3	1	0.99	94.2	48.2644	44.1474
2009	4	3	20	8	48	0.3	1	1.03	93.1	48.2644	45.5269
2009	4	3	20	18	48	0.3	1	0.97	93.1	48.2644	43.4576
2009	4	3	20	28	48	0.3	1	1.04	93.8	48.5627	46.3866
2009	4	3	20	38	48	0.3	1	1.05	91.6	48.5627	46.6179
2009	4	3	20	48	48	0.3	1	0.9	92.3	48.5627	41.5284
2009	4	3	20	58	48	0.3	1	1.09	92.2	48.4135	48.0891
2009	4	3	21	8	48	0.3	1	1.03	92.6	48.4135	45.7828
2009	4	3	21	18	48	0.3	1	0.94	92	48.4135	42.6693
2009	4	3	21	28	48	0.3	1	1.08	95.6	48.7119	47.8055
2009	4	3	21	38	48	0.3	1	1	92.3	48.4135	44.8603
2009	4	3	21	48	48	0.3	1	1.04	90	48.5627	46.5023
2009	4	3	21	58	48	0.3	1	0.98	88.5	48.5627	44.3045
2009	4	3	22	8	48	0.3	1	0.96	94.7	48.5627	43.6105
2009	4	3	22	18	48	0.3	1	0.99	93.6	48.5627	44.5358
2009	4	3	22	28	48	0.3	1	0.99	92.3	48.5627	44.5358
2009	4	3	22	38	48	0.3	1	0.98	93.8	48.5627	44.3045
2009	4	3	22	48	48	0.3	1	1.02	88.7	48.7119	45.949
2009	4	3	22	58	48	0.3	1	0.98	94	48.5627	44.0732
2009	4	3	23	8	48	0.3	1	1	92.1	48.8613	45.3916
2009	4	3	23	18	48	0.3	1	0.94	93.6	48.7119	43.0484
2009	4	3	23	28	48	0.3	1	1.04	94.3	48.5627	46.2709
2009	4	3	23	38	48	0.3	1	1.03	88.2	48.7119	46.1811
2009	4	3	23	48	48	0.3	1	0.97	91	48.7119	44.2086
2009	4	3	23	58	48	0.3	1	1.04	95.6	48.5627	46.0396
2009	4	4	0	8	48	0.3	1	1.04	90.4	48.5627	46.5023
2009	4	4	0	18	48	0.3	1	1.01	95.4	48.8613	45.3916
2009	4	4	0	28	48	0.3	1	1.07	91.4	48.8613	47.7193
2009	4	4	0	38	48	0.3	1	1	95.3	48.8613	45.1588
2009	4	4	0	48	48	0.3	1	0.98	91.5	48.8613	44.4605
2009	4	4	0	58	48	0.3	1	1	92.3	49.0107	45.4137

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	8	48	0.3	1	1	93	48.8613	45.1588
2009	4	4	1	18	48	0.3	1	1.04	94.3	48.8613	46.5554
2009	4	4	1	28	48	0.3	1	0.99	91.5	49.0107	45.1802
2009	4	4	1	38	48	0.3	1	1	90.8	48.8613	45.1588
2009	4	4	1	48	48	0.3	1	0.98	94	48.8613	44.4605
2009	4	4	1	58	48	0.3	1	0.92	96.6	49.0107	42.2618
2009	4	4	2	8	48	0.3	1	1.01	95.2	49.0107	45.6472
2009	4	4	2	18	48	0.3	1	1.06	92.3	48.8613	47.2537
2009	4	4	2	28	48	0.3	1	0.99	96.1	48.8613	44.6933
2009	4	4	2	38	48	0.3	1	1.06	91.2	48.8613	47.4865
2009	4	4	2	48	48	0.3	1	1.01	95.4	48.8613	45.3916
2009	4	4	2	58	48	0.3	1	1.02	93.9	48.8613	45.7408
2009	4	4	3	8	48	0.3	1	1.14	89.8	48.8613	50.1633
2009	4	4	3	18	48	0.3	1	0.96	92.2	48.8613	43.6459
2009	4	4	3	28	48	0.3	1	0.97	92.1	48.7119	43.9766
2009	4	4	3	38	48	0.3	1	1.03	93.3	48.5627	45.8082
2009	4	4	3	48	48	0.3	1	1.03	94.2	48.4135	45.6675
2009	4	4	3	58	48	0.3	1	1.02	94.4	48.5627	45.4612
2009	4	4	4	8	48	0.3	1	1.03	92	48.5627	46.1552
2009	4	4	4	18	48	0.3	1	1.04	93.5	48.4135	46.0135
2009	4	4	4	28	48	0.3	1	0.93	91.4	48.4135	42.4387
2009	4	4	4	38	48	0.3	1	0.98	90.8	48.5627	44.4202
2009	4	4	4	48	48	0.3	1	0.99	95.1	48.4135	44.2837
2009	4	4	4	58	48	0.3	1	1.02	94.4	48.4135	45.3216
2009	4	4	5	8	48	0.3	1	0.93	89.2	48.4135	42.4387
2009	4	4	5	18	48	0.3	1	0.93	92.2	48.2644	42.308
2009	4	4	5	28	48	0.3	1	1.05	90	48.4135	46.4747
2009	4	4	5	38	48	0.3	1	0.96	95.1	48.4135	43.1306
2009	4	4	5	48	48	0.3	1	0.97	96	48.2644	43.4576
2009	4	4	5	58	48	0.3	1	0.94	91.4	48.4135	42.7846
2009	4	4	6	8	48	0.3	1	0.97	91.9	48.4135	43.7071
2009	4	4	6	18	48	0.3	1	1.06	91.8	48.4135	46.8207
2009	4	4	6	28	48	0.3	1	0.98	91.3	48.2644	44.0324
2009	4	4	6	38	48	0.3	1	0.97	90	48.1154	43.6673
2009	4	4	6	48	48	0.3	1	0.98	96.3	48.2644	43.9174
2009	4	4	6	58	48	0.3	1	1	91.5	48.1154	44.4695
2009	4	4	7	8	48	0.3	1	1.02	90.6	48.2644	45.297
2009	4	4	7	18	48	0.3	1	0.98	95.2	48.1154	43.5527
2009	4	4	7	28	48	0.3	1	1.04	91.3	48.1154	46.074
2009	4	4	7	38	48	0.3	1	1	93	48.1154	44.4695
2009	4	4	7	48	48	0.3	1	1.02	92.6	48.1154	45.2717
2009	4	4	7	58	48	0.3	1	0.94	98.7	48.1154	41.9482
2009	4	4	8	8	48	0.3	1	0.98	87.5	48.1154	43.8965
2009	4	4	8	18	48	0.3	1	0.95	94.8	48.1154	42.6358
2009	4	4	8	28	48	0.3	1	1	92.6	48.1154	44.6987
2009	4	4	8	38	48	0.3	1	0.97	92.1	47.9665	43.4179
2009	4	4	8	48	48	0.3	1	0.95	91.2	48.1154	42.7504
2009	4	4	8	58	48	0.3	1	0.96	90.8	48.1154	43.3234

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	9	8	48	0.3	1	0.94	90	48.1154	42.6358
2009	4	4	9	18	48	0.3	1	0.97	94.3	47.9665	43.4179
2009	4	4	9	28	48	0.3	1	0.99	92.3	48.1154	44.2403
2009	4	4	9	38	48	0.3	1	0.96	90	47.9665	43.0751
2009	4	4	9	48	48	0.3	1	1.08	94	47.9665	47.0739
2009	4	4	9	58	48	0.3	1	1.08	95.7	47.9665	47.0739
2009	4	4	10	8	48	0.3	1	0.98	94.8	47.9665	43.7606
2009	4	4	10	18	48	0.3	1	1	94.5	47.9665	44.2176
2009	4	4	10	28	48	0.3	1	1.05	90.7	47.9665	46.1599
2009	4	4	10	38	48	0.3	1	0.97	88.8	47.8177	43.3971
2009	4	4	10	48	48	0.3	1	0.98	90.2	47.8177	43.511
2009	4	4	10	58	48	0.3	1	0.96	92.7	47.8177	42.8276
2009	4	4	11	8	48	0.3	1	1	92.1	47.8177	44.4221
2009	4	4	11	18	48	0.3	1	1.07	91.9	47.8177	46.7001
2009	4	4	11	28	48	0.3	1	0.95	88	47.8177	42.5998
2009	4	4	11	38	48	0.3	1	1.04	95.4	47.8177	45.4472
2009	4	4	11	48	48	0.3	1	1.01	93	47.9665	44.7889
2009	4	4	11	58	48	0.3	1	0.96	92.4	47.8177	42.7137
2009	4	4	12	8	48	0.3	1	0.99	92.3	47.9665	44.2176
2009	4	4	12	18	48	0.3	1	1.03	92.6	47.8177	45.3333
2009	4	4	12	28	48	0.3	1	0.99	87.9	47.8177	44.0805
2009	4	4	12	38	48	0.3	1	1	93	47.8177	44.1943
2009	4	4	12	48	48	0.3	1	0.91	86.3	47.8177	41.233
2009	4	4	12	58	48	0.3	1	0.99	89.4	47.9665	44.2176
2009	4	4	13	8	48	0.3	1	0.94	90.4	47.8177	42.0303
2009	4	4	13	18	48	0.3	1	1	90.8	47.8177	44.3082
2009	4	4	13	28	48	0.3	1	1.07	88.1	47.9665	46.9597
2009	4	4	13	38	48	0.3	1	0.98	92.7	47.8177	43.511
2009	4	4	13	48	48	0.3	1	1.05	92.5	47.8177	46.0167
2009	4	4	13	58	48	0.3	1	1.03	92.2	47.9665	45.3601
2009	4	4	14	8	48	0.3	1	0.99	89.6	47.9665	43.9891
2009	4	4	14	18	48	0.3	1	0.97	89.4	47.9665	43.5321
2009	4	4	14	28	48	0.3	1	1.06	90.9	47.9665	46.3884
2009	4	4	14	38	48	0.3	1	0.93	92.4	47.9665	42.0469
2009	4	4	14	48	48	0.3	1	0.98	90.8	48.1154	44.0111
2009	4	4	14	58	48	0.3	1	0.94	90.4	47.9665	42.5039
2009	4	4	15	8	48	0.3	1	0.96	93.7	47.9665	43.0751
2009	4	4	15	18	48	0.3	1	1.02	91.5	47.9665	45.1316
2009	4	4	15	28	48	0.3	1	0.99	88.5	47.8177	43.8527
2009	4	4	15	38	48	0.3	1	1.02	88.7	48.1154	45.1571
2009	4	4	15	48	48	0.3	1	0.97	87.7	48.1154	43.3234
2009	4	4	15	58	48	0.3	1	1.05	89.6	47.9665	46.2741
2009	4	4	16	8	48	0.3	1	0.95	88.8	48.1154	42.6358
2009	4	4	16	18	48	0.3	1	1.01	89.4	48.1154	44.9279
2009	4	4	16	28	48	0.3	1	0.99	93.6	48.1154	44.1257
2009	4	4	16	38	48	0.3	1	1.01	89.4	47.9665	44.7889
2009	4	4	16	48	48	0.3	1	1	91.5	47.9665	44.4461
2009	4	4	16	58	48	0.3	1	1.02	90.2	47.9665	45.0174

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	17	8	48	0.3	1	1.09	92.1	47.9665	47.5309
2009	4	4	17	18	48	0.3	1	1.03	92.4	47.9665	45.3601
2009	4	4	17	28	48	0.3	1	1.01	92.4	47.9665	44.9031
2009	4	4	17	38	48	0.3	1	1.06	90.5	47.9665	46.6169
2009	4	4	17	48	48	0.3	1	1.02	92.2	47.9665	45.1316
2009	4	4	17	58	48	0.3	1	1.04	93.4	47.9665	45.7029
2009	4	4	18	8	48	0.3	1	0.92	93.9	47.9665	41.4756
2009	4	4	18	18	48	0.3	1	1.02	93.7	47.9665	44.9031
2009	4	4	18	28	48	0.3	1	0.98	91	47.9665	43.6464
2009	4	4	18	38	48	0.3	1	0.96	92.5	47.9665	43.0751
2009	4	4	18	48	48	0.3	1	1.05	93.8	47.9665	45.9314
2009	4	4	18	58	48	0.3	1	0.98	92.1	47.9665	43.6464
2009	4	4	19	8	48	0.3	1	0.95	96.5	47.8177	42.372
2009	4	4	19	18	48	0.3	1	1	93.2	47.8177	44.0805
2009	4	4	19	28	48	0.3	1	1.03	94.8	47.8177	45.1055
2009	4	4	19	38	48	0.3	1	0.94	92.4	47.8177	42.0303
2009	4	4	19	48	48	0.3	1	1.01	92.2	47.8177	44.7638
2009	4	4	19	58	48	0.3	1	1	88.3	47.8177	44.4221
2009	4	4	20	8	48	0.3	1	1.05	90	47.8177	45.9028
2009	4	4	20	18	48	0.3	1	1.04	91.8	47.8177	45.5611
2009	4	4	20	28	48	0.3	1	1.01	90	47.8177	44.536
2009	4	4	20	38	48	0.3	1	0.93	95	47.8177	41.8025
2009	4	4	20	48	48	0.3	1	0.96	90.8	47.8177	42.8276
2009	4	4	20	58	48	0.3	1	1.02	93.5	47.8177	44.7638
2009	4	4	21	8	48	0.3	1	1.04	90	47.669	45.4194
2009	4	4	21	18	48	0.3	1	1.04	90.4	47.669	45.5329
2009	4	4	21	28	48	0.3	1	0.97	93.1	47.669	43.1485
2009	4	4	21	38	48	0.3	1	1	88.7	47.669	44.0569
2009	4	4	21	48	48	0.3	1	1	94.5	47.669	43.9433
2009	4	4	21	58	48	0.3	1	1.06	93.2	47.669	46.3277
2009	4	4	22	8	48	0.3	1	0.97	91.5	47.669	43.1485
2009	4	4	22	18	48	0.3	1	0.95	96.5	47.669	42.3538
2009	4	4	22	28	48	0.3	1	1	92.4	47.669	44.284
2009	4	4	22	38	48	0.3	1	1.04	93.1	47.5203	45.2778
2009	4	4	22	48	48	0.3	1	0.97	95	47.5203	43.014
2009	4	4	22	58	48	0.3	1	0.93	90.8	47.5203	41.5426
2009	4	4	23	8	48	0.3	1	1.01	89.8	47.5203	44.3723
2009	4	4	23	18	48	0.3	1	1.05	92.3	47.5203	45.7305
2009	4	4	23	28	48	0.3	1	0.95	92.4	47.5203	42.3349
2009	4	4	23	38	48	0.3	1	1.03	95.3	47.5203	45.0514
2009	4	4	23	48	48	0.3	1	1.11	93.4	47.5203	47.6547
2009	4	4	23	58	48	0.3	1	1.02	93.1	47.3718	44.4592
2009	4	5	0	8	48	0.3	1	1.09	92.4	47.3718	47.0544
2009	4	5	0	18	48	0.3	1	0.97	94.1	47.3718	42.8796
2009	4	5	0	28	48	0.3	1	1.01	92.6	47.3718	44.2336
2009	4	5	0	38	48	0.3	1	1.01	88.3	47.3718	44.2336
2009	4	5	0	48	48	0.3	1	1.04	90.5	47.3718	45.1362
2009	4	5	0	58	48	0.3	1	1	92.4	47.3718	43.8951

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	8	48	0.3	1	1.1	94.6	47.3718	47.2801
2009	4	5	1	18	48	0.3	1	0.96	93.9	47.2233	42.4077
2009	4	5	1	28	48	0.3	1	0.93	90	47.2233	41.2829
2009	4	5	1	38	48	0.3	1	0.97	93.1	47.2233	42.7452
2009	4	5	1	48	48	0.3	1	0.95	94.2	47.2233	41.9578
2009	4	5	1	58	48	0.3	1	1	93.6	47.2233	43.5326
2009	4	5	2	8	48	0.3	1	1.06	92	47.075	45.5262
2009	4	5	2	18	48	0.3	1	0.97	93.5	47.075	42.3866
2009	4	5	2	28	48	0.3	1	1.05	91.4	46.9267	45.0475
2009	4	5	2	38	48	0.3	1	1	91.5	46.9267	43.4826
2009	4	5	2	48	48	0.3	1	1.06	91.8	46.9267	45.6063
2009	4	5	2	58	48	0.3	1	0.97	91.6	46.7785	42.2311
2009	4	5	3	8	48	0.3	1	0.99	94.9	46.7785	43.0111
2009	4	5	3	18	48	0.3	1	0.99	93.4	46.6304	42.8749
2009	4	5	3	28	48	0.3	1	1	93.4	46.4824	42.8495
2009	4	5	3	38	48	0.3	1	1.02	90.9	46.4824	43.6245
2009	4	5	3	48	48	0.3	1	1.09	92.1	46.4824	46.171
2009	4	5	3	58	48	0.3	1	1	93.8	46.4824	42.8495
2009	4	5	4	8	48	0.3	1	1	92.3	46.4824	43.0709
2009	4	5	4	18	48	0.3	1	0.97	95	46.3345	41.8303
2009	4	5	4	28	48	0.3	1	1	91.5	46.3345	43.0443
2009	4	5	4	38	48	0.3	1	0.99	91.5	46.3345	42.7132
2009	4	5	4	48	48	0.3	1	1.07	90.7	46.3345	45.3619
2009	4	5	4	58	48	0.3	1	0.94	92.4	46.1867	40.8167
2009	4	5	5	8	48	0.3	1	1.1	92.6	46.1867	46.2073
2009	4	5	5	18	48	0.3	1	1.05	91.4	46.1867	44.5571
2009	4	5	5	28	48	0.3	1	0.94	87.4	46.1867	40.7067
2009	4	5	5	38	48	0.3	1	0.96	91.4	46.1867	41.5868
2009	4	5	5	48	48	0.3	1	0.95	94.5	46.1867	41.1467
2009	4	5	5	58	48	0.3	1	1.04	90.9	46.1867	44.117
2009	4	5	6	8	48	0.3	1	1.01	90.2	46.0389	42.8793
2009	4	5	6	18	48	0.3	1	0.95	90	46.0389	41.0151
2009	4	5	6	28	48	0.3	1	1.01	90	46.0389	42.8793
2009	4	5	6	38	48	0.3	1	1	93.2	46.0389	42.66
2009	4	5	6	48	48	0.3	1	1.01	91.7	46.0389	43.0987
2009	4	5	6	58	48	0.3	1	0.94	91.4	46.0389	40.6862
2009	4	5	7	8	48	0.3	1	0.95	90	46.0389	40.9055
2009	4	5	7	18	48	0.3	1	0.93	87.4	46.0389	40.1379
2009	4	5	7	28	48	0.3	1	1.02	91.1	46.0389	43.4277
2009	4	5	7	38	48	0.3	1	1.04	91.5	46.0389	43.8663
2009	4	5	7	48	48	0.3	1	0.99	92.9	46.0389	42.2214
2009	4	5	7	58	48	0.3	1	0.92	93.9	46.0389	39.9185
2009	4	5	8	8	48	0.3	1	0.99	90.6	46.0389	42.2214
2009	4	5	8	18	48	0.3	1	0.96	96.3	46.0389	41.0151
2009	4	5	8	28	48	0.3	1	1	89.8	46.0389	42.7697
2009	4	5	8	38	48	0.3	1	1.02	89.8	46.0389	43.4277
2009	4	5	8	48	48	0.3	1	1.04	94.9	46.0389	43.7566
2009	4	5	8	58	48	0.3	1	1.02	90	46.0389	43.318

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	9	8	48	0.3	1	0.98	95.2	46.0389	41.6731
2009	4	5	9	18	48	0.3	1	0.98	88.3	46.0389	42.1117
2009	4	5	9	28	48	0.3	1	1	93.2	46.0389	42.4407
2009	4	5	9	38	48	0.3	1	0.98	87.5	46.0389	41.7828
2009	4	5	9	48	48	0.3	1	1.06	94.1	46.0389	44.5242
2009	4	5	9	58	48	0.3	1	0.97	92.1	46.0389	41.4538
2009	4	5	10	8	48	0.3	1	0.98	97	46.0389	41.5634
2009	4	5	10	18	48	0.3	1	0.99	93.8	46.1867	42.4669
2009	4	5	10	28	48	0.3	1	1.01	90.7	46.1867	43.0169
2009	4	5	10	38	48	0.3	1	1.03	92.9	46.1867	43.677
2009	4	5	10	48	48	0.3	1	1.02	92.8	46.1867	43.457
2009	4	5	10	58	48	0.3	1	1.03	93.6	46.1867	43.787
2009	4	5	11	8	48	0.3	1	0.96	91.2	46.1867	41.4768
2009	4	5	11	18	48	0.3	1	0.98	93.8	46.1867	42.1368
2009	4	5	11	28	48	0.3	1	0.95	91.2	46.1867	40.9267
2009	4	5	11	38	48	0.3	1	1.04	94.4	46.1867	43.897
2009	4	5	11	48	48	0.3	1	0.95	89	46.1867	40.9267
2009	4	5	11	58	48	0.3	1	0.94	92.8	46.3345	40.7266
2009	4	5	12	8	48	0.3	1	0.95	91.6	46.3345	41.0577
2009	4	5	12	18	48	0.3	1	0.98	93.1	46.3345	42.051
2009	4	5	12	28	48	0.3	1	1	93.8	46.3345	42.9339
2009	4	5	12	38	48	0.3	1	1.04	94.3	46.3345	44.1479
2009	4	5	12	48	48	0.3	1	0.93	94.2	46.3345	40.6163
2009	4	5	12	58	48	0.3	1	1	90	46.3345	42.9339
2009	4	5	13	8	48	0.3	1	1.03	93.7	46.3345	43.7064
2009	4	5	13	18	48	0.3	1	0.95	90.2	46.4824	41.5209
2009	4	5	13	28	48	0.3	1	1.1	90.2	46.4824	46.3924
2009	4	5	13	38	48	0.3	1	0.91	86.1	46.3345	39.9541
2009	4	5	13	48	48	0.3	1	0.96	90	46.4824	41.6316
2009	4	5	13	58	48	0.3	1	0.92	92.9	46.4824	40.303
2009	4	5	14	8	48	0.3	1	1.06	87	46.4824	45.1746
2009	4	5	14	18	48	0.3	1	1	86.2	46.4824	42.9602
2009	4	5	14	28	48	0.3	1	1.04	96.5	46.4824	44.1781
2009	4	5	14	38	48	0.3	1	1.05	89.8	46.4824	44.8424
2009	4	5	14	48	48	0.3	1	1	88.3	46.4824	43.1817
2009	4	5	14	58	48	0.3	1	0.99	85.6	46.4824	42.5174
2009	4	5	15	8	48	0.3	1	0.94	88	46.4824	40.9673
2009	4	5	15	18	48	0.3	1	0.96	88.2	46.4824	41.6316
2009	4	5	15	28	48	0.3	1	1.02	92	46.4824	43.7352
2009	4	5	15	38	48	0.3	1	1	90.8	46.6304	43.097
2009	4	5	15	48	48	0.3	1	0.96	88	46.6304	41.6531
2009	4	5	15	58	48	0.3	1	0.97	86.7	46.6304	42.0974
2009	4	5	16	8	48	0.3	1	0.93	91.8	46.6304	40.8757
2009	4	5	16	18	48	0.3	1	1.01	91.9	46.6304	43.5413
2009	4	5	16	28	48	0.3	1	1.02	87	46.6304	43.6524
2009	4	5	16	38	48	0.3	1	1.03	87.6	46.6304	44.0966
2009	4	5	16	48	48	0.3	1	1.02	91.3	46.6304	43.9856
2009	4	5	16	58	48	0.3	1	1.04	94.3	46.6304	44.4299

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	17	8	48	0.3	1	0.97	92.3	46.6304	42.2085
2009	4	5	17	18	48	0.3	1	0.96	91.4	46.6304	41.7642
2009	4	5	17	28	48	0.3	1	1.02	88.7	46.6304	43.7634
2009	4	5	17	38	48	0.3	1	0.99	91.1	46.6304	42.7638
2009	4	5	17	48	48	0.3	1	0.96	92.2	46.6304	41.8753
2009	4	5	17	58	48	0.3	1	0.98	87.9	46.6304	42.5417
2009	4	5	18	8	48	0.3	1	1.07	89.1	46.6304	45.5405
2009	4	5	18	18	48	0.3	1	0.94	90	46.6304	41.3199
2009	4	5	18	28	48	0.3	1	1	92.4	46.6304	43.097
2009	4	5	18	38	48	0.3	1	1.08	91.4	46.6304	45.7627
2009	4	5	18	48	48	0.3	1	1.01	94.7	46.6304	43.4302
2009	4	5	18	58	48	0.3	1	1.03	93.8	46.7785	44.3481
2009	4	5	19	8	48	0.3	1	1.07	92.3	46.7785	45.7966
2009	4	5	19	18	48	0.3	1	0.98	90.2	46.7785	42.5654
2009	4	5	19	28	48	0.3	1	0.95	92.4	46.7785	41.674
2009	4	5	19	38	48	0.3	1	1.03	90.9	46.7785	44.4595
2009	4	5	19	48	48	0.3	1	1.03	90.4	46.7785	44.2367
2009	4	5	19	58	48	0.3	1	0.94	93.4	46.7785	41.2283
2009	4	5	20	8	48	0.3	1	1.02	90.7	46.7785	44.1253
2009	4	5	20	18	48	0.3	1	1.02	92.2	46.7785	44.1253
2009	4	5	20	28	48	0.3	1	0.93	93.2	46.7785	40.8941
2009	4	5	20	38	48	0.3	1	1.04	94.5	46.9267	44.6004
2009	4	5	20	48	48	0.3	1	0.95	92.4	46.9267	41.5825
2009	4	5	20	58	48	0.3	1	0.91	93.1	46.9267	40.4647
2009	4	5	21	8	48	0.3	1	0.97	91.4	46.9267	42.3649
2009	4	5	21	18	48	0.3	1	0.91	93.7	46.9267	40.2412
2009	4	5	21	28	48	0.3	1	0.96	91.6	47.075	42.2745
2009	4	5	21	38	48	0.3	1	1.04	91.6	47.075	44.9656
2009	4	5	21	48	48	0.3	1	1	94.7	47.075	43.5079
2009	4	5	21	58	48	0.3	1	0.98	97.3	47.075	42.723
2009	4	5	22	8	48	0.3	1	1.03	94.6	47.075	44.6292
2009	4	5	22	18	48	0.3	1	1	89.4	47.075	43.7322
2009	4	5	22	28	48	0.3	1	1	88.7	47.2233	43.645
2009	4	5	22	38	48	0.3	1	1.06	93.2	47.2233	45.8947
2009	4	5	22	48	48	0.3	1	1.03	90.7	47.2233	44.6574
2009	4	5	22	58	48	0.3	1	0.96	94.1	47.2233	42.4077
2009	4	5	23	8	48	0.3	1	0.97	90.8	47.075	42.6109
2009	4	5	23	18	48	0.3	1	0.95	90.8	47.075	41.9381
2009	4	5	23	28	48	0.3	1	0.97	89.2	47.2233	42.7452
2009	4	5	23	38	48	0.3	1	0.95	90	47.2233	42.0703
2009	4	5	23	48	48	0.3	1	0.93	90	47.075	41.1532
2009	4	5	23	58	48	0.3	1	0.96	91.6	47.2233	42.1828
2009	4	6	0	8	48	0.3	1	1.03	91.6	47.2233	44.8823
2009	4	6	0	18	48	0.3	1	0.99	94.4	47.2233	43.1951
2009	4	6	0	28	48	0.3	1	1.05	92.1	47.075	45.3019
2009	4	6	0	38	48	0.3	1	0.99	90	47.075	43.2837
2009	4	6	0	48	48	0.3	1	1	92.1	47.075	43.62
2009	4	6	0	58	48	0.3	1	1.01	94.1	47.075	43.8443

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	8	48	0.3	1	0.92	95.5	47.075	40.5926
2009	4	6	1	18	48	0.3	1	1.07	94.4	47.075	45.9747
2009	4	6	1	28	48	0.3	1	1.05	94.6	47.075	45.3019
2009	4	6	1	38	48	0.3	1	0.94	90	47.075	41.3775
2009	4	6	1	48	48	0.3	1	1.03	92.4	46.9267	44.6004
2009	4	6	1	58	48	0.3	1	1.08	92.9	46.9267	46.277
2009	4	6	2	8	48	0.3	1	1.08	93.1	47.075	46.199
2009	4	6	2	18	48	0.3	1	0.92	94.7	46.9267	40.6883
2009	4	6	2	28	48	0.3	1	1.05	94.8	46.9267	45.1592
2009	4	6	2	38	48	0.3	1	0.98	90.6	46.9267	42.9238
2009	4	6	2	48	48	0.3	1	1.02	92	46.7785	43.9024
2009	4	6	2	58	48	0.3	1	0.99	91.1	46.7785	43.1225
2009	4	6	3	8	48	0.3	1	1.09	91.4	46.7785	46.3537
2009	4	6	3	18	48	0.3	1	0.96	95.5	46.6304	41.7642
2009	4	6	3	28	48	0.3	1	0.98	91	46.6304	42.4306
2009	4	6	3	38	48	0.3	1	1	94.3	46.6304	43.2081
2009	4	6	3	48	48	0.3	1	0.97	89.6	46.6304	42.2085
2009	4	6	3	58	48	0.3	1	1.08	91.2	46.6304	45.7627
2009	4	6	4	8	48	0.3	1	0.99	95.5	46.6304	42.5417
2009	4	6	4	18	48	0.3	1	1.03	91.1	46.4824	44.0674
2009	4	6	4	28	48	0.3	1	0.93	91.8	46.4824	40.7459
2009	4	6	4	38	48	0.3	1	1.06	94.6	46.4824	44.8424
2009	4	6	4	48	48	0.3	1	0.97	86.3	46.4824	42.0745
2009	4	6	4	58	48	0.3	1	0.95	99.5	46.4824	41.0781
2009	4	6	5	8	48	0.3	1	1.02	89.6	46.4824	43.846
2009	4	6	5	18	48	0.3	1	1	96.4	46.4824	42.7388
2009	4	6	5	28	48	0.3	1	1.05	91.4	46.3345	44.5893
2009	4	6	5	38	48	0.3	1	0.98	96.3	46.3345	42.1614
2009	4	6	5	48	48	0.3	1	0.87	89.6	46.3345	38.409
2009	4	6	5	58	48	0.3	1	0.99	97	46.3345	42.3821
2009	4	6	6	8	48	0.3	1	1.05	92.7	46.3345	44.479
2009	4	6	6	18	48	0.3	1	1	91.1	46.3345	42.8235
2009	4	6	6	28	48	0.3	1	1.04	90.4	46.3345	44.1479
2009	4	6	6	38	48	0.3	1	1	94.7	46.3345	42.8235
2009	4	6	6	48	48	0.3	1	0.93	97.7	46.3345	40.1748
2009	4	6	6	58	48	0.3	1	1.05	90.7	46.3345	44.6997
2009	4	6	7	8	48	0.3	1	0.98	95.2	46.3345	42.2717
2009	4	6	7	18	48	0.3	1	1.05	95.4	46.3345	44.5893
2009	4	6	7	28	48	0.3	1	0.96	87.7	46.3345	41.6095
2009	4	6	7	38	48	0.3	1	1.02	90.2	46.3345	43.5961
2009	4	6	7	48	48	0.3	1	0.94	90.8	46.3345	41.0577
2009	4	6	7	58	48	0.3	1	1	93.2	46.3345	42.8235
2009	4	6	8	8	48	0.3	1	0.94	89.8	46.3345	40.9474
2009	4	6	8	18	48	0.3	1	1.05	92.7	46.3345	44.479
2009	4	6	8	28	48	0.3	1	0.95	90.8	46.3345	41.3888
2009	4	6	8	38	48	0.3	1	0.99	91.7	46.3345	42.7132
2009	4	6	8	48	48	0.3	1	1	93	46.3345	42.7132
2009	4	6	8	58	48	0.3	1	0.98	93.1	46.3345	42.1614

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	9	8	48	0.3	1	1.01	95.2	46.3345	43.0443
2009	4	6	9	18	48	0.3	1	0.93	87.8	46.3345	40.6163
2009	4	6	9	28	48	0.3	1	1.06	97.3	46.3345	44.479
2009	4	6	9	38	48	0.3	1	0.98	90.6	46.3345	42.2717
2009	4	6	9	48	48	0.3	1	0.99	87.9	46.3345	42.4924
2009	4	6	9	58	48	0.3	1	1.03	95.1	46.3345	43.9272
2009	4	6	10	8	48	0.3	1	1.06	94.1	46.3345	44.6997
2009	4	6	10	18	48	0.3	1	1.13	93.3	46.3345	47.1277
2009	4	6	10	28	48	0.3	1	0.98	91.3	46.3345	42.2717
2009	4	6	10	38	48	0.3	1	1.02	94.8	46.3345	43.4857
2009	4	6	10	48	48	0.3	1	0.96	90.2	46.3345	41.4992
2009	4	6	10	58	48	0.3	1	1.08	94.2	46.3345	45.4723
2009	4	6	11	8	48	0.3	1	0.95	91.4	46.3345	41.2784
2009	4	6	11	18	48	0.3	1	0.99	90.8	46.4824	42.8495
2009	4	6	11	28	48	0.3	1	1.02	91.1	46.4824	43.6245
2009	4	6	11	38	48	0.3	1	1.01	93.5	46.4824	43.4031
2009	4	6	11	48	48	0.3	1	1	91.7	46.4824	42.9602
2009	4	6	11	58	48	0.3	1	0.99	90.2	46.4824	42.7388
2009	4	6	12	8	48	0.3	1	1	90	46.4824	43.0709
2009	4	6	12	18	48	0.3	1	1	90.6	46.4824	42.9602
2009	4	6	12	28	48	0.3	1	0.99	90.8	46.4824	42.6281
2009	4	6	12	38	48	0.3	1	1.04	89.6	46.4824	44.2888
2009	4	6	12	48	48	0.3	1	1.09	91.7	46.4824	46.171
2009	4	6	12	58	48	0.3	1	0.98	87.7	46.4824	42.2959
2009	4	6	13	8	48	0.3	1	1	85.5	46.4824	43.0709
2009	4	6	13	18	48	0.3	1	0.99	87.5	46.4824	42.7388
2009	4	6	13	28	48	0.3	1	0.87	84.4	46.4824	38.6423
2009	4	6	13	38	48	0.3	1	0.94	89.4	46.4824	41.0781
2009	4	6	13	48	48	0.3	1	1.02	93.9	46.4824	43.5138
2009	4	6	13	58	48	0.3	1	0.9	90.4	46.4824	39.528
2009	4	6	14	8	48	0.3	1	0.87	83.5	46.4824	38.5316
2009	4	6	14	18	48	0.3	1	0.92	91	46.4824	40.303
2009	4	6	14	28	48	0.3	1	1	82.8	46.4824	42.6281
2009	4	6	14	38	48	0.3	1	0.97	87.9	46.4824	41.8531
2009	4	6	14	48	48	0.3	1	0.93	90.6	46.4824	40.5245
2009	4	6	14	58	48	0.3	1	0.96	87.2	46.6304	41.6531
2009	4	6	15	8	48	0.3	1	1.01	89.8	46.4824	43.4031
2009	4	6	15	18	48	0.3	1	1.03	91.3	46.4824	44.0674
2009	4	6	15	28	48	0.3	1	0.99	90.4	46.4824	42.6281
2009	4	6	15	38	48	0.3	1	0.97	89.6	46.6304	42.0974
2009	4	6	15	48	48	0.3	1	0.99	94	46.4824	42.7388
2009	4	6	15	58	48	0.3	1	1	88.1	46.4824	42.9602
2009	4	6	16	8	48	0.3	1	0.97	87.7	46.4824	41.8531
2009	4	6	16	18	48	0.3	1	1.04	94.3	46.4824	44.2888
2009	4	6	16	28	48	0.3	1	0.93	88.4	46.4824	40.5245
2009	4	6	16	38	48	0.3	1	1.01	93.2	46.4824	43.4031
2009	4	6	16	48	48	0.3	1	1.05	92.1	46.4824	44.8424
2009	4	6	16	58	48	0.3	1	1.04	88.5	46.6304	44.4299

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	17	8	48	0.3	1	1	92.4	46.6304	43.3192
2009	4	6	17	18	48	0.3	1	0.99	93.4	46.4824	42.6281
2009	4	6	17	28	48	0.3	1	1.01	91.9	46.4824	43.2924
2009	4	6	17	38	48	0.3	1	0.96	89.8	46.6304	41.9863
2009	4	6	17	48	48	0.3	1	0.91	90.8	46.6304	40.2092
2009	4	6	17	58	48	0.3	1	0.96	91.2	46.4824	41.6316
2009	4	6	18	8	48	0.3	1	0.99	92.3	46.4824	42.8495
2009	4	6	18	18	48	0.3	1	1.01	88.1	46.4824	43.2924
2009	4	6	18	28	48	0.3	1	1	90	46.4824	43.0709
2009	4	6	18	38	48	0.3	1	1	90	46.4824	43.1817
2009	4	6	18	48	48	0.3	1	0.93	93.8	46.4824	40.6352
2009	4	6	18	58	48	0.3	1	0.97	88.1	46.4824	41.8531
2009	4	6	19	8	48	0.3	1	0.98	90	46.4824	42.4067
2009	4	6	19	18	48	0.3	1	0.95	92.4	46.4824	41.2995
2009	4	6	19	28	48	0.3	1	0.97	89.2	46.4824	42.1852
2009	4	6	19	38	48	0.3	1	0.99	91.9	46.4824	42.8495
2009	4	6	19	48	48	0.3	1	0.95	93.4	46.4824	41.1888
2009	4	6	19	58	48	0.3	1	1	91.5	46.4824	43.0709
2009	4	6	20	8	48	0.3	1	0.9	90	46.4824	39.6388
2009	4	6	20	18	48	0.3	1	0.93	92.4	46.4824	40.5245
2009	4	6	20	28	48	0.3	1	0.96	92.6	46.4824	41.5209
2009	4	6	20	38	48	0.3	1	0.98	88.7	46.4824	42.4067
2009	4	6	20	48	48	0.3	1	0.91	90.8	46.4824	39.9709
2009	4	6	20	58	48	0.3	1	0.93	88.6	46.4824	40.5245
2009	4	6	21	8	48	0.3	1	1.01	90	46.4824	43.5138
2009	4	6	21	18	48	0.3	1	0.99	90.8	46.4824	42.8495
2009	4	6	21	28	48	0.3	1	0.97	92.5	46.4824	42.0745
2009	4	6	21	38	48	0.3	1	0.97	89.2	46.4824	42.1852
2009	4	6	21	48	48	0.3	1	0.89	89.4	46.4824	39.3066
2009	4	6	21	58	48	0.3	1	0.98	87.1	46.4824	42.2959
2009	4	6	22	8	48	0.3	1	0.98	91	46.4824	42.4067
2009	4	6	22	18	48	0.3	1	1.05	92.1	46.4824	44.8424
2009	4	6	22	28	48	0.3	1	0.87	87.6	46.3345	38.409
2009	4	6	22	38	48	0.3	1	0.94	90.8	46.3345	40.9474
2009	4	6	22	48	48	0.3	1	0.97	95.1	46.3345	41.7199
2009	4	6	22	58	48	0.3	1	0.97	90.8	46.3345	41.8303
2009	4	6	23	8	48	0.3	1	0.94	94.2	46.3345	40.837
2009	4	6	23	18	48	0.3	1	1.08	90.2	46.3345	45.693
2009	4	6	23	28	48	0.3	1	0.98	87.9	46.3345	42.3821
2009	4	6	23	38	48	0.3	1	1.07	93.7	46.3345	45.2515
2009	4	6	23	48	48	0.3	1	0.95	92	46.3345	41.1681
2009	4	6	23	58	48	0.3	1	0.93	93.4	46.3345	40.3955
2009	4	7	0	8	48	0.3	1	0.96	90.4	46.3345	41.4992
2009	4	7	0	18	48	0.3	1	1.13	93.8	46.3345	47.3484
2009	4	7	0	28	48	0.3	1	1.03	94.6	46.3345	43.7064
2009	4	7	0	38	48	0.3	1	0.96	92.5	46.1867	41.3668
2009	4	7	0	48	48	0.3	1	0.93	94	46.3345	40.5059
2009	4	7	0	58	48	0.3	1	1.01	88.9	46.3345	43.265

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	8	48	0.3	1	1.04	93.3	46.1867	44.007
2009	4	7	1	18	48	0.3	1	1.01	90.6	46.1867	43.1269
2009	4	7	1	28	48	0.3	1	0.99	92.3	46.1867	42.2469
2009	4	7	1	38	48	0.3	1	1.03	93.3	46.1867	43.567
2009	4	7	1	48	48	0.3	1	1	91.1	46.1867	42.6869
2009	4	7	1	58	48	0.3	1	1.03	89.6	46.1867	43.677
2009	4	7	2	8	48	0.3	1	1	92.6	46.1867	42.5769
2009	4	7	2	18	48	0.3	1	1.03	95.5	46.1867	43.567
2009	4	7	2	28	48	0.3	1	0.96	93	46.1867	41.2567
2009	4	7	2	38	48	0.3	1	1	89.4	46.1867	42.7969
2009	4	7	2	48	48	0.3	1	1	92.6	46.0389	42.5504
2009	4	7	2	58	48	0.3	1	1.07	90.7	46.0389	45.0725
2009	4	7	3	8	48	0.3	1	1.1	93.6	46.1867	45.9872
2009	4	7	3	18	48	0.3	1	1.03	93.1	46.0389	43.4277
2009	4	7	3	28	48	0.3	1	0.9	87.7	46.0389	39.3702
2009	4	7	3	38	48	0.3	1	0.96	92.2	46.0389	41.1248
2009	4	7	3	48	48	0.3	1	0.99	95.1	46.0389	42.3311
2009	4	7	3	58	48	0.3	1	1.05	91.8	46.0389	44.4146
2009	4	7	4	8	48	0.3	1	1.01	95.2	46.0389	42.7697
2009	4	7	4	18	48	0.3	1	1.03	92.2	46.0389	43.647
2009	4	7	4	28	48	0.3	1	1.04	90	45.8913	43.7256
2009	4	7	4	38	48	0.3	1	0.97	93.3	46.0389	41.4538
2009	4	7	4	48	48	0.3	1	1.03	92.6	45.8913	43.507
2009	4	7	4	58	48	0.3	1	0.97	90.4	45.8913	41.4301
2009	4	7	5	8	48	0.3	1	1.03	93.7	45.8913	43.3977
2009	4	7	5	18	48	0.3	1	1.08	91	45.8913	45.0373
2009	4	7	5	28	48	0.3	1	0.99	91.3	45.8913	42.1953
2009	4	7	5	38	48	0.3	1	0.98	92.3	45.8913	41.8674
2009	4	7	5	48	48	0.3	1	0.95	90.8	45.8913	40.9929
2009	4	7	5	58	48	0.3	1	0.99	89.8	45.8913	42.1953
2009	4	7	6	8	48	0.3	1	1.08	92.1	45.8913	45.0373
2009	4	7	6	18	48	0.3	1	1	91.7	45.8913	42.6325
2009	4	7	6	28	48	0.3	1	1.02	93.3	45.7437	43.0402
2009	4	7	6	38	48	0.3	1	1	98.3	45.7437	41.9506
2009	4	7	6	48	48	0.3	1	1.02	95.2	45.7437	42.8223
2009	4	7	6	58	48	0.3	1	0.96	94.5	45.7437	41.079
2009	4	7	7	8	48	0.3	1	0.98	92.7	45.7437	41.7327
2009	4	7	7	18	48	0.3	1	1.03	95.7	45.7437	43.2581
2009	4	7	7	28	48	0.3	1	1.02	93.9	45.7437	43.0402
2009	4	7	7	38	48	0.3	1	1.03	93.7	45.7437	43.2581
2009	4	7	7	48	48	0.3	1	1.02	93.7	45.7437	42.9313
2009	4	7	7	58	48	0.3	1	0.99	90.8	45.7437	41.9506
2009	4	7	8	8	48	0.3	1	1.06	96.2	45.7437	44.0208
2009	4	7	8	18	48	0.3	1	1.04	96.3	45.7437	43.476
2009	4	7	8	28	48	0.3	1	1	92.8	45.7437	42.1686
2009	4	7	8	38	48	0.3	1	1.02	93.7	45.5963	42.6843
2009	4	7	8	48	48	0.3	1	1	91.9	45.5963	42.1412
2009	4	7	8	58	48	0.3	1	0.94	92	45.5963	40.1863

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	9	8	48	0.3	1	0.99	91.5	45.5963	42.0326
2009	4	7	9	18	48	0.3	1	0.97	89	45.4489	41.139
2009	4	7	9	28	48	0.3	1	1.01	90	45.4489	42.5463
2009	4	7	9	38	48	0.3	1	1.02	93.5	45.4489	42.6545
2009	4	7	9	48	48	0.3	1	0.96	93.1	45.3016	40.4661
2009	4	7	9	58	48	0.3	1	0.99	93.6	45.4489	41.7885
2009	4	7	10	8	48	0.3	1	1	88.9	45.3016	41.9768
2009	4	7	10	18	48	0.3	1	1.01	87.6	45.3016	42.4084
2009	4	7	10	28	48	0.3	1	0.98	93.9	45.3016	41.1136
2009	4	7	10	38	48	0.3	1	0.97	88.8	45.1544	40.8724
2009	4	7	10	48	48	0.3	1	0.99	90	45.1544	41.5177
2009	4	7	10	58	48	0.3	1	1.03	94	45.1544	42.8084
2009	4	7	11	8	48	0.3	1	0.99	90.2	45.1544	41.4102
2009	4	7	11	18	48	0.3	1	0.92	95.1	45.0073	38.8096
2009	4	7	11	28	48	0.3	1	0.89	92.3	45.0073	38.1664
2009	4	7	11	38	48	0.3	1	1	85.3	45.1544	41.8404
2009	4	7	11	48	48	0.3	1	0.97	90.6	45.0073	40.632
2009	4	7	11	58	48	0.3	1	0.91	94.1	45.0073	38.5952
2009	4	7	12	8	48	0.3	1	0.98	89.4	45.0073	41.0609
2009	4	7	12	18	48	0.3	1	0.97	90	45.0073	40.7392
2009	4	7	12	28	48	0.3	1	1	93.9	45.0073	41.7041
2009	4	7	12	38	48	0.3	1	0.93	90	45.1544	39.4742
2009	4	7	12	48	48	0.3	1	0.86	88	45.0073	37.2016
2009	4	7	12	58	48	0.3	1	0.97	91.7	45.0073	40.8465
2009	4	7	13	8	48	0.3	1	1	93.2	45.0073	41.5969
2009	4	7	13	18	48	0.3	1	0.97	90	45.1544	40.8724
2009	4	7	13	28	48	0.3	1	1.01	90	45.1544	42.1631
2009	4	7	13	38	48	0.3	1	1	90.8	45.1544	41.8404
2009	4	7	13	48	48	0.3	1	0.93	86.8	45.0073	39.3456
2009	4	7	13	58	48	0.3	1	0.97	88.3	45.0073	40.8465
2009	4	7	14	8	48	0.3	1	1.02	93.9	45.1544	42.3782
2009	4	7	14	18	48	0.3	1	0.92	89.4	45.1544	39.1516
2009	4	7	14	28	48	0.3	1	0.96	88.4	45.0073	40.3104
2009	4	7	14	38	48	0.3	1	0.99	90.6	45.1544	41.4102
2009	4	7	14	48	48	0.3	1	1.01	85.1	45.1544	41.9479
2009	4	7	14	58	48	0.3	1	0.89	86.4	45.1544	38.076
2009	4	7	15	8	48	0.3	1	1.02	93.1	45.1544	42.2706
2009	4	7	15	18	48	0.3	1	0.94	88.4	45.1544	39.7969
2009	4	7	15	28	48	0.3	1	0.99	88.9	45.1544	41.4102
2009	4	7	15	38	48	0.3	1	1.03	86.2	45.1544	42.7008
2009	4	7	15	48	48	0.3	1	0.96	87.1	45.1544	40.5498
2009	4	7	15	58	48	0.3	1	1	92.3	45.1544	41.8404
2009	4	7	16	8	48	0.3	1	0.99	90	45.1544	41.4102
2009	4	7	16	18	48	0.3	1	1	90.8	45.3016	41.9768
2009	4	7	16	28	48	0.3	1	0.98	93.1	45.1544	41.1951
2009	4	7	16	38	48	0.3	1	1	94.9	45.1544	41.7328
2009	4	7	16	48	48	0.3	1	1.01	92.8	45.1544	42.1631
2009	4	7	16	58	48	0.3	1	0.99	92.3	45.1544	41.5177

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	17	8	48	0.3	1	1.03	91.8	45.1544	42.8084
2009	4	7	17	18	48	0.3	1	0.89	83.8	45.1544	37.9685
2009	4	7	17	28	48	0.3	1	0.99	87.7	45.1544	41.5177
2009	4	7	17	38	48	0.3	1	1	92.1	45.1544	41.8404
2009	4	7	17	48	48	0.3	1	1	92.2	45.1544	41.9479
2009	4	7	17	58	48	0.3	1	0.97	90.8	45.1544	40.8724
2009	4	7	18	8	48	0.3	1	0.97	97	45.1544	40.4422
2009	4	7	18	18	48	0.3	1	1.03	87.6	45.3016	43.0558
2009	4	7	18	28	48	0.3	1	1.06	90.4	45.1544	43.8839
2009	4	7	18	38	48	0.3	1	1.02	92.2	45.1544	42.3782
2009	4	7	18	48	48	0.3	1	0.95	94.2	45.4489	40.2729
2009	4	7	18	58	48	0.3	1	0.95	92.2	45.4489	40.2729
2009	4	7	19	8	48	0.3	1	1.05	93.4	45.4489	43.7371
2009	4	7	19	18	48	0.3	1	1.02	93.5	45.1544	42.2706
2009	4	7	19	28	48	0.3	1	0.97	94.6	45.3016	41.0057
2009	4	7	19	38	48	0.3	1	0.93	88.6	45.1544	39.5818
2009	4	7	19	48	48	0.3	1	0.98	89.4	45.1544	41.1951
2009	4	7	19	58	48	0.3	1	0.98	93.3	45.3016	41.2215
2009	4	7	20	8	48	0.3	1	0.95	94.1	45.0073	40.096
2009	4	7	20	18	48	0.3	1	0.98	90.2	45.1544	41.1951
2009	4	7	20	28	48	0.3	1	0.98	92.7	45.0073	40.8465
2009	4	7	20	38	48	0.3	1	1.04	93.2	45.0073	42.9905
2009	4	7	20	48	48	0.3	1	1.04	92.5	45.0073	42.8833
2009	4	7	20	58	48	0.3	1	1.01	92.6	45.0073	41.9185
2009	4	7	21	8	48	0.3	1	0.97	91.6	45.1544	40.7649
2009	4	7	21	18	48	0.3	1	0.98	89.8	45.0073	40.9537
2009	4	7	21	28	48	0.3	1	0.99	95.5	45.0073	41.2753
2009	4	7	21	38	48	0.3	1	1.09	91.9	45.0073	44.5985
2009	4	7	21	48	48	0.3	1	0.99	88.7	45.0073	41.4897
2009	4	7	21	58	48	0.3	1	1.02	93.7	45.0073	42.3473
2009	4	7	22	8	48	0.3	1	1.06	90	45.0073	43.5265
2009	4	7	22	18	48	0.3	1	1	89.6	45.0073	41.5969
2009	4	7	22	28	48	0.3	1	1.04	87.3	45.0073	42.9905
2009	4	7	22	38	48	0.3	1	1.06	92	45.0073	43.6337
2009	4	7	22	48	48	0.3	1	1.01	88.7	45.0073	42.1329
2009	4	7	22	58	48	0.3	1	0.99	90.8	45.1544	41.5177
2009	4	7	23	8	48	0.3	1	0.98	92.9	45.0073	40.9537
2009	4	7	23	18	48	0.3	1	0.98	92.3	44.8602	40.8199
2009	4	7	23	28	48	0.3	1	0.99	92.3	44.8602	41.1404
2009	4	7	23	38	48	0.3	1	1.03	90.7	45.0073	42.5617
2009	4	7	23	48	48	0.3	1	0.94	86.6	44.8602	39.6445
2009	4	7	23	58	48	0.3	1	1.05	94.9	45.0073	43.0977
2009	4	8	0	8	48	0.3	1	0.98	94.8	44.8602	40.713
2009	4	8	0	18	48	0.3	1	1.01	96.7	45.0073	41.8113
2009	4	8	0	28	48	0.3	1	1.11	92.7	44.8602	44.9871
2009	4	8	0	38	48	0.3	1	0.98	91.5	44.8602	40.8199
2009	4	8	0	48	48	0.3	1	0.94	92	44.8602	39.5377
2009	4	8	0	58	48	0.3	1	0.99	86.9	44.8602	41.0336

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	8	48	0.3	1	0.92	85.9	44.8602	39.0034
2009	4	8	1	18	48	0.3	1	1	91.7	45.1544	41.8404
2009	4	8	1	28	48	0.3	1	1.04	93.4	45.1544	43.131
2009	4	8	1	38	48	0.3	1	0.96	89.8	45.4489	40.706
2009	4	8	1	48	48	0.3	1	0.95	91	45.1544	40.012
2009	4	8	1	58	48	0.3	1	1	90	45.4489	42.005
2009	4	8	2	8	48	0.3	1	1	94.5	45.3016	41.9768
2009	4	8	2	18	48	0.3	1	1.03	95.8	45.1544	42.7008
2009	4	8	2	28	48	0.3	1	0.98	90.2	45.3016	41.2215
2009	4	8	2	38	48	0.3	1	1.01	90.4	45.4489	42.3298
2009	4	8	2	48	48	0.3	1	0.97	92.5	45.3016	41.0057
2009	4	8	2	58	48	0.3	1	0.97	87.1	45.4489	41.139
2009	4	8	3	8	48	0.3	1	0.96	93	45.3016	40.4661
2009	4	8	3	18	48	0.3	1	0.99	90.4	45.4489	41.7885
2009	4	8	3	28	48	0.3	1	0.97	91.7	45.5963	41.2724
2009	4	8	3	38	48	0.3	1	1.04	89.1	45.5963	43.6617
2009	4	8	3	48	48	0.3	1	0.96	93.9	45.3016	40.4661
2009	4	8	3	58	48	0.3	1	0.98	93.3	45.3016	41.3294
2009	4	8	4	8	48	0.3	1	1.01	92	45.4489	42.5463
2009	4	8	4	18	48	0.3	1	1.05	95	45.3016	43.4874
2009	4	8	4	28	48	0.3	1	0.97	91.9	45.4489	41.2472
2009	4	8	4	38	48	0.3	1	1	91.1	45.4489	42.005
2009	4	8	4	48	48	0.3	1	0.93	90.8	45.4489	39.8399
2009	4	8	4	58	48	0.3	1	0.96	93.5	45.7437	40.8611
2009	4	8	5	8	48	0.3	1	0.93	87.6	45.7437	39.8805
2009	4	8	5	18	48	0.3	1	0.98	91.9	45.5963	41.7068
2009	4	8	5	28	48	0.3	1	0.99	91.5	45.5963	42.0326
2009	4	8	5	38	48	0.3	1	0.97	91.2	45.5963	41.1638
2009	4	8	5	48	48	0.3	1	1	92.3	45.5963	42.1412
2009	4	8	5	58	48	0.3	1	0.96	91.2	45.5963	40.9466
2009	4	8	6	8	48	0.3	1	1.05	93.6	45.5963	43.8789
2009	4	8	6	18	48	0.3	1	0.95	91.8	45.5963	40.4035
2009	4	8	6	28	48	0.3	1	1.06	90	45.7437	44.4566
2009	4	8	6	38	48	0.3	1	1.01	93.6	45.7437	42.4954
2009	4	8	6	48	48	0.3	1	0.99	94.6	45.5963	41.7068
2009	4	8	6	58	48	0.3	1	0.95	93.7	45.8913	40.8836
2009	4	8	7	8	48	0.3	1	0.97	92.5	45.8913	41.3208
2009	4	8	7	18	48	0.3	1	1.03	89.1	45.8913	43.3977
2009	4	8	7	28	48	0.3	1	0.97	90.8	45.8913	41.6487
2009	4	8	7	38	48	0.3	1	0.97	91	45.8913	41.4301
2009	4	8	7	48	48	0.3	1	1.01	90.7	45.8913	42.9604
2009	4	8	7	58	48	0.3	1	1.01	93	45.8913	42.8511
2009	4	8	8	8	48	0.3	1	1.04	92	45.8913	43.9442
2009	4	8	8	18	48	0.3	1	0.95	90.8	46.0389	40.9055
2009	4	8	8	28	48	0.3	1	1	89.8	46.0389	42.7697
2009	4	8	8	38	48	0.3	1	1.03	94	46.0389	43.4277
2009	4	8	8	48	48	0.3	1	0.94	94.4	46.0389	40.4668
2009	4	8	8	58	48	0.3	1	1.01	96	46.0389	42.66

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	9	8	48	0.3	1	1.01	91.1	46.0389	42.989
2009	4	8	9	18	48	0.3	1	0.95	89	46.0389	40.7958
2009	4	8	9	28	48	0.3	1	0.98	91.1	46.0389	42.1117
2009	4	8	9	38	48	0.3	1	0.99	94.7	46.1867	42.4669
2009	4	8	9	48	48	0.3	1	1.01	91.9	46.1867	43.1269
2009	4	8	9	58	48	0.3	1	0.99	91.5	46.1867	42.3569
2009	4	8	10	8	48	0.3	1	0.97	91.4	46.1867	41.9168
2009	4	8	10	18	48	0.3	1	0.95	90.6	46.1867	41.2567
2009	4	8	10	28	48	0.3	1	0.93	93	46.1867	40.2666
2009	4	8	10	38	48	0.3	1	0.97	93.1	46.1867	41.8068
2009	4	8	10	48	48	0.3	1	1.07	91.6	46.3345	45.1412
2009	4	8	10	58	48	0.3	1	1.03	92.9	46.3345	43.9272
2009	4	8	11	8	48	0.3	1	1	92.3	46.3345	42.8235
2009	4	8	11	18	48	0.3	1	0.97	87.1	46.3345	41.9406
2009	4	8	11	28	48	0.3	1	1.02	93.1	46.3345	43.4857
2009	4	8	11	38	48	0.3	1	0.93	90.2	46.3345	40.6163
2009	4	8	11	48	48	0.3	1	1	91.3	46.3345	43.0443
2009	4	8	11	58	48	0.3	1	0.93	92.2	46.3345	40.3955
2009	4	8	12	8	48	0.3	1	0.96	91.8	46.3345	41.6095
2009	4	8	12	18	48	0.3	1	1.06	93.2	46.3345	45.0308
2009	4	8	12	28	48	0.3	1	0.96	89.6	46.4824	41.6316
2009	4	8	12	38	48	0.3	1	0.98	89	46.4824	42.5174
2009	4	8	12	48	48	0.3	1	1.03	93.9	46.4824	43.846
2009	4	8	12	58	48	0.3	1	0.96	92.5	46.4824	41.7424
2009	4	8	13	8	48	0.3	1	0.99	86.4	46.4824	42.6281
2009	4	8	13	18	48	0.3	1	1.02	86.1	46.4824	43.7352
2009	4	8	13	28	48	0.3	1	0.91	89.6	46.6304	39.9871
2009	4	8	13	38	48	0.3	1	0.93	91	46.6304	40.6535
2009	4	8	13	48	48	0.3	1	0.91	93.9	46.6304	40.2092
2009	4	8	13	58	48	0.3	1	1.02	90.7	46.6304	43.8745
2009	4	8	14	8	48	0.3	1	0.95	94.3	46.4824	41.4102
2009	4	8	14	18	48	0.3	1	0.96	90	46.6304	41.7642
2009	4	8	14	28	48	0.3	1	0.98	91.5	46.4824	42.4067
2009	4	8	14	38	48	0.3	1	0.97	89.4	46.6304	42.3196
2009	4	8	14	48	48	0.3	1	1.06	91.2	46.7785	45.3509
2009	4	8	14	58	48	0.3	1	1.04	92.4	46.7785	44.571
2009	4	8	15	8	48	0.3	1	1	91.9	46.7785	43.2339
2009	4	8	15	18	48	0.3	1	1.03	93.5	46.7785	44.3481
2009	4	8	15	28	48	0.3	1	0.93	96.5	46.7785	40.7826
2009	4	8	15	38	48	0.3	1	0.99	89.4	46.7785	42.8996
2009	4	8	15	48	48	0.3	1	0.92	91.8	46.7785	40.5598
2009	4	8	15	58	48	0.3	1	0.94	92.8	46.7785	41.1169
2009	4	8	16	8	48	0.3	1	0.94	91.8	46.7785	41.3398
2009	4	8	16	18	48	0.3	1	0.99	89.1	46.7785	43.0111
2009	4	8	16	28	48	0.3	1	0.94	90.4	46.7785	41.2283
2009	4	8	16	38	48	0.3	1	0.89	95.9	46.7785	39.557
2009	4	8	16	48	48	0.3	1	1.01	93.6	46.7785	43.4568
2009	4	8	16	58	48	0.3	1	1.03	94.2	46.6304	44.0966

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	17	8	48	0.3	1	0.97	93.1	46.7785	42.1197
2009	4	8	17	18	48	0.3	1	0.94	92.4	46.7785	41.3398
2009	4	8	17	28	48	0.3	1	0.97	90.4	46.7785	42.2311
2009	4	8	17	38	48	0.3	1	0.97	91.7	46.7785	42.3425
2009	4	8	17	48	48	0.3	1	0.94	92.4	46.7785	41.3398
2009	4	8	17	58	48	0.3	1	0.98	89.4	46.7785	42.5654
2009	4	8	18	8	48	0.3	1	0.99	90.8	46.7785	42.8996
2009	4	8	18	18	48	0.3	1	1.02	89.3	46.7785	44.1253
2009	4	8	18	28	48	0.3	1	1	90	46.7785	43.2339
2009	4	8	18	38	48	0.3	1	1.01	90	46.7785	43.6796
2009	4	8	18	48	48	0.3	1	0.96	88.6	46.7785	42.0083
2009	4	8	18	58	48	0.3	1	1.01	94.5	46.7785	43.6796
2009	4	8	19	8	48	0.3	1	1.03	88	46.9267	44.6004
2009	4	8	19	18	48	0.3	1	0.96	90.6	46.9267	42.0296
2009	4	8	19	28	48	0.3	1	1.03	93.3	46.9267	44.4886
2009	4	8	19	38	48	0.3	1	1	89.2	46.9267	43.3709
2009	4	8	19	48	48	0.3	1	1.01	87	47.075	43.8443
2009	4	8	19	58	48	0.3	1	0.96	94.3	47.075	42.1624
2009	4	8	20	8	48	0.3	1	0.97	88.6	47.2233	42.7452
2009	4	8	20	18	48	0.3	1	0.98	93.3	47.2233	43.0826
2009	4	8	20	28	48	0.3	1	0.97	93.9	47.5203	42.9008
2009	4	8	20	38	48	0.3	1	1.01	91.7	47.3718	44.3464
2009	4	8	20	48	48	0.3	1	0.99	92.1	47.3718	43.6694
2009	4	8	20	58	48	0.3	1	0.97	90.8	47.3718	42.9924
2009	4	8	21	8	48	0.3	1	0.99	90	47.5203	43.8063
2009	4	8	21	18	48	0.3	1	0.95	98.1	47.5203	41.9953
2009	4	8	21	28	48	0.3	1	0.98	90.6	47.5203	43.3536
2009	4	8	21	38	48	0.3	1	0.97	91.2	47.5203	43.014
2009	4	8	21	48	48	0.3	1	0.99	90.8	47.5203	43.8063
2009	4	8	21	58	48	0.3	1	1.11	94.1	47.669	47.9173
2009	4	8	22	8	48	0.3	1	0.97	92.9	47.5203	42.9008
2009	4	8	22	18	48	0.3	1	1.06	93.4	47.5203	45.9569
2009	4	8	22	28	48	0.3	1	1.03	93.6	47.3718	44.9106
2009	4	8	22	38	48	0.3	1	1.01	93	47.5203	44.2591
2009	4	8	22	48	48	0.3	1	0.95	92.8	47.5203	42.1085
2009	4	8	22	58	48	0.3	1	1	93.4	47.5203	43.8063
2009	4	8	23	8	48	0.3	1	0.96	92	47.5203	42.5613
2009	4	8	23	18	48	0.3	1	1.01	92.2	47.5203	44.4855
2009	4	8	23	28	48	0.3	1	1.08	97.5	47.5203	46.4097
2009	4	8	23	38	48	0.3	1	1.02	90.2	47.669	44.9652
2009	4	8	23	48	48	0.3	1	1.02	95.7	47.5203	44.3723
2009	4	8	23	58	48	0.3	1	0.99	95.3	47.5203	43.58
2009	4	9	0	8	48	0.3	1	0.92	88.6	47.5203	41.203
2009	4	9	0	18	48	0.3	1	0.92	90.4	47.5203	41.203
2009	4	9	0	28	48	0.3	1	0.94	90	47.5203	41.8821
2009	4	9	0	38	48	0.3	1	0.99	92.5	47.5203	43.58
2009	4	9	0	48	48	0.3	1	1.01	93	47.5203	44.3723
2009	4	9	0	58	48	0.3	1	0.99	94.7	47.5203	43.58

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	8	48	0.3	1	0.95	86.3	47.3718	42.2025
2009	4	9	1	18	48	0.3	1	1.01	88	47.3718	44.2336
2009	4	9	1	28	48	0.3	1	1.02	90.2	47.3718	44.4592
2009	4	9	1	38	48	0.3	1	1.05	90.2	47.5203	45.8437
2009	4	9	1	48	48	0.3	1	0.94	93.8	47.5203	41.9953
2009	4	9	1	58	48	0.3	1	1.03	91.1	47.5203	44.9382
2009	4	9	2	8	48	0.3	1	0.98	92.1	47.3718	43.1052
2009	4	9	2	18	48	0.3	1	1	94.5	47.3718	43.7822
2009	4	9	2	28	48	0.3	1	0.93	91.2	47.3718	41.5255
2009	4	9	2	38	48	0.3	1	0.94	96.4	47.3718	41.6384
2009	4	9	2	48	48	0.3	1	1	90	47.3718	43.8951
2009	4	9	2	58	48	0.3	1	1.02	93.7	47.3718	44.3464
2009	4	9	3	8	48	0.3	1	0.96	92.5	47.2233	42.2953
2009	4	9	3	18	48	0.3	1	0.97	92.3	47.2233	42.6327
2009	4	9	3	28	48	0.3	1	0.95	91	47.2233	41.9578
2009	4	9	3	38	48	0.3	1	0.96	91.4	47.2233	42.1828
2009	4	9	3	48	48	0.3	1	0.93	90.2	47.2233	41.1705
2009	4	9	3	58	48	0.3	1	1	90.9	47.075	43.5079
2009	4	9	4	8	48	0.3	1	1.04	92.7	47.075	44.8534
2009	4	9	4	18	48	0.3	1	0.97	92.7	46.9267	42.3649
2009	4	9	4	28	48	0.3	1	0.91	93.1	46.9267	40.4647
2009	4	9	4	38	48	0.3	1	1.01	92.4	46.9267	43.818
2009	4	9	4	48	48	0.3	1	0.94	93.4	46.9267	41.3589
2009	4	9	4	58	48	0.3	1	0.97	93.9	46.7785	42.2311
2009	4	9	5	8	48	0.3	1	0.99	94.4	46.9267	42.9238
2009	4	9	5	18	48	0.3	1	0.97	93.1	46.7785	42.2311
2009	4	9	5	28	48	0.3	1	0.94	89.2	46.9267	41.3589
2009	4	9	5	38	48	0.3	1	0.96	93.7	46.7785	41.7854
2009	4	9	5	48	48	0.3	1	0.96	94.1	46.7785	41.8969
2009	4	9	5	58	48	0.3	1	0.99	92.1	46.7785	43.1225
2009	4	9	6	8	48	0.3	1	0.96	95.7	46.7785	41.674
2009	4	9	6	18	48	0.3	1	0.98	89.8	46.7785	42.5654
2009	4	9	6	28	48	0.3	1	0.97	91	46.7785	42.2311
2009	4	9	6	38	48	0.3	1	0.94	89.2	46.7785	41.2283
2009	4	9	6	48	48	0.3	1	0.99	94.5	46.9267	43.1473
2009	4	9	6	58	48	0.3	1	1.05	90.5	46.7785	45.0167
2009	4	9	7	8	48	0.3	1	0.93	90.6	46.7785	40.8941
2009	4	9	7	18	48	0.3	1	0.9	90.8	46.7785	39.7799
2009	4	9	7	28	48	0.3	1	0.91	92.5	46.7785	40.2255
2009	4	9	7	38	48	0.3	1	0.97	90	46.7785	42.2311
2009	4	9	7	48	48	0.3	1	1.02	93.9	46.7785	44.0139
2009	4	9	7	58	48	0.3	1	0.91	89.2	46.9267	40.4647
2009	4	9	8	8	48	0.3	1	0.96	89.4	46.9267	42.0296
2009	4	9	8	18	48	0.3	1	0.86	94.6	46.9267	38.6763
2009	4	9	8	28	48	0.3	1	0.94	90.8	47.075	41.3775
2009	4	9	8	38	48	0.3	1	1.02	90.7	46.9267	44.0415
2009	4	9	8	48	48	0.3	1	1.02	93.5	47.075	44.2928
2009	4	9	8	58	48	0.3	1	0.99	88.9	47.075	43.3958

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	9	8	48	0.3	1	1.02	91.5	46.9267	44.1533
2009	4	9	9	18	48	0.3	1	1.03	94.4	47.075	44.5171
2009	4	9	9	28	48	0.3	1	0.97	90.8	47.075	42.6109
2009	4	9	9	38	48	0.3	1	0.94	96.2	46.9267	41.2472
2009	4	9	9	48	48	0.3	1	0.98	91.1	47.075	43.0594
2009	4	9	9	58	48	0.3	1	0.97	93.7	47.075	42.3866
2009	4	9	10	8	48	0.3	1	0.95	90	47.075	42.0503
2009	4	9	10	18	48	0.3	1	0.91	90	47.075	40.5926
2009	4	9	10	28	48	0.3	1	0.98	94	47.2233	43.0826
2009	4	9	10	38	48	0.3	1	1.01	96	47.2233	43.87
2009	4	9	10	48	48	0.3	1	0.93	94.2	47.2233	41.2829
2009	4	9	10	58	48	0.3	1	0.94	92.2	47.2233	41.6204
2009	4	9	11	8	48	0.3	1	0.92	94.1	47.2233	40.833
2009	4	9	11	18	48	0.3	1	0.91	89.8	47.2233	40.4956
2009	4	9	11	28	48	0.3	1	0.93	92.8	47.3718	41.5255
2009	4	9	11	38	48	0.3	1	0.94	91.6	47.3718	41.864
2009	4	9	11	48	48	0.3	1	1.03	91.5	47.2233	44.8823
2009	4	9	11	58	48	0.3	1	0.95	91.8	47.2233	42.0703
2009	4	9	12	8	48	0.3	1	0.91	86.5	47.2233	40.4956
2009	4	9	12	18	48	0.3	1	0.99	90.8	47.075	43.1715
2009	4	9	12	28	48	0.3	1	0.93	95.3	47.075	41.0411
2009	4	9	12	38	48	0.3	1	1.01	96.9	47.075	43.62
2009	4	9	12	48	48	0.3	1	0.95	92.2	47.2233	42.0703
2009	4	9	12	58	48	0.3	1	0.96	86.7	47.2233	42.2953
2009	4	9	13	8	48	0.3	1	0.94	95.2	47.075	41.3775
2009	4	9	13	18	48	0.3	1	0.88	91.3	47.2233	39.5957
2009	4	9	13	28	48	0.3	1	0.99	90.9	47.2233	43.5326
2009	4	9	13	38	48	0.3	1	0.97	90.8	47.2233	42.8577
2009	4	9	13	48	48	0.3	1	0.99	90	47.2233	43.4201
2009	4	9	13	58	48	0.3	1	1	92.4	47.075	43.62
2009	4	9	14	8	48	0.3	1	0.96	91.2	47.2233	42.5202
2009	4	9	14	18	48	0.3	1	0.95	90	47.3718	42.0897
2009	4	9	14	28	48	0.3	1	0.96	89.2	47.2233	42.2953
2009	4	9	14	38	48	0.3	1	0.83	90.9	47.2233	37.9085
2009	4	9	14	48	48	0.3	1	1.01	91.7	47.2233	44.2074
2009	4	9	14	58	48	0.3	1	0.98	91.9	47.075	43.0594
2009	4	9	15	8	48	0.3	1	0.98	89	47.075	43.0594
2009	4	9	15	18	48	0.3	1	1	89.6	47.075	43.62
2009	4	9	15	28	48	0.3	1	1.02	92.8	47.075	44.2928
2009	4	9	15	38	48	0.3	1	0.95	91.8	47.075	41.7139
2009	4	9	15	48	48	0.3	1	0.94	90.4	47.2233	41.5079
2009	4	9	15	58	48	0.3	1	0.96	91	47.2233	42.2953
2009	4	9	16	8	48	0.3	1	0.97	91.9	47.2233	42.6327
2009	4	9	16	18	48	0.3	1	1	89.2	47.2233	43.645
2009	4	9	16	28	48	0.3	1	0.97	90.6	47.2233	42.8577
2009	4	9	16	38	48	0.3	1	1	87.7	47.2233	43.7575
2009	4	9	16	48	48	0.3	1	0.93	89.4	47.2233	41.1705
2009	4	9	16	58	48	0.3	1	0.99	91.9	47.2233	43.5326

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	17	8	48	0.3	1	1.01	92.4	47.2233	44.095
2009	4	9	17	18	48	0.3	1	0.98	90.4	47.3718	43.1052
2009	4	9	17	28	48	0.3	1	1	92.8	47.2233	43.5326
2009	4	9	17	38	48	0.3	1	1	86.8	47.2233	43.7575
2009	4	9	17	48	48	0.3	1	0.93	90.2	47.2233	41.3954
2009	4	9	17	58	48	0.3	1	0.93	90.6	47.2233	41.1705
2009	4	9	18	8	48	0.3	1	1.04	90.5	47.075	44.8534
2009	4	9	18	18	48	0.3	1	0.95	90.2	47.2233	41.9578
2009	4	9	18	28	48	0.3	1	1.09	91.9	47.075	46.6475
2009	4	9	18	38	48	0.3	1	1	95.7	47.075	43.3958
2009	4	9	18	48	48	0.3	1	0.94	89.8	46.9267	41.4707
2009	4	9	18	58	48	0.3	1	0.98	92.9	47.075	42.723
2009	4	9	19	8	48	0.3	1	0.91	87.5	47.075	40.4805
2009	4	9	19	18	48	0.3	1	0.89	91.5	47.075	39.8077
2009	4	9	19	28	48	0.3	1	0.91	89.4	47.075	40.5926
2009	4	9	19	38	48	0.3	1	0.96	87	47.075	42.0503
2009	4	9	19	48	48	0.3	1	0.97	91.4	47.075	42.6109
2009	4	9	19	58	48	0.3	1	1.03	91.3	47.075	44.7413
2009	4	9	20	8	48	0.3	1	0.99	91.1	47.075	43.1715
2009	4	9	20	18	48	0.3	1	1	87.7	46.9267	43.4826
2009	4	9	20	28	48	0.3	1	1	97.9	46.9267	43.0355
2009	4	9	20	38	48	0.3	1	1.01	91.9	46.9267	43.818
2009	4	9	20	48	48	0.3	1	0.99	91.3	46.9267	43.1473
2009	4	9	20	58	48	0.3	1	1.03	93.1	46.9267	44.2651
2009	4	9	21	8	48	0.3	1	0.96	92	46.9267	42.0296
2009	4	9	21	18	48	0.3	1	0.96	90	46.9267	42.0296
2009	4	9	21	28	48	0.3	1	0.95	89	46.9267	41.806
2009	4	9	21	38	48	0.3	1	0.94	89.2	46.9267	41.3589
2009	4	9	21	48	48	0.3	1	1.02	90	46.9267	44.1533
2009	4	9	21	58	48	0.3	1	0.98	90	46.9267	42.9238
2009	4	9	22	8	48	0.3	1	0.96	92.3	46.7785	42.0083
2009	4	9	22	18	48	0.3	1	0.9	90.6	46.7785	39.7799
2009	4	9	22	28	48	0.3	1	1.07	92.8	46.7785	45.5738
2009	4	9	22	38	48	0.3	1	1.02	94.6	46.7785	43.9024
2009	4	9	22	48	48	0.3	1	0.98	93.8	46.7785	42.6768
2009	4	9	22	58	48	0.3	1	1	90	46.7785	43.4568
2009	4	9	23	8	48	0.3	1	1.07	91.1	46.7785	45.6852
2009	4	9	23	18	48	0.3	1	0.94	94.4	46.7785	41.2283
2009	4	9	23	28	48	0.3	1	1	93	46.7785	43.1225
2009	4	9	23	38	48	0.3	1	0.98	87.7	46.7785	42.6768
2009	4	9	23	48	48	0.3	1	0.97	91.4	46.7785	42.2311
2009	4	9	23	58	48	0.3	1	0.99	94.8	46.7785	42.7882
2009	4	10	0	8	48	0.3	1	1.03	89.8	46.7785	44.4595
2009	4	10	0	18	48	0.3	1	0.91	95.8	46.7785	40.0027
2009	4	10	0	28	48	0.3	1	1	93.8	46.7785	43.2339
2009	4	10	0	38	48	0.3	1	1	95.5	46.6304	42.986
2009	4	10	0	48	48	0.3	1	1	92.8	46.7785	43.2339
2009	4	10	0	58	48	0.3	1	0.97	95.8	46.7785	42.2311

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	8	48	0.3	1	0.98	93.7	46.6304	42.3196
2009	4	10	1	18	48	0.3	1	0.93	92.4	46.6304	40.8757
2009	4	10	1	28	48	0.3	1	1.05	92.5	46.6304	44.9852
2009	4	10	1	38	48	0.3	1	0.99	89.8	46.6304	42.986
2009	4	10	1	48	48	0.3	1	0.95	91.6	46.6304	41.431
2009	4	10	1	58	48	0.3	1	1.06	92.8	46.7785	45.3509
2009	4	10	2	8	48	0.3	1	0.97	91.2	46.7785	42.454
2009	4	10	2	18	48	0.3	1	1.05	91.4	46.7785	44.9052
2009	4	10	2	28	48	0.3	1	0.95	92.4	46.7785	41.5626
2009	4	10	2	38	48	0.3	1	1.02	93.9	46.9267	44.1533
2009	4	10	2	48	48	0.3	1	1.04	90	46.9267	44.7122
2009	4	10	2	58	48	0.3	1	1.05	93.4	47.075	45.4141
2009	4	10	3	8	48	0.3	1	0.97	98.6	47.075	42.0503
2009	4	10	3	18	48	0.3	1	0.96	91.4	47.075	42.3866
2009	4	10	3	28	48	0.3	1	1	90.9	47.2233	43.645
2009	4	10	3	38	48	0.3	1	0.93	92.4	47.3718	41.2999
2009	4	10	3	48	48	0.3	1	1.05	91.3	47.3718	45.4748
2009	4	10	3	58	48	0.3	1	0.94	95.2	47.5203	41.7689
2009	4	10	4	8	48	0.3	1	1	91.3	47.5203	44.1459
2009	4	10	4	18	48	0.3	1	0.95	95.7	47.669	42.2402
2009	4	10	4	28	48	0.3	1	0.92	90	47.669	41.3319
2009	4	10	4	38	48	0.3	1	0.97	87.7	47.669	42.9215
2009	4	10	4	48	48	0.3	1	1	91.5	47.669	44.0569
2009	4	10	4	58	48	0.3	1	0.99	90	47.669	43.7163
2009	4	10	5	8	48	0.3	1	1.03	93.7	47.8177	45.1055
2009	4	10	5	18	48	0.3	1	0.99	94.2	47.8177	43.8527
2009	4	10	5	28	48	0.3	1	1.01	88.7	47.8177	44.7638
2009	4	10	5	38	48	0.3	1	0.99	96.1	47.8177	43.8527
2009	4	10	5	48	48	0.3	1	0.96	92.2	47.9665	42.9609
2009	4	10	5	58	48	0.3	1	1	90.4	47.9665	44.3319
2009	4	10	6	8	48	0.3	1	1.03	95.3	47.9665	45.3601
2009	4	10	6	18	48	0.3	1	0.99	94.7	47.9665	43.9891
2009	4	10	6	28	48	0.3	1	0.96	92.7	47.9665	43.0751
2009	4	10	6	38	48	0.3	1	0.98	95	48.1154	43.8965
2009	4	10	6	48	48	0.3	1	0.91	94.6	48.1154	41.2605
2009	4	10	6	58	48	0.3	1	0.95	89.4	48.1154	42.865
2009	4	10	7	8	48	0.3	1	1.02	93.5	48.1154	45.0425
2009	4	10	7	18	48	0.3	1	0.98	91	48.2644	44.0324
2009	4	10	7	28	48	0.3	1	1.02	95.4	48.2644	45.182
2009	4	10	7	38	48	0.3	1	0.9	91	48.2644	41.0434
2009	4	10	7	48	48	0.3	1	0.99	96.3	48.2644	44.0324
2009	4	10	7	58	48	0.3	1	1.03	92.6	48.4135	45.7828
2009	4	10	8	8	48	0.3	1	0.95	91.2	48.4135	43.1306
2009	4	10	8	18	48	0.3	1	0.89	93.8	48.4135	41.0549
2009	4	10	8	28	48	0.3	1	0.97	94.7	48.5627	43.7261
2009	4	10	8	38	48	0.3	1	0.91	93.3	48.7119	41.7721
2009	4	10	8	48	48	0.3	1	0.94	91	48.7119	42.9323
2009	4	10	8	58	48	0.3	1	0.94	96.6	48.7119	42.7003

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	9	8	48	0.3	1	0.93	89.2	48.8613	42.8312
2009	4	10	9	18	48	0.3	1	0.98	91.9	48.8613	44.4605
2009	4	10	9	28	48	0.3	1	0.99	91.5	48.8613	44.9261
2009	4	10	9	38	48	0.3	1	0.96	98.2	49.0107	43.7794
2009	4	10	9	48	48	0.3	1	0.94	89.2	49.1602	43.4445
2009	4	10	9	58	48	0.3	1	0.94	90.4	49.4596	43.7091
2009	4	10	10	8	48	0.3	1	1.01	92.2	49.3099	46.1607
2009	4	10	10	18	48	0.3	1	0.96	90.4	49.4596	44.5337
2009	4	10	10	28	48	0.3	1	0.98	93.8	49.4596	45.005
2009	4	10	10	38	48	0.3	1	1.02	90.7	49.3099	46.5131
2009	4	10	10	48	48	0.3	1	1.02	91.8	49.6094	46.6774
2009	4	10	10	58	48	0.3	1	0.92	94.1	49.7593	43.0258
2009	4	10	11	8	48	0.3	1	0.94	94.2	49.6094	43.6051
2009	4	10	11	18	48	0.3	1	0.99	87.7	49.6094	45.6139
2009	4	10	11	28	48	0.3	1	0.99	93.4	49.6094	45.6139
2009	4	10	11	38	48	0.3	1	0.96	93.7	49.6094	44.5504
2009	4	10	11	48	48	0.3	1	0.97	86.1	49.9092	44.9386
2009	4	10	11	58	48	0.3	1	0.99	89.1	50.0593	46.1469
2009	4	10	12	8	48	0.3	1	0.98	93.3	50.0593	45.5507
2009	4	10	12	18	48	0.3	1	1.01	90.6	49.9092	46.6029
2009	4	10	12	28	48	0.3	1	0.88	92.6	50.0593	41.8544
2009	4	10	12	38	48	0.3	1	0.99	94.9	50.0593	46.0276
2009	4	10	12	48	48	0.3	1	1	92.1	50.0593	46.2661
2009	4	10	12	58	48	0.3	1	1.04	89.1	50.2094	48.0792
2009	4	10	13	8	48	0.3	1	0.95	92.8	50.2094	44.611
2009	4	10	13	18	48	0.3	1	1.02	90.4	50.2094	47.1224
2009	4	10	13	28	48	0.3	1	0.89	92.1	50.2094	42.5779
2009	4	10	13	38	48	0.3	1	0.94	90.8	50.2094	44.3718
2009	4	10	13	48	48	0.3	1	1.02	92.6	50.2094	47.1224
2009	4	10	13	58	48	0.3	1	0.99	90	50.2094	46.0461
2009	4	10	14	8	48	0.3	1	1.05	93.8	50.3597	48.223
2009	4	10	14	18	48	0.3	1	1.02	93	50.3597	47.2634
2009	4	10	14	28	48	0.3	1	1	89.4	50.3597	46.7836
2009	4	10	14	38	48	0.3	1	0.99	87.7	50.3597	46.0639
2009	4	10	14	48	48	0.3	1	1.03	92.2	50.51	48.0061
2009	4	10	14	58	48	0.3	1	0.99	88.7	50.6605	46.701
2009	4	10	15	8	48	0.3	1	0.99	90	50.51	46.3218
2009	4	10	15	18	48	0.3	1	0.97	96.6	50.51	45.4796
2009	4	10	15	28	48	0.3	1	1.05	89.1	50.6605	48.6317
2009	4	10	15	38	48	0.3	1	0.94	93.4	50.3597	44.2647
2009	4	10	15	48	48	0.3	1	0.91	90	50.51	43.5546
2009	4	10	15	58	48	0.3	1	1	92.6	50.51	46.9233
2009	4	10	16	8	48	0.3	1	0.96	90.8	50.51	45.3593
2009	4	10	16	18	48	0.3	1	0.95	91.8	50.6605	45.0117
2009	4	10	16	28	48	0.3	1	1.01	92.6	50.6605	47.425
2009	4	10	16	38	48	0.3	1	0.95	90.8	50.6605	45.253
2009	4	10	16	48	48	0.3	1	0.94	89.2	50.811	45.0244
2009	4	10	16	58	48	0.3	1	0.99	87.3	50.811	46.4767

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	17	8	48	0.3	1	1.06	88.8	50.811	49.1393
2009	4	10	17	18	48	0.3	1	0.97	91	50.811	45.8716
2009	4	10	17	28	48	0.3	1	1.02	92.2	50.6605	47.7871
2009	4	10	17	38	48	0.3	1	0.96	89.2	50.811	45.6295
2009	4	10	17	48	48	0.3	1	1.03	88	50.811	48.1711
2009	4	10	17	58	48	0.3	1	1.05	92.5	51.1123	49.0654
2009	4	10	18	8	48	0.3	1	0.98	91.3	51.2631	46.8902
2009	4	10	18	18	48	0.3	1	0.91	92.3	51.2631	44.0819
2009	4	10	18	28	48	0.3	1	0.99	91.5	51.2631	47.2565
2009	4	10	18	38	48	0.3	1	1.02	95	51.2631	48.1113
2009	4	10	18	48	48	0.3	1	0.99	96.1	51.4139	46.9058
2009	4	10	18	58	48	0.3	1	0.97	93.1	51.4139	46.2935
2009	4	10	19	8	48	0.3	1	0.93	90.2	51.4139	44.9464
2009	4	10	19	18	48	0.3	1	0.95	89.8	51.4139	45.6811
2009	4	10	19	28	48	0.3	1	1.03	88.2	51.4139	48.6202
2009	4	10	19	38	48	0.3	1	1.02	91.5	51.5649	48.5174
2009	4	10	19	48	48	0.3	1	0.97	87.9	51.5649	46.675
2009	4	10	19	58	48	0.3	1	0.96	90.4	51.5649	46.3066
2009	4	10	20	8	48	0.3	1	0.96	96.3	51.5649	46.0609
2009	4	10	20	18	48	0.3	1	0.97	91.5	51.5649	46.675
2009	4	10	20	28	48	0.3	1	0.96	91.8	51.4139	46.0485
2009	4	10	20	38	48	0.3	1	0.98	87.5	51.4139	46.7833
2009	4	10	20	48	48	0.3	1	1	95.3	51.4139	47.5181
2009	4	10	20	58	48	0.3	1	1.05	90	51.4139	49.355
2009	4	10	21	8	48	0.3	1	1.03	94	51.4139	48.4978
2009	4	10	21	18	48	0.3	1	1.01	92.4	51.4139	48.0079
2009	4	10	21	28	48	0.3	1	0.98	93.6	51.5649	47.0435
2009	4	10	21	38	48	0.3	1	0.98	93.9	51.5649	46.7978
2009	4	10	21	48	48	0.3	1	1	90	51.5649	47.6576
2009	4	10	21	58	48	0.3	1	0.94	93.4	51.5649	45.5696
2009	4	10	22	8	48	0.3	1	0.97	92.7	51.716	46.6886
2009	4	10	22	18	48	0.3	1	1.06	91.2	51.716	50.2609
2009	4	10	22	28	48	0.3	1	1	91.1	51.716	47.9204
2009	4	10	22	38	48	0.3	1	1	92.5	51.8671	47.8134
2009	4	10	22	48	48	0.3	1	1.03	90.7	51.8671	49.2959
2009	4	10	22	58	48	0.3	1	0.96	92.9	52.0183	46.7137
2009	4	10	23	8	48	0.3	1	0.99	92.3	52.1696	47.8437
2009	4	10	23	18	48	0.3	1	1.01	88.7	52.6241	49.0126
2009	4	10	23	28	48	0.3	1	0.94	90	52.7758	46.7655
2009	4	10	23	38	48	0.3	1	1.07	95.1	52.9276	51.5644
2009	4	10	23	48	48	0.3	1	1.02	93.1	52.9276	49.7995
2009	4	10	23	58	48	0.3	1	0.98	87.3	53.0794	48.2988
2009	4	11	0	8	48	0.3	1	1.01	93.6	53.2314	49.4514
2009	4	11	0	18	48	0.3	1	0.96	92.9	53.2314	47.8031
2009	4	11	0	28	48	0.3	1	0.98	93.8	53.2314	48.5639
2009	4	11	0	38	48	0.3	1	1.05	93.4	53.3834	51.1185
2009	4	11	0	48	48	0.3	1	0.94	90	53.3834	47.1767
2009	4	11	0	58	48	0.3	1	1.01	89.1	53.5356	50.1165

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	8	48	0.3	1	1	92.3	53.5356	49.6065
2009	4	11	1	18	48	0.3	1	1.08	91.7	53.6878	52.8166
2009	4	11	1	28	48	0.3	1	1.03	92.2	53.8401	50.9145
2009	4	11	1	38	48	0.3	1	0.98	92.7	54.145	49.2684
2009	4	11	1	48	48	0.3	1	1.01	89.4	54.4502	50.9727
2009	4	11	1	58	48	0.3	1	1.01	94.1	54.603	50.9857
2009	4	11	2	8	48	0.3	1	1.08	91.4	54.603	53.7169
2009	4	11	2	18	48	0.3	1	0.99	92.3	54.7558	50.085
2009	4	11	2	28	48	0.3	1	1.01	91.5	54.7558	51.1284
2009	4	11	2	38	48	0.3	1	1.05	92.9	54.9087	52.7099
2009	4	11	2	48	48	0.3	1	0.95	92.4	54.9087	48.6555
2009	4	11	2	58	48	0.3	1	1.05	91.6	55.0617	53.119
2009	4	11	3	8	48	0.3	1	1	90.2	55.0617	51.1518
2009	4	11	3	18	48	0.3	1	0.92	90	55.0617	47.873
2009	4	11	3	28	48	0.3	1	1.07	89.6	55.2149	53.7928
2009	4	11	3	38	48	0.3	1	0.99	94.6	55.2149	50.5049
2009	4	11	3	48	48	0.3	1	1.06	93.6	55.3681	53.5464
2009	4	11	3	58	48	0.3	1	1.03	94	55.5214	52.3722
2009	4	11	4	8	48	0.3	1	1	90.8	55.6747	51.5886
2009	4	11	4	18	48	0.3	1	0.96	93.1	55.9818	50.1397
2009	4	11	4	28	48	0.3	1	1.02	92.4	56.1354	52.9515
2009	4	11	4	38	48	0.3	1	0.98	93.6	56.2892	51.3535
2009	4	11	4	48	48	0.3	1	1.02	90.7	56.443	52.9727
2009	4	11	4	58	48	0.3	1	1	93	56.443	52.1661
2009	4	11	5	8	48	0.3	1	1	89.4	56.5969	52.5779
2009	4	11	5	18	48	0.3	1	1	92.1	56.5969	52.4431
2009	4	11	5	28	48	0.3	1	1.03	95.9	56.7509	53.3969
2009	4	11	5	38	48	0.3	1	0.96	93.1	56.7509	50.6934
2009	4	11	5	48	48	0.3	1	0.97	93.3	56.7509	51.2341
2009	4	11	5	58	48	0.3	1	1.02	87.2	56.7509	53.2617
2009	4	11	6	8	48	0.3	1	1.02	96.3	56.905	53.1352
2009	4	11	6	18	48	0.3	1	0.96	92.6	56.905	50.831
2009	4	11	6	28	48	0.3	1	1.08	90.3	56.905	55.8461
2009	4	11	6	38	48	0.3	1	0.94	90.8	57.0592	50.561
2009	4	11	6	48	48	0.3	1	1.02	91.7	57.0592	53.8228
2009	4	11	6	58	48	0.3	1	1.04	92	57.2135	54.5135
2009	4	11	7	8	48	0.3	1	1	94.5	57.2135	52.7419
2009	4	11	7	18	48	0.3	1	0.92	96.9	57.3678	49.6047
2009	4	11	7	28	48	0.3	1	0.99	92.3	57.5223	52.8896
2009	4	11	7	38	48	0.3	1	0.94	94.4	57.6768	50.9709
2009	4	11	7	48	48	0.3	1.3	1.03	90.9	57.8315	54.9646
2009	4	11	7	58	48	0.3	1.3	1	90	57.8315	53.4493
2009	4	11	8	8	48	0.3	1.3	0.99	91.5	57.8315	53.0361
2009	4	11	8	18	48	0.3	1.3	1	92.8	57.9862	53.5923
2009	4	11	8	28	48	0.3	1.3	1	90	58.141	54.0124
2009	4	11	8	38	48	0.3	1.3	1.01	91.7	58.141	54.4278
2009	4	11	8	48	48	0.3	1.3	1.03	92.9	57.9862	54.8354
2009	4	11	8	58	48	0.3	1.3	1	93.8	58.2959	53.7397

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	9	8	48	0.3	1.3	1.03	93.6	58.2959	55.2671
2009	4	11	9	18	48	0.3	1.3	1.03	92.9	58.2959	55.2671
2009	4	11	9	28	48	0.3	1.3	1.03	92.4	58.2959	55.406
2009	4	11	9	38	48	0.3	1.3	1.05	92	58.606	56.259
2009	4	11	9	48	48	0.3	1.3	1.01	89.3	58.606	54.5839
2009	4	11	9	58	48	0.3	1.3	1.01	90.7	58.4509	54.7179
2009	4	11	10	8	48	0.3	1.3	0.98	91.7	58.606	53.4672
2009	4	11	10	18	48	0.3	1.3	1.07	90.2	58.7612	57.3878
2009	4	11	10	28	48	0.3	1.3	0.97	90.8	58.7612	53.1889
2009	4	11	10	38	48	0.3	1.3	0.98	90.6	58.7612	53.6088
2009	4	11	10	48	48	0.3	1.3	0.98	93.9	58.7612	53.3288
2009	4	11	10	58	48	0.3	1.3	0.99	90.2	58.9164	54.0311
2009	4	11	11	8	48	0.3	1.3	1.01	92.1	59.0718	55.0178
2009	4	11	11	18	48	0.3	1.3	1.02	90	59.0718	55.7213
2009	4	11	11	28	48	0.3	1.3	1.02	91.5	59.0718	55.7213
2009	4	11	11	38	48	0.3	1.3	1	88.5	59.0718	54.7363
2009	4	11	11	48	48	0.3	1.3	1.01	89.6	59.0718	55.0178
2009	4	11	11	58	48	0.3	1.3	1.08	92.8	59.0718	58.2539
2009	4	11	12	8	48	0.3	1.3	0.98	93.3	59.0718	53.6107
2009	4	11	12	18	48	0.3	1.3	0.97	89.4	59.2272	53.7518
2009	4	11	12	28	48	0.3	1.3	1.02	87.6	59.3827	55.7317
2009	4	11	12	38	48	0.3	1.3	0.97	93.5	59.3827	53.7515
2009	4	11	12	48	48	0.3	1.3	1.02	89.6	59.3827	56.0146
2009	4	11	12	58	48	0.3	1.3	1.01	94.8	59.3827	55.3074
2009	4	11	13	8	48	0.3	1.3	1	88.5	59.5384	55.3105
2009	4	11	13	18	48	0.3	1.3	0.93	94.9	59.6941	51.9005
2009	4	11	13	28	48	0.3	1.3	1.05	90.7	59.6941	57.4457
2009	4	11	13	38	48	0.3	1.3	1.04	90	59.6941	57.0192
2009	4	11	13	48	48	0.3	1.3	1.08	88.8	59.8499	58.8787
2009	4	11	13	58	48	0.3	1.3	1.09	91.5	59.8499	59.4489
2009	4	11	14	8	48	0.3	1.3	1	89.2	59.8499	55.3148
2009	4	11	14	18	48	0.3	1.3	0.95	92.6	60.0058	53.172
2009	4	11	14	28	48	0.3	1.3	1	95.1	60.1617	55.603
2009	4	11	14	38	48	0.3	1.3	1.1	88.6	60.1617	60.1886
2009	4	11	14	48	48	0.3	1.3	1.03	90.5	60.1617	57.036
2009	4	11	14	58	48	0.3	1.3	1.06	90.4	60.1617	58.469
2009	4	11	15	8	48	0.3	1.3	1.06	94.1	60.4739	58.3403
2009	4	11	15	18	48	0.3	1.3	0.95	89.8	60.4739	54.019
2009	4	11	15	28	48	0.3	1.3	1.02	92.6	60.4739	56.8999
2009	4	11	15	38	48	0.3	1.3	1.03	90.2	60.4739	57.332
2009	4	11	15	48	48	0.3	1.3	0.94	93.2	60.3178	53.1612
2009	4	11	15	58	48	0.3	1.3	1.06	92.3	60.3178	58.477
2009	4	11	16	8	48	0.3	1.3	0.97	95.3	60.6302	54.4474
2009	4	11	16	18	48	0.3	1.3	0.98	91.1	60.6302	55.3139
2009	4	11	16	28	48	0.3	1.3	1.04	92.3	60.6302	58.0578
2009	4	11	16	38	48	0.3	1.3	1.03	89.5	60.6302	57.3357
2009	4	11	16	48	48	0.3	1.3	1.03	93.8	60.7865	57.4836
2009	4	11	16	58	48	0.3	1.3	1.04	92.2	60.7865	57.9179

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	17	8	48	0.3	1.3	0.97	90.8	60.7865	55.0222
2009	4	11	17	18	48	0.3	1.3	1.01	89.6	60.7865	56.9044
2009	4	11	17	28	48	0.3	1.3	0.96	88.6	60.7865	54.443
2009	4	11	17	38	48	0.3	1.3	1.04	93.1	60.7865	57.9179
2009	4	11	17	48	48	0.3	1.3	1.03	91.1	60.943	57.6315
2009	4	11	17	58	48	0.3	1.3	1.03	90.4	60.943	57.6315
2009	4	11	18	8	48	0.3	1.3	1.02	92.6	60.943	57.196
2009	4	11	18	18	48	0.3	1.3	1.07	92.1	60.943	59.6637
2009	4	11	18	28	48	0.3	1.3	1	90.8	61.0995	56.4697
2009	4	11	18	38	48	0.3	1.3	1	90	61.0995	56.7608
2009	4	11	18	48	48	0.3	1.3	0.95	90.8	61.0995	54.5778
2009	4	11	18	58	48	0.3	1.3	1.04	91.6	61.2561	58.6571
2009	4	11	19	8	48	0.3	1.3	1.04	92.9	61.4128	58.5146
2009	4	11	19	18	48	0.3	1.3	1.02	90.7	61.7264	58.2254
2009	4	11	19	28	48	0.3	1.3	0.95	90	61.8834	54.9832
2009	4	11	19	38	48	0.3	1.3	1.05	92.7	62.0404	59.8515
2009	4	11	19	48	48	0.3	1.3	0.96	90.8	62.0404	55.8616
2009	4	11	19	58	48	0.3	1.3	1.01	90.7	62.1976	57.9291
2009	4	11	20	8	48	0.3	1.3	1	91.9	62.1976	57.6328
2009	4	11	20	18	48	0.3	1.3	1.07	90	62.1976	60.5957
2009	4	11	20	28	48	0.3	1.3	1.02	90.4	62.1976	58.6698
2009	4	11	20	38	48	0.3	1.3	0.99	93.8	62.3548	57.0358
2009	4	11	20	48	48	0.3	1.3	1	92.1	62.3548	57.927
2009	4	11	20	58	48	0.3	1.3	0.99	90.6	62.3548	57.4814
2009	4	11	21	8	48	0.3	1.3	1.05	90.7	62.3548	59.8578
2009	4	11	21	18	48	0.3	1.3	0.96	93.3	62.3548	55.6991
2009	4	11	21	28	48	0.3	1.3	1.01	91.7	62.3548	58.3725
2009	4	11	21	38	48	0.3	1.3	0.98	91.5	62.5121	56.8819
2009	4	11	21	48	48	0.3	1.3	1.05	93.1	62.5121	60.0088
2009	4	11	21	58	48	0.3	1.3	1.01	93	62.5121	58.0731
2009	4	11	22	8	48	0.3	1.3	1.04	94.7	62.6696	59.5628
2009	4	11	22	18	48	0.3	1.3	1.01	93	62.5121	58.222
2009	4	11	22	28	48	0.3	1.3	1.01	89.8	62.6696	58.3686
2009	4	11	22	38	48	0.3	1.3	1	91.7	62.5121	58.0731
2009	4	11	22	48	48	0.3	1.3	1.02	90.7	62.6696	58.8164
2009	4	11	22	58	48	0.3	1.3	1.01	94.7	62.6696	58.2194
2009	4	11	23	8	48	0.3	1.3	0.99	90.4	62.6696	57.7715
2009	4	11	23	18	48	0.3	1.3	1.08	91.9	62.6696	61.5033
2009	4	11	23	28	48	0.3	1.3	0.92	90.8	62.827	54.4748
2009	4	11	23	38	48	0.3	1.3	0.97	91.9	62.827	57.0188
2009	4	11	23	48	48	0.3	1.3	0.99	91.5	62.9846	57.762
2009	4	11	23	58	48	0.3	1.3	0.99	90.6	63.1423	57.9066
2009	4	12	0	8	48	0.3	1.3	0.98	93.6	63.3001	57.7497
2009	4	12	0	18	48	0.3	1.3	0.95	88.8	63.4579	56.3822
2009	4	12	0	28	48	0.3	1.3	1.08	91.9	63.4579	62.2771
2009	4	12	0	38	48	0.3	1.3	1	91.7	63.6159	58.947
2009	4	12	0	48	48	0.3	1.3	0.99	93.6	63.6159	58.1894
2009	4	12	0	58	48	0.3	1.3	1.02	93.7	63.7739	59.701

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	8	48	0.3	1.3	1	94.3	63.7739	58.7896
2009	4	12	1	18	48	0.3	1.3	0.97	92.3	63.7739	57.7263
2009	4	12	1	28	48	0.3	1.3	1.04	92.2	63.7739	60.9162
2009	4	12	1	38	48	0.3	1.3	1.04	92.2	63.9321	61.2196
2009	4	12	1	48	48	0.3	1.3	1.05	93.6	63.9321	61.2196
2009	4	12	1	58	48	0.3	1.3	1.05	93.8	63.9321	61.3718
2009	4	12	2	8	48	0.3	1.3	0.98	93.7	63.9321	58.0217
2009	4	12	2	18	48	0.3	1.3	1.09	94.2	64.0903	63.2029
2009	4	12	2	28	48	0.3	1.3	1.04	93.6	64.0903	61.0658
2009	4	12	2	38	48	0.3	1.3	1.07	94.2	64.0903	62.4397
2009	4	12	2	48	48	0.3	1.3	1.02	91.5	64.0903	60.1498
2009	4	12	2	58	48	0.3	1.3	1.04	91.6	64.0903	61.0658
2009	4	12	3	8	48	0.3	1.3	1.05	91.4	64.2486	61.8287
2009	4	12	3	18	48	0.3	1.3	1.02	90	64.2486	60.2984
2009	4	12	3	28	48	0.3	1.3	1.06	93.7	64.2486	62.1348
2009	4	12	3	38	48	0.3	1.3	0.98	89.4	64.2486	58.7681
2009	4	12	3	48	48	0.3	1.3	1.02	91.3	64.2486	60.6045
2009	4	12	3	58	48	0.3	1.3	1.04	95.1	64.2486	61.0636
2009	4	12	4	8	48	0.3	1.3	1.01	91.9	64.407	59.9868
2009	4	12	4	18	48	0.3	1.3	1.04	96	64.407	61.3675
2009	4	12	4	28	48	0.3	1.3	1.08	92.1	64.407	63.2084
2009	4	12	4	38	48	0.3	1.3	1.04	95.6	64.407	61.2141
2009	4	12	4	48	48	0.3	1.3	1.07	92.5	64.5655	63.0564
2009	4	12	4	58	48	0.3	1.3	1.03	93.5	64.5655	61.0572
2009	4	12	5	8	48	0.3	1.3	0.95	91.6	64.5655	57.52
2009	4	12	5	18	48	0.3	1.3	1.01	91.5	64.5655	60.1344
2009	4	12	5	28	48	0.3	1.3	1.09	90	64.724	64.1363
2009	4	12	5	38	48	0.3	1.3	0.97	91.2	64.8827	58.5754
2009	4	12	5	48	48	0.3	1.3	1.07	94.2	64.8827	63.0571
2009	4	12	5	58	48	0.3	1.3	1.01	91.7	65.0415	60.7327
2009	4	12	6	8	48	0.3	1.3	1.02	91.5	65.0415	61.1974
2009	4	12	6	18	48	0.3	1.3	1.03	95.1	65.2003	61.6575
2009	4	12	6	28	48	0.3	1.3	1.01	90.4	65.2003	60.7257
2009	4	12	6	38	48	0.3	1.3	1.02	95	65.3592	61.3408
2009	4	12	6	48	48	0.3	1.3	1.03	90.5	65.3592	62.1191
2009	4	12	6	58	48	0.3	1.3	1.04	90.2	65.3592	62.2748
2009	4	12	7	8	48	0.3	1.3	1.01	89.4	65.3592	60.8737
2009	4	12	7	18	48	0.3	1.3	0.98	93.6	65.3592	59.4726
2009	4	12	7	28	48	0.3	1.3	1.03	93.1	65.3592	62.1191
2009	4	12	7	38	48	0.3	1.3	1	92.6	65.3592	60.5624
2009	4	12	7	48	48	0.3	1.3	0.99	91.3	65.3592	59.9396
2009	4	12	7	58	48	0.3	1.3	1	92.1	65.3592	60.5624
2009	4	12	8	8	48	0.3	1.3	1.02	91.5	65.5183	61.6461
2009	4	12	8	18	48	0.3	1.3	1.01	95.4	65.5183	60.8658
2009	4	12	8	28	48	0.3	1.3	1.05	90.7	65.5183	63.2066
2009	4	12	8	38	48	0.3	1.3	1.05	94.5	65.3592	62.5862
2009	4	12	8	48	48	0.3	1.3	1.04	91.3	65.3592	62.2748
2009	4	12	8	58	48	0.3	1.3	1.01	89.3	65.5183	61.334

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	9	8	48	0.3	1.3	1.02	91.1	65.3592	61.6521
2009	4	12	9	18	48	0.3	1.3	1.03	91.3	65.5183	61.9582
2009	4	12	9	28	48	0.3	1.3	0.99	97.2	65.6774	60.075
2009	4	12	9	38	48	0.3	1.3	1.04	91.6	65.5183	62.5824
2009	4	12	9	48	48	0.3	1.3	0.97	90	65.5183	59.1492
2009	4	12	9	58	48	0.3	1.3	1.01	91.5	65.6774	61.4829
2009	4	12	10	8	48	0.3	1.3	1.04	94.3	65.5183	62.5824
2009	4	12	10	18	48	0.3	1.3	0.96	90	65.8366	58.9661
2009	4	12	10	28	48	0.3	1.3	1.02	91.7	65.6774	61.7958
2009	4	12	10	38	48	0.3	1.3	1.01	90.4	65.8366	61.3183
2009	4	12	10	48	48	0.3	1.3	1.03	93.7	65.6774	61.9522
2009	4	12	10	58	48	0.3	1.3	0.98	91.7	65.8366	60.2206
2009	4	12	11	8	48	0.3	1.3	0.95	91.6	65.6774	58.5106
2009	4	12	11	18	48	0.3	1.3	0.99	90.6	65.9959	60.6807
2009	4	12	11	28	48	0.3	1.3	1.02	90.4	65.9959	62.0955
2009	4	12	11	38	48	0.3	1.3	1.07	94.1	65.9959	64.139
2009	4	12	11	48	48	0.3	1.3	1.01	92.1	66.1552	61.6151
2009	4	12	11	58	48	0.3	1.3	1.01	93.2	66.1552	61.7727
2009	4	12	12	8	48	0.3	1.3	1	93	66.1552	61.1424
2009	4	12	12	18	48	0.3	1.3	1.07	91.4	66.1552	64.4514
2009	4	12	12	28	48	0.3	1.3	1	91.1	66.3147	61.2898
2009	4	12	12	38	48	0.3	1.3	1.03	93.5	66.3147	62.5534
2009	4	12	12	48	48	0.3	1.3	1.03	91.5	66.3147	62.8693
2009	4	12	12	58	48	0.3	1.3	1.06	90.4	66.3147	64.4489
2009	4	12	13	8	48	0.3	1.3	1.01	92	66.3147	62.0795
2009	4	12	13	18	48	0.3	1.3	1	94.7	66.4743	61.4372
2009	4	12	13	28	48	0.3	1.3	1.03	93.1	66.4743	63.1789
2009	4	12	13	38	48	0.3	1.3	1.1	91.2	66.4743	66.1873
2009	4	12	13	48	48	0.3	1.3	1	93	66.4743	61.4372
2009	4	12	13	58	48	0.3	1.3	1	89.4	66.4743	61.7539
2009	4	12	14	8	48	0.3	1.3	1.04	91.4	66.4743	63.4956
2009	4	12	14	18	48	0.3	1.3	1.04	91.6	66.4743	63.3372
2009	4	12	14	28	48	0.3	1.3	1.03	91.6	66.4743	62.8622
2009	4	12	14	38	48	0.3	1.3	1.02	88.7	66.4743	62.3872
2009	4	12	14	48	48	0.3	1.3	1.01	88.5	66.6339	62.3784
2009	4	12	14	58	48	0.3	1.3	1.08	94.2	66.6339	65.5527
2009	4	12	15	8	48	0.3	1.3	1	91.3	66.6339	61.9022
2009	4	12	15	18	48	0.3	1.3	0.95	94.2	66.6339	59.2041
2009	4	12	15	28	48	0.3	1.3	1.01	88.5	66.6339	62.2196
2009	4	12	15	38	48	0.3	1.3	0.98	90.6	66.6339	60.9499
2009	4	12	15	48	48	0.3	1.3	0.98	91.1	66.6339	60.9499
2009	4	12	15	58	48	0.3	1.3	1.03	90.9	66.6339	63.1719
2009	4	12	16	8	48	0.3	1.3	1.04	89.8	66.6339	63.4894
2009	4	12	16	18	48	0.3	1.3	0.98	91.1	66.6339	60.9499
2009	4	12	16	28	48	0.3	1.3	1.02	89.3	66.6339	62.6958
2009	4	12	16	38	48	0.3	1.3	1	91.9	66.6339	61.9022
2009	4	12	16	48	48	0.3	1.3	1.04	90.7	66.7937	63.6416
2009	4	12	16	58	48	0.3	1.3	1.03	92.6	66.7937	63.1643

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	17	8	48	0.3	1.3	1.06	91.8	66.7937	64.5961
2009	4	12	17	18	48	0.3	1.3	0.97	93.3	66.7937	60.4597
2009	4	12	17	28	48	0.3	1.3	0.97	91.5	66.6339	60.3151
2009	4	12	17	38	48	0.3	1.3	1.04	91.5	66.7937	63.6416
2009	4	12	17	48	48	0.3	1.3	1.06	92.3	66.7937	64.7552
2009	4	12	17	58	48	0.3	1.3	0.97	89.2	66.7937	60.3006
2009	4	12	18	8	48	0.3	1.3	0.99	93.4	66.7937	61.2551
2009	4	12	18	18	48	0.3	1.3	0.99	94.9	66.7937	61.2551
2009	4	12	18	28	48	0.3	1.3	1.01	91.7	66.7937	62.3688
2009	4	12	18	38	48	0.3	1.3	0.97	90	66.7937	60.3006
2009	4	12	18	48	48	0.3	1.3	1.02	90.2	66.7937	62.8461
2009	4	12	18	58	48	0.3	1.3	1.07	92.8	66.7937	65.0734
2009	4	12	19	8	48	0.3	1.3	1.01	91.3	66.7937	62.3688
2009	4	12	19	18	48	0.3	1.3	1.03	92.6	66.7937	63.3234
2009	4	12	19	28	48	0.3	1.3	1.03	93.7	66.7937	63.1643
2009	4	12	19	38	48	0.3	1.3	1.02	93.1	66.7937	62.687
2009	4	12	19	48	48	0.3	1.3	1.05	91.4	66.7937	64.278
2009	4	12	19	58	48	0.3	1.3	1.06	92.3	66.7937	64.9143
2009	4	12	20	8	48	0.3	1.3	1.02	93.1	66.7937	62.687
2009	4	12	20	18	48	0.3	1.3	0.98	92.9	66.6339	60.6325
2009	4	12	20	28	48	0.3	1.3	1.08	90.2	66.7937	65.7098
2009	4	12	20	38	48	0.3	1.3	0.97	91.9	66.7937	60.3006
2009	4	12	20	48	48	0.3	1.3	1.01	93.7	66.7937	62.2097
2009	4	12	20	58	48	0.3	1.3	1.03	91.8	66.7937	63.3234
2009	4	12	21	8	48	0.3	1.3	1.04	90.7	66.7937	63.8007
2009	4	12	21	18	48	0.3	1.3	1.07	92.6	66.7937	65.3916
2009	4	12	21	28	48	0.3	1.3	1.01	89.8	66.6339	62.0609
2009	4	12	21	38	48	0.3	1.3	1.02	88.5	66.7937	62.687
2009	4	12	21	48	48	0.3	1.3	1.04	89.8	66.6339	63.8068
2009	4	12	21	58	48	0.3	1.3	0.97	91.8	66.7937	60.1415
2009	4	12	22	8	48	0.3	1.3	1.01	91.1	66.6339	62.2196
2009	4	12	22	18	48	0.3	1.3	0.98	90.8	66.7937	60.937
2009	4	12	22	28	48	0.3	1.3	1.04	90.4	66.6339	63.6481
2009	4	12	22	38	48	0.3	1.3	1.06	92.7	66.6339	64.6004
2009	4	12	22	48	48	0.3	1.3	0.98	90.8	66.6339	60.9499
2009	4	12	22	58	48	0.3	1.3	1.04	92.5	66.6339	63.8068
2009	4	12	23	8	48	0.3	1.3	0.99	90.9	66.6339	61.2674
2009	4	12	23	18	48	0.3	1.3	1.04	93.4	66.6339	63.4894
2009	4	12	23	28	48	0.3	1.3	0.99	92.3	66.6339	61.2674
2009	4	12	23	38	48	0.3	1.3	1	91.3	66.6339	61.5848
2009	4	12	23	48	48	0.3	1.3	1.03	91.5	66.6339	63.1719
2009	4	12	23	58	48	0.3	1.3	1.06	93.9	66.6339	64.4417
2009	4	13	0	8	48	0.3	1.3	1.04	94.9	66.7937	63.6416
2009	4	13	0	18	48	0.3	1.3	1	94.1	66.7937	61.8915
2009	4	13	0	28	48	0.3	1.3	1.05	91.6	66.6339	64.2829
2009	4	13	0	38	48	0.3	1.3	1.01	90.4	66.6339	62.3784
2009	4	13	0	48	48	0.3	1.3	1.08	90	66.6339	65.5527
2009	4	13	0	58	48	0.3	1.3	1.05	90.4	66.6339	64.1242

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	8	48	0.3	1.3	1.06	94.2	66.6339	64.6004
2009	4	13	1	18	48	0.3	1.3	1.09	95.5	66.6339	66.0288
2009	4	13	1	28	48	0.3	1.3	1.07	90.5	66.6339	65.2352
2009	4	13	1	38	48	0.3	1.3	1.04	88	66.6339	63.4894
2009	4	13	1	48	48	0.3	1.3	1.01	91.5	66.6339	62.3784
2009	4	13	1	58	48	0.3	1.3	1.05	91.4	66.6339	64.1242
2009	4	13	2	8	48	0.3	1.3	1.01	88.3	66.6339	62.3784
2009	4	13	2	18	48	0.3	1.3	1.03	94.4	66.6339	62.8545
2009	4	13	2	28	48	0.3	1.3	1.03	90.9	66.6339	63.0132
2009	4	13	2	38	48	0.3	1.3	1.01	90	66.7937	62.5279
2009	4	13	2	48	48	0.3	1.3	1.05	91.3	66.6339	64.1242
2009	4	13	2	58	48	0.3	1.3	1.04	92.7	66.6339	63.4894
2009	4	13	3	8	48	0.3	1.3	1.05	96.3	66.7937	64.1189
2009	4	13	3	18	48	0.3	1.3	1.03	92.7	66.7937	63.4825
2009	4	13	3	28	48	0.3	1.3	1.03	90.9	66.7937	63.4825
2009	4	13	3	38	48	0.3	1.3	0.93	92.2	66.7937	58.2323
2009	4	13	3	48	48	0.3	1.3	1.02	94.4	66.9535	62.9965
2009	4	13	3	58	48	0.3	1.3	1.02	92.6	66.7937	62.8461
2009	4	13	4	8	48	0.3	1.3	1	92.6	66.7937	61.5733
2009	4	13	4	18	48	0.3	1.3	1.09	90.9	66.7937	66.1871
2009	4	13	4	28	48	0.3	1.3	1.01	95.8	66.7937	62.0506
2009	4	13	4	38	48	0.3	1.3	1.03	93.8	66.7937	63.1643
2009	4	13	4	48	48	0.3	1.3	1.06	90.9	66.9535	65.0697
2009	4	13	4	58	48	0.3	1.3	0.96	94.9	66.9535	60.1259
2009	4	13	5	8	48	0.3	1.3	1.01	94.3	66.7937	62.0506
2009	4	13	5	18	48	0.3	1.3	1	92.2	66.7937	62.0506
2009	4	13	5	28	48	0.3	1.3	1.02	91.1	66.7937	63.0052
2009	4	13	5	38	48	0.3	1.3	1	92.4	66.7937	61.8915
2009	4	13	5	48	48	0.3	1.3	1.07	90	66.7937	65.2325
2009	4	13	5	58	48	0.3	1.3	1	93.2	66.7937	61.7324
2009	4	13	6	8	48	0.3	1.3	1.04	90.4	66.9535	64.1128
2009	4	13	6	18	48	0.3	1.3	0.98	94.6	66.7937	60.937
2009	4	13	6	28	48	0.3	1.3	1.01	90	66.7937	62.3688
2009	4	13	6	38	48	0.3	1.3	1.07	91.4	66.9535	65.3886
2009	4	13	6	48	48	0.3	1.3	0.96	94.3	67.1134	60.2695
2009	4	13	6	58	48	0.3	1.3	1.03	94.4	66.9535	63.4749
2009	4	13	7	8	48	0.3	1.3	1.01	91.7	66.9535	62.3586
2009	4	13	7	18	48	0.3	1.3	0.99	94.4	66.9535	61.2422
2009	4	13	7	28	48	0.3	1.3	1.01	91.1	66.9535	62.3586
2009	4	13	7	38	48	0.3	1.3	1.04	90.4	66.7937	63.6416
2009	4	13	7	48	48	0.3	1.3	1.06	92.1	66.7937	64.7552
2009	4	13	7	58	48	0.3	1.3	1.01	92.6	66.7937	62.5279
2009	4	13	8	8	48	0.3	1.3	0.96	94.3	66.7937	59.6642
2009	4	13	8	18	48	0.3	1.3	1.03	93.7	66.7937	63.0052
2009	4	13	8	28	48	0.3	1.3	1.02	93	66.6339	62.3784
2009	4	13	8	38	48	0.3	1.3	1	92.3	66.6339	61.7435
2009	4	13	8	48	48	0.3	1.3	0.99	87.9	66.6339	61.4261
2009	4	13	8	58	48	0.3	1.3	1.05	91.8	66.6339	64.2829

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	9	8	48	0.3	1.3	1.07	91.6	66.6339	65.0765
2009	4	13	9	18	48	0.3	1.3	1.01	95.6	66.6339	61.7435
2009	4	13	9	28	48	0.3	1.3	1.02	92	66.6339	62.5371
2009	4	13	9	38	48	0.3	1.3	0.97	91.5	66.6339	60.4738
2009	4	13	9	48	48	0.3	1.3	0.98	91.7	66.6339	60.7912
2009	4	13	9	58	48	0.3	1.3	1.02	91.8	66.6339	62.6958
2009	4	13	10	8	48	0.3	1.3	1	90.4	66.6339	61.5848
2009	4	13	10	18	48	0.3	1.3	1.01	93.9	66.6339	62.2196
2009	4	13	10	28	48	0.3	1.3	0.99	94.8	66.6339	60.9499
2009	4	13	10	38	48	0.3	1.3	1.03	91.5	66.6339	63.3307
2009	4	13	10	48	48	0.3	1.3	1.05	91.6	66.6339	64.1242
2009	4	13	10	58	48	0.3	1.3	0.99	91.5	66.6339	61.4261
2009	4	13	11	8	48	0.3	1.3	1.05	91.4	66.7937	64.278
2009	4	13	11	18	48	0.3	1.3	1	92.1	66.7937	62.0506
2009	4	13	11	28	48	0.3	1.3	1.05	91.6	66.6339	63.9655
2009	4	13	11	38	48	0.3	1.3	1	92.3	66.6339	61.7435
2009	4	13	11	48	48	0.3	1.3	0.99	91.9	66.7937	61.4142
2009	4	13	11	58	48	0.3	1.3	1.04	94	66.7937	63.8007
2009	4	13	12	8	48	0.3	1.3	1.07	90.9	66.7937	65.2325
2009	4	13	12	18	48	0.3	1.3	0.97	91.9	66.7937	60.1415
2009	4	13	12	28	48	0.3	1.3	0.97	88.8	66.7937	60.4597
2009	4	13	12	38	48	0.3	1.3	1.1	92.2	66.7937	66.6644
2009	4	13	12	48	48	0.3	1.3	0.99	94.9	66.7937	61.2551
2009	4	13	12	58	48	0.3	1.3	1.01	93	66.7937	62.0506
2009	4	13	13	8	48	0.3	1.3	1.01	93.9	66.7937	62.0506
2009	4	13	13	18	48	0.3	1.3	1.05	91.3	66.7937	64.1189
2009	4	13	13	28	48	0.3	1.3	1.08	92.4	66.7937	65.5507
2009	4	13	13	38	48	0.3	1.3	1.01	90.4	66.7937	62.3688
2009	4	13	13	48	48	0.3	1.3	1.01	92.2	66.7937	62.3688
2009	4	13	13	58	48	0.3	1.3	1.02	91.1	66.7937	62.8461
2009	4	13	14	8	48	0.3	1.3	0.98	93.6	66.7937	60.7779
2009	4	13	14	18	48	0.3	1.3	0.96	90.2	66.7937	60.1415
2009	4	13	14	28	48	0.3	1.3	1.02	90	66.7937	62.687
2009	4	13	14	38	48	0.3	1.3	0.98	91.3	66.7937	61.096
2009	4	13	14	48	48	0.3	1.3	1.01	88.5	66.6339	62.2196
2009	4	13	14	58	48	0.3	1.3	1.06	89.5	66.7937	64.5961
2009	4	13	15	8	48	0.3	1.3	1.04	93.2	66.6339	63.8068
2009	4	13	15	18	48	0.3	1.3	1	95.2	66.6339	61.7435
2009	4	13	15	28	48	0.3	1.3	0.99	94	66.6339	61.2674
2009	4	13	15	38	48	0.3	1.3	1	90	66.6339	61.9022
2009	4	13	15	48	48	0.3	1.3	1.01	92.6	66.6339	62.0609
2009	4	13	15	58	48	0.3	1.3	0.99	90.9	66.6339	61.4261
2009	4	13	16	8	48	0.3	1.3	1.02	94.3	66.6339	62.3784
2009	4	13	16	18	48	0.3	1.3	1.01	92.6	66.6339	62.0609
2009	4	13	16	28	48	0.3	1.3	1	89.8	66.6339	61.7435
2009	4	13	16	38	48	0.3	1.3	1.08	90.5	66.6339	65.3939
2009	4	13	16	48	48	0.3	1.3	0.98	93.1	66.6339	60.7912
2009	4	13	16	58	48	0.3	1.3	1.04	90.5	66.4743	63.6539

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	17	8	48	0.3	1.3	1	92.1	66.4743	61.5956
2009	4	13	17	18	48	0.3	1.3	1.02	93.1	66.4743	62.2289
2009	4	13	17	28	48	0.3	1.3	1.08	90.2	66.4743	65.2373
2009	4	13	17	38	48	0.3	1.3	1	91.7	66.4743	61.5956
2009	4	13	17	48	48	0.3	1.3	1.06	94.4	66.4743	64.2872
2009	4	13	17	58	48	0.3	1.3	1.02	92	66.4743	62.7039
2009	4	13	18	8	48	0.3	1.3	0.93	91.2	66.4743	58.2705
2009	4	13	18	18	48	0.3	1.3	1.01	93.3	66.3147	61.9216
2009	4	13	18	28	48	0.3	1.3	1.01	95.6	66.3147	61.4477
2009	4	13	18	38	48	0.3	1.3	0.97	93.1	66.3147	59.7102
2009	4	13	18	48	48	0.3	1.3	1.06	92.7	66.3147	64.4489
2009	4	13	18	58	48	0.3	1.3	1	90.6	66.3147	61.4477
2009	4	13	19	8	48	0.3	1.3	0.98	90.8	66.3147	60.5
2009	4	13	19	18	48	0.3	1.3	1.03	94.6	66.3147	62.7114
2009	4	13	19	28	48	0.3	1.3	0.98	95.4	66.1552	60.1969
2009	4	13	19	38	48	0.3	1.3	1.01	92.6	66.1552	61.7727
2009	4	13	19	48	48	0.3	1.3	0.97	93.3	66.1552	59.5666
2009	4	13	19	58	48	0.3	1.3	1.01	89.3	66.1552	61.7727
2009	4	13	20	8	48	0.3	1.3	0.97	89.8	66.1552	60.0394
2009	4	13	20	18	48	0.3	1.3	0.94	92.4	66.1552	58.306
2009	4	13	20	28	48	0.3	1.3	0.99	93.4	66.1552	60.6697
2009	4	13	20	38	48	0.3	1.3	0.96	93.5	65.9959	58.9516
2009	4	13	20	48	48	0.3	1.3	1.02	92	65.9959	62.0955
2009	4	13	20	58	48	0.3	1.3	0.99	92.3	65.9959	60.8379
2009	4	13	21	8	48	0.3	1.3	1.03	91.3	65.9959	62.7242
2009	4	13	21	18	48	0.3	1.3	0.96	93.9	65.9959	59.1087
2009	4	13	21	28	48	0.3	1.3	1.03	88.9	65.9959	62.567
2009	4	13	21	38	48	0.3	1.3	1.05	92.5	65.9959	63.6674
2009	4	13	21	48	48	0.3	1.3	0.98	92.7	65.9959	60.0519
2009	4	13	21	58	48	0.3	1.3	0.98	92.1	65.9959	60.0519
2009	4	13	22	8	48	0.3	1.3	0.99	96.5	65.9959	60.2091
2009	4	13	22	18	48	0.3	1.3	0.95	90.8	65.9959	58.6372
2009	4	13	22	28	48	0.3	1.3	1.04	92.7	65.9959	63.1958
2009	4	13	22	38	48	0.3	1.3	0.99	91.3	65.9959	60.6807
2009	4	13	22	48	48	0.3	1.3	1.05	92	65.8366	63.2001
2009	4	13	22	58	48	0.3	1.3	1.02	91.8	65.8366	61.7887
2009	4	13	23	8	48	0.3	1.3	1.1	94.1	65.8366	65.3955
2009	4	13	23	18	48	0.3	1.3	1.05	91.2	65.8366	63.5137
2009	4	13	23	28	48	0.3	1.3	1.03	91.3	65.8366	62.2592
2009	4	13	23	38	48	0.3	1.3	1.02	90.9	65.8366	62.1024
2009	4	13	23	48	48	0.3	1.3	1.03	90.2	65.8366	62.416
2009	4	13	23	58	48	0.3	1.3	1.04	92.9	65.8366	62.8865
2009	4	14	0	8	48	0.3	1.3	1.03	89.8	65.8366	62.416
2009	4	14	0	18	48	0.3	1.3	1.03	91.6	65.8366	62.2592
2009	4	14	0	28	48	0.3	1.3	1.01	92	65.8366	61.6319
2009	4	14	0	38	48	0.3	1.3	0.96	90	65.8366	59.2797
2009	4	14	0	48	48	0.3	1.3	1.01	95.4	65.8366	61.0047
2009	4	14	0	58	48	0.3	1.3	1.02	92	65.8366	61.9456

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	8	48	0.3	1.3	1.01	90.7	65.8366	61.4751
2009	4	14	1	18	48	0.3	1.3	1.01	95.4	65.8366	61.1615
2009	4	14	1	28	48	0.3	1.3	1.05	93.6	65.8366	63.3569
2009	4	14	1	38	48	0.3	1.3	1.01	94.5	65.8366	61.4751
2009	4	14	1	48	48	0.3	1.3	1	92.2	65.8366	61.1615
2009	4	14	1	58	48	0.3	1.3	1.05	91.6	65.6774	63.0473
2009	4	14	2	8	48	0.3	1.3	1.01	91.9	65.6774	61.3265
2009	4	14	2	18	48	0.3	1.3	1.04	92.5	65.6774	62.7344
2009	4	14	2	28	48	0.3	1.3	1	94.7	65.8366	61.0047
2009	4	14	2	38	48	0.3	1.3	1.07	91.8	65.8366	64.2978
2009	4	14	2	48	48	0.3	1.3	1.07	90.4	65.8366	64.2978
2009	4	14	2	58	48	0.3	1.3	1.02	92.8	65.8366	61.7887
2009	4	14	3	8	48	0.3	1.3	1.04	90.4	65.8366	63.0433
2009	4	14	3	18	48	0.3	1.3	1.04	93.8	65.5183	62.2703
2009	4	14	3	28	48	0.3	1.3	1	92.4	65.8366	60.8479
2009	4	14	3	38	48	0.3	1.3	1	90	65.8366	61.0047
2009	4	14	3	48	48	0.3	1.3	1.03	93.3	65.8366	62.2592
2009	4	14	3	58	48	0.3	1.3	1.01	91.5	65.8366	61.4751
2009	4	14	4	8	48	0.3	1.3	0.97	92.7	65.5183	59.1492
2009	4	14	4	18	48	0.3	1.3	1.07	91.8	65.5183	63.8309
2009	4	14	4	28	48	0.3	1.3	0.93	91	65.8366	57.7115
2009	4	14	4	38	48	0.3	1.3	0.96	95.3	65.8366	58.8092
2009	4	14	4	48	48	0.3	1.3	0.97	93.5	65.8366	59.5933
2009	4	14	4	58	48	0.3	1.3	1.01	94.3	65.8366	61.4751
2009	4	14	5	8	48	0.3	1.3	1.01	93.6	65.8366	61.1615
2009	4	14	5	18	48	0.3	1.3	0.95	91.8	65.8366	58.4956
2009	4	14	5	28	48	0.3	1.3	1.01	91.7	65.6774	61.17
2009	4	14	5	38	48	0.3	1.3	1.02	92.2	65.8366	61.9456
2009	4	14	5	48	48	0.3	1.3	1.01	94.3	65.8366	61.3183
2009	4	14	5	58	48	0.3	1.3	1.01	89.4	65.8366	61.3183
2009	4	14	6	8	48	0.3	1.3	1	92.8	65.6774	60.8571
2009	4	14	6	18	48	0.3	1.3	1.04	89.5	65.6774	62.5779
2009	4	14	6	28	48	0.3	1.3	1.04	93.6	65.6774	62.5779
2009	4	14	6	38	48	0.3	1.3	0.98	91.2	65.8366	59.907
2009	4	14	6	48	48	0.3	1.3	0.95	94.2	65.8366	58.4956
2009	4	14	6	58	48	0.3	1.3	1.04	92.9	65.8366	62.8865
2009	4	14	7	8	48	0.3	1.3	0.99	92.1	65.8366	60.691
2009	4	14	7	18	48	0.3	1.3	1	93.2	65.8366	61.0047
2009	4	14	7	28	48	0.3	1.3	1.04	92.9	65.8366	62.7296
2009	4	14	7	38	48	0.3	1.3	1.04	93.6	65.8366	62.5728
2009	4	14	7	48	48	0.3	1.3	1.06	93.6	65.8366	63.5137
2009	4	14	7	58	48	0.3	1.3	1.06	94.6	65.8366	63.8273
2009	4	14	8	8	48	0.3	1.3	1.01	90.7	65.8366	61.3183
2009	4	14	8	18	48	0.3	1.3	1.01	90.2	65.8366	61.4751
2009	4	14	8	28	48	0.3	1.3	1	90.2	65.8366	61.0047
2009	4	14	8	38	48	0.3	1.3	0.98	91.5	65.8366	59.907
2009	4	14	8	48	48	0.3	1.3	0.98	93.8	65.8366	60.0638
2009	4	14	8	58	48	0.3	1.3	1.04	95.1	65.8366	62.5728

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	9	8	48	0.3	1.3	0.98	90	65.8366	60.0638
2009	4	14	9	18	48	0.3	1.3	0.98	92.7	65.8366	59.907
2009	4	14	9	28	48	0.3	1.3	0.96	95.9	65.8366	58.9661
2009	4	14	9	38	48	0.3	1.3	1.01	93	65.8366	61.1615
2009	4	14	9	48	48	0.3	1.3	1	90.2	65.8366	61.1615
2009	4	14	9	58	48	0.3	1.3	1	89.6	65.8366	60.8479
2009	4	14	10	8	48	0.3	1.3	1.04	93.5	65.8366	62.5728
2009	4	14	10	18	48	0.3	1.3	0.99	92.3	65.8366	60.5342
2009	4	14	10	28	48	0.3	1.3	1	93	65.6774	60.8571
2009	4	14	10	38	48	0.3	1.3	1.01	94.3	65.8366	61.3183
2009	4	14	10	48	48	0.3	1.3	1.02	94.4	65.6774	61.6393
2009	4	14	10	58	48	0.3	1.3	0.99	94.4	65.8366	60.2206
2009	4	14	11	8	48	0.3	1.3	1.05	94.3	65.8366	63.0433
2009	4	14	11	18	48	0.3	1.3	1.02	93.3	65.8366	61.9456
2009	4	14	11	28	48	0.3	1.3	1	91.7	65.8366	61.1615
2009	4	14	11	38	48	0.3	1.3	1.02	91.7	65.8366	62.1024
2009	4	14	11	48	48	0.3	1.3	1.01	90.9	65.6774	61.3265
2009	4	14	11	58	48	0.3	1.3	0.97	92.5	65.6774	59.2928
2009	4	14	12	8	48	0.3	1.3	0.96	92.6	65.5183	58.5249
2009	4	14	12	18	48	0.3	1.3	1.04	89.3	65.8366	62.7296
2009	4	14	12	28	48	0.3	1.3	1.05	90.5	65.8366	63.5137
2009	4	14	12	38	48	0.3	1.3	1.05	93.4	65.5183	62.8945
2009	4	14	12	48	48	0.3	1.3	1.02	89.4	65.5183	61.49
2009	4	14	12	58	48	0.3	1.3	1.02	91.7	65.6774	61.6393
2009	4	14	13	8	48	0.3	1.3	1	91.9	65.8366	60.8479
2009	4	14	13	18	48	0.3	1.3	0.98	89.8	65.5183	59.9294
2009	4	14	13	28	48	0.3	1.3	1.03	91.1	65.5183	62.2703
2009	4	14	13	38	48	0.3	1.3	0.97	89.8	65.5183	59.1492
2009	4	14	13	48	48	0.3	1.3	1.02	90	65.5183	61.6461
2009	4	14	13	58	48	0.3	1.3	1	91.5	65.8366	60.8479
2009	4	14	14	8	48	0.3	1.3	0.94	90	65.5183	57.9007
2009	4	14	14	18	48	0.3	1.3	0.97	92.3	65.5183	58.9931
2009	4	14	14	28	48	0.3	1.3	1	90.9	65.3592	60.5624
2009	4	14	14	38	48	0.3	1.3	0.99	92.1	65.3592	60.251
2009	4	14	14	48	48	0.3	1.3	0.96	84.9	65.2003	58.3962
2009	4	14	14	58	48	0.3	1.3	0.98	92.5	65.2003	59.328
2009	4	14	15	8	48	0.3	1.3	1.01	92.4	65.0415	60.7327
2009	4	14	15	18	48	0.3	1.3	1	89.6	65.0415	60.113
2009	4	14	15	28	48	0.3	1.3	0.98	89.4	65.0415	59.3384
2009	4	14	15	38	48	0.3	1.3	0.98	91.7	65.0415	59.1835
2009	4	14	15	48	48	0.3	1.3	1	92.1	65.0415	60.2679
2009	4	14	15	58	48	0.3	1.3	1.01	88.7	64.8827	60.739
2009	4	14	16	8	48	0.3	1.3	1.02	90	64.8827	61.0481
2009	4	14	16	18	48	0.3	1.3	0.98	92.1	64.8827	59.3481
2009	4	14	16	28	48	0.3	1.3	0.97	91.2	64.8827	58.8845
2009	4	14	16	38	48	0.3	1.3	1.04	93.3	64.724	61.5154
2009	4	14	16	48	48	0.3	1.3	0.98	90.8	64.724	59.0488
2009	4	14	16	58	48	0.3	1.3	0.97	89.4	64.724	58.4321

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	17	8	48	0.3	1.3	1.01	91.7	64.724	60.5905
2009	4	14	17	18	48	0.3	1.3	1	88.5	64.5655	59.9806
2009	4	14	17	28	48	0.3	1.3	1.02	88.7	64.5655	60.9034
2009	4	14	17	38	48	0.3	1.3	0.95	92.4	64.407	57.2254
2009	4	14	17	48	48	0.3	1.3	1	90.2	64.5655	59.9806
2009	4	14	17	58	48	0.3	1.3	0.97	92.5	64.407	57.9925
2009	4	14	18	8	48	0.3	1.3	0.99	90	64.5655	59.5193
2009	4	14	18	18	48	0.3	1.3	0.96	87.2	64.407	57.5323
2009	4	14	18	28	48	0.3	1.3	0.96	91.8	64.407	57.6857
2009	4	14	18	38	48	0.3	1.3	1.02	91.7	64.407	60.7539
2009	4	14	18	48	48	0.3	1.3	0.96	94.1	64.2486	57.3908
2009	4	14	18	58	48	0.3	1.3	1.05	90	64.2486	61.6757
2009	4	14	19	8	48	0.3	1.3	1.01	94.1	64.2486	59.9923
2009	4	14	19	18	48	0.3	1.3	1.07	88.8	64.2486	62.5939
2009	4	14	19	28	48	0.3	1.3	0.99	90.8	64.2486	59.0741
2009	4	14	19	38	48	0.3	1.3	1.01	96.2	64.2486	59.5332
2009	4	14	19	48	48	0.3	1.3	0.99	88.9	64.0903	58.9286
2009	4	14	19	58	48	0.3	1.3	1.03	93.9	63.9321	60.3059
2009	4	14	20	8	48	0.3	1.3	1.02	91.3	64.0903	60.1498
2009	4	14	20	18	48	0.3	1.3	0.93	93	63.6159	55.6134
2009	4	14	20	28	48	0.3	1.3	1.01	90.7	63.6159	59.25
2009	4	14	20	38	48	0.3	1.3	0.97	93.7	63.4579	57.2891
2009	4	14	20	48	48	0.3	1.3	0.96	92.7	63.7739	57.2706
2009	4	14	20	58	48	0.3	1.3	0.97	93.3	63.4579	57.4403
2009	4	14	21	8	48	0.3	1.3	1	94.9	63.3001	58.5036
2009	4	14	21	18	48	0.3	1.3	1.02	89.6	63.3001	59.7098
2009	4	14	21	28	48	0.3	1.3	0.93	92	63.3001	55.1865
2009	4	14	21	38	48	0.3	1.3	0.98	90	63.1423	57.4554
2009	4	14	21	48	48	0.3	1.3	0.97	92.5	63.1423	56.8538
2009	4	14	21	58	48	0.3	1.3	0.97	91.9	63.1423	57.0042
2009	4	14	22	8	48	0.3	1.3	0.97	91.7	63.1423	57.305
2009	4	14	22	18	48	0.3	1.3	0.95	92.4	62.9846	55.8117
2009	4	14	22	28	48	0.3	1.3	0.98	89.6	62.827	57.1685
2009	4	14	22	38	48	0.3	1.3	1.07	92.8	62.827	61.3586
2009	4	14	22	48	48	0.3	1.3	1.06	92	62.6696	60.6077
2009	4	14	22	58	48	0.3	1.3	0.97	95.1	62.6696	56.2788
2009	4	14	23	8	48	0.3	1.3	1.02	93.1	62.6696	58.6672
2009	4	14	23	18	48	0.3	1.3	0.98	92.1	62.6696	56.8759
2009	4	14	23	28	48	0.3	1.3	0.98	93.8	62.6696	57.1745
2009	4	14	23	38	48	0.3	1.3	0.99	94.4	62.6696	57.473
2009	4	14	23	48	48	0.3	1.3	0.99	94.7	62.5121	57.3286
2009	4	14	23	58	48	0.3	1.3	1.02	91.5	62.5121	58.8176
2009	4	15	0	8	48	0.3	1.3	1.06	91.8	62.5121	60.7533
2009	4	15	0	18	48	0.3	1.3	0.94	93.2	62.5121	55.0952
2009	4	15	0	28	48	0.3	1.3	0.97	92.3	62.3548	56.2932
2009	4	15	0	38	48	0.3	1.3	1.01	91.5	62.3548	58.224
2009	4	15	0	48	48	0.3	1.3	1.07	94.2	62.3548	60.6004
2009	4	15	0	58	48	0.3	1.3	1.03	94.4	62.1976	58.8179

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	8	48	0.3	1.3	0.99	92.9	62.1976	57.0402
2009	4	15	1	18	48	0.3	1.3	0.98	92.3	62.1976	56.5957
2009	4	15	1	28	48	0.3	1.3	1.01	90	62.1976	57.9291
2009	4	15	1	38	48	0.3	1.3	1.08	91.2	62.1976	61.3365
2009	4	15	1	48	48	0.3	1.3	1.01	95.2	62.0404	57.9305
2009	4	15	1	58	48	0.3	1.3	0.98	91.5	62.0404	56.6005
2009	4	15	2	8	48	0.3	1.3	1.03	91.6	61.8834	58.6682
2009	4	15	2	18	48	0.3	1.3	1.06	90.4	61.8834	59.9948
2009	4	15	2	28	48	0.3	1.3	0.95	92.4	61.8834	54.9832
2009	4	15	2	38	48	0.3	1.3	0.98	90	61.7264	56.4611
2009	4	15	2	48	48	0.3	1.3	1.02	95.3	61.7264	57.9313
2009	4	15	2	58	48	0.3	1.3	1.06	96.6	61.5696	59.3973
2009	4	15	3	8	48	0.3	1.3	0.99	93	61.5696	56.6109
2009	4	15	3	18	48	0.3	1.3	1.04	96.5	61.5696	58.5173
2009	4	15	3	28	48	0.3	1.3	1.04	93.3	61.7264	58.6664
2009	4	15	3	38	48	0.3	1.3	0.98	95.2	61.5696	55.731
2009	4	15	3	48	48	0.3	1.3	0.94	98.5	61.5696	53.6778
2009	4	15	3	58	48	0.3	1.3	0.99	90	61.5696	56.6109
2009	4	15	4	8	48	0.3	1.3	1	94	61.5696	56.7575
2009	4	15	4	18	48	0.3	1.3	1.02	95.7	61.4128	57.6369
2009	4	15	4	28	48	0.3	1.3	1.04	92.5	61.5696	58.8107
2009	4	15	4	38	48	0.3	1.3	0.97	92.3	61.5696	55.4377
2009	4	15	4	48	48	0.3	1.3	1.07	92.6	61.4128	59.9774
2009	4	15	4	58	48	0.3	1.3	0.99	96.1	61.5696	56.1709
2009	4	15	5	8	48	0.3	1.3	1.02	94.4	61.4128	57.6369
2009	4	15	5	18	48	0.3	1.3	1.08	93.5	61.2561	60.408
2009	4	15	5	28	48	0.3	1.3	1.02	95.9	61.2561	57.344
2009	4	15	5	38	48	0.3	1.3	1.05	95.4	61.2561	58.6571
2009	4	15	5	48	48	0.3	1.3	0.99	92.3	61.2561	56.0308
2009	4	15	5	58	48	0.3	1.3	0.95	91	61.0995	54.4323
2009	4	15	6	8	48	0.3	1.3	1	91.5	61.0995	56.7608
2009	4	15	6	18	48	0.3	1.3	1.04	90.7	61.0995	58.5072
2009	4	15	6	28	48	0.3	1.3	1.01	92.6	61.2561	57.344
2009	4	15	6	38	48	0.3	1.3	0.95	92.4	61.2561	54.5718
2009	4	15	6	48	48	0.3	1.3	1.07	93.3	61.0995	59.5259
2009	4	15	6	58	48	0.3	1.3	1.02	94.8	61.0995	57.1974
2009	4	15	7	8	48	0.3	1.3	1.01	97.1	61.0995	56.4697
2009	4	15	7	18	48	0.3	1.3	1.04	95.4	61.0995	58.3616
2009	4	15	7	28	48	0.3	1.3	0.96	92	61.0995	54.8689
2009	4	15	7	38	48	0.3	1.3	0.93	92.6	61.0995	53.5591
2009	4	15	7	48	48	0.3	1.3	1.03	95.9	61.0995	57.634
2009	4	15	7	58	48	0.3	1.3	0.99	93.4	61.0995	56.0331
2009	4	15	8	8	48	0.3	1.3	0.95	93.4	61.0995	54.1412
2009	4	15	8	18	48	0.3	1.3	1.03	93.8	61.0995	57.7795
2009	4	15	8	28	48	0.3	1.3	1.01	91.9	60.943	57.0508
2009	4	15	8	38	48	0.3	1.3	0.98	90.8	61.0995	55.5965
2009	4	15	8	48	48	0.3	1.3	0.98	94	60.943	55.4541
2009	4	15	8	58	48	0.3	1.3	1.01	95	60.943	56.7605

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	9	8	48	0.3	1.3	1.07	90	60.943	59.6637
2009	4	15	9	18	48	0.3	1.3	1.04	90.7	61.0995	58.3616
2009	4	15	9	28	48	0.3	1.3	0.98	95	60.7865	55.3118
2009	4	15	9	38	48	0.3	1.3	0.97	94.7	60.7865	54.8774
2009	4	15	9	48	48	0.3	1.3	1.06	92.5	60.7865	58.7866
2009	4	15	9	58	48	0.3	1.3	1.01	97.1	60.943	56.325
2009	4	15	10	8	48	0.3	1.3	1.02	93.5	60.943	57.0508
2009	4	15	10	18	48	0.3	1.3	1	96.4	60.943	56.0347
2009	4	15	10	28	48	0.3	1.3	1	91.1	60.7865	56.3253
2009	4	15	10	38	48	0.3	1.3	1.05	94.3	60.943	58.5024
2009	4	15	10	48	48	0.3	1.3	1.02	88.7	60.943	57.4863
2009	4	15	10	58	48	0.3	1.3	1.03	90.5	60.7865	57.6284
2009	4	15	11	8	48	0.3	1.3	0.95	96.5	60.943	54.1477
2009	4	15	11	18	48	0.3	1.3	0.97	94.3	60.943	55.0186
2009	4	15	11	28	48	0.3	1.3	0.97	91.8	60.7865	54.7326
2009	4	15	11	38	48	0.3	1.3	1.04	94.9	60.7865	57.9179
2009	4	15	11	48	48	0.3	1.3	1.04	90	60.6302	57.9134
2009	4	15	11	58	48	0.3	1.3	0.96	93.1	60.7865	54.5878
2009	4	15	12	8	48	0.3	1.3	1.01	93.9	60.6302	56.3248
2009	4	15	12	18	48	0.3	1.3	1.01	93	60.7865	56.6148
2009	4	15	12	28	48	0.3	1.3	1.01	93.2	60.7865	56.6148
2009	4	15	12	38	48	0.3	1.3	1.02	87	60.4739	56.6118
2009	4	15	12	48	48	0.3	1.3	0.96	96.3	60.6302	54.303
2009	4	15	12	58	48	0.3	1.3	1.01	90	60.6302	56.7581
2009	4	15	13	8	48	0.3	1.3	1.07	98.7	60.6302	58.491
2009	4	15	13	18	48	0.3	1.3	1.04	90.2	60.7865	58.0627
2009	4	15	13	28	48	0.3	1.3	1.03	89.1	60.6302	57.4801
2009	4	15	13	38	48	0.3	1.3	1.05	90.9	60.4739	58.0522
2009	4	15	13	48	48	0.3	1.3	0.98	90	60.7865	55.3118
2009	4	15	13	58	48	0.3	1.3	1.02	91.5	60.6302	56.9025
2009	4	15	14	8	48	0.3	1.3	1.01	92.6	60.6302	56.7581
2009	4	15	14	18	48	0.3	1.3	0.94	92.6	60.4739	53.4429
2009	4	15	14	28	48	0.3	1.3	1.08	92.6	60.4739	59.4926
2009	4	15	14	38	48	0.3	1.3	1.03	91.6	60.4739	57.332
2009	4	15	14	48	48	0.3	1.3	0.99	90.4	60.4739	55.6035
2009	4	15	14	58	48	0.3	1.3	1	93.9	60.6302	56.1804
2009	4	15	15	8	48	0.3	1.3	1.03	89.6	60.4739	57.188
2009	4	15	15	18	48	0.3	1.3	0.99	90.9	60.4739	55.6035
2009	4	15	15	28	48	0.3	1.3	1.03	90.9	60.6302	57.3357
2009	4	15	15	38	48	0.3	1.3	1	91.3	60.4739	56.0356
2009	4	15	15	48	48	0.3	1.3	1.02	92	60.4739	57.0439
2009	4	15	15	58	48	0.3	1.3	1.01	90.4	60.6302	56.4692
2009	4	15	16	8	48	0.3	1.3	1.06	88.8	60.4739	58.7724
2009	4	15	16	18	48	0.3	1.3	1.02	89.1	60.4739	56.8999
2009	4	15	16	28	48	0.3	1.3	1	91.7	60.4739	56.0356
2009	4	15	16	38	48	0.3	1.3	1.02	91.7	60.4739	56.7558
2009	4	15	16	48	48	0.3	1.3	1.05	90.9	60.4739	58.0522
2009	4	15	16	58	48	0.3	1.3	0.98	94.2	60.4739	55.1714

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	17	8	48	0.3	1.3	1	91.7	60.4739	55.8916
2009	4	15	17	18	48	0.3	1.3	1.02	89.8	60.3178	56.8966
2009	4	15	17	28	48	0.3	1.3	1.04	90.5	60.3178	57.615
2009	4	15	17	38	48	0.3	1.3	1	93	60.3178	55.6036
2009	4	15	17	48	48	0.3	1.3	1.01	91.5	60.3178	56.3219
2009	4	15	17	58	48	0.3	1.3	0.99	90.6	60.3178	55.6036
2009	4	15	18	8	48	0.3	1.3	0.99	90.2	60.3178	55.6036
2009	4	15	18	18	48	0.3	1.3	1.04	93.8	60.1617	57.1793
2009	4	15	18	28	48	0.3	1.3	1.03	90.9	60.1617	57.1793
2009	4	15	18	38	48	0.3	1.3	0.96	95.5	60.1617	53.8834
2009	4	15	18	48	48	0.3	1.3	0.97	93.3	60.1617	54.4566
2009	4	15	18	58	48	0.3	1.3	1.03	93.1	60.0058	56.6023
2009	4	15	19	8	48	0.3	1.3	1.06	94.6	60.0058	57.8886
2009	4	15	19	18	48	0.3	1.3	0.98	91.9	60.1617	55.0298
2009	4	15	19	28	48	0.3	1.3	0.98	93.1	60.0058	54.7442
2009	4	15	19	38	48	0.3	1.3	1.01	91.9	60.0058	56.0306
2009	4	15	19	48	48	0.3	1.3	0.94	91.2	60.1617	52.8803
2009	4	15	19	58	48	0.3	1.3	0.97	90.2	60.0058	54.3155
2009	4	15	20	8	48	0.3	1.3	1.02	95.1	60.0058	56.4594
2009	4	15	20	18	48	0.3	1.3	0.98	95.9	59.8499	54.4594
2009	4	15	20	28	48	0.3	1.3	1.07	95.5	60.0058	58.3174
2009	4	15	20	38	48	0.3	1.3	1.04	92.2	60.0058	57.3169
2009	4	15	20	48	48	0.3	1.3	1.02	88	60.0058	56.3164
2009	4	15	20	58	48	0.3	1.3	0.99	90	60.0058	55.0301
2009	4	15	21	8	48	0.3	1.3	0.98	90	59.8499	54.4594
2009	4	15	21	18	48	0.3	1.3	1.08	93	60.0058	59.032
2009	4	15	21	28	48	0.3	1.3	1	95.1	60.0058	55.6018
2009	4	15	21	38	48	0.3	1.3	1.01	94.3	60.0058	56.0306
2009	4	15	21	48	48	0.3	1.3	1.05	90.7	60.0058	57.7457
2009	4	15	21	58	48	0.3	1.3	1.05	91.3	60.0058	57.6028
2009	4	15	22	8	48	0.3	1.3	1.02	93.5	60.0058	56.4594
2009	4	15	22	18	48	0.3	1.3	1	95.3	59.8499	55.1722
2009	4	15	22	28	48	0.3	1.3	0.97	88.6	60.0058	54.3155
2009	4	15	22	38	48	0.3	1.3	0.98	91.3	60.0058	54.6013
2009	4	15	22	48	48	0.3	1.3	0.98	92.7	60.0058	54.7442
2009	4	15	22	58	48	0.3	1.3	1.02	94.6	60.0058	56.3164
2009	4	15	23	8	48	0.3	1.3	1.01	89.6	60.0058	56.1735
2009	4	15	23	18	48	0.3	1.3	1	93.2	60.0058	55.4589
2009	4	15	23	28	48	0.3	1.3	0.94	90	59.6941	52.4693
2009	4	15	23	38	48	0.3	1.3	1.01	91.7	59.8499	55.885
2009	4	15	23	48	48	0.3	1.3	1.01	93.5	60.0058	56.0306
2009	4	15	23	58	48	0.3	1.3	1.02	90.9	59.8499	56.4552
2009	4	16	0	8	48	0.3	1.3	1	94	59.8499	55.1722
2009	4	16	0	18	48	0.3	1.3	0.99	93.6	59.6941	54.8864
2009	4	16	0	28	48	0.3	1.3	1.02	95.9	59.6941	56.0239
2009	4	16	0	38	48	0.3	1.3	1.05	92	59.6941	57.5879
2009	4	16	0	48	48	0.3	1.3	1.05	91.4	59.8499	57.5957
2009	4	16	0	58	48	0.3	1.3	1.03	92.6	59.8499	56.7403

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	8	48	0.3	1.3	1.02	93.5	59.6941	55.8817
2009	4	16	1	18	48	0.3	1.3	1.01	90	59.6941	55.8817
2009	4	16	1	28	48	0.3	1.3	0.99	92.8	59.6941	54.8864
2009	4	16	1	38	48	0.3	1.3	1.06	94.3	59.6941	57.5879
2009	4	16	1	48	48	0.3	1.3	0.96	92.2	59.8499	53.7467
2009	4	16	1	58	48	0.3	1.3	1.05	91.6	60.0058	57.6028
2009	4	16	2	8	48	0.3	1.3	1	95.1	59.8499	55.4573
2009	4	16	2	18	48	0.3	1.3	1.02	91.5	59.8499	56.3127
2009	4	16	2	28	48	0.3	1.3	0.96	90	60.0058	53.8867
2009	4	16	2	38	48	0.3	1.3	0.97	93.7	60.0058	54.3155
2009	4	16	2	48	48	0.3	1.3	1.03	94.2	60.0058	56.6023
2009	4	16	2	58	48	0.3	1.3	0.99	94.4	60.0058	55.173
2009	4	16	3	8	48	0.3	1.3	1.07	94.1	60.0058	58.3174
2009	4	16	3	18	48	0.3	1.3	1.01	90.6	60.0058	56.0306
2009	4	16	3	28	48	0.3	1.3	0.99	93.8	60.0058	55.0301
2009	4	16	3	38	48	0.3	1.3	0.96	91.2	59.8499	53.6041
2009	4	16	3	48	48	0.3	1.3	1.01	98.2	59.8499	55.5999
2009	4	16	3	58	48	0.3	1.3	0.97	93.3	59.8499	54.0318
2009	4	16	4	8	48	0.3	1.3	1	93	60.0058	55.4589
2009	4	16	4	18	48	0.3	1.3	0.97	97	59.8499	53.7467
2009	4	16	4	28	48	0.3	1.3	1.04	92.9	60.0058	57.4599
2009	4	16	4	38	48	0.3	1.3	0.97	91.4	60.0058	54.4584
2009	4	16	4	48	48	0.3	1.3	0.95	93.2	60.0058	53.172
2009	4	16	4	58	48	0.3	1.3	0.93	92	60.0058	52.6003
2009	4	16	5	8	48	0.3	1.3	0.99	93.1	60.0058	54.8872
2009	4	16	5	18	48	0.3	1.3	1.05	90.9	60.0058	57.6028
2009	4	16	5	28	48	0.3	1.3	1	92.2	60.0058	55.7447
2009	4	16	5	38	48	0.3	1.3	0.94	94	60.0058	53.0291
2009	4	16	5	48	48	0.3	1.3	1.03	96.4	60.0058	56.7452
2009	4	16	5	58	48	0.3	1.3	0.98	91.5	60.0058	54.7442
2009	4	16	6	8	48	0.3	1.3	1	92.6	60.0058	55.7447
2009	4	16	6	18	48	0.3	1.3	1.06	90	60.0058	58.0316
2009	4	16	6	28	48	0.3	1.3	1.01	93.6	60.0058	55.7447
2009	4	16	6	38	48	0.3	1.3	1.02	92.8	60.0058	56.3164
2009	4	16	6	48	48	0.3	1.3	1.01	95.6	60.0058	55.7447
2009	4	16	6	58	48	0.3	1.3	0.98	93.6	60.0058	54.7442
2009	4	16	7	8	48	0.3	1.3	1.01	92.2	60.0058	56.0306
2009	4	16	7	18	48	0.3	1.3	1.07	90.9	60.0058	58.7462
2009	4	16	7	28	48	0.3	1.3	1.01	90.6	60.0058	56.1735
2009	4	16	7	38	48	0.3	1.3	1.03	93.1	60.0058	56.8881
2009	4	16	7	48	48	0.3	1.3	0.97	94.5	60.0058	54.1725
2009	4	16	7	58	48	0.3	1.3	0.97	93.1	60.0058	54.0296
2009	4	16	8	8	48	0.3	1.3	0.99	94	60.1617	55.3164
2009	4	16	8	18	48	0.3	1.3	0.97	91.5	60.1617	54.5999
2009	4	16	8	28	48	0.3	1.3	1.06	94.6	60.0058	57.8886
2009	4	16	8	38	48	0.3	1.3	1	94.5	60.1617	55.7463
2009	4	16	8	48	48	0.3	1.3	0.99	93.4	60.1617	55.0298
2009	4	16	8	58	48	0.3	1.3	1.01	94.8	60.0058	56.0306

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	9	8	48	0.3	1.3	1.04	94.2	60.1617	57.1793
2009	4	16	9	18	48	0.3	1.3	0.99	92.7	60.0058	55.0301
2009	4	16	9	28	48	0.3	1.3	1	94.5	60.1617	55.603
2009	4	16	9	38	48	0.3	1.3	0.99	92.1	60.0058	55.3159
2009	4	16	9	48	48	0.3	1.3	0.97	94.3	60.0058	54.0296
2009	4	16	9	58	48	0.3	1.3	0.99	92.3	60.0058	54.8872
2009	4	16	10	8	48	0.3	1.3	1.08	94	60.1617	59.1855
2009	4	16	10	18	48	0.3	1.3	0.98	96.1	60.3178	54.8852
2009	4	16	10	28	48	0.3	1.3	1.05	93.4	60.0058	57.6028
2009	4	16	10	38	48	0.3	1.3	0.99	87.3	60.1617	55.3164
2009	4	16	10	48	48	0.3	1.3	1.02	93.5	60.1617	56.3195
2009	4	16	10	58	48	0.3	1.3	0.99	93	60.1617	55.3164
2009	4	16	11	8	48	0.3	1.3	0.96	92.2	60.1617	53.7401
2009	4	16	11	18	48	0.3	1.3	0.98	94	60.3178	54.8852
2009	4	16	11	28	48	0.3	1.3	0.93	90.8	60.3178	52.5865
2009	4	16	11	38	48	0.3	1.3	0.98	92.5	60.1617	54.8865
2009	4	16	11	48	48	0.3	1.3	1.02	91.5	60.3178	56.8966
2009	4	16	11	58	48	0.3	1.3	1.01	93.2	60.1617	56.1762
2009	4	16	12	8	48	0.3	1.3	0.99	88.9	60.3178	55.3162
2009	4	16	12	18	48	0.3	1.3	0.96	91.4	60.1617	54.17
2009	4	16	12	28	48	0.3	1.3	1.06	89.8	60.1617	58.469
2009	4	16	12	38	48	0.3	1.3	1.05	87.7	60.0058	57.7457
2009	4	16	12	48	48	0.3	1.3	1.02	92.6	60.1617	56.6061
2009	4	16	12	58	48	0.3	1.3	0.98	90.8	60.3178	55.0289
2009	4	16	13	8	48	0.3	1.3	0.97	91.2	60.1617	54.5999
2009	4	16	13	18	48	0.3	1.3	1.04	90.7	60.1617	57.3226
2009	4	16	13	28	48	0.3	1.3	0.99	91.5	60.1617	55.3164
2009	4	16	13	38	48	0.3	1.3	0.98	91.7	60.1617	54.8865
2009	4	16	13	48	48	0.3	1.3	0.98	92.1	60.1617	54.8865
2009	4	16	13	58	48	0.3	1.3	1	89.4	60.3178	55.8909
2009	4	16	14	8	48	0.3	1.3	0.98	90.2	60.1617	54.8865
2009	4	16	14	18	48	0.3	1.3	0.98	94	60.3178	54.7416
2009	4	16	14	28	48	0.3	1.3	1.02	90	60.3178	56.6093
2009	4	16	14	38	48	0.3	1.3	1	90.7	60.3178	56.0346
2009	4	16	14	48	48	0.3	1.3	0.98	90.4	60.3178	54.8852
2009	4	16	14	58	48	0.3	1.3	0.97	91.2	60.4739	54.7392
2009	4	16	15	8	48	0.3	1.3	1	91.5	60.4739	56.1797
2009	4	16	15	18	48	0.3	1.3	0.99	91.7	60.4739	55.4594
2009	4	16	15	28	48	0.3	1.3	0.98	90.4	60.4739	55.0273
2009	4	16	15	38	48	0.3	1.3	1.01	90.9	60.4739	56.4677
2009	4	16	15	48	48	0.3	1.3	1.03	93.7	60.4739	57.0439
2009	4	16	15	58	48	0.3	1.3	0.95	88.8	60.4739	53.7309
2009	4	16	16	8	48	0.3	1.3	1.06	90.4	60.4739	58.4843
2009	4	16	16	18	48	0.3	1.3	0.99	88.9	60.4739	55.6035
2009	4	16	16	28	48	0.3	1.3	1.07	89.6	60.3178	58.908
2009	4	16	16	38	48	0.3	1.3	0.98	94.4	60.3178	54.7416
2009	4	16	16	48	48	0.3	1.3	1.03	93.3	60.3178	57.184
2009	4	16	16	58	48	0.3	1.3	0.95	89.8	60.3178	53.5922

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	17	8	48	0.3	1.3	1.03	92.7	60.3178	57.184
2009	4	16	17	18	48	0.3	1.3	1.03	93.1	60.3178	57.3276
2009	4	16	17	28	48	0.3	1.3	1	92.3	60.3178	55.7473
2009	4	16	17	38	48	0.3	1.3	1.07	92.1	60.3178	58.908
2009	4	16	17	48	48	0.3	1.3	1.05	95.6	60.3178	57.9023
2009	4	16	17	58	48	0.3	1.3	1.05	92.5	60.3178	58.046
2009	4	16	18	8	48	0.3	1.3	1	93	60.3178	55.6036
2009	4	16	18	18	48	0.3	1.3	0.96	90.4	60.3178	54.1669
2009	4	16	18	28	48	0.3	1.3	1.02	91.3	60.3178	56.753
2009	4	16	18	38	48	0.3	1.3	1.08	91.7	60.3178	59.4827
2009	4	16	18	48	48	0.3	1.3	0.94	92.4	60.3178	53.1612
2009	4	16	18	58	48	0.3	1.3	1.01	95	60.1617	56.1762
2009	4	16	19	8	48	0.3	1.3	1.05	91.8	60.1617	57.8958
2009	4	16	19	18	48	0.3	1.3	0.99	91.5	60.3178	55.3162
2009	4	16	19	28	48	0.3	1.3	0.98	91.3	60.1617	55.0298
2009	4	16	19	38	48	0.3	1.3	1.06	96.2	60.3178	58.046
2009	4	16	19	48	48	0.3	1.3	0.98	94	60.1617	54.5999
2009	4	16	19	58	48	0.3	1.3	1.04	93.2	60.3178	57.7586
2009	4	16	20	8	48	0.3	1.3	0.99	94	60.0058	55.173
2009	4	16	20	18	48	0.3	1.3	1.04	92.3	60.3178	57.7586
2009	4	16	20	28	48	0.3	1.3	0.99	92.5	60.0058	54.8872
2009	4	16	20	38	48	0.3	1.3	0.96	90.8	60.0058	53.8867
2009	4	16	20	48	48	0.3	1.3	0.95	92.6	60.1617	53.4535
2009	4	16	20	58	48	0.3	1.3	1.03	91.8	60.0058	56.7452
2009	4	16	21	8	48	0.3	1.3	0.96	93.1	59.8499	53.7467
2009	4	16	21	18	48	0.3	1.3	1	93.9	59.8499	55.4573
2009	4	16	21	28	48	0.3	1.3	1.02	92.6	59.6941	56.0239
2009	4	16	21	38	48	0.3	1.3	1.05	96.3	59.6941	57.3036
2009	4	16	21	48	48	0.3	1.3	1.07	93.9	59.8499	58.451
2009	4	16	21	58	48	0.3	1.3	1.01	95.6	59.6941	55.5973
2009	4	16	22	8	48	0.3	1.3	0.97	91.4	59.6941	53.8911
2009	4	16	22	18	48	0.3	1.3	0.96	90.8	59.5384	53.3251
2009	4	16	22	28	48	0.3	1.3	1.09	91.4	59.3827	58.702
2009	4	16	22	38	48	0.3	1.3	1	91.3	59.3827	55.1659
2009	4	16	22	48	48	0.3	1.3	1.01	90	59.2272	55.4447
2009	4	16	22	58	48	0.3	1.3	1.01	95.8	59.0718	54.877
2009	4	16	23	8	48	0.3	1.3	1.02	91.8	58.9164	55.4344
2009	4	16	23	18	48	0.3	1.3	0.99	95.3	58.9164	54.0311
2009	4	16	23	28	48	0.3	1.3	1.01	91.5	58.7612	55.0084
2009	4	16	23	38	48	0.3	1.3	1.02	93.3	58.7612	55.0084
2009	4	16	23	48	48	0.3	1.3	0.94	92.4	58.606	51.7921
2009	4	16	23	58	48	0.3	1.3	1	92.5	58.606	54.0256
2009	4	17	0	8	48	0.3	1.3	1.01	94.5	58.606	54.4443
2009	4	17	0	18	48	0.3	1.3	0.99	93.8	58.4509	53.4649
2009	4	17	0	28	48	0.3	1.3	1.02	93	58.4509	54.8572
2009	4	17	0	38	48	0.3	1.3	0.97	93.1	58.4509	52.908
2009	4	17	0	48	48	0.3	1.3	1	95.1	58.4509	53.8826
2009	4	17	0	58	48	0.3	1.3	0.99	93.6	58.4509	53.4649

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	8	48	0.3	1.3	0.98	93.8	58.2959	53.1843
2009	4	17	1	18	48	0.3	1.3	1.03	92.7	58.2959	55.2671
2009	4	17	1	28	48	0.3	1.3	1.02	92.2	58.2959	54.8506
2009	4	17	1	38	48	0.3	1.3	0.97	93.9	58.2959	52.49
2009	4	17	1	48	48	0.3	1.3	1.02	92.6	58.141	54.7048
2009	4	17	1	58	48	0.3	1.3	1.01	93.9	58.141	54.1509
2009	4	17	2	8	48	0.3	1.3	0.99	92.1	58.141	53.5969
2009	4	17	2	18	48	0.3	1.3	1.03	94.7	58.141	55.1203
2009	4	17	2	28	48	0.3	1.3	1	90.6	57.9862	53.8686
2009	4	17	2	38	48	0.3	1.3	1	91.3	57.9862	53.8686
2009	4	17	2	48	48	0.3	1.3	0.96	91.6	57.9862	51.9349
2009	4	17	2	58	48	0.3	1.3	1.07	92.8	57.8315	56.342
2009	4	17	3	8	48	0.3	1.3	1	95.1	57.8315	53.3116
2009	4	17	3	18	48	0.3	1	0.94	92.8	57.6768	50.9709
2009	4	17	3	28	48	0.3	1	0.96	96.4	57.5223	51.5194
2009	4	17	3	38	48	0.3	1	1.01	93.9	57.5223	53.5746
2009	4	17	3	48	48	0.3	1	0.95	95	57.5223	50.8344
2009	4	17	3	58	48	0.3	1	1.04	94.9	57.3678	54.7972
2009	4	17	4	8	48	0.3	1	0.9	95.2	57.2135	48.6536
2009	4	17	4	18	48	0.3	1	1.01	91.7	57.0592	53.4151
2009	4	17	4	28	48	0.3	1	0.99	91.5	56.905	52.322
2009	4	17	4	38	48	0.3	1	0.97	94.8	56.905	51.3732
2009	4	17	4	48	48	0.3	1	1.03	93.3	56.905	53.6774
2009	4	17	4	58	48	0.3	1	0.99	91.7	56.7509	52.3155
2009	4	17	5	8	48	0.3	1	0.96	93.7	56.7509	50.9637
2009	4	17	5	18	48	0.3	1	1.02	95.7	56.7509	53.1265
2009	4	17	5	28	48	0.3	1	1	94.7	56.7509	52.4506
2009	4	17	5	38	48	0.3	1	0.93	92.6	56.5969	49.6122
2009	4	17	5	48	48	0.3	1	0.99	93.4	56.7509	52.1803
2009	4	17	5	58	48	0.3	1	1	94.2	56.5969	52.1735
2009	4	17	6	8	48	0.3	1	0.94	93.6	56.5969	49.8818
2009	4	17	6	18	48	0.3	1	1.07	95.5	56.443	54.8549
2009	4	17	6	28	48	0.3	1	1.01	90.6	56.5969	52.9823
2009	4	17	6	38	48	0.3	1	1.04	94.5	56.443	53.9138
2009	4	17	6	48	48	0.3	1	0.99	93	56.443	51.7627
2009	4	17	6	58	48	0.3	1	0.93	95.5	56.443	49.2084
2009	4	17	7	8	48	0.3	1	0.99	93.8	56.443	51.8972
2009	4	17	7	18	48	0.3	1	1.02	90	56.443	52.9727
2009	4	17	7	28	48	0.3	1	1	92.1	56.2892	52.292
2009	4	17	7	38	48	0.3	1	0.99	98.2	56.2892	51.4876
2009	4	17	7	48	48	0.3	1	0.99	88.7	56.2892	51.7557
2009	4	17	7	58	48	0.3	1	1.01	99.7	56.2892	52.0239
2009	4	17	8	8	48	0.3	1	0.96	90.8	56.2892	50.5491
2009	4	17	8	18	48	0.3	1	0.96	92.4	56.1354	50.2773
2009	4	17	8	28	48	0.3	1	1.04	94.1	56.1354	53.62
2009	4	17	8	38	48	0.3	1	1.05	93.8	56.1354	53.7537
2009	4	17	8	48	48	0.3	1	1.02	97.9	55.9818	52.4065
2009	4	17	8	58	48	0.3	1	1.02	92.8	55.8282	52.3957

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	9	8	48	0.3	1	0.98	93.1	55.8282	50.8
2009	4	17	9	18	48	0.3	1	1.01	93.7	55.8282	52.1298
2009	4	17	9	28	48	0.3	1	1.02	94.4	55.6747	52.1191
2009	4	17	9	38	48	0.3	1	0.98	90	55.5214	50.5208
2009	4	17	9	48	48	0.3	1	0.99	94.7	55.5214	51.0498
2009	4	17	9	58	48	0.3	1	0.99	94.5	55.5214	51.0498
2009	4	17	10	8	48	0.3	1	1.01	92.8	55.6747	51.7212
2009	4	17	10	18	48	0.3	1	1.01	95.4	55.6747	51.5886
2009	4	17	10	28	48	0.3	1	0.99	93	55.5214	50.9175
2009	4	17	10	38	48	0.3	1	1	94.7	55.3681	51.1726
2009	4	17	10	48	48	0.3	1	1.04	89.3	55.5214	52.9012
2009	4	17	10	58	48	0.3	1	0.98	90.4	55.3681	50.5132
2009	4	17	11	8	48	0.3	1	1.03	94.2	55.3681	52.4914
2009	4	17	11	18	48	0.3	1	1.05	90.5	55.3681	53.4146
2009	4	17	11	28	48	0.3	1	1.01	91.5	55.3681	51.5682
2009	4	17	11	38	48	0.3	1	1.05	87	55.3681	53.2827
2009	4	17	11	48	48	0.3	1	1.01	90	55.3681	51.7001
2009	4	17	11	58	48	0.3	1	1.1	92.7	55.3681	55.129
2009	4	17	12	8	48	0.3	1	1.01	91.9	55.3681	51.832
2009	4	17	12	18	48	0.3	1	1.11	93.7	55.3681	55.6565
2009	4	17	12	28	48	0.3	1	1.05	86.6	55.2149	52.8722
2009	4	17	12	38	48	0.3	1	1.05	90.2	55.2149	53.0037
2009	4	17	12	48	48	0.3	1	0.99	92.1	55.2149	50.6365
2009	4	17	12	58	48	0.3	1	0.96	88.6	55.3681	49.7219
2009	4	17	13	8	48	0.3	1	1.02	92.2	55.3681	52.2276
2009	4	17	13	18	48	0.3	1	1	93.9	55.3681	51.3045
2009	4	17	13	28	48	0.3	1	0.92	89.4	55.3681	48.0075
2009	4	17	13	38	48	0.3	1	1	92.3	55.2149	51.031
2009	4	17	13	48	48	0.3	1	1.03	93.1	55.3681	52.3595
2009	4	17	13	58	48	0.3	1	0.97	90.8	55.3681	49.9857
2009	4	17	14	8	48	0.3	1	1	91.1	55.2149	51.294
2009	4	17	14	18	48	0.3	1	0.98	90.4	55.2149	50.3734
2009	4	17	14	28	48	0.3	1	1.05	93.1	55.2149	53.0037
2009	4	17	14	38	48	0.3	1	0.98	89.4	55.2149	50.3734
2009	4	17	14	48	48	0.3	1	1.06	90	55.2149	53.3983
2009	4	17	14	58	48	0.3	1	0.97	92.5	55.3681	50.1175
2009	4	17	15	8	48	0.3	1	1	92.4	55.2149	51.031
2009	4	17	15	18	48	0.3	1	0.97	87.9	55.2149	49.7158
2009	4	17	15	28	48	0.3	1	0.97	93.7	55.0617	49.578
2009	4	17	15	38	48	0.3	1	1.03	91.5	55.2149	52.3462
2009	4	17	15	48	48	0.3	1	1.06	93.7	55.0617	53.3814
2009	4	17	15	58	48	0.3	1	1.07	90	55.2149	54.0559
2009	4	17	16	8	48	0.3	1	1.04	89.6	55.2149	52.7407
2009	4	17	16	18	48	0.3	1	1.06	86.8	55.0617	53.2502
2009	4	17	16	28	48	0.3	1	1.01	90	55.0617	51.5452
2009	4	17	16	38	48	0.3	1	1.01	91.1	55.0617	51.2829
2009	4	17	16	48	48	0.3	1	1.03	90	55.2149	52.4777
2009	4	17	16	58	48	0.3	1	0.94	90.4	55.2149	48.6637

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	17	8	48	0.3	1	1.01	94.3	55.0617	51.1518
2009	4	17	17	18	48	0.3	1	1.02	89.4	55.2149	51.9516
2009	4	17	17	28	48	0.3	1	0.92	89	55.0617	47.873
2009	4	17	17	38	48	0.3	1	1.07	88.9	55.2149	54.0559
2009	4	17	17	48	48	0.3	1	0.93	90.8	55.2149	48.4007
2009	4	17	17	58	48	0.3	1	0.99	94	55.0617	50.496
2009	4	17	18	8	48	0.3	1	1.06	90.2	55.2149	53.6613
2009	4	17	18	18	48	0.3	1	1.01	86.3	55.0617	51.4141
2009	4	17	18	28	48	0.3	1	0.99	94.2	55.2149	50.6365
2009	4	17	18	38	48	0.3	1	0.92	89	55.2149	47.7431
2009	4	17	18	48	48	0.3	1	0.95	90.2	55.2149	49.1898
2009	4	17	18	58	48	0.3	1	1	90.2	55.2149	51.294
2009	4	17	19	8	48	0.3	1	0.99	92.3	55.2149	50.768
2009	4	17	19	18	48	0.3	1	1.04	96.5	55.2149	52.3462
2009	4	17	19	28	48	0.3	1	1.06	94.2	55.2149	53.5298
2009	4	17	19	38	48	0.3	1	0.97	90.8	55.2149	49.9789
2009	4	17	19	48	48	0.3	1	0.95	91.8	55.2149	49.0583
2009	4	17	19	58	48	0.3	1	0.98	93.3	55.2149	50.1104
2009	4	17	20	8	48	0.3	1	0.98	93.5	55.2149	50.2419
2009	4	17	20	18	48	0.3	1	0.98	93.8	55.0617	50.2337
2009	4	17	20	28	48	0.3	1	0.86	92	55.2149	45.5073
2009	4	17	20	38	48	0.3	1	1	89.4	55.2149	51.031
2009	4	17	20	48	48	0.3	1	0.97	91.7	55.0617	49.7091
2009	4	17	20	58	48	0.3	1	0.92	90.8	55.2149	47.7431
2009	4	17	21	8	48	0.3	1	1.07	96.7	55.0617	53.3814
2009	4	17	21	18	48	0.3	1	0.97	92.9	54.9087	49.4402
2009	4	17	21	28	48	0.3	1	0.98	91.7	55.0617	50.3649
2009	4	17	21	38	48	0.3	1	1.01	91.5	55.0617	51.5452
2009	4	17	21	48	48	0.3	1	1.06	95	55.2149	53.3983
2009	4	17	21	58	48	0.3	1	1.01	93.9	55.2149	51.4256
2009	4	17	22	8	48	0.3	1	1	97.2	55.0617	50.496
2009	4	17	22	18	48	0.3	1	0.92	92.9	55.0617	47.873
2009	4	17	22	28	48	0.3	1	1.06	88.9	55.0617	53.2502
2009	4	17	22	38	48	0.3	1	0.98	94	55.0617	49.9714
2009	4	17	22	48	48	0.3	1	0.97	90.6	55.0617	49.7091
2009	4	17	22	58	48	0.3	1	0.94	89.6	55.0617	48.5288
2009	4	17	23	8	48	0.3	1	1.04	92.7	55.0617	52.5944
2009	4	17	23	18	48	0.3	1	1.03	90.7	55.2149	52.4777
2009	4	17	23	28	48	0.3	1	0.99	92.1	55.0617	50.7583
2009	4	17	23	38	48	0.3	1	1.04	90	55.2149	52.7407
2009	4	17	23	48	48	0.3	1	0.96	95.1	55.2149	49.3213
2009	4	17	23	58	48	0.3	1	1.06	91.1	55.0617	53.2502
2009	4	18	0	8	48	0.3	1	0.98	94	55.0617	50.2337
2009	4	18	0	18	48	0.3	1	1.04	92	55.0617	52.4633
2009	4	18	0	28	48	0.3	1	1	90	55.0617	51.1518
2009	4	18	0	38	48	0.3	1	1.05	89.3	55.0617	53.119
2009	4	18	0	48	48	0.3	1	1.03	93.5	55.0617	52.0698
2009	4	18	0	58	48	0.3	1	0.99	90	55.0617	50.496

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	8	48	0.3	1	1.01	97.7	55.0617	50.8895
2009	4	18	1	18	48	0.3	1	1	89.1	55.0617	51.0206
2009	4	18	1	28	48	0.3	1	1.05	93.8	55.0617	52.9879
2009	4	18	1	38	48	0.3	1	0.95	92	55.0617	48.9222
2009	4	18	1	48	48	0.3	1	1.02	92.6	55.0617	51.9387
2009	4	18	1	58	48	0.3	1	0.96	89.8	55.0617	49.4468
2009	4	18	2	8	48	0.3	1	0.97	91.9	55.0617	49.578
2009	4	18	2	18	48	0.3	1	0.99	93.4	55.0617	50.3649
2009	4	18	2	28	48	0.3	1	0.99	94.6	55.0617	50.3649
2009	4	18	2	38	48	0.3	1	1.04	93.8	55.0617	52.4633
2009	4	18	2	48	48	0.3	1	0.99	91.7	55.0617	50.7583
2009	4	18	2	58	48	0.3	1	0.97	94.8	55.0617	49.7091
2009	4	18	3	8	48	0.3	1	0.95	91.2	55.0617	49.0534
2009	4	18	3	18	48	0.3	1	1	91.5	55.0617	51.1518
2009	4	18	3	28	48	0.3	1	0.92	95.7	55.0617	47.6107
2009	4	18	3	38	48	0.3	1	1.04	94.7	55.0617	52.4633
2009	4	18	3	48	48	0.3	1	0.99	92.8	55.0617	50.6272
2009	4	18	3	58	48	0.3	1	1	92.1	55.0617	51.1518
2009	4	18	4	8	48	0.3	1	1.03	91.8	55.0617	52.3321
2009	4	18	4	18	48	0.3	1	0.97	93.9	54.9087	49.4402
2009	4	18	4	28	48	0.3	1	1.03	92	55.0617	52.3321
2009	4	18	4	38	48	0.3	1	0.99	89.2	54.9087	50.4865
2009	4	18	4	48	48	0.3	1	0.99	93.8	54.9087	50.4865
2009	4	18	4	58	48	0.3	1	0.98	93.1	54.9087	50.0941
2009	4	18	5	8	48	0.3	1	1	94.1	54.9087	50.7481
2009	4	18	5	18	48	0.3	1	1.02	92.4	54.9087	51.5328
2009	4	18	5	28	48	0.3	1	0.98	96.9	54.9087	49.9633
2009	4	18	5	38	48	0.3	1	1.08	93	54.9087	53.8869
2009	4	18	5	48	48	0.3	1	1.03	92.6	54.9087	52.0559
2009	4	18	5	58	48	0.3	1	0.96	88.4	54.9087	49.4402
2009	4	18	6	8	48	0.3	1	0.97	89.4	54.9087	49.7018
2009	4	18	6	18	48	0.3	1	1.09	92.4	54.9087	54.2793
2009	4	18	6	28	48	0.3	1	1.01	92.6	54.9087	51.1404
2009	4	18	6	38	48	0.3	1	1.01	95.2	54.9087	51.1404
2009	4	18	6	48	48	0.3	1	0.92	94.3	54.9087	47.6092
2009	4	18	6	58	48	0.3	1	0.93	91.8	54.9087	48.0016
2009	4	18	7	8	48	0.3	1	0.97	94.7	54.9087	49.571
2009	4	18	7	18	48	0.3	1	1.03	95.1	54.9087	52.0559
2009	4	18	7	28	48	0.3	1	0.98	96	54.9087	49.8326
2009	4	18	7	38	48	0.3	1	0.99	91.5	54.9087	50.3557
2009	4	18	7	48	48	0.3	1	1.03	95.1	54.9087	52.0559
2009	4	18	7	58	48	0.3	1	0.95	95.2	54.9087	48.5247
2009	4	18	8	8	48	0.3	1	1.01	96.5	54.9087	51.1404
2009	4	18	8	18	48	0.3	1	0.99	91.5	54.9087	50.6173
2009	4	18	8	28	48	0.3	1	0.98	90.8	54.9087	50.2249
2009	4	18	8	38	48	0.3	1	1.03	93.1	54.9087	52.0559
2009	4	18	8	48	48	0.3	1	0.98	91.2	54.9087	49.9633
2009	4	18	8	58	48	0.3	1	1.02	92	54.9087	51.5328

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	9	8	48	0.3	1	1.02	91.5	54.9087	51.6636
2009	4	18	9	18	48	0.3	1	0.98	91.9	54.7558	49.9546
2009	4	18	9	28	48	0.3	1	0.98	94.8	54.9087	50.0941
2009	4	18	9	38	48	0.3	1	1	91.3	54.9087	51.0096
2009	4	18	9	48	48	0.3	1	0.97	94.3	54.9087	49.7018
2009	4	18	9	58	48	0.3	1	0.9	94.6	54.7558	46.5636
2009	4	18	10	8	48	0.3	1	0.95	90	54.7558	48.6504
2009	4	18	10	18	48	0.3	1	0.98	92.3	54.603	49.8152
2009	4	18	10	28	48	0.3	1	1.01	92	54.603	51.1158
2009	4	18	10	38	48	0.3	1	0.97	92.1	54.603	49.2949
2009	4	18	10	48	48	0.3	1	0.99	90.9	54.603	50.2054
2009	4	18	10	58	48	0.3	1	0.99	96.3	54.603	49.9452
2009	4	18	11	8	48	0.3	1	0.94	90.8	54.7558	48.2591
2009	4	18	11	18	48	0.3	1	0.96	92.5	54.7558	49.1721
2009	4	18	11	28	48	0.3	1	0.94	93.6	54.9087	48.3939
2009	4	18	11	38	48	0.3	1	0.97	95.2	54.603	49.2949
2009	4	18	11	48	48	0.3	1	1.05	88.7	54.7558	52.563
2009	4	18	11	58	48	0.3	1	1.02	87.8	54.9087	51.6636
2009	4	18	12	8	48	0.3	1	1.06	92	54.9087	53.233
2009	4	18	12	18	48	0.3	1	0.99	93.1	54.4502	49.8055
2009	4	18	12	28	48	0.3	1	1.03	96.6	54.7558	51.5197
2009	4	18	12	38	48	0.3	1	1.02	93.1	54.9087	51.6636
2009	4	18	12	48	48	0.3	1	1.01	91.3	55.0617	51.4141
2009	4	18	12	58	48	0.3	1	1.01	92.4	54.9087	51.1404
2009	4	18	13	8	48	0.3	1	0.96	89.4	54.9087	49.4402
2009	4	18	13	18	48	0.3	1	0.95	94.1	54.9087	48.9171
2009	4	18	13	28	48	0.3	1	0.97	91.9	54.9087	49.571
2009	4	18	13	38	48	0.3	1	0.97	90.6	54.9087	49.7018
2009	4	18	13	48	48	0.3	1	1.01	88.1	54.9087	51.2712
2009	4	18	13	58	48	0.3	1	1.03	90.2	54.9087	52.0559
2009	4	18	14	8	48	0.3	1	1.05	88.6	54.9087	52.9714
2009	4	18	14	18	48	0.3	1	1	91.5	54.9087	50.8789
2009	4	18	14	28	48	0.3	1	0.97	94.3	54.9087	49.4402
2009	4	18	14	38	48	0.3	1	1.01	92	54.9087	51.2712
2009	4	18	14	48	48	0.3	1	0.96	91.8	54.9087	49.3094
2009	4	18	14	58	48	0.3	1	0.93	86	54.9087	48.0016
2009	4	18	15	8	48	0.3	1	1.03	92.4	54.9087	52.1867
2009	4	18	15	18	48	0.3	1	1.01	87.8	54.9087	51.1404
2009	4	18	15	28	48	0.3	1	0.99	91.5	55.0617	50.6272
2009	4	18	15	38	48	0.3	1	0.96	90	54.9087	49.3094
2009	4	18	15	48	48	0.3	1	1.09	92.2	55.0617	54.6929
2009	4	18	15	58	48	0.3	1	1.03	94.4	54.9087	52.0559
2009	4	18	16	8	48	0.3	1	0.99	90	55.0617	50.7583
2009	4	18	16	18	48	0.3	1	0.97	90.8	55.0617	49.8403
2009	4	18	16	28	48	0.3	1	1	91.1	55.0617	51.1518
2009	4	18	16	38	48	0.3	1	0.96	91.6	55.0617	49.4468
2009	4	18	16	48	48	0.3	1	1.03	90.4	55.0617	52.3321
2009	4	18	16	58	48	0.3	1	1.01	92.2	55.0617	51.2829

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	17	8	48	0.3	1	0.99	86.8	55.0617	50.496
2009	4	18	17	18	48	0.3	1	0.96	92.7	55.0617	49.4468
2009	4	18	17	28	48	0.3	1	1.02	90	55.0617	51.9387
2009	4	18	17	38	48	0.3	1	0.97	87.7	55.0617	49.8403
2009	4	18	17	48	48	0.3	1	1.03	88	55.0617	52.201
2009	4	18	17	58	48	0.3	1	1.03	90.7	55.0617	52.3321
2009	4	18	18	8	48	0.3	1	1.03	92.4	55.0617	52.201
2009	4	18	18	18	48	0.3	1	0.99	91.5	55.0617	50.6272
2009	4	18	18	28	48	0.3	1	1.02	91.1	55.0617	51.8075
2009	4	18	18	38	48	0.3	1	0.98	88.7	55.0617	50.1026
2009	4	18	18	48	48	0.3	1	1.03	89.1	55.2149	52.4777
2009	4	18	18	58	48	0.3	1	0.97	93.9	55.2149	49.8474
2009	4	18	19	8	48	0.3	1	1.06	89.3	55.2149	53.3983
2009	4	18	19	18	48	0.3	1	0.99	90.9	55.2149	50.8995
2009	4	18	19	28	48	0.3	1	0.93	92.8	55.2149	48.2692
2009	4	18	19	38	48	0.3	1	1.03	91.1	55.2149	52.2146
2009	4	18	19	48	48	0.3	1	0.96	88.4	55.2149	49.3213
2009	4	18	19	58	48	0.3	1	1.01	92.2	55.2149	51.5571
2009	4	18	20	8	48	0.3	1	0.96	91.8	55.2149	49.4528
2009	4	18	20	18	48	0.3	1	0.97	91.2	55.2149	50.1104
2009	4	18	20	28	48	0.3	1	0.96	90.6	55.2149	49.4528
2009	4	18	20	38	48	0.3	1	0.97	90.8	55.2149	50.1104
2009	4	18	20	48	48	0.3	1	1.03	92	55.2149	52.4777
2009	4	18	20	58	48	0.3	1	0.98	90	55.2149	50.3734
2009	4	18	21	8	48	0.3	1	1	91.5	55.2149	51.1625
2009	4	18	21	18	48	0.3	1	1.04	91.6	55.2149	52.6092
2009	4	18	21	28	48	0.3	1	1.01	95.2	55.2149	51.294
2009	4	18	21	38	48	0.3	1	0.97	93.9	55.2149	49.7158
2009	4	18	21	48	48	0.3	1	0.98	94.2	55.2149	50.2419
2009	4	18	21	58	48	0.3	1	0.95	91.8	55.2149	49.0583
2009	4	18	22	8	48	0.3	1	1.04	93.6	55.2149	52.4777
2009	4	18	22	18	48	0.3	1	0.95	93.4	55.2149	49.0583
2009	4	18	22	28	48	0.3	1	1.04	92	55.2149	52.8722
2009	4	18	22	38	48	0.3	1	0.98	90	55.2149	50.3734
2009	4	18	22	48	48	0.3	1	1.06	91.4	55.2149	53.3983
2009	4	18	22	58	48	0.3	1	1	90.8	55.2149	51.1625
2009	4	18	23	8	48	0.3	1	1.04	92.2	55.2149	52.6092
2009	4	18	23	18	48	0.3	1	0.93	90.6	55.2149	48.2692
2009	4	18	23	28	48	0.3	1	1.03	90.9	55.2149	52.2146
2009	4	18	23	38	48	0.3	1	1.04	93.1	55.2149	52.7407
2009	4	18	23	48	48	0.3	1	0.95	94.2	55.2149	49.0583
2009	4	18	23	58	48	0.3	1	0.96	91	55.2149	49.7158
2009	4	19	0	8	48	0.3	1	1.01	94.3	55.2149	51.4256
2009	4	19	0	18	48	0.3	1	0.94	93.4	55.2149	48.5322
2009	4	19	0	28	48	0.3	1	0.96	91.6	55.2149	49.5843
2009	4	19	0	38	48	0.3	1	1.08	96.8	55.2149	53.9244
2009	4	19	0	48	48	0.3	1	1.04	95.6	55.2149	52.4777
2009	4	19	0	58	48	0.3	1	1	91.7	55.2149	51.294

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	8	48	0.3	1	0.97	89.6	55.2149	50.1104
2009	4	19	1	18	48	0.3	1	0.98	90.8	55.2149	50.5049
2009	4	19	1	28	48	0.3	1	1.02	92.8	55.2149	51.8201
2009	4	19	1	38	48	0.3	1	0.98	94.2	55.2149	50.3734
2009	4	19	1	48	48	0.3	1	1.03	94.4	55.2149	52.0831
2009	4	19	1	58	48	0.3	1	0.94	91.6	55.2149	48.7952
2009	4	19	2	8	48	0.3	1	1.02	92.4	55.2149	51.8201
2009	4	19	2	18	48	0.3	1	1.08	93.5	55.3681	54.3377
2009	4	19	2	28	48	0.3	1	0.95	93.2	55.2149	49.1898
2009	4	19	2	38	48	0.3	1	1.02	93.5	55.3681	51.832
2009	4	19	2	48	48	0.3	1	1.09	94.1	55.3681	54.7334
2009	4	19	2	58	48	0.3	1	0.99	91.5	55.3681	50.7769
2009	4	19	3	8	48	0.3	1	1.02	90	55.3681	51.9639
2009	4	19	3	18	48	0.3	1	1.04	94	55.3681	52.6233
2009	4	19	3	28	48	0.3	1	1.12	90.8	55.3681	56.184
2009	4	19	3	38	48	0.3	1	1.09	95	55.3681	54.7334
2009	4	19	3	48	48	0.3	1	1.08	91	55.3681	54.3377
2009	4	19	3	58	48	0.3	1	1.03	94.2	55.3681	52.4914
2009	4	19	4	8	48	0.3	1	1.03	94	55.3681	52.4914
2009	4	19	4	18	48	0.3	1	1.01	94.1	55.3681	51.5682
2009	4	19	4	28	48	0.3	1	0.96	91.4	55.3681	49.8538
2009	4	19	4	38	48	0.3	1	1	93	55.3681	51.1726
2009	4	19	4	48	48	0.3	1	0.99	90.8	55.3681	50.7769
2009	4	19	4	58	48	0.3	1	0.99	93.6	55.3681	50.9088
2009	4	19	5	8	48	0.3	1	1.03	92	55.3681	52.6233
2009	4	19	5	18	48	0.3	1	1.07	95.5	55.3681	53.8102
2009	4	19	5	28	48	0.3	1	0.99	90	55.3681	50.9088
2009	4	19	5	38	48	0.3	1	0.99	90.6	55.3681	50.7769
2009	4	19	5	48	48	0.3	1	0.93	95.5	55.3681	48.1393
2009	4	19	5	58	48	0.3	1	1.03	93.3	55.3681	52.3595
2009	4	19	6	8	48	0.3	1	0.92	93.3	55.3681	48.1393
2009	4	19	6	18	48	0.3	1	1.03	91.5	55.3681	52.4914
2009	4	19	6	28	48	0.3	1	1.01	91.1	55.3681	51.5682
2009	4	19	6	38	48	0.3	1	0.97	95.6	55.3681	49.9857
2009	4	19	6	48	48	0.3	1	1	93	55.3681	51.1726
2009	4	19	6	58	48	0.3	1	0.99	94.7	55.3681	50.7769
2009	4	19	7	8	48	0.3	1	1.02	91.3	55.3681	52.0957
2009	4	19	7	18	48	0.3	1	0.94	92.6	55.3681	48.9306
2009	4	19	7	28	48	0.3	1	1.03	92.6	55.3681	52.4914
2009	4	19	7	38	48	0.3	1	0.98	92.9	55.3681	50.2494
2009	4	19	7	48	48	0.3	1	0.98	90.8	55.3681	50.6451
2009	4	19	7	58	48	0.3	1	1.03	91.6	55.3681	52.6233
2009	4	19	8	8	48	0.3	1	0.94	95	55.3681	48.535
2009	4	19	8	18	48	0.3	1	1.02	92.9	55.3681	52.2276
2009	4	19	8	28	48	0.3	1	1.02	89.8	55.3681	52.0957
2009	4	19	8	38	48	0.3	1	0.94	92.4	55.3681	48.9306
2009	4	19	8	48	48	0.3	1	0.93	91.2	55.3681	48.4031
2009	4	19	8	58	48	0.3	1	0.92	92.5	55.5214	48.0081

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	9	8	48	0.3	1	1.01	90.7	55.3681	51.832
2009	4	19	9	18	48	0.3	1	1.01	93.9	55.3681	51.4363
2009	4	19	9	28	48	0.3	1	0.96	89.2	55.3681	49.7219
2009	4	19	9	38	48	0.3	1	0.95	90.4	55.3681	49.1944
2009	4	19	9	48	48	0.3	1	0.98	92.5	55.5214	50.653
2009	4	19	9	58	48	0.3	1	0.98	91	55.5214	50.7853
2009	4	19	10	8	48	0.3	1	0.94	93	55.5214	48.8016
2009	4	19	10	18	48	0.3	1	0.97	91.7	55.5214	50.2563
2009	4	19	10	28	48	0.3	1	1	93.9	55.5214	51.4465
2009	4	19	10	38	48	0.3	1	1.03	91.1	55.5214	52.769
2009	4	19	10	48	48	0.3	1	1.03	90.7	55.5214	52.769
2009	4	19	10	58	48	0.3	1	0.99	89.8	55.5214	51.182
2009	4	19	11	8	48	0.3	1	1.01	92	55.5214	51.8432
2009	4	19	11	18	48	0.3	1	1.05	93.4	55.5214	53.298
2009	4	19	11	28	48	0.3	1	1	94	55.5214	51.3143
2009	4	19	11	38	48	0.3	1	0.96	93.1	55.5214	49.8596
2009	4	19	11	48	48	0.3	1	0.99	93.6	55.5214	50.7853
2009	4	19	11	58	48	0.3	1	0.99	94.2	55.5214	51.0498
2009	4	19	12	8	48	0.3	1	1.04	88.4	55.5214	53.1657
2009	4	19	12	18	48	0.3	1	1.01	88.7	55.5214	51.711
2009	4	19	12	28	48	0.3	1	0.99	91.7	55.6747	51.3234
2009	4	19	12	38	48	0.3	1	0.99	93.4	55.5214	51.0498
2009	4	19	12	48	48	0.3	1	0.96	91.8	55.5214	49.8596
2009	4	19	12	58	48	0.3	1	0.94	90	55.6747	48.9364
2009	4	19	13	8	48	0.3	1	0.95	89.8	55.6747	49.4669
2009	4	19	13	18	48	0.3	1	1.01	90.4	55.6747	52.1191
2009	4	19	13	28	48	0.3	1	1.03	86.9	55.6747	52.6495
2009	4	19	13	38	48	0.3	1	0.98	89.6	55.6747	50.9256
2009	4	19	13	48	48	0.3	1	0.96	91	55.6747	49.8647
2009	4	19	13	58	48	0.3	1	1.09	89.8	55.6747	55.1691
2009	4	19	14	8	48	0.3	1	1.02	90.9	55.6747	52.2517
2009	4	19	14	18	48	0.3	1	0.98	91.3	55.6747	50.9256
2009	4	19	14	28	48	0.3	1	0.97	88.8	55.6747	50.3951
2009	4	19	14	38	48	0.3	1	0.97	90	55.6747	50.2625
2009	4	19	14	48	48	0.3	1	1.01	90.4	55.6747	51.9865
2009	4	19	14	58	48	0.3	1	0.94	90	55.5214	49.0661
2009	4	19	15	8	48	0.3	1	1	89.8	55.5214	51.5788
2009	4	19	15	18	48	0.3	1	0.96	92.7	55.5214	49.8596
2009	4	19	15	28	48	0.3	1	0.94	90.4	55.6747	49.2016
2009	4	19	15	38	48	0.3	1	0.95	91.8	55.6747	49.5995
2009	4	19	15	48	48	0.3	1	1	92.8	55.5214	51.182
2009	4	19	15	58	48	0.3	1	1.08	86.3	55.5214	54.6204
2009	4	19	16	8	48	0.3	1	1.01	94.1	55.5214	51.8432
2009	4	19	16	18	48	0.3	1	0.95	91.8	55.5214	49.4628
2009	4	19	16	28	48	0.3	1	0.92	90.8	55.5214	48.1404
2009	4	19	16	38	48	0.3	1	1.01	90.7	55.5214	51.711
2009	4	19	16	48	48	0.3	1	0.96	90.4	55.5214	49.9918
2009	4	19	16	58	48	0.3	1	1.02	83.7	55.5214	52.1077

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	17	8	48	0.3	1	0.95	89.4	55.5214	49.3306
2009	4	19	17	18	48	0.3	1	1	90	55.5214	51.5788
2009	4	19	17	28	48	0.3	1	1.01	88.9	55.3681	51.5682
2009	4	19	17	38	48	0.3	1	1	92.1	55.5214	51.5788
2009	4	19	17	48	48	0.3	1	1.04	89.8	55.5214	53.0335
2009	4	19	17	58	48	0.3	1	0.95	91.2	55.5214	49.5951
2009	4	19	18	8	48	0.3	1	1	94.3	55.5214	51.182
2009	4	19	18	18	48	0.3	1	0.99	91.5	55.5214	51.182
2009	4	19	18	28	48	0.3	1	0.95	90.2	55.5214	49.5951
2009	4	19	18	38	48	0.3	1	0.95	93.6	55.5214	49.3306
2009	4	19	18	48	48	0.3	1	1.04	95.6	55.5214	52.6367
2009	4	19	18	58	48	0.3	1	0.97	86.7	55.5214	49.9918
2009	4	19	19	8	48	0.3	1	1.01	90.7	55.5214	51.8432
2009	4	19	19	18	48	0.3	1	1.01	87.8	55.5214	51.711
2009	4	19	19	28	48	0.3	1	1.04	91.3	55.5214	53.0335
2009	4	19	19	38	48	0.3	1	0.96	86.9	55.5214	49.7273
2009	4	19	19	48	48	0.3	1	0.92	93.5	55.5214	48.0081
2009	4	19	19	58	48	0.3	1	1.08	91.6	55.3681	54.4696
2009	4	19	20	8	48	0.3	1	1.04	88	55.3681	53.0189
2009	4	19	20	18	48	0.3	1	1	89.6	55.3681	51.3045
2009	4	19	20	28	48	0.3	1	1.04	89.3	55.3681	52.7551
2009	4	19	20	38	48	0.3	1	1.02	90.7	55.3681	52.0957
2009	4	19	20	48	48	0.3	1	1.04	90	55.3681	53.0189
2009	4	19	20	58	48	0.3	1	0.98	87.9	55.3681	50.3813
2009	4	19	21	8	48	0.3	1	1	92.1	55.3681	51.1726
2009	4	19	21	18	48	0.3	1	1	92.4	55.3681	51.3045
2009	4	19	21	28	48	0.3	1	0.95	91.4	55.3681	49.1944
2009	4	19	21	38	48	0.3	1	0.93	90	55.3681	48.2712
2009	4	19	21	48	48	0.3	1	0.95	92.6	55.3681	49.3263
2009	4	19	21	58	48	0.3	1	1.01	89.8	55.3681	51.832
2009	4	19	22	8	48	0.3	1	0.99	90.8	55.3681	51.0407
2009	4	19	22	18	48	0.3	1	0.95	89.8	55.3681	49.3263
2009	4	19	22	28	48	0.3	1	1.03	92.7	55.3681	52.6233
2009	4	19	22	38	48	0.3	1	1.05	88.6	55.2149	53.1353
2009	4	19	22	48	48	0.3	1	0.98	92.1	55.3681	50.3813
2009	4	19	22	58	48	0.3	1	0.95	87.6	55.2149	49.1898
2009	4	19	23	8	48	0.3	1	0.91	91.7	55.2149	47.3486
2009	4	19	23	18	48	0.3	1	1	94.1	55.3681	51.1726
2009	4	19	23	28	48	0.3	1	0.91	90.6	55.3681	47.6118
2009	4	19	23	38	48	0.3	1	0.96	91	55.3681	49.59
2009	4	19	23	48	48	0.3	1	0.96	89.2	55.2149	49.4528
2009	4	19	23	58	48	0.3	1	1	90.4	55.3681	51.3045
2009	4	20	0	8	48	0.3	1	1.02	95.2	55.3681	51.9639
2009	4	20	0	18	48	0.3	1	1	92.5	55.3681	51.0407
2009	4	20	0	28	48	0.3	1	1.03	94.6	55.3681	52.2276
2009	4	20	0	38	48	0.3	1	1.01	93.9	55.2149	51.294
2009	4	20	0	48	48	0.3	1	1.01	95	55.2149	51.294
2009	4	20	0	58	48	0.3	1	0.95	92.8	55.2149	49.0583

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	8	48	0.3	1	0.95	92.6	55.2149	48.9268
2009	4	20	1	18	48	0.3	1	0.98	92.9	55.3681	50.2494
2009	4	20	1	28	48	0.3	1	1	91.7	55.2149	51.031
2009	4	20	1	38	48	0.3	1	1.09	90.7	55.2149	54.5819
2009	4	20	1	48	48	0.3	1	0.97	93.5	55.2149	49.8474
2009	4	20	1	58	48	0.3	1	1.07	93.2	55.2149	54.0559
2009	4	20	2	8	48	0.3	1	1	92.4	55.2149	51.031
2009	4	20	2	18	48	0.3	1	1.01	92.6	55.2149	51.6886
2009	4	20	2	28	48	0.3	1	1.01	93.9	55.2149	51.294
2009	4	20	2	38	48	0.3	1	1.02	91.5	55.2149	51.9516
2009	4	20	2	48	48	0.3	1	0.96	86.3	55.2149	49.3213
2009	4	20	2	58	48	0.3	1	0.93	92.4	55.2149	48.1377
2009	4	20	3	8	48	0.3	1	0.96	91.6	55.2149	49.7158
2009	4	20	3	18	48	0.3	1	0.95	94.5	55.2149	49.1898
2009	4	20	3	28	48	0.3	1	1.01	90.7	55.2149	51.5571
2009	4	20	3	38	48	0.3	1	0.93	92	55.2149	48.1377
2009	4	20	3	48	48	0.3	1	1.05	89.6	55.2149	53.2668
2009	4	20	3	58	48	0.3	1	0.94	92.8	55.2149	48.6637
2009	4	20	4	8	48	0.3	1	0.95	89.8	55.2149	49.0583
2009	4	20	4	18	48	0.3	1	0.97	93.3	55.2149	49.9789
2009	4	20	4	28	48	0.3	1	0.98	88.3	55.2149	50.5049
2009	4	20	4	38	48	0.3	1	0.96	91.4	55.2149	49.3213
2009	4	20	4	48	48	0.3	1	0.89	91.5	55.2149	46.8225
2009	4	20	4	58	48	0.3	1	0.96	93.1	55.2149	49.3213
2009	4	20	5	8	48	0.3	1	1.05	90.5	55.2149	53.1353
2009	4	20	5	18	48	0.3	1	0.94	93.2	55.2149	48.6637
2009	4	20	5	28	48	0.3	1	0.94	92	55.2149	48.7952
2009	4	20	5	38	48	0.3	1	0.95	92.4	55.2149	49.0583
2009	4	20	5	48	48	0.3	1	1.05	92.7	55.2149	53.0037
2009	4	20	5	58	48	0.3	1	0.97	92.9	55.2149	49.8474
2009	4	20	6	8	48	0.3	1	1	91.5	55.2149	51.031
2009	4	20	6	18	48	0.3	1	1.04	95.6	55.2149	52.6092
2009	4	20	6	28	48	0.3	1	0.96	93	55.2149	49.3213
2009	4	20	6	38	48	0.3	1	1.07	93.2	55.2149	53.7928
2009	4	20	6	48	48	0.3	1	1	92.6	55.2149	51.031
2009	4	20	6	58	48	0.3	1	1	90.4	55.2149	51.294
2009	4	20	7	8	48	0.3	1	0.94	92	55.2149	48.6637
2009	4	20	7	18	48	0.3	1	0.99	87.7	55.2149	50.6365
2009	4	20	7	28	48	0.3	1	1.02	90	55.2149	51.9516
2009	4	20	7	38	48	0.3	1	0.97	92.3	55.2149	49.8474
2009	4	20	7	48	48	0.3	1	0.98	92.3	55.2149	50.2419
2009	4	20	7	58	48	0.3	1	1	91.7	55.2149	51.1625
2009	4	20	8	8	48	0.3	1	0.99	94.8	55.2149	50.5049
2009	4	20	8	18	48	0.3	1	1	92.5	55.3681	51.0407
2009	4	20	8	28	48	0.3	1	1.03	92.9	55.2149	52.2146
2009	4	20	8	38	48	0.3	1	0.92	92.2	55.3681	48.1393
2009	4	20	8	48	48	0.3	1	0.95	91.8	55.2149	48.9268
2009	4	20	8	58	48	0.3	1	0.99	94.5	55.2149	50.768

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	9	8	48	0.3	1	0.98	92.7	55.2149	50.2419
2009	4	20	9	18	48	0.3	1	1.04	87.1	55.2149	52.8722
2009	4	20	9	28	48	0.3	1	0.97	91.2	55.2149	49.8474
2009	4	20	9	38	48	0.3	1	0.95	93.6	55.2149	49.1898
2009	4	20	9	48	48	0.3	1	1.08	94.9	55.2149	54.1874
2009	4	20	9	58	48	0.3	1	1.04	90	55.2149	52.7407
2009	4	20	10	8	48	0.3	1	1.03	91.5	55.2149	52.4777
2009	4	20	10	18	48	0.3	1	0.99	91.7	55.2149	50.8995
2009	4	20	10	28	48	0.3	1	1.02	89.3	55.2149	51.8201
2009	4	20	10	38	48	0.3	1	0.99	94	55.2149	50.768
2009	4	20	10	48	48	0.3	1	0.97	94.8	55.2149	49.8474
2009	4	20	10	58	48	0.3	1	1.02	93	55.2149	51.6886
2009	4	20	11	8	48	0.3	1	1	90.9	55.2149	51.294
2009	4	20	11	18	48	0.3	1	1.05	91.3	55.3681	53.1508
2009	4	20	11	28	48	0.3	1	1.05	90.7	55.2149	53.0037
2009	4	20	11	38	48	0.3	1	0.96	90	55.2149	49.5843
2009	4	20	11	48	48	0.3	1	1.04	91.8	55.2149	52.8722
2009	4	20	11	58	48	0.3	1	1.06	90.9	55.2149	53.5298
2009	4	20	12	8	48	0.3	1	0.93	91.8	55.2149	48.1377
2009	4	20	12	18	48	0.3	1	1.02	87.6	55.2149	52.0831
2009	4	20	12	28	48	0.3	1	0.96	91	55.0617	49.578
2009	4	20	12	38	48	0.3	1	0.95	92.6	55.0617	48.9222
2009	4	20	12	48	48	0.3	1	1	90	54.9087	50.7481
2009	4	20	12	58	48	0.3	1	0.98	88.5	54.9087	49.9633
2009	4	20	13	8	48	0.3	1	1.03	88.4	54.9087	52.1867
2009	4	20	13	18	48	0.3	1	1.07	90.7	54.9087	53.4946
2009	4	20	13	28	48	0.3	1	0.95	91.4	55.0617	48.7911
2009	4	20	13	38	48	0.3	1	0.93	89.4	54.9087	48.1323
2009	4	20	13	48	48	0.3	1	1.01	88.9	54.9087	51.2712
2009	4	20	13	58	48	0.3	1	1.07	88.6	54.9087	53.6254
2009	4	20	14	8	48	0.3	1	0.99	90	55.0617	50.7583
2009	4	20	14	18	48	0.3	1	0.94	88.6	54.9087	48.3939
2009	4	20	14	28	48	0.3	1	1.06	90.9	54.7558	53.2152
2009	4	20	14	38	48	0.3	1	1.03	91.6	54.7558	51.7805
2009	4	20	14	48	48	0.3	1	0.99	88.1	54.7558	50.4763
2009	4	20	14	58	48	0.3	1	1.01	89.4	54.7558	50.998
2009	4	20	15	8	48	0.3	1	1.02	86	54.7558	51.5197
2009	4	20	15	18	48	0.3	1	1	89.8	54.7558	50.6067
2009	4	20	15	28	48	0.3	1	0.96	92.7	54.603	48.9048
2009	4	20	15	38	48	0.3	1	0.98	90	54.7558	49.9546
2009	4	20	15	48	48	0.3	1	0.96	87.6	54.7558	48.9112
2009	4	20	15	58	48	0.3	1	1.02	87.2	54.603	51.3759
2009	4	20	16	8	48	0.3	1	1.02	90.9	54.7558	51.5197
2009	4	20	16	18	48	0.3	1	0.99	90	54.603	50.0753
2009	4	20	16	28	48	0.3	1	1	87.5	54.7558	50.4763
2009	4	20	16	38	48	0.3	1	1	91.5	54.603	50.5955
2009	4	20	16	48	48	0.3	1	1.01	89.3	54.7558	50.998
2009	4	20	16	58	48	0.3	1	0.98	92.9	54.7558	49.8242

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	17	8	48	0.3	1	0.96	88.2	54.7558	49.1721
2009	4	20	17	18	48	0.3	1	1.01	91.3	54.9087	51.402
2009	4	20	17	28	48	0.3	1	1.02	87.8	54.9087	51.7944
2009	4	20	17	38	48	0.3	1	1.05	93.2	54.7558	52.563
2009	4	20	17	48	48	0.3	1	0.97	89.6	54.7558	49.6938
2009	4	20	17	58	48	0.3	1	1.02	89.1	54.7558	51.6501
2009	4	20	18	8	48	0.3	1	1.09	89.1	54.7558	54.389
2009	4	20	18	18	48	0.3	1	1.02	90	54.9087	51.5328
2009	4	20	18	28	48	0.3	1	1.01	92	54.7558	51.2588
2009	4	20	18	38	48	0.3	1	0.92	92.9	54.7558	47.607
2009	4	20	18	48	48	0.3	1	1.02	91.1	54.7558	51.5197
2009	4	20	18	58	48	0.3	1	0.94	90.2	54.7558	48.52
2009	4	20	19	8	48	0.3	1	0.97	90.6	54.7558	49.5633
2009	4	20	19	18	48	0.3	1	1.07	93.2	54.7558	53.476
2009	4	20	19	28	48	0.3	1	1	91.1	54.7558	50.6067
2009	4	20	19	38	48	0.3	1	1.05	92.5	54.9087	52.8406
2009	4	20	19	48	48	0.3	1	0.98	93.7	54.9087	49.8326
2009	4	20	19	58	48	0.3	1	1	89.8	54.9087	50.8789
2009	4	20	20	8	48	0.3	1	1.07	90.7	54.9087	53.6254
2009	4	20	20	18	48	0.3	1	0.97	92.3	54.9087	49.7018
2009	4	20	20	28	48	0.3	1	0.97	93.7	54.9087	49.571
2009	4	20	20	38	48	0.3	1	1.01	91.5	54.9087	51.1404
2009	4	20	20	48	48	0.3	1	1.04	93.1	54.9087	52.3175
2009	4	20	20	58	48	0.3	1	0.96	91	54.9087	49.4402
2009	4	20	21	8	48	0.3	1	0.94	90.6	54.9087	48.2631
2009	4	20	21	18	48	0.3	1	1	91.5	54.9087	50.8789
2009	4	20	21	28	48	0.3	1	1.03	90	54.9087	52.1867
2009	4	20	21	38	48	0.3	1	1	92.4	54.9087	51.0096
2009	4	20	21	48	48	0.3	1	1	87	54.9087	50.8789
2009	4	20	21	58	48	0.3	1	1.04	92.3	55.0617	52.7256
2009	4	20	22	8	48	0.3	1	1.04	92.3	54.9087	52.5791
2009	4	20	22	18	48	0.3	1	1	96.6	54.9087	50.4865
2009	4	20	22	28	48	0.3	1	1	94.1	54.9087	50.8789
2009	4	20	22	38	48	0.3	1	0.98	90.2	55.0617	50.1026
2009	4	20	22	48	48	0.3	1	0.93	94.8	55.0617	48.1353
2009	4	20	22	58	48	0.3	1	1	94.9	54.9087	50.7481
2009	4	20	23	8	48	0.3	1	1.04	92.2	54.9087	52.4483
2009	4	20	23	18	48	0.3	1	1.04	91.4	54.9087	52.4483
2009	4	20	23	28	48	0.3	1	0.95	91	54.9087	48.9171
2009	4	20	23	38	48	0.3	1	0.98	90.8	54.9087	50.0941
2009	4	20	23	48	48	0.3	1	1.05	89.5	54.9087	52.8406
2009	4	20	23	58	48	0.3	1	1.02	95	54.9087	51.402
2009	4	21	0	8	48	0.3	1	0.93	90	54.9087	47.8708
2009	4	21	0	18	48	0.3	1	1.01	89.4	55.0617	51.4141
2009	4	21	0	28	48	0.3	1	1.04	92.2	55.0617	52.5944
2009	4	21	0	38	48	0.3	1	1.03	88.7	55.0617	52.3321
2009	4	21	0	48	48	0.3	1	1.03	89.5	55.0617	52.0698
2009	4	21	0	58	48	0.3	1	1.02	88.9	55.0617	51.8075

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	8	48	0.3	1	1.05	93.9	55.0617	52.8567
2009	4	21	1	18	48	0.3	1	1.02	95.6	55.0617	51.4141
2009	4	21	1	28	48	0.3	1	1.02	91.1	55.0617	51.8075
2009	4	21	1	38	48	0.3	1	0.95	89.6	55.0617	49.0534
2009	4	21	1	48	48	0.3	1	1.07	91.9	55.0617	53.6437
2009	4	21	1	58	48	0.3	1	1	89.2	55.0617	50.8895
2009	4	21	2	8	48	0.3	1	1	91.3	55.0617	51.0206
2009	4	21	2	18	48	0.3	1	0.97	92.3	55.0617	49.578
2009	4	21	2	28	48	0.3	1	0.97	91.4	55.0617	49.7091
2009	4	21	2	38	48	0.3	1	1.05	92	55.0617	52.8567
2009	4	21	2	48	48	0.3	1	0.94	95.6	55.0617	48.3976
2009	4	21	2	58	48	0.3	1	0.99	87.9	55.0617	50.496
2009	4	21	3	8	48	0.3	1	0.97	90.6	55.0617	49.8403
2009	4	21	3	18	48	0.3	1	0.94	94	55.0617	48.6599
2009	4	21	3	28	48	0.3	1	0.93	93	55.0617	48.2665
2009	4	21	3	38	48	0.3	1	0.98	91.5	55.0617	50.2337
2009	4	21	3	48	48	0.3	1	1.02	93.9	55.0617	51.5452
2009	4	21	3	58	48	0.3	1	0.93	90.8	55.0617	48.0042
2009	4	21	4	8	48	0.3	1	0.94	94.6	55.0617	48.5288
2009	4	21	4	18	48	0.3	1	1.04	91.6	55.0617	52.5944
2009	4	21	4	28	48	0.3	1	0.94	96.4	54.9087	48.3939
2009	4	21	4	38	48	0.3	1	1.01	92.6	54.9087	51.402
2009	4	21	4	48	48	0.3	1	1.02	93.7	54.9087	51.5328
2009	4	21	4	58	48	0.3	1	1.01	91.5	54.9087	51.402
2009	4	21	5	8	48	0.3	1	1.01	93.5	54.9087	51.1404
2009	4	21	5	18	48	0.3	1	1.05	94.1	54.9087	52.8406
2009	4	21	5	28	48	0.3	1	1.04	91.3	55.0617	52.4633
2009	4	21	5	38	48	0.3	1	1.01	92.2	55.0617	51.4141
2009	4	21	5	48	48	0.3	1	1.1	91.7	54.9087	54.9332
2009	4	21	5	58	48	0.3	1	0.95	88.6	55.0617	48.9222
2009	4	21	6	8	48	0.3	1	0.99	92.9	54.9087	50.2249
2009	4	21	6	18	48	0.3	1	0.92	91.6	55.0617	47.873
2009	4	21	6	28	48	0.3	1	0.99	90.8	54.9087	50.4865
2009	4	21	6	38	48	0.3	1	0.97	89.4	54.9087	49.8326
2009	4	21	6	48	48	0.3	1	0.99	90.9	54.9087	50.6173
2009	4	21	6	58	48	0.3	1	0.97	91	54.9087	49.8326
2009	4	21	7	8	48	0.3	1	0.95	90.8	54.9087	48.7863
2009	4	21	7	18	48	0.3	1	0.98	91.7	54.9087	50.0941
2009	4	21	7	28	48	0.3	1	1.01	93.2	54.9087	51.0096
2009	4	21	7	38	48	0.3	1	0.99	89.8	54.9087	50.3557
2009	4	21	7	48	48	0.3	1	0.91	91.9	54.9087	47.3476
2009	4	21	7	58	48	0.3	1	0.94	90	54.9087	48.2631
2009	4	21	8	8	48	0.3	1	1	88.5	54.9087	51.0096
2009	4	21	8	18	48	0.3	1	0.99	88.9	54.9087	50.6173
2009	4	21	8	28	48	0.3	1	1.14	90.2	54.9087	56.3719
2009	4	21	8	38	48	0.3	1	1.08	90.9	54.9087	53.8869
2009	4	21	8	48	48	0.3	1	1.02	90.4	54.9087	51.7944
2009	4	21	8	58	48	0.3	1	1.03	92.4	54.9087	51.9251

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	9	8	48	0.3	1	0.95	94	54.7558	48.52
2009	4	21	9	18	48	0.3	1	1.04	91.6	54.7558	52.4326
2009	4	21	9	28	48	0.3	1	0.92	91.6	54.603	47.214
2009	4	21	9	38	48	0.3	1	0.99	90	54.603	50.3354
2009	4	21	9	48	48	0.3	1	0.95	90.2	54.4502	48.5086
2009	4	21	9	58	48	0.3	1	1.02	91.8	54.4502	51.3618
2009	4	21	10	8	48	0.3	1	1.06	91.4	54.4502	52.6588
2009	4	21	10	18	48	0.3	1	0.99	93.8	54.2975	49.7952
2009	4	21	10	28	48	0.3	1	0.96	91	54.2975	48.6312
2009	4	21	10	38	48	0.3	1	0.98	88.5	54.2975	49.5365
2009	4	21	10	48	48	0.3	1	0.94	90	54.2975	47.7259
2009	4	21	10	58	48	0.3	1	0.97	91	54.2975	49.0192
2009	4	21	11	8	48	0.3	1	0.94	90	54.2975	48.1139
2009	4	21	11	18	48	0.3	1	1.06	86.1	54.2975	52.5111
2009	4	21	11	28	48	0.3	1	1.03	92.4	54.2975	51.3472
2009	4	21	11	38	48	0.3	1	1.05	89.8	54.2975	52.1231
2009	4	21	11	48	48	0.3	1	0.97	91.4	54.2975	49.1485
2009	4	21	11	58	48	0.3	1	0.99	90	54.2975	50.0538
2009	4	21	12	8	48	0.3	1	1.02	94.6	54.2975	50.9592
2009	4	21	12	18	48	0.3	1	1.02	90.9	54.2975	51.2178
2009	4	21	12	28	48	0.3	1	1.01	87.8	54.2975	50.5712
2009	4	21	12	38	48	0.3	1	1.04	92.5	54.2975	51.8645
2009	4	21	12	48	48	0.3	1	0.93	90.8	54.2975	47.4672
2009	4	21	12	58	48	0.3	1	1.02	90.2	54.2975	51.2178
2009	4	21	13	8	48	0.3	1	0.93	89.4	54.2975	47.3379
2009	4	21	13	18	48	0.3	1	1.01	93.5	54.2975	50.5712
2009	4	21	13	28	48	0.3	1	0.99	90.8	54.2975	49.7952
2009	4	21	13	38	48	0.3	1	0.94	90.8	54.2975	48.1139
2009	4	21	13	48	48	0.3	1	0.95	87.2	54.2975	48.2432
2009	4	21	13	58	48	0.3	1	1.05	92	54.2975	52.2525
2009	4	21	14	8	48	0.3	1	0.97	92.5	54.2975	49.0192
2009	4	21	14	18	48	0.3	1	0.97	89.8	54.2975	49.1485
2009	4	21	14	28	48	0.3	1	1.07	89.1	54.2975	52.8991
2009	4	21	14	38	48	0.3	1	1	89.8	54.2975	50.4418
2009	4	21	14	48	48	0.3	1	1.04	91.8	54.2975	51.9938
2009	4	21	14	58	48	0.3	1	1.04	88.7	54.2975	51.9938
2009	4	21	15	8	48	0.3	1	0.94	89	54.2975	47.9846
2009	4	21	15	18	48	0.3	1	0.99	91.1	54.2975	49.9245
2009	4	21	15	28	48	0.3	1	0.92	89.6	54.2975	47.0792
2009	4	21	15	38	48	0.3	1	1.01	91.5	54.2975	50.5712
2009	4	21	15	48	48	0.3	1	0.99	90.2	54.2975	49.9245
2009	4	21	15	58	48	0.3	1	1.04	92.3	54.2975	51.8645
2009	4	21	16	8	48	0.3	1	1.02	89.1	54.2975	51.0885
2009	4	21	16	18	48	0.3	1	0.95	89.4	54.2975	48.2432
2009	4	21	16	28	48	0.3	1	0.99	86.8	54.2975	49.7952
2009	4	21	16	38	48	0.3	1	0.97	90	54.2975	49.1485
2009	4	21	16	48	48	0.3	1	1	92.3	54.2975	50.3125
2009	4	21	16	58	48	0.3	1	0.97	91.9	54.2975	49.1485

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	17	8	48	0.3	1	0.99	89	54.145	49.6553
2009	4	21	17	18	48	0.3	1	1.01	91.9	54.2975	50.7005
2009	4	21	17	28	48	0.3	1	0.98	84.6	54.2975	49.1485
2009	4	21	17	38	48	0.3	1	1.01	93.4	54.145	50.3001
2009	4	21	17	48	48	0.3	1	1	92.3	54.145	50.0422
2009	4	21	17	58	48	0.3	1	1.1	87.9	54.145	53.9112
2009	4	21	18	8	48	0.3	1	1.04	90.9	54.145	51.5898
2009	4	21	18	18	48	0.3	1	1.02	91.5	54.145	50.816
2009	4	21	18	28	48	0.3	1	1.02	91.3	54.145	50.816
2009	4	21	18	38	48	0.3	1	1.06	92.3	54.145	52.4925
2009	4	21	18	48	48	0.3	1	1	90.2	54.145	50.1711
2009	4	21	18	58	48	0.3	1	0.93	89	54.145	47.2049
2009	4	21	19	8	48	0.3	1	1.02	94.2	54.145	50.816
2009	4	21	19	18	48	0.3	1	1.04	90.9	54.145	51.8477
2009	4	21	19	28	48	0.3	1	1.05	96.3	54.145	51.7187
2009	4	21	19	38	48	0.3	1	1.03	91.3	54.145	51.2029
2009	4	21	19	48	48	0.3	1	1.06	89.6	54.145	52.4925
2009	4	21	19	58	48	0.3	1	0.96	91.8	54.145	48.4946
2009	4	21	20	8	48	0.3	1	1.03	89.6	54.145	51.4608
2009	4	21	20	18	48	0.3	1	1.08	89.3	54.145	53.3953
2009	4	21	20	28	48	0.3	1	0.96	89.2	54.145	48.7525
2009	4	21	20	38	48	0.3	1	1.05	88.9	54.145	51.9767
2009	4	21	20	48	48	0.3	1	0.98	92.1	53.9925	49.2582
2009	4	21	20	58	48	0.3	1	0.98	92.9	54.145	49.2684
2009	4	21	21	8	48	0.3	1	1.02	91.5	54.145	51.0739
2009	4	21	21	18	48	0.3	1	1.06	93.5	54.145	52.4925
2009	4	21	21	28	48	0.3	1	0.96	92.5	54.145	48.6235
2009	4	21	21	38	48	0.3	1	0.96	91.6	53.9925	48.358
2009	4	21	21	48	48	0.3	1	1.07	90.4	53.9925	52.7305
2009	4	21	21	58	48	0.3	1	1	92.1	53.9925	50.1584
2009	4	21	22	8	48	0.3	1	0.95	89.2	53.9925	48.2294
2009	4	21	22	18	48	0.3	1	0.96	92.5	54.145	48.4946
2009	4	21	22	28	48	0.3	1	1	93	53.9925	49.9012
2009	4	21	22	38	48	0.3	1	0.97	91.2	53.9925	48.8724
2009	4	21	22	48	48	0.3	1	1.02	91.1	53.9925	50.6729
2009	4	21	22	58	48	0.3	1	0.99	92.5	53.9925	49.5154
2009	4	21	23	8	48	0.3	1	1.04	91.1	53.9925	51.5731
2009	4	21	23	18	48	0.3	1	1.09	91.2	53.9925	53.3736
2009	4	21	23	28	48	0.3	1	0.98	93.8	53.9925	49.1296
2009	4	21	23	38	48	0.3	1	1	92.1	53.9925	49.9012
2009	4	21	23	48	48	0.3	1	1.03	90.7	53.9925	51.3159
2009	4	21	23	58	48	0.3	1	0.98	92.5	53.9925	49.001
2009	4	22	0	8	48	0.3	1	0.97	90.8	53.9925	49.001
2009	4	22	0	18	48	0.3	1	0.99	86.8	54.145	49.5263
2009	4	22	0	28	48	0.3	1	1.02	89.4	54.145	50.9449
2009	4	22	0	38	48	0.3	1	1.03	93.3	53.9925	51.0587
2009	4	22	0	48	48	0.3	1	0.98	89.4	53.9925	49.2582
2009	4	22	0	58	48	0.3	1	1.01	93.3	53.9925	50.4156

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	8	48	0.3	1	1.05	92.7	54.145	52.2346
2009	4	22	1	18	48	0.3	1	1	93.6	53.9925	50.0298
2009	4	22	1	28	48	0.3	1	1.06	92.1	53.9925	52.4733
2009	4	22	1	38	48	0.3	1	1.01	94.5	53.9925	50.4156
2009	4	22	1	48	48	0.3	1	1.08	88.3	53.9925	53.1163
2009	4	22	1	58	48	0.3	1	1.03	94.4	53.9925	51.0587
2009	4	22	2	8	48	0.3	1	1.03	94.2	53.9925	50.9301
2009	4	22	2	18	48	0.3	1	1	87.7	53.9925	50.0298
2009	4	22	2	28	48	0.3	1	1.03	92.4	53.9925	51.0587
2009	4	22	2	38	48	0.3	1	0.95	89.2	53.9925	48.1008
2009	4	22	2	48	48	0.3	1	1.04	91.4	53.9925	51.7017
2009	4	22	2	58	48	0.3	1	1.03	91.1	53.9925	51.3159
2009	4	22	3	8	48	0.3	1	1.07	90	53.9925	52.6019
2009	4	22	3	18	48	0.3	1	1.06	90	54.145	52.3636
2009	4	22	3	28	48	0.3	1	1.05	88.9	54.145	52.2346
2009	4	22	3	38	48	0.3	1	1.03	89.8	53.9925	51.0587
2009	4	22	3	48	48	0.3	1	0.97	89.6	54.145	48.8815
2009	4	22	3	58	48	0.3	1	0.99	94.4	53.9925	49.5154
2009	4	22	4	8	48	0.3	1	1.05	92.3	53.9925	52.0875
2009	4	22	4	18	48	0.3	1	0.99	89.6	54.145	49.9132
2009	4	22	4	28	48	0.3	1	0.98	86.7	53.9925	49.1296
2009	4	22	4	38	48	0.3	1	0.96	91.8	53.9925	48.4866
2009	4	22	4	48	48	0.3	1	1.01	95.4	53.9925	50.4156
2009	4	22	4	58	48	0.3	1	0.97	94.3	53.9925	48.8724
2009	4	22	5	8	48	0.3	1	0.9	91	53.9925	45.9145
2009	4	22	5	18	48	0.3	1	1	90	53.9925	50.0298
2009	4	22	5	28	48	0.3	1	0.98	94.6	53.9925	49.2582
2009	4	22	5	38	48	0.3	1	1.02	88	53.9925	50.6729
2009	4	22	5	48	48	0.3	1	0.86	91.1	53.9925	44.3713
2009	4	22	5	58	48	0.3	1	0.98	89.4	53.9925	49.3868
2009	4	22	6	8	48	0.3	1	1	92.3	53.9925	49.9012
2009	4	22	6	18	48	0.3	1	1.01	90.4	53.9925	50.287
2009	4	22	6	28	48	0.3	1	1.05	90.9	54.145	51.9767
2009	4	22	6	38	48	0.3	1	1.03	91.1	54.145	51.4608
2009	4	22	6	48	48	0.3	1	0.99	91.5	54.145	49.7842
2009	4	22	6	58	48	0.3	1	1.02	91.3	54.145	51.0739
2009	4	22	7	8	48	0.3	1	1.05	91.3	54.145	52.1056
2009	4	22	7	18	48	0.3	1	1.01	94.3	54.145	50.4291
2009	4	22	7	28	48	0.3	1	0.91	88.6	54.145	46.689
2009	4	22	7	38	48	0.3	1	1.01	96.3	54.145	50.3001
2009	4	22	7	48	48	0.3	1	0.96	91.4	54.145	48.7525
2009	4	22	7	58	48	0.3	1	0.97	90.8	54.145	49.1394
2009	4	22	8	8	48	0.3	1	1.02	91.8	54.145	50.9449
2009	4	22	8	18	48	0.3	1	0.95	92	54.145	47.9787
2009	4	22	8	28	48	0.3	1	1	93.9	54.145	50.1711
2009	4	22	8	38	48	0.3	1	0.95	91.8	54.145	47.9787
2009	4	22	8	48	48	0.3	1	0.94	91.8	54.145	47.8497
2009	4	22	8	58	48	0.3	1	0.99	91.1	54.145	49.7842

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	9	8	48	0.3	1	0.95	93.4	54.2975	48.3725
2009	4	22	9	18	48	0.3	1	1.08	90.7	54.2975	53.2871
2009	4	22	9	28	48	0.3	1	1.11	90.2	54.2975	54.5804
2009	4	22	9	38	48	0.3	1	1.04	91.8	54.4502	52.14
2009	4	22	9	48	48	0.3	1	0.93	87.8	54.4502	47.6007
2009	4	22	9	58	48	0.3	1	1.02	92.2	54.2975	50.9592
2009	4	22	10	8	48	0.3	1	1.02	90.4	54.2975	50.9592
2009	4	22	10	18	48	0.3	1	1	90.8	54.4502	50.3243
2009	4	22	10	28	48	0.3	1	0.97	91.7	54.4502	49.2867
2009	4	22	10	38	48	0.3	1	0.98	96	54.2975	49.1485
2009	4	22	10	48	48	0.3	1	0.99	88.3	54.2975	49.7952
2009	4	22	10	58	48	0.3	1	1.05	90.4	54.2975	52.2525
2009	4	22	11	8	48	0.3	1	1.06	89.8	54.2975	52.6405
2009	4	22	11	18	48	0.3	1	1.02	88.2	54.4502	51.3618
2009	4	22	11	28	48	0.3	1	1.01	88.1	54.4502	50.9727
2009	4	22	11	38	48	0.3	1	1.03	93.3	54.4502	51.6212
2009	4	22	11	48	48	0.3	1	0.97	95.2	54.4502	49.157
2009	4	22	11	58	48	0.3	1	1	92.6	54.4502	50.454
2009	4	22	12	8	48	0.3	1	1.03	94.6	54.4502	51.3618
2009	4	22	12	18	48	0.3	1	1.06	87.9	54.603	52.9366
2009	4	22	12	28	48	0.3	1	1.02	90.7	54.603	51.5059
2009	4	22	12	38	48	0.3	1	0.98	90.4	54.7558	49.9546
2009	4	22	12	48	48	0.3	1	1.02	94.2	54.9087	51.5328
2009	4	22	12	58	48	0.3	1	1	90	54.9087	51.0096
2009	4	22	13	8	48	0.3	1	0.98	91	54.9087	50.2249
2009	4	22	13	18	48	0.3	1	0.98	90	54.7558	50.085
2009	4	22	13	28	48	0.3	1	1	86.2	54.9087	50.8789
2009	4	22	13	38	48	0.3	1	0.99	92.1	54.603	50.3354
2009	4	22	13	48	48	0.3	1	0.97	90.8	54.9087	49.8326
2009	4	22	13	58	48	0.3	1	0.96	91.8	54.9087	49.3094
2009	4	22	14	8	48	0.3	1	0.97	88.8	54.7558	49.6938
2009	4	22	14	18	48	0.3	1	1.01	90.7	54.7558	51.2588
2009	4	22	14	28	48	0.3	1	0.99	93.4	54.603	50.0753
2009	4	22	14	38	48	0.3	1	1.04	90.5	54.7558	52.3022
2009	4	22	14	48	48	0.3	1	1.04	91.4	54.603	52.1562
2009	4	22	14	58	48	0.3	1	1.03	90.7	54.7558	52.0414
2009	4	22	15	8	48	0.3	1	0.9	90	54.603	46.6938
2009	4	22	15	18	48	0.3	1	1.03	91.6	54.9087	51.9251
2009	4	22	15	28	48	0.3	1	1	89.2	54.9087	50.7481
2009	4	22	15	38	48	0.3	1	1.06	93.2	54.9087	53.1022
2009	4	22	15	48	48	0.3	1	1	86	54.9087	50.7481
2009	4	22	15	58	48	0.3	1	0.97	90.6	54.9087	49.8326
2009	4	22	16	8	48	0.3	1	0.92	93.3	54.7558	47.607
2009	4	22	16	18	48	0.3	1	0.96	87	54.7558	48.9112
2009	4	22	16	28	48	0.3	1	1.03	89.8	54.7558	51.9109
2009	4	22	16	38	48	0.3	1	1	90.4	54.603	50.7256
2009	4	22	16	48	48	0.3	1	0.97	94.3	54.603	49.1649
2009	4	22	16	58	48	0.3	1	1	88.5	54.603	50.7256

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	17	8	48	0.3	1	1.02	93.1	54.4502	50.9727
2009	4	22	17	18	48	0.3	1	0.97	88.5	54.4502	49.4164
2009	4	22	17	28	48	0.3	1	1	90	54.603	50.7256
2009	4	22	17	38	48	0.3	1	0.95	91.8	54.4502	48.3789
2009	4	22	17	48	48	0.3	1	0.94	89.4	54.4502	47.9898
2009	4	22	17	58	48	0.3	1	0.98	90	54.4502	49.8055
2009	4	22	18	8	48	0.3	1	0.98	91.3	54.4502	49.6758
2009	4	22	18	18	48	0.3	1	1.01	89.3	54.4502	50.8431
2009	4	22	18	28	48	0.3	1	0.96	91.6	54.4502	48.8976
2009	4	22	18	38	48	0.3	1	1	91.3	54.4502	50.3243
2009	4	22	18	48	48	0.3	1	0.94	87.4	54.4502	48.1195
2009	4	22	18	58	48	0.3	1	0.97	89.4	54.4502	49.4164
2009	4	22	19	8	48	0.3	1	0.85	85.6	54.4502	44.3583
2009	4	22	19	18	48	0.3	1	1.04	90	54.4502	52.14
2009	4	22	19	28	48	0.3	1	1.01	89.8	54.4502	50.9727
2009	4	22	19	38	48	0.3	1	1	89.6	54.4502	50.454
2009	4	22	19	48	48	0.3	1	0.98	91	54.4502	49.8055
2009	4	22	19	58	48	0.3	1	1.01	92.4	54.4502	50.8431
2009	4	22	20	8	48	0.3	1	1.04	92	54.4502	52.0103
2009	4	22	20	18	48	0.3	1	0.96	92.4	54.4502	48.7679
2009	4	22	20	28	48	0.3	1	1.09	91.4	54.603	54.2372
2009	4	22	20	38	48	0.3	1	1.02	90.2	54.603	51.5059
2009	4	22	20	48	48	0.3	1	1.06	89.8	54.603	52.8065
2009	4	22	20	58	48	0.3	1	0.96	87.8	54.603	48.7747
2009	4	22	21	8	48	0.3	1	0.97	93.7	54.603	49.1649
2009	4	22	21	18	48	0.3	1	1	91.5	54.603	50.7256
2009	4	22	21	28	48	0.3	1	1.02	89.1	54.7558	51.5197
2009	4	22	21	38	48	0.3	1	1.04	92.2	54.7558	52.1718
2009	4	22	21	48	48	0.3	1	0.98	90	54.9087	49.9633
2009	4	22	21	58	48	0.3	1	0.98	92.3	54.7558	49.8242
2009	4	22	22	8	48	0.3	1	1	91.7	54.9087	51.0096
2009	4	22	22	18	48	0.3	1	0.99	87.1	54.9087	50.3557
2009	4	22	22	28	48	0.3	1	0.97	90	54.9087	49.7018
2009	4	22	22	38	48	0.3	1	1.02	91.3	55.0617	51.8075
2009	4	22	22	48	48	0.3	1	1.01	91.5	55.2149	51.4256
2009	4	22	22	58	48	0.3	1	1.07	91.1	55.2149	53.7928
2009	4	22	23	8	48	0.3	1	1	93.2	55.2149	51.031
2009	4	22	23	18	48	0.3	1	0.91	90	55.2149	47.3486
2009	4	22	23	28	48	0.3	1	1.07	91.4	55.2149	54.0559
2009	4	22	23	38	48	0.3	1	1.07	93	55.3681	54.074
2009	4	22	23	48	48	0.3	1	0.98	90.8	55.3681	50.5132
2009	4	22	23	58	48	0.3	1	0.97	91.4	55.3681	49.9857
2009	4	23	0	8	48	0.3	1	0.98	86.2	55.3681	50.3813
2009	4	23	0	18	48	0.3	1	1.04	92	55.3681	52.887
2009	4	23	0	28	48	0.3	1	0.99	92.3	55.3681	50.6451
2009	4	23	0	38	48	0.3	1	1.03	90.2	55.5214	52.5045
2009	4	23	0	48	48	0.3	1	0.98	92.1	55.5214	50.3885
2009	4	23	0	58	48	0.3	1	0.99	92.5	55.3681	50.7769

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	8	48	0.3	1	1.04	90.2	55.5214	53.1657
2009	4	23	1	18	48	0.3	1	1	87.7	55.5214	51.3143
2009	4	23	1	28	48	0.3	1	1.05	90.2	55.5214	53.4302
2009	4	23	1	38	48	0.3	1	1.06	89.5	55.5214	53.8269
2009	4	23	1	48	48	0.3	1	1.04	90	55.5214	53.0335
2009	4	23	1	58	48	0.3	1	1.04	89.1	55.6747	53.18
2009	4	23	2	8	48	0.3	1	1	92.6	55.6747	51.5886
2009	4	23	2	18	48	0.3	1	0.98	92.1	55.6747	50.793
2009	4	23	2	28	48	0.3	1	1	91.1	55.6747	51.5886
2009	4	23	2	38	48	0.3	1	0.98	92.7	55.6747	50.5278
2009	4	23	2	48	48	0.3	1	0.97	92.7	55.6747	50.1299
2009	4	23	2	58	48	0.3	1	1.1	90.3	55.6747	55.567
2009	4	23	3	8	48	0.3	1	1.01	87.8	55.6747	51.9865
2009	4	23	3	18	48	0.3	1	0.98	91.3	55.6747	50.6604
2009	4	23	3	28	48	0.3	1	0.99	92.5	55.6747	51.1908
2009	4	23	3	38	48	0.3	1	0.95	90	55.6747	49.5995
2009	4	23	3	48	48	0.3	1	1.04	92.2	55.6747	53.18
2009	4	23	3	58	48	0.3	1	1.01	94.5	55.8282	52.1298
2009	4	23	4	8	48	0.3	1	0.95	91.6	55.8282	49.7362
2009	4	23	4	18	48	0.3	1	0.95	93.4	55.8282	49.7362
2009	4	23	4	28	48	0.3	1	1.01	88.5	55.8282	51.9968
2009	4	23	4	38	48	0.3	1	1	93.8	55.8282	51.5979
2009	4	23	4	48	48	0.3	1	0.94	90.2	55.8282	49.3373
2009	4	23	4	58	48	0.3	1	0.95	92	55.8282	49.6032
2009	4	23	5	8	48	0.3	1	1	92.8	55.8282	51.4649
2009	4	23	5	18	48	0.3	1	0.99	92.5	55.8282	51.3319
2009	4	23	5	28	48	0.3	1	1.02	92.6	55.8282	52.3957
2009	4	23	5	38	48	0.3	1	1.04	89.5	55.8282	53.4595
2009	4	23	5	48	48	0.3	1	0.93	91.6	55.8282	48.9383
2009	4	23	5	58	48	0.3	1	1.02	94.6	55.8282	52.2627
2009	4	23	6	8	48	0.3	1	0.99	90	55.8282	51.4649
2009	4	23	6	18	48	0.3	1	0.98	92.5	55.8282	50.667
2009	4	23	6	28	48	0.3	1	0.99	90.6	55.8282	51.4649
2009	4	23	6	38	48	0.3	1	1.02	91.8	55.8282	52.5287
2009	4	23	6	48	48	0.3	1	1.02	92.6	55.8282	52.3957
2009	4	23	6	58	48	0.3	1	1.01	91.5	55.8282	52.1298
2009	4	23	7	8	48	0.3	1	0.99	91.7	55.9818	51.6064
2009	4	23	7	18	48	0.3	1	1.01	88.1	55.9818	52.4065
2009	4	23	7	28	48	0.3	1	1	88.5	55.9818	51.7398
2009	4	23	7	38	48	0.3	1	1.01	90	55.9818	52.1398
2009	4	23	7	48	48	0.3	1	0.98	91.5	55.9818	51.2064
2009	4	23	7	58	48	0.3	1	1	87.4	55.9818	51.8731
2009	4	23	8	8	48	0.3	1	1.04	89.5	55.9818	53.4732
2009	4	23	8	18	48	0.3	1	0.98	93.6	55.9818	51.0731
2009	4	23	8	28	48	0.3	1	1.03	91.1	55.9818	53.2066
2009	4	23	8	38	48	0.3	1	0.95	95	55.9818	49.6063
2009	4	23	8	48	48	0.3	1	0.97	90.8	55.9818	50.5397
2009	4	23	8	58	48	0.3	1	1	91.1	55.9818	51.8731

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	9	8	48	0.3	1	0.97	92.3	55.9818	50.5397
2009	4	23	9	18	48	0.3	1	1.05	90	55.9818	54.0066
2009	4	23	9	28	48	0.3	1	0.91	90.8	55.9818	48.2729
2009	4	23	9	38	48	0.3	1	0.97	93.5	55.9818	50.673
2009	4	23	9	48	48	0.3	1	0.98	91.3	55.9818	50.9397
2009	4	23	9	58	48	0.3	1	0.94	89.6	55.9818	49.473
2009	4	23	10	8	48	0.3	1	0.93	94.2	55.9818	49.0729
2009	4	23	10	18	48	0.3	1	0.9	89.8	55.9818	47.6062
2009	4	23	10	28	48	0.3	1	1	87.9	55.9818	51.7398
2009	4	23	10	38	48	0.3	1	1.02	86.1	55.9818	52.6732
2009	4	23	10	48	48	0.3	1	1.01	88.5	55.9818	52.1398
2009	4	23	10	58	48	0.3	1	0.99	91.7	55.9818	51.6064
2009	4	23	11	8	48	0.3	1	0.98	88.9	55.9818	51.2064
2009	4	23	11	18	48	0.3	1	0.99	91.7	55.9818	51.3398
2009	4	23	11	28	48	0.3	1	0.94	90.8	55.9818	49.3396
2009	4	23	11	38	48	0.3	1	0.94	90	55.9818	49.3396
2009	4	23	11	48	48	0.3	1	0.96	89.4	55.9818	50.1397
2009	4	23	11	58	48	0.3	1	0.88	88.7	55.9818	47.0728
2009	4	23	12	8	48	0.3	1	1.02	87	55.9818	52.5398
2009	4	23	12	18	48	0.3	1	1.01	90.7	55.9818	52.2732
2009	4	23	12	28	48	0.3	1	1.01	89.1	55.9818	52.2732
2009	4	23	12	38	48	0.3	1	0.98	89.8	55.9818	51.0731
2009	4	23	12	48	48	0.3	1	0.98	91	55.9818	50.9397
2009	4	23	12	58	48	0.3	1	0.93	91.4	55.9818	48.9396
2009	4	23	13	8	48	0.3	1	0.99	88.3	55.8282	51.1989
2009	4	23	13	18	48	0.3	1	0.99	88.1	55.8282	51.4649
2009	4	23	13	28	48	0.3	1	0.94	90	55.8282	49.4702
2009	4	23	13	38	48	0.3	1	1	88.5	55.8282	51.8638
2009	4	23	13	48	48	0.3	1	1.01	89.1	55.8282	52.1298
2009	4	23	13	58	48	0.3	1	0.93	90.8	55.6747	48.6712
2009	4	23	14	8	48	0.3	1	0.95	91.4	55.6747	49.4669
2009	4	23	14	18	48	0.3	1	0.93	88.2	55.5214	48.5371
2009	4	23	14	28	48	0.3	1	0.94	88.4	55.5214	48.9338
2009	4	23	14	38	48	0.3	1	0.99	89.1	55.5214	51.0498
2009	4	23	14	48	48	0.3	1	0.96	90	55.5214	49.7273
2009	4	23	14	58	48	0.3	1	1.01	88	55.3681	51.7001
2009	4	23	15	8	48	0.3	1	0.99	86.8	55.3681	50.9088
2009	4	23	15	18	48	0.3	1	0.98	92.5	55.2149	50.2419
2009	4	23	15	28	48	0.3	1	1.02	93.5	55.2149	51.9516
2009	4	23	15	38	48	0.3	1	0.94	88.8	55.0617	48.3976
2009	4	23	15	48	48	0.3	1	0.97	88.3	55.0617	49.7091
2009	4	23	15	58	48	0.3	1	0.95	91.6	54.9087	48.9171
2009	4	23	16	8	48	0.3	1	1.01	90.6	54.9087	51.402
2009	4	23	16	18	48	0.3	1	0.97	91.4	54.9087	49.571
2009	4	23	16	28	48	0.3	1	1	87.9	54.9087	51.0096
2009	4	23	16	38	48	0.3	1	0.97	89.8	54.7558	49.5633
2009	4	23	16	48	48	0.3	1	1.06	90.7	54.7558	53.0847
2009	4	23	16	58	48	0.3	1	1.03	90.5	54.7558	51.9109

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	17	8	48	0.3	1	0.88	94.9	54.603	45.7834
2009	4	23	17	18	48	0.3	1	1.02	91.7	54.603	51.3759
2009	4	23	17	28	48	0.3	1	0.97	89.8	54.4502	49.4164
2009	4	23	17	38	48	0.3	1	0.92	89.2	54.603	47.4741
2009	4	23	17	48	48	0.3	1	1.03	93.5	54.4502	51.3618
2009	4	23	17	58	48	0.3	1	0.92	90.6	54.4502	47.0819
2009	4	23	18	8	48	0.3	1	1.01	92.8	54.2975	50.4418
2009	4	23	18	18	48	0.3	1	0.96	93.1	54.2975	48.6312
2009	4	23	18	28	48	0.3	1	0.95	88.6	54.2975	48.1139
2009	4	23	18	38	48	0.3	1	1.01	90	54.2975	50.8298
2009	4	23	18	48	48	0.3	1	1.03	90.2	54.2975	51.3472
2009	4	23	18	58	48	0.3	1	1.03	90	54.2975	51.6058
2009	4	23	19	8	48	0.3	1	1.03	89.5	54.2975	51.6058
2009	4	23	19	18	48	0.3	1	0.93	92.8	54.145	47.3339
2009	4	23	19	28	48	0.3	1	0.9	91	54.145	46.3021
2009	4	23	19	38	48	0.3	1	1.09	92.9	54.145	53.5243
2009	4	23	19	48	48	0.3	1	0.96	91.8	54.145	48.3656
2009	4	23	19	58	48	0.3	1	0.97	90.8	54.145	49.0104
2009	4	23	20	8	48	0.3	1	1.01	92	54.145	50.687
2009	4	23	20	18	48	0.3	1	0.99	93.8	54.145	49.5263
2009	4	23	20	28	48	0.3	1	1	88.3	54.145	50.3001
2009	4	23	20	38	48	0.3	1	1.04	94	54.145	51.7187
2009	4	23	20	48	48	0.3	1	1.03	91.1	53.9925	51.1873
2009	4	23	20	58	48	0.3	1	1	93.4	53.9925	50.0298
2009	4	23	21	8	48	0.3	1	0.96	90.8	53.9925	48.6152
2009	4	23	21	18	48	0.3	1	1.04	90.5	53.9925	51.5731
2009	4	23	21	28	48	0.3	1	1.02	92.2	53.9925	50.8015
2009	4	23	21	38	48	0.3	1	1.02	88.5	53.9925	50.9301
2009	4	23	21	48	48	0.3	1	0.99	86.6	53.9925	49.644
2009	4	23	21	58	48	0.3	1	1.02	91.1	53.9925	50.9301
2009	4	23	22	8	48	0.3	1	1.01	88.3	53.9925	50.5443
2009	4	23	22	18	48	0.3	1	1.04	91.6	53.9925	51.5731
2009	4	23	22	28	48	0.3	1	0.98	91.5	53.9925	49.2582
2009	4	23	22	38	48	0.3	1	1.1	93.6	53.9925	53.7594
2009	4	23	22	48	48	0.3	1	0.95	91.8	53.9925	47.9722
2009	4	23	22	58	48	0.3	1	1.03	88.7	54.145	51.2029
2009	4	23	23	8	48	0.3	1	1.08	88.6	54.2975	53.5458
2009	4	23	23	18	48	0.3	1	1.02	89.8	53.9925	50.6729
2009	4	23	23	28	48	0.3	1	1	92.3	53.9925	50.0298
2009	4	23	23	38	48	0.3	1	0.99	91.1	53.9925	49.644
2009	4	23	23	48	48	0.3	1	0.97	92.3	53.9925	48.8724
2009	4	23	23	58	48	0.3	1	0.95	91.8	53.9925	47.8436
2009	4	24	0	8	48	0.3	1	1	92.4	54.145	50.0422
2009	4	24	0	18	48	0.3	1	0.89	94.9	53.9925	45.5287
2009	4	24	0	28	48	0.3	1	1.01	85.9	54.145	50.558
2009	4	24	0	38	48	0.3	1	1.01	93.3	53.9925	50.4156
2009	4	24	0	48	48	0.3	1	1.01	90	54.145	50.687
2009	4	24	0	58	48	0.3	1	0.97	89.4	54.145	49.1394

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	8	48	0.3	1	1.04	91.5	54.145	51.5898
2009	4	24	1	18	48	0.3	1	0.97	90.4	54.145	49.0104
2009	4	24	1	28	48	0.3	1	1.05	93.8	54.145	51.9767
2009	4	24	1	38	48	0.3	1	0.98	92.3	54.145	49.3973
2009	4	24	1	48	48	0.3	1	1	90.9	54.145	50.1711
2009	4	24	1	58	48	0.3	1	1.03	87.1	54.2975	51.3472
2009	4	24	2	8	48	0.3	1	1.02	91.7	54.4502	51.2321
2009	4	24	2	18	48	0.3	1	0.98	91.1	54.2975	49.6659
2009	4	24	2	28	48	0.3	1	0.97	95.6	54.4502	49.157
2009	4	24	2	38	48	0.3	1	0.98	90.2	54.4502	49.8055
2009	4	24	2	48	48	0.3	1	0.95	94.1	54.603	48.6446
2009	4	24	2	58	48	0.3	1	1.01	92.1	54.4502	50.7134
2009	4	24	3	8	48	0.3	1	0.95	91.2	54.603	48.6446
2009	4	24	3	18	48	0.3	1	0.97	95.4	54.7558	49.3025
2009	4	24	3	28	48	0.3	1	0.96	90.6	54.603	49.1649
2009	4	24	3	38	48	0.3	1	1.03	90.7	54.603	51.8961
2009	4	24	3	48	48	0.3	1	0.93	92	54.603	47.8643
2009	4	24	3	58	48	0.3	1	1.03	94.2	54.7558	51.9109
2009	4	24	4	8	48	0.3	1	0.98	93.7	54.7558	49.6938
2009	4	24	4	18	48	0.3	1	0.99	92.3	54.9087	50.3557
2009	4	24	4	28	48	0.3	1	0.9	91.2	54.9087	46.9553
2009	4	24	4	38	48	0.3	1	0.97	89.8	54.7558	49.6938
2009	4	24	4	48	48	0.3	1	0.95	87.2	54.7558	48.7808
2009	4	24	4	58	48	0.3	1	1.08	88.8	54.9087	54.1485
2009	4	24	5	8	48	0.3	1	0.93	90	55.0617	48.2665
2009	4	24	5	18	48	0.3	1	1.02	90	55.0617	51.8075
2009	4	24	5	28	48	0.3	1	0.99	90.6	55.2149	50.8995
2009	4	24	5	38	48	0.3	1	1.01	88.7	55.0617	51.2829
2009	4	24	5	48	48	0.3	1	1.01	93	55.0617	51.4141
2009	4	24	5	58	48	0.3	1	0.99	89.8	54.9087	50.6173
2009	4	24	6	8	48	0.3	1	1.01	90.4	55.0617	51.5452
2009	4	24	6	18	48	0.3	1	1.04	94	55.0617	52.3321
2009	4	24	6	28	48	0.3	1	0.99	90.9	55.0617	50.6272
2009	4	24	6	38	48	0.3	1	1.02	91.1	55.0617	51.6764
2009	4	24	6	48	48	0.3	1	0.99	90.2	55.0617	50.7583
2009	4	24	6	58	48	0.3	1	1.03	90.5	55.2149	52.4777
2009	4	24	7	8	48	0.3	1	1.04	90.4	55.2149	52.7407
2009	4	24	7	18	48	0.3	1	1.07	92.8	55.2149	53.9244
2009	4	24	7	28	48	0.3	1	1.02	91.1	55.0617	51.6764
2009	4	24	7	38	48	0.3	1	0.99	91.9	55.2149	50.6365
2009	4	24	7	48	48	0.3	1	0.97	92.7	55.2149	49.8474
2009	4	24	7	58	48	0.3	1	0.99	90.6	55.2149	50.768
2009	4	24	8	8	48	0.3	1	1.05	90	55.3681	53.1508
2009	4	24	8	18	48	0.3	1	0.99	94.2	55.3681	50.9088
2009	4	24	8	28	48	0.3	1	1.01	90.7	55.3681	51.832
2009	4	24	8	38	48	0.3	1	1	90.9	55.3681	51.3045
2009	4	24	8	48	48	0.3	1	1.03	89.3	55.3681	52.6233
2009	4	24	8	58	48	0.3	1	0.99	88.9	55.2149	50.768

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	9	8	48	0.3	1	1.03	89.3	55.2149	52.4777
2009	4	24	9	18	48	0.3	1	0.93	88.8	55.3681	48.535
2009	4	24	9	28	48	0.3	1	0.99	92.7	55.2149	50.768
2009	4	24	9	38	48	0.3	1	0.91	92.7	55.0617	47.2173
2009	4	24	9	48	48	0.3	1	1.04	90	55.2149	52.8722
2009	4	24	9	58	48	0.3	1	1.03	94.9	55.2149	52.0831
2009	4	24	10	8	48	0.3	1	0.97	90	55.0617	49.8403
2009	4	24	10	18	48	0.3	1	0.96	89.2	55.0617	49.4468
2009	4	24	10	28	48	0.3	1	1.01	92.8	55.2149	51.294
2009	4	24	10	38	48	0.3	1	0.95	91	55.3681	49.1944
2009	4	24	10	48	48	0.3	1	1.03	93.6	55.3681	52.4914
2009	4	24	10	58	48	0.3	1	1.02	93.1	55.3681	51.832
2009	4	24	11	8	48	0.3	1	1.02	89.8	55.3681	52.2276
2009	4	24	11	18	48	0.3	1	1	88.5	55.0617	50.8895
2009	4	24	11	28	48	0.3	1	0.97	92.1	55.2149	49.7158
2009	4	24	11	38	48	0.3	1	1.01	89.4	55.3681	51.7001
2009	4	24	11	48	48	0.3	1	0.94	90.4	55.3681	48.6669
2009	4	24	11	58	48	0.3	1	1.07	90.4	55.3681	54.2058
2009	4	24	12	8	48	0.3	1	0.97	89	55.3681	50.2494
2009	4	24	12	18	48	0.3	1	0.98	91.9	55.3681	50.6451
2009	4	24	12	28	48	0.3	1	1.06	94.1	55.0617	53.3814
2009	4	24	12	38	48	0.3	1	1.06	85.2	55.3681	53.6783
2009	4	24	12	48	48	0.3	1	1.02	91.8	55.3681	52.0957
2009	4	24	12	58	48	0.3	1	1	91.1	55.3681	51.3045
2009	4	24	13	8	48	0.3	1	0.99	93.4	55.3681	50.7769
2009	4	24	13	18	48	0.3	1	0.94	88.8	55.3681	48.7987
2009	4	24	13	28	48	0.3	1	0.93	91.8	55.3681	48.535
2009	4	24	13	38	48	0.3	1	0.98	92.3	55.5214	50.5208
2009	4	24	13	48	48	0.3	1	0.99	89.4	55.5214	50.9175
2009	4	24	13	58	48	0.3	1	1	93.2	55.3681	51.1726
2009	4	24	14	8	48	0.3	1	1.08	87.4	55.3681	54.4696
2009	4	24	14	18	48	0.3	1	1	91.1	55.2149	51.031
2009	4	24	14	28	48	0.3	1	1.05	90.7	55.2149	53.0037
2009	4	24	14	38	48	0.3	1	1	87.9	55.5214	51.3143
2009	4	24	14	48	48	0.3	1	0.99	88.5	55.5214	51.182
2009	4	24	14	58	48	0.3	1	1.02	89.6	55.5214	52.3722
2009	4	24	15	8	48	0.3	1	1.07	89.1	55.3681	53.9421
2009	4	24	15	18	48	0.3	1	1.01	86.8	55.3681	51.5682
2009	4	24	15	28	48	0.3	1	0.99	88.3	55.3681	50.7769
2009	4	24	15	38	48	0.3	1	0.87	89.6	55.3681	45.8974
2009	4	24	15	48	48	0.3	1	0.98	85.6	55.2149	50.3734
2009	4	24	15	58	48	0.3	1	0.98	92.1	55.3681	50.2494
2009	4	24	16	8	48	0.3	1	0.93	89.4	55.2149	48.1377
2009	4	24	16	18	48	0.3	1	1.01	91.5	55.2149	51.5571
2009	4	24	16	28	48	0.3	1	1.08	91	55.2149	54.3189
2009	4	24	16	38	48	0.3	1	0.99	90.9	55.2149	50.8995
2009	4	24	16	48	48	0.3	1	1.02	88.3	55.0617	51.9387
2009	4	24	16	58	48	0.3	1	0.99	90.6	55.0617	50.7583

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	17	8	48	0.3	1	0.95	91	54.9087	48.7863
2009	4	24	17	18	48	0.3	1	0.97	90.8	54.9087	49.571
2009	4	24	17	28	48	0.3	1	1.01	90	54.9087	51.402
2009	4	24	17	38	48	0.3	1	1.01	90.4	54.7558	50.998
2009	4	24	17	48	48	0.3	1	0.93	88.6	54.7558	47.7374
2009	4	24	17	58	48	0.3	1	0.97	91.6	54.7558	49.4329
2009	4	24	18	8	48	0.3	1	1	92.1	54.7558	50.8676
2009	4	24	18	18	48	0.3	1	1.01	91.3	54.9087	51.1404
2009	4	24	18	28	48	0.3	1	1.01	86.8	54.9087	51.2712
2009	4	24	18	38	48	0.3	1	0.97	91.4	55.0617	49.7091
2009	4	24	18	48	48	0.3	1	1.01	89.4	55.0617	51.5452
2009	4	24	18	58	48	0.3	1	1.03	89.1	54.9087	52.0559
2009	4	24	19	8	48	0.3	1	0.96	90.2	54.7558	49.3025
2009	4	24	19	18	48	0.3	1	0.93	93	54.9087	48.0016
2009	4	24	19	28	48	0.3	1	0.99	92.3	55.0617	50.3649
2009	4	24	19	38	48	0.3	1	1.04	92.5	54.9087	52.3175
2009	4	24	19	48	48	0.3	1	0.91	89.6	55.0617	47.3484
2009	4	24	19	58	48	0.3	1	1.06	90.4	55.0617	53.2502
2009	4	24	20	8	48	0.3	1	1	89.1	55.0617	51.1518
2009	4	24	20	18	48	0.3	1	1.04	94.5	54.9087	52.1867
2009	4	24	20	28	48	0.3	1	1.05	92.2	54.9087	52.7099
2009	4	24	20	38	48	0.3	1	0.95	91	54.9087	48.6555
2009	4	24	20	48	48	0.3	1	0.97	91.9	55.0617	49.9714
2009	4	24	20	58	48	0.3	1	1	93.8	54.9087	50.8789
2009	4	24	21	8	48	0.3	1	0.97	94.1	54.9087	49.7018
2009	4	24	21	18	48	0.3	1	1.02	90.6	54.9087	51.6636
2009	4	24	21	28	48	0.3	1	1.02	93.1	54.9087	51.6636
2009	4	24	21	38	48	0.3	1	1.01	90.6	54.9087	51.2712
2009	4	24	21	48	48	0.3	1	1.03	92.4	54.9087	51.9251
2009	4	24	21	58	48	0.3	1	0.99	90.8	54.9087	50.4865
2009	4	24	22	8	48	0.3	1	0.99	90.2	54.9087	50.3557
2009	4	24	22	18	48	0.3	1	0.95	89	54.9087	48.9171
2009	4	24	22	28	48	0.3	1	1.01	93.6	55.0617	51.1518
2009	4	24	22	38	48	0.3	1	1	92.5	54.9087	50.6173
2009	4	24	22	48	48	0.3	1	0.99	90.8	55.0617	50.7583
2009	4	24	22	58	48	0.3	1	1.08	90	54.9087	54.0177
2009	4	24	23	8	48	0.3	1	0.91	88.3	55.0617	47.2173
2009	4	24	23	18	48	0.3	1	1.05	94.5	55.0617	52.7256
2009	4	24	23	28	48	0.3	1	0.98	91	55.0617	50.1026
2009	4	24	23	38	48	0.3	1	1	90	55.0617	51.0206
2009	4	24	23	48	48	0.3	1	0.99	88.7	54.7558	50.3459
2009	4	24	23	58	48	0.3	1	1.05	92	54.9087	52.8406
2009	4	25	0	8	48	0.3	1	1.08	87.9	54.9087	53.8869
2009	4	25	0	18	48	0.3	1	1.04	94.2	55.0617	52.4633
2009	4	25	0	28	48	0.3	1	1.04	90.9	55.2149	52.8722
2009	4	25	0	38	48	0.3	1	0.98	90	55.2149	50.5049
2009	4	25	0	48	48	0.3	1	1.06	92	55.2149	53.3983
2009	4	25	0	58	48	0.3	1	1.06	91.4	55.0617	53.2502

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	8	48	0.3	1	1	91.7	55.2149	51.031
2009	4	25	1	18	48	0.3	1	1.01	88.5	55.0617	51.5452
2009	4	25	1	28	48	0.3	1	0.97	91.5	55.0617	49.8403
2009	4	25	1	38	48	0.3	1	1.03	93.6	54.9087	52.0559
2009	4	25	1	48	48	0.3	1	1.03	90.7	55.0617	52.201
2009	4	25	1	58	48	0.3	1	1.01	88.5	55.0617	51.4141
2009	4	25	2	8	48	0.3	1	0.99	91.3	54.9087	50.3557
2009	4	25	2	18	48	0.3	1	0.97	89.8	54.9087	49.8326
2009	4	25	2	28	48	0.3	1	1.05	92.3	55.0617	52.9879
2009	4	25	2	38	48	0.3	1	1.02	89.8	55.0617	51.6764
2009	4	25	2	48	48	0.3	1	0.98	91.7	55.0617	50.2337
2009	4	25	2	58	48	0.3	1	0.98	90	55.0617	50.3649
2009	4	25	3	8	48	0.3	1	0.97	91.7	55.2149	50.1104
2009	4	25	3	18	48	0.3	1	1.06	94.4	55.2149	53.5298
2009	4	25	3	28	48	0.3	1	0.97	91	55.2149	49.9789
2009	4	25	3	38	48	0.3	1	1.02	89.8	55.2149	51.9516
2009	4	25	3	48	48	0.3	1	1.03	90.9	55.2149	52.4777
2009	4	25	3	58	48	0.3	1	1.09	92.2	55.2149	54.845
2009	4	25	4	8	48	0.3	1	1.08	92.1	55.2149	54.3189
2009	4	25	4	18	48	0.3	1	1.01	92.6	55.2149	51.5571
2009	4	25	4	28	48	0.3	1	1	92.3	55.0617	51.0206
2009	4	25	4	38	48	0.3	1	1.1	89	54.9087	54.8025
2009	4	25	4	48	48	0.3	1	1.05	91.4	55.0617	53.119
2009	4	25	4	58	48	0.3	1	0.97	91.9	55.0617	49.578
2009	4	25	5	8	48	0.3	1	1.01	92.4	55.0617	51.5452
2009	4	25	5	18	48	0.3	1	1.01	90.4	55.0617	51.5452
2009	4	25	5	28	48	0.3	1	1	88.1	55.0617	51.0206
2009	4	25	5	38	48	0.3	1	1.04	90.4	55.0617	52.7256
2009	4	25	5	48	48	0.3	1	1.05	92.7	54.9087	52.8406
2009	4	25	5	58	48	0.3	1	1.14	91.3	54.9087	56.5027
2009	4	25	6	8	48	0.3	1	0.95	92.2	54.9087	48.9171
2009	4	25	6	18	48	0.3	1	1.07	91.4	54.9087	53.7562
2009	4	25	6	28	48	0.3	1	0.98	90	55.0617	50.3649
2009	4	25	6	38	48	0.3	1	1.04	92.7	55.0617	52.4633
2009	4	25	6	48	48	0.3	1	1.03	90.5	55.0617	52.201
2009	4	25	6	58	48	0.3	1	1.03	90.7	55.0617	52.201
2009	4	25	7	8	48	0.3	1	1.03	89.5	55.0617	52.201
2009	4	25	7	18	48	0.3	1	0.99	88.7	55.0617	50.7583
2009	4	25	7	28	48	0.3	1	0.98	91.3	55.0617	50.3649
2009	4	25	7	38	48	0.3	1	1.04	93.2	55.0617	52.7256
2009	4	25	7	48	48	0.3	1	0.98	90	54.9087	50.2249
2009	4	25	7	58	48	0.3	1	1.01	90.7	55.0617	51.5452
2009	4	25	8	8	48	0.3	1	0.97	95.6	54.9087	49.4402
2009	4	25	8	18	48	0.3	1	1.04	90.9	55.0617	52.4633
2009	4	25	8	28	48	0.3	1	1.08	95.2	54.9087	53.8869
2009	4	25	8	38	48	0.3	1	1.04	91.4	54.9087	52.4483
2009	4	25	8	48	48	0.3	1	1.01	89.4	54.7558	51.1284
2009	4	25	8	58	48	0.3	1	0.99	93.2	54.7558	50.2154

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	9	8	48	0.3	1	1.02	90.7	54.9087	51.7944
2009	4	25	9	18	48	0.3	1	0.99	86.8	54.9087	50.3557
2009	4	25	9	28	48	0.3	1	1.02	92.6	55.0617	51.6764
2009	4	25	9	38	48	0.3	1	1.01	90.4	55.0617	51.2829
2009	4	25	9	48	48	0.3	1	1.02	92	54.9087	51.6636
2009	4	25	9	58	48	0.3	1	1.02	90.6	55.0617	51.6764
2009	4	25	10	8	48	0.3	1	0.98	92.3	55.0617	50.1026
2009	4	25	10	18	48	0.3	1	0.98	89.6	54.9087	50.0941
2009	4	25	10	28	48	0.3	1	1.02	90.7	55.0617	51.8075
2009	4	25	10	38	48	0.3	1	1.04	91.1	55.0617	52.7256
2009	4	25	10	48	48	0.3	1	0.97	91.7	54.7558	49.4329
2009	4	25	10	58	48	0.3	1	1	90.4	54.9087	50.8789
2009	4	25	11	8	48	0.3	1	1.01	90.2	54.9087	51.1404
2009	4	25	11	18	48	0.3	1	1	91.5	55.0617	51.0206
2009	4	25	11	28	48	0.3	1	0.96	92.9	54.7558	49.0416
2009	4	25	11	38	48	0.3	1	1.01	93.6	54.9087	51.0096
2009	4	25	11	48	48	0.3	1	0.95	87.4	55.0617	48.9222
2009	4	25	11	58	48	0.3	1	1.01	90	55.0617	51.2829
2009	4	25	12	8	48	0.3	1	1	91.3	54.7558	50.7371
2009	4	25	12	18	48	0.3	1	0.93	92	54.7558	47.7374
2009	4	25	12	28	48	0.3	1	1	87.9	54.7558	50.8676
2009	4	25	12	38	48	0.3	1	1.04	90.7	54.9087	52.4483
2009	4	25	12	48	48	0.3	1	1.03	93.1	54.9087	52.1867
2009	4	25	12	58	48	0.3	1	1.04	88.2	54.7558	52.3022
2009	4	25	13	8	48	0.3	1	0.99	90.2	54.9087	50.3557
2009	4	25	13	18	48	0.3	1	1.06	88.9	54.7558	53.0847
2009	4	25	13	28	48	0.3	1	0.98	89.4	54.7558	50.085
2009	4	25	13	38	48	0.3	1	0.95	90	54.7558	48.7808
2009	4	25	13	48	48	0.3	1	0.99	86	54.9087	50.3557
2009	4	25	13	58	48	0.3	1	1.06	87.5	54.9087	53.233
2009	4	25	14	8	48	0.3	1	1.01	90.7	54.9087	51.1404
2009	4	25	14	18	48	0.3	1	0.97	90.8	54.9087	49.571
2009	4	25	14	28	48	0.3	1	1.02	85.2	54.9087	51.6636
2009	4	25	14	38	48	0.3	1	0.97	88.5	54.7558	49.6938
2009	4	25	14	48	48	0.3	1	1.1	93.3	54.9087	54.6717
2009	4	25	14	58	48	0.3	1	1.01	89.1	54.9087	51.402
2009	4	25	15	8	48	0.3	1	0.99	94	54.9087	50.4865
2009	4	25	15	18	48	0.3	1	1.07	88.6	54.9087	53.4946
2009	4	25	15	28	48	0.3	1	1.07	90.5	54.7558	53.476
2009	4	25	15	38	48	0.3	1	1.03	89.6	54.7558	51.7805
2009	4	25	15	48	48	0.3	1	1.07	87.9	54.9087	53.4946
2009	4	25	15	58	48	0.3	1	0.97	92.5	54.9087	49.571
2009	4	25	16	8	48	0.3	1	0.95	90.2	54.9087	48.7863
2009	4	25	16	18	48	0.3	1	0.99	91.1	55.2149	50.768
2009	4	25	16	28	48	0.3	1	1.01	89.4	54.9087	51.1404
2009	4	25	16	38	48	0.3	1	0.98	90	55.0617	50.2337
2009	4	25	16	48	48	0.3	1	1.04	95.4	55.2149	52.6092
2009	4	25	16	58	48	0.3	1	1.07	90	55.2149	53.9244

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	17	8	48	0.3	1	1.02	90.6	55.2149	51.8201
2009	4	25	17	18	48	0.3	1	1.06	90.4	55.0617	53.2502
2009	4	25	17	28	48	0.3	1	1	92.5	55.3681	51.0407
2009	4	25	17	38	48	0.3	1	1.04	89.3	55.3681	52.7551
2009	4	25	17	48	48	0.3	1	0.99	90	55.3681	50.9088
2009	4	25	17	58	48	0.3	1	0.99	90.2	55.3681	50.9088
2009	4	25	18	8	48	0.3	1	0.99	93.4	55.3681	50.9088
2009	4	25	18	18	48	0.3	1	0.96	92.5	55.3681	49.59
2009	4	25	18	28	48	0.3	1	1.02	93.9	55.3681	51.832
2009	4	25	18	38	48	0.3	1	0.97	89.4	55.3681	49.9857
2009	4	25	18	48	48	0.3	1	1.08	90.9	55.5214	54.7527
2009	4	25	18	58	48	0.3	1	1.05	93.8	55.5214	53.298
2009	4	25	19	8	48	0.3	1	1.02	91.8	55.5214	52.1077
2009	4	25	19	18	48	0.3	1	1.01	91.1	55.3681	51.7001
2009	4	25	19	28	48	0.3	1	0.99	91.5	55.5214	50.9175
2009	4	25	19	38	48	0.3	1	1.04	94.3	55.5214	53.0335
2009	4	25	19	48	48	0.3	1	0.97	88.5	55.5214	50.2563
2009	4	25	19	58	48	0.3	1	1.01	90.6	55.5214	51.711
2009	4	25	20	8	48	0.3	1	1.02	92.4	55.5214	52.24
2009	4	25	20	18	48	0.3	1	1.02	91.3	55.5214	52.24
2009	4	25	20	28	48	0.3	1	1.01	91.7	55.5214	51.711
2009	4	25	20	38	48	0.3	1	1.04	91.4	55.5214	53.0335
2009	4	25	20	48	48	0.3	1	1.03	92.4	55.5214	52.6367
2009	4	25	20	58	48	0.3	1	0.98	92.9	55.5214	50.5208
2009	4	25	21	8	48	0.3	1	1.01	88.3	55.5214	51.711
2009	4	25	21	18	48	0.3	1	1.02	93.1	55.5214	52.1077
2009	4	25	21	28	48	0.3	1	1	93	55.5214	51.4465
2009	4	25	21	38	48	0.3	1	0.96	93.5	55.3681	49.59
2009	4	25	21	48	48	0.3	1	1.01	91.5	55.5214	51.9755
2009	4	25	21	58	48	0.3	1	1.03	88.5	55.3681	52.6233
2009	4	25	22	8	48	0.3	1	1.04	90.4	55.3681	52.7551
2009	4	25	22	18	48	0.3	1	0.99	94.8	55.3681	50.6451
2009	4	25	22	28	48	0.3	1	1.01	91.5	55.3681	51.7001
2009	4	25	22	38	48	0.3	1	1.04	89.3	55.3681	53.0189
2009	4	25	22	48	48	0.3	1	1.06	89.1	55.3681	53.5464
2009	4	25	22	58	48	0.3	1	1.08	90.5	55.3681	54.3377
2009	4	25	23	8	48	0.3	1	1.01	90.7	55.2149	51.5571
2009	4	25	23	18	48	0.3	1	1.01	93.7	55.2149	51.5571
2009	4	25	23	28	48	0.3	1	0.99	88.9	55.2149	50.8995
2009	4	25	23	38	48	0.3	1	0.96	90.6	55.2149	49.4528
2009	4	25	23	48	48	0.3	1	1.07	89.5	55.0617	53.6437
2009	4	25	23	58	48	0.3	1	1.04	96.2	55.0617	52.201
2009	4	26	0	8	48	0.3	1	1.02	88.9	55.0617	51.6764
2009	4	26	0	18	48	0.3	1	1.02	88.7	54.9087	51.6636
2009	4	26	0	28	48	0.3	1	1.02	94.4	54.9087	51.6636
2009	4	26	0	38	48	0.3	1	1.02	91.8	54.7558	51.3892
2009	4	26	0	48	48	0.3	1	1.04	94.1	54.7558	52.3022
2009	4	26	0	58	48	0.3	1	0.97	90.2	54.603	49.2949

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	8	48	0.3	1	1.06	91.6	54.4502	52.7885
2009	4	26	1	18	48	0.3	1	1.04	91.6	54.2975	51.9938
2009	4	26	1	28	48	0.3	1	1.03	91.1	54.145	51.2029
2009	4	26	1	38	48	0.3	1	1	90.9	53.9925	49.9012
2009	4	26	1	48	48	0.3	1	1.1	92.1	53.8401	53.6076
2009	4	26	1	58	48	0.3	1	0.99	94.6	53.8401	49.2474
2009	4	26	2	8	48	0.3	1	1.03	93.8	53.8401	51.0428
2009	4	26	2	18	48	0.3	1	1	88.5	53.6878	49.8754
2009	4	26	2	28	48	0.3	1	0.98	91.5	53.6878	48.8524
2009	4	26	2	38	48	0.3	1	1.05	93.1	53.6878	51.5378
2009	4	26	2	48	48	0.3	1	1.02	89.4	53.6878	50.5148
2009	4	26	2	58	48	0.3	1	0.96	87	53.5356	47.8212
2009	4	26	3	8	48	0.3	1	0.98	95.2	53.5356	48.4588
2009	4	26	3	18	48	0.3	1	1.03	90	53.5356	50.6266
2009	4	26	3	28	48	0.3	1	0.93	91.8	53.5356	46.8011
2009	4	26	3	38	48	0.3	1	0.98	94.8	53.3834	48.7026
2009	4	26	3	48	48	0.3	1	0.96	92.2	53.3834	47.9396
2009	4	26	3	58	48	0.3	1	1.03	91.6	53.3834	50.6099
2009	4	26	4	8	48	0.3	1	0.99	95.3	53.3834	48.7026
2009	4	26	4	18	48	0.3	1	0.98	94	53.2314	48.3103
2009	4	26	4	28	48	0.3	1	0.95	92.4	53.2314	47.296
2009	4	26	4	38	48	0.3	1	1.01	90.9	53.2314	49.5782
2009	4	26	4	48	48	0.3	1	0.98	93.8	53.0794	48.4252
2009	4	26	4	58	48	0.3	1	1.03	88.9	53.0794	50.3217
2009	4	26	5	8	48	0.3	1	1.02	92.4	53.0794	49.816
2009	4	26	5	18	48	0.3	1	1.02	89.1	53.0794	50.0688
2009	4	26	5	28	48	0.3	1	1.04	90.7	52.9276	50.4298
2009	4	26	5	38	48	0.3	1	0.96	95.9	52.9276	47.2781
2009	4	26	5	48	48	0.3	1	1.04	95.2	52.7758	50.2852
2009	4	26	5	58	48	0.3	1	1.01	91.7	52.7758	49.1539
2009	4	26	6	8	48	0.3	1	0.89	91.3	52.6241	44.6256
2009	4	26	6	18	48	0.3	1	1.04	91.1	52.4726	50.1213
2009	4	26	6	28	48	0.3	1	0.98	86	52.321	47.4841
2009	4	26	6	38	48	0.3	1	0.99	86.6	52.321	47.858
2009	4	26	6	48	48	0.3	1	1.07	92.3	52.1696	50.9503
2009	4	26	6	58	48	0.3	1	0.97	94.1	52.1696	47.2224
2009	4	26	7	8	48	0.3	1	0.99	92.9	52.1696	47.7195
2009	4	26	7	18	48	0.3	1	1	92.6	52.0183	48.3245
2009	4	26	7	28	48	0.3	1	1.01	92.8	52.0183	48.4484
2009	4	26	7	38	48	0.3	1	0.98	90.8	52.0183	47.5811
2009	4	26	7	48	48	0.3	1	0.97	94.7	52.0183	46.9616
2009	4	26	7	58	48	0.3	1	1.09	89.7	52.0183	51.422
2009	4	26	8	8	48	0.3	1	0.96	93.5	51.8671	46.4544
2009	4	26	8	18	48	0.3	1	0.99	90.8	51.8671	47.8134
2009	4	26	8	28	48	0.3	1	0.97	92.5	51.8671	46.825
2009	4	26	8	38	48	0.3	1	1	89.2	51.8671	47.9369
2009	4	26	8	48	48	0.3	1	0.98	91.3	51.716	47.1813
2009	4	26	8	58	48	0.3	1	0.97	90	51.8671	46.825

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	9	8	48	0.3	1	1.03	93.1	51.716	49.029
2009	4	26	9	18	48	0.3	1	1.01	90.2	51.716	48.2899
2009	4	26	9	28	48	0.3	1	1	88.1	51.716	47.7972
2009	4	26	9	38	48	0.3	1	0.97	95.3	51.716	46.4422
2009	4	26	9	48	48	0.3	1	1.1	88.1	51.716	51.4927
2009	4	26	9	58	48	0.3	1	1.03	90.7	51.716	48.9058
2009	4	26	10	8	48	0.3	1	1.07	90.5	51.716	50.5072
2009	4	26	10	18	48	0.3	1	0.91	96	51.5649	44.2186
2009	4	26	10	28	48	0.3	1	1	91.1	51.716	47.7972
2009	4	26	10	38	48	0.3	1	1.05	94.3	51.5649	49.3771
2009	4	26	10	48	48	0.3	1	1.09	89	51.5649	51.2194
2009	4	26	10	58	48	0.3	1	1.02	90	51.716	48.6595
2009	4	26	11	8	48	0.3	1	0.93	91	51.716	45.3336
2009	4	26	11	18	48	0.3	1	0.92	90.2	51.5649	44.7099
2009	4	26	11	28	48	0.3	1	0.98	94.6	51.716	47.1813
2009	4	26	11	38	48	0.3	1	0.98	90.8	51.716	47.1813
2009	4	26	11	48	48	0.3	1	0.98	88.9	51.716	47.3045
2009	4	26	11	58	48	0.3	1	0.96	92.2	51.716	46.4422
2009	4	26	12	8	48	0.3	1	0.99	90.6	51.716	47.5508
2009	4	26	12	18	48	0.3	1	1	91.3	51.716	47.7972
2009	4	26	12	28	48	0.3	1	0.89	91.9	51.8671	43.9836
2009	4	26	12	38	48	0.3	1	1.01	86.1	51.8671	48.4311
2009	4	26	12	48	48	0.3	1	0.98	86.7	51.8671	47.0721
2009	4	26	12	58	48	0.3	1	1	88.3	51.8671	47.9369
2009	4	26	13	8	48	0.3	1	0.93	88.4	51.8671	45.3425
2009	4	26	13	18	48	0.3	1	0.99	92.9	51.8671	47.5663
2009	4	26	13	28	48	0.3	1	0.93	88.2	51.8671	45.3425
2009	4	26	13	38	48	0.3	1	1.01	86.1	51.8671	48.4311
2009	4	26	13	48	48	0.3	1	1.02	87.8	51.8671	48.8017
2009	4	26	13	58	48	0.3	1	0.94	92.6	51.8671	45.5896
2009	4	26	14	8	48	0.3	1	0.95	88	51.716	45.9495
2009	4	26	14	18	48	0.3	1	0.94	86.6	51.8671	45.5896
2009	4	26	14	28	48	0.3	1	0.96	86.5	51.8671	46.4544
2009	4	26	14	38	48	0.3	1	1	90.8	51.8671	48.0604
2009	4	26	14	48	48	0.3	1	1	85.7	51.8671	47.8134
2009	4	26	14	58	48	0.3	1	0.96	89.2	51.8671	46.5779
2009	4	26	15	8	48	0.3	1	1	90.4	51.8671	48.0604
2009	4	26	15	18	48	0.3	1	1.09	90.7	51.8671	51.2725
2009	4	26	15	28	48	0.3	1	0.98	86	52.0183	47.4572
2009	4	26	15	38	48	0.3	1	1.01	89.1	52.0183	48.5723
2009	4	26	15	48	48	0.3	1	0.93	90.4	52.0183	45.5986
2009	4	26	15	58	48	0.3	1	0.91	90.6	52.0183	44.6074
2009	4	26	16	8	48	0.3	1	1.01	89.3	52.0183	48.4484
2009	4	26	16	18	48	0.3	1	1.02	87.8	52.0183	49.0679
2009	4	26	16	28	48	0.3	1	0.91	91.9	52.0183	44.6074
2009	4	26	16	38	48	0.3	1	1.01	89.8	52.1696	48.5893
2009	4	26	16	48	48	0.3	1	1.02	92.4	52.1696	49.0864
2009	4	26	16	58	48	0.3	1	0.98	89.2	52.1696	47.5952

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	17	8	48	0.3	1	1.01	91.7	52.1696	48.8378
2009	4	26	17	18	48	0.3	1	0.99	88.5	52.1696	47.968
2009	4	26	17	28	48	0.3	1	0.95	91	52.1696	46.3526
2009	4	26	17	38	48	0.3	1	0.96	88.4	52.1696	46.7254
2009	4	26	17	48	48	0.3	1	0.93	85.9	52.1696	45.4827
2009	4	26	17	58	48	0.3	1	0.98	92.7	52.1696	47.5952
2009	4	26	18	8	48	0.3	1	1.07	93.5	52.1696	50.7018
2009	4	26	18	18	48	0.3	1	0.95	89	52.1696	46.4768
2009	4	26	18	28	48	0.3	1	1	91.1	52.1696	48.3408
2009	4	26	18	38	48	0.3	1	0.97	89	52.321	47.3595
2009	4	26	18	48	48	0.3	1	0.94	90.4	52.321	45.9886
2009	4	26	18	58	48	0.3	1	0.98	91	52.4726	47.7466
2009	4	26	19	8	48	0.3	1	0.92	93.3	52.321	45.3655
2009	4	26	19	18	48	0.3	1	0.96	91.8	52.4726	46.8717
2009	4	26	19	28	48	0.3	1	0.94	91.2	52.4726	46.1218
2009	4	26	19	38	48	0.3	1	0.99	90	52.6241	48.2606
2009	4	26	19	48	48	0.3	1	1.03	94.2	52.7758	49.7824
2009	4	26	19	58	48	0.3	1	1.04	93.1	52.9276	50.5559
2009	4	26	20	8	48	0.3	1	0.96	90	53.0794	47.6667
2009	4	26	20	18	48	0.3	1	1.02	90	53.2314	49.9586
2009	4	26	20	28	48	0.3	1	1	90.4	53.2314	49.3246
2009	4	26	20	38	48	0.3	1	1.07	92.1	53.3834	52.1357
2009	4	26	20	48	48	0.3	1	1.04	88	53.3834	51.1185
2009	4	26	20	58	48	0.3	1	1	91.1	53.3834	49.5926
2009	4	26	21	8	48	0.3	1	0.94	91.2	53.5356	47.0561
2009	4	26	21	18	48	0.3	1	0.97	92.1	53.5356	48.2038
2009	4	26	21	28	48	0.3	1	0.99	90	53.5356	49.0964
2009	4	26	21	38	48	0.3	1	1.01	88.3	53.5356	49.8615
2009	4	26	21	48	48	0.3	1	1.01	90.6	53.5356	49.8615
2009	4	26	21	58	48	0.3	1	0.98	86.9	53.5356	48.8414
2009	4	26	22	8	48	0.3	1	1.03	92.4	53.5356	50.7541
2009	4	26	22	18	48	0.3	1	1.02	96.1	53.6878	50.3869
2009	4	26	22	28	48	0.3	1	0.93	89.4	53.6878	47.0621
2009	4	26	22	38	48	0.3	1	0.99	88.5	53.6878	49.236
2009	4	26	22	48	48	0.3	1	0.96	93.5	53.6878	47.9572
2009	4	26	22	58	48	0.3	1	0.97	91.7	53.6878	48.7245
2009	4	26	23	8	48	0.3	1	1	94.7	53.6878	49.7475
2009	4	26	23	18	48	0.3	1	0.99	89.8	53.6878	49.236
2009	4	26	23	28	48	0.3	1	0.96	89.8	53.6878	48.213
2009	4	26	23	38	48	0.3	1	0.99	91.1	53.6878	49.236
2009	4	26	23	48	48	0.3	1	0.98	90.6	53.6878	48.9802
2009	4	26	23	58	48	0.3	1	1.02	90.7	53.6878	50.3869
2009	4	27	0	8	48	0.3	1	1.01	88.7	53.6878	50.1311
2009	4	27	0	18	48	0.3	1	1.01	92.6	53.6878	50.259
2009	4	27	0	28	48	0.3	1	1.04	89.1	53.6878	51.4099
2009	4	27	0	38	48	0.3	1	0.97	92.5	53.6878	48.5966
2009	4	27	0	48	48	0.3	1	1.06	90.7	53.6878	52.1772
2009	4	27	0	58	48	0.3	1	1.04	90.7	53.6878	51.282

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	8	48	0.3	1	1.06	95	53.6878	51.7936
2009	4	27	1	18	48	0.3	1	0.98	91.3	53.6878	49.1081
2009	4	27	1	28	48	0.3	1	0.93	88.6	53.6878	46.8063
2009	4	27	1	38	48	0.3	1	1.02	95.5	53.6878	50.259
2009	4	27	1	48	48	0.3	1	0.94	89.6	53.6878	47.1899
2009	4	27	1	58	48	0.3	1	0.96	90.6	53.6878	48.0851
2009	4	27	2	8	48	0.3	1	0.98	91.7	53.8401	49.1192
2009	4	27	2	18	48	0.3	1	1.05	91.6	53.6878	51.5378
2009	4	27	2	28	48	0.3	1	0.97	95.8	53.8401	48.6062
2009	4	27	2	38	48	0.3	1	1.03	93.7	53.8401	50.9145
2009	4	27	2	48	48	0.3	1	0.98	94.2	53.6878	48.7245
2009	4	27	2	58	48	0.3	1	1	91.9	53.8401	50.0169
2009	4	27	3	8	48	0.3	1	1.02	91.3	53.8401	50.7863
2009	4	27	3	18	48	0.3	1	0.97	91.6	53.8401	48.6062
2009	4	27	3	28	48	0.3	1	0.98	94	53.8401	49.1192
2009	4	27	3	38	48	0.3	1	1.06	92.3	53.8401	52.3252
2009	4	27	3	48	48	0.3	1	1.03	91.1	53.8401	51.171
2009	4	27	3	58	48	0.3	1	1.07	92.3	53.8401	52.7099
2009	4	27	4	8	48	0.3	1	1.03	90.2	53.8401	50.9145
2009	4	27	4	18	48	0.3	1	1.02	90	53.8401	50.5298
2009	4	27	4	28	48	0.3	1	1.05	91.4	53.9925	51.9589
2009	4	27	4	38	48	0.3	1	0.99	90	53.9925	49.7726
2009	4	27	4	48	48	0.3	1	1.05	93.6	53.9925	51.7017
2009	4	27	4	58	48	0.3	1	1.02	92.4	53.9925	50.9301
2009	4	27	5	8	48	0.3	1	0.96	93.9	54.145	48.6235
2009	4	27	5	18	48	0.3	1	1.05	88	54.145	51.9767
2009	4	27	5	28	48	0.3	1	0.98	89	54.2975	49.5365
2009	4	27	5	38	48	0.3	1	0.96	93.1	54.4502	48.7679
2009	4	27	5	48	48	0.3	1	1.04	91.3	54.4502	52.0103
2009	4	27	5	58	48	0.3	1	0.96	91.2	54.603	48.9048
2009	4	27	6	8	48	0.3	1	0.97	90.6	54.603	49.2949
2009	4	27	6	18	48	0.3	1	1.06	93.4	54.7558	52.9543
2009	4	27	6	28	48	0.3	1	1.02	91.5	54.7558	51.5197
2009	4	27	6	38	48	0.3	1	0.98	90.2	54.7558	49.8242
2009	4	27	6	48	48	0.3	1	1	91.7	54.7558	50.7371
2009	4	27	6	58	48	0.3	1	1.05	87.1	54.9087	52.7099
2009	4	27	7	8	48	0.3	1	1.01	93	54.9087	51.0096
2009	4	27	7	18	48	0.3	1	1.03	96	54.9087	51.9251
2009	4	27	7	28	48	0.3	1	0.98	91.7	54.9087	50.2249
2009	4	27	7	38	48	0.3	1	0.91	92.3	54.9087	47.2168
2009	4	27	7	48	48	0.3	1	0.97	91	54.9087	49.7018
2009	4	27	7	58	48	0.3	1	0.99	88.9	54.9087	50.4865
2009	4	27	8	8	48	0.3	1	1.01	87.8	55.0617	51.5452
2009	4	27	8	18	48	0.3	1	1.02	92.6	55.0617	51.8075
2009	4	27	8	28	48	0.3	1	1.06	91.6	55.0617	53.5125
2009	4	27	8	38	48	0.3	1	0.94	90	55.0617	48.6599
2009	4	27	8	48	48	0.3	1	0.97	94.1	55.0617	49.8403
2009	4	27	8	58	48	0.3	1	0.98	90.6	55.0617	50.2337

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	9	8	48	0.3	1	1.05	90.7	55.0617	53.119
2009	4	27	9	18	48	0.3	1	0.99	89.2	55.0617	50.496
2009	4	27	9	28	48	0.3	1	1	95.1	55.0617	51.0206
2009	4	27	9	38	48	0.3	1	0.96	93.3	55.0617	49.1845
2009	4	27	9	48	48	0.3	1	1.01	91.1	55.0617	51.5452
2009	4	27	9	58	48	0.3	1	1	89.1	54.9087	51.0096
2009	4	27	10	8	48	0.3	1	1.05	86.9	54.9087	52.7099
2009	4	27	10	18	48	0.3	1	1.1	92.6	54.9087	54.9332
2009	4	27	10	28	48	0.3	1	0.94	90	54.7558	48.2591
2009	4	27	10	38	48	0.3	1	1	92.1	54.603	50.4655
2009	4	27	10	48	48	0.3	1	0.98	91.1	54.603	49.9452
2009	4	27	10	58	48	0.3	1	1.04	91.3	54.4502	52.14
2009	4	27	11	8	48	0.3	1	0.99	89.2	54.2975	49.9245
2009	4	27	11	18	48	0.3	1	0.95	90.2	54.2975	48.3725
2009	4	27	11	28	48	0.3	1	0.98	88.1	54.2975	49.4072
2009	4	27	11	38	48	0.3	1	0.97	97	54.145	48.6235
2009	4	27	11	48	48	0.3	1	0.95	89.2	54.145	48.2366
2009	4	27	11	58	48	0.3	1	0.93	92.6	54.145	47.4628
2009	4	27	12	8	48	0.3	1	0.99	91.7	54.145	49.7842
2009	4	27	12	18	48	0.3	1	0.97	93.3	53.9925	48.7438
2009	4	27	12	28	48	0.3	1	0.94	89.4	53.9925	47.715
2009	4	27	12	38	48	0.3	1	0.94	90	53.9925	47.8436
2009	4	27	12	48	48	0.3	1	0.99	89.2	53.9925	49.7726
2009	4	27	12	58	48	0.3	1	1.02	87.2	53.9925	50.6729
2009	4	27	13	8	48	0.3	1	0.98	90.4	53.8401	48.9909
2009	4	27	13	18	48	0.3	1	1.01	87	53.8401	50.0169
2009	4	27	13	28	48	0.3	1	0.98	91.7	53.8401	48.9909
2009	4	27	13	38	48	0.3	1	1.06	88.8	53.8401	52.3252
2009	4	27	13	48	48	0.3	1	1.07	90	53.8401	52.4534
2009	4	27	13	58	48	0.3	1	1	88.7	53.6878	49.7475
2009	4	27	14	8	48	0.3	1	0.97	90	53.6878	48.7245
2009	4	27	14	18	48	0.3	1	1	90.8	53.5356	49.4789
2009	4	27	14	28	48	0.3	1	1	87	53.5356	49.4789
2009	4	27	14	38	48	0.3	1	1.01	88.3	53.3834	49.9741
2009	4	27	14	48	48	0.3	1	1.03	90	53.3834	50.737
2009	4	27	14	58	48	0.3	1	1	86.6	53.3834	49.3383
2009	4	27	15	8	48	0.3	1	0.98	91.7	53.3834	48.5754
2009	4	27	15	18	48	0.3	1	1.01	90.7	53.2314	49.705
2009	4	27	15	28	48	0.3	1	0.95	87.2	53.0794	47.2874
2009	4	27	15	38	48	0.3	1	1.02	85.7	53.0794	49.6895
2009	4	27	15	48	48	0.3	1	0.95	92.4	53.0794	47.1609
2009	4	27	15	58	48	0.3	1	0.99	86.4	52.9276	48.5388
2009	4	27	16	8	48	0.3	1	1.03	91.6	52.7758	49.9081
2009	4	27	16	18	48	0.3	1	1.08	89	52.7758	51.9194
2009	4	27	16	28	48	0.3	1	1	88.1	52.9276	49.0431
2009	4	27	16	38	48	0.3	1	0.92	85.3	52.7758	45.8855
2009	4	27	16	48	48	0.3	1	0.95	88.8	52.7758	47.1426
2009	4	27	16	58	48	0.3	1	0.98	88.5	52.6241	48.0099

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	17	8	48	0.3	1	0.99	90	52.6241	48.3859
2009	4	27	17	18	48	0.3	1	0.94	91.2	52.6241	46.3804
2009	4	27	17	28	48	0.3	1	0.99	86.6	52.6241	48.2606
2009	4	27	17	38	48	0.3	1	1	89.3	52.6241	48.8873
2009	4	27	17	48	48	0.3	1	1.05	94.1	52.6241	50.3914
2009	4	27	17	58	48	0.3	1	0.98	86.9	52.4726	47.7466
2009	4	27	18	8	48	0.3	1	0.98	92.5	52.4726	47.7466
2009	4	27	18	18	48	0.3	1	0.97	91.5	52.4726	47.4966
2009	4	27	18	28	48	0.3	1	0.98	91.5	52.4726	47.7466
2009	4	27	18	38	48	0.3	1	1	90.2	52.4726	48.7465
2009	4	27	18	48	48	0.3	1	0.88	92.8	52.4726	44.122
2009	4	27	18	58	48	0.3	1	1	91.5	52.4726	48.6215
2009	4	27	19	8	48	0.3	1	0.98	90	52.321	47.6087
2009	4	27	19	18	48	0.3	1	0.95	93.4	52.321	46.3625
2009	4	27	19	28	48	0.3	1	0.96	86.3	52.321	46.7364
2009	4	27	19	38	48	0.3	1	0.93	89.4	52.321	45.6147
2009	4	27	19	48	48	0.3	1	0.96	91.4	52.321	47.1102
2009	4	27	19	58	48	0.3	1	1.03	89.8	52.321	49.4781
2009	4	27	20	8	48	0.3	1	0.98	87.9	52.321	47.6087
2009	4	27	20	18	48	0.3	1	0.99	92.5	52.321	47.858
2009	4	27	20	28	48	0.3	1	0.95	91	52.321	46.3625
2009	4	27	20	38	48	0.3	1	0.95	93.6	52.321	46.3625
2009	4	27	20	48	48	0.3	1	0.98	85.8	52.321	47.6087
2009	4	27	20	58	48	0.3	1	1.02	88.9	52.4726	49.3714
2009	4	27	21	8	48	0.3	1	1.02	93	52.321	49.1042
2009	4	27	21	18	48	0.3	1	0.98	93.4	52.321	47.7333
2009	4	27	21	28	48	0.3	1	0.92	93.1	52.321	45.2409
2009	4	27	21	38	48	0.3	1	1.01	92.4	52.321	48.8549
2009	4	27	21	48	48	0.3	1	1.01	89.3	52.4726	48.9964
2009	4	27	21	58	48	0.3	1	0.93	91.2	52.4726	45.7468
2009	4	27	22	8	48	0.3	1	0.97	91.9	52.4726	47.6216
2009	4	27	22	18	48	0.3	1	0.98	88.5	52.4726	47.8716
2009	4	27	22	28	48	0.3	1	0.99	92.1	52.4726	48.1215
2009	4	27	22	38	48	0.3	1	1	90	52.4726	48.4965
2009	4	27	22	48	48	0.3	1	1	93.2	52.4726	48.4965
2009	4	27	22	58	48	0.3	1	1.03	93.3	52.6241	49.6394
2009	4	27	23	8	48	0.3	1	1.01	94.7	52.6241	48.8873
2009	4	27	23	18	48	0.3	1	0.95	89.6	52.6241	46.8818
2009	4	27	23	28	48	0.3	1	1.04	94.7	52.7758	50.1595
2009	4	27	23	38	48	0.3	1	0.94	92	52.6241	46.5057
2009	4	27	23	48	48	0.3	1	1	89.4	52.7758	49.0282
2009	4	27	23	58	48	0.3	1	1.03	89.1	52.7758	49.9081
2009	4	28	0	8	48	0.3	1	1.02	89.4	52.9276	49.9256
2009	4	28	0	18	48	0.3	1	0.94	89.8	52.7758	46.5141
2009	4	28	0	28	48	0.3	1	0.97	92.9	52.9276	47.7824
2009	4	28	0	38	48	0.3	1	0.97	92.3	52.9276	47.7824
2009	4	28	0	48	48	0.3	1	0.96	91.4	52.9276	47.4042
2009	4	28	0	58	48	0.3	1	0.93	92.4	52.9276	46.3957

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	8	48	0.3	1	1.01	96.2	53.0794	49.3102
2009	4	28	1	18	48	0.3	1	0.99	91.7	53.0794	48.6781
2009	4	28	1	28	48	0.3	1	0.97	90.8	53.0794	48.0459
2009	4	28	1	38	48	0.3	1	0.97	92.1	53.0794	48.0459
2009	4	28	1	48	48	0.3	1	1.05	91.4	53.2314	51.2265
2009	4	28	1	58	48	0.3	1	1	91.9	53.2314	49.3246
2009	4	28	2	8	48	0.3	1	0.97	91	53.2314	48.0567
2009	4	28	2	18	48	0.3	1	1.04	89.5	53.2314	50.9729
2009	4	28	2	28	48	0.3	1	1.03	89.6	53.2314	50.4657
2009	4	28	2	38	48	0.3	1	0.98	90.4	53.2314	48.4371
2009	4	28	2	48	48	0.3	1	1.08	91.7	53.2314	52.4944
2009	4	28	2	58	48	0.3	1	1.02	92.6	53.2314	49.9586
2009	4	28	3	8	48	0.3	1	0.98	91	53.2314	48.4371
2009	4	28	3	18	48	0.3	1	0.99	90.6	53.2314	48.8174
2009	4	28	3	28	48	0.3	1	1.01	91.7	53.2314	49.5782
2009	4	28	3	38	48	0.3	1	0.99	90.8	53.2314	49.071
2009	4	28	3	48	48	0.3	1	0.97	95	53.2314	48.1835
2009	4	28	3	58	48	0.3	1	1	90.7	53.2314	49.4514
2009	4	28	4	8	48	0.3	1	0.94	96	53.2314	46.662
2009	4	28	4	18	48	0.3	1	1.03	91.3	53.2314	50.4657
2009	4	28	4	28	48	0.3	1	0.98	91.3	53.2314	48.4371
2009	4	28	4	38	48	0.3	1	0.94	90	53.2314	47.0424
2009	4	28	4	48	48	0.3	1	0.96	91.6	53.2314	47.6763
2009	4	28	4	58	48	0.3	1	0.94	91	53.3834	46.9224
2009	4	28	5	8	48	0.3	1	0.91	94.4	53.2314	45.6477
2009	4	28	5	18	48	0.3	1	0.92	90	53.3834	46.1595
2009	4	28	5	28	48	0.3	1	0.99	91.5	53.2314	49.071
2009	4	28	5	38	48	0.3	1	0.97	96.2	53.3834	48.0668
2009	4	28	5	48	48	0.3	1	1.08	88.1	53.3834	52.39
2009	4	28	5	58	48	0.3	1	0.98	90	53.2314	48.4371
2009	4	28	6	8	48	0.3	1	1.01	89.1	53.2314	49.5782
2009	4	28	6	18	48	0.3	1	1.04	91.1	53.3834	50.8642
2009	4	28	6	28	48	0.3	1	1.07	94.8	53.3834	51.8814
2009	4	28	6	38	48	0.3	1	0.98	91.7	53.3834	48.7026
2009	4	28	6	48	48	0.3	1	0.94	90	53.3834	47.3039
2009	4	28	6	58	48	0.3	1	0.92	93.5	53.3834	46.4138
2009	4	28	7	8	48	0.3	1	1.08	91.4	53.3834	52.39
2009	4	28	7	18	48	0.3	1	1.03	88.4	53.3834	50.4827
2009	4	28	7	28	48	0.3	1	1	94	53.3834	49.3383
2009	4	28	7	38	48	0.3	1	0.93	91.8	53.3834	46.6681
2009	4	28	7	48	48	0.3	1	1.01	93.4	53.3834	49.7198
2009	4	28	7	58	48	0.3	1	1.01	92.8	53.3834	49.7198
2009	4	28	8	8	48	0.3	1	1.01	91.3	53.2314	49.705
2009	4	28	8	18	48	0.3	1	1	90.6	53.3834	49.4655
2009	4	28	8	28	48	0.3	1	0.94	94.8	53.3834	47.1767
2009	4	28	8	38	48	0.3	1	0.97	91.7	53.3834	48.3211
2009	4	28	8	48	48	0.3	1	1.05	92.9	53.3834	51.4999
2009	4	28	8	58	48	0.3	1	1.06	93.7	53.3834	51.4999

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	9	8	48	0.3	1	1	90.8	53.3834	49.4655
2009	4	28	9	18	48	0.3	1	0.95	92	53.3834	47.3039
2009	4	28	9	28	48	0.3	1	1.02	90.6	53.3834	50.2284
2009	4	28	9	38	48	0.3	1	0.95	90	53.3834	47.431
2009	4	28	9	48	48	0.3	1	0.97	92.1	53.3834	48.3211
2009	4	28	9	58	48	0.3	1	1	92.4	53.3834	49.3383
2009	4	28	10	8	48	0.3	1	1.01	89.6	53.3834	49.7198
2009	4	28	10	18	48	0.3	1	1.05	92.9	53.3834	51.4999
2009	4	28	10	28	48	0.3	1	1.08	91.4	53.5356	52.5393
2009	4	28	10	38	48	0.3	1	1.04	90	53.5356	51.1366
2009	4	28	10	48	48	0.3	1	1.01	90	53.3834	49.9741
2009	4	28	10	58	48	0.3	1	1.05	90.7	53.5356	51.5192
2009	4	28	11	8	48	0.3	1	0.99	93.8	53.5356	49.2239
2009	4	28	11	18	48	0.3	1	1	91.9	53.5356	49.734
2009	4	28	11	28	48	0.3	1	0.95	91.2	53.3834	47.5582
2009	4	28	11	38	48	0.3	1	0.99	87.7	53.5356	48.9689
2009	4	28	11	48	48	0.3	1	1.07	90.4	53.5356	52.4118
2009	4	28	11	58	48	0.3	1	1.01	88.5	53.5356	49.8615
2009	4	28	12	8	48	0.3	1	0.97	94.1	53.5356	48.2038
2009	4	28	12	18	48	0.3	1	1	90	53.5356	49.6065
2009	4	28	12	28	48	0.3	1	0.98	92.3	53.5356	48.5863
2009	4	28	12	38	48	0.3	1	1	85.1	53.5356	49.6065
2009	4	28	12	48	48	0.3	1	0.98	86.1	53.5356	48.5863
2009	4	28	12	58	48	0.3	1	1.03	89.6	53.3834	50.4827
2009	4	28	13	8	48	0.3	1	1	90.8	53.3834	49.4655
2009	4	28	13	18	48	0.3	1	1.06	90.7	53.2314	51.6069
2009	4	28	13	28	48	0.3	1	1.01	90	53.3834	49.9741
2009	4	28	13	38	48	0.3	1	1.01	88.3	53.3834	49.8469
2009	4	28	13	48	48	0.3	1	0.96	90.2	53.2314	47.8031
2009	4	28	13	58	48	0.3	1	0.98	90.2	53.3834	48.7026
2009	4	28	14	8	48	0.3	1	1.05	90	53.3834	51.3728
2009	4	28	14	18	48	0.3	1	0.98	88.7	53.3834	48.8297
2009	4	28	14	28	48	0.3	1	0.95	90.2	53.3834	47.6853
2009	4	28	14	38	48	0.3	1	0.96	89.6	53.3834	48.0668
2009	4	28	14	48	48	0.3	1	1	91.9	53.3834	49.4655
2009	4	28	14	58	48	0.3	1	0.98	88.1	53.3834	48.8297
2009	4	28	15	8	48	0.3	1	1.01	92.6	53.3834	49.8469
2009	4	28	15	18	48	0.3	1	0.99	90	53.3834	49.084
2009	4	28	15	28	48	0.3	1	0.92	89.2	53.3834	46.2867
2009	4	28	15	38	48	0.3	1	0.95	91	53.3834	47.3039
2009	4	28	15	48	48	0.3	1	1	90	53.5356	49.6065
2009	4	28	15	58	48	0.3	1	1.02	89.4	53.3834	50.1013
2009	4	28	16	8	48	0.3	1	1.05	90	53.3834	51.3728
2009	4	28	16	18	48	0.3	1	0.97	88.3	53.5356	48.4588
2009	4	28	16	28	48	0.3	1	1.03	88	53.3834	50.6099
2009	4	28	16	38	48	0.3	1	1.02	88.3	53.3834	50.1013
2009	4	28	16	48	48	0.3	1	0.97	89.8	53.3834	48.194
2009	4	28	16	58	48	0.3	1	1	90.2	53.5356	49.734

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	17	8	48	0.3	1	1	90.4	53.5356	49.6065
2009	4	28	17	18	48	0.3	1	1.03	86.1	53.5356	50.4991
2009	4	28	17	28	48	0.3	1	1.03	87.6	53.5356	50.6266
2009	4	28	17	38	48	0.3	1	1.05	88.7	53.5356	51.5192
2009	4	28	17	48	48	0.3	1	0.97	94.1	53.6878	48.3408
2009	4	28	17	58	48	0.3	1	1	89.2	53.6878	49.6196
2009	4	28	18	8	48	0.3	1	1.04	91.4	53.6878	51.282
2009	4	28	18	18	48	0.3	1	1.01	88.5	53.6878	50.1311
2009	4	28	18	28	48	0.3	1	1.03	94	53.6878	50.6427
2009	4	28	18	38	48	0.3	1	1.02	90.4	53.6878	50.5148
2009	4	28	18	48	48	0.3	1	0.97	88.8	53.6878	48.7245
2009	4	28	18	58	48	0.3	1	0.95	86.6	53.6878	47.5736
2009	4	28	19	8	48	0.3	1	1.01	87.8	53.8401	50.4016
2009	4	28	19	18	48	0.3	1	0.96	89.8	53.8401	48.478
2009	4	28	19	28	48	0.3	1	1.09	94.3	53.8401	53.3511
2009	4	28	19	38	48	0.3	1	1.03	93.1	53.8401	50.7863
2009	4	28	19	48	48	0.3	1	0.98	91.7	53.8401	49.1192
2009	4	28	19	58	48	0.3	1	0.98	90	53.8401	48.9909
2009	4	28	20	8	48	0.3	1	1.02	88.5	53.8401	50.6581
2009	4	28	20	18	48	0.3	1	0.99	89.2	53.9925	49.7726
2009	4	28	20	28	48	0.3	1	1.08	93	53.8401	52.9664
2009	4	28	20	38	48	0.3	1	0.98	91.5	53.8401	48.9909
2009	4	28	20	48	48	0.3	1	1.02	92	53.9925	50.6729
2009	4	28	20	58	48	0.3	1	0.97	90.6	53.9925	49.001
2009	4	28	21	8	48	0.3	1	0.99	91.9	53.9925	49.644
2009	4	28	21	18	48	0.3	1	1.01	90	53.9925	50.287
2009	4	28	21	28	48	0.3	1	1.08	90.5	53.9925	53.1163
2009	4	28	21	38	48	0.3	1	1.01	90.4	53.9925	50.5443
2009	4	28	21	48	48	0.3	1	1.04	89.5	53.9925	51.5731
2009	4	28	21	58	48	0.3	1	0.95	90.8	53.9925	48.2294
2009	4	28	22	8	48	0.3	1	0.95	91.4	53.9925	47.9722
2009	4	28	22	18	48	0.3	1	1.04	91.5	53.9925	51.4445
2009	4	28	22	28	48	0.3	1	0.99	90	53.9925	49.5154
2009	4	28	22	38	48	0.3	1	1.03	90	53.9925	51.3159
2009	4	28	22	48	48	0.3	1	1.05	90.7	53.8401	51.9405
2009	4	28	22	58	48	0.3	1	1	90.7	53.9925	50.1584
2009	4	28	23	8	48	0.3	1	0.99	91.5	53.9925	49.644
2009	4	28	23	18	48	0.3	1	0.95	93.4	53.8401	47.8368
2009	4	28	23	28	48	0.3	1	0.99	86.8	53.9925	49.3868
2009	4	28	23	38	48	0.3	1	1.03	89.3	53.8401	50.9145
2009	4	28	23	48	48	0.3	1	1.01	90	53.8401	50.4016
2009	4	28	23	58	48	0.3	1	1.04	92	53.8401	51.4275
2009	4	29	0	8	48	0.3	1	0.98	88.9	53.8401	49.1192
2009	4	29	0	18	48	0.3	1	1.06	91.4	53.8401	52.197
2009	4	29	0	28	48	0.3	1	1.02	90	53.8401	50.7863
2009	4	29	0	38	48	0.3	1	0.93	94.2	53.8401	47.0673
2009	4	29	0	48	48	0.3	1	1.01	93.9	53.8401	50.0169
2009	4	29	0	58	48	0.3	1	1.01	89.8	53.8401	50.4016

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	8	48	0.3	1	1.01	89.8	53.8401	50.4016
2009	4	29	1	18	48	0.3	1	0.99	91.3	53.6878	49.4917
2009	4	29	1	28	48	0.3	1	0.97	90	53.6878	48.7245
2009	4	29	1	38	48	0.3	1	0.93	92	53.6878	47.0621
2009	4	29	1	48	48	0.3	1	1.03	92.7	53.6878	50.7705
2009	4	29	1	58	48	0.3	1	1.03	94.9	53.6878	50.6427
2009	4	29	2	8	48	0.3	1	1.04	92	53.6878	51.282
2009	4	29	2	18	48	0.3	1	1.03	92.7	53.6878	50.7705
2009	4	29	2	28	48	0.3	1	0.97	91.7	53.6878	48.7245
2009	4	29	2	38	48	0.3	1	1.03	88	53.5356	50.8816
2009	4	29	2	48	48	0.3	1	0.97	88.6	53.5356	48.4588
2009	4	29	2	58	48	0.3	1	1.03	88.7	53.5356	50.6266
2009	4	29	3	8	48	0.3	1	1.05	90.4	53.5356	51.6467
2009	4	29	3	18	48	0.3	1	0.98	90	53.5356	48.9689
2009	4	29	3	28	48	0.3	1	1.01	94.7	53.5356	49.8615
2009	4	29	3	38	48	0.3	1	1	90.6	53.5356	49.6065
2009	4	29	3	48	48	0.3	1	0.99	91.5	53.5356	49.2239
2009	4	29	3	58	48	0.3	1	0.91	91.6	53.5356	46.1635
2009	4	29	4	8	48	0.3	1	1.02	90.7	53.3834	50.2284
2009	4	29	4	18	48	0.3	1	1.02	90.7	53.3834	50.3556
2009	4	29	4	28	48	0.3	1	1.01	88.1	53.3834	49.8469
2009	4	29	4	38	48	0.3	1	1.05	92.1	53.3834	51.4999
2009	4	29	4	48	48	0.3	1	1	90.4	53.3834	49.5926
2009	4	29	4	58	48	0.3	1	1	95.1	53.3834	49.2112
2009	4	29	5	8	48	0.3	1	0.98	89.8	53.3834	48.7026
2009	4	29	5	18	48	0.3	1	0.99	87.7	53.2314	48.8174
2009	4	29	5	28	48	0.3	1	1.02	96.1	53.2314	49.8318
2009	4	29	5	38	48	0.3	1	1	92.3	53.2314	49.3246
2009	4	29	5	48	48	0.3	1	0.96	94.9	53.2314	47.5495
2009	4	29	5	58	48	0.3	1	1.02	91.3	53.2314	50.2122
2009	4	29	6	8	48	0.3	1	1	92.8	53.2314	49.1978
2009	4	29	6	18	48	0.3	1	0.99	92.3	53.2314	48.8174
2009	4	29	6	28	48	0.3	1	1.04	90.5	53.0794	50.5745
2009	4	29	6	38	48	0.3	1	1.02	90.6	53.0794	49.9424
2009	4	29	6	48	48	0.3	1	0.98	90.4	53.0794	48.4252
2009	4	29	6	58	48	0.3	1	0.95	93.4	53.0794	47.1609
2009	4	29	7	8	48	0.3	1	0.95	90.8	53.0794	47.1609
2009	4	29	7	18	48	0.3	1	1.01	89.4	53.0794	49.6895
2009	4	29	7	28	48	0.3	1	1	92.1	53.0794	49.1838
2009	4	29	7	38	48	0.3	1	1	89.3	52.9276	49.1692
2009	4	29	7	48	48	0.3	1	0.95	90.8	52.9276	47.1521
2009	4	29	7	58	48	0.3	1	1.02	93.5	52.9276	49.6734
2009	4	29	8	8	48	0.3	1	0.95	91.4	52.7758	46.7655
2009	4	29	8	18	48	0.3	1	1.01	90	52.7758	49.4053
2009	4	29	8	28	48	0.3	1	0.93	89.2	52.7758	46.0112
2009	4	29	8	38	48	0.3	1	0.98	91.9	52.7758	48.1482
2009	4	29	8	48	48	0.3	1	1.03	96.6	52.6241	49.514
2009	4	29	8	58	48	0.3	1	1	87.7	52.4726	48.4965

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	9	8	48	0.3	1	1.06	91.4	52.4726	50.8712
2009	4	29	9	18	48	0.3	1	0.87	89.1	52.4726	43.7471
2009	4	29	9	28	48	0.3	1	1.07	89.6	52.4726	51.2461
2009	4	29	9	38	48	0.3	1	0.99	92.1	52.321	48.1072
2009	4	29	9	48	48	0.3	1	0.95	87	52.321	46.4871
2009	4	29	9	58	48	0.3	1	0.98	89.4	52.321	47.7333
2009	4	29	10	8	48	0.3	1	1.05	92.7	52.321	50.475
2009	4	29	10	18	48	0.3	1	0.96	91.8	52.321	46.7364
2009	4	29	10	28	48	0.3	1	0.97	88.1	52.321	47.4841
2009	4	29	10	38	48	0.3	1	0.96	92.5	52.321	46.861
2009	4	29	10	48	48	0.3	1	0.91	92.3	52.321	44.9916
2009	4	29	10	58	48	0.3	1	0.95	94.4	52.321	46.3625
2009	4	29	11	8	48	0.3	1	0.91	90.8	52.321	44.867
2009	4	29	11	18	48	0.3	1	0.91	85.2	52.321	44.867
2009	4	29	11	28	48	0.3	1	0.92	95.3	52.321	45.2409
2009	4	29	11	38	48	0.3	1	0.98	92.1	52.1696	47.5952
2009	4	29	11	48	48	0.3	1	0.97	91.8	52.1696	46.9739
2009	4	29	11	58	48	0.3	1	0.93	90	52.1696	45.4827
2009	4	29	12	8	48	0.3	1	0.99	87.3	52.1696	47.968
2009	4	29	12	18	48	0.3	1	0.95	91.2	52.1696	46.6011
2009	4	29	12	28	48	0.3	1	0.9	89.8	52.321	44.7424
2009	4	29	12	38	48	0.3	1	1.02	90.2	52.1696	49.2106
2009	4	29	12	48	48	0.3	1	0.95	88	52.1696	46.3526
2009	4	29	12	58	48	0.3	1	0.95	91.2	52.1696	46.6011
2009	4	29	13	8	48	0.3	1	0.91	86.9	52.1696	44.8614
2009	4	29	13	18	48	0.3	1	0.99	90.4	52.1696	47.968
2009	4	29	13	28	48	0.3	1	0.94	89.4	52.1696	46.2283
2009	4	29	13	38	48	0.3	1	1	91.7	52.1696	48.2165
2009	4	29	13	48	48	0.3	1	0.93	87.4	52.1696	45.4827
2009	4	29	13	58	48	0.3	1	0.97	89.8	52.1696	47.2224
2009	4	29	14	8	48	0.3	1	0.94	88	52.1696	45.9798
2009	4	29	14	18	48	0.3	1	0.97	90	52.1696	47.0982
2009	4	29	14	28	48	0.3	1	0.97	88.1	52.1696	46.9739
2009	4	29	14	38	48	0.3	1	0.93	89	52.1696	45.7313
2009	4	29	14	48	48	0.3	1	1.01	88.7	52.0183	48.6962
2009	4	29	14	58	48	0.3	1	1.01	86.3	52.1696	48.5893
2009	4	29	15	8	48	0.3	1	0.96	88.2	52.0183	46.7137
2009	4	29	15	18	48	0.3	1	0.94	92.2	52.0183	45.9703
2009	4	29	15	28	48	0.3	1	0.94	89.2	52.0183	46.0942
2009	4	29	15	38	48	0.3	1	0.95	81.1	52.0183	45.9703
2009	4	29	15	48	48	0.3	1	1.03	87.4	52.0183	49.1918
2009	4	29	15	58	48	0.3	1	0.99	90	52.0183	47.9528
2009	4	29	16	8	48	0.3	1	0.91	89.6	51.8671	44.4777
2009	4	29	16	18	48	0.3	1	0.97	90.8	51.8671	46.825
2009	4	29	16	28	48	0.3	1	1.02	90.2	51.8671	48.8017
2009	4	29	16	38	48	0.3	1	0.96	92.9	51.8671	46.4544
2009	4	29	16	48	48	0.3	1	1.01	90.4	51.8671	48.3075
2009	4	29	16	58	48	0.3	1	0.94	92.6	51.8671	45.7132

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	17	8	48	0.3	1	0.97	91.4	51.8671	46.9486
2009	4	29	17	18	48	0.3	1	0.99	94	51.8671	47.4427
2009	4	29	17	28	48	0.3	1	1.07	93.3	51.8671	50.7784
2009	4	29	17	38	48	0.3	1	0.98	88.3	51.8671	47.3192
2009	4	29	17	48	48	0.3	1	0.96	90.8	51.8671	46.7015
2009	4	29	17	58	48	0.3	1	0.96	88	51.8671	46.3309
2009	4	29	18	8	48	0.3	1	0.96	89.4	51.8671	46.5779
2009	4	29	18	18	48	0.3	1	0.95	89.4	51.8671	46.3309
2009	4	29	18	28	48	0.3	1	0.95	92.4	51.8671	46.0838
2009	4	29	18	38	48	0.3	1	1.01	90.9	51.8671	48.3075
2009	4	29	18	48	48	0.3	1	1.02	89.4	51.8671	48.9252
2009	4	29	18	58	48	0.3	1	0.89	91.1	51.8671	43.7365
2009	4	29	19	8	48	0.3	1	0.94	88.4	51.8671	45.8367
2009	4	29	19	18	48	0.3	1	0.9	92.9	51.8671	44.2307
2009	4	29	19	28	48	0.3	1	0.99	89.2	51.8671	47.5663
2009	4	29	19	38	48	0.3	1	1.03	90.7	51.8671	49.1723
2009	4	29	19	48	48	0.3	1	0.96	92.5	51.716	46.4422
2009	4	29	19	58	48	0.3	1	0.97	94.4	51.8671	46.9486
2009	4	29	20	8	48	0.3	1	1.01	88.1	51.8671	48.4311
2009	4	29	20	18	48	0.3	1	0.98	90.4	51.8671	47.1957
2009	4	29	20	28	48	0.3	1	1.03	94.7	51.8671	49.0488
2009	4	29	20	38	48	0.3	1	0.98	89.6	51.8671	47.1957
2009	4	29	20	48	48	0.3	1	0.97	89.6	51.8671	46.9486
2009	4	29	20	58	48	0.3	1	1.05	92.7	51.8671	50.0371
2009	4	29	21	8	48	0.3	1	0.91	88.4	51.8671	44.7248
2009	4	29	21	18	48	0.3	1	0.96	90.6	51.716	46.5654
2009	4	29	21	28	48	0.3	1	0.98	88.5	51.716	47.1813
2009	4	29	21	38	48	0.3	1	0.98	90.2	51.716	47.3045
2009	4	29	21	48	48	0.3	1	0.95	90.8	51.716	46.0727
2009	4	29	21	58	48	0.3	1	0.94	91	51.716	45.5799
2009	4	29	22	8	48	0.3	1	1	96.8	51.716	47.7972
2009	4	29	22	18	48	0.3	1	1.02	91.8	51.716	48.6595
2009	4	29	22	28	48	0.3	1	0.98	89.6	51.716	47.0581
2009	4	29	22	38	48	0.3	1	0.95	91.2	51.716	46.0727
2009	4	29	22	48	48	0.3	1	1.01	95.8	51.716	48.0436
2009	4	29	22	58	48	0.3	1	0.95	87.8	51.716	46.0727
2009	4	29	23	8	48	0.3	1	0.92	94.5	51.716	44.7177
2009	4	29	23	18	48	0.3	1	1.08	89.8	51.716	50.7536
2009	4	29	23	28	48	0.3	1	1.01	92.8	51.716	48.4131
2009	4	29	23	38	48	0.3	1	0.98	89.6	51.716	47.1813
2009	4	29	23	48	48	0.3	1	0.96	90	51.716	46.4422
2009	4	29	23	58	48	0.3	1	0.95	86.6	51.716	45.9495
2009	4	30	0	8	48	0.3	1	0.99	93.2	51.716	47.4277
2009	4	30	0	18	48	0.3	1	0.97	87.5	51.716	46.8118
2009	4	30	0	28	48	0.3	1	0.92	92.7	51.716	44.7177
2009	4	30	0	38	48	0.3	1	1.02	89.6	51.716	48.5363
2009	4	30	0	48	48	0.3	1	0.94	90.8	51.716	45.5799
2009	4	30	0	58	48	0.3	1	0.99	90.6	51.716	47.4277

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	8	48	0.3	1	1	87.6	51.716	47.7972
2009	4	30	1	18	48	0.3	1	1.09	90.7	51.716	51.2463
2009	4	30	1	28	48	0.3	1	1.01	88	51.716	48.4131
2009	4	30	1	38	48	0.3	1	0.95	91.4	51.716	45.9495
2009	4	30	1	48	48	0.3	1	1.04	88.6	51.716	49.3986
2009	4	30	1	58	48	0.3	1	0.92	94.5	51.5649	44.5871
2009	4	30	2	8	48	0.3	1	1.04	92.3	51.716	49.3986
2009	4	30	2	18	48	0.3	1	1	93	51.5649	47.5348
2009	4	30	2	28	48	0.3	1	1	86.2	51.5649	47.6576
2009	4	30	2	38	48	0.3	1	1.08	90	51.5649	50.7281
2009	4	30	2	48	48	0.3	1	1.06	88.8	51.5649	49.9912
2009	4	30	2	58	48	0.3	1	1.02	90	51.5649	48.6402
2009	4	30	3	8	48	0.3	1	1.07	89.8	51.5649	50.2369
2009	4	30	3	18	48	0.3	1	1.05	91.8	51.5649	49.7456
2009	4	30	3	28	48	0.3	1	1.04	89.1	51.5649	49.1315
2009	4	30	3	38	48	0.3	1	0.95	92.2	51.5649	45.9381
2009	4	30	3	48	48	0.3	1	1.04	88.7	51.5649	49.1315
2009	4	30	3	58	48	0.3	1	0.94	90.8	51.5649	45.6924
2009	4	30	4	8	48	0.3	1	1.01	89.4	51.5649	48.2717
2009	4	30	4	18	48	0.3	1	0.98	90.4	51.5649	46.9207
2009	4	30	4	28	48	0.3	1	0.93	93.2	51.5649	45.0783
2009	4	30	4	38	48	0.3	1	1.01	88	51.5649	48.2717
2009	4	30	4	48	48	0.3	1	0.95	91.8	51.5649	45.9381
2009	4	30	4	58	48	0.3	1	0.96	94.9	51.5649	46.3066
2009	4	30	5	8	48	0.3	1	1.06	92.3	51.5649	49.9912
2009	4	30	5	18	48	0.3	1	0.99	92.5	51.4139	47.0282
2009	4	30	5	28	48	0.3	1	1.01	92.1	51.5649	48.0261
2009	4	30	5	38	48	0.3	1	0.99	93.2	51.4139	47.2732
2009	4	30	5	48	48	0.3	1	1	87.8	51.4139	47.763
2009	4	30	5	58	48	0.3	1	1.03	91.5	51.4139	48.7427
2009	4	30	6	8	48	0.3	1	0.97	93.9	51.4139	46.4159
2009	4	30	6	18	48	0.3	1	1	90.8	51.4139	47.6405
2009	4	30	6	28	48	0.3	1	0.98	93.5	51.4139	46.7833
2009	4	30	6	38	48	0.3	1	0.96	91.6	51.4139	46.0485
2009	4	30	6	48	48	0.3	1	0.98	89.8	51.4139	46.9058
2009	4	30	6	58	48	0.3	1	0.97	91.9	51.4139	46.5384
2009	4	30	7	8	48	0.3	1	1	94	51.4139	47.5181
2009	4	30	7	18	48	0.3	1	0.93	95.7	51.4139	44.9464
2009	4	30	7	28	48	0.3	1	0.98	95.8	51.4139	46.6609
2009	4	30	7	38	48	0.3	1	0.96	91.2	51.4139	46.2935
2009	4	30	7	48	48	0.3	1	0.96	95.1	51.4139	45.9261
2009	4	30	7	58	48	0.3	1	0.95	93.2	51.4139	45.5587
2009	4	30	8	8	48	0.3	1	1.03	92.2	51.4139	48.8652
2009	4	30	8	18	48	0.3	1	1.03	89.5	51.4139	48.8652
2009	4	30	8	28	48	0.3	1	0.95	90	51.4139	45.6811
2009	4	30	8	38	48	0.3	1	1.04	86.7	51.4139	48.8652
2009	4	30	8	48	48	0.3	1	0.95	93.6	51.4139	45.6811
2009	4	30	8	58	48	0.3	1	0.98	90	51.4139	46.9058

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	9	8	48	0.3	1	0.97	88.8	51.4139	46.4159
2009	4	30	9	18	48	0.3	1	1.04	88.9	51.4139	48.9876
2009	4	30	9	28	48	0.3	1	1.04	96.2	51.4139	48.8652
2009	4	30	9	38	48	0.3	1	0.96	87.5	51.4139	46.171
2009	4	30	9	48	48	0.3	1	1.01	88.9	51.2631	47.8671
2009	4	30	9	58	48	0.3	1	0.95	95.3	51.2631	45.5471
2009	4	30	10	8	48	0.3	1	1.04	91.6	51.2631	48.8439
2009	4	30	10	18	48	0.3	1	0.97	90.8	51.2631	46.2797
2009	4	30	10	28	48	0.3	1	0.98	94.2	51.1123	46.6306
2009	4	30	10	38	48	0.3	1	0.97	90.2	51.1123	46.3871
2009	4	30	10	48	48	0.3	1	1.01	89.6	50.9616	47.5855
2009	4	30	10	58	48	0.3	1	1	89.2	51.1123	47.361
2009	4	30	11	8	48	0.3	1	1.04	94	51.1123	48.5785
2009	4	30	11	18	48	0.3	1	0.94	90.4	50.9616	45.1578
2009	4	30	11	28	48	0.3	1	0.95	88.4	50.9616	45.4006
2009	4	30	11	38	48	0.3	1	0.94	89	50.9616	45.0365
2009	4	30	11	48	48	0.3	1	1	88.5	50.811	47.0818
2009	4	30	11	58	48	0.3	1	0.88	88.1	50.9616	42.7301
2009	4	30	12	8	48	0.3	1	1	88.7	50.811	46.9608
2009	4	30	12	18	48	0.3	1	1.01	90	50.811	47.3239
2009	4	30	12	28	48	0.3	1	0.94	90	50.811	44.7823
2009	4	30	12	38	48	0.3	1	0.98	91.5	50.811	46.2347
2009	4	30	12	48	48	0.3	1	0.97	91.9	50.811	46.1136
2009	4	30	12	58	48	0.3	1	0.91	92.1	50.811	43.8141
2009	4	30	13	8	48	0.3	1	0.97	89.8	50.9616	46.0075
2009	4	30	13	18	48	0.3	1	0.98	91.3	50.9616	46.4931
2009	4	30	13	28	48	0.3	1	0.97	87.1	50.811	45.9926
2009	4	30	13	38	48	0.3	1	0.97	87.5	50.811	45.8716
2009	4	30	13	48	48	0.3	1	1.04	87.7	50.811	48.6552
2009	4	30	13	58	48	0.3	1	0.94	86.4	50.811	44.7823
2009	4	30	14	8	48	0.3	1	1.01	89.8	50.811	47.4449
2009	4	30	14	18	48	0.3	1	0.98	86.7	50.9616	46.2503
2009	4	30	14	28	48	0.3	1	0.96	84.7	50.811	45.2664
2009	4	30	14	38	48	0.3	1	1.03	89.5	50.9616	48.3139
2009	4	30	14	48	48	0.3	1	1.03	91.1	50.9616	48.1925
2009	4	30	14	58	48	0.3	1	1.03	90.5	50.9616	48.4352
2009	4	30	15	8	48	0.3	1	0.99	88.9	50.9616	46.8572
2009	4	30	15	18	48	0.3	1	1.03	86.2	50.9616	48.1925
2009	4	30	15	28	48	0.3	1	1.03	89.3	50.9616	48.4352
2009	4	30	15	38	48	0.3	1	0.99	87.5	50.9616	46.6145
2009	4	30	15	48	48	0.3	1	0.99	89.6	50.9616	46.9786
2009	4	30	15	58	48	0.3	1	1.03	90	51.1123	48.4567
2009	4	30	16	8	48	0.3	1	1.02	91.8	50.9616	47.9497
2009	4	30	16	18	48	0.3	1	1	91.3	51.1123	47.361
2009	4	30	16	28	48	0.3	1	0.97	84	51.1123	46.0218
2009	4	30	16	38	48	0.3	1	1	90.4	51.1123	47.4828
2009	4	30	16	48	48	0.3	1	0.96	91	51.1123	45.9001
2009	4	30	16	58	48	0.3	1	0.93	89	51.2631	44.8145

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	17	8	48	0.3	1	1.01	89.6	51.2631	47.8671
2009	4	30	17	18	48	0.3	1	1	90.6	51.4139	47.5181
2009	4	30	17	28	48	0.3	1	1.01	91.7	51.5649	48.1489
2009	4	30	17	38	48	0.3	1	0.99	89.4	51.5649	47.2891
2009	4	30	17	48	48	0.3	1	0.99	87.9	51.5649	47.5348
2009	4	30	17	58	48	0.3	1	0.9	90	51.716	44.2249
2009	4	30	18	8	48	0.3	1	1.03	88.5	51.5649	48.8858
2009	4	30	18	18	48	0.3	1	1.02	88.9	51.716	48.5363
2009	4	30	18	28	48	0.3	1	0.98	87.3	51.716	46.9349
2009	4	30	18	38	48	0.3	1	0.99	90.8	51.716	47.4277
2009	4	30	18	48	48	0.3	1	0.99	91.3	51.716	47.4277
2009	4	30	18	58	48	0.3	1	0.95	91	51.8671	46.2073
2009	4	30	19	8	48	0.3	1	0.94	91.6	51.8671	45.5896
2009	4	30	19	18	48	0.3	1	0.96	91	51.8671	46.7015
2009	4	30	19	28	48	0.3	1	1.01	87.4	51.8671	48.5546
2009	4	30	19	38	48	0.3	1	1	86.4	51.8671	47.9369
2009	4	30	19	48	48	0.3	1	0.95	88.8	51.8671	46.2073
2009	4	30	19	58	48	0.3	1	0.96	90	52.0183	46.5898
2009	4	30	20	8	48	0.3	1	1	92.5	52.0183	47.9528
2009	4	30	20	18	48	0.3	1	1.04	88.6	52.0183	49.8113
2009	4	30	20	28	48	0.3	1	1.03	90	52.0183	49.3157
2009	4	30	20	38	48	0.3	1	1.01	90.4	52.0183	48.5723
2009	4	30	20	48	48	0.3	1	1.05	91.6	52.0183	49.9352
2009	4	30	20	58	48	0.3	1	0.99	90	52.0183	47.9528
2009	4	30	21	8	48	0.3	1	1.05	90.2	52.0183	50.0591
2009	4	30	21	18	48	0.3	1	1	91.3	52.0183	48.0767
2009	4	30	21	28	48	0.3	1	0.95	90.2	52.0183	46.2181
2009	4	30	21	38	48	0.3	1	0.96	88.4	52.0183	46.8377
2009	4	30	21	48	48	0.3	1	0.94	91.8	52.0183	45.9703
2009	4	30	21	58	48	0.3	1	1.01	91.7	52.0183	48.5723
2009	4	30	22	8	48	0.3	1	0.99	91.3	51.8671	47.6898
2009	4	30	22	18	48	0.3	1	1	89.1	51.8671	48.0604
2009	4	30	22	28	48	0.3	1	1.01	91.5	52.0183	48.6962
2009	4	30	22	38	48	0.3	1	0.94	88.6	52.0183	45.7225
2009	4	30	22	48	48	0.3	1	0.97	90.4	52.0183	46.9616
2009	4	30	22	58	48	0.3	1	1.02	88.7	52.0183	48.944
2009	4	30	23	8	48	0.3	1	1.03	86.5	52.0183	49.0679
2009	4	30	23	18	48	0.3	1	0.98	87.3	52.0183	47.4572
2009	4	30	23	28	48	0.3	1	1.01	85.3	52.0183	48.4484
2009	4	30	23	38	48	0.3	1	0.97	89	52.0183	46.9616
2009	4	30	23	48	48	0.3	1	0.9	94.2	52.1696	44.4886
2009	4	30	23	58	48	0.3	1	1.07	87.2	52.1696	50.826

File_Name 090420BK.RTN.WAD
Start_Date_and_Time 2009/04/20 09:33:35
Site_Name BLACKROCK RTN LOR
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge LEW
#_Stations 9
Total_Width 6.000 ft
Total_Area 7.081 ft^2
Total_Discharge 2.1155 cfs
Mean_Depth 1.180 ft
Mean_Velocity 0.2988 ft/s
Mean_SNR 17.4 dB
Mean_Verr 0.0145 ft/s
Mean_Temp 59.97 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 7.3 %
Accuracy 1.0 %
Depth 0.3 %
Velocity 1.8 %
Width 0.3 %
Method 3.9 %
#_Stations 5.8 %

Discharge_Uncertainty_(Statistical)
Overall 25.2 %
Accuracy 1.0 %
Depth 0.0 %
Velocity 25.2 %
Width 0.3 %

Supplemental_Data
Gauge_Height_Change 0.000 ft

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/20	09:31:19	0.000	1.190	1.7501	
02	2009/04/20	09:43:18	6.000	1.190	1.7501	

Automatic_Quality_Control_Test_(BeamCheck)

4/20/2009 9:31

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)
0	9:33	0	1.18	0	0	0	0	0	0	0	0	0	0	1	-0.1175	0.295	-0.0347	-1.6
1	9:34	0.5	1.18	0.6	0.472	40	1	-0.118	22.3	-168	0.011	0	60.01	1	-0.1175	0.59	-0.0693	-3.3
2	9:35	1	1.18	0.6	0.472	40	1	0.052	16.5	-10	0.018	0	59.99	1	0.0522	0.885	0.0462	2.2
3	9:36	2	1.18	0.6	0.472	40	0	0.672	15.9	-2	0.014	0	59.95	1	0.6719	1.18	0.7929	37.5
4	9:37	3	1.18	0.6	0.472	40	1	0.347	15.9	3	0.017	0	59.97	1	0.3471	1.18	0.4096	19.4
5	9:38	4	1.18	0.6	0.472	40	0	0.464	16.1	0	0.013	0	59.95	1	0.4636	1.18	0.5471	25.9
6	9:39	5	1.18	0.6	0.472	40	0	0.409	17.2	-3	0.015	0	59.94	1	0.4091	0.885	0.3621	17.1
7	9:41	5.5	1.18	0.6	0.472	40	0	0.07	18	10	0.014	0	59.95	1	0.0696	0.59	0.041	1.9
8	9:41	6	1.18	0	0	0	0	0	0	0	0	0	0	1	0.0696	0.295	0.0205	1

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	7	45	0.453	-0.102	0.873	0.036	0.033	0	51.2	52.5	70.1	154	158	0	35	36
2009	4	1	0	17	45	0.446	-0.092	0.873	0.039	0.036	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	1	0	27	45	0.423	-0.016	0.873	0.039	0.039	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	1	0	37	45	0.433	-0.108	0.873	0.036	0.033	0	51.2	52	69.7	154	157	0	35	36
2009	4	1	0	47	45	0.443	-0.059	0.873	0.039	0.036	0	51.6	53.3	68.8	156	159	0	36	35
2009	4	1	0	57	45	0.417	-0.039	0.873	0.036	0.033	0	52	52.9	69.7	157	159	0	36	36
2009	4	1	1	7	45	0.472	-0.108	0.873	0.036	0.033	0	52	52.9	70.1	156	159	0	35	36
2009	4	1	1	17	45	0.443	-0.085	0.873	0.033	0.03	0	51.6	52.5	69.2	155	158	0	35	36
2009	4	1	1	27	45	0.472	-0.066	0.873	0.043	0.039	0	53.3	55	67.5	160	163	0	36	35
2009	4	1	1	37	45	0.502	-0.079	0.873	0.033	0.03	0	51.6	52.9	69.7	155	158	0	35	35
2009	4	1	1	47	45	0.348	-0.056	0.873	0.036	0.033	0	51.6	52.5	69.7	155	158	0	35	36
2009	4	1	1	57	45	0.449	-0.121	0.873	0.033	0.03	0	51.6	52.9	70.5	155	159	0	35	36
2009	4	1	2	7	45	0.449	-0.007	0.873	0.039	0.036	0	52	52.5	68.8	156	158	0	35	36
2009	4	1	2	17	45	0.404	-0.039	0.873	0.033	0.03	0	52.5	53.3	68.8	157	160	0	35	36
2009	4	1	2	27	45	0.394	-0.069	0.873	0.039	0.039	0	52	53.3	69.7	155	159	0	34	35
2009	4	1	2	37	45	0.384	-0.043	0.873	0.039	0.036	0	52	53.3	68.8	156	160	0	35	36
2009	4	1	2	47	45	0.446	-0.069	0.873	0.043	0.039	0	51.6	52.9	68.8	155	158	0	35	35
2009	4	1	2	57	45	0.374	-0.056	0.873	0.036	0.033	0	51.6	53.3	68.8	155	159	0	35	35
2009	4	1	3	7	45	0.381	-0.082	0.873	0.036	0.033	0	51.6	53.3	70.5	155	159	0	35	35
2009	4	1	3	17	45	0.446	0	0.873	0.039	0.039	0	52	52.5	69.7	156	158	0	35	36
2009	4	1	3	27	45	0.459	-0.03	0.873	0.036	0.033	0	51.6	52.9	67.9	155	158	0	35	35
2009	4	1	3	37	45	0.492	-0.046	0.873	0.043	0.039	0	51.6	52.5	68.4	155	158	0	35	36
2009	4	1	3	47	45	0.502	-0.144	0.869	0.036	0.033	0	51.6	52.5	68.8	154	157	0	34	35
2009	4	1	3	57	45	0.413	-0.108	0.869	0.036	0.033	0	52	52.5	68.8	156	158	0	35	36
2009	4	1	4	7	45	0.44	-0.098	0.869	0.039	0.039	0	51.2	52.9	67.9	154	158	0	35	35
2009	4	1	4	17	45	0.381	-0.075	0.869	0.039	0.036	0	50.7	52.5	69.2	153	157	0	35	35
2009	4	1	4	27	45	0.472	-0.098	0.869	0.033	0.03	0	51.2	52.5	69.2	154	157	0	35	35
2009	4	1	4	37	45	0.397	-0.108	0.873	0.039	0.036	0	50.7	52	69.7	153	157	0	35	36
2009	4	1	4	47	45	0.502	-0.059	0.869	0.033	0.03	0	49.9	52	69.2	152	156	0	36	35
2009	4	1	4	57	45	0.469	-0.118	0.869	0.036	0.033	0	51.2	52	69.2	154	157	0	35	36
2009	4	1	5	7	45	0.407	-0.039	0.869	0.036	0.033	0	51.2	52	69.7	154	157	0	35	36
2009	4	1	5	17	45	0.417	-0.059	0.869	0.033	0.03	0	49.9	51.6	70.1	151	156	0	35	36
2009	4	1	5	27	45	0.499	-0.046	0.869	0.036	0.033	0	50.3	51.6	70.1	152	156	0	35	36
2009	4	1	5	37	45	0.44	-0.089	0.869	0.033	0.03	0	49.5	51.2	70.5	150	154	0	35	35
2009	4	1	5	47	45	0.443	-0.075	0.869	0.039	0.036	0	49	51.2	71.4	150	154	0	36	35
2009	4	1	5	57	45	0.463	-0.079	0.869	0.033	0.03	0	49	50.7	71.4	149	154	0	35	36
2009	4	1	6	7	45	0.433	-0.092	0.869	0.036	0.033	0	49.9	50.7	71.4	151	154	0	35	36
2009	4	1	6	17	45	0.486	-0.036	0.869	0.039	0.039	0	49.9	51.2	72.7	151	154	0	35	35
2009	4	1	6	27	45	0.456	-0.056	0.869	0.039	0.036	0	49.5	51.2	71	151	155	0	36	36
2009	4	1	6	37	45	0.499	-0.059	0.869	0.036	0.033	0	49.5	50.7	71	150	154	0	35	36
2009	4	1	6	47	45	0.463	-0.062	0.869	0.036	0.033	0	49.9	50.7	71.8	151	154	0	35	36
2009	4	1	6	57	45	0.489	-0.105	0.869	0.033	0.03	0	49.5	51.6	69.2	151	155	0	36	35
2009	4	1	7	7	45	0.427	-0.085	0.869	0.033	0.03	0	50.3	51.2	70.1	152	154	0	35	35
2009	4	1	7	17	45	0.43	-0.075	0.869	0.036	0.033	0	50.3	51.2	70.1	152	155	0	35	36
2009	4	1	7	27	45	0.472	-0.082	0.869	0.039	0.036	0	49.5	51.6	71.4	151	155	0	36	35
2009	4	1	7	37	45	0.449	-0.072	0.869	0.039	0.039	0	49.9	50.7	71.4	151	154	0	35	36
2009	4	1	7	47	45	0.43	-0.079	0.869	0.036	0.033	0	49.9	51.2	70.1	151	155	0	35	36
2009	4	1	7	57	45	0.482	-0.056	0.869	0.036	0.033	0	50.3	51.6	69.7	152	156	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	7	45	0.518	-0.043	0.869	0.036	0.033	0	50.3	51.6	69.7	152	155	0	35	35
2009	4	1	8	17	45	0.453	-0.079	0.869	0.036	0.033	0	50.7	51.6	70.5	153	156	0	35	36
2009	4	1	8	27	45	0.443	-0.095	0.869	0.046	0.046	0	51.2	52	67.5	154	157	0	35	36
2009	4	1	8	37	45	0.446	-0.066	0.869	0.043	0.039	0	50.3	51.6	68.4	152	156	0	35	36
2009	4	1	8	47	45	0.472	-0.066	0.869	0.039	0.036	0	50.7	51.6	68.4	153	156	0	35	36
2009	4	1	8	57	45	0.387	-0.033	0.869	0.039	0.039	0	50.7	52.5	68.4	153	157	0	35	35
2009	4	1	9	7	45	0.459	-0.085	0.869	0.033	0.03	0	51.2	52	67.1	154	157	0	35	36
2009	4	1	9	17	45	0.453	-0.089	0.869	0.039	0.036	0	50.7	52.5	67.5	154	157	0	36	35
2009	4	1	9	27	45	0.417	-0.052	0.869	0.039	0.039	0	50.3	50.7	68.8	152	154	0	35	36
2009	4	1	9	37	45	0.495	0.03	0.869	0.036	0.033	0	49.9	51.6	69.7	152	155	0	36	35
2009	4	1	9	47	45	0.531	-0.102	0.869	0.046	0.043	0	50.7	51.6	68.8	153	155	0	35	35
2009	4	1	9	57	45	0.469	-0.095	0.869	0.036	0.033	0	50.3	52	69.7	152	156	0	35	35
2009	4	1	10	7	45	0.443	-0.105	0.869	0.039	0.036	0	51.6	53.3	68.4	155	159	0	35	35
2009	4	1	10	17	45	0.486	-0.062	0.869	0.043	0.039	0	51.6	52.5	67.5	155	157	0	35	35
2009	4	1	10	27	45	0.479	-0.072	0.869	0.039	0.039	0	51.2	52.9	68.8	154	157	0	35	34
2009	4	1	10	37	45	0.568	-0.046	0.869	0.033	0.03	0	51.6	52.9	67.9	155	158	0	35	35
2009	4	1	10	47	45	0.459	-0.095	0.869	0.036	0.033	0	52.9	53.8	67.1	158	161	0	35	36
2009	4	1	10	57	45	0.466	-0.072	0.869	0.039	0.036	0	53.3	54.6	67.1	159	162	0	35	35
2009	4	1	11	7	45	0.433	-0.03	0.869	0.036	0.033	0	52.9	54.2	66.2	158	161	0	35	35
2009	4	1	11	17	45	0.551	-0.016	0.869	0.039	0.036	0	53.3	54.6	66.2	159	162	0	35	35
2009	4	1	11	27	45	0.499	-0.056	0.869	0.033	0.03	0	54.6	55.5	66.2	161	164	0	34	35
2009	4	1	11	37	45	0.423	-0.079	0.869	0.036	0.033	0	53.3	55.5	66.2	159	164	0	35	35
2009	4	1	11	47	45	0.463	-0.003	0.869	0.039	0.039	0	53.8	55.9	65.4	160	164	0	35	34
2009	4	1	11	57	45	0.407	-0.098	0.869	0.039	0.036	0	55	56.8	64.9	163	167	0	35	35
2009	4	1	12	7	45	0.423	0	0.869	0.036	0.033	0	55.5	57.2	65.4	164	167	0	35	34
2009	4	1	12	17	45	0.449	0.089	0.869	0.033	0.03	0	56.3	58	63.2	165	169	0	34	34
2009	4	1	12	27	45	0.456	0.007	0.869	0.033	0.03	0	56.8	58.5	63.6	167	170	0	35	34
2009	4	1	12	37	45	0.41	-0.046	0.869	0.039	0.036	0	57.6	59.3	64.1	168	172	0	34	34
2009	4	1	12	47	45	0.472	-0.007	0.869	0.033	0.03	0	57.2	59.3	63.6	167	173	0	34	35
2009	4	1	12	57	45	0.404	-0.079	0.869	0.043	0.039	0	57.2	60.2	61.9	168	174	0	35	34
2009	4	1	13	7	45	0.42	0.062	0.866	0.039	0.036	0	57.6	59.8	63.2	169	173	0	35	34
2009	4	1	13	17	45	0.413	0.102	0.869	0.036	0.033	0	58	60.6	59.8	170	175	0	35	34
2009	4	1	13	27	45	0.417	0.138	0.869	0.039	0.036	0	59.8	61.5	59.8	173	176	0	34	33
2009	4	1	13	37	45	0.394	0.01	0.869	0.03	0.03	0	59.3	60.6	60.2	172	175	0	34	34
2009	4	1	13	47	45	0.42	0.02	0.866	0.033	0.03	0	58.9	60.6	61.5	171	175	0	34	34
2009	4	1	13	57	45	0.417	0.062	0.866	0.033	0.03	0	59.3	60.6	61.5	172	175	0	34	34
2009	4	1	14	7	45	0.463	0.046	0.866	0.036	0.033	0	59.3	61.1	61.5	172	176	0	34	34
2009	4	1	14	17	45	0.459	0.125	0.866	0.033	0.03	0	58.9	61.1	60.2	172	176	0	35	34
2009	4	1	14	27	45	0.469	0.052	0.866	0.033	0.03	0	58.9	60.2	59.3	171	174	0	34	34
2009	4	1	14	37	45	0.404	0.033	0.866	0.033	0.03	0	58.9	60.6	61.1	171	175	0	34	34
2009	4	1	14	47	45	0.459	0.033	0.866	0.036	0.033	0	59.3	60.2	60.6	172	174	0	34	34
2009	4	1	14	57	45	0.417	0.02	0.866	0.036	0.033	0	58	59.3	59.8	169	172	0	34	34
2009	4	1	15	7	45	0.449	0.046	0.863	0.039	0.036	0	57.6	60.2	59.8	168	173	0	34	33
2009	4	1	15	17	45	0.515	0	0.866	0.039	0.039	0	57.6	59.3	61.1	168	172	0	34	34
2009	4	1	15	27	45	0.384	0.01	0.866	0.039	0.036	0	57.2	59.3	60.6	167	172	0	34	34
2009	4	1	15	37	45	0.384	0.03	0.863	0.033	0.03	0	57.2	58.5	59.8	167	170	0	34	34
2009	4	1	15	47	45	0.446	0.082	0.866	0.039	0.036	0	55.9	58	61.1	164	169	0	34	34
2009	4	1	15	57	45	0.44	0.089	0.866	0.039	0.039	0	55.5	55.9	62.8	163	165	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	7	45	0.394	0.016	0.866	0.039	0.036	0	55	55.5	63.2	162	164	0	34	35
2009	4	1	16	17	45	0.43	0.062	0.866	0.039	0.039	0	54.2	55.5	63.6	160	163	0	34	34
2009	4	1	16	27	45	0.459	0.043	0.866	0.039	0.039	0	53.3	55	64.5	159	162	0	35	34
2009	4	1	16	37	45	0.459	0.092	0.866	0.052	0.049	0	52.9	53.3	64.9	157	159	0	34	35
2009	4	1	16	47	45	0.39	0.112	0.866	0.033	0.03	0	51.6	52.9	64.9	155	157	0	35	34
2009	4	1	16	57	45	0.466	0.056	0.866	0.039	0.039	0	51.6	52.5	65.4	154	156	0	34	34
2009	4	1	17	7	45	0.427	0.046	0.866	0.043	0.039	0	51.2	52.5	65.8	153	156	0	34	34
2009	4	1	17	17	45	0.446	0.141	0.866	0.039	0.039	0	51.2	52.5	66.7	153	156	0	34	34
2009	4	1	17	27	45	0.479	0.144	0.869	0.036	0.033	0	50.7	52.5	67.1	153	156	0	35	34
2009	4	1	17	37	45	0.436	0.036	0.869	0.039	0.039	0	50.7	52	66.7	153	155	0	35	34
2009	4	1	17	47	45	0.443	0.075	0.869	0.039	0.039	0	51.2	52	67.9	153	155	0	34	34
2009	4	1	17	57	45	0.436	0.043	0.869	0.039	0.039	0	51.2	51.6	68.4	153	155	0	34	35
2009	4	1	18	7	45	0.453	0.062	0.869	0.036	0.033	0	52	52.5	68.4	156	157	0	35	35
2009	4	1	18	17	45	0.44	0.026	0.869	0.036	0.033	0	51.6	52.9	67.9	155	158	0	35	35
2009	4	1	18	27	45	0.443	0.007	0.869	0.039	0.039	0	52.9	52.9	67.5	157	158	0	34	35
2009	4	1	18	37	45	0.42	0	0.869	0.036	0.033	0	52.5	53.3	67.9	157	159	0	35	35
2009	4	1	18	47	45	0.469	-0.046	0.869	0.033	0.03	0	52.9	53.8	67.1	158	160	0	35	35
2009	4	1	18	57	45	0.453	-0.062	0.869	0.036	0.033	0	52.5	53.3	67.5	157	159	0	35	35
2009	4	1	19	7	45	0.42	-0.003	0.869	0.046	0.043	0	52.9	53.3	67.1	157	159	0	34	35
2009	4	1	19	17	45	0.41	0	0.869	0.039	0.039	0	52.5	53.3	68.4	157	159	0	35	35
2009	4	1	19	27	45	0.453	-0.046	0.869	0.036	0.033	0	52.5	53.3	68.4	156	159	0	34	35
2009	4	1	19	37	45	0.489	0.013	0.869	0.033	0.03	0	52	54.2	68.8	156	160	0	35	34
2009	4	1	19	47	45	0.466	-0.082	0.869	0.036	0.033	0	52.9	53.3	68.4	157	159	0	34	35
2009	4	1	19	57	45	0.482	-0.056	0.869	0.036	0.033	0	52.9	53.8	69.2	157	159	0	34	34
2009	4	1	20	7	45	0.42	-0.049	0.869	0.033	0.03	0	52	53.3	69.2	156	159	0	35	35
2009	4	1	20	17	45	0.463	-0.036	0.873	0.046	0.043	0	52	53.3	69.2	156	159	0	35	35
2009	4	1	20	27	45	0.39	-0.095	0.873	0.036	0.033	0	52.9	53.8	69.2	158	160	0	35	35
2009	4	1	20	37	45	0.394	-0.039	0.873	0.043	0.039	0	55.5	56.3	64.5	164	166	0	35	35
2009	4	1	20	47	45	0.433	-0.082	0.873	0.036	0.033	0	52	53.3	70.5	156	159	0	35	35
2009	4	1	20	57	45	0.4	-0.049	0.873	0.036	0.033	0	52	53.8	69.7	156	160	0	35	35
2009	4	1	21	7	45	0.463	-0.062	0.873	0.046	0.043	0	52	52.9	70.5	156	158	0	35	35
2009	4	1	21	17	45	0.446	-0.082	0.873	0.039	0.036	0	52.5	53.3	69.7	157	159	0	35	35
2009	4	1	21	27	45	0.423	0.043	0.873	0.033	0.03	0	51.6	53.3	69.7	155	158	0	35	34
2009	4	1	21	37	45	0.486	-0.03	0.873	0.039	0.036	0	52	52.9	69.7	156	158	0	35	35
2009	4	1	21	47	45	0.522	-0.016	0.873	0.039	0.039	0	52.5	53.3	70.1	157	159	0	35	35
2009	4	1	21	57	45	0.42	-0.062	0.873	0.039	0.036	0	52	53.3	69.7	156	159	0	35	35
2009	4	1	22	7	45	0.446	0.01	0.873	0.039	0.036	0	52.5	53.3	69.7	157	159	0	35	35
2009	4	1	22	17	45	0.423	0	0.873	0.039	0.039	0	52.5	53.3	69.7	157	159	0	35	35
2009	4	1	22	27	45	0.404	-0.082	0.873	0.036	0.033	0	52	53.3	69.7	156	159	0	35	35
2009	4	1	22	37	45	0.404	-0.082	0.873	0.033	0.03	0	52	53.8	70.1	156	160	0	35	35
2009	4	1	22	47	45	0.427	-0.098	0.873	0.036	0.033	0	52.5	53.3	69.2	157	159	0	35	35
2009	4	1	22	57	45	0.466	-0.01	0.873	0.036	0.033	0	52.5	53.3	70.1	157	159	0	35	35
2009	4	1	23	7	45	0.489	-0.043	0.873	0.039	0.039	0	52	54.2	70.1	156	160	0	35	34
2009	4	1	23	17	45	0.456	-0.016	0.873	0.036	0.033	0	52.5	53.3	69.7	156	159	0	34	35
2009	4	1	23	27	45	0.397	-0.154	0.873	0.046	0.046	0	52.5	53.3	69.7	157	159	0	35	35
2009	4	1	23	37	45	0.44	-0.095	0.873	0.039	0.036	0	51.6	53.3	70.5	155	158	0	35	34
2009	4	1	23	47	45	0.489	-0.02	0.873	0.039	0.036	0	52	53.3	69.2	156	159	0	35	35
2009	4	1	23	57	45	0.413	-0.066	0.873	0.039	0.039	0	52	52.9	70.1	156	158	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	7	45	0.459	-0.108	0.873	0.039	0.039	0	52.5	54.2	68.8	157	161	0	35	35
2009	4	2	0	17	45	0.397	-0.039	0.869	0.033	0.03	0	52.5	53.3	70.1	156	159	0	34	35
2009	4	2	0	27	45	0.413	-0.085	0.873	0.039	0.036	0	52	53.8	69.2	156	159	0	35	34
2009	4	2	0	37	45	0.463	-0.125	0.873	0.039	0.036	0	52.5	52.9	70.1	156	158	0	34	35
2009	4	2	0	47	45	0.43	0.039	0.873	0.039	0.036	0	51.2	52.5	70.5	155	158	0	36	36
2009	4	2	0	57	45	0.459	-0.082	0.873	0.039	0.036	0	53.8	54.6	67.9	160	162	0	35	35
2009	4	2	1	7	45	0.436	-0.108	0.869	0.039	0.039	0	52.9	54.6	68.8	159	162	0	36	35
2009	4	2	1	17	45	0.394	-0.089	0.873	0.036	0.033	0	52.5	53.3	69.2	157	159	0	35	35
2009	4	2	1	27	45	0.433	-0.003	0.873	0.039	0.036	0	52	53.8	70.1	156	160	0	35	35
2009	4	2	1	37	45	0.492	-0.003	0.873	0.039	0.036	0	55	55.9	66.7	163	165	0	35	35
2009	4	2	1	47	45	0.449	-0.085	0.873	0.036	0.033	0	53.3	54.2	68.4	159	162	0	35	36
2009	4	2	1	57	45	0.502	-0.089	0.873	0.039	0.036	0	53.8	55	67.5	160	163	0	35	35
2009	4	2	2	7	45	0.41	-0.115	0.873	0.046	0.043	0	53.3	54.6	67.9	159	162	0	35	35
2009	4	2	2	17	45	0.472	-0.052	0.873	0.039	0.039	0	54.2	55	67.5	161	163	0	35	35
2009	4	2	2	27	45	0.479	-0.066	0.873	0.039	0.036	0	54.2	54.6	67.9	161	163	0	35	36
2009	4	2	2	37	45	0.466	-0.026	0.873	0.033	0.03	0	53.3	55	68.8	159	163	0	35	35
2009	4	2	2	47	45	0.456	-0.003	0.873	0.039	0.036	0	53.8	55.9	67.5	160	164	0	35	34
2009	4	2	2	57	45	0.499	-0.043	0.873	0.033	0.03	0	53.8	54.6	68.8	159	162	0	34	35
2009	4	2	3	7	45	0.456	-0.01	0.869	0.036	0.033	0	53.8	54.6	67.9	160	162	0	35	35
2009	4	2	3	17	45	0.486	-0.066	0.873	0.043	0.039	0	52.9	54.2	68.8	158	161	0	35	35
2009	4	2	3	27	45	0.427	-0.115	0.869	0.046	0.043	0	52.5	53.8	68.8	157	160	0	35	35
2009	4	2	3	37	45	0.459	-0.036	0.873	0.036	0.033	0	54.6	55.9	66.7	162	165	0	35	35
2009	4	2	3	47	45	0.404	-0.046	0.873	0.039	0.036	0	52.9	54.2	69.2	158	161	0	35	35
2009	4	2	3	57	45	0.479	-0.075	0.869	0.036	0.033	0	52	53.8	70.5	156	159	0	35	34
2009	4	2	4	7	45	0.374	-0.118	0.869	0.036	0.033	0	51.6	52.9	70.5	155	158	0	35	35
2009	4	2	4	17	45	0.43	-0.049	0.869	0.039	0.036	0	52.9	54.2	69.2	158	161	0	35	35
2009	4	2	4	27	45	0.453	-0.062	0.869	0.033	0.03	0	52	53.3	69.2	156	159	0	35	35
2009	4	2	4	37	45	0.453	-0.148	0.869	0.039	0.039	0	52	53.8	69.7	156	160	0	35	35
2009	4	2	4	47	45	0.436	-0.046	0.869	0.049	0.046	0	52	53.3	70.1	156	159	0	35	35
2009	4	2	4	57	45	0.417	-0.03	0.869	0.036	0.033	0	51.2	52.9	70.5	154	158	0	35	35
2009	4	2	5	7	45	0.449	-0.138	0.869	0.043	0.039	0	51.2	52.5	70.5	154	157	0	35	35
2009	4	2	5	17	45	0.427	0.01	0.869	0.033	0.03	0	50.7	52.5	71.8	153	157	0	35	35
2009	4	2	5	27	45	0.387	-0.023	0.869	0.033	0.03	0	50.3	52	71.4	152	156	0	35	35
2009	4	2	5	37	45	0.44	-0.046	0.869	0.046	0.043	0	49.9	51.6	71.8	151	155	0	35	35
2009	4	2	5	47	45	0.341	-0.092	0.869	0.036	0.033	0	49.9	51.2	71.8	151	154	0	35	35
2009	4	2	5	57	45	0.42	-0.049	0.869	0.036	0.033	0	49.5	51.2	71.8	150	154	0	35	35
2009	4	2	6	7	45	0.453	-0.095	0.869	0.046	0.043	0	49	50.7	71.8	149	153	0	35	35
2009	4	2	6	17	45	0.423	-0.108	0.869	0.036	0.033	0	49.5	51.6	71.8	151	155	0	36	35
2009	4	2	6	27	45	0.42	-0.026	0.869	0.033	0.03	0	50.3	52	72.2	152	155	0	35	34
2009	4	2	6	37	45	0.427	-0.075	0.869	0.033	0.03	0	50.3	51.2	71.8	151	154	0	34	35
2009	4	2	6	47	45	0.423	-0.108	0.869	0.033	0.03	0	50.3	51.6	71.4	152	155	0	35	35
2009	4	2	6	57	45	0.522	-0.043	0.869	0.039	0.036	0	50.3	51.6	72.2	152	155	0	35	35
2009	4	2	7	7	45	0.417	-0.118	0.869	0.043	0.039	0	50.3	51.2	71.8	151	155	0	34	36
2009	4	2	7	17	45	0.417	-0.046	0.869	0.036	0.033	0	49.9	51.2	72.7	151	154	0	35	35
2009	4	2	7	27	45	0.338	-0.066	0.869	0.039	0.039	0	49.9	51.6	71.8	151	155	0	35	35
2009	4	2	7	37	45	0.423	-0.066	0.869	0.033	0.03	0	49.9	51.2	71.8	151	155	0	35	36
2009	4	2	9	0	39	0.404	-0.095	0.869	0.036	0.033	0	50.3	51.2	71.8	151	154	0	34	35
2009	4	2	9	10	39	0.404	-0.108	0.869	0.033	0.03	0	49.9	51.2	72.2	151	154	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	9	20	39	0.404	-0.108	0.873	0.039	0.039	0	49.5	50.7	72.2	150	154	0	35	36
2009	4	2	9	30	39	0.469	-0.115	0.873	0.039	0.036	0	49.9	51.2	71.8	151	154	0	35	35
2009	4	2	9	40	39	0.456	-0.066	0.873	0.039	0.036	0	49.5	50.7	72.2	150	153	0	35	35
2009	4	2	9	50	39	0.525	-0.046	0.873	0.036	0.033	0	49	50.3	73.1	149	152	0	35	35
2009	4	2	10	0	39	0.472	-0.108	0.873	0.043	0.039	0	48.6	50.3	72.7	149	152	0	36	35
2009	4	2	10	10	39	0.472	-0.102	0.873	0.036	0.033	0	49.5	50.3	73.1	150	152	0	35	35
2009	4	2	10	20	39	0.463	-0.072	0.873	0.039	0.036	0	50.3	50.7	72.2	151	153	0	34	35
2009	4	2	10	30	39	0.495	-0.033	0.873	0.039	0.039	0	49	50.3	73.1	149	152	0	35	35
2009	4	2	10	40	39	0.492	-0.118	0.873	0.033	0.03	0	49	49.9	73.1	149	151	0	35	35
2009	4	2	10	50	39	0.384	-0.105	0.873	0.039	0.039	0	49.9	50.7	71.8	151	153	0	35	35
2009	4	2	11	0	39	0.417	-0.118	0.873	0.039	0.036	0	50.3	51.6	71.4	152	155	0	35	35
2009	4	2	11	10	39	0.472	-0.069	0.873	0.039	0.036	0	49.9	51.2	71.8	150	154	0	34	35
2009	4	2	11	20	39	0.433	-0.072	0.873	0.039	0.036	0	49.5	50.3	71.8	150	152	0	35	35
2009	4	2	11	30	39	0.407	-0.052	0.873	0.039	0.039	0	49.9	50.3	71.4	151	152	0	35	35
2009	4	2	11	40	39	0.423	-0.135	0.873	0.033	0.03	0	50.7	51.6	70.5	152	155	0	34	35
2009	4	2	11	50	39	0.423	-0.03	0.873	0.036	0.033	0	50.7	52.5	70.5	153	156	0	35	34
2009	4	2	12	0	39	0.407	-0.03	0.873	0.036	0.033	0	51.6	52.9	70.1	155	157	0	35	34
2009	4	2	12	10	39	0.469	-0.003	0.873	0.039	0.036	0	52	54.2	68.8	156	160	0	35	34
2009	4	2	12	20	39	0.404	-0.036	0.873	0.039	0.036	0	54.2	55.5	67.5	161	164	0	35	35
2009	4	2	12	30	39	0.44	-0.046	0.873	0.039	0.036	0	55.9	56.8	64.9	164	166	0	34	34
2009	4	2	12	40	39	0.433	-0.03	0.873	0.036	0.033	0	55.9	56.8	65.4	164	167	0	34	35
2009	4	2	12	50	39	0.528	-0.062	0.873	0.043	0.043	0	55.5	57.6	65.4	163	168	0	34	34
2009	4	2	13	0	39	0.476	0.016	0.873	0.036	0.033	0	56.3	57.2	63.6	166	167	0	35	34
2009	4	2	13	10	39	0.44	-0.016	0.873	0.036	0.033	0	57.2	58.9	64.1	168	171	0	35	34
2009	4	2	13	20	39	0.449	-0.007	0.873	0.033	0.03	0	57.6	58.9	63.2	168	171	0	34	34
2009	4	2	13	30	39	0.482	0.016	0.869	0.036	0.033	0	58.9	60.2	61.9	171	174	0	34	34
2009	4	2	13	40	39	0.404	0.069	0.873	0.036	0.033	0	59.3	59.8	61.1	172	174	0	34	35
2009	4	2	13	50	39	0.42	-0.02	0.873	0.033	0.03	0	58	58.9	62.4	169	171	0	34	34
2009	4	2	14	0	39	0.387	0.01	0.873	0.033	0.03	0	57.6	59.3	64.1	168	171	0	34	33
2009	4	2	14	10	39	0.463	0.013	0.873	0.039	0.036	0	58.5	59.3	64.1	170	172	0	34	34
2009	4	2	14	20	39	0.499	0.033	0.873	0.036	0.033	0	58.5	59.8	62.8	170	173	0	34	34
2009	4	2	14	30	39	0.377	0.003	0.873	0.033	0.03	0	56.8	58.5	63.2	166	170	0	34	34
2009	4	2	14	40	39	0.472	0.046	0.873	0.039	0.036	0	53.8	53.8	67.9	159	160	0	34	35
2009	4	2	14	50	39	0.371	0.052	0.873	0.039	0.039	0	52.5	53.8	66.2	156	159	0	34	34
2009	4	2	15	0	39	0.466	0.131	0.873	0.039	0.039	0	54.2	55.5	66.7	161	162	0	35	33
2009	4	2	15	10	39	0.41	0	0.873	0.033	0.03	0	53.8	54.6	67.5	159	161	0	34	34
2009	4	2	15	20	39	0.472	0.066	0.873	0.033	0.03	0	53.3	53.8	67.1	158	159	0	34	34
2009	4	2	15	30	39	0.479	0.082	0.873	0.039	0.039	0	53.8	55.5	66.7	160	163	0	35	34
2009	4	2	15	40	39	0.453	0.049	0.869	0.033	0.03	0	55.5	56.3	65.8	163	165	0	34	34
2009	4	2	15	50	39	0.433	0.108	0.869	0.046	0.043	0	55.5	57.2	64.1	163	167	0	34	34
2009	4	2	16	0	39	0.495	0.072	0.869	0.039	0.036	0	57.6	58	64.1	167	168	0	33	33
2009	4	2	16	10	39	0.512	0.066	0.873	0.039	0.036	0	56.8	58	63.2	166	169	0	34	34
2009	4	2	16	20	39	0.397	0.046	0.869	0.036	0.033	0	56.3	57.2	64.5	165	167	0	34	34
2009	4	2	16	30	39	0.41	0.02	0.869	0.036	0.033	0	55.9	57.2	64.5	164	167	0	34	34
2009	4	2	16	40	39	0.397	0.131	0.869	0.036	0.033	0	55.9	57.2	64.9	164	167	0	34	34
2009	4	2	16	50	39	0.394	0.085	0.869	0.036	0.033	0	55.5	56.8	64.5	163	165	0	34	33
2009	4	2	17	0	39	0.459	0.046	0.866	0.039	0.039	0	55.5	56.3	62.8	163	165	0	34	34
2009	4	2	17	10	39	0.466	0.046	0.869	0.039	0.036	0	54.6	55.9	64.1	161	164	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	17	20	39	0.436	0.036	0.869	0.036	0.033	0	54.2	54.6	64.1	160	162	0	34	35
2009	4	2	17	30	39	0.456	0.016	0.873	0.036	0.033	0	52.9	53.8	66.2	157	159	0	34	34
2009	4	2	17	40	39	0.371	0.121	0.873	0.039	0.036	0	52	53.3	65.8	155	158	0	34	34
2009	4	2	17	50	39	0.482	0.082	0.873	0.039	0.036	0	51.6	52	67.1	154	155	0	34	34
2009	4	2	18	0	39	0.433	0.059	0.873	0.039	0.036	0	51.6	52.5	66.7	155	157	0	35	35
2009	4	2	18	10	39	0.443	0.02	0.873	0.039	0.039	0	50.7	52	67.9	152	155	0	34	34
2009	4	2	18	20	39	0.394	0.118	0.873	0.043	0.039	0	51.2	52	67.5	153	155	0	34	34
2009	4	2	18	30	39	0.535	0.069	0.873	0.039	0.039	0	51.2	51.6	67.9	153	155	0	34	35
2009	4	2	18	40	39	0.423	-0.016	0.873	0.039	0.039	0	50.3	52	67.5	152	155	0	35	34
2009	4	2	18	50	39	0.381	0.062	0.873	0.039	0.039	0	50.7	51.6	68.4	152	154	0	34	34
2009	4	2	19	0	39	0.413	-0.003	0.869	0.033	0.03	0	50.7	51.6	68.4	152	154	0	34	34
2009	4	2	19	10	39	0.476	-0.003	0.873	0.039	0.039	0	50.7	51.2	69.2	152	153	0	34	34
2009	4	2	19	20	39	0.371	0.02	0.873	0.039	0.036	0	50.3	51.6	70.1	152	154	0	35	34
2009	4	2	19	30	39	0.505	0	0.869	0.046	0.043	0	50.7	52	68.8	152	155	0	34	34
2009	4	2	19	40	39	0.482	-0.039	0.873	0.036	0.033	0	50.7	52.5	69.7	153	156	0	35	34
2009	4	2	19	50	39	0.361	-0.016	0.873	0.036	0.033	0	51.6	52	67.9	154	156	0	34	35
2009	4	2	20	0	39	0.423	-0.036	0.869	0.033	0.03	0	52	53.3	66.7	155	159	0	34	35
2009	4	2	20	10	39	0.338	-0.026	0.869	0.039	0.036	0	51.6	52.5	67.5	155	157	0	35	35
2009	4	2	20	20	39	0.397	-0.075	0.869	0.033	0.03	0	51.6	52.5	68.8	155	157	0	35	35
2009	4	2	20	30	39	0.492	-0.072	0.869	0.039	0.036	0	50.7	52.5	68.8	153	157	0	35	35
2009	4	2	20	40	39	0.41	-0.079	0.873	0.036	0.033	0	51.6	52.5	69.7	154	157	0	34	35
2009	4	2	20	50	39	0.505	-0.059	0.869	0.039	0.036	0	51.6	52	70.1	154	155	0	34	34
2009	4	2	21	0	39	0.4	-0.046	0.869	0.043	0.043	0	51.2	53.3	68.4	154	158	0	35	34
2009	4	2	21	10	39	0.515	-0.026	0.869	0.039	0.036	0	50.3	52	70.1	152	156	0	35	35
2009	4	2	21	20	39	0.374	-0.112	0.869	0.036	0.033	0	51.6	52.5	69.2	154	157	0	34	35
2009	4	2	21	30	39	0.417	-0.056	0.869	0.036	0.033	0	50.7	52	68.8	153	156	0	35	35
2009	4	2	21	40	39	0.443	-0.056	0.869	0.039	0.036	0	52.9	54.2	67.1	157	160	0	34	34
2009	4	2	21	50	39	0.459	-0.062	0.869	0.036	0.033	0	51.6	52.5	68.4	155	157	0	35	35
2009	4	2	22	0	39	0.367	-0.033	0.869	0.039	0.036	0	51.2	52	69.7	154	156	0	35	35
2009	4	2	22	10	39	0.436	-0.066	0.869	0.039	0.039	0	51.6	52.5	69.2	154	157	0	34	35
2009	4	2	22	20	39	0.433	-0.079	0.869	0.036	0.033	0	51.2	52.9	67.9	154	157	0	35	34
2009	4	2	22	30	39	0.449	-0.046	0.869	0.036	0.033	0	51.2	52.9	68.8	154	157	0	35	34
2009	4	2	22	40	39	0.417	-0.082	0.869	0.033	0.03	0	51.2	52.9	66.2	154	158	0	35	35
2009	4	2	22	50	39	0.43	-0.095	0.869	0.039	0.036	0	51.6	52.5	68.4	154	157	0	34	35
2009	4	2	23	0	39	0.449	-0.026	0.869	0.039	0.036	0	51.6	53.8	67.1	155	159	0	35	34
2009	4	2	23	10	39	0.381	-0.069	0.869	0.039	0.036	0	52	52.9	69.2	156	158	0	35	35
2009	4	2	23	20	39	0.377	-0.131	0.869	0.036	0.033	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	2	23	30	39	0.466	-0.059	0.869	0.039	0.036	0	51.2	52.5	66.7	154	157	0	35	35
2009	4	2	23	40	39	0.44	-0.043	0.869	0.039	0.036	0	52.9	53.8	66.7	158	160	0	35	35
2009	4	2	23	50	39	0.351	-0.118	0.869	0.033	0.03	0	52.5	53.3	67.1	156	159	0	34	35
2009	4	3	0	0	39	0.348	0.02	0.873	0.039	0.039	0	50.7	52.5	70.5	153	157	0	35	35
2009	4	3	0	10	39	0.354	-0.092	0.869	0.033	0.03	0	50.7	52	71	153	156	0	35	35
2009	4	3	0	20	39	0.371	-0.082	0.869	0.033	0.03	0	51.2	52	71	154	156	0	35	35
2009	4	3	0	30	39	0.348	-0.023	0.873	0.039	0.036	0	50.7	52	70.1	153	156	0	35	35
2009	4	3	0	40	39	0.41	-0.023	0.869	0.043	0.039	0	51.6	52.9	69.2	155	158	0	35	35
2009	4	3	0	50	39	0.364	-0.082	0.869	0.039	0.039	0	51.6	52.9	69.2	155	158	0	35	35
2009	4	3	1	0	39	0.394	-0.105	0.869	0.039	0.039	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	3	1	10	39	0.377	-0.082	0.869	0.039	0.036	0	52	52.9	69.2	155	158	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	20	39	0.397	-0.072	0.869	0.036	0.033	0	51.2	52.5	69.7	154	157	0	35	35
2009	4	3	1	30	39	0.367	-0.075	0.869	0.039	0.036	0	52.5	53.8	66.7	157	160	0	35	35
2009	4	3	1	40	39	0.358	-0.016	0.869	0.043	0.039	0	51.6	52.9	67.1	155	158	0	35	35
2009	4	3	1	50	39	0.312	-0.062	0.869	0.046	0.043	0	51.2	52.9	70.1	154	158	0	35	35
2009	4	3	2	0	39	0.387	-0.125	0.869	0.039	0.039	0	51.2	52.5	71	154	157	0	35	35
2009	4	3	2	10	39	0.351	-0.02	0.869	0.043	0.039	0	51.2	52.5	71	154	157	0	35	35
2009	4	3	2	20	39	0.39	-0.02	0.869	0.033	0.03	0	51.2	52.9	70.1	154	158	0	35	35
2009	4	3	2	30	39	0.335	-0.144	0.869	0.036	0.033	0	51.2	52.5	71	154	157	0	35	35
2009	4	3	2	40	39	0.41	-0.092	0.869	0.033	0.03	0	50.7	52	70.5	153	156	0	35	35
2009	4	3	2	50	39	0.407	-0.108	0.869	0.039	0.036	0	51.2	52.5	71	154	157	0	35	35
2009	4	3	3	0	39	0.407	-0.056	0.869	0.039	0.036	0	53.8	55	66.7	160	163	0	35	35
2009	4	3	3	10	39	0.436	-0.049	0.869	0.046	0.043	0	52.5	53.8	68.8	157	160	0	35	35
2009	4	3	3	20	39	0.41	-0.036	0.869	0.039	0.036	0	53.8	54.6	69.2	159	162	0	34	35
2009	4	3	3	30	39	0.42	-0.141	0.869	0.039	0.036	0	51.6	52.9	68.8	155	158	0	35	35
2009	4	3	3	40	39	0.354	-0.049	0.869	0.039	0.036	0	53.3	53.8	69.2	158	161	0	34	36
2009	4	3	3	50	39	0.41	-0.138	0.869	0.033	0.03	0	52.9	54.2	69.2	158	161	0	35	35
2009	4	3	4	0	39	0.344	-0.085	0.869	0.039	0.039	0	52.9	54.6	68.8	158	162	0	35	35
2009	4	3	4	10	39	0.328	-0.062	0.869	0.039	0.039	0	52	53.8	68.4	156	160	0	35	35
2009	4	3	4	20	39	0.344	-0.033	0.869	0.033	0.03	0	53.3	54.6	68.4	159	161	0	35	34
2009	4	3	4	30	39	0.39	-0.052	0.869	0.036	0.033	0	52.5	53.3	69.7	157	159	0	35	35
2009	4	3	4	40	39	0.427	-0.108	0.869	0.033	0.03	0	52	53.3	69.7	156	159	0	35	35
2009	4	3	4	50	39	0.367	-0.033	0.869	0.039	0.036	0	51.2	52.9	69.2	154	158	0	35	35
2009	4	3	5	0	39	0.436	0.007	0.869	0.039	0.036	0	52	53.3	69.7	156	159	0	35	35
2009	4	3	5	10	39	0.404	-0.072	0.869	0.036	0.033	0	51.6	52.9	70.1	155	158	0	35	35
2009	4	3	5	20	39	0.348	-0.098	0.869	0.039	0.036	0	51.2	52.9	69.7	154	158	0	35	35
2009	4	3	5	30	39	0.456	-0.049	0.869	0.039	0.036	0	50.7	52	70.1	154	157	0	36	36
2009	4	3	5	40	39	0.42	-0.072	0.869	0.039	0.036	0	52	53.3	68.8	156	159	0	35	35
2009	4	3	5	50	39	0.413	-0.066	0.869	0.039	0.039	0	51.2	52.9	69.7	155	159	0	36	36
2009	4	3	6	0	39	0.449	-0.102	0.869	0.033	0.03	0	50.3	52	71	152	156	0	35	35
2009	4	3	6	10	39	0.39	-0.033	0.869	0.039	0.039	0	50.3	51.2	71.8	152	155	0	35	36
2009	4	3	6	20	39	0.4	-0.079	0.869	0.036	0.033	0	49.5	51.6	71	150	155	0	35	35
2009	4	3	6	30	39	0.354	-0.115	0.869	0.039	0.036	0	49.5	51.2	71.8	150	154	0	35	35
2009	4	3	6	40	39	0.41	-0.043	0.869	0.039	0.039	0	49	49.9	71	149	152	0	35	36
2009	4	3	6	50	39	0.404	-0.138	0.869	0.039	0.036	0	49	50.7	71.4	149	153	0	35	35
2009	4	3	7	0	39	0.449	-0.079	0.869	0.039	0.036	0	49	50.3	71.4	149	153	0	35	36
2009	4	3	7	10	39	0.499	-0.098	0.869	0.036	0.033	0	49	50.3	71.4	149	153	0	35	36
2009	4	3	7	20	39	0.449	-0.167	0.869	0.036	0.033	0	49	50.3	71.4	149	152	0	35	35
2009	4	3	7	30	39	0.377	-0.167	0.869	0.039	0.039	0	48.6	50.7	71	149	153	0	36	35
2009	4	3	7	40	39	0.44	-0.089	0.869	0.033	0.03	0	49	50.7	71.8	149	153	0	35	35
2009	4	3	7	50	39	0.427	-0.128	0.866	0.039	0.039	0	59.3	60.6	57.6	173	176	0	35	35
2009	4	3	8	0	39	0.387	-0.105	0.869	0.039	0.036	0	54.2	55.5	64.5	161	164	0	35	35
2009	4	3	8	10	39	0.404	-0.187	0.866	0.033	0.03	0	56.8	58.5	60.6	167	171	0	35	35
2009	4	3	8	20	39	0.413	-0.059	0.866	0.039	0.036	0	52.9	53.8	66.2	158	160	0	35	35
2009	4	3	8	30	39	0.394	-0.036	0.866	0.036	0.033	0	52	53.3	68.4	156	159	0	35	35
2009	4	3	8	40	39	0.433	-0.072	0.866	0.039	0.039	0	52.9	53.8	65.8	158	160	0	35	35
2009	4	3	8	50	39	0.335	-0.118	0.866	0.039	0.036	0	50.7	52.9	66.7	153	158	0	35	35
2009	4	3	9	0	39	0.377	-0.118	0.866	0.036	0.033	0	49.5	50.7	70.1	150	154	0	35	36
2009	4	3	9	10	39	0.361	-0.052	0.866	0.039	0.036	0	49.9	51.6	68.8	152	156	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	9	20	39	0.377	-0.085	0.866	0.039	0.036	0	51.2	52.5	65.8	154	157	0	35	35
2009	4	3	9	30	39	0.423	-0.125	0.866	0.036	0.033	0	50.3	52	67.9	153	156	0	36	35
2009	4	3	9	40	39	0.433	-0.082	0.866	0.043	0.039	0	54.6	55.5	61.9	162	165	0	35	36
2009	4	3	9	50	39	0.459	-0.105	0.863	0.039	0.036	0	54.6	55.5	62.8	162	165	0	35	36
2009	4	3	10	0	39	0.299	-0.105	0.863	0.039	0.039	0	57.2	58	59.8	168	170	0	35	35
2009	4	3	10	10	39	0.387	-0.046	0.863	0.039	0.036	0	55	56.3	61.5	163	166	0	35	35
2009	4	3	10	20	39	0.371	-0.082	0.863	0.039	0.039	0	57.2	58	59.3	168	171	0	35	36
2009	4	3	10	30	39	0.384	-0.01	0.863	0.039	0.036	0	57.2	58.5	60.2	168	171	0	35	35
2009	4	3	10	40	39	0.344	-0.052	0.866	0.049	0.046	0	54.6	55.9	63.2	162	165	0	35	35
2009	4	3	10	50	39	0.387	-0.138	0.866	0.039	0.039	0	54.6	55.5	62.8	162	165	0	35	36
2009	4	3	11	0	39	0.404	-0.072	0.866	0.039	0.039	0	54.2	55.5	64.9	161	164	0	35	35
2009	4	3	11	10	39	0.472	-0.062	0.866	0.039	0.036	0	55.5	56.8	63.6	163	167	0	34	35
2009	4	3	11	20	39	0.361	-0.089	0.869	0.039	0.039	0	52.9	54.6	66.2	159	162	0	36	35
2009	4	3	11	30	39	0.387	-0.039	0.869	0.039	0.036	0	52.5	53.8	66.7	158	160	0	36	35
2009	4	3	11	40	39	0.381	-0.049	0.869	0.039	0.039	0	52.9	54.6	65.8	158	162	0	35	35
2009	4	3	11	50	39	0.446	-0.092	0.873	0.036	0.033	0	53.8	55	63.6	160	163	0	35	35
2009	4	3	12	0	39	0.404	-0.049	0.873	0.036	0.033	0	53.3	54.2	64.5	159	161	0	35	35
2009	4	3	12	10	39	0.41	0.089	0.873	0.046	0.046	0	56.8	58	61.5	167	170	0	35	35
2009	4	3	12	20	39	0.384	0.043	0.873	0.033	0.03	0	54.2	55	64.5	161	163	0	35	35
2009	4	3	12	30	39	0.433	-0.069	0.876	0.043	0.039	0	53.8	54.2	65.4	159	161	0	34	35
2009	4	3	12	40	39	0.449	-0.052	0.876	0.039	0.036	0	53.3	54.2	65.4	159	161	0	35	35
2009	4	3	12	50	39	0.459	-0.013	0.876	0.039	0.039	0	52.9	53.3	66.2	158	160	0	35	36
2009	4	3	13	0	39	0.436	0.023	0.876	0.039	0.036	0	52.5	54.2	66.2	157	161	0	35	35
2009	4	3	13	10	39	0.436	-0.013	0.879	0.039	0.039	0	53.3	54.6	65.8	159	162	0	35	35
2009	4	3	13	20	39	0.453	0.039	0.879	0.039	0.039	0	53.3	54.6	64.9	159	162	0	35	35
2009	4	3	13	30	39	0.423	0.043	0.879	0.039	0.039	0	54.2	55	64.5	161	163	0	35	35
2009	4	3	13	40	39	0.466	0.059	0.883	0.033	0.03	0	54.6	55.9	62.8	162	165	0	35	35
2009	4	3	13	50	39	0.44	0.092	0.886	0.046	0.043	0	54.6	55.9	63.2	162	165	0	35	35
2009	4	3	14	0	39	0.433	0.039	0.883	0.043	0.039	0	54.6	56.3	63.6	161	165	0	34	34
2009	4	3	14	10	39	0.505	0.01	0.886	0.036	0.033	0	55.9	56.8	63.2	164	167	0	34	35
2009	4	3	14	20	39	0.436	0.039	0.886	0.043	0.039	0	54.6	55.9	63.6	162	165	0	35	35
2009	4	3	14	30	39	0.413	0.128	0.889	0.036	0.033	0	54.6	55.9	62.4	162	165	0	35	35
2009	4	3	14	40	39	0.43	0.102	0.889	0.039	0.039	0	56.3	57.6	61.1	165	168	0	34	34
2009	4	3	14	50	39	0.515	0.18	0.892	0.039	0.036	0	55.9	57.2	60.6	165	168	0	35	35
2009	4	3	15	0	39	0.449	0.21	0.892	0.046	0.043	0	56.3	57.6	60.2	166	169	0	35	35
2009	4	3	15	10	39	0.472	0.128	0.896	0.046	0.043	0	56.8	58	60.2	167	169	0	35	34
2009	4	3	15	20	39	0.528	0.092	0.899	0.039	0.039	0	55.5	55.9	61.5	163	165	0	34	35
2009	4	3	15	30	39	0.472	0.144	0.902	0.039	0.036	0	55	56.8	62.8	163	167	0	35	35
2009	4	3	15	40	39	0.482	0.164	0.902	0.039	0.036	0	55.9	57.6	60.6	165	168	0	35	34
2009	4	3	15	50	39	0.354	0.194	0.902	0.039	0.039	0	55	56.3	63.6	163	166	0	35	35
2009	4	3	16	0	39	0.449	0.157	0.906	0.039	0.036	0	55	55.9	63.2	163	165	0	35	35
2009	4	3	16	10	39	0.43	0.128	0.906	0.043	0.039	0	54.6	55.5	64.5	162	164	0	35	35
2009	4	3	16	20	39	0.463	0.095	0.906	0.036	0.033	0	53.3	55	64.9	159	163	0	35	35
2009	4	3	16	30	39	0.492	0.164	0.906	0.039	0.039	0	53.3	54.2	64.9	159	161	0	35	35
2009	4	3	16	40	39	0.502	0.233	0.909	0.043	0.039	0	53.3	55	67.1	159	162	0	35	34
2009	4	3	16	50	39	0.449	0.161	0.909	0.039	0.039	0	53.3	54.2	64.9	158	161	0	34	35
2009	4	3	17	0	39	0.44	0.112	0.909	0.039	0.036	0	52.9	54.2	66.2	158	161	0	35	35
2009	4	3	17	10	39	0.502	0.115	0.909	0.039	0.039	0	52.9	54.2	65.8	158	161	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	17	20	39	0.446	0.125	0.909	0.043	0.039	0	52.5	53.8	66.7	157	160	0	35	35
2009	4	3	17	30	39	0.482	0.062	0.909	0.039	0.039	0	52.5	53.8	67.1	157	160	0	35	35
2009	4	3	17	40	39	0.476	0.089	0.912	0.039	0.036	0	52.5	53.3	67.9	156	159	0	34	35
2009	4	3	17	50	39	0.482	0.089	0.912	0.043	0.039	0	51.6	53.8	68.4	155	159	0	35	34
2009	4	3	18	0	39	0.512	0.125	0.912	0.039	0.039	0	52	52.9	67.5	155	158	0	34	35
2009	4	3	18	10	39	0.528	0.056	0.912	0.039	0.036	0	52	52.9	67.1	156	158	0	35	35
2009	4	3	18	20	39	0.561	-0.072	0.912	0.036	0.033	0	52	53.3	68.4	156	159	0	35	35
2009	4	3	18	30	39	0.561	-0.01	0.912	0.036	0.033	0	52	53.3	67.1	156	159	0	35	35
2009	4	3	18	40	39	0.502	0.02	0.912	0.039	0.039	0	52.5	52.9	68.4	156	158	0	34	35
2009	4	3	18	50	39	0.515	-0.003	0.912	0.043	0.039	0	51.6	53.3	67.9	155	159	0	35	35
2009	4	3	19	0	39	0.456	0.007	0.912	0.039	0.039	0	52.5	53.3	66.7	156	159	0	34	35
2009	4	3	19	10	39	0.489	0	0.912	0.039	0.036	0	52	53.3	66.2	156	159	0	35	35
2009	4	3	19	20	39	0.482	-0.062	0.912	0.036	0.033	0	52	53.3	67.5	156	159	0	35	35
2009	4	3	19	30	39	0.476	-0.02	0.912	0.039	0.039	0	52	53.3	66.2	156	159	0	35	35
2009	4	3	19	40	39	0.525	-0.016	0.912	0.036	0.033	0	52.5	53.8	66.7	157	160	0	35	35
2009	4	3	19	50	39	0.449	-0.016	0.912	0.036	0.033	0	52.9	54.2	64.9	158	162	0	35	36
2009	4	3	20	0	39	0.499	-0.075	0.912	0.036	0.033	0	53.3	54.2	64.9	158	161	0	34	35
2009	4	3	20	10	39	0.492	-0.043	0.912	0.036	0.033	0	52.9	54.2	65.4	158	161	0	35	35
2009	4	3	20	20	39	0.528	-0.089	0.912	0.039	0.036	0	52.9	54.2	64.5	158	161	0	35	35
2009	4	3	20	30	39	0.528	-0.02	0.912	0.039	0.039	0	53.3	55	60.6	159	163	0	35	35
2009	4	3	20	40	39	0.531	-0.075	0.912	0.039	0.039	0	53.8	54.6	60.6	160	163	0	35	36
2009	4	3	20	50	39	0.531	-0.059	0.912	0.036	0.033	0	53.8	55	61.1	161	164	0	36	36
2009	4	3	21	0	39	0.489	0.013	0.912	0.036	0.033	0	53.8	55	60.6	160	163	0	35	35
2009	4	3	21	10	39	0.512	-0.092	0.912	0.036	0.033	0	53.8	54.6	60.6	160	163	0	35	36
2009	4	3	21	20	39	0.545	-0.062	0.912	0.039	0.036	0	56.3	57.6	57.6	166	169	0	35	35
2009	4	3	21	30	39	0.495	-0.02	0.912	0.033	0.03	0	54.2	55.9	62.8	161	165	0	35	35
2009	4	3	21	40	39	0.466	-0.039	0.912	0.046	0.046	0	52.9	54.2	61.1	159	162	0	36	36
2009	4	3	21	50	39	0.44	-0.023	0.912	0.039	0.036	0	53.3	53.8	60.6	159	162	0	35	37
2009	4	3	22	0	39	0.476	-0.092	0.915	0.046	0.043	0	52.9	54.2	61.9	159	162	0	36	36
2009	4	3	22	10	39	0.486	-0.059	0.915	0.043	0.039	0	52.5	54.2	61.9	158	162	0	36	36
2009	4	3	22	20	39	0.538	-0.01	0.919	0.043	0.039	0	52.5	53.8	64.1	157	161	0	35	36
2009	4	3	22	30	39	0.502	-0.089	0.919	0.039	0.036	0	52.5	53.3	62.8	157	160	0	35	36
2009	4	3	22	40	39	0.502	-0.082	0.922	0.039	0.039	0	51.6	54.2	64.5	156	161	0	36	35
2009	4	3	22	50	39	0.4	-0.059	0.919	0.046	0.043	0	52.9	53.8	62.8	158	161	0	35	36
2009	4	3	23	0	39	0.459	-0.072	0.922	0.036	0.033	0	51.2	53.8	61.5	156	160	0	37	35
2009	4	3	23	10	39	0.528	-0.026	0.919	0.036	0.033	0	52.5	54.2	60.2	157	161	0	35	35
2009	4	3	23	20	39	0.541	-0.069	0.925	0.033	0.03	0	52.5	53.8	64.1	157	160	0	35	35
2009	4	3	23	30	39	0.564	-0.046	0.925	0.036	0.033	0	51.6	52.9	64.5	156	159	0	36	36
2009	4	3	23	40	39	0.538	-0.02	0.928	0.036	0.033	0	51.6	53.8	65.8	156	160	0	36	35
2009	4	3	23	50	39	0.502	-0.033	0.928	0.043	0.039	0	52	52.9	65.4	156	160	0	35	37
2009	4	4	0	0	39	0.558	-0.01	0.928	0.039	0.036	0	51.6	52.9	65.4	156	159	0	36	36
2009	4	4	0	10	39	0.482	-0.049	0.928	0.036	0.033	0	51.6	52.9	65.8	155	159	0	35	36
2009	4	4	0	20	39	0.489	-0.02	0.932	0.043	0.039	0	51.6	52.5	66.2	155	158	0	35	36
2009	4	4	0	30	39	0.531	-0.072	0.932	0.039	0.036	0	51.6	52.9	64.9	155	159	0	35	36
2009	4	4	0	40	39	0.525	-0.049	0.932	0.036	0.033	0	51.6	53.3	67.1	155	159	0	35	35
2009	4	4	0	50	39	0.476	-0.072	0.932	0.036	0.033	0	51.6	53.3	67.5	155	160	0	35	36
2009	4	4	1	0	39	0.558	-0.069	0.932	0.049	0.046	0	51.2	52.9	67.1	155	159	0	36	36
2009	4	4	1	10	39	0.505	-0.102	0.932	0.039	0.039	0	51.6	53.8	67.5	156	160	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	20	39	0.495	-0.092	0.932	0.033	0.03	0	52	52.9	66.7	156	159	0	35	36
2009	4	4	1	30	39	0.502	-0.072	0.932	0.033	0.03	0	51.6	52.9	67.9	155	159	0	35	36
2009	4	4	1	40	39	0.548	-0.118	0.932	0.039	0.036	0	51.6	53.3	68.4	155	160	0	35	36
2009	4	4	1	50	39	0.522	-0.059	0.932	0.039	0.036	0	51.6	52.9	68.4	155	159	0	35	36
2009	4	4	2	0	39	0.505	-0.043	0.935	0.036	0.033	0	51.6	53.3	68.4	156	160	0	36	36
2009	4	4	2	10	39	0.505	0.056	0.935	0.033	0.03	0	52	52.9	68.8	156	159	0	35	36
2009	4	4	2	20	39	0.505	-0.02	0.935	0.039	0.036	0	52	53.8	68.4	157	161	0	36	36
2009	4	4	2	30	39	0.558	-0.095	0.935	0.039	0.039	0	52.5	53.3	68.8	157	160	0	35	36
2009	4	4	2	40	39	0.525	-0.072	0.935	0.039	0.036	0	52	53.3	69.2	156	159	0	35	35
2009	4	4	2	50	39	0.574	-0.072	0.935	0.039	0.039	0	51.6	52.9	69.2	156	159	0	36	36
2009	4	4	3	0	39	0.472	-0.089	0.935	0.033	0.03	0	51.6	53.3	69.7	156	160	0	36	36
2009	4	4	3	10	39	0.531	-0.039	0.935	0.039	0.039	0	51.6	52.9	70.1	156	159	0	36	36
2009	4	4	3	20	39	0.541	-0.085	0.938	0.033	0.03	0	51.2	53.3	70.1	155	160	0	36	36
2009	4	4	3	30	39	0.554	-0.066	0.935	0.039	0.039	0	52	53.3	69.7	156	160	0	35	36
2009	4	4	3	40	39	0.548	-0.085	0.935	0.039	0.036	0	51.2	52.9	68.4	155	160	0	36	37
2009	4	4	3	50	39	0.6	-0.036	0.935	0.036	0.033	0	51.2	53.3	67.5	155	160	0	36	36
2009	4	4	4	0	39	0.541	0.01	0.938	0.039	0.039	0	51.2	52.9	67.9	155	159	0	36	36
2009	4	4	4	10	39	0.486	0.007	0.938	0.039	0.036	0	52	53.3	69.7	157	160	0	36	36
2009	4	4	4	20	39	0.472	-0.102	0.938	0.039	0.039	0	52	53.3	67.9	156	160	0	35	36
2009	4	4	4	30	39	0.512	-0.148	0.938	0.039	0.036	0	52.5	53.8	67.1	157	161	0	35	36
2009	4	4	4	40	39	0.515	-0.069	0.938	0.033	0.03	0	52.9	53.8	67.5	158	162	0	35	37
2009	4	4	4	50	39	0.541	-0.108	0.938	0.036	0.033	0	51.2	53.3	67.9	155	160	0	36	36
2009	4	4	5	0	39	0.449	-0.102	0.938	0.036	0.033	0	52	53.3	67.9	156	160	0	35	36
2009	4	4	5	10	39	0.577	-0.069	0.938	0.033	0.03	0	51.2	52.5	67.9	155	159	0	36	37
2009	4	4	5	20	39	0.568	-0.039	0.938	0.039	0.036	0	51.2	53.3	67.1	155	160	0	36	36
2009	4	4	5	30	39	0.505	-0.072	0.938	0.033	0.03	0	51.6	52.9	68.4	155	159	0	35	36
2009	4	4	5	40	39	0.541	-0.075	0.938	0.036	0.033	0	52	53.3	63.6	157	160	0	36	36
2009	4	4	5	50	39	0.518	-0.072	0.938	0.039	0.036	0	51.6	53.3	65.4	156	160	0	36	36
2009	4	4	6	0	39	0.495	-0.056	0.938	0.039	0.036	0	51.2	52.5	66.7	155	159	0	36	37
2009	4	4	6	10	39	0.545	-0.121	0.938	0.043	0.039	0	51.2	52.9	64.9	155	159	0	36	36
2009	4	4	6	20	39	0.551	0.01	0.938	0.033	0.03	0	50.7	52.9	64.5	154	159	0	36	36
2009	4	4	6	30	39	0.594	0.013	0.938	0.036	0.033	0	51.6	52.9	66.7	155	159	0	35	36
2009	4	4	6	40	39	0.528	-0.085	0.938	0.039	0.039	0	50.7	52	68.8	154	158	0	36	37
2009	4	4	6	50	39	0.545	-0.079	0.938	0.036	0.033	0	50.7	52	66.2	153	158	0	35	37
2009	4	4	7	0	39	0.594	-0.033	0.938	0.039	0.039	0	49.9	51.6	68.4	152	157	0	36	37
2009	4	4	7	10	39	0.509	-0.102	0.938	0.039	0.036	0	49.5	51.2	67.9	151	156	0	36	37
2009	4	4	7	20	39	0.545	-0.062	0.938	0.036	0.033	0	49.9	51.6	67.9	151	156	0	35	36
2009	4	4	7	30	39	0.528	-0.072	0.938	0.039	0.036	0	50.3	51.2	67.5	152	155	0	35	36
2009	4	4	7	40	39	0.548	-0.082	0.942	0.033	0.03	0	49.9	52	67.1	153	158	0	37	37
2009	4	4	7	50	39	0.617	-0.043	0.938	0.039	0.036	0	50.3	52.5	65.4	154	159	0	37	37
2009	4	4	8	0	39	0.463	0.003	0.942	0.046	0.043	0	51.2	52.5	66.2	154	158	0	35	36
2009	4	4	8	10	39	0.525	-0.125	0.942	0.033	0.03	0	50.7	51.6	65.8	154	157	0	36	37
2009	4	4	8	20	39	0.568	-0.056	0.942	0.036	0.033	0	51.2	52.5	66.7	154	158	0	35	36
2009	4	4	8	30	39	0.594	-0.092	0.942	0.036	0.033	0	50.7	52.5	66.7	154	159	0	36	37
2009	4	4	8	40	39	0.581	-0.036	0.942	0.039	0.039	0	50.3	52	66.7	153	158	0	36	37
2009	4	4	8	50	39	0.597	-0.138	0.938	0.033	0.03	0	50.3	51.6	66.7	153	157	0	36	37
2009	4	4	9	0	39	0.479	-0.085	0.938	0.039	0.036	0	50.3	50.7	67.1	153	156	0	36	38
2009	4	4	9	10	39	0.472	0.007	0.938	0.033	0.03	0	50.7	52.5	65.8	154	158	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	9	20	39	0.64	-0.062	0.938	0.039	0.036	0	51.2	52.9	64.1	155	159	0	36	36
2009	4	4	9	30	39	0.564	0	0.938	0.039	0.036	0	51.2	52.9	66.7	155	159	0	36	36
2009	4	4	9	40	39	0.548	-0.049	0.938	0.039	0.036	0	52	53.3	65.8	156	160	0	35	36
2009	4	4	9	50	39	0.515	0.075	0.938	0.039	0.036	0	50.7	52.9	66.7	155	159	0	37	36
2009	4	4	10	0	39	0.538	-0.102	0.938	0.039	0.039	0	52	53.3	66.2	157	161	0	36	37
2009	4	4	10	10	39	0.509	0.056	0.938	0.033	0.03	0	51.6	53.8	66.2	156	161	0	36	36
2009	4	4	10	20	39	0.551	-0.026	0.938	0.036	0.033	0	51.2	52.9	65.8	155	159	0	36	36
2009	4	4	10	30	39	0.463	0.049	0.938	0.036	0.033	0	52.9	54.2	66.2	159	162	0	36	36
2009	4	4	10	40	39	0.463	0.108	0.938	0.036	0.033	0	51.6	53.3	67.1	155	160	0	35	36
2009	4	4	10	50	39	0.495	0	0.938	0.039	0.036	0	51.6	52.9	68.4	155	159	0	35	36
2009	4	4	11	0	39	0.535	0	0.938	0.046	0.043	0	50.7	52	68.4	154	157	0	36	36
2009	4	4	11	10	39	0.482	0.072	0.938	0.036	0.033	0	50.7	52	69.7	154	157	0	36	36
2009	4	4	11	20	39	0.492	-0.03	0.938	0.043	0.039	0	50.7	52.5	68.8	154	158	0	36	36
2009	4	4	11	30	39	0.551	-0.062	0.938	0.039	0.039	0	50.7	52.5	69.7	154	157	0	36	35
2009	4	4	11	40	39	0.577	-0.023	0.938	0.036	0.033	0	50.7	52	70.1	153	157	0	35	36
2009	4	4	11	50	39	0.538	-0.062	0.938	0.043	0.039	0	49.9	51.6	70.5	152	156	0	36	36
2009	4	4	12	0	39	0.469	-0.01	0.938	0.039	0.039	0	50.7	51.2	70.1	153	155	0	35	36
2009	4	4	12	10	39	0.531	0.112	0.938	0.039	0.039	0	53.8	55	67.1	161	163	0	36	35
2009	4	4	12	20	39	0.528	0.046	0.938	0.036	0.033	0	51.6	52.9	69.2	155	158	0	35	35
2009	4	4	12	30	39	0.472	-0.056	0.938	0.043	0.039	0	50.3	52.5	68.8	153	157	0	36	35
2009	4	4	12	40	39	0.505	0.02	0.938	0.039	0.036	0	50.3	51.6	69.7	153	156	0	36	36
2009	4	4	12	50	39	0.528	0	0.938	0.046	0.043	0	51.2	51.6	69.2	153	156	0	34	36
2009	4	4	13	0	39	0.564	-0.003	0.938	0.036	0.033	0	50.7	52	68.4	153	157	0	35	36
2009	4	4	13	10	39	0.577	-0.046	0.938	0.039	0.036	0	50.7	51.6	69.2	153	155	0	35	35
2009	4	4	13	20	39	0.561	0.003	0.938	0.039	0.039	0	50.3	51.6	68.8	152	156	0	35	36
2009	4	4	13	30	39	0.509	-0.043	0.935	0.039	0.036	0	50.7	52	68.4	153	156	0	35	35
2009	4	4	13	40	39	0.554	-0.016	0.935	0.039	0.039	0	51.2	52	68.8	154	157	0	35	36
2009	4	4	13	50	39	0.505	-0.033	0.935	0.039	0.039	0	50.7	52.9	67.1	153	158	0	35	35
2009	4	4	14	0	39	0.492	-0.092	0.935	0.046	0.043	0	51.2	52.5	67.5	155	158	0	36	36
2009	4	4	14	10	39	0.509	-0.02	0.935	0.039	0.036	0	51.6	53.3	65.8	155	159	0	35	35
2009	4	4	14	20	39	0.568	-0.03	0.932	0.036	0.033	0	51.2	52.9	66.2	155	159	0	36	36
2009	4	4	14	30	39	0.456	-0.023	0.932	0.039	0.036	0	52	53.3	66.2	157	159	0	36	35
2009	4	4	14	40	39	0.495	-0.016	0.932	0.039	0.039	0	52.5	53.8	65.8	157	160	0	35	35
2009	4	4	14	50	39	0.535	0.013	0.928	0.043	0.039	0	53.3	54.2	65.8	159	161	0	35	35
2009	4	4	15	0	39	0.61	-0.095	0.925	0.036	0.033	0	54.2	55.5	64.5	161	164	0	35	35
2009	4	4	15	10	39	0.459	-0.079	0.925	0.043	0.039	0	52.9	55	66.2	158	162	0	35	34
2009	4	4	15	20	39	0.571	0.03	0.925	0.039	0.036	0	53.8	55.5	65.8	160	163	0	35	34
2009	4	4	15	30	39	0.541	-0.036	0.922	0.039	0.039	0	55.5	56.8	63.2	164	167	0	35	35
2009	4	4	15	40	39	0.558	-0.01	0.922	0.039	0.039	0	54.2	55	66.7	160	163	0	34	35
2009	4	4	15	50	39	0.499	0	0.922	0.049	0.046	0	53.8	54.6	66.2	160	162	0	35	35
2009	4	4	16	0	39	0.581	-0.043	0.922	0.039	0.036	0	53.3	54.6	66.2	159	162	0	35	35
2009	4	4	16	10	39	0.545	0.007	0.922	0.039	0.039	0	53.8	55	66.7	160	163	0	35	35
2009	4	4	16	20	39	0.502	0.043	0.919	0.039	0.039	0	53.8	55.5	65.8	160	164	0	35	35
2009	4	4	16	30	39	0.525	0.007	0.922	0.039	0.036	0	53.3	55	67.5	159	163	0	35	35
2009	4	4	16	40	39	0.459	0.013	0.919	0.039	0.039	0	53.3	55.5	66.2	159	163	0	35	34
2009	4	4	16	50	39	0.476	-0.033	0.919	0.046	0.043	0	52.9	54.6	67.5	158	162	0	35	35
2009	4	4	17	0	39	0.509	-0.033	0.919	0.039	0.036	0	52.9	54.2	66.7	158	161	0	35	35
2009	4	4	17	10	39	0.463	-0.066	0.919	0.039	0.036	0	52.5	54.2	67.9	157	161	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	17	20	39	0.558	0.043	0.919	0.039	0.039	0	52	53.3	68.4	155	159	0	34	35
2009	4	4	17	30	39	0.558	0.062	0.919	0.039	0.036	0	51.6	53.3	69.7	155	159	0	35	35
2009	4	4	17	40	39	0.505	0.02	0.919	0.043	0.039	0	51.6	52.5	68.4	155	157	0	35	35
2009	4	4	17	50	39	0.548	0	0.919	0.049	0.046	0	51.6	52.9	69.2	154	158	0	34	35
2009	4	4	18	0	39	0.568	-0.046	0.919	0.043	0.039	0	50.7	51.6	69.2	153	155	0	35	35
2009	4	4	18	10	39	0.535	0.049	0.919	0.046	0.046	0	51.2	53.3	68.4	154	159	0	35	35
2009	4	4	18	20	39	0.554	0.03	0.919	0.033	0.03	0	50.7	51.6	69.2	153	155	0	35	35
2009	4	4	18	30	39	0.522	0.036	0.915	0.043	0.039	0	50.7	51.6	69.7	152	155	0	34	35
2009	4	4	18	40	39	0.541	0.013	0.915	0.036	0.033	0	53.3	54.6	67.1	159	162	0	35	35
2009	4	4	18	50	39	0.502	0.108	0.915	0.043	0.039	0	56.3	56.8	64.5	165	167	0	34	35
2009	4	4	19	0	39	0.535	-0.085	0.915	0.039	0.039	0	57.6	58.9	61.5	169	172	0	35	35
2009	4	4	19	10	39	0.502	-0.118	0.915	0.039	0.039	0	57.2	58.5	61.9	168	171	0	35	35
2009	4	4	19	20	39	0.44	-0.079	0.915	0.039	0.036	0	57.6	58.9	61.5	169	172	0	35	35
2009	4	4	19	30	39	0.505	-0.105	0.915	0.039	0.039	0	57.2	58.5	61.5	168	171	0	35	35
2009	4	4	19	40	39	0.535	0	0.915	0.039	0.039	0	57.2	58.9	60.6	169	172	0	36	35
2009	4	4	19	50	39	0.505	-0.105	0.915	0.043	0.039	0	57.6	58	61.1	169	171	0	35	36
2009	4	4	20	0	39	0.423	-0.016	0.915	0.043	0.039	0	55.5	56.3	63.6	164	166	0	35	35
2009	4	4	20	10	39	0.522	-0.049	0.915	0.036	0.033	0	53.3	54.2	66.2	159	161	0	35	35
2009	4	4	20	20	39	0.499	-0.148	0.915	0.039	0.036	0	52.9	54.6	66.7	158	162	0	35	35
2009	4	4	20	30	39	0.505	-0.125	0.915	0.039	0.039	0	52.9	53.3	67.1	158	160	0	35	36
2009	4	4	20	40	39	0.482	-0.046	0.915	0.039	0.036	0	52	53.8	67.5	156	160	0	35	35
2009	4	4	20	50	39	0.499	-0.092	0.915	0.039	0.036	0	52	53.3	67.1	156	160	0	35	36
2009	4	4	21	0	39	0.545	-0.062	0.915	0.036	0.033	0	52	53.8	67.1	156	160	0	35	35
2009	4	4	21	10	39	0.509	-0.03	0.915	0.039	0.039	0	51.6	52.9	67.1	156	159	0	36	36
2009	4	4	21	20	39	0.492	-0.098	0.915	0.039	0.036	0	52	53.3	67.5	156	159	0	35	35
2009	4	4	21	30	39	0.581	-0.046	0.915	0.039	0.039	0	51.2	53.3	67.5	155	159	0	36	35
2009	4	4	21	40	39	0.518	-0.052	0.912	0.033	0.03	0	51.2	53.3	67.5	155	159	0	36	35
2009	4	4	21	50	39	0.587	-0.069	0.912	0.036	0.033	0	52	52.9	67.9	156	159	0	35	36
2009	4	4	22	0	39	0.499	-0.016	0.912	0.036	0.033	0	52	52.9	68.4	156	159	0	35	36
2009	4	4	22	10	39	0.479	-0.052	0.912	0.036	0.033	0	51.2	53.3	67.9	155	159	0	36	35
2009	4	4	22	20	39	0.476	-0.089	0.912	0.036	0.033	0	52	52.9	67.9	156	159	0	35	36
2009	4	4	22	30	39	0.44	-0.089	0.912	0.039	0.039	0	52	52.9	68.4	156	159	0	35	36
2009	4	4	22	40	39	0.502	-0.102	0.912	0.039	0.036	0	52.9	54.6	67.1	158	162	0	35	35
2009	4	4	22	50	39	0.453	-0.075	0.912	0.039	0.039	0	52	53.8	67.5	156	160	0	35	35
2009	4	4	23	0	39	0.518	-0.049	0.912	0.036	0.033	0	52.9	54.2	67.1	158	162	0	35	36
2009	4	4	23	10	39	0.482	-0.043	0.912	0.033	0.03	0	51.6	52.9	68.4	155	159	0	35	36
2009	4	4	23	20	39	0.571	-0.069	0.912	0.043	0.039	0	52	52.9	67.9	156	159	0	35	36
2009	4	4	23	30	39	0.502	-0.046	0.912	0.039	0.036	0	51.6	53.3	68.4	156	159	0	36	35
2009	4	4	23	40	39	0.499	-0.164	0.912	0.039	0.039	0	51.6	52.9	68.4	155	159	0	35	36
2009	4	4	23	50	39	0.522	-0.046	0.912	0.036	0.033	0	51.2	52.9	67.9	155	159	0	36	36
2009	4	5	0	0	39	0.548	-0.095	0.912	0.036	0.033	0	51.2	52.5	68.4	154	158	0	35	36
2009	4	5	0	10	39	0.535	-0.072	0.912	0.039	0.036	0	51.6	52.5	68.4	155	158	0	35	36
2009	4	5	0	20	39	0.417	-0.121	0.912	0.039	0.036	0	51.6	52.5	68.4	155	158	0	35	36
2009	4	5	0	30	39	0.538	0	0.912	0.049	0.046	0	51.2	52.5	68.4	154	158	0	35	36
2009	4	5	0	40	39	0.479	-0.079	0.912	0.039	0.036	0	51.2	52.9	68.8	154	158	0	35	35
2009	4	5	0	50	39	0.564	-0.02	0.912	0.039	0.039	0	51.6	52.5	68.8	155	158	0	35	36
2009	4	5	1	0	39	0.584	-0.085	0.909	0.033	0.03	0	51.6	52.9	68.8	155	159	0	35	36
2009	4	5	1	10	39	0.551	-0.043	0.909	0.039	0.036	0	51.2	52.9	68.8	154	158	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	20	39	0.522	-0.112	0.909	0.036	0.033	0	51.2	52	69.7	154	157	0	35	36
2009	4	5	1	30	39	0.515	-0.112	0.909	0.036	0.033	0	51.2	52.5	68.8	154	158	0	35	36
2009	4	5	1	40	39	0.541	-0.052	0.909	0.033	0.03	0	51.2	52.5	68.8	154	158	0	35	36
2009	4	5	1	50	39	0.512	-0.059	0.909	0.043	0.039	0	51.2	52.9	68.8	154	158	0	35	35
2009	4	5	2	0	39	0.558	-0.079	0.909	0.039	0.039	0	51.2	52.9	68.8	154	158	0	35	35
2009	4	5	2	10	39	0.531	-0.085	0.909	0.033	0.03	0	51.6	52.5	68.8	155	158	0	35	36
2009	4	5	2	20	39	0.518	-0.115	0.909	0.039	0.036	0	51.2	52.9	68.8	154	158	0	35	35
2009	4	5	2	30	39	0.568	-0.059	0.909	0.039	0.036	0	51.2	52	67.9	154	157	0	35	36
2009	4	5	2	40	39	0.499	-0.085	0.909	0.036	0.033	0	50.7	52.9	68.4	154	159	0	36	36
2009	4	5	2	50	39	0.423	-0.075	0.909	0.039	0.039	0	51.6	52.5	68.8	155	158	0	35	36
2009	4	5	3	0	39	0.541	-0.079	0.909	0.036	0.033	0	50.7	52.5	69.2	153	158	0	35	36
2009	4	5	3	10	39	0.449	-0.118	0.909	0.039	0.039	0	51.2	52.5	68.8	154	158	0	35	36
2009	4	5	3	20	39	0.449	-0.115	0.909	0.036	0.033	0	50.7	52.5	69.2	154	158	0	36	36
2009	4	5	3	30	39	0.469	-0.039	0.909	0.043	0.039	0	51.2	52.5	68.4	154	158	0	35	36
2009	4	5	3	40	39	0.476	-0.056	0.909	0.039	0.039	0	51.2	52.9	67.9	155	159	0	36	36
2009	4	5	3	50	39	0.538	-0.056	0.909	0.036	0.033	0	50.3	52.5	68.4	153	158	0	36	36
2009	4	5	4	0	39	0.558	-0.062	0.909	0.03	0.03	0	49.9	52	68.8	152	157	0	36	36
2009	4	5	4	10	39	0.492	-0.089	0.909	0.036	0.033	0	50.3	52	68.8	153	157	0	36	36
2009	4	5	4	20	39	0.522	-0.062	0.909	0.036	0.033	0	49.9	51.6	69.2	152	156	0	36	36
2009	4	5	4	30	39	0.505	-0.102	0.909	0.033	0.03	0	50.3	52	68.4	153	157	0	36	36
2009	4	5	4	40	39	0.505	-0.056	0.909	0.049	0.046	0	50.3	51.6	69.2	153	157	0	36	37
2009	4	5	4	50	39	0.472	-0.059	0.909	0.039	0.039	0	51.2	52.5	68.4	154	158	0	35	36
2009	4	5	5	0	39	0.525	-0.089	0.909	0.036	0.033	0	51.2	52.5	68.4	154	158	0	35	36
2009	4	5	5	10	39	0.492	-0.102	0.909	0.039	0.039	0	50.7	52.5	68.4	153	158	0	35	36
2009	4	5	5	20	39	0.515	-0.079	0.909	0.043	0.039	0	50.3	51.6	69.2	153	156	0	36	36
2009	4	5	5	30	39	0.515	-0.098	0.909	0.036	0.033	0	50.3	52	69.2	152	157	0	35	36
2009	4	5	5	40	39	0.558	-0.01	0.909	0.036	0.033	0	50.7	51.6	68.8	153	157	0	35	37
2009	4	5	5	50	39	0.502	-0.056	0.909	0.036	0.033	0	50.3	51.6	68.8	153	157	0	36	37
2009	4	5	6	0	39	0.502	-0.095	0.906	0.039	0.036	0	49.9	51.6	69.2	151	155	0	35	35
2009	4	5	6	10	39	0.489	-0.066	0.909	0.039	0.036	0	49.5	51.2	69.2	151	155	0	36	36
2009	4	5	6	20	39	0.453	-0.098	0.906	0.033	0.03	0	49	50.7	70.1	150	154	0	36	36
2009	4	5	6	30	39	0.512	-0.056	0.906	0.043	0.043	0	48.6	50.7	70.1	149	154	0	36	36
2009	4	5	6	40	39	0.564	-0.039	0.909	0.039	0.036	0	48.2	50.3	69.7	148	153	0	36	36
2009	4	5	6	50	39	0.489	-0.056	0.909	0.033	0.03	0	47.7	49.9	70.1	147	152	0	36	36
2009	4	5	7	0	39	0.568	-0.108	0.906	0.033	0.03	0	48.2	49.9	69.7	148	152	0	36	36
2009	4	5	7	10	39	0.528	-0.105	0.909	0.039	0.036	0	47.3	49.5	69.7	146	151	0	36	36
2009	4	5	7	20	39	0.564	-0.023	0.906	0.036	0.033	0	47.3	49	70.5	146	150	0	36	36
2009	4	5	7	30	39	0.479	-0.049	0.906	0.033	0.03	0	48.2	49	71	147	151	0	35	37
2009	4	5	7	40	39	0.522	-0.118	0.906	0.039	0.039	0	48.6	49.5	70.5	148	151	0	35	36
2009	4	5	7	50	39	0.509	-0.112	0.906	0.033	0.03	0	48.2	49.9	70.1	148	152	0	36	36
2009	4	5	8	0	39	0.568	-0.098	0.909	0.039	0.036	0	48.6	49.9	70.1	148	152	0	35	36
2009	4	5	8	10	39	0.466	-0.098	0.906	0.033	0.03	0	49	49.9	70.1	149	152	0	35	36
2009	4	5	8	20	39	0.463	-0.115	0.906	0.036	0.033	0	48.2	49.9	71	147	152	0	35	36
2009	4	5	8	30	39	0.518	-0.121	0.906	0.03	0.03	0	48.2	49.9	71	147	152	0	35	36
2009	4	5	8	40	39	0.512	-0.046	0.906	0.033	0.03	0	48.2	49.9	71.8	147	152	0	35	36
2009	4	5	8	50	39	0.518	-0.098	0.906	0.033	0.03	0	48.2	49.9	70.1	148	152	0	36	36
2009	4	5	9	0	39	0.463	-0.128	0.906	0.039	0.039	0	47.7	49.5	71	147	151	0	36	36
2009	4	5	9	10	39	0.512	-0.102	0.906	0.033	0.03	0	48.6	49.5	71.4	148	152	0	35	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	9	20	39	0.456	-0.098	0.906	0.036	0.033	0	48.2	49.5	71.4	148	151	0	36	36
2009	4	5	9	30	39	0.531	-0.095	0.906	0.033	0.03	0	47.7	49.5	71.4	147	151	0	36	36
2009	4	5	9	40	39	0.476	-0.089	0.909	0.036	0.033	0	48.6	49.5	72.2	148	151	0	35	36
2009	4	5	9	50	39	0.492	-0.131	0.906	0.036	0.033	0	48.2	49.5	71.4	148	151	0	36	36
2009	4	5	10	0	39	0.502	-0.072	0.909	0.033	0.03	0	49	49.9	71.8	149	152	0	35	36
2009	4	5	10	10	39	0.499	-0.102	0.909	0.043	0.043	0	48.6	49.9	71.4	148	152	0	35	36
2009	4	5	10	20	39	0.499	-0.069	0.909	0.036	0.033	0	49	50.3	71.8	149	153	0	35	36
2009	4	5	10	30	39	0.525	-0.138	0.909	0.039	0.036	0	47.7	49.5	71.8	147	151	0	36	36
2009	4	5	10	40	39	0.525	-0.167	0.909	0.039	0.036	0	48.2	49.9	72.2	147	151	0	35	35
2009	4	5	10	50	39	0.492	-0.098	0.909	0.039	0.039	0	48.2	49.5	72.2	147	151	0	35	36
2009	4	5	11	0	39	0.561	-0.059	0.909	0.033	0.03	0	47.7	49.5	72.7	147	151	0	36	36
2009	4	5	11	10	39	0.564	-0.03	0.909	0.039	0.036	0	48.6	49.9	71.8	148	152	0	35	36
2009	4	5	11	20	39	0.551	-0.098	0.909	0.046	0.043	0	49	50.3	71.8	149	153	0	35	36
2009	4	5	11	30	39	0.509	-0.056	0.909	0.039	0.036	0	49	49.9	72.2	149	151	0	35	35
2009	4	5	11	40	39	0.492	-0.046	0.909	0.036	0.033	0	49	50.3	72.2	149	153	0	35	36
2009	4	5	11	50	39	0.502	-0.102	0.909	0.039	0.036	0	49.9	51.2	72.7	151	154	0	35	35
2009	4	5	12	0	39	0.486	0	0.909	0.039	0.039	0	49.5	50.3	73.1	150	153	0	35	36
2009	4	5	12	10	39	0.525	-0.036	0.909	0.036	0.033	0	49.5	50.7	71.8	150	153	0	35	35
2009	4	5	12	20	39	0.495	-0.039	0.909	0.036	0.033	0	49.5	50.7	72.7	150	153	0	35	35
2009	4	5	12	30	39	0.538	-0.108	0.909	0.039	0.036	0	49.5	51.2	72.7	150	154	0	35	35
2009	4	5	12	40	39	0.472	-0.115	0.909	0.036	0.033	0	49.9	51.6	72.7	151	155	0	35	35
2009	4	5	12	50	39	0.548	-0.066	0.909	0.039	0.036	0	49.9	51.6	72.2	151	156	0	35	36
2009	4	5	13	0	39	0.502	-0.056	0.909	0.052	0.049	0	50.3	52	72.7	152	156	0	35	35
2009	4	5	13	10	39	0.538	-0.003	0.909	0.039	0.039	0	51.2	52	71.8	154	156	0	35	35
2009	4	5	13	20	39	0.518	-0.072	0.912	0.039	0.036	0	52	53.3	71.8	155	159	0	34	35
2009	4	5	13	30	39	0.525	0.013	0.912	0.036	0.033	0	52	53.8	70.5	156	161	0	35	36
2009	4	5	13	40	39	0.541	-0.007	0.912	0.033	0.03	0	52.5	54.2	71	156	161	0	34	35
2009	4	5	13	50	39	0.476	0	0.912	0.036	0.033	0	53.3	55	69.7	159	163	0	35	35
2009	4	5	14	0	39	0.617	-0.072	0.912	0.039	0.036	0	54.6	55.9	69.2	162	165	0	35	35
2009	4	5	14	10	39	0.515	0.013	0.912	0.039	0.036	0	54.6	56.3	68.4	162	166	0	35	35
2009	4	5	14	20	39	0.469	-0.089	0.912	0.036	0.033	0	55.9	57.2	66.7	164	168	0	34	35
2009	4	5	14	30	39	0.456	-0.052	0.912	0.039	0.036	0	55.9	57.6	67.1	165	169	0	35	35
2009	4	5	14	40	39	0.492	-0.03	0.909	0.033	0.03	0	56.3	58	67.5	166	170	0	35	35
2009	4	5	14	50	39	0.472	-0.062	0.909	0.039	0.039	0	56.3	58	64.9	166	170	0	35	35
2009	4	5	15	0	39	0.472	-0.085	0.909	0.033	0.03	0	56.3	58.9	67.1	166	172	0	35	35
2009	4	5	15	10	39	0.423	-0.016	0.912	0.043	0.039	0	57.6	59.3	63.6	168	173	0	34	35
2009	4	5	15	20	39	0.499	-0.095	0.909	0.039	0.036	0	57.2	59.3	65.8	168	173	0	35	35
2009	4	5	15	30	39	0.558	-0.03	0.909	0.036	0.033	0	56.8	58.9	65.8	167	172	0	35	35
2009	4	5	15	40	39	0.518	-0.013	0.909	0.043	0.039	0	57.2	58.9	67.1	168	172	0	35	35
2009	4	5	15	50	39	0.515	0	0.909	0.039	0.036	0	57.2	59.3	66.2	167	172	0	34	34
2009	4	5	16	0	39	0.482	-0.062	0.909	0.039	0.039	0	57.2	58.5	65.4	167	171	0	34	35
2009	4	5	16	10	39	0.518	0.026	0.909	0.036	0.033	0	56.8	58.9	65.8	166	171	0	34	34
2009	4	5	16	20	39	0.502	0.007	0.909	0.039	0.036	0	56.3	58	65.8	165	170	0	34	35
2009	4	5	16	30	39	0.531	-0.046	0.909	0.039	0.036	0	55.9	58	66.2	165	170	0	35	35
2009	4	5	16	40	39	0.459	-0.062	0.909	0.036	0.033	0	56.3	58	66.7	165	169	0	34	34
2009	4	5	16	50	39	0.456	-0.016	0.909	0.039	0.039	0	55.9	57.6	66.2	165	169	0	35	35
2009	4	5	17	0	39	0.482	-0.013	0.909	0.039	0.039	0	59.8	61.1	60.6	173	176	0	34	34
2009	4	5	17	10	39	0.499	-0.131	0.909	0.039	0.036	0	58.9	60.2	58	171	174	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	17	20	39	0.463	-0.036	0.915	0.039	0.036	0	55.9	57.2	67.1	165	168	0	35	35
2009	4	5	17	30	39	0.407	-0.046	0.912	0.043	0.039	0	56.8	58	65.4	167	169	0	35	34
2009	4	5	17	40	39	0.466	0.007	0.912	0.039	0.039	0	54.2	55	68.4	161	163	0	35	35
2009	4	5	17	50	39	0.515	-0.033	0.912	0.036	0.033	0	56.8	58	65.4	166	169	0	34	34
2009	4	5	18	0	39	0.502	-0.013	0.912	0.039	0.039	0	59.3	59.8	62.4	172	174	0	34	35
2009	4	5	18	10	39	0.505	0.03	0.912	0.039	0.039	0	52.9	53.8	70.1	158	160	0	35	35
2009	4	5	18	20	39	0.413	-0.01	0.912	0.049	0.046	0	52.5	53.8	70.1	157	159	0	35	34
2009	4	5	18	30	39	0.531	-0.059	0.912	0.039	0.039	0	53.8	54.6	61.5	160	162	0	35	35
2009	4	5	18	40	39	0.404	-0.023	0.912	0.043	0.039	0	54.6	56.3	67.1	162	165	0	35	34
2009	4	5	18	50	39	0.486	-0.023	0.912	0.039	0.036	0	55	55.9	66.7	163	165	0	35	35
2009	4	5	19	0	39	0.495	-0.089	0.912	0.039	0.039	0	55.5	55.9	66.7	163	165	0	34	35
2009	4	5	19	10	39	0.528	0.013	0.912	0.039	0.036	0	54.2	55	67.9	161	163	0	35	35
2009	4	5	19	20	39	0.413	0	0.912	0.043	0.039	0	55.9	56.3	65.8	164	166	0	34	35
2009	4	5	19	30	39	0.4	-0.072	0.912	0.036	0.033	0	52.5	53.8	69.7	157	160	0	35	35
2009	4	5	19	40	39	0.479	-0.023	0.912	0.036	0.033	0	56.3	57.2	64.9	166	168	0	35	35
2009	4	5	19	50	39	0.476	-0.036	0.912	0.036	0.033	0	53.8	54.6	68.8	160	162	0	35	35
2009	4	5	20	0	39	0.476	-0.072	0.912	0.043	0.039	0	52.9	54.2	68.4	158	161	0	35	35
2009	4	5	20	10	39	0.492	-0.043	0.912	0.036	0.033	0	52.9	54.2	69.2	158	161	0	35	35
2009	4	5	20	20	39	0.509	-0.046	0.912	0.036	0.033	0	52.5	54.6	69.2	157	162	0	35	35
2009	4	5	20	30	39	0.443	-0.062	0.909	0.033	0.03	0	52.9	54.2	69.2	158	161	0	35	35
2009	4	5	20	40	39	0.469	-0.082	0.909	0.036	0.033	0	52.9	53.3	69.7	158	160	0	35	36
2009	4	5	20	50	39	0.446	-0.046	0.909	0.039	0.036	0	52.5	53.8	70.1	157	160	0	35	35
2009	4	5	21	0	39	0.427	0	0.909	0.036	0.033	0	52.9	53.8	69.7	158	160	0	35	35
2009	4	5	21	10	39	0.525	-0.075	0.909	0.039	0.036	0	53.3	55	69.7	159	162	0	35	34
2009	4	5	21	20	39	0.44	-0.092	0.909	0.039	0.036	0	52.5	53.8	70.5	157	160	0	35	35
2009	4	5	21	30	39	0.541	-0.003	0.909	0.039	0.036	0	52.9	54.2	70.5	158	161	0	35	35
2009	4	5	21	40	39	0.499	-0.01	0.909	0.036	0.033	0	52.9	53.8	69.2	157	160	0	34	35
2009	4	5	21	50	39	0.433	-0.016	0.909	0.039	0.036	0	52.9	54.2	69.7	158	161	0	35	35
2009	4	5	22	0	39	0.482	-0.02	0.909	0.036	0.033	0	52.5	53.3	70.5	157	160	0	35	36
2009	4	5	22	10	39	0.463	-0.082	0.909	0.036	0.033	0	52	53.3	70.1	156	159	0	35	35
2009	4	5	22	20	39	0.489	0.033	0.909	0.039	0.036	0	52.5	54.2	69.7	157	161	0	35	35
2009	4	5	22	30	39	0.482	-0.046	0.909	0.039	0.036	0	52.5	53.3	70.5	157	159	0	35	35
2009	4	5	22	40	39	0.528	-0.023	0.909	0.036	0.033	0	52.5	53.8	70.1	157	160	0	35	35
2009	4	5	22	50	39	0.456	-0.066	0.909	0.036	0.033	0	52	53.8	70.1	156	160	0	35	35
2009	4	5	23	0	39	0.463	-0.049	0.909	0.039	0.039	0	52.5	54.2	68.4	157	161	0	35	35
2009	4	5	23	10	39	0.515	-0.059	0.909	0.039	0.036	0	53.3	54.2	69.2	159	161	0	35	35
2009	4	5	23	20	39	0.413	-0.082	0.909	0.033	0.03	0	52	52.9	70.1	156	159	0	35	36
2009	4	5	23	30	39	0.509	0.046	0.909	0.039	0.036	0	52.9	53.8	69.7	158	161	0	35	36
2009	4	5	23	40	39	0.509	-0.03	0.909	0.043	0.039	0	52.9	53.8	70.5	157	160	0	34	35
2009	4	5	23	50	39	0.459	0.003	0.909	0.036	0.033	0	52	53.8	69.7	157	160	0	36	35
2009	4	6	0	0	39	0.44	-0.072	0.906	0.036	0.033	0	51.6	53.3	70.5	155	159	0	35	35
2009	4	6	0	10	39	0.495	-0.105	0.909	0.039	0.039	0	51.6	53.3	71.4	155	159	0	35	35
2009	4	6	0	20	39	0.495	-0.112	0.909	0.033	0.03	0	52	53.3	70.5	156	159	0	35	35
2009	4	6	0	30	39	0.528	-0.082	0.909	0.036	0.033	0	52	53.3	70.5	156	159	0	35	35
2009	4	6	0	40	39	0.453	-0.046	0.909	0.036	0.033	0	51.6	52.5	70.5	155	158	0	35	36
2009	4	6	0	50	39	0.453	-0.033	0.906	0.043	0.043	0	52	53.3	70.1	156	159	0	35	35
2009	4	6	1	0	39	0.535	-0.112	0.906	0.036	0.033	0	51.6	52.9	70.5	155	158	0	35	35
2009	4	6	1	10	39	0.486	-0.02	0.906	0.033	0.03	0	52.5	54.2	69.7	157	161	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	20	39	0.456	-0.082	0.906	0.036	0.033	0	52	52.9	70.5	156	158	0	35	35
2009	4	6	1	30	39	0.505	-0.056	0.906	0.036	0.033	0	52	53.3	69.7	156	159	0	35	35
2009	4	6	1	40	39	0.518	-0.03	0.906	0.033	0.03	0	52	53.3	70.1	156	159	0	35	35
2009	4	6	1	50	39	0.466	-0.039	0.906	0.039	0.039	0	52.5	53.8	69.2	157	160	0	35	35
2009	4	6	2	0	39	0.476	-0.046	0.906	0.036	0.033	0	51.6	52.5	70.5	155	158	0	35	36
2009	4	6	2	10	39	0.44	-0.023	0.906	0.039	0.036	0	52.5	54.2	70.1	157	161	0	35	35
2009	4	6	2	20	39	0.486	-0.03	0.906	0.033	0.03	0	51.6	53.3	70.5	155	159	0	35	35
2009	4	6	2	30	39	0.472	0	0.906	0.039	0.036	0	52	53.3	71	156	160	0	35	36
2009	4	6	2	40	39	0.512	-0.062	0.906	0.036	0.033	0	51.2	52.9	70.1	154	159	0	35	36
2009	4	6	2	50	39	0.456	-0.125	0.906	0.033	0.03	0	51.2	52.9	70.1	155	158	0	36	35
2009	4	6	3	0	39	0.463	-0.016	0.906	0.039	0.039	0	51.6	52.5	70.5	155	158	0	35	36
2009	4	6	3	10	39	0.417	-0.059	0.906	0.036	0.033	0	52	53.3	70.1	156	159	0	35	35
2009	4	6	3	20	39	0.492	-0.075	0.906	0.039	0.039	0	52.5	54.2	69.2	158	161	0	36	35
2009	4	6	3	30	39	0.443	-0.095	0.906	0.036	0.033	0	53.3	54.2	68.4	159	162	0	35	36
2009	4	6	3	40	39	0.492	-0.151	0.906	0.039	0.039	0	53.8	54.6	67.9	160	163	0	35	36
2009	4	6	3	50	39	0.492	-0.016	0.906	0.043	0.043	0	52.5	53.3	69.7	157	159	0	35	35
2009	4	6	4	0	39	0.476	-0.105	0.902	0.036	0.033	0	53.3	54.2	68.4	159	162	0	35	36
2009	4	6	4	10	39	0.509	-0.092	0.902	0.036	0.033	0	52	53.3	70.5	156	159	0	35	35
2009	4	6	4	20	39	0.522	-0.089	0.902	0.039	0.039	0	51.6	52.9	69.7	155	159	0	35	36
2009	4	6	4	30	39	0.499	-0.118	0.902	0.036	0.033	0	51.2	52.5	70.5	154	158	0	35	36
2009	4	6	4	40	39	0.499	-0.049	0.902	0.036	0.033	0	51.2	52.9	70.1	154	158	0	35	35
2009	4	6	4	50	39	0.42	-0.121	0.902	0.036	0.033	0	51.2	52.5	70.5	154	158	0	35	36
2009	4	6	5	0	39	0.479	-0.079	0.902	0.039	0.039	0	51.6	53.8	70.1	155	160	0	35	35
2009	4	6	5	10	39	0.479	-0.112	0.902	0.036	0.033	0	52.5	53.3	69.7	156	159	0	34	35
2009	4	6	5	20	39	0.384	-0.033	0.902	0.036	0.033	0	51.6	52.9	70.5	155	158	0	35	35
2009	4	6	5	30	39	0.486	-0.089	0.902	0.039	0.039	0	54.2	55	67.1	160	164	0	34	36
2009	4	6	5	40	39	0.41	-0.062	0.902	0.036	0.033	0	50.7	52.9	70.5	153	159	0	35	36
2009	4	6	5	50	39	0.472	-0.118	0.902	0.043	0.039	0	50.7	52	70.1	153	157	0	35	36
2009	4	6	6	0	39	0.476	-0.105	0.902	0.036	0.033	0	50.3	51.6	71.4	152	156	0	35	36
2009	4	6	6	10	39	0.42	-0.085	0.902	0.039	0.036	0	49.5	51.6	71.8	151	156	0	36	36
2009	4	6	6	20	39	0.482	-0.007	0.902	0.033	0.03	0	49	51.2	71	150	155	0	36	36
2009	4	6	6	30	39	0.466	-0.075	0.902	0.036	0.033	0	49	50.7	71	150	154	0	36	36
2009	4	6	6	40	39	0.44	-0.118	0.902	0.033	0.03	0	49.9	51.2	72.2	151	154	0	35	35
2009	4	6	6	50	39	0.446	-0.095	0.902	0.033	0.03	0	48.6	50.3	72.2	149	153	0	36	36
2009	4	6	7	0	39	0.459	-0.059	0.902	0.039	0.039	0	48.6	49.9	72.2	148	152	0	35	36
2009	4	6	7	10	39	0.459	-0.049	0.902	0.033	0.03	0	48.6	49.5	72.7	149	152	0	36	37
2009	4	6	7	20	39	0.4	-0.098	0.899	0.039	0.036	0	47.7	49.5	72.7	147	151	0	36	36
2009	4	6	7	30	39	0.427	-0.043	0.902	0.039	0.036	0	48.6	49.9	73.1	148	152	0	35	36
2009	4	6	7	40	39	0.43	-0.085	0.899	0.039	0.036	0	48.2	49.5	72.7	148	151	0	36	36
2009	4	6	7	50	39	0.495	-0.052	0.899	0.03	0.03	0	48.6	50.3	71.8	149	153	0	36	36
2009	4	6	8	0	39	0.43	-0.121	0.899	0.039	0.039	0	49	50.7	72.2	149	153	0	35	35
2009	4	6	8	10	39	0.436	-0.089	0.899	0.036	0.033	0	48.6	50.3	73.1	149	153	0	36	36
2009	4	6	8	20	39	0.41	-0.148	0.899	0.033	0.03	0	49.5	50.3	72.7	150	153	0	35	36
2009	4	6	8	30	39	0.512	-0.105	0.899	0.043	0.039	0	48.6	50.3	71.8	149	154	0	36	37
2009	4	6	8	40	39	0.476	-0.082	0.899	0.046	0.043	0	48.6	49.9	73.1	148	152	0	35	36
2009	4	6	8	50	39	0.43	-0.085	0.899	0.039	0.036	0	48.6	49.9	72.2	148	152	0	35	36
2009	4	6	9	0	39	0.489	-0.079	0.899	0.039	0.036	0	48.6	50.3	73.5	148	153	0	35	36
2009	4	6	9	10	39	0.43	-0.102	0.899	0.033	0.03	0	47.7	50.3	72.2	147	152	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	9	20	39	0.528	-0.125	0.899	0.036	0.033	0	48.2	49.9	72.7	147	151	0	35	35
2009	4	6	9	30	39	0.43	-0.112	0.899	0.043	0.039	0	49	50.7	71.4	149	153	0	35	35
2009	4	6	9	40	39	0.374	-0.135	0.899	0.039	0.039	0	48.2	49.5	71.4	147	151	0	35	36
2009	4	6	9	50	39	0.459	-0.151	0.899	0.039	0.039	0	48.2	49.5	71.8	147	151	0	35	36
2009	4	6	10	0	39	0.489	-0.148	0.899	0.043	0.039	0	48.2	49.9	71.4	147	151	0	35	35
2009	4	6	10	10	39	0.446	-0.125	0.899	0.049	0.049	0	47.7	49	71.8	147	150	0	36	36
2009	4	6	10	20	39	0.489	-0.082	0.899	0.046	0.046	0	47.7	49	71.8	146	150	0	35	36
2009	4	6	10	30	39	0.551	-0.102	0.899	0.033	0.03	0	48.2	49.5	71.4	148	151	0	36	36
2009	4	6	10	40	39	0.469	-0.095	0.899	0.039	0.039	0	47.7	49.9	71	146	151	0	35	35
2009	4	6	10	50	39	0.463	-0.059	0.899	0.039	0.036	0	47.7	49	71	146	150	0	35	36
2009	4	6	11	0	39	0.486	-0.075	0.899	0.039	0.039	0	48.2	49.5	71	147	150	0	35	35
2009	4	6	11	10	39	0.413	-0.098	0.899	0.039	0.039	0	48.2	49.9	71	147	151	0	35	35
2009	4	6	11	20	39	0.486	-0.131	0.899	0.039	0.039	0	48.6	49.9	70.5	148	151	0	35	35
2009	4	6	11	30	39	0.509	-0.194	0.899	0.039	0.039	0	48.2	49.9	70.5	147	151	0	35	35
2009	4	6	11	40	39	0.482	-0.03	0.899	0.036	0.033	0	49	49.9	69.7	149	151	0	35	35
2009	4	6	11	50	39	0.492	-0.092	0.899	0.039	0.036	0	49	50.3	69.7	149	152	0	35	35
2009	4	6	12	0	39	0.459	-0.098	0.899	0.039	0.036	0	49.5	50.7	69.2	150	153	0	35	35
2009	4	6	12	10	39	0.476	-0.112	0.899	0.039	0.036	0	50.3	51.6	68.8	152	155	0	35	35
2009	4	6	12	20	39	0.43	-0.01	0.896	0.039	0.039	0	53.8	54.6	64.5	160	162	0	35	35
2009	4	6	12	30	39	0.423	-0.118	0.896	0.046	0.043	0	50.3	51.6	68.4	152	155	0	35	35
2009	4	6	12	40	39	0.479	0.03	0.896	0.049	0.049	0	51.6	52.5	67.5	154	157	0	34	35
2009	4	6	12	50	39	0.476	-0.039	0.892	0.036	0.033	0	51.6	52.9	67.5	155	158	0	35	35
2009	4	6	13	0	39	0.495	-0.043	0.892	0.033	0.03	0	52	53.8	67.1	156	160	0	35	35
2009	4	6	13	10	39	0.469	-0.013	0.889	0.033	0.03	0	53.3	55	66.2	158	163	0	34	35
2009	4	6	13	20	39	0.472	-0.043	0.892	0.039	0.036	0	54.6	56.3	64.9	161	166	0	34	35
2009	4	6	13	30	39	0.489	-0.003	0.892	0.039	0.036	0	54.2	55.9	64.5	161	165	0	35	35
2009	4	6	13	40	39	0.489	-0.02	0.889	0.036	0.033	0	55.9	56.8	65.8	164	167	0	34	35
2009	4	6	13	50	39	0.492	-0.033	0.889	0.039	0.036	0	55.5	56.3	65.8	164	166	0	35	35
2009	4	6	14	0	39	0.472	-0.049	0.889	0.033	0.03	0	55	57.2	64.9	163	168	0	35	35
2009	4	6	14	10	39	0.518	0.013	0.889	0.039	0.039	0	55.5	57.6	64.9	164	168	0	35	34
2009	4	6	14	20	39	0.436	-0.052	0.889	0.039	0.039	0	56.8	58	66.2	166	170	0	34	35
2009	4	6	14	30	39	0.456	-0.056	0.889	0.039	0.039	0	56.8	58	63.2	167	170	0	35	35
2009	4	6	14	40	39	0.472	0	0.889	0.033	0.03	0	57.6	58.9	63.6	168	171	0	34	34
2009	4	6	14	50	39	0.463	0.039	0.889	0.033	0.03	0	56.8	58	64.1	167	170	0	35	35
2009	4	6	15	0	39	0.404	-0.059	0.889	0.039	0.036	0	56.8	58.9	64.5	166	171	0	34	34
2009	4	6	15	10	39	0.463	-0.003	0.889	0.039	0.036	0	56.8	57.6	65.4	166	169	0	34	35
2009	4	6	15	20	39	0.44	-0.039	0.889	0.036	0.033	0	56.8	58.5	63.6	166	170	0	34	34
2009	4	6	15	30	39	0.427	0.003	0.889	0.036	0.033	0	57.2	58	64.1	167	170	0	34	35
2009	4	6	15	40	39	0.463	-0.049	0.889	0.036	0.033	0	56.8	58.5	64.5	167	170	0	35	34
2009	4	6	15	50	39	0.469	-0.033	0.889	0.033	0.03	0	56.3	57.6	65.4	166	169	0	35	35
2009	4	6	16	0	39	0.42	-0.003	0.889	0.036	0.033	0	56.3	58	65.8	165	169	0	34	34
2009	4	6	16	10	39	0.41	-0.003	0.889	0.036	0.033	0	55.5	57.6	65.4	164	168	0	35	34
2009	4	6	16	20	39	0.417	-0.02	0.889	0.049	0.046	0	55.9	57.2	65.4	164	167	0	34	34
2009	4	6	16	30	39	0.443	-0.02	0.889	0.039	0.039	0	55.5	56.8	64.5	163	166	0	34	34
2009	4	6	16	40	39	0.495	-0.049	0.889	0.039	0.039	0	54.6	56.8	65.8	161	166	0	34	34
2009	4	6	16	50	39	0.459	-0.016	0.889	0.033	0.03	0	54.6	55.9	65.4	161	164	0	34	34
2009	4	6	17	0	39	0.515	0	0.889	0.033	0.03	0	54.2	56.3	66.2	161	164	0	35	33
2009	4	6	17	10	39	0.453	-0.036	0.889	0.033	0.03	0	52.9	55	67.5	158	162	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	17	20	39	0.459	0.016	0.889	0.039	0.036	0	52.9	54.6	65.8	157	161	0	34	34
2009	4	6	17	30	39	0.492	0	0.889	0.039	0.039	0	52.5	53.3	66.7	156	158	0	34	34
2009	4	6	17	40	39	0.407	-0.049	0.889	0.036	0.033	0	51.6	52	67.9	154	156	0	34	35
2009	4	6	17	50	39	0.397	0	0.889	0.039	0.039	0	50.3	52	68.4	152	155	0	35	34
2009	4	6	18	0	39	0.568	0.01	0.892	0.039	0.039	0	50.7	50.7	67.5	151	153	0	33	35
2009	4	6	18	10	39	0.515	0.03	0.889	0.036	0.033	0	49.9	51.2	68.4	150	153	0	34	34
2009	4	6	18	20	39	0.492	-0.003	0.892	0.039	0.036	0	49.5	50.3	67.9	150	152	0	35	35
2009	4	6	18	30	39	0.44	0.007	0.892	0.036	0.033	0	49.9	50.7	67.5	150	153	0	34	35
2009	4	6	18	40	39	0.495	-0.043	0.892	0.039	0.036	0	50.3	51.6	67.1	151	154	0	34	34
2009	4	6	18	50	39	0.538	0.062	0.892	0.039	0.039	0	49.9	50.7	67.5	150	153	0	34	35
2009	4	6	19	0	39	0.492	0.03	0.896	0.039	0.039	0	49.9	51.2	67.1	151	154	0	35	35
2009	4	6	19	10	39	0.472	-0.016	0.896	0.039	0.036	0	49.9	50.7	67.5	150	153	0	34	35
2009	4	6	19	20	39	0.466	-0.007	0.896	0.039	0.039	0	49.9	51.2	67.5	151	154	0	35	35
2009	4	6	19	30	39	0.505	-0.059	0.896	0.039	0.036	0	50.7	52	67.1	152	155	0	34	34
2009	4	6	19	40	39	0.495	0.003	0.899	0.039	0.039	0	50.3	51.6	67.1	152	155	0	35	35
2009	4	6	19	50	39	0.495	0.062	0.899	0.039	0.036	0	51.6	52.5	66.7	154	157	0	34	35
2009	4	6	20	0	39	0.535	-0.039	0.899	0.039	0.036	0	51.6	52.9	66.2	155	157	0	35	34
2009	4	6	20	10	39	0.404	-0.043	0.899	0.039	0.036	0	52	53.3	66.7	155	158	0	34	34
2009	4	6	20	20	39	0.453	-0.082	0.899	0.039	0.039	0	52	52.5	66.2	155	157	0	34	35
2009	4	6	20	30	39	0.463	-0.062	0.899	0.039	0.039	0	51.2	52.5	67.1	154	157	0	35	35
2009	4	6	20	40	39	0.476	-0.072	0.899	0.046	0.043	0	51.2	52.5	67.1	154	157	0	35	35
2009	4	6	20	50	39	0.495	-0.118	0.902	0.043	0.039	0	51.2	52.5	67.5	153	156	0	34	34
2009	4	6	21	0	39	0.387	0	0.902	0.043	0.043	0	51.6	52.9	67.1	155	158	0	35	35
2009	4	6	21	10	39	0.499	-0.043	0.902	0.036	0.033	0	51.6	52.5	67.1	155	157	0	35	35
2009	4	6	21	20	39	0.446	-0.121	0.902	0.043	0.039	0	51.6	52.9	67.9	154	157	0	34	34
2009	4	6	21	30	39	0.443	-0.049	0.902	0.036	0.033	0	51.6	52.9	67.9	155	157	0	35	34
2009	4	6	21	40	39	0.495	-0.059	0.902	0.043	0.039	0	52	52.5	67.5	155	157	0	34	35
2009	4	6	21	50	39	0.518	-0.007	0.902	0.036	0.033	0	51.6	52.9	67.5	155	158	0	35	35
2009	4	6	22	0	39	0.456	-0.052	0.902	0.039	0.039	0	51.2	52.5	67.9	154	157	0	35	35
2009	4	6	22	10	39	0.466	-0.095	0.902	0.039	0.036	0	51.2	53.3	68.4	154	158	0	35	34
2009	4	6	22	20	39	0.499	-0.085	0.902	0.039	0.036	0	51.6	52.5	67.5	155	158	0	35	36
2009	4	6	22	30	39	0.505	-0.079	0.902	0.039	0.036	0	51.2	52.5	68.8	154	157	0	35	35
2009	4	6	22	40	39	0.512	-0.098	0.902	0.043	0.039	0	51.2	52.5	67.9	154	157	0	35	35
2009	4	6	22	50	39	0.449	-0.052	0.902	0.043	0.039	0	51.2	52.5	68.4	154	157	0	35	35
2009	4	6	23	0	39	0.495	-0.098	0.902	0.039	0.036	0	51.2	52.9	68.4	154	157	0	35	34
2009	4	6	23	10	39	0.446	-0.092	0.902	0.039	0.036	0	51.6	52.9	67.5	155	158	0	35	35
2009	4	6	23	20	39	0.489	-0.02	0.902	0.039	0.039	0	53.8	55	65.4	159	163	0	34	35
2009	4	6	23	30	39	0.43	-0.095	0.902	0.036	0.033	0	53.3	54.2	63.6	159	161	0	35	35
2009	4	6	23	40	39	0.492	-0.046	0.906	0.039	0.039	0	51.6	52.5	68.8	155	157	0	35	35
2009	4	6	23	50	39	0.489	-0.046	0.902	0.039	0.036	0	51.6	52.9	67.9	155	158	0	35	35
2009	4	7	0	0	39	0.42	-0.098	0.906	0.036	0.033	0	52	53.3	67.9	156	159	0	35	35
2009	4	7	0	10	39	0.463	-0.033	0.906	0.033	0.03	0	51.6	52.9	68.8	155	158	0	35	35
2009	4	7	0	20	39	0.535	-0.118	0.906	0.036	0.033	0	51.6	52.9	68.8	155	158	0	35	35
2009	4	7	0	30	39	0.554	-0.092	0.906	0.036	0.033	0	51.6	52.9	68.4	155	158	0	35	35
2009	4	7	0	40	39	0.499	-0.046	0.906	0.039	0.036	0	51.2	52	68.8	154	157	0	35	36
2009	4	7	0	50	39	0.456	-0.062	0.906	0.039	0.036	0	52.5	53.3	68.4	156	159	0	34	35
2009	4	7	1	0	39	0.44	-0.075	0.906	0.039	0.036	0	51.2	52.5	68.8	154	157	0	35	35
2009	4	7	1	10	39	0.43	-0.016	0.906	0.049	0.046	0	52	52.9	68.4	155	158	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	20	39	0.417	-0.043	0.906	0.039	0.036	0	51.6	52.5	69.7	154	157	0	34	35
2009	4	7	1	30	39	0.433	-0.02	0.906	0.046	0.043	0	52.5	53.3	68.4	156	159	0	34	35
2009	4	7	1	40	39	0.469	-0.115	0.906	0.036	0.033	0	51.6	52.9	68.4	155	158	0	35	35
2009	4	7	1	50	39	0.459	-0.056	0.906	0.039	0.036	0	52	52.9	68.4	155	158	0	34	35
2009	4	7	2	0	39	0.449	-0.036	0.906	0.043	0.039	0	50.7	52.5	69.7	153	157	0	35	35
2009	4	7	2	10	39	0.449	-0.052	0.906	0.039	0.039	0	53.3	54.2	67.5	158	161	0	34	35
2009	4	7	2	20	39	0.479	-0.105	0.906	0.036	0.033	0	51.6	53.3	68.8	155	159	0	35	35
2009	4	7	2	30	39	0.509	-0.059	0.906	0.036	0.033	0	51.6	52.5	70.1	155	157	0	35	35
2009	4	7	2	40	39	0.472	-0.056	0.906	0.033	0.03	0	52	52.9	69.2	155	158	0	34	35
2009	4	7	2	50	39	0.472	-0.052	0.906	0.033	0.03	0	50.7	52	69.7	153	156	0	35	35
2009	4	7	3	0	39	0.449	-0.075	0.906	0.043	0.043	0	51.2	52.5	69.2	154	157	0	35	35
2009	4	7	3	10	39	0.459	-0.079	0.906	0.033	0.03	0	51.6	53.3	69.7	155	159	0	35	35
2009	4	7	3	20	39	0.538	-0.115	0.906	0.033	0.033	0	51.6	53.3	68.8	155	159	0	35	35
2009	4	7	3	30	39	0.463	-0.072	0.906	0.033	0.03	0	52	52.5	68.8	156	158	0	35	36
2009	4	7	3	40	39	0.449	-0.026	0.906	0.033	0.03	0	51.6	53.3	69.2	155	159	0	35	35
2009	4	7	3	50	39	0.44	-0.092	0.906	0.043	0.039	0	52.5	54.2	69.7	157	161	0	35	35
2009	4	7	4	0	39	0.472	-0.007	0.906	0.046	0.043	0	53.3	54.6	67.9	159	162	0	35	35
2009	4	7	4	10	39	0.443	-0.075	0.906	0.039	0.036	0	52	53.3	69.7	156	159	0	35	35
2009	4	7	4	20	39	0.486	-0.102	0.906	0.033	0.03	0	52	53.3	68.8	156	159	0	35	35
2009	4	7	4	30	39	0.423	-0.108	0.906	0.043	0.039	0	52	53.3	69.7	156	159	0	35	35
2009	4	7	4	40	39	0.41	-0.138	0.906	0.033	0.03	0	51.6	52.9	69.2	155	159	0	35	36
2009	4	7	4	50	39	0.436	-0.121	0.906	0.039	0.036	0	52.9	54.6	68.8	158	162	0	35	35
2009	4	7	5	0	39	0.528	-0.089	0.906	0.039	0.036	0	53.3	55	68.4	159	163	0	35	35
2009	4	7	5	10	39	0.443	0.003	0.906	0.036	0.033	0	51.2	52.9	70.1	154	158	0	35	35
2009	4	7	5	20	39	0.394	-0.102	0.906	0.043	0.039	0	52	52.9	69.2	156	158	0	35	35
2009	4	7	5	30	39	0.44	-0.105	0.906	0.039	0.036	0	52	52.9	70.5	156	158	0	35	35
2009	4	7	5	40	39	0.446	-0.033	0.906	0.036	0.033	0	53.3	55	67.5	159	163	0	35	35
2009	4	7	5	50	39	0.531	-0.039	0.906	0.039	0.036	0	52	53.3	69.2	156	159	0	35	35
2009	4	7	6	0	39	0.505	-0.141	0.906	0.036	0.033	0	51.6	53.3	69.7	155	159	0	35	35
2009	4	7	6	10	39	0.495	-0.108	0.906	0.049	0.046	0	50.7	52	71	153	156	0	35	35
2009	4	7	6	20	39	0.489	-0.072	0.906	0.039	0.036	0	50.3	51.2	71.4	152	155	0	35	36
2009	4	7	6	30	39	0.449	-0.052	0.906	0.039	0.039	0	50.3	51.6	72.2	152	155	0	35	35
2009	4	7	6	40	39	0.476	-0.062	0.906	0.039	0.036	0	49.9	51.2	71.8	151	154	0	35	35
2009	4	7	6	50	39	0.463	-0.023	0.906	0.036	0.033	0	49.5	51.2	72.2	150	154	0	35	35
2009	4	7	7	0	39	0.41	-0.062	0.906	0.036	0.033	0	49.5	50.7	72.2	150	153	0	35	35
2009	4	7	7	10	39	0.482	-0.131	0.906	0.036	0.033	0	49.5	50.7	72.7	150	153	0	35	35
2009	4	7	7	20	39	0.456	-0.059	0.906	0.039	0.039	0	49	50.7	72.7	149	153	0	35	35
2009	4	7	7	30	39	0.495	-0.121	0.906	0.039	0.036	0	49.5	50.7	72.2	150	153	0	35	35
2009	4	7	7	40	39	0.492	-0.056	0.906	0.036	0.033	0	49.5	51.2	72.2	150	154	0	35	35
2009	4	7	7	50	39	0.43	-0.102	0.906	0.033	0.03	0	49.5	50.7	71.8	150	153	0	35	35
2009	4	7	8	0	39	0.489	-0.115	0.906	0.036	0.033	0	49.5	50.3	72.2	150	153	0	35	36
2009	4	7	8	10	39	0.43	-0.082	0.906	0.039	0.036	0	49	50.3	72.2	149	153	0	35	36
2009	4	7	8	20	39	0.499	-0.059	0.906	0.039	0.039	0	49	50.3	72.7	150	153	0	36	36
2009	4	7	8	30	39	0.482	-0.167	0.906	0.033	0.03	0	49.9	51.2	72.2	150	154	0	34	35
2009	4	7	8	40	39	0.446	-0.118	0.906	0.039	0.036	0	49.9	51.2	73.1	151	154	0	35	35
2009	4	7	8	50	39	0.492	-0.059	0.906	0.036	0.033	0	49.5	50.7	73.1	150	153	0	35	35
2009	4	7	9	0	39	0.548	-0.092	0.906	0.036	0.033	0	49.5	50.7	73.1	150	153	0	35	35
2009	4	7	9	10	39	0.4	-0.108	0.906	0.046	0.043	0	49	51.6	71.8	149	154	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	9	20	39	0.436	-0.062	0.909	0.036	0.033	0	49.9	50.3	73.1	150	153	0	34	36
2009	4	7	9	30	39	0.466	-0.03	0.909	0.043	0.039	0	49.5	50.3	72.7	150	153	0	35	36
2009	4	7	9	40	39	0.502	-0.085	0.909	0.039	0.039	0	49.5	51.2	72.7	150	154	0	35	35
2009	4	7	9	50	39	0.502	-0.059	0.909	0.039	0.036	0	49.5	50.7	73.1	150	154	0	35	36
2009	4	7	10	0	39	0.499	-0.01	0.909	0.039	0.036	0	51.6	52.5	70.1	155	158	0	35	36
2009	4	7	10	10	39	0.509	-0.121	0.909	0.036	0.033	0	49.9	51.2	72.7	151	154	0	35	35
2009	4	7	10	20	39	0.43	-0.098	0.909	0.036	0.033	0	49.5	50.7	72.7	150	153	0	35	35
2009	4	7	10	30	39	0.443	-0.069	0.909	0.039	0.036	0	50.7	52	70.1	153	156	0	35	35
2009	4	7	10	40	39	0.459	-0.141	0.909	0.046	0.043	0	52	52.9	68.8	156	158	0	35	35
2009	4	7	10	50	39	0.505	0.01	0.909	0.043	0.039	0	52	53.3	68.8	156	159	0	35	35
2009	4	7	11	0	39	0.476	-0.062	0.909	0.043	0.039	0	54.2	55	66.2	161	163	0	35	35
2009	4	7	11	10	39	0.466	-0.059	0.909	0.043	0.039	0	56.8	58	63.6	168	170	0	36	35
2009	4	7	11	20	39	0.489	-0.125	0.909	0.043	0.039	0	56.8	57.6	62.8	167	169	0	35	35
2009	4	7	11	30	39	0.476	-0.098	0.909	0.043	0.039	0	54.2	55	66.2	160	163	0	34	35
2009	4	7	11	40	39	0.479	-0.102	0.909	0.046	0.046	0	55	55.9	65.4	162	165	0	34	35
2009	4	7	11	50	39	0.505	-0.036	0.909	0.046	0.043	0	55	56.3	65.4	163	165	0	35	34
2009	4	7	12	0	39	0.443	-0.072	0.912	0.043	0.039	0	55.9	57.2	64.1	165	168	0	35	35
2009	4	7	12	10	39	0.446	-0.036	0.909	0.039	0.036	0	57.2	57.6	63.6	167	169	0	34	35
2009	4	7	12	20	39	0.499	-0.046	0.909	0.043	0.039	0	59.8	60.6	58.9	174	176	0	35	35
2009	4	7	12	30	39	0.502	0	0.912	0.043	0.039	0	56.3	57.6	64.1	166	169	0	35	35
2009	4	7	12	40	39	0.456	0.138	0.909	0.039	0.036	0	58.5	59.3	61.1	170	173	0	34	35
2009	4	7	12	50	39	0.525	0.082	0.909	0.039	0.039	0	60.6	61.9	56.3	176	179	0	35	35
2009	4	7	13	0	39	0.512	0.062	0.909	0.043	0.039	0	58.5	59.3	60.6	170	173	0	34	35
2009	4	7	13	10	39	0.449	0.131	0.912	0.039	0.036	0	59.8	61.1	58.5	173	176	0	34	34
2009	4	7	13	20	39	0.394	-0.016	0.909	0.043	0.039	0	61.5	62.8	55.9	177	180	0	34	34
2009	4	7	13	30	39	0.515	-0.039	0.909	0.046	0.043	0	61.9	62.8	55.9	178	180	0	34	34
2009	4	7	13	40	39	0.492	0.092	0.909	0.039	0.039	0	60.2	61.9	58	174	178	0	34	34
2009	4	7	13	50	39	0.43	0.138	0.909	0.039	0.039	0	62.8	64.1	55	180	184	0	34	35
2009	4	7	14	0	39	0.433	0.043	0.909	0.039	0.039	0	62.8	64.1	53.3	180	183	0	34	34
2009	4	7	14	10	39	0.466	0.105	0.909	0.039	0.036	0	61.1	62.8	55.9	177	181	0	35	35
2009	4	7	14	20	39	0.449	0.121	0.906	0.039	0.039	0	61.5	63.2	55.5	178	181	0	35	34
2009	4	7	14	30	39	0.476	0.131	0.909	0.046	0.046	0	59.8	61.9	56.8	174	178	0	35	34
2009	4	7	14	40	39	0.43	0.19	0.906	0.039	0.039	0	59.8	61.1	56.8	173	177	0	34	35
2009	4	7	14	50	39	0.41	0.138	0.909	0.043	0.039	0	59.3	61.5	58.5	172	176	0	34	33
2009	4	7	15	0	39	0.407	0.148	0.909	0.049	0.046	0	59.3	60.6	58.9	172	175	0	34	34
2009	4	7	15	10	39	0.243	0.171	0.909	0.043	0.039	0	58	59.8	60.2	170	173	0	35	34
2009	4	7	15	20	39	0.371	0.18	0.909	0.039	0.039	0	58	58.9	59.3	169	171	0	34	34
2009	4	7	15	30	39	0.348	0.184	0.909	0.046	0.043	0	58.5	59.3	59.8	170	173	0	34	35
2009	4	7	15	40	39	0.285	0.121	0.906	0.049	0.046	0	58.5	59.3	58.5	171	173	0	35	35
2009	4	7	15	50	39	0.272	0.18	0.906	0.039	0.039	0	58.5	58.9	58.5	170	172	0	34	35
2009	4	7	16	0	39	0.358	0.187	0.906	0.036	0.033	0	57.2	58.5	58.9	168	170	0	35	34
2009	4	7	16	10	39	0.285	0.112	0.906	0.043	0.039	0	58	59.3	58	169	171	0	34	33
2009	4	7	16	20	39	0.361	0.341	0.906	0.046	0.043	0	55.9	56.8	61.9	164	166	0	34	34
2009	4	7	16	30	39	0.262	0.154	0.906	0.039	0.036	0	58	59.3	58.9	169	172	0	34	34
2009	4	7	16	40	39	0.256	0.01	0.906	0.039	0.039	0	58.9	59.8	57.6	171	174	0	34	35
2009	4	7	16	50	39	0.299	0.105	0.906	0.039	0.039	0	58	59.8	58	170	173	0	35	34
2009	4	7	17	0	39	0.262	0.151	0.909	0.043	0.039	0	57.6	58.5	59.8	168	171	0	34	35
2009	4	7	17	10	39	0.236	0.007	0.906	0.059	0.056	0	60.2	60.2	57.6	174	174	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	17	20	39	0.217	0.03	0.909	0.033	0.03	0	57.2	58.5	59.8	167	170	0	34	34
2009	4	7	17	30	39	0.167	0.059	0.906	0.043	0.039	0	58	59.3	58.9	169	172	0	34	34
2009	4	7	17	40	39	0.164	0.092	0.909	0.039	0.036	0	58.5	60.2	58.5	170	173	0	34	33
2009	4	7	17	50	39	0.18	0.056	0.909	0.046	0.046	0	57.6	58.9	60.6	168	171	0	34	34
2009	4	7	18	0	39	0.177	0.039	0.909	0.049	0.046	0	56.8	58	61.5	166	169	0	34	34
2009	4	7	18	10	39	0.226	0.131	0.909	0.049	0.049	0	55.9	57.2	63.2	164	167	0	34	34
2009	4	7	18	20	39	0.2	0	0.909	0.046	0.043	0	56.3	58	61.5	166	170	0	35	35
2009	4	7	18	30	39	0.18	-0.013	0.909	0.043	0.039	0	55.9	56.8	63.6	164	166	0	34	34
2009	4	7	18	40	39	0.154	-0.046	0.909	0.033	0.03	0	56.3	58	63.2	166	169	0	35	34
2009	4	7	18	50	39	0.128	-0.098	0.909	0.043	0.039	0	58.9	59.8	60.6	171	173	0	34	34
2009	4	7	19	0	39	0.19	0	0.909	0.039	0.036	0	53.8	55	68.4	159	162	0	34	34
2009	4	7	19	10	39	0.164	-0.062	0.909	0.039	0.036	0	52.5	54.6	68.4	157	161	0	35	34
2009	4	7	19	20	39	0.115	0	0.909	0.033	0.03	0	52.5	54.2	67.5	157	161	0	35	35
2009	4	7	19	30	39	0.256	-0.052	0.909	0.033	0.03	0	53.3	54.2	68.4	158	161	0	34	35
2009	4	7	19	40	39	0.157	-0.02	0.909	0.039	0.036	0	53.3	54.2	67.5	158	161	0	34	35
2009	4	7	19	50	39	0.154	-0.089	0.909	0.043	0.039	0	55.5	56.8	65.4	163	166	0	34	34
2009	4	7	20	0	39	0.154	0.007	0.909	0.039	0.036	0	54.2	55	67.1	161	163	0	35	35
2009	4	7	20	10	39	0.21	-0.079	0.909	0.039	0.039	0	54.6	56.3	66.7	162	165	0	35	34
2009	4	7	20	20	39	0.21	-0.108	0.909	0.039	0.039	0	53.8	55	66.2	160	163	0	35	35
2009	4	7	20	30	39	0.108	-0.108	0.909	0.039	0.039	0	54.2	54.6	67.9	160	163	0	34	36
2009	4	7	20	40	39	0.102	0.026	0.909	0.033	0.03	0	54.2	55	66.7	160	162	0	34	34
2009	4	7	20	50	39	0.184	-0.043	0.909	0.039	0.039	0	53.8	55.5	66.7	160	164	0	35	35
2009	4	7	21	0	39	0.171	-0.016	0.912	0.033	0.03	0	53.8	55	67.9	160	163	0	35	35
2009	4	7	21	10	39	0.174	-0.062	0.909	0.036	0.033	0	53.3	54.2	68.4	159	161	0	35	35
2009	4	7	21	20	39	0.157	-0.052	0.909	0.039	0.036	0	53.8	54.2	68.4	159	161	0	34	35
2009	4	7	21	30	39	0.115	-0.079	0.909	0.033	0.03	0	53.3	54.6	68.8	159	162	0	35	35
2009	4	7	21	40	39	0.115	-0.039	0.909	0.039	0.036	0	58	58.9	63.2	170	172	0	35	35
2009	4	7	21	50	39	0.108	-0.102	0.909	0.039	0.036	0	55.9	57.2	65.4	165	168	0	35	35
2009	4	7	22	0	39	0.138	-0.03	0.909	0.039	0.039	0	54.6	56.3	67.1	162	165	0	35	34
2009	4	7	22	10	39	0.125	0.013	0.912	0.043	0.039	0	53.3	55	68.4	159	163	0	35	35
2009	4	7	22	20	39	0.154	-0.072	0.912	0.036	0.033	0	53.8	54.2	68.8	159	162	0	34	36
2009	4	7	22	30	39	0.108	-0.115	0.909	0.039	0.036	0	54.2	55	67.9	160	163	0	34	35
2009	4	7	22	40	39	0.2	0	0.909	0.036	0.033	0	53.3	54.2	69.2	159	161	0	35	35
2009	4	7	22	50	39	0.187	-0.016	0.912	0.036	0.033	0	53.8	54.2	68.8	159	161	0	34	35
2009	4	7	23	0	39	0.187	-0.082	0.912	0.036	0.033	0	53.3	54.6	67.9	159	163	0	35	36
2009	4	7	23	10	39	0.125	-0.02	0.912	0.039	0.036	0	52.9	54.2	69.2	158	161	0	35	35
2009	4	7	23	20	39	0.108	-0.049	0.912	0.046	0.043	0	52.9	54.2	69.7	158	161	0	35	35
2009	4	7	23	30	39	0.121	-0.007	0.912	0.036	0.033	0	52.9	54.6	69.2	158	161	0	35	34
2009	4	7	23	40	39	0.167	-0.082	0.912	0.036	0.033	0	52.9	54.6	67.9	158	162	0	35	35
2009	4	7	23	50	39	0.174	0	0.912	0.049	0.049	0	53.3	54.6	69.2	158	162	0	34	35
2009	4	8	0	0	39	0.167	-0.075	0.912	0.039	0.036	0	52.5	53.8	69.2	157	160	0	35	35
2009	4	8	0	10	39	0.194	-0.026	0.912	0.036	0.033	0	52.9	53.8	68.8	158	160	0	35	35
2009	4	8	0	20	39	0.19	-0.033	0.912	0.036	0.033	0	53.3	53.8	69.2	158	160	0	34	35
2009	4	8	0	30	39	0.194	-0.033	0.912	0.039	0.039	0	52	53.8	69.2	156	160	0	35	35
2009	4	8	0	40	39	0.207	-0.03	0.912	0.039	0.036	0	52.5	53.8	69.2	156	160	0	34	35
2009	4	8	0	50	39	0.177	-0.069	0.912	0.039	0.036	0	52.5	54.2	67.9	157	161	0	35	35
2009	4	8	1	0	39	0.174	-0.125	0.912	0.039	0.039	0	52.9	54.2	68.4	158	161	0	35	35
2009	4	8	1	10	39	0.105	-0.03	0.912	0.039	0.036	0	52.9	54.2	67.9	158	162	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	20	39	0.108	-0.082	0.912	0.039	0.039	0	52.9	54.2	68.4	158	161	0	35	35
2009	4	8	1	30	39	0.174	-0.121	0.912	0.036	0.033	0	52.5	53.8	68.4	157	160	0	35	35
2009	4	8	1	40	39	0.197	-0.089	0.912	0.043	0.043	0	53.3	54.2	68.8	158	161	0	34	35
2009	4	8	1	50	39	0.167	-0.092	0.912	0.039	0.036	0	55.9	55.9	64.9	164	166	0	34	36
2009	4	8	2	0	39	0.157	-0.059	0.912	0.039	0.039	0	52.9	54.6	67.1	158	162	0	35	35
2009	4	8	2	10	39	0.164	-0.098	0.912	0.033	0.03	0	52	54.2	68.4	156	161	0	35	35
2009	4	8	2	20	39	0.233	-0.052	0.912	0.039	0.036	0	53.3	55	67.5	159	163	0	35	35
2009	4	8	2	30	39	0.19	-0.039	0.912	0.039	0.036	0	52.9	55	67.9	158	162	0	35	34
2009	4	8	2	40	39	0.161	0.036	0.912	0.033	0.03	0	51.6	53.3	68.8	155	159	0	35	35
2009	4	8	2	50	39	0.085	-0.016	0.912	0.036	0.033	0	52.5	53.3	67.9	157	160	0	35	36
2009	4	8	3	0	39	0.18	-0.056	0.912	0.043	0.039	0	51.6	53.3	69.7	155	160	0	35	36
2009	4	8	3	10	39	0.194	-0.052	0.912	0.049	0.046	0	54.2	55.5	66.7	161	164	0	35	35
2009	4	8	3	20	39	0.157	-0.157	0.912	0.036	0.033	0	52.5	53.8	67.9	157	160	0	35	35
2009	4	8	3	30	39	0.115	-0.049	0.912	0.036	0.033	0	52	54.2	67.9	156	161	0	35	35
2009	4	8	3	40	39	0.253	0.003	0.912	0.039	0.036	0	52.5	54.2	66.7	157	161	0	35	35
2009	4	8	3	50	39	0.157	-0.036	0.915	0.039	0.039	0	53.8	55	65.4	159	163	0	34	35
2009	4	8	4	0	39	0.151	-0.108	0.915	0.043	0.039	0	55.9	57.2	64.1	165	168	0	35	35
2009	4	8	4	10	39	0.082	-0.079	0.915	0.039	0.036	0	52.9	54.2	67.5	157	161	0	34	35
2009	4	8	4	20	39	0.174	-0.062	0.915	0.039	0.039	0	52	54.2	67.1	156	161	0	35	35
2009	4	8	4	30	39	0.18	-0.033	0.915	0.039	0.036	0	51.6	53.8	67.5	155	160	0	35	35
2009	4	8	4	40	39	0.21	-0.141	0.915	0.043	0.039	0	52.5	54.6	66.2	157	162	0	35	35
2009	4	8	4	50	39	0.135	-0.095	0.915	0.036	0.033	0	52.5	53.8	67.1	157	160	0	35	35
2009	4	8	5	0	39	0.082	-0.066	0.915	0.039	0.039	0	52.9	54.6	65.8	158	162	0	35	35
2009	4	8	5	10	39	0.138	-0.062	0.915	0.039	0.039	0	52.9	53.8	67.5	158	161	0	35	36
2009	4	8	5	20	39	0.079	-0.02	0.915	0.033	0.03	0	53.3	55	65.8	159	163	0	35	35
2009	4	8	5	30	39	0.085	-0.046	0.915	0.036	0.033	0	52.9	54.2	66.7	158	161	0	35	35
2009	4	8	5	40	39	0.079	0	0.915	0.039	0.036	0	52.9	54.2	66.2	157	161	0	34	35
2009	4	8	5	50	39	0.131	-0.079	0.915	0.033	0.03	0	52	53.8	66.7	156	161	0	35	36
2009	4	8	6	0	39	0.194	-0.052	0.915	0.039	0.036	0	52.5	53.8	66.2	157	160	0	35	35
2009	4	8	6	10	39	0.184	-0.098	0.915	0.036	0.033	0	50.7	52.9	67.5	154	158	0	36	35
2009	4	8	6	20	39	0.131	-0.023	0.919	0.036	0.033	0	51.2	52.9	67.1	154	158	0	35	35
2009	4	8	6	30	39	0.164	-0.033	0.919	0.039	0.036	0	50.3	52	67.9	152	157	0	35	36
2009	4	8	6	40	39	0.089	-0.075	0.919	0.033	0.03	0	50.7	52	67.1	153	157	0	35	36
2009	4	8	6	50	39	0.151	-0.043	0.919	0.036	0.033	0	50.7	51.6	67.9	153	156	0	35	36
2009	4	8	7	0	39	0.121	-0.033	0.919	0.033	0.03	0	49.9	51.6	67.5	152	156	0	36	36
2009	4	8	7	10	39	0.449	-0.089	0.932	0.036	0.033	0	51.2	52	65.8	154	157	0	35	36
2009	4	8	7	20	39	0.427	-0.089	0.928	0.039	0.039	0	50.7	52.5	67.1	153	157	0	35	35
2009	4	8	7	30	39	0.427	-0.112	0.928	0.039	0.039	0	51.6	51.6	67.1	154	156	0	34	36
2009	4	8	7	40	39	0.427	-0.066	0.928	0.039	0.039	0	50.7	51.6	66.7	154	156	0	36	36
2009	4	8	7	50	39	0.427	-0.085	0.928	0.033	0.03	0	51.2	52.5	67.5	154	157	0	35	35
2009	4	8	8	0	39	0.384	-0.046	0.928	0.043	0.039	0	51.2	52.5	67.1	154	158	0	35	36
2009	4	8	8	10	39	0.358	-0.059	0.928	0.043	0.039	0	50.7	52.5	67.9	153	158	0	35	36
2009	4	8	8	20	39	0.43	-0.046	0.928	0.033	0.03	0	51.2	52	67.1	154	157	0	35	36
2009	4	8	8	30	39	0.41	-0.059	0.928	0.033	0.03	0	51.2	52	67.1	154	156	0	35	35
2009	4	8	8	40	39	0.374	-0.105	0.928	0.036	0.033	0	51.2	51.6	67.9	154	156	0	35	36
2009	4	8	8	50	39	0.308	-0.03	0.928	0.036	0.033	0	50.3	52	67.9	153	156	0	36	35
2009	4	8	9	0	39	0.377	-0.043	0.928	0.039	0.039	0	50.7	52.5	67.5	154	157	0	36	35
2009	4	8	9	10	39	0.344	-0.03	0.928	0.036	0.033	0	50.7	52	67.5	154	157	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	9	20	39	0.328	-0.033	0.928	0.039	0.036	0	51.2	52.5	66.7	154	158	0	35	36
2009	4	8	9	30	39	0.4	-0.059	0.928	0.039	0.039	0	50.7	52	67.5	153	156	0	35	35
2009	4	8	9	40	39	0.433	-0.092	0.928	0.036	0.033	0	50.7	51.6	67.5	153	156	0	35	36
2009	4	8	9	50	39	0.44	-0.056	0.928	0.036	0.033	0	51.6	52	67.5	154	157	0	34	36
2009	4	8	10	0	39	0.476	-0.059	0.928	0.043	0.039	0	50.3	51.6	67.1	152	156	0	35	36
2009	4	8	10	10	39	0.377	-0.056	0.928	0.033	0.03	0	51.2	52	67.5	154	156	0	35	35
2009	4	8	10	20	39	0.423	-0.03	0.925	0.043	0.039	0	50.3	51.2	68.4	152	155	0	35	36
2009	4	8	10	30	39	0.381	0	0.925	0.033	0.03	0	50.7	52	67.9	153	156	0	35	35
2009	4	8	10	40	39	0.397	0	0.925	0.046	0.043	0	50.7	52	67.5	152	156	0	34	35
2009	4	8	10	50	39	0.427	-0.033	0.922	0.036	0.033	0	50.7	51.6	67.9	153	155	0	35	35
2009	4	8	11	0	39	0.423	-0.108	0.925	0.039	0.039	0	50.3	52	68.4	152	155	0	35	34
2009	4	8	11	10	39	0.371	-0.062	0.922	0.046	0.043	0	50.7	52.5	67.5	153	157	0	35	35
2009	4	8	11	20	39	0.469	-0.023	0.922	0.036	0.033	0	51.6	52	68.4	155	156	0	35	35
2009	4	8	11	30	39	0.377	-0.056	0.922	0.036	0.033	0	51.2	52.5	67.5	154	157	0	35	35
2009	4	8	11	40	39	0.436	-0.023	0.922	0.039	0.039	0	51.2	52.9	68.4	154	157	0	35	34
2009	4	8	11	50	39	0.417	-0.03	0.925	0.039	0.036	0	50.7	52	68.4	153	156	0	35	35
2009	4	8	12	0	39	0.456	-0.118	0.925	0.043	0.039	0	51.6	52	68.4	154	156	0	34	35
2009	4	8	12	10	39	0.436	0.013	0.922	0.043	0.039	0	51.2	52.5	67.9	154	157	0	35	35
2009	4	8	12	20	39	0.463	-0.059	0.922	0.039	0.036	0	51.2	52.9	68.4	154	158	0	35	35
2009	4	8	12	30	39	0.371	-0.075	0.922	0.036	0.033	0	52	52.9	68.8	155	158	0	34	35
2009	4	8	12	40	39	0.404	-0.046	0.922	0.039	0.039	0	52.5	53.8	69.2	157	159	0	35	34
2009	4	8	12	50	39	0.427	-0.062	0.922	0.033	0.03	0	52	52.5	69.2	155	157	0	34	35
2009	4	8	13	0	39	0.44	-0.046	0.922	0.033	0.03	0	52.5	54.6	68.4	157	161	0	35	34
2009	4	8	13	10	39	0.41	-0.003	0.922	0.036	0.033	0	51.6	52	70.1	154	156	0	34	35
2009	4	8	13	20	39	0.472	-0.03	0.922	0.036	0.033	0	53.8	55	67.9	159	162	0	34	34
2009	4	8	13	30	39	0.469	0.075	0.922	0.039	0.036	0	54.2	55	67.9	161	163	0	35	35
2009	4	8	13	40	39	0.443	0.102	0.922	0.039	0.039	0	56.8	58	64.9	166	169	0	34	34
2009	4	8	13	50	39	0.489	-0.016	0.922	0.043	0.039	0	57.6	59.3	62.8	168	171	0	34	33
2009	4	8	14	0	39	0.449	0.039	0.925	0.039	0.036	0	57.6	58.9	64.1	168	171	0	34	34
2009	4	8	14	10	39	0.423	0.039	0.925	0.036	0.033	0	57.2	58.5	63.6	167	170	0	34	34
2009	4	8	14	20	39	0.41	0.052	0.925	0.036	0.033	0	58.5	59.8	61.9	170	173	0	34	34
2009	4	8	14	30	39	0.479	0.043	0.925	0.039	0.039	0	61.9	63.2	56.8	178	181	0	34	34
2009	4	8	14	40	39	0.449	-0.033	0.925	0.043	0.039	0	62.8	63.2	53.8	179	181	0	33	34
2009	4	8	14	50	39	0.436	0.043	0.925	0.039	0.036	0	61.5	62.4	52.9	178	179	0	35	34
2009	4	8	15	0	39	0.364	-0.023	0.932	0.046	0.043	0	64.1	64.5	52.5	183	185	0	34	35
2009	4	8	15	10	39	0.466	-0.128	0.935	0.039	0.039	0	63.6	64.5	53.3	182	184	0	34	34
2009	4	8	15	20	39	0.433	0.098	0.932	0.033	0.03	0	57.2	58	61.9	167	170	0	34	35
2009	4	8	15	30	39	0.39	-0.03	0.935	0.043	0.039	0	56.8	57.6	63.6	166	168	0	34	34
2009	4	8	15	40	39	0.423	0.049	0.935	0.033	0.03	0	56.8	58	62.8	166	170	0	34	35
2009	4	8	15	50	39	0.394	0.098	0.935	0.036	0.033	0	55.9	57.6	62.8	165	168	0	35	34
2009	4	8	16	0	39	0.371	0	0.938	0.036	0.033	0	56.8	58	61.9	166	169	0	34	34
2009	4	8	16	10	39	0.404	0.131	0.938	0.039	0.039	0	55.5	56.8	62.8	163	166	0	34	34
2009	4	8	16	20	39	0.453	0.079	0.942	0.039	0.039	0	55.9	57.2	62.8	164	166	0	34	33
2009	4	8	16	30	39	0.502	0.049	0.942	0.043	0.039	0	55.5	56.8	64.1	163	166	0	34	34
2009	4	8	16	40	39	0.463	0.056	0.942	0.036	0.033	0	54.6	56.3	63.6	162	165	0	35	34
2009	4	8	16	50	39	0.469	0.112	0.942	0.039	0.036	0	54.2	55.9	64.5	161	164	0	35	34
2009	4	8	17	0	39	0.417	0.135	0.945	0.033	0.03	0	55	55.9	64.9	162	163	0	34	33
2009	4	8	17	10	39	0.407	0.082	0.945	0.039	0.036	0	55	55.9	64.9	161	164	0	33	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	17	20	39	0.4	0.036	0.945	0.039	0.036	0	55	55.9	64.1	163	165	0	35	35
2009	4	8	17	30	39	0.43	0.135	0.945	0.039	0.036	0	54.2	55.5	64.9	161	163	0	35	34
2009	4	8	17	40	39	0.427	0.079	0.945	0.039	0.039	0	56.3	56.8	61.9	165	167	0	34	35
2009	4	8	17	50	39	0.377	-0.026	0.948	0.039	0.036	0	55.9	57.2	63.2	165	167	0	35	34
2009	4	8	18	0	39	0.364	-0.013	0.948	0.043	0.039	0	55.9	56.8	63.6	164	166	0	34	34
2009	4	8	18	10	39	0.446	0.003	0.948	0.046	0.046	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	8	18	20	39	0.394	0.016	0.948	0.039	0.036	0	54.6	55.5	65.8	161	163	0	34	34
2009	4	8	18	30	39	0.443	0.013	0.948	0.039	0.039	0	54.6	55	66.7	161	163	0	34	35
2009	4	8	18	40	39	0.41	-0.043	0.948	0.039	0.039	0	54.6	55	66.7	161	162	0	34	34
2009	4	8	18	50	39	0.354	0.03	0.948	0.033	0.03	0	54.2	54.2	67.1	160	160	0	34	34
2009	4	8	19	0	39	0.387	0.062	0.948	0.043	0.039	0	53.8	54.2	67.5	159	161	0	34	35
2009	4	8	19	10	39	0.41	0.046	0.948	0.033	0.03	0	54.2	55.5	66.7	161	163	0	35	34
2009	4	8	19	20	39	0.387	-0.026	0.948	0.039	0.039	0	53.3	54.2	68.4	158	161	0	34	35
2009	4	8	19	30	39	0.397	-0.01	0.948	0.039	0.036	0	53.3	54.6	68.4	159	161	0	35	34
2009	4	8	19	40	39	0.433	-0.007	0.948	0.043	0.039	0	53.8	54.6	68.8	160	162	0	35	35
2009	4	8	19	50	39	0.417	-0.023	0.948	0.039	0.039	0	54.6	55	67.5	161	163	0	34	35
2009	4	8	20	0	39	0.449	-0.013	0.948	0.036	0.033	0	53.8	55.5	68.4	160	163	0	35	34
2009	4	8	20	10	39	0.453	0.046	0.948	0.046	0.043	0	54.6	55.9	67.1	162	165	0	35	35
2009	4	8	20	20	39	0.436	-0.095	0.948	0.049	0.046	0	55.9	56.3	66.7	164	166	0	34	35
2009	4	8	20	30	39	0.456	-0.016	0.951	0.046	0.043	0	55.5	55.9	66.7	163	165	0	34	35
2009	4	8	20	40	39	0.427	0	0.948	0.036	0.033	0	54.6	55.5	67.9	162	164	0	35	35
2009	4	8	20	50	39	0.387	-0.03	0.948	0.039	0.039	0	55.5	56.3	67.1	163	166	0	34	35
2009	4	8	21	0	39	0.417	0.013	0.951	0.039	0.036	0	54.2	55	67.5	161	163	0	35	35
2009	4	8	21	10	39	0.39	-0.052	0.951	0.039	0.036	0	55	55.5	67.9	162	164	0	34	35
2009	4	8	21	20	39	0.417	0.023	0.951	0.033	0.03	0	54.6	55	67.9	162	163	0	35	35
2009	4	8	21	30	39	0.394	0.039	0.951	0.039	0.036	0	55	56.3	67.5	163	165	0	35	34
2009	4	8	21	40	39	0.374	-0.016	0.951	0.039	0.036	0	54.6	55.9	67.9	162	164	0	35	34
2009	4	8	21	50	39	0.371	0.043	0.951	0.036	0.033	0	55	55.9	67.5	163	165	0	35	35
2009	4	8	22	0	39	0.423	0.003	0.951	0.039	0.039	0	55	55.9	67.5	162	165	0	34	35
2009	4	8	22	10	39	0.486	-0.03	0.951	0.039	0.039	0	54.2	55	67.9	161	163	0	35	35
2009	4	8	22	20	39	0.436	0	0.951	0.039	0.039	0	54.6	55.5	67.5	162	164	0	35	35
2009	4	8	22	30	39	0.427	-0.033	0.951	0.033	0.03	0	54.2	55	67.5	161	163	0	35	35
2009	4	8	22	40	39	0.433	-0.026	0.951	0.039	0.039	0	55	56.3	67.9	162	165	0	34	34
2009	4	8	22	50	39	0.531	0.003	0.951	0.039	0.036	0	54.6	55.5	67.9	162	164	0	35	35
2009	4	8	23	0	39	0.423	0.003	0.951	0.039	0.036	0	55.5	56.3	67.9	164	165	0	35	34
2009	4	8	23	10	39	0.449	-0.043	0.951	0.039	0.039	0	55.5	55.9	67.1	163	165	0	34	35
2009	4	8	23	20	39	0.39	0.003	0.951	0.039	0.039	0	54.2	55.5	67.5	161	164	0	35	35
2009	4	8	23	30	39	0.489	-0.043	0.951	0.036	0.033	0	53.8	54.6	68.4	160	162	0	35	35
2009	4	8	23	40	39	0.371	-0.007	0.951	0.039	0.039	0	54.2	55	67.9	161	163	0	35	35
2009	4	8	23	50	39	0.413	-0.016	0.948	0.043	0.039	0	54.6	55	68.4	161	163	0	34	35
2009	4	9	0	0	39	0.463	-0.062	0.951	0.036	0.033	0	55	55.5	67.5	162	164	0	34	35
2009	4	9	0	10	39	0.443	-0.003	0.948	0.036	0.033	0	54.6	55.9	67.5	162	165	0	35	35
2009	4	9	0	20	39	0.518	-0.013	0.951	0.039	0.036	0	54.2	55	67.9	161	163	0	35	35
2009	4	9	0	30	39	0.492	0.033	0.948	0.039	0.039	0	54.2	55	67.9	161	163	0	35	35
2009	4	9	0	40	39	0.384	-0.026	0.948	0.036	0.033	0	53.8	55	68.4	160	163	0	35	35
2009	4	9	0	50	39	0.417	-0.079	0.948	0.043	0.039	0	53.3	54.6	68.4	159	162	0	35	35
2009	4	9	1	0	39	0.42	-0.023	0.948	0.043	0.043	0	53.3	54.6	68.4	159	162	0	35	35
2009	4	9	1	10	39	0.453	-0.046	0.948	0.039	0.039	0	53.8	55.5	67.5	160	164	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	20	39	0.463	-0.016	0.948	0.039	0.036	0	53.3	54.2	69.2	159	161	0	35	35
2009	4	9	1	30	39	0.472	-0.075	0.948	0.039	0.036	0	53.8	55	68.4	160	163	0	35	35
2009	4	9	1	40	39	0.41	0.003	0.948	0.039	0.036	0	54.2	54.6	69.2	160	162	0	34	35
2009	4	9	1	50	39	0.413	-0.082	0.948	0.036	0.033	0	53.3	55	67.9	160	163	0	36	35
2009	4	9	2	0	39	0.43	-0.049	0.948	0.039	0.036	0	53.8	55.5	69.2	159	163	0	34	34
2009	4	9	2	10	39	0.459	-0.085	0.948	0.039	0.039	0	54.2	55	67.9	161	163	0	35	35
2009	4	9	2	20	39	0.41	-0.079	0.948	0.043	0.039	0	53.3	55	68.4	159	163	0	35	35
2009	4	9	2	30	39	0.407	-0.03	0.948	0.033	0.03	0	53.8	54.6	68.8	160	162	0	35	35
2009	4	9	2	40	39	0.404	-0.098	0.948	0.039	0.036	0	54.6	55.5	67.9	162	164	0	35	35
2009	4	9	2	50	39	0.423	-0.01	0.948	0.036	0.033	0	54.2	55	68.4	161	163	0	35	35
2009	4	9	3	0	39	0.44	0.03	0.948	0.039	0.036	0	54.2	55	68.4	161	163	0	35	35
2009	4	9	3	10	39	0.377	-0.02	0.948	0.036	0.033	0	53.3	54.2	68.4	159	161	0	35	35
2009	4	9	3	20	39	0.459	-0.069	0.948	0.039	0.039	0	53.8	55	67.9	160	163	0	35	35
2009	4	9	3	30	39	0.476	0.01	0.948	0.039	0.036	0	55	56.3	67.1	163	166	0	35	35
2009	4	9	3	40	39	0.423	-0.039	0.948	0.039	0.036	0	54.6	55.5	67.5	162	164	0	35	35
2009	4	9	3	50	39	0.404	0.007	0.948	0.036	0.033	0	55	55.9	66.2	163	166	0	35	36
2009	4	9	4	0	39	0.453	-0.046	0.948	0.036	0.033	0	54.6	55.9	66.7	162	164	0	35	34
2009	4	9	4	10	39	0.43	-0.092	0.948	0.043	0.039	0	55	55.9	66.2	163	166	0	35	36
2009	4	9	4	20	39	0.531	-0.092	0.948	0.036	0.033	0	54.2	55	67.5	161	163	0	35	35
2009	4	9	4	30	39	0.374	-0.056	0.948	0.033	0.03	0	55.9	56.8	66.2	165	168	0	35	36
2009	4	9	4	40	39	0.479	-0.069	0.948	0.036	0.033	0	54.6	55.5	67.5	162	165	0	35	36
2009	4	9	4	50	39	0.436	0	0.948	0.046	0.043	0	55.5	56.3	67.1	163	166	0	34	35
2009	4	9	5	0	39	0.466	-0.02	0.948	0.043	0.039	0	54.2	55	67.5	161	164	0	35	36
2009	4	9	5	10	39	0.489	0.007	0.948	0.039	0.039	0	55	55	67.1	162	164	0	34	36
2009	4	9	5	20	39	0.449	-0.016	0.948	0.039	0.036	0	53.3	55	67.9	159	163	0	35	35
2009	4	9	5	30	39	0.344	0.01	0.948	0.039	0.036	0	54.2	54.6	67.1	161	163	0	35	36
2009	4	9	5	40	39	0.43	-0.049	0.948	0.039	0.039	0	53.3	54.6	67.1	160	163	0	36	36
2009	4	9	5	50	39	0.505	-0.016	0.948	0.039	0.039	0	53.8	55	67.5	160	163	0	35	35
2009	4	9	6	0	39	0.453	0.02	0.948	0.046	0.043	0	52.9	53.8	68.4	158	161	0	35	36
2009	4	9	6	10	39	0.407	-0.023	0.948	0.039	0.036	0	52.5	53.8	69.2	157	160	0	35	35
2009	4	9	6	20	39	0.446	-0.01	0.948	0.049	0.046	0	52	53.3	69.7	157	159	0	36	35
2009	4	9	6	30	39	0.43	-0.052	0.945	0.039	0.036	0	51.2	52.9	70.1	154	158	0	35	35
2009	4	9	6	40	39	0.423	-0.023	0.945	0.036	0.033	0	51.6	52.5	70.5	154	157	0	34	35
2009	4	9	6	50	39	0.397	-0.059	0.945	0.033	0.03	0	51.2	52	70.1	154	157	0	35	36
2009	4	9	7	0	39	0.417	-0.046	0.945	0.036	0.033	0	50.7	52.5	69.7	154	158	0	36	36
2009	4	9	7	10	39	0.433	-0.164	0.948	0.039	0.036	0	50.7	51.6	70.5	153	156	0	35	36
2009	4	9	7	20	39	0.472	-0.075	0.945	0.033	0.03	0	50.7	52	71	153	156	0	35	35
2009	4	9	7	30	39	0.41	-0.062	0.945	0.036	0.033	0	50.3	52	70.1	152	156	0	35	35
2009	4	9	7	40	39	0.443	-0.062	0.945	0.033	0.03	0	51.2	51.6	70.5	154	156	0	35	36
2009	4	9	7	50	39	0.502	0.02	0.945	0.033	0.03	0	50.7	52	71	153	156	0	35	35
2009	4	9	8	0	39	0.42	-0.085	0.945	0.039	0.036	0	50.3	52	70.5	153	156	0	36	35
2009	4	9	8	10	39	0.433	-0.089	0.945	0.033	0.03	0	50.3	51.6	71.4	152	155	0	35	35
2009	4	9	8	20	39	0.472	-0.098	0.945	0.043	0.043	0	50.7	51.6	71	153	156	0	35	36
2009	4	9	8	30	39	0.381	-0.108	0.945	0.039	0.039	0	50.3	52	71.8	153	156	0	36	35
2009	4	9	8	40	39	0.39	-0.059	0.945	0.039	0.036	0	51.6	52	71	155	157	0	35	36
2009	4	9	8	50	39	0.466	0.016	0.945	0.039	0.036	0	52.5	53.3	69.7	157	160	0	35	36
2009	4	9	9	0	39	0.371	-0.082	0.948	0.039	0.039	0	51.6	52.5	70.5	155	157	0	35	35
2009	4	9	9	10	39	0.476	-0.085	0.948	0.036	0.033	0	51.2	52.5	71.4	154	157	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	9	20	39	0.443	-0.059	0.948	0.036	0.033	0	50.3	51.6	72.2	152	155	0	35	35
2009	4	9	9	30	39	0.479	-0.02	0.948	0.039	0.036	0	49.9	51.2	71.8	151	155	0	35	36
2009	4	9	9	40	39	0.453	-0.112	0.948	0.036	0.033	0	49.5	50.7	71.8	151	154	0	36	36
2009	4	9	9	50	39	0.413	-0.066	0.948	0.039	0.036	0	50.3	51.6	71.4	152	155	0	35	35
2009	4	9	10	0	39	0.42	-0.135	0.948	0.043	0.043	0	49.9	51.6	72.2	151	155	0	35	35
2009	4	9	10	10	39	0.466	-0.075	0.948	0.039	0.036	0	49.9	51.2	72.7	151	154	0	35	35
2009	4	9	10	20	39	0.358	-0.049	0.948	0.036	0.033	0	49.5	51.2	72.2	151	154	0	36	35
2009	4	9	10	30	39	0.436	-0.052	0.948	0.033	0.03	0	50.3	50.7	72.2	152	154	0	35	36
2009	4	9	10	40	39	0.433	-0.03	0.948	0.039	0.039	0	49.9	50.7	71.8	151	154	0	35	36
2009	4	9	10	50	39	0.43	-0.039	0.948	0.036	0.033	0	49.9	51.6	72.7	151	155	0	35	35
2009	4	9	11	0	39	0.4	-0.069	0.948	0.039	0.039	0	50.3	51.2	72.2	152	155	0	35	36
2009	4	9	11	10	39	0.417	-0.036	0.948	0.039	0.036	0	51.2	52	71	154	157	0	35	36
2009	4	9	11	20	39	0.413	-0.062	0.948	0.039	0.039	0	49.5	50.7	73.1	150	153	0	35	35
2009	4	9	11	30	39	0.41	-0.095	0.948	0.043	0.039	0	49.9	51.2	72.7	151	154	0	35	35
2009	4	9	11	40	39	0.344	-0.066	0.948	0.039	0.036	0	49.9	50.7	72.2	151	153	0	35	35
2009	4	9	11	50	39	0.495	-0.046	0.948	0.039	0.039	0	49.9	51.6	71.8	151	155	0	35	35
2009	4	9	12	0	39	0.446	-0.105	0.948	0.036	0.033	0	50.3	51.2	72.2	152	155	0	35	36
2009	4	9	12	10	39	0.407	-0.079	0.948	0.039	0.036	0	50.3	52	71	153	156	0	36	35
2009	4	9	12	20	39	0.505	0.069	0.948	0.039	0.036	0	50.7	51.6	71.4	153	155	0	35	35
2009	4	9	12	30	39	0.384	-0.02	0.948	0.039	0.036	0	51.2	51.6	71.4	154	155	0	35	35
2009	4	9	12	40	39	0.469	-0.062	0.948	0.043	0.039	0	50.7	52	71.4	153	156	0	35	35
2009	4	9	12	50	39	0.472	-0.069	0.948	0.039	0.039	0	51.2	52	71.4	154	156	0	35	35
2009	4	9	13	0	39	0.509	-0.089	0.948	0.039	0.036	0	51.6	52.5	71	154	157	0	34	35
2009	4	9	13	10	39	0.423	-0.036	0.948	0.039	0.036	0	51.2	52.5	71	154	157	0	35	35
2009	4	9	13	20	39	0.361	-0.066	0.948	0.036	0.033	0	50.7	52	69.7	153	156	0	35	35
2009	4	9	13	30	39	0.505	-0.079	0.948	0.039	0.039	0	53.8	54.6	68.4	160	162	0	35	35
2009	4	9	13	40	39	0.358	-0.072	0.948	0.039	0.036	0	56.3	56.8	65.4	165	167	0	34	35
2009	4	9	13	50	39	0.328	0.016	0.948	0.046	0.043	0	54.2	55	67.1	160	163	0	34	35
2009	4	9	14	0	39	0.404	0.003	0.948	0.039	0.039	0	52	53.3	69.2	156	158	0	35	34
2009	4	9	14	10	39	0.482	0.007	0.948	0.036	0.033	0	52	53.3	69.7	156	159	0	35	35
2009	4	9	14	20	39	0.456	-0.098	0.948	0.036	0.033	0	52.5	53.3	69.2	156	159	0	34	35
2009	4	9	14	30	39	0.371	0.01	0.948	0.033	0.03	0	52	52.5	69.2	156	157	0	35	35
2009	4	9	14	40	39	0.374	0.046	0.948	0.033	0.03	0	52.5	53.3	70.1	156	158	0	34	34
2009	4	9	14	50	39	0.453	-0.013	0.945	0.033	0.03	0	53.8	54.6	66.7	160	162	0	35	35
2009	4	9	15	0	39	0.41	0.02	0.948	0.036	0.033	0	53.8	54.6	67.9	159	161	0	34	34
2009	4	9	15	10	39	0.367	0.023	0.948	0.036	0.033	0	52.9	54.2	67.9	158	161	0	35	35
2009	4	9	15	20	39	0.361	-0.003	0.945	0.039	0.036	0	52.9	53.8	67.5	158	160	0	35	35
2009	4	9	15	30	39	0.407	-0.03	0.945	0.039	0.036	0	52.5	53.8	68.8	156	159	0	34	34
2009	4	9	15	40	39	0.42	-0.02	0.945	0.039	0.039	0	52	54.2	67.1	156	160	0	35	34
2009	4	9	15	50	39	0.384	0.033	0.945	0.033	0.03	0	52.9	54.2	67.9	157	160	0	34	34
2009	4	9	16	0	39	0.387	-0.01	0.945	0.03	0.03	0	52.5	54.2	67.9	157	160	0	35	34
2009	4	9	16	10	39	0.394	-0.036	0.945	0.039	0.036	0	52.9	54.2	67.1	158	161	0	35	35
2009	4	9	16	20	39	0.381	0.023	0.948	0.039	0.039	0	52	52.9	68.8	155	158	0	34	35
2009	4	9	16	30	39	0.367	0.046	0.945	0.039	0.036	0	52	53.3	68.8	155	159	0	34	35
2009	4	9	16	40	39	0.417	0.089	0.945	0.043	0.039	0	52.9	54.2	68.4	157	160	0	34	34
2009	4	9	16	50	39	0.42	0.036	0.945	0.039	0.036	0	52.9	53.3	67.9	157	159	0	34	35
2009	4	9	17	0	39	0.325	0.03	0.945	0.039	0.036	0	52.9	53.3	67.5	157	159	0	34	35
2009	4	9	17	10	39	0.482	0.062	0.945	0.039	0.036	0	51.6	52.9	67.9	155	158	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	17	20	39	0.417	0.046	0.945	0.036	0.033	0	51.2	52.9	68.4	154	157	0	35	34
2009	4	9	17	30	39	0.361	0.082	0.945	0.033	0.03	0	52	53.3	67.9	156	158	0	35	34
2009	4	9	17	40	39	0.476	0.013	0.945	0.039	0.039	0	51.2	52.9	68.4	154	157	0	35	34
2009	4	9	17	50	39	0.4	0	0.945	0.039	0.039	0	52	53.3	67.9	155	158	0	34	34
2009	4	9	18	0	39	0.4	0.062	0.945	0.039	0.039	0	52	52.9	68.4	156	158	0	35	35
2009	4	9	18	10	39	0.384	0.016	0.945	0.039	0.036	0	51.6	52	68.4	155	156	0	35	35
2009	4	9	18	20	39	0.374	0.082	0.945	0.039	0.039	0	51.2	52.5	68.4	154	156	0	35	34
2009	4	9	18	30	39	0.43	0.102	0.942	0.043	0.039	0	51.2	52.5	68.4	154	157	0	35	35
2009	4	9	18	40	39	0.377	0.171	0.942	0.039	0.039	0	53.3	54.2	67.1	158	160	0	34	34
2009	4	9	18	50	39	0.43	0.062	0.942	0.039	0.036	0	51.2	52.5	68.4	154	156	0	35	34
2009	4	9	19	0	39	0.397	0.046	0.942	0.036	0.033	0	51.2	52.5	68.4	154	157	0	35	35
2009	4	9	19	10	39	0.459	0.098	0.942	0.043	0.039	0	50.7	52	67.9	153	156	0	35	35
2009	4	9	19	20	39	0.413	-0.02	0.942	0.039	0.036	0	51.2	52.9	67.9	154	157	0	35	34
2009	4	9	19	30	39	0.39	0.02	0.942	0.036	0.033	0	52.9	53.3	67.1	157	159	0	34	35
2009	4	9	19	40	39	0.387	0.03	0.942	0.046	0.043	0	52	52.9	66.7	156	158	0	35	35
2009	4	9	19	50	39	0.377	-0.072	0.942	0.039	0.039	0	53.3	53.8	66.7	158	160	0	34	35
2009	4	9	20	0	39	0.351	-0.023	0.942	0.036	0.033	0	53.8	55	65.4	160	163	0	35	35
2009	4	9	20	10	39	0.446	-0.092	0.942	0.043	0.039	0	55.5	55.5	64.1	163	164	0	34	35
2009	4	9	20	20	39	0.42	-0.062	0.942	0.039	0.039	0	54.2	55.5	64.9	161	164	0	35	35
2009	4	9	20	30	39	0.44	-0.043	0.942	0.039	0.036	0	55	55.5	65.4	162	163	0	34	34
2009	4	9	20	40	39	0.374	0.026	0.942	0.036	0.033	0	54.2	55	65.4	161	163	0	35	35
2009	4	9	20	50	39	0.459	0.049	0.942	0.039	0.039	0	53.8	54.6	66.2	160	162	0	35	35
2009	4	9	21	0	39	0.456	-0.01	0.942	0.039	0.036	0	53.3	54.2	67.1	159	161	0	35	35
2009	4	9	21	10	39	0.377	-0.023	0.942	0.039	0.036	0	52.5	53.8	67.1	157	160	0	35	35
2009	4	9	21	20	39	0.433	-0.079	0.942	0.039	0.039	0	53.3	54.6	66.7	159	161	0	35	34
2009	4	9	21	30	39	0.436	-0.016	0.942	0.039	0.036	0	54.6	55.9	64.5	162	165	0	35	35
2009	4	9	21	40	39	0.436	-0.072	0.942	0.039	0.036	0	55.5	55.5	64.5	164	164	0	35	35
2009	4	9	21	50	39	0.351	-0.033	0.942	0.046	0.046	0	55	55.9	64.9	163	165	0	35	35
2009	4	9	22	0	39	0.407	0.026	0.938	0.033	0.03	0	55	55.5	64.9	162	164	0	34	35
2009	4	9	22	10	39	0.463	-0.062	0.942	0.043	0.039	0	55	55.5	65.4	162	163	0	34	34
2009	4	9	22	20	39	0.44	-0.052	0.938	0.043	0.039	0	53.8	55	65.8	160	162	0	35	34
2009	4	9	22	30	39	0.367	-0.125	0.938	0.039	0.036	0	52.9	54.6	65.8	159	162	0	36	35
2009	4	9	22	40	39	0.387	0.023	0.938	0.036	0.033	0	53.8	55	65.4	160	163	0	35	35
2009	4	9	22	50	39	0.43	-0.069	0.938	0.039	0.039	0	55	55.5	64.9	162	164	0	34	35
2009	4	9	23	0	39	0.344	-0.072	0.938	0.043	0.039	0	55	55.5	64.5	163	164	0	35	35
2009	4	9	23	10	39	0.423	-0.102	0.938	0.046	0.043	0	54.2	54.6	65.4	161	162	0	35	35
2009	4	9	23	20	39	0.449	-0.095	0.938	0.043	0.039	0	53.8	54.2	65.4	160	161	0	35	35
2009	4	9	23	30	39	0.407	-0.052	0.938	0.036	0.033	0	53.8	54.2	65.4	160	161	0	35	35
2009	4	9	23	40	39	0.371	-0.03	0.938	0.043	0.043	0	54.2	54.6	65.4	161	162	0	35	35
2009	4	9	23	50	39	0.371	-0.082	0.938	0.036	0.033	0	54.6	55.5	65.4	161	163	0	34	34
2009	4	10	0	0	39	0.43	0.023	0.938	0.036	0.033	0	53.3	53.8	66.2	158	160	0	34	35
2009	4	10	0	10	39	0.387	-0.039	0.938	0.039	0.039	0	53.3	53.8	66.2	158	160	0	34	35
2009	4	10	0	20	39	0.308	-0.03	0.938	0.033	0.03	0	53.3	53.3	65.8	158	159	0	34	35
2009	4	10	0	30	39	0.433	0.075	0.938	0.039	0.036	0	53.8	55	64.5	160	163	0	35	35
2009	4	10	0	40	39	0.427	-0.03	0.935	0.036	0.033	0	54.2	54.6	64.1	161	163	0	35	36
2009	4	10	0	50	39	0.42	-0.03	0.938	0.039	0.039	0	53.3	54.6	64.9	159	162	0	35	35
2009	4	10	1	0	39	0.41	-0.013	0.935	0.039	0.036	0	54.6	55	64.5	161	163	0	34	35
2009	4	10	1	10	39	0.387	-0.062	0.935	0.046	0.043	0	53.8	55	65.4	159	162	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	20	39	0.41	-0.075	0.935	0.039	0.036	0	53.3	54.6	64.9	159	162	0	35	35
2009	4	10	1	30	39	0.407	-0.059	0.935	0.036	0.033	0	54.2	55	64.1	161	163	0	35	35
2009	4	10	1	40	39	0.436	-0.007	0.935	0.043	0.039	0	54.2	55.5	64.1	161	164	0	35	35
2009	4	10	1	50	39	0.39	-0.075	0.935	0.039	0.036	0	53.8	54.6	65.8	159	162	0	34	35
2009	4	10	2	0	39	0.377	-0.112	0.935	0.036	0.033	0	55	56.3	62.8	163	166	0	35	35
2009	4	10	2	10	39	0.417	-0.095	0.935	0.039	0.036	0	55.5	55.9	63.2	163	165	0	34	35
2009	4	10	2	20	39	0.348	0.007	0.935	0.036	0.033	0	55.5	56.3	63.2	163	166	0	34	35
2009	4	10	2	30	39	0.394	-0.082	0.935	0.046	0.043	0	55	56.8	63.6	163	167	0	35	35
2009	4	10	2	40	39	0.486	-0.03	0.935	0.036	0.033	0	55.5	55.9	62.8	163	165	0	34	35
2009	4	10	2	50	39	0.423	-0.069	0.935	0.039	0.039	0	54.6	55.5	64.1	162	164	0	35	35
2009	4	10	3	0	39	0.397	-0.033	0.935	0.039	0.039	0	54.6	56.3	63.2	162	165	0	35	34
2009	4	10	3	10	39	0.423	-0.02	0.935	0.039	0.039	0	55	55.5	63.6	163	165	0	35	36
2009	4	10	3	20	39	0.41	-0.079	0.935	0.039	0.039	0	54.2	55	63.6	161	163	0	35	35
2009	4	10	3	30	39	0.364	0.066	0.935	0.036	0.033	0	54.2	55	64.1	161	163	0	35	35
2009	4	10	3	40	39	0.423	0.003	0.932	0.039	0.036	0	54.6	55	63.6	162	164	0	35	36
2009	4	10	3	50	39	0.338	-0.082	0.932	0.036	0.033	0	55.5	56.8	61.5	164	167	0	35	35
2009	4	10	4	0	39	0.367	-0.095	0.935	0.033	0.03	0	55.5	55.9	63.2	164	166	0	35	36
2009	4	10	4	10	39	0.404	-0.075	0.932	0.046	0.043	0	54.2	55.5	64.1	162	164	0	36	35
2009	4	10	4	20	39	0.407	-0.056	0.932	0.036	0.033	0	54.6	55.9	63.2	162	165	0	35	35
2009	4	10	4	30	39	0.338	-0.072	0.932	0.036	0.033	0	54.2	55.5	64.1	161	164	0	35	35
2009	4	10	4	40	39	0.42	0.013	0.932	0.039	0.036	0	54.6	55.5	63.2	162	164	0	35	35
2009	4	10	4	50	39	0.361	-0.026	0.932	0.039	0.036	0	54.2	55.9	62.8	162	165	0	36	35
2009	4	10	5	0	39	0.423	-0.092	0.932	0.039	0.039	0	54.2	54.6	63.2	160	163	0	34	36
2009	4	10	5	10	39	0.341	-0.059	0.932	0.039	0.036	0	54.6	55.9	63.2	162	165	0	35	35
2009	4	10	5	20	39	0.371	-0.105	0.932	0.033	0.03	0	55.5	57.2	62.8	164	167	0	35	34
2009	4	10	5	30	39	0.371	-0.131	0.932	0.039	0.036	0	54.6	55.9	62.8	162	166	0	35	36
2009	4	10	5	40	39	0.364	-0.023	0.932	0.036	0.033	0	53.3	54.6	64.5	159	162	0	35	35
2009	4	10	5	50	39	0.285	0.01	0.932	0.039	0.039	0	54.2	55	64.1	160	163	0	34	35
2009	4	10	6	0	39	0.302	-0.069	0.928	0.046	0.046	0	53.8	55	64.1	160	163	0	35	35
2009	4	10	6	10	39	0.397	-0.056	0.932	0.036	0.033	0	53.8	54.6	64.9	160	162	0	35	35
2009	4	10	6	20	39	0.394	-0.075	0.932	0.039	0.039	0	52	52.9	66.2	156	158	0	35	35
2009	4	10	6	30	39	0.377	-0.043	0.932	0.039	0.039	0	51.2	52.5	67.1	154	157	0	35	35
2009	4	10	6	40	39	0.367	-0.079	0.928	0.039	0.036	0	51.2	52.5	67.1	154	157	0	35	35
2009	4	10	6	50	39	0.39	-0.043	0.932	0.033	0.03	0	50.7	52	67.1	153	156	0	35	35
2009	4	10	7	0	39	0.42	-0.016	0.928	0.039	0.036	0	50.3	52	67.5	152	156	0	35	35
2009	4	10	7	10	39	0.397	-0.03	0.928	0.033	0.03	0	49.9	51.2	67.1	151	154	0	35	35
2009	4	10	7	20	39	0.358	-0.072	0.928	0.043	0.039	0	49.9	51.2	67.5	151	154	0	35	35
2009	4	10	7	30	39	0.413	-0.039	0.928	0.033	0.03	0	50.3	51.2	67.5	152	155	0	35	36
2009	4	10	7	40	39	0.39	-0.089	0.925	0.033	0.03	0	50.7	51.6	67.5	153	156	0	35	36
2009	4	10	7	50	39	0.433	-0.066	0.928	0.036	0.033	0	49.9	51.2	68.4	151	154	0	35	35
2009	4	10	8	0	39	0.358	-0.049	0.928	0.043	0.039	0	49.9	51.6	67.5	151	155	0	35	35
2009	4	10	8	10	39	0.397	-0.03	0.928	0.039	0.036	0	49.9	51.2	67.5	152	154	0	36	35
2009	4	10	8	20	39	0.374	-0.026	0.928	0.039	0.036	0	49.9	51.2	67.9	151	154	0	35	35
2009	4	10	8	30	39	0.4	0	0.925	0.039	0.036	0	49.9	50.7	67.9	151	154	0	35	36
2009	4	10	8	40	39	0.407	-0.023	0.925	0.036	0.033	0	49.9	51.2	67.1	151	154	0	35	35
2009	4	10	8	50	39	0.433	-0.138	0.925	0.039	0.039	0	49.5	51.2	67.9	150	154	0	35	35
2009	4	10	9	0	39	0.417	-0.02	0.925	0.033	0.03	0	49.9	51.2	67.5	151	154	0	35	35
2009	4	10	9	10	39	0.453	-0.007	0.925	0.036	0.033	0	50.3	50.7	67.1	152	154	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	9	20	39	0.394	-0.095	0.925	0.036	0.033	0	50.3	51.2	67.5	152	155	0	35	36
2009	4	10	9	30	39	0.39	-0.075	0.925	0.039	0.039	0	49.9	51.2	67.9	151	154	0	35	35
2009	4	10	9	40	39	0.328	-0.026	0.925	0.039	0.039	0	49.9	50.7	68.4	151	153	0	35	35
2009	4	10	9	50	39	0.361	-0.033	0.922	0.033	0.03	0	48.6	50.3	68.4	149	153	0	36	36
2009	4	10	10	0	39	0.436	-0.046	0.922	0.039	0.039	0	49	49.9	68.8	149	151	0	35	35
2009	4	10	10	10	39	0.322	-0.131	0.922	0.043	0.039	0	49.5	50.7	69.2	150	153	0	35	35
2009	4	10	10	20	39	0.397	-0.03	0.922	0.043	0.043	0	48.6	49.9	69.7	148	151	0	35	35
2009	4	10	10	30	39	0.43	-0.016	0.922	0.043	0.039	0	49	50.3	69.7	149	152	0	35	35
2009	4	10	10	40	39	0.331	-0.026	0.922	0.039	0.036	0	48.6	50.3	69.7	148	152	0	35	35
2009	4	10	10	50	39	0.374	-0.085	0.922	0.039	0.039	0	49	49.9	68.8	149	151	0	35	35
2009	4	10	11	0	39	0.413	-0.072	0.922	0.036	0.033	0	49	50.3	69.7	149	152	0	35	35
2009	4	10	11	10	39	0.358	-0.085	0.922	0.039	0.036	0	49	50.7	70.5	149	153	0	35	35
2009	4	10	11	20	39	0.39	-0.059	0.922	0.039	0.036	0	49	50.3	69.7	149	152	0	35	35
2009	4	10	11	30	39	0.423	-0.052	0.919	0.039	0.036	0	49.9	50.7	69.2	151	153	0	35	35
2009	4	10	11	40	39	0.387	-0.056	0.922	0.036	0.033	0	49.9	51.6	70.5	151	154	0	35	34
2009	4	10	11	50	39	0.43	-0.016	0.919	0.033	0.03	0	50.7	51.6	70.1	152	155	0	34	35
2009	4	10	12	0	39	0.42	-0.036	0.922	0.036	0.033	0	49.9	51.2	70.1	151	154	0	35	35
2009	4	10	12	10	39	0.371	-0.069	0.919	0.039	0.039	0	50.7	51.6	71	152	155	0	34	35
2009	4	10	12	20	39	0.407	-0.046	0.919	0.039	0.039	0	50.7	52	70.1	153	156	0	35	35
2009	4	10	12	30	39	0.381	-0.036	0.919	0.039	0.039	0	52.5	53.3	67.9	156	159	0	34	35
2009	4	10	12	40	39	0.4	-0.066	0.922	0.036	0.033	0	52.9	54.2	69.2	157	160	0	34	34
2009	4	10	12	50	39	0.328	-0.033	0.919	0.039	0.039	0	52	53.8	68.4	156	160	0	35	35
2009	4	10	13	0	39	0.364	-0.033	0.919	0.039	0.036	0	52	53.3	69.7	156	159	0	35	35
2009	4	10	13	10	39	0.4	0	0.919	0.039	0.036	0	52.5	53.8	68.4	156	159	0	34	34
2009	4	10	13	20	39	0.354	-0.036	0.919	0.039	0.036	0	52.9	53.8	69.7	157	159	0	34	34
2009	4	10	13	30	39	0.384	0.079	0.919	0.036	0.033	0	51.2	52.9	70.5	154	157	0	35	34
2009	4	10	13	40	39	0.44	0.007	0.919	0.039	0.036	0	52.5	54.2	69.2	156	159	0	34	33
2009	4	10	13	50	39	0.367	-0.079	0.919	0.039	0.036	0	52	52.5	70.5	155	157	0	34	35
2009	4	10	14	0	39	0.42	-0.016	0.919	0.033	0.03	0	52	52.5	71	155	157	0	34	35
2009	4	10	14	10	39	0.509	0.066	0.919	0.039	0.036	0	51.6	52.5	70.1	154	157	0	34	35
2009	4	10	14	20	39	0.358	-0.03	0.919	0.039	0.036	0	50.3	52.9	71	152	157	0	35	34
2009	4	10	14	30	39	0.384	-0.046	0.919	0.036	0.033	0	51.2	52.5	71	153	156	0	34	34
2009	4	10	14	40	39	0.394	-0.043	0.919	0.039	0.039	0	50.3	51.6	71	152	155	0	35	35
2009	4	10	14	50	39	0.42	0.02	0.919	0.036	0.033	0	50.7	52	69.7	152	156	0	34	35
2009	4	10	15	0	39	0.351	0	0.919	0.036	0.033	0	51.6	52	68.8	154	156	0	34	35
2009	4	10	15	10	39	0.361	-0.023	0.919	0.039	0.036	0	51.6	52.5	70.1	154	157	0	34	35
2009	4	10	15	20	39	0.371	-0.016	0.919	0.039	0.036	0	50.7	52.5	71	153	156	0	35	34
2009	4	10	15	30	39	0.354	-0.01	0.919	0.039	0.039	0	50.7	52	71	153	156	0	35	35
2009	4	10	15	40	39	0.312	0.007	0.919	0.039	0.039	0	51.6	52.9	69.2	154	157	0	34	34
2009	4	10	15	50	39	0.367	0.072	0.919	0.039	0.039	0	52.9	54.6	68.4	158	161	0	35	34
2009	4	10	16	0	39	0.413	0.285	0.919	0.043	0.039	0	56.8	57.2	64.5	166	168	0	34	35
2009	4	10	16	10	39	0.344	0.164	0.919	0.046	0.043	0	55.9	56.3	65.8	164	166	0	34	35
2009	4	10	16	20	39	0.384	0.013	0.915	0.039	0.039	0	53.3	54.6	67.5	159	161	0	35	34
2009	4	10	16	30	39	0.358	-0.013	0.915	0.039	0.036	0	52	53.8	67.9	156	159	0	35	34
2009	4	10	16	40	39	0.407	0.089	0.915	0.043	0.039	0	60.6	62.4	56.3	176	179	0	35	34
2009	4	10	16	50	39	0.397	0.157	0.915	0.043	0.039	0	55	56.8	65.8	163	166	0	35	34
2009	4	10	17	0	39	0.364	0.003	0.915	0.033	0.03	0	52.5	53.8	68.8	157	160	0	35	35
2009	4	10	17	10	39	0.367	0.049	0.915	0.039	0.036	0	52.5	54.2	68.8	157	160	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	17	20	39	0.328	-0.033	0.915	0.039	0.036	0	53.8	54.6	66.7	159	162	0	34	35
2009	4	10	17	30	39	0.39	0.003	0.915	0.043	0.039	0	53.3	54.6	68.4	159	161	0	35	34
2009	4	10	17	40	39	0.387	-0.023	0.915	0.039	0.036	0	53.3	54.6	68.4	158	161	0	34	34
2009	4	10	17	50	39	0.387	0.036	0.915	0.043	0.039	0	52.9	53.8	69.2	157	160	0	34	35
2009	4	10	18	0	39	0.367	-0.007	0.915	0.039	0.039	0	53.3	54.2	69.2	158	160	0	34	34
2009	4	10	18	10	39	0.354	-0.016	0.915	0.039	0.036	0	52.9	54.2	68.4	157	160	0	34	34
2009	4	10	18	20	39	0.4	-0.072	0.915	0.036	0.033	0	51.6	52.5	69.7	155	157	0	35	35
2009	4	10	18	30	39	0.417	-0.089	0.915	0.039	0.036	0	51.6	52.5	70.5	154	157	0	34	35
2009	4	10	18	40	39	0.348	-0.02	0.915	0.039	0.039	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	10	18	50	39	0.449	-0.007	0.915	0.039	0.039	0	51.6	53.8	69.7	155	159	0	35	34
2009	4	10	19	0	39	0.371	-0.115	0.915	0.039	0.039	0	51.6	53.3	69.7	155	158	0	35	34
2009	4	10	19	10	39	0.449	-0.112	0.915	0.036	0.033	0	51.6	52	70.1	154	156	0	34	35
2009	4	10	19	20	39	0.417	-0.03	0.915	0.039	0.039	0	51.2	52.9	69.2	154	157	0	35	34
2009	4	10	19	30	39	0.446	-0.052	0.915	0.039	0.039	0	52.5	53.8	68.4	157	159	0	35	34
2009	4	10	19	40	39	0.407	-0.003	0.915	0.039	0.039	0	52.9	54.2	67.1	158	161	0	35	35
2009	4	10	19	50	39	0.371	-0.046	0.915	0.039	0.036	0	53.8	55.5	67.1	160	163	0	35	34
2009	4	10	20	0	39	0.371	-0.023	0.915	0.039	0.039	0	55	56.3	66.7	163	165	0	35	34
2009	4	10	20	10	39	0.328	-0.023	0.915	0.043	0.039	0	55	56.3	65.8	162	165	0	34	34
2009	4	10	20	20	39	0.39	-0.141	0.915	0.043	0.039	0	54.2	55.5	65.8	160	164	0	34	35
2009	4	10	20	30	39	0.374	-0.062	0.915	0.043	0.039	0	52.5	53.8	69.2	157	160	0	35	35
2009	4	10	20	40	39	0.351	-0.144	0.915	0.039	0.036	0	52.9	53.3	68.8	158	159	0	35	35
2009	4	10	20	50	39	0.436	-0.098	0.915	0.039	0.036	0	54.2	55	66.2	160	163	0	34	35
2009	4	10	21	0	39	0.367	0.016	0.915	0.033	0.03	0	55	55.9	64.5	163	165	0	35	35
2009	4	10	21	10	39	0.397	-0.118	0.915	0.036	0.033	0	54.6	55.9	64.1	162	165	0	35	35
2009	4	10	21	20	39	0.417	-0.075	0.915	0.046	0.046	0	55.5	56.3	65.4	164	166	0	35	35
2009	4	10	21	30	39	0.354	-0.148	0.915	0.036	0.033	0	55.5	56.3	64.9	163	166	0	34	35
2009	4	10	21	40	39	0.367	-0.066	0.915	0.039	0.039	0	55.5	57.2	64.5	164	167	0	35	34
2009	4	10	21	50	39	0.328	-0.072	0.915	0.039	0.039	0	56.3	56.8	64.9	165	167	0	34	35
2009	4	10	22	0	39	0.367	-0.095	0.915	0.033	0.03	0	54.6	55.9	65.8	162	165	0	35	35
2009	4	10	22	10	39	0.394	-0.082	0.915	0.043	0.039	0	55	55.9	65.4	163	165	0	35	35
2009	4	10	22	20	39	0.325	-0.052	0.915	0.046	0.043	0	54.6	55.9	65.4	162	165	0	35	35
2009	4	10	22	30	39	0.348	-0.062	0.915	0.043	0.043	0	55.5	56.3	64.9	164	166	0	35	35
2009	4	10	22	40	39	0.328	-0.056	0.915	0.039	0.036	0	54.6	55.5	65.4	162	164	0	35	35
2009	4	10	22	50	39	0.318	-0.112	0.915	0.036	0.033	0	55	56.3	64.9	163	166	0	35	35
2009	4	10	23	0	39	0.364	-0.039	0.915	0.039	0.036	0	55	55.9	65.8	163	165	0	35	35
2009	4	10	23	10	39	0.4	-0.102	0.915	0.049	0.046	0	55	55.9	65.8	163	165	0	35	35
2009	4	10	23	20	39	0.374	-0.118	0.915	0.043	0.039	0	55.5	55.9	66.2	163	165	0	34	35
2009	4	10	23	30	39	0.4	-0.046	0.915	0.039	0.039	0	55.5	55.9	64.9	163	165	0	34	35
2009	4	10	23	40	39	0.374	-0.075	0.915	0.039	0.039	0	54.6	55.9	65.8	162	165	0	35	35
2009	4	10	23	50	39	0.377	-0.112	0.915	0.036	0.033	0	55.5	56.3	64.5	164	166	0	35	35
2009	4	11	0	0	39	0.377	-0.138	0.915	0.043	0.039	0	54.6	55.9	65.4	162	165	0	35	35
2009	4	11	0	10	39	0.417	-0.043	0.915	0.039	0.036	0	54.6	55.9	64.9	162	165	0	35	35
2009	4	11	0	20	39	0.394	-0.062	0.915	0.039	0.036	0	55.5	56.3	64.5	164	166	0	35	35
2009	4	11	0	30	39	0.351	-0.092	0.915	0.039	0.036	0	55	56.3	64.9	163	166	0	35	35
2009	4	11	0	40	39	0.338	-0.072	0.915	0.039	0.039	0	54.6	55.9	66.2	162	165	0	35	35
2009	4	11	0	50	39	0.371	-0.105	0.915	0.036	0.033	0	55	56.3	64.9	163	166	0	35	35
2009	4	11	1	0	39	0.413	-0.072	0.915	0.036	0.033	0	55.5	55.9	64.9	164	165	0	35	35
2009	4	11	1	10	39	0.367	-0.062	0.912	0.039	0.036	0	55.5	56.8	63.6	164	167	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	20	39	0.43	0	0.912	0.039	0.036	0	55	56.3	64.9	163	166	0	35	35
2009	4	11	1	30	39	0.397	-0.125	0.915	0.039	0.039	0	55.5	55.9	64.9	163	165	0	34	35
2009	4	11	1	40	39	0.381	-0.105	0.915	0.046	0.043	0	54.6	55.5	65.4	162	165	0	35	36
2009	4	11	1	50	39	0.39	-0.082	0.912	0.043	0.039	0	54.6	55.9	64.9	162	165	0	35	35
2009	4	11	2	0	39	0.302	-0.112	0.912	0.043	0.039	0	54.6	55.9	64.9	162	165	0	35	35
2009	4	11	2	10	39	0.371	-0.138	0.912	0.043	0.039	0	53.8	55	66.2	160	163	0	35	35
2009	4	11	2	20	39	0.374	-0.079	0.912	0.036	0.033	0	52.9	54.6	67.1	158	162	0	35	35
2009	4	11	2	30	39	0.295	-0.075	0.912	0.039	0.039	0	52.5	53.8	67.9	157	160	0	35	35
2009	4	11	2	40	39	0.348	-0.138	0.912	0.039	0.039	0	52.5	53.8	67.5	157	160	0	35	35
2009	4	11	2	50	39	0.436	-0.033	0.912	0.036	0.033	0	53.3	54.2	67.1	159	161	0	35	35
2009	4	11	3	0	39	0.312	-0.079	0.912	0.039	0.036	0	53.8	54.6	66.7	160	163	0	35	36
2009	4	11	3	10	39	0.341	-0.049	0.912	0.039	0.036	0	53.3	54.6	67.1	159	162	0	35	35
2009	4	11	3	20	39	0.358	-0.141	0.912	0.036	0.033	0	53.3	54.6	67.1	159	162	0	35	35
2009	4	11	3	30	39	0.407	-0.056	0.912	0.039	0.036	0	53.3	54.6	66.2	159	162	0	35	35
2009	4	11	3	40	39	0.325	-0.092	0.912	0.039	0.036	0	52.5	53.3	68.4	157	160	0	35	36
2009	4	11	3	50	39	0.367	-0.059	0.912	0.036	0.033	0	53.3	54.2	66.7	159	162	0	35	36
2009	4	11	4	0	39	0.354	-0.066	0.912	0.033	0.03	0	52.9	54.2	67.5	158	162	0	35	36
2009	4	11	4	10	39	0.354	-0.092	0.912	0.039	0.036	0	52.9	54.2	67.1	158	161	0	35	35
2009	4	11	4	20	39	0.335	-0.108	0.912	0.043	0.039	0	53.8	54.2	66.7	160	162	0	35	36
2009	4	11	4	30	39	0.377	-0.092	0.912	0.039	0.039	0	52.9	54.6	67.1	159	162	0	36	35
2009	4	11	4	40	39	0.302	-0.075	0.912	0.033	0.03	0	53.3	55	66.2	159	163	0	35	35
2009	4	11	4	50	39	0.348	-0.105	0.912	0.039	0.039	0	53.8	55	66.2	160	163	0	35	35
2009	4	11	5	0	39	0.371	-0.016	0.912	0.039	0.036	0	53.8	55	66.7	160	163	0	35	35
2009	4	11	5	10	39	0.407	-0.138	0.912	0.039	0.039	0	52.9	54.2	67.1	158	161	0	35	35
2009	4	11	5	20	39	0.341	-0.131	0.912	0.033	0.03	0	53.8	55	65.8	160	164	0	35	36
2009	4	11	5	30	39	0.427	-0.059	0.912	0.039	0.036	0	52	53.8	67.5	156	160	0	35	35
2009	4	11	5	40	39	0.266	-0.013	0.912	0.039	0.036	0	53.3	53.3	67.1	158	160	0	34	36
2009	4	11	5	50	39	0.384	-0.098	0.912	0.039	0.036	0	52.9	53.8	66.7	158	161	0	35	36
2009	4	11	6	0	39	0.476	-0.112	0.912	0.039	0.039	0	52.5	53.3	68.4	157	160	0	35	36
2009	4	11	6	10	39	0.404	-0.03	0.912	0.039	0.036	0	50.7	52	68.8	153	156	0	35	35
2009	4	11	6	20	39	0.397	-0.016	0.909	0.036	0.033	0	50.3	52	69.7	152	156	0	35	35
2009	4	11	6	30	39	0.404	-0.003	0.909	0.043	0.039	0	49.5	50.7	70.1	150	154	0	35	36
2009	4	11	6	40	39	0.39	-0.092	0.912	0.039	0.036	0	49	50.7	70.5	149	153	0	35	35
2009	4	11	6	50	39	0.4	-0.036	0.912	0.039	0.036	0	48.6	50.3	70.5	149	153	0	36	36
2009	4	11	7	0	39	0.427	-0.072	0.909	0.043	0.039	0	48.6	50.3	70.5	148	152	0	35	35
2009	4	11	7	10	39	0.348	-0.125	0.912	0.036	0.033	0	48.6	50.3	71	148	153	0	35	36
2009	4	11	7	20	39	0.476	-0.125	0.912	0.036	0.033	0	48.2	49.9	71	148	151	0	36	35
2009	4	11	7	30	39	0.351	-0.125	0.912	0.039	0.039	0	48.6	49.9	71	148	151	0	35	35
2009	4	11	7	40	39	0.335	-0.115	0.909	0.039	0.036	0	49	49.9	70.5	149	152	0	35	36
2009	4	11	7	50	39	0.351	-0.125	0.909	0.033	0.03	0	48.6	50.3	70.5	149	153	0	36	36
2009	4	11	8	0	39	0.367	-0.023	0.909	0.039	0.039	0	48.6	50.3	71	148	152	0	35	35
2009	4	11	8	10	39	0.374	-0.056	0.912	0.043	0.043	0	48.6	50.3	70.5	148	153	0	35	36
2009	4	11	8	20	39	0.41	-0.072	0.909	0.039	0.036	0	49.5	50.3	71.4	150	153	0	35	36
2009	4	11	8	30	39	0.377	-0.069	0.909	0.039	0.036	0	49	49.9	71	150	152	0	36	36
2009	4	11	8	40	39	0.335	-0.108	0.909	0.039	0.036	0	49	50.7	71.4	149	153	0	35	35
2009	4	11	8	50	39	0.436	-0.046	0.912	0.039	0.036	0	49	50.3	70.5	149	152	0	35	35
2009	4	11	9	0	39	0.387	-0.079	0.909	0.039	0.036	0	49	49.9	71	149	152	0	35	36
2009	4	11	9	10	39	0.41	-0.177	0.912	0.043	0.039	0	48.6	49.9	71.4	149	152	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	9	20	39	0.335	-0.108	0.909	0.039	0.039	0	49.5	50.7	71.4	150	153	0	35	35
2009	4	11	9	30	39	0.381	-0.023	0.912	0.039	0.036	0	48.6	49.9	70.5	149	152	0	36	36
2009	4	11	9	40	39	0.344	-0.092	0.912	0.039	0.039	0	49	49.9	71.8	149	151	0	35	35
2009	4	11	9	50	39	0.374	-0.092	0.912	0.039	0.036	0	48.6	49.9	71.8	148	152	0	35	36
2009	4	11	10	0	39	0.354	-0.089	0.912	0.039	0.036	0	48.2	50.3	72.2	148	152	0	36	35
2009	4	11	10	10	39	0.39	-0.059	0.912	0.036	0.033	0	49	49.9	70.5	149	151	0	35	35
2009	4	11	10	20	39	0.417	-0.069	0.912	0.039	0.039	0	48.6	49	72.2	148	150	0	35	36
2009	4	11	10	30	39	0.433	-0.043	0.912	0.033	0.03	0	48.6	50.3	72.7	148	152	0	35	35
2009	4	11	10	40	39	0.361	-0.072	0.912	0.039	0.039	0	49	49.9	72.2	148	151	0	34	35
2009	4	11	10	50	39	0.312	-0.098	0.912	0.033	0.03	0	48.6	49.9	72.7	149	151	0	36	35
2009	4	11	11	0	39	0.407	-0.043	0.912	0.046	0.043	0	48.6	49.9	72.2	148	151	0	35	35
2009	4	11	11	10	39	0.358	-0.079	0.912	0.036	0.033	0	49	49.9	72.7	148	151	0	34	35
2009	4	11	11	20	39	0.305	-0.138	0.912	0.039	0.036	0	49	50.7	71.4	149	153	0	35	35
2009	4	11	11	30	39	0.364	-0.059	0.912	0.039	0.039	0	49.5	50.3	71.8	150	152	0	35	35
2009	4	11	11	40	39	0.39	-0.079	0.912	0.033	0.03	0	49	49.9	73.1	149	152	0	35	36
2009	4	11	11	50	39	0.348	-0.069	0.912	0.036	0.033	0	49.5	50.3	72.7	150	152	0	35	35
2009	4	11	12	0	39	0.328	-0.033	0.912	0.039	0.036	0	49.5	51.2	71.8	150	153	0	35	34
2009	4	11	12	10	39	0.404	-0.01	0.912	0.033	0.03	0	49.5	51.2	73.1	150	153	0	35	34
2009	4	11	12	20	39	0.42	-0.098	0.912	0.039	0.036	0	50.3	51.6	71.8	152	155	0	35	35
2009	4	11	12	30	39	0.338	-0.059	0.912	0.049	0.046	0	49.9	51.6	72.2	151	155	0	35	35
2009	4	11	12	40	39	0.358	-0.085	0.912	0.033	0.03	0	51.2	52.5	72.2	153	156	0	34	34
2009	4	11	12	50	39	0.472	-0.03	0.912	0.039	0.039	0	51.2	52.5	72.7	154	157	0	35	35
2009	4	11	13	0	39	0.364	0.026	0.912	0.033	0.03	0	52.9	54.2	69.7	157	160	0	34	34
2009	4	11	13	10	39	0.335	0.007	0.912	0.039	0.036	0	52.5	53.8	70.5	156	160	0	34	35
2009	4	11	13	20	39	0.466	0.016	0.912	0.039	0.036	0	52	54.6	70.1	156	161	0	35	34
2009	4	11	13	30	39	0.413	-0.075	0.912	0.036	0.033	0	52.5	54.2	69.7	156	160	0	34	34
2009	4	11	13	40	39	0.338	-0.092	0.915	0.036	0.033	0	52.9	54.6	68.8	157	162	0	34	35
2009	4	11	13	50	39	0.335	-0.023	0.915	0.039	0.036	0	53.3	54.6	70.1	158	162	0	34	35
2009	4	11	14	0	39	0.407	-0.095	0.915	0.039	0.036	0	52.9	55	69.7	158	162	0	35	34
2009	4	11	14	10	39	0.394	-0.026	0.915	0.043	0.039	0	53.8	55	70.1	159	163	0	34	35
2009	4	11	14	20	39	0.302	0.039	0.915	0.039	0.039	0	54.2	55.9	67.9	160	165	0	34	35
2009	4	11	14	30	39	0.381	0.016	0.915	0.039	0.039	0	54.2	55.9	69.2	160	165	0	34	35
2009	4	11	14	40	39	0.371	-0.036	0.915	0.033	0.03	0	54.6	57.2	68.4	162	167	0	35	34
2009	4	11	14	50	39	0.292	0.039	0.915	0.039	0.039	0	55.9	57.2	67.1	164	167	0	34	34
2009	4	11	15	0	39	0.41	-0.01	0.915	0.033	0.033	0	54.6	55.9	67.9	161	164	0	34	34
2009	4	11	15	10	39	0.371	0.043	0.915	0.039	0.036	0	55.5	57.6	67.1	163	168	0	34	34
2009	4	11	15	20	39	0.423	0	0.919	0.043	0.039	0	53.3	55.9	69.2	159	163	0	35	33
2009	4	11	15	30	39	0.404	0.046	0.915	0.033	0.03	0	55.5	57.2	67.1	163	168	0	34	35
2009	4	11	15	40	39	0.39	0.079	0.919	0.039	0.039	0	55.5	57.2	67.5	163	167	0	34	34
2009	4	11	15	50	39	0.344	0.043	0.919	0.039	0.039	0	55.5	57.6	68.4	163	168	0	34	34
2009	4	11	16	0	39	0.413	0.039	0.919	0.033	0.03	0	56.3	58	66.2	165	169	0	34	34
2009	4	11	16	10	39	0.417	-0.026	0.919	0.036	0.033	0	55.9	57.2	66.7	164	167	0	34	34
2009	4	11	16	20	39	0.407	0.138	0.919	0.043	0.039	0	54.6	56.3	67.1	162	165	0	35	34
2009	4	11	16	30	39	0.367	0.036	0.919	0.049	0.046	0	54.6	56.3	68.4	161	165	0	34	34
2009	4	11	16	40	39	0.374	0.095	0.919	0.036	0.033	0	53.8	55.9	68.4	160	164	0	35	34
2009	4	11	16	50	39	0.371	0.016	0.922	0.039	0.036	0	55	55.9	67.5	161	164	0	33	34
2009	4	11	17	0	39	0.361	-0.01	0.922	0.036	0.033	0	54.6	55.5	68.4	161	163	0	34	34
2009	4	11	17	10	39	0.397	-0.033	0.922	0.043	0.039	0	54.6	55.9	67.5	161	164	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	17	20	39	0.374	0.062	0.922	0.043	0.039	0	54.2	55.5	67.5	160	163	0	34	34
2009	4	11	17	30	39	0.374	0.056	0.922	0.049	0.046	0	54.6	55.5	67.1	161	164	0	34	35
2009	4	11	17	40	39	0.387	0.03	0.922	0.039	0.039	0	54.2	55	67.5	160	163	0	34	35
2009	4	11	17	50	39	0.413	-0.033	0.922	0.039	0.036	0	54.6	55.5	66.7	161	163	0	34	34
2009	4	11	18	0	39	0.463	-0.082	0.922	0.043	0.039	0	53.8	55	66.7	159	162	0	34	34
2009	4	11	18	10	39	0.325	-0.023	0.922	0.039	0.036	0	52.9	53.8	68.4	157	159	0	34	34
2009	4	11	18	20	39	0.44	0.082	0.922	0.039	0.036	0	53.3	53.8	68.4	158	159	0	34	34
2009	4	11	18	30	39	0.381	-0.007	0.925	0.039	0.036	0	52.5	54.2	67.9	157	160	0	35	34
2009	4	11	18	40	39	0.384	-0.003	0.925	0.046	0.043	0	52.9	54.2	67.5	158	160	0	35	34
2009	4	11	18	50	39	0.472	0.016	0.925	0.039	0.036	0	52.5	54.2	66.7	157	160	0	35	34
2009	4	11	19	0	39	0.387	-0.03	0.925	0.039	0.036	0	52.9	54.2	66.2	158	160	0	35	34
2009	4	11	19	10	39	0.381	0	0.925	0.039	0.036	0	53.8	55	65.4	159	162	0	34	34
2009	4	11	19	20	39	0.466	-0.039	0.925	0.036	0.033	0	53.8	54.6	66.2	159	161	0	34	34
2009	4	11	19	30	39	0.404	-0.052	0.925	0.033	0.03	0	55.9	56.3	63.2	165	166	0	35	35
2009	4	11	19	40	39	0.377	-0.02	0.925	0.039	0.039	0	55.9	57.2	62.4	165	167	0	35	34
2009	4	11	19	50	39	0.4	0.023	0.925	0.052	0.049	0	58.5	60.2	58.9	171	174	0	35	34
2009	4	11	20	0	39	0.446	-0.046	0.928	0.039	0.039	0	56.3	57.2	62.4	165	167	0	34	34
2009	4	11	20	10	39	0.44	-0.151	0.928	0.039	0.036	0	57.2	58	61.5	167	169	0	34	34
2009	4	11	20	20	39	0.387	-0.118	0.932	0.036	0.033	0	56.8	57.2	61.5	166	168	0	34	35
2009	4	11	20	30	39	0.443	0.013	0.935	0.039	0.036	0	55.9	56.3	61.9	164	166	0	34	35
2009	4	11	20	40	39	0.348	-0.03	0.938	0.043	0.039	0	56.3	56.8	62.8	165	167	0	34	35
2009	4	11	20	50	39	0.39	-0.049	0.942	0.036	0.033	0	55.9	55.9	64.1	164	164	0	34	34
2009	4	11	21	0	39	0.364	-0.115	0.942	0.043	0.039	0	56.3	56.8	62.8	165	167	0	34	35
2009	4	11	21	10	39	0.4	-0.03	0.942	0.039	0.039	0	57.2	57.6	61.5	168	169	0	35	35
2009	4	11	21	20	39	0.446	0.013	0.945	0.043	0.039	0	57.2	58	62.4	167	170	0	34	35
2009	4	11	21	30	39	0.436	-0.036	0.945	0.046	0.043	0	58	58.9	60.6	169	171	0	34	34
2009	4	11	21	40	39	0.39	-0.049	0.945	0.039	0.039	0	58	58.9	61.5	169	172	0	34	35
2009	4	11	21	50	39	0.331	-0.141	0.948	0.039	0.036	0	56.8	58.5	63.6	167	170	0	35	34
2009	4	11	22	0	39	0.335	-0.121	0.948	0.036	0.033	0	57.6	58.5	62.4	168	171	0	34	35
2009	4	11	22	10	39	0.354	-0.167	0.948	0.039	0.036	0	57.6	58.9	62.8	168	172	0	34	35
2009	4	11	22	20	39	0.436	-0.059	0.948	0.036	0.033	0	58.5	59.3	61.5	171	173	0	35	35
2009	4	11	22	30	39	0.423	-0.141	0.948	0.052	0.049	0	57.6	58.9	61.9	169	172	0	35	35
2009	4	11	22	40	39	0.39	-0.135	0.948	0.036	0.033	0	57.2	58.9	62.4	168	171	0	35	34
2009	4	11	22	50	39	0.397	-0.141	0.948	0.039	0.039	0	58	58.5	63.2	169	171	0	34	35
2009	4	11	23	0	39	0.433	0.01	0.948	0.049	0.049	0	58.5	58.9	61.9	170	172	0	34	35
2009	4	11	23	10	39	0.361	-0.115	0.948	0.043	0.039	0	57.6	58.9	62.8	169	172	0	35	35
2009	4	11	23	20	39	0.446	-0.02	0.948	0.039	0.039	0	57.2	58.5	63.6	168	171	0	35	35
2009	4	11	23	30	39	0.384	-0.049	0.948	0.039	0.036	0	57.2	58.9	62.8	168	171	0	35	34
2009	4	11	23	40	39	0.459	-0.049	0.948	0.039	0.039	0	57.2	58.5	63.6	168	171	0	35	35
2009	4	11	23	50	39	0.305	-0.075	0.948	0.039	0.039	0	57.6	58.5	63.2	168	171	0	34	35
2009	4	12	0	0	39	0.427	-0.115	0.948	0.036	0.033	0	57.2	58.5	63.6	168	171	0	35	35
2009	4	12	0	10	39	0.413	-0.102	0.948	0.039	0.036	0	57.6	58.5	62.4	169	171	0	35	35
2009	4	12	0	20	39	0.413	-0.036	0.948	0.039	0.036	0	58	58.5	63.2	169	171	0	34	35
2009	4	12	0	30	39	0.44	-0.059	0.948	0.039	0.039	0	58	58.9	62.8	169	171	0	34	34
2009	4	12	0	40	39	0.446	-0.075	0.948	0.043	0.039	0	57.6	58.5	62.8	169	171	0	35	35
2009	4	12	0	50	39	0.433	-0.043	0.948	0.039	0.039	0	58	58.9	61.9	170	172	0	35	35
2009	4	12	1	0	39	0.433	-0.016	0.948	0.039	0.036	0	57.6	58.5	63.2	168	171	0	34	35
2009	4	12	1	10	39	0.42	-0.056	0.948	0.036	0.033	0	58.5	58.9	62.4	170	172	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	20	39	0.469	-0.079	0.948	0.039	0.036	0	58	58.9	63.2	170	172	0	35	35
2009	4	12	1	30	39	0.427	-0.039	0.948	0.036	0.033	0	58	58.9	62.4	170	172	0	35	35
2009	4	12	1	40	39	0.423	-0.062	0.948	0.036	0.033	0	57.6	58.5	63.2	169	171	0	35	35
2009	4	12	1	50	39	0.384	-0.059	0.948	0.036	0.033	0	57.6	58.9	63.2	169	172	0	35	35
2009	4	12	2	0	39	0.427	-0.072	0.948	0.043	0.039	0	58	58.9	62.8	169	171	0	34	34
2009	4	12	2	10	39	0.354	-0.062	0.948	0.039	0.036	0	57.2	58.5	63.2	168	171	0	35	35
2009	4	12	2	20	39	0.443	-0.108	0.948	0.043	0.039	0	57.2	58.9	63.6	168	171	0	35	34
2009	4	12	2	30	39	0.4	-0.072	0.948	0.043	0.039	0	57.6	59.3	62.8	169	172	0	35	34
2009	4	12	2	40	39	0.43	-0.089	0.948	0.046	0.046	0	57.2	58.5	63.6	168	171	0	35	35
2009	4	12	2	50	39	0.367	-0.135	0.948	0.046	0.043	0	58	58.9	63.2	169	172	0	34	35
2009	4	12	3	0	39	0.463	-0.105	0.948	0.043	0.039	0	57.6	58.5	63.6	168	171	0	34	35
2009	4	12	3	10	39	0.443	-0.016	0.948	0.043	0.039	0	55.9	57.2	66.2	165	168	0	35	35
2009	4	12	3	20	39	0.417	-0.108	0.948	0.039	0.039	0	55.9	56.8	64.9	164	167	0	34	35
2009	4	12	3	30	39	0.453	-0.062	0.948	0.039	0.036	0	55.9	57.6	64.9	165	168	0	35	34
2009	4	12	3	40	39	0.453	0.007	0.948	0.039	0.036	0	61.1	62.4	54.2	177	180	0	35	35
2009	4	12	3	50	39	0.433	-0.085	0.948	0.039	0.036	0	58	58.5	60.2	169	171	0	34	35
2009	4	12	4	0	39	0.4	-0.026	0.948	0.039	0.039	0	55.9	57.6	64.9	165	169	0	35	35
2009	4	12	4	10	39	0.348	-0.102	0.948	0.046	0.043	0	55.9	57.2	65.4	165	168	0	35	35
2009	4	12	4	20	39	0.443	-0.105	0.948	0.043	0.039	0	55.5	56.8	65.8	164	167	0	35	35
2009	4	12	4	30	39	0.331	-0.072	0.948	0.039	0.036	0	55	55.9	66.2	163	166	0	35	36
2009	4	12	4	40	39	0.394	-0.108	0.948	0.036	0.033	0	55	56.3	65.8	163	166	0	35	35
2009	4	12	4	50	39	0.361	-0.108	0.948	0.036	0.033	0	55.9	56.8	64.9	164	167	0	34	35
2009	4	12	5	0	39	0.42	-0.089	0.948	0.039	0.039	0	55.9	57.2	65.4	165	168	0	35	35
2009	4	12	5	10	39	0.407	-0.125	0.948	0.046	0.043	0	54.2	55.5	66.2	161	164	0	35	35
2009	4	12	5	20	39	0.42	-0.056	0.948	0.039	0.039	0	54.6	56.3	66.7	162	166	0	35	35
2009	4	12	5	30	39	0.41	-0.112	0.948	0.039	0.039	0	54.6	55.9	66.7	162	165	0	35	35
2009	4	12	5	40	39	0.44	-0.102	0.948	0.039	0.036	0	53.8	55	67.9	160	163	0	35	35
2009	4	12	5	50	39	0.43	-0.115	0.948	0.039	0.036	0	54.6	55.9	66.2	162	165	0	35	35
2009	4	12	6	0	39	0.436	-0.157	0.948	0.033	0.03	0	53.8	54.6	67.5	160	162	0	35	35
2009	4	12	6	10	39	0.446	-0.138	0.948	0.033	0.03	0	54.2	55.5	67.1	161	164	0	35	35
2009	4	12	6	20	39	0.374	-0.026	0.948	0.043	0.039	0	51.6	53.3	70.1	155	159	0	35	35
2009	4	12	6	30	39	0.344	-0.138	0.948	0.043	0.039	0	52.5	54.2	68.8	157	161	0	35	35
2009	4	12	6	40	39	0.338	-0.082	0.948	0.033	0.03	0	51.2	52.5	70.1	154	158	0	35	36
2009	4	12	6	50	39	0.397	-0.059	0.948	0.039	0.036	0	50.7	52.5	70.1	153	158	0	35	36
2009	4	12	7	0	39	0.295	-0.089	0.948	0.033	0.03	0	50.7	52	70.1	153	157	0	35	36
2009	4	12	7	10	39	0.364	-0.164	0.948	0.043	0.039	0	50.3	52	70.1	152	156	0	35	35
2009	4	12	7	20	39	0.427	-0.079	0.948	0.039	0.036	0	50.3	51.6	70.5	152	156	0	35	36
2009	4	12	7	30	39	0.479	-0.036	0.948	0.033	0.03	0	50.7	52	70.5	153	156	0	35	35
2009	4	12	7	40	39	0.446	-0.056	0.948	0.043	0.043	0	50.7	52.5	70.1	153	157	0	35	35
2009	4	12	7	50	39	0.374	-0.062	0.948	0.033	0.03	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	12	8	0	39	0.427	-0.102	0.948	0.049	0.049	0	51.2	52	69.7	154	157	0	35	36
2009	4	12	8	10	39	0.358	-0.056	0.948	0.033	0.03	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	12	8	20	39	0.427	-0.108	0.948	0.046	0.043	0	51.2	52.5	69.7	154	157	0	35	35
2009	4	12	8	30	39	0.397	-0.059	0.948	0.039	0.036	0	51.2	52.9	68.8	154	158	0	35	35
2009	4	12	8	40	39	0.381	0	0.948	0.043	0.039	0	50.3	52	69.7	153	157	0	36	36
2009	4	12	8	50	39	0.459	-0.03	0.948	0.036	0.033	0	51.2	52.5	69.7	154	157	0	35	35
2009	4	12	9	0	39	0.344	-0.016	0.948	0.039	0.039	0	50.7	51.6	69.2	153	156	0	35	36
2009	4	12	9	10	39	0.413	-0.121	0.948	0.036	0.033	0	50.7	51.6	70.1	153	156	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	9	20	39	0.361	-0.023	0.948	0.046	0.046	0	50.3	52	70.5	152	156	0	35	35
2009	4	12	9	30	39	0.394	-0.079	0.948	0.039	0.036	0	50.7	51.6	70.1	153	155	0	35	35
2009	4	12	9	40	39	0.486	-0.075	0.948	0.036	0.033	0	49.9	51.2	71.8	151	155	0	35	36
2009	4	12	9	50	39	0.361	-0.062	0.948	0.033	0.03	0	50.3	52	71	152	156	0	35	35
2009	4	12	10	0	39	0.463	-0.03	0.948	0.039	0.036	0	50.7	52	70.1	153	156	0	35	35
2009	4	12	10	10	39	0.449	-0.144	0.951	0.039	0.036	0	50.3	52	71.4	152	156	0	35	35
2009	4	12	10	20	39	0.413	0.007	0.951	0.043	0.043	0	51.2	52	71	154	156	0	35	35
2009	4	12	10	30	39	0.354	-0.098	0.951	0.039	0.036	0	50.3	51.6	71.8	152	155	0	35	35
2009	4	12	10	40	39	0.433	-0.039	0.951	0.036	0.033	0	50.7	51.6	71.4	153	155	0	35	35
2009	4	12	10	50	39	0.358	-0.036	0.951	0.046	0.043	0	50.7	52	71.4	152	155	0	34	34
2009	4	12	11	0	39	0.453	-0.095	0.951	0.039	0.036	0	50.7	52	71.4	153	156	0	35	35
2009	4	12	11	10	39	0.394	-0.023	0.951	0.036	0.033	0	51.2	52	71.4	154	155	0	35	34
2009	4	12	11	20	39	0.486	-0.079	0.951	0.039	0.039	0	52	52.5	71.4	155	157	0	34	35
2009	4	12	11	30	39	0.384	-0.138	0.951	0.039	0.039	0	50.3	52.5	71.8	152	156	0	35	34
2009	4	12	11	40	39	0.466	-0.016	0.951	0.049	0.046	0	52	52.9	71.4	155	158	0	34	35
2009	4	12	11	50	39	0.449	-0.131	0.951	0.039	0.039	0	51.6	52.9	71.8	155	158	0	35	35
2009	4	12	12	0	39	0.397	-0.108	0.951	0.036	0.033	0	52.9	54.2	71	157	160	0	34	34
2009	4	12	12	10	39	0.407	-0.039	0.955	0.033	0.03	0	52	53.8	71	156	160	0	35	35
2009	4	12	12	20	39	0.39	-0.023	0.955	0.043	0.039	0	52.5	54.6	70.5	157	161	0	35	34
2009	4	12	12	30	39	0.377	-0.059	0.955	0.043	0.039	0	54.2	55.9	68.4	161	164	0	35	34
2009	4	12	12	40	39	0.443	-0.118	0.955	0.036	0.033	0	54.2	55.5	69.2	160	164	0	34	35
2009	4	12	12	50	39	0.43	-0.007	0.955	0.043	0.039	0	54.6	56.8	68.4	162	166	0	35	34
2009	4	12	13	0	39	0.41	-0.043	0.955	0.033	0.033	0	55.5	56.8	68.4	163	166	0	34	34
2009	4	12	13	10	39	0.354	-0.036	0.955	0.039	0.036	0	55	56.8	68.4	163	166	0	35	34
2009	4	12	13	20	39	0.413	-0.039	0.955	0.036	0.033	0	55.9	57.6	67.9	165	168	0	35	34
2009	4	12	13	30	39	0.413	-0.033	0.955	0.033	0.03	0	56.3	58.5	65.8	165	169	0	34	33
2009	4	12	13	40	39	0.456	-0.046	0.955	0.039	0.036	0	57.2	58.9	66.2	167	171	0	34	34
2009	4	12	13	50	39	0.446	-0.046	0.955	0.033	0.03	0	57.2	58.9	66.2	167	171	0	34	34
2009	4	12	14	0	39	0.367	0.036	0.955	0.036	0.033	0	57.2	59.8	64.9	168	172	0	35	33
2009	4	12	14	10	39	0.456	0.033	0.955	0.039	0.036	0	58.9	60.2	63.6	171	174	0	34	34
2009	4	12	14	20	39	0.348	-0.03	0.958	0.043	0.039	0	57.6	59.8	65.8	168	173	0	34	34
2009	4	12	14	30	39	0.361	0.118	0.958	0.039	0.036	0	58.5	59.8	64.1	169	173	0	33	34
2009	4	12	14	40	39	0.381	0.049	0.958	0.033	0.03	0	58.5	60.2	63.6	170	174	0	34	34
2009	4	12	14	50	39	0.486	-0.007	0.958	0.039	0.039	0	58	61.1	64.5	169	175	0	34	33
2009	4	12	15	0	39	0.351	-0.052	0.958	0.036	0.033	0	58.9	61.1	63.6	171	175	0	34	33
2009	4	12	15	10	39	0.423	0.115	0.958	0.043	0.039	0	58.9	61.1	63.2	171	176	0	34	34
2009	4	12	15	20	39	0.456	0.02	0.958	0.039	0.036	0	58	60.2	64.5	170	174	0	35	34
2009	4	12	15	30	39	0.463	0.049	0.958	0.033	0.03	0	58.9	61.1	63.6	171	176	0	34	34
2009	4	12	15	40	39	0.463	0.092	0.958	0.039	0.039	0	58.9	60.6	63.6	170	175	0	33	34
2009	4	12	15	50	39	0.381	0.049	0.958	0.043	0.039	0	59.3	61.1	61.9	172	176	0	34	34
2009	4	12	16	0	39	0.433	0.049	0.958	0.039	0.036	0	58	60.2	63.6	169	173	0	34	33
2009	4	12	16	10	39	0.427	0.112	0.958	0.039	0.036	0	58	60.2	64.9	169	173	0	34	33
2009	4	12	16	20	39	0.443	0.062	0.958	0.039	0.036	0	58.5	59.8	64.5	170	173	0	34	34
2009	4	12	16	30	39	0.427	0	0.958	0.039	0.036	0	58	59.3	64.5	169	172	0	34	34
2009	4	12	16	40	39	0.41	0.023	0.961	0.039	0.039	0	56.8	58.5	66.2	167	169	0	35	33
2009	4	12	16	50	39	0.407	0.013	0.958	0.036	0.033	0	56.3	58	66.7	165	169	0	34	34
2009	4	12	17	0	39	0.446	0.167	0.961	0.039	0.039	0	55.9	57.6	64.9	164	168	0	34	34
2009	4	12	17	10	39	0.394	0.121	0.961	0.039	0.039	0	56.8	57.2	65.8	166	167	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	17	20	39	0.384	0.036	0.961	0.02	0.016	0	55.9	57.6	66.2	164	167	0	34	33
2009	4	12	17	30	39	0.377	0.118	0.958	0.043	0.039	0	55.5	56.8	66.2	163	166	0	34	34
2009	4	12	17	40	39	0.423	0.039	0.958	0.043	0.039	0	55.5	56.8	67.5	163	166	0	34	34
2009	4	12	17	50	39	0.322	0.016	0.961	0.043	0.039	0	54.6	55.5	67.5	160	163	0	33	34
2009	4	12	18	0	39	0.364	0.066	0.961	0.039	0.039	0	58.9	59.8	61.5	171	173	0	34	34
2009	4	12	18	10	39	0.41	0.026	0.961	0.043	0.039	0	55.9	56.3	66.7	163	165	0	33	34
2009	4	12	18	20	39	0.371	0.062	0.961	0.039	0.039	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	12	18	30	39	0.41	0.033	0.961	0.036	0.033	0	55	56.3	67.1	162	165	0	34	34
2009	4	12	18	40	39	0.387	0.049	0.961	0.046	0.043	0	56.3	57.2	65.8	165	167	0	34	34
2009	4	12	18	50	39	0.449	-0.066	0.961	0.039	0.039	0	57.2	58	64.5	167	169	0	34	34
2009	4	12	19	0	39	0.358	0	0.961	0.036	0.033	0	58.5	59.3	62.4	171	172	0	35	34
2009	4	12	19	10	39	0.433	-0.026	0.961	0.039	0.036	0	58	58.9	62.4	169	171	0	34	34
2009	4	12	19	20	39	0.509	0.003	0.961	0.043	0.039	0	56.8	57.2	65.4	166	167	0	34	34
2009	4	12	19	30	39	0.387	-0.049	0.961	0.039	0.036	0	55.9	56.8	65.4	164	166	0	34	34
2009	4	12	19	40	39	0.381	-0.079	0.958	0.043	0.039	0	55.9	56.8	66.2	164	166	0	34	34
2009	4	12	19	50	39	0.394	-0.085	0.961	0.036	0.033	0	56.3	57.2	65.4	166	168	0	35	35
2009	4	12	20	0	39	0.41	-0.02	0.958	0.036	0.033	0	57.2	58.5	64.1	167	170	0	34	34
2009	4	12	20	10	39	0.404	-0.072	0.958	0.036	0.033	0	58	59.3	62.8	169	172	0	34	34
2009	4	12	20	20	39	0.453	-0.049	0.961	0.046	0.046	0	57.2	58	64.1	167	169	0	34	34
2009	4	12	20	30	39	0.381	-0.039	0.958	0.046	0.043	0	56.8	58	64.1	166	169	0	34	34
2009	4	12	20	40	39	0.4	-0.01	0.958	0.039	0.039	0	57.6	58.5	64.1	168	170	0	34	34
2009	4	12	20	50	39	0.449	-0.036	0.961	0.039	0.036	0	57.6	58.5	64.1	168	170	0	34	34
2009	4	12	21	0	39	0.433	-0.059	0.961	0.039	0.039	0	57.2	57.6	64.1	167	168	0	34	34
2009	4	12	21	10	39	0.472	-0.121	0.961	0.039	0.039	0	58.9	59.8	61.1	171	173	0	34	34
2009	4	12	21	20	39	0.381	-0.069	0.961	0.039	0.036	0	58.5	59.3	62.4	170	172	0	34	34
2009	4	12	21	30	39	0.43	-0.079	0.961	0.043	0.039	0	58.5	59.3	62.8	170	172	0	34	34
2009	4	12	21	40	39	0.397	-0.098	0.961	0.046	0.043	0	58.5	58.9	62.4	170	171	0	34	34
2009	4	12	21	50	39	0.459	-0.118	0.961	0.039	0.036	0	58.9	60.2	61.1	171	174	0	34	34
2009	4	12	22	0	39	0.449	-0.138	0.961	0.046	0.043	0	60.2	61.1	59.8	174	176	0	34	34
2009	4	12	22	10	39	0.397	-0.118	0.961	0.039	0.036	0	59.8	60.2	60.2	173	175	0	34	35
2009	4	12	22	20	39	0.413	-0.066	0.958	0.039	0.039	0	58.9	60.2	61.1	172	174	0	35	34
2009	4	12	22	30	39	0.397	-0.066	0.958	0.039	0.039	0	59.3	60.2	60.6	172	174	0	34	34
2009	4	12	22	40	39	0.476	-0.098	0.958	0.043	0.039	0	58.5	58.9	62.4	170	172	0	34	35
2009	4	12	22	50	39	0.472	-0.098	0.955	0.043	0.039	0	58.5	59.3	61.9	170	172	0	34	34
2009	4	12	23	0	39	0.499	-0.016	0.958	0.039	0.036	0	58.5	58.9	62.4	170	172	0	34	35
2009	4	12	23	10	39	0.449	-0.016	0.958	0.039	0.036	0	58	58.9	62.8	169	171	0	34	34
2009	4	12	23	20	39	0.43	-0.115	0.958	0.043	0.039	0	58	58.9	62.8	169	171	0	34	34
2009	4	12	23	30	39	0.476	-0.052	0.958	0.039	0.036	0	57.2	58.5	63.2	168	170	0	35	34
2009	4	12	23	40	39	0.387	-0.036	0.958	0.043	0.039	0	57.2	58.5	63.2	168	170	0	35	34
2009	4	12	23	50	39	0.505	-0.039	0.958	0.039	0.039	0	57.6	58	62.8	168	169	0	34	34
2009	4	13	0	0	39	0.522	-0.062	0.958	0.036	0.033	0	56.8	58	63.6	167	169	0	35	34
2009	4	13	0	10	39	0.443	-0.141	0.958	0.039	0.036	0	57.2	58	64.1	167	169	0	34	34
2009	4	13	0	20	39	0.463	-0.118	0.958	0.039	0.036	0	56.8	58	63.2	166	169	0	34	34
2009	4	13	0	30	39	0.41	-0.052	0.958	0.039	0.036	0	57.2	58	64.1	167	169	0	34	34
2009	4	13	0	40	39	0.404	-0.052	0.958	0.036	0.033	0	57.2	58	64.5	167	169	0	34	34
2009	4	13	0	50	39	0.449	-0.062	0.958	0.039	0.036	0	56.8	57.6	64.5	166	168	0	34	34
2009	4	13	1	0	39	0.459	-0.023	0.958	0.039	0.039	0	56.8	57.6	64.5	167	169	0	35	35
2009	4	13	1	10	39	0.528	-0.02	0.958	0.039	0.039	0	57.2	57.6	63.6	167	168	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	20	39	0.551	-0.069	0.958	0.043	0.039	0	56.3	57.6	64.1	166	168	0	35	34
2009	4	13	1	30	39	0.446	-0.112	0.958	0.039	0.039	0	56.3	57.2	64.1	165	168	0	34	35
2009	4	13	1	40	39	0.423	-0.092	0.958	0.043	0.039	0	55.9	57.6	64.5	165	168	0	35	34
2009	4	13	1	50	39	0.42	-0.026	0.958	0.039	0.039	0	56.3	57.2	64.5	165	168	0	34	35
2009	4	13	2	0	39	0.518	-0.148	0.958	0.039	0.036	0	56.8	57.2	64.1	166	167	0	34	34
2009	4	13	2	10	39	0.449	-0.049	0.958	0.039	0.036	0	56.8	57.6	64.1	166	168	0	34	34
2009	4	13	2	20	39	0.423	-0.105	0.958	0.043	0.039	0	56.3	57.2	63.6	166	168	0	35	35
2009	4	13	2	30	39	0.489	-0.059	0.958	0.043	0.039	0	56.3	57.2	64.1	166	168	0	35	35
2009	4	13	2	40	39	0.381	-0.043	0.958	0.039	0.039	0	55.9	57.2	64.9	165	167	0	35	34
2009	4	13	2	50	39	0.495	-0.085	0.958	0.039	0.036	0	56.3	56.8	64.1	166	167	0	35	35
2009	4	13	3	0	39	0.515	-0.072	0.958	0.039	0.039	0	55.9	56.8	64.1	165	167	0	35	35
2009	4	13	3	10	39	0.446	-0.128	0.958	0.036	0.033	0	55.5	56.3	64.9	164	166	0	35	35
2009	4	13	3	20	39	0.522	-0.036	0.958	0.036	0.033	0	55.5	56.3	64.9	164	166	0	35	35
2009	4	13	3	30	39	0.515	-0.059	0.958	0.036	0.033	0	55.5	56.3	64.9	164	165	0	35	34
2009	4	13	3	40	39	0.407	-0.033	0.958	0.033	0.03	0	54.6	56.3	64.9	162	165	0	35	34
2009	4	13	3	50	39	0.443	-0.013	0.958	0.039	0.039	0	54.6	56.3	65.8	162	165	0	35	34
2009	4	13	4	0	39	0.413	-0.036	0.958	0.039	0.036	0	55	55.9	66.2	162	164	0	34	34
2009	4	13	4	10	39	0.407	-0.046	0.958	0.039	0.036	0	53.8	55	66.2	160	163	0	35	35
2009	4	13	4	20	39	0.404	-0.082	0.958	0.033	0.03	0	54.2	55	66.2	160	163	0	34	35
2009	4	13	4	30	39	0.492	-0.125	0.958	0.046	0.043	0	53.8	55.5	66.7	160	163	0	35	34
2009	4	13	4	40	39	0.482	-0.066	0.958	0.043	0.039	0	53.8	55	67.1	160	163	0	35	35
2009	4	13	4	50	39	0.482	-0.092	0.958	0.039	0.036	0	53.8	54.6	67.1	160	162	0	35	35
2009	4	13	5	0	39	0.433	-0.079	0.958	0.039	0.036	0	53.3	54.6	67.5	159	162	0	35	35
2009	4	13	5	10	39	0.387	-0.089	0.955	0.036	0.033	0	54.2	55.5	66.2	160	163	0	34	34
2009	4	13	5	20	39	0.459	-0.089	0.958	0.043	0.039	0	53.3	54.2	67.1	159	161	0	35	35
2009	4	13	5	30	39	0.495	-0.105	0.958	0.039	0.039	0	53.8	54.6	67.1	159	162	0	34	35
2009	4	13	5	40	39	0.512	-0.049	0.958	0.039	0.036	0	53.8	55	66.7	159	162	0	34	34
2009	4	13	5	50	39	0.446	-0.046	0.955	0.036	0.033	0	53.8	54.6	66.7	160	162	0	35	35
2009	4	13	6	0	39	0.43	-0.075	0.958	0.039	0.036	0	53.8	54.6	67.1	159	162	0	34	35
2009	4	13	6	10	39	0.479	-0.052	0.958	0.039	0.039	0	52.9	53.3	67.5	157	159	0	34	35
2009	4	13	6	20	39	0.456	-0.108	0.958	0.036	0.033	0	52	53.3	67.5	156	159	0	35	35
2009	4	13	6	30	39	0.449	-0.01	0.958	0.036	0.033	0	52	52.9	67.9	156	158	0	35	35
2009	4	13	6	40	39	0.499	-0.112	0.958	0.043	0.039	0	52	52.5	67.9	155	157	0	34	35
2009	4	13	6	50	39	0.404	-0.082	0.958	0.039	0.036	0	51.6	52.9	68.4	155	158	0	35	35
2009	4	13	7	0	39	0.377	-0.095	0.958	0.049	0.046	0	51.6	52.9	68.8	154	158	0	34	35
2009	4	13	7	10	39	0.505	-0.049	0.958	0.033	0.03	0	50.7	52.5	68.8	153	157	0	35	35
2009	4	13	7	20	39	0.387	-0.056	0.958	0.039	0.036	0	50.7	52.5	67.9	153	157	0	35	35
2009	4	13	7	30	39	0.522	-0.108	0.958	0.039	0.036	0	51.6	52	67.9	154	156	0	34	35
2009	4	13	7	40	39	0.446	-0.092	0.958	0.033	0.03	0	51.6	52	68.8	154	156	0	34	35
2009	4	13	7	50	39	0.472	-0.026	0.958	0.039	0.036	0	52.5	53.3	67.9	156	159	0	34	35
2009	4	13	8	0	39	0.522	-0.069	0.958	0.039	0.039	0	51.2	53.3	69.2	155	158	0	36	34
2009	4	13	8	10	39	0.512	-0.108	0.958	0.033	0.03	0	51.2	52	69.2	154	156	0	35	35
2009	4	13	8	20	39	0.476	-0.069	0.958	0.033	0.03	0	50.7	51.6	68.8	153	155	0	35	35
2009	4	13	8	30	39	0.551	-0.121	0.958	0.036	0.033	0	52.5	53.8	67.5	157	160	0	35	35
2009	4	13	8	40	39	0.472	-0.095	0.958	0.033	0.03	0	51.2	52	69.7	154	156	0	35	35
2009	4	13	8	50	39	0.44	-0.092	0.958	0.039	0.036	0	51.2	52.5	69.7	154	157	0	35	35
2009	4	13	9	0	39	0.518	-0.039	0.958	0.036	0.033	0	50.7	52	69.2	153	156	0	35	35
2009	4	13	9	10	39	0.44	-0.141	0.958	0.033	0.03	0	50.7	52	69.2	153	156	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	9	20	39	0.469	-0.072	0.958	0.039	0.039	0	50.7	52.5	68.8	153	157	0	35	35
2009	4	13	9	30	39	0.482	-0.059	0.958	0.036	0.033	0	50.7	51.6	69.7	152	154	0	34	34
2009	4	13	9	40	39	0.466	-0.056	0.958	0.039	0.036	0	51.2	51.2	69.7	153	154	0	34	35
2009	4	13	9	50	39	0.436	-0.092	0.958	0.033	0.03	0	50.7	52	69.7	153	156	0	35	35
2009	4	13	10	0	39	0.512	-0.046	0.958	0.039	0.036	0	50.7	51.6	69.2	153	155	0	35	35
2009	4	13	10	10	39	0.535	-0.138	0.958	0.039	0.036	0	50.7	52	70.5	152	155	0	34	34
2009	4	13	10	20	39	0.502	-0.046	0.958	0.043	0.043	0	50.3	51.6	70.1	152	154	0	35	34
2009	4	13	10	30	39	0.436	-0.125	0.958	0.039	0.036	0	50.7	51.6	70.5	152	154	0	34	34
2009	4	13	10	40	39	0.492	0.187	0.958	0.039	0.039	0	55.9	56.3	65.4	164	166	0	34	35
2009	4	13	10	50	39	0.456	0.023	0.958	0.039	0.039	0	51.6	53.8	69.2	155	159	0	35	34
2009	4	13	11	0	39	0.394	-0.135	0.958	0.039	0.036	0	51.2	52.5	70.5	153	156	0	34	34
2009	4	13	11	10	39	0.449	-0.098	0.958	0.039	0.036	0	50.7	51.6	69.7	153	155	0	35	35
2009	4	13	11	20	39	0.466	-0.039	0.958	0.039	0.039	0	51.2	51.6	70.5	153	155	0	34	35
2009	4	13	11	30	39	0.472	-0.046	0.958	0.046	0.043	0	51.2	51.6	70.1	153	155	0	34	35
2009	4	13	11	40	39	0.469	-0.059	0.961	0.039	0.039	0	50.7	52	69.7	152	156	0	34	35
2009	4	13	11	50	39	0.44	-0.049	0.961	0.039	0.036	0	50.7	52	70.5	153	155	0	35	34
2009	4	13	12	0	39	0.446	-0.046	0.961	0.036	0.033	0	51.2	51.6	70.5	154	155	0	35	35
2009	4	13	12	10	39	0.413	-0.102	0.961	0.039	0.039	0	51.2	52	69.7	154	156	0	35	35
2009	4	13	12	20	39	0.407	-0.082	0.961	0.046	0.043	0	51.2	52.5	69.7	154	156	0	35	34
2009	4	13	12	30	39	0.433	0.023	0.961	0.039	0.039	0	51.2	52	70.5	153	155	0	34	34
2009	4	13	12	40	39	0.394	0.02	0.961	0.036	0.033	0	51.6	52	69.7	154	156	0	34	35
2009	4	13	12	50	39	0.463	-0.039	0.961	0.036	0.033	0	51.6	52.9	69.7	154	157	0	34	34
2009	4	13	13	0	39	0.367	0.016	0.961	0.039	0.036	0	51.6	53.8	69.2	155	159	0	35	34
2009	4	13	13	10	39	0.381	-0.039	0.961	0.033	0.03	0	51.2	52.9	68.8	154	157	0	35	34
2009	4	13	13	20	39	0.417	0.013	0.961	0.036	0.033	0	52.5	53.3	68.8	155	158	0	33	34
2009	4	13	13	30	39	0.463	0.003	0.961	0.039	0.036	0	51.6	53.3	69.7	154	158	0	34	34
2009	4	13	13	40	39	0.427	-0.069	0.961	0.049	0.046	0	51.2	52.5	68.4	154	156	0	35	34
2009	4	13	13	50	39	0.459	-0.02	0.961	0.039	0.039	0	51.6	52.5	69.2	154	157	0	34	35
2009	4	13	14	0	39	0.413	-0.131	0.961	0.049	0.049	0	51.2	52.5	68.8	153	156	0	34	34
2009	4	13	14	10	39	0.482	-0.036	0.961	0.039	0.036	0	51.6	52.9	68.8	154	157	0	34	34
2009	4	13	14	20	39	0.502	0.026	0.961	0.043	0.039	0	51.2	52.9	68.8	154	157	0	35	34
2009	4	13	14	30	39	0.44	-0.016	0.961	0.039	0.039	0	52	54.2	67.9	156	159	0	35	33
2009	4	13	14	40	39	0.489	-0.089	0.961	0.039	0.039	0	52	53.8	66.7	156	159	0	35	34
2009	4	13	14	50	39	0.384	0.007	0.961	0.043	0.039	0	54.2	55	65.4	160	162	0	34	34
2009	4	13	15	0	39	0.446	0.039	0.961	0.033	0.03	0	54.2	55.5	65.8	160	163	0	34	34
2009	4	13	15	10	39	0.463	0.066	0.961	0.036	0.033	0	52.9	53.8	67.9	157	159	0	34	34
2009	4	13	15	20	39	0.394	-0.108	0.961	0.039	0.039	0	52.5	53.3	68.4	156	158	0	34	34
2009	4	13	15	30	39	0.466	-0.023	0.961	0.039	0.039	0	52	53.8	67.9	155	159	0	34	34
2009	4	13	15	40	39	0.433	-0.046	0.961	0.036	0.033	0	52	53.3	68.4	156	158	0	35	34
2009	4	13	15	50	39	0.407	-0.066	0.961	0.043	0.039	0	52	52.9	68.8	155	157	0	34	34
2009	4	13	16	0	39	0.433	0.016	0.961	0.049	0.046	0	52	52.9	68.8	155	157	0	34	34
2009	4	13	16	10	39	0.466	0.026	0.961	0.036	0.033	0	52	53.3	68.8	155	158	0	34	34
2009	4	13	16	20	39	0.381	0	0.961	0.039	0.036	0	52	52.5	70.1	155	157	0	34	35
2009	4	13	16	30	39	0.512	-0.066	0.961	0.036	0.033	0	51.6	53.3	69.2	154	157	0	34	33
2009	4	13	16	40	39	0.463	-0.098	0.961	0.039	0.036	0	52	52.9	68.4	156	158	0	35	35
2009	4	13	16	50	39	0.407	-0.023	0.961	0.039	0.036	0	52	52.9	69.2	155	157	0	34	34
2009	4	13	17	0	39	0.44	-0.039	0.961	0.039	0.039	0	51.6	52.9	69.2	154	157	0	34	34
2009	4	13	17	10	39	0.463	-0.013	0.961	0.033	0.033	0	51.6	52.5	69.7	154	157	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	17	20	39	0.453	-0.026	0.961	0.039	0.039	0	52	52.5	68.8	155	157	0	34	35
2009	4	13	17	30	39	0.525	0.046	0.961	0.043	0.039	0	51.2	52.9	69.2	154	158	0	35	35
2009	4	13	17	40	39	0.495	-0.046	0.961	0.039	0.039	0	51.6	52.9	68.8	154	157	0	34	34
2009	4	13	17	50	39	0.443	-0.125	0.958	0.039	0.036	0	51.6	52	69.2	155	156	0	35	35
2009	4	13	18	0	39	0.495	0.013	0.961	0.039	0.036	0	51.2	52.5	69.7	153	156	0	34	34
2009	4	13	18	10	39	0.423	-0.066	0.961	0.043	0.039	0	51.6	52.9	70.1	155	156	0	35	33
2009	4	13	18	20	39	0.502	-0.026	0.961	0.039	0.039	0	55.9	56.8	64.9	165	167	0	35	35
2009	4	13	18	30	39	0.479	-0.052	0.961	0.036	0.033	0	52.5	53.3	68.8	156	158	0	34	34
2009	4	13	18	40	39	0.518	-0.049	0.961	0.046	0.043	0	52.5	52.9	68.4	156	158	0	34	35
2009	4	13	18	50	39	0.449	-0.013	0.961	0.036	0.033	0	51.6	52.9	69.2	154	157	0	34	34
2009	4	13	19	0	39	0.446	0.013	0.961	0.043	0.039	0	52	52.5	70.1	155	157	0	34	35
2009	4	13	19	10	39	0.427	-0.102	0.961	0.039	0.039	0	51.6	52.5	69.7	154	157	0	34	35
2009	4	13	19	20	39	0.482	-0.098	0.961	0.036	0.033	0	52	53.3	68.8	155	158	0	34	34
2009	4	13	19	30	39	0.41	-0.052	0.961	0.039	0.036	0	52.9	53.3	68.8	157	158	0	34	34
2009	4	13	19	40	39	0.453	-0.052	0.958	0.039	0.039	0	52.9	53.8	68.4	157	159	0	34	34
2009	4	13	19	50	39	0.489	-0.095	0.961	0.036	0.033	0	53.8	54.2	67.5	159	161	0	34	35
2009	4	13	20	0	39	0.453	-0.026	0.958	0.039	0.036	0	54.6	55	66.7	161	163	0	34	35
2009	4	13	20	10	39	0.423	-0.125	0.958	0.046	0.046	0	54.2	55	67.1	160	162	0	34	34
2009	4	13	20	20	39	0.443	-0.013	0.958	0.036	0.033	0	54.2	55.5	66.2	160	163	0	34	34
2009	4	13	20	30	39	0.404	-0.131	0.958	0.039	0.036	0	54.2	55.5	66.7	161	163	0	35	34
2009	4	13	20	40	39	0.446	-0.108	0.958	0.039	0.039	0	53.8	55	65.8	160	163	0	35	35
2009	4	13	20	50	39	0.456	-0.144	0.958	0.036	0.033	0	55	55.9	65.4	162	164	0	34	34
2009	4	13	21	0	39	0.453	-0.075	0.958	0.039	0.036	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	13	21	10	39	0.44	-0.072	0.958	0.039	0.036	0	55.5	56.8	64.9	164	166	0	35	34
2009	4	13	21	20	39	0.443	-0.131	0.958	0.039	0.036	0	55	56.8	64.9	163	166	0	35	34
2009	4	13	21	30	39	0.463	-0.069	0.958	0.039	0.039	0	55.9	57.2	65.4	165	167	0	35	34
2009	4	13	21	40	39	0.463	-0.062	0.958	0.039	0.039	0	55.9	57.2	64.9	164	167	0	34	34
2009	4	13	21	50	39	0.427	-0.082	0.958	0.039	0.036	0	55.9	57.6	64.1	165	168	0	35	34
2009	4	13	22	0	39	0.44	-0.128	0.958	0.039	0.036	0	55.9	57.2	64.1	165	168	0	35	35
2009	4	13	22	10	39	0.39	-0.161	0.958	0.039	0.036	0	56.3	57.2	64.5	165	167	0	34	34
2009	4	13	22	20	39	0.453	-0.059	0.958	0.036	0.033	0	55.9	56.3	64.5	164	166	0	34	35
2009	4	13	22	30	39	0.446	-0.095	0.958	0.036	0.033	0	55.5	56.8	65.4	164	166	0	35	34
2009	4	13	22	40	39	0.456	-0.075	0.958	0.039	0.036	0	55	55.9	65.8	162	165	0	34	35
2009	4	13	22	50	39	0.459	-0.089	0.958	0.046	0.043	0	55	56.3	66.2	162	165	0	34	34
2009	4	13	23	0	39	0.433	-0.072	0.958	0.039	0.036	0	54.6	55.5	65.4	162	164	0	35	35
2009	4	13	23	10	39	0.44	-0.089	0.958	0.036	0.033	0	54.2	55.5	66.2	161	164	0	35	35
2009	4	13	23	20	39	0.427	-0.082	0.958	0.039	0.039	0	54.6	55.5	65.8	162	164	0	35	35
2009	4	13	23	30	39	0.456	-0.052	0.958	0.036	0.033	0	54.6	55.5	66.2	162	164	0	35	35
2009	4	13	23	40	39	0.39	-0.033	0.958	0.043	0.039	0	55	56.3	66.2	162	165	0	34	34
2009	4	13	23	50	39	0.456	-0.036	0.958	0.049	0.049	0	55	55	65.8	162	163	0	34	35
2009	4	14	0	0	39	0.482	-0.082	0.958	0.046	0.043	0	54.2	55	66.7	160	162	0	34	34
2009	4	14	0	10	39	0.515	-0.108	0.958	0.039	0.036	0	54.2	54.6	66.2	161	162	0	35	35
2009	4	14	0	20	39	0.364	-0.069	0.958	0.039	0.036	0	54.2	55.5	66.2	161	164	0	35	35
2009	4	14	0	30	39	0.482	-0.115	0.958	0.039	0.039	0	54.2	55.5	65.8	161	163	0	35	34
2009	4	14	0	40	39	0.446	-0.062	0.958	0.046	0.043	0	54.2	55	66.7	161	162	0	35	34
2009	4	14	0	50	39	0.463	-0.125	0.958	0.049	0.046	0	53.8	55	65.8	160	162	0	35	34
2009	4	14	1	0	39	0.43	-0.141	0.958	0.036	0.033	0	54.6	55.5	65.4	162	164	0	35	35
2009	4	14	1	10	39	0.486	-0.043	0.958	0.039	0.036	0	54.6	55	66.2	161	163	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	20	39	0.446	-0.069	0.958	0.033	0.03	0	53.8	54.6	66.2	160	162	0	35	35
2009	4	14	1	30	39	0.41	-0.046	0.958	0.039	0.039	0	53.3	54.6	67.1	159	162	0	35	35
2009	4	14	1	40	39	0.463	-0.03	0.958	0.049	0.046	0	53.8	54.6	66.7	160	162	0	35	35
2009	4	14	1	50	39	0.499	-0.007	0.958	0.039	0.039	0	53.3	54.2	67.1	159	161	0	35	35
2009	4	14	2	0	39	0.42	-0.056	0.958	0.039	0.039	0	53.8	54.6	66.2	159	162	0	34	35
2009	4	14	2	10	39	0.538	-0.092	0.958	0.039	0.039	0	53.8	54.6	66.2	160	162	0	35	35
2009	4	14	2	20	39	0.44	-0.052	0.958	0.036	0.033	0	53.8	55	67.1	159	162	0	34	34
2009	4	14	2	30	39	0.459	-0.072	0.958	0.033	0.03	0	53.8	54.2	66.2	159	161	0	34	35
2009	4	14	2	40	39	0.492	-0.066	0.958	0.036	0.033	0	53.8	54.6	67.1	159	161	0	34	34
2009	4	14	2	50	39	0.427	-0.013	0.958	0.039	0.036	0	53.3	54.6	66.2	159	162	0	35	35
2009	4	14	3	0	39	0.427	-0.033	0.958	0.039	0.039	0	52.9	54.6	64.9	158	162	0	35	35
2009	4	14	3	10	39	0.41	-0.164	0.958	0.036	0.033	0	53.3	54.6	66.7	158	161	0	34	34
2009	4	14	3	20	39	0.433	-0.062	0.958	0.039	0.036	0	52.9	54.6	66.7	158	161	0	35	34
2009	4	14	3	30	39	0.449	-0.108	0.958	0.052	0.052	0	52.9	53.8	67.1	158	160	0	35	35
2009	4	14	3	40	39	0.512	-0.056	0.958	0.033	0.03	0	52.9	54.2	66.7	157	160	0	34	34
2009	4	14	3	50	39	0.522	-0.075	0.958	0.043	0.039	0	52.5	53.8	66.7	157	160	0	35	35
2009	4	14	4	0	39	0.509	-0.089	0.958	0.049	0.046	0	52.5	53.3	67.1	157	159	0	35	35
2009	4	14	4	10	39	0.449	-0.075	0.958	0.039	0.039	0	52.5	53.8	67.5	157	160	0	35	35
2009	4	14	4	20	39	0.459	-0.066	0.958	0.039	0.036	0	53.3	54.2	66.7	158	160	0	34	34
2009	4	14	4	30	39	0.499	-0.144	0.955	0.039	0.039	0	52.5	54.6	66.7	157	161	0	35	34
2009	4	14	4	40	39	0.495	-0.02	0.955	0.039	0.039	0	52.5	53.8	65.8	157	160	0	35	35
2009	4	14	4	50	39	0.43	-0.079	0.955	0.036	0.033	0	52.5	53.8	67.5	157	160	0	35	35
2009	4	14	5	0	39	0.446	-0.079	0.955	0.039	0.036	0	52	53.3	67.9	156	159	0	35	35
2009	4	14	5	10	39	0.489	-0.043	0.955	0.039	0.036	0	52	53.3	68.4	156	159	0	35	35
2009	4	14	5	20	39	0.463	-0.036	0.955	0.039	0.036	0	52	52.9	67.9	156	158	0	35	35
2009	4	14	5	30	39	0.443	-0.095	0.955	0.036	0.033	0	52	53.8	68.4	155	159	0	34	34
2009	4	14	5	40	39	0.551	-0.141	0.955	0.033	0.03	0	52.5	52.9	68.4	157	159	0	35	36
2009	4	14	5	50	39	0.463	-0.095	0.955	0.039	0.036	0	52.5	53.8	67.9	157	159	0	35	34
2009	4	14	6	0	39	0.404	-0.095	0.955	0.036	0.033	0	51.6	52.9	68.8	155	158	0	35	35
2009	4	14	6	10	39	0.509	-0.125	0.955	0.033	0.03	0	51.2	52.9	69.2	154	157	0	35	34
2009	4	14	6	20	39	0.492	-0.125	0.955	0.039	0.036	0	51.2	52	69.2	154	157	0	35	36
2009	4	14	6	30	39	0.472	-0.075	0.955	0.039	0.036	0	50.7	52	69.2	153	156	0	35	35
2009	4	14	6	40	39	0.443	-0.108	0.955	0.039	0.036	0	50.3	52	68.8	152	156	0	35	35
2009	4	14	6	50	39	0.456	-0.092	0.955	0.039	0.039	0	50.3	51.6	70.1	152	155	0	35	35
2009	4	14	7	0	39	0.541	-0.112	0.955	0.036	0.033	0	50.3	51.2	70.1	152	154	0	35	35
2009	4	14	7	10	39	0.397	-0.135	0.955	0.046	0.043	0	49.9	51.2	70.1	150	154	0	34	35
2009	4	14	7	20	39	0.427	-0.026	0.955	0.039	0.036	0	50.7	52	69.7	153	156	0	35	35
2009	4	14	7	30	39	0.463	-0.072	0.955	0.036	0.033	0	52	53.3	68.4	156	159	0	35	35
2009	4	14	7	40	39	0.482	-0.079	0.955	0.039	0.039	0	51.2	52.5	69.2	154	157	0	35	35
2009	4	14	7	50	39	0.417	-0.043	0.955	0.039	0.039	0	51.2	52.9	68.8	154	158	0	35	35
2009	4	14	8	0	39	0.466	-0.016	0.955	0.039	0.036	0	52	53.8	67.5	156	160	0	35	35
2009	4	14	8	10	39	0.505	-0.095	0.955	0.039	0.036	0	51.6	52.5	68.4	155	157	0	35	35
2009	4	14	8	20	39	0.42	-0.082	0.955	0.039	0.039	0	50.7	52.5	69.2	153	157	0	35	35
2009	4	14	8	30	39	0.374	-0.108	0.955	0.039	0.039	0	50.7	52.5	69.2	153	157	0	35	35
2009	4	14	8	40	39	0.463	-0.023	0.955	0.043	0.039	0	49.9	51.2	70.1	151	154	0	35	35
2009	4	14	8	50	39	0.456	-0.112	0.955	0.036	0.033	0	49.9	51.2	68.8	151	154	0	35	35
2009	4	14	9	0	39	0.505	-0.092	0.955	0.036	0.033	0	51.6	53.3	67.1	155	158	0	35	34
2009	4	14	9	10	39	0.423	-0.079	0.955	0.036	0.033	0	50.7	52	68.8	153	156	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	9	20	39	0.459	-0.066	0.955	0.033	0.03	0	51.2	52.5	69.2	153	156	0	34	34
2009	4	14	9	30	39	0.453	-0.033	0.955	0.036	0.033	0	50.7	52.5	69.2	153	156	0	35	34
2009	4	14	9	40	39	0.436	-0.141	0.955	0.036	0.033	0	50.3	51.6	67.5	152	155	0	35	35
2009	4	14	9	50	39	0.39	-0.128	0.958	0.033	0.03	0	50.3	51.2	69.7	151	154	0	34	35
2009	4	14	10	0	39	0.459	-0.115	0.958	0.046	0.046	0	49.9	51.2	70.1	151	154	0	35	35
2009	4	14	10	10	39	0.417	-0.026	0.958	0.036	0.033	0	50.3	51.2	69.2	151	154	0	34	35
2009	4	14	10	20	39	0.446	-0.049	0.958	0.043	0.039	0	50.3	51.6	67.9	152	155	0	35	35
2009	4	14	10	30	39	0.505	-0.171	0.958	0.036	0.033	0	51.2	52	67.5	153	156	0	34	35
2009	4	14	10	40	39	0.384	-0.056	0.958	0.043	0.039	0	50.7	52.5	69.2	153	157	0	35	35
2009	4	14	10	50	39	0.469	-0.062	0.958	0.036	0.033	0	50.7	51.2	70.1	152	154	0	34	35
2009	4	14	11	0	39	0.449	-0.125	0.958	0.039	0.039	0	49.9	51.2	69.7	151	154	0	35	35
2009	4	14	11	10	39	0.436	-0.131	0.958	0.039	0.039	0	50.3	51.6	69.7	152	155	0	35	35
2009	4	14	11	20	39	0.413	-0.141	0.958	0.039	0.036	0	51.2	51.6	69.2	153	155	0	34	35
2009	4	14	11	30	39	0.479	-0.03	0.958	0.036	0.033	0	50.7	52	70.1	153	156	0	35	35
2009	4	14	11	40	39	0.479	-0.079	0.958	0.039	0.036	0	50.7	51.6	69.7	152	155	0	34	35
2009	4	14	11	50	39	0.515	0.007	0.958	0.039	0.036	0	51.2	52.5	69.2	154	157	0	35	35
2009	4	14	12	0	39	0.423	-0.164	0.958	0.039	0.039	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	14	12	10	39	0.387	-0.075	0.958	0.039	0.036	0	52	52.9	67.9	156	158	0	35	35
2009	4	14	12	20	39	0.466	-0.016	0.958	0.039	0.036	0	51.6	52.5	69.7	154	157	0	34	35
2009	4	14	12	30	39	0.397	-0.125	0.958	0.036	0.033	0	52.9	54.6	66.7	157	161	0	34	34
2009	4	14	12	40	39	0.453	-0.043	0.958	0.039	0.036	0	53.8	55	66.2	159	162	0	34	34
2009	4	14	12	50	39	0.469	0.01	0.958	0.039	0.036	0	53.3	54.2	69.2	158	160	0	34	34
2009	4	14	13	0	39	0.456	0.016	0.958	0.036	0.033	0	53.8	55.9	67.5	159	164	0	34	34
2009	4	14	13	10	39	0.42	-0.069	0.958	0.039	0.036	0	53.8	55.9	68.4	160	164	0	35	34
2009	4	14	13	20	39	0.463	-0.016	0.958	0.043	0.039	0	57.6	58.5	63.2	168	170	0	34	34
2009	4	14	13	30	39	0.456	-0.033	0.958	0.033	0.03	0	55	57.2	65.4	162	167	0	34	34
2009	4	14	13	40	39	0.463	0.056	0.958	0.043	0.039	0	55	57.2	67.5	162	167	0	34	34
2009	4	14	13	50	39	0.469	0.016	0.958	0.033	0.03	0	55.9	58	64.9	164	169	0	34	34
2009	4	14	14	0	39	0.446	0.016	0.958	0.036	0.033	0	56.3	58.5	66.2	165	169	0	34	33
2009	4	14	14	10	39	0.427	0.02	0.958	0.036	0.033	0	58	58.9	64.5	168	171	0	33	34
2009	4	14	14	20	39	0.466	0.003	0.958	0.033	0.03	0	56.8	60.2	61.5	167	174	0	35	34
2009	4	14	14	30	39	0.466	0.075	0.958	0.039	0.039	0	58.5	60.6	60.6	170	175	0	34	34
2009	4	14	14	40	39	0.463	0.089	0.958	0.043	0.039	0	60.2	62.4	57.2	175	179	0	35	34
2009	4	14	14	50	39	0.361	0.098	0.958	0.036	0.033	0	59.3	61.5	61.1	172	177	0	34	34
2009	4	14	15	0	39	0.413	0.112	0.958	0.039	0.036	0	58.5	61.1	61.5	170	176	0	34	34
2009	4	14	15	10	39	0.44	0.187	0.958	0.039	0.036	0	58.9	60.6	59.3	171	175	0	34	34
2009	4	14	15	20	39	0.427	0.19	0.958	0.036	0.033	0	57.2	58.5	64.1	167	170	0	34	34
2009	4	14	15	30	39	0.509	0.194	0.958	0.039	0.036	0	55.5	57.6	65.4	163	168	0	34	34
2009	4	14	15	40	39	0.423	0.098	0.958	0.039	0.036	0	55.9	57.2	64.9	164	167	0	34	34
2009	4	14	15	50	39	0.466	0.069	0.958	0.039	0.036	0	55.9	57.6	64.5	164	168	0	34	34
2009	4	14	16	0	39	0.377	0.131	0.958	0.043	0.039	0	56.3	58	64.1	165	168	0	34	33
2009	4	14	16	10	39	0.463	0.121	0.958	0.039	0.036	0	55.9	58	65.4	164	168	0	34	33
2009	4	14	16	20	39	0.43	0.144	0.958	0.046	0.043	0	55.9	57.6	65.4	164	168	0	34	34
2009	4	14	16	30	39	0.407	0.062	0.958	0.049	0.046	0	58.5	60.2	61.5	170	174	0	34	34
2009	4	14	16	40	39	0.472	0	0.958	0.036	0.033	0	57.6	59.8	60.6	169	172	0	35	33
2009	4	14	16	50	39	0.449	0.144	0.958	0.039	0.039	0	58.5	60.2	61.5	170	174	0	34	34
2009	4	14	17	0	39	0.42	0.059	0.958	0.043	0.039	0	57.2	58.5	62.8	167	171	0	34	35
2009	4	14	17	10	39	0.42	0.092	0.958	0.039	0.036	0	56.8	57.6	63.2	166	168	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	17	20	39	0.335	0	0.958	0.039	0.039	0	58.9	59.8	59.3	171	173	0	34	34
2009	4	14	17	30	39	0.387	-0.033	0.961	0.036	0.033	0	59.8	60.6	59.8	173	175	0	34	34
2009	4	14	17	40	39	0.446	0	0.961	0.039	0.039	0	59.3	60.6	56.8	173	175	0	35	34
2009	4	14	17	50	39	0.453	-0.033	0.961	0.043	0.039	0	59.8	60.6	58.9	173	175	0	34	34
2009	4	14	18	0	39	0.44	0.148	0.961	0.039	0.036	0	60.6	61.9	57.2	175	178	0	34	34
2009	4	14	18	10	39	0.381	0.085	0.965	0.036	0.033	0	59.8	61.5	56.3	173	177	0	34	34
2009	4	14	18	20	39	0.492	0.23	0.961	0.049	0.046	0	57.2	58	61.1	167	169	0	34	34
2009	4	14	18	30	39	0.42	0.22	0.961	0.046	0.043	0	55.9	56.8	61.1	165	167	0	35	35
2009	4	14	18	40	39	0.404	0.184	0.965	0.049	0.046	0	55.9	56.8	58.5	164	166	0	34	34
2009	4	14	18	50	39	0.344	0.046	0.965	0.039	0.039	0	58	58.5	55.9	169	171	0	34	35
2009	4	14	19	0	39	0.344	0.22	0.968	0.039	0.036	0	54.2	55.9	58	160	164	0	34	34
2009	4	14	19	10	39	0.413	0.141	0.965	0.039	0.039	0	53.8	55	54.2	160	163	0	35	35
2009	4	14	19	20	39	0.446	0.194	0.968	0.043	0.039	0	53.3	54.6	64.5	158	161	0	34	34
2009	4	14	19	30	39	0.42	0.059	0.965	0.039	0.036	0	53.3	54.2	64.9	158	161	0	34	35
2009	4	14	19	40	39	0.39	-0.039	0.965	0.036	0.033	0	53.3	54.2	65.4	158	161	0	34	35
2009	4	14	19	50	39	0.4	-0.03	0.965	0.046	0.043	0	52.9	54.6	64.1	158	162	0	35	35
2009	4	14	20	0	39	0.449	-0.013	0.965	0.036	0.033	0	54.2	55	64.5	160	162	0	34	34
2009	4	14	20	10	39	0.423	-0.092	0.961	0.036	0.033	0	54.2	55	63.2	160	163	0	34	35
2009	4	14	20	20	39	0.387	-0.039	0.965	0.046	0.043	0	53.8	54.6	62.4	160	162	0	35	35
2009	4	14	20	30	39	0.364	-0.02	0.965	0.039	0.039	0	54.2	55	62.8	161	163	0	35	35
2009	4	14	20	40	39	0.466	-0.062	0.965	0.043	0.039	0	54.6	55.5	62.8	162	164	0	35	35
2009	4	14	20	50	39	0.446	-0.108	0.965	0.039	0.039	0	53.8	55.5	64.1	160	163	0	35	34
2009	4	14	21	0	39	0.381	-0.052	0.961	0.039	0.039	0	54.6	55.9	61.1	162	165	0	35	35
2009	4	14	21	10	39	0.486	-0.023	0.965	0.036	0.033	0	55	57.2	60.6	163	167	0	35	34
2009	4	14	21	20	39	0.417	-0.092	0.965	0.039	0.036	0	55.5	56.8	61.9	164	167	0	35	35
2009	4	14	21	30	39	0.443	-0.02	0.961	0.039	0.036	0	55	56.3	62.8	163	165	0	35	34
2009	4	14	21	40	39	0.469	-0.105	0.961	0.039	0.039	0	53.3	54.6	64.1	159	162	0	35	35
2009	4	14	21	50	39	0.433	-0.085	0.961	0.039	0.036	0	53.8	55	64.1	160	163	0	35	35
2009	4	14	22	0	39	0.39	-0.01	0.961	0.049	0.049	0	52.9	54.2	63.2	158	161	0	35	35
2009	4	14	22	10	39	0.417	-0.085	0.961	0.039	0.036	0	53.3	53.8	63.6	159	161	0	35	36
2009	4	14	22	20	39	0.44	-0.059	0.961	0.039	0.036	0	54.2	55	61.5	160	163	0	34	35
2009	4	14	22	30	39	0.443	-0.121	0.961	0.039	0.036	0	53.3	55	62.4	160	163	0	36	35
2009	4	14	22	40	39	0.397	-0.016	0.961	0.039	0.036	0	53.3	54.2	63.6	159	161	0	35	35
2009	4	14	22	50	39	0.482	-0.112	0.961	0.039	0.039	0	52.5	53.8	65.8	157	160	0	35	35
2009	4	14	23	0	39	0.407	-0.069	0.961	0.039	0.039	0	52	53.3	64.9	156	159	0	35	35
2009	4	14	23	10	39	0.453	-0.075	0.961	0.036	0.033	0	52.5	53.3	63.6	156	159	0	34	35
2009	4	14	23	20	39	0.42	-0.154	0.961	0.039	0.036	0	52	53.3	64.1	156	159	0	35	35
2009	4	14	23	30	39	0.505	-0.108	0.961	0.036	0.033	0	52	53.3	65.4	156	159	0	35	35
2009	4	14	23	40	39	0.453	-0.151	0.961	0.039	0.039	0	51.6	53.3	64.5	155	159	0	35	35
2009	4	14	23	50	39	0.453	-0.072	0.961	0.039	0.039	0	51.6	53.3	64.5	156	159	0	36	35
2009	4	15	0	0	39	0.413	-0.082	0.965	0.043	0.039	0	52.5	54.6	62.4	157	161	0	35	34
2009	4	15	0	10	39	0.505	-0.092	0.971	0.039	0.039	0	52	53.8	63.6	156	160	0	35	35
2009	4	15	0	20	39	0.407	-0.105	0.971	0.039	0.039	0	52	53.3	62.8	156	160	0	35	36
2009	4	15	0	30	39	0.479	-0.013	0.971	0.039	0.039	0	52	52.5	64.5	156	158	0	35	36
2009	4	15	0	40	39	0.407	-0.138	0.968	0.036	0.033	0	52	54.2	63.2	156	161	0	35	35
2009	4	15	0	50	39	0.453	-0.135	0.971	0.039	0.039	0	51.2	53.3	64.9	155	159	0	36	35
2009	4	15	1	0	39	0.479	-0.105	0.971	0.039	0.036	0	51.6	52.9	64.9	155	159	0	35	36
2009	4	15	1	10	39	0.486	-0.052	0.968	0.036	0.033	0	52.9	54.2	63.6	157	160	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	20	39	0.476	-0.085	0.968	0.033	0.03	0	53.8	54.2	61.5	159	162	0	34	36
2009	4	15	1	30	39	0.371	-0.108	0.968	0.036	0.033	0	52.9	54.2	61.5	157	161	0	34	35
2009	4	15	1	40	39	0.341	-0.108	0.968	0.036	0.033	0	52.5	53.8	61.9	157	161	0	35	36
2009	4	15	1	50	39	0.453	-0.062	0.971	0.043	0.039	0	51.6	52.9	64.9	155	158	0	35	35
2009	4	15	2	0	39	0.489	-0.075	0.971	0.043	0.039	0	51.6	52.9	65.4	155	158	0	35	35
2009	4	15	2	10	39	0.397	-0.059	0.971	0.043	0.039	0	51.2	52.5	66.2	154	157	0	35	35
2009	4	15	2	20	39	0.482	-0.082	0.971	0.046	0.043	0	51.2	52.5	65.4	154	158	0	35	36
2009	4	15	2	30	39	0.413	-0.098	0.971	0.039	0.039	0	51.2	52	65.4	154	157	0	35	36
2009	4	15	2	40	39	0.476	-0.072	0.968	0.043	0.039	0	50.3	52.5	64.9	153	157	0	36	35
2009	4	15	2	50	39	0.397	-0.052	0.971	0.036	0.033	0	51.6	52	65.4	155	157	0	35	36
2009	4	15	3	0	39	0.427	-0.108	0.968	0.046	0.043	0	50.7	52	64.5	153	157	0	35	36
2009	4	15	3	10	39	0.459	-0.121	0.971	0.033	0.03	0	50.7	52	64.1	153	157	0	35	36
2009	4	15	3	20	39	0.436	-0.105	0.971	0.043	0.039	0	51.2	52.5	66.2	154	157	0	35	35
2009	4	15	3	30	39	0.436	-0.089	0.971	0.039	0.036	0	51.2	52.5	64.9	154	157	0	35	35
2009	4	15	3	40	39	0.453	-0.157	0.971	0.043	0.039	0	50.3	52.5	67.1	152	157	0	35	35
2009	4	15	3	50	39	0.381	-0.085	0.971	0.049	0.049	0	50.7	51.6	67.1	153	156	0	35	36
2009	4	15	4	0	39	0.374	-0.108	0.971	0.036	0.033	0	49.9	51.6	65.8	152	156	0	36	36
2009	4	15	4	10	39	0.446	-0.112	0.971	0.039	0.039	0	49.9	51.6	67.9	151	156	0	35	36
2009	4	15	4	20	39	0.466	-0.056	0.971	0.039	0.036	0	50.3	52	64.9	152	156	0	35	35
2009	4	15	4	30	39	0.495	-0.075	0.971	0.036	0.033	0	49.9	51.6	67.9	151	156	0	35	36
2009	4	15	4	40	39	0.443	-0.056	0.971	0.043	0.039	0	50.7	52	64.9	153	157	0	35	36
2009	4	15	4	50	39	0.377	-0.092	0.971	0.043	0.039	0	49.9	52.5	64.5	152	157	0	36	35
2009	4	15	5	0	39	0.42	-0.121	0.971	0.039	0.036	0	50.7	51.6	65.4	153	156	0	35	36
2009	4	15	5	10	39	0.404	-0.207	0.971	0.036	0.033	0	50.3	51.6	67.5	152	156	0	35	36
2009	4	15	5	20	39	0.436	-0.151	0.971	0.036	0.033	0	50.3	52	66.7	152	156	0	35	35
2009	4	15	5	30	39	0.486	-0.023	0.971	0.039	0.036	0	49.5	51.2	69.2	151	155	0	36	36
2009	4	15	5	40	39	0.463	-0.098	0.971	0.039	0.036	0	50.3	51.6	67.1	152	156	0	35	36
2009	4	15	5	50	39	0.4	-0.167	0.971	0.036	0.033	0	49.9	51.2	67.9	152	155	0	36	36
2009	4	15	6	0	39	0.479	-0.092	0.974	0.033	0.03	0	49.9	51.2	67.1	151	155	0	35	36
2009	4	15	6	10	39	0.44	-0.177	0.974	0.039	0.036	0	50.3	52.5	65.8	153	157	0	36	35
2009	4	15	6	20	39	0.4	-0.154	0.974	0.039	0.039	0	49	50.7	70.1	149	154	0	35	36
2009	4	15	6	30	39	0.446	-0.148	0.974	0.039	0.036	0	48.6	50.7	68.8	149	154	0	36	36
2009	4	15	6	40	39	0.377	-0.102	0.971	0.043	0.039	0	50.7	52.5	63.6	154	158	0	36	36
2009	4	15	6	50	39	0.512	-0.098	0.974	0.039	0.036	0	52.5	54.6	65.4	158	162	0	36	35
2009	4	15	7	0	39	0.384	-0.049	0.974	0.039	0.036	0	56.8	58.9	61.9	168	173	0	36	36
2009	4	15	7	10	39	0.282	-0.089	0.974	0.043	0.039	0	56.3	58.5	61.1	167	172	0	36	36
2009	4	15	7	20	39	0.41	-0.059	0.974	0.039	0.039	0	50.7	52	66.7	153	157	0	35	36
2009	4	15	7	30	39	0.489	-0.135	0.974	0.039	0.036	0	49.9	50.7	67.9	151	155	0	35	37
2009	4	15	7	40	39	0.413	-0.085	0.971	0.036	0.033	0	50.3	51.6	67.1	152	156	0	35	36
2009	4	15	7	50	39	0.476	-0.115	0.971	0.036	0.033	0	50.3	52	65.8	153	157	0	36	36
2009	4	15	8	0	39	0.436	-0.125	0.971	0.036	0.033	0	50.7	52.9	64.9	154	159	0	36	36
2009	4	15	8	10	39	0.413	-0.059	0.971	0.039	0.036	0	52.9	53.3	63.6	158	161	0	35	37
2009	4	15	8	20	39	0.486	-0.075	0.971	0.039	0.039	0	51.6	53.3	65.4	156	160	0	36	36
2009	4	15	8	30	39	0.364	-0.085	0.971	0.036	0.033	0	51.6	52.9	64.9	155	159	0	35	36
2009	4	15	8	40	39	0.427	-0.072	0.971	0.039	0.036	0	50.7	51.6	66.7	153	156	0	35	36
2009	4	15	8	50	39	0.446	-0.072	0.971	0.036	0.033	0	51.2	52.5	66.2	154	158	0	35	36
2009	4	15	9	0	39	0.348	-0.144	0.971	0.039	0.036	0	51.2	53.3	65.8	155	159	0	36	35
2009	4	15	9	10	39	0.387	-0.095	0.971	0.033	0.03	0	51.6	52.9	65.4	156	159	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	9	20	39	0.358	-0.102	0.971	0.039	0.039	0	51.6	52.9	65.4	155	159	0	35	36
2009	4	15	9	30	39	0.374	-0.036	0.971	0.033	0.03	0	52.5	53.8	65.8	157	161	0	35	36
2009	4	15	9	40	39	0.404	-0.062	0.971	0.039	0.036	0	50.3	52	65.4	154	157	0	37	36
2009	4	15	9	50	39	0.351	-0.089	0.971	0.036	0.033	0	50.3	52	66.7	153	157	0	36	36
2009	4	15	10	0	39	0.42	-0.059	0.971	0.039	0.036	0	51.2	52.5	66.2	155	158	0	36	36
2009	4	15	10	10	39	0.423	-0.112	0.971	0.036	0.033	0	50.3	51.2	66.2	152	155	0	35	36
2009	4	15	10	20	39	0.404	-0.046	0.971	0.039	0.036	0	49.9	52	67.1	152	157	0	36	36
2009	4	15	10	30	39	0.312	-0.075	0.971	0.039	0.036	0	50.3	51.6	65.4	152	156	0	35	36
2009	4	15	10	40	39	0.4	-0.118	0.971	0.039	0.039	0	49.5	51.6	66.7	151	155	0	36	35
2009	4	15	10	50	39	0.42	-0.135	0.971	0.036	0.033	0	50.3	51.6	67.5	152	156	0	35	36
2009	4	15	11	0	39	0.377	-0.085	0.971	0.039	0.036	0	50.7	51.6	64.5	154	156	0	36	36
2009	4	15	11	10	39	0.348	-0.056	0.971	0.036	0.033	0	50.7	52	67.1	153	156	0	35	35
2009	4	15	11	20	39	0.456	-0.092	0.971	0.036	0.033	0	50.3	51.6	66.2	153	156	0	36	36
2009	4	15	11	30	39	0.459	-0.046	0.971	0.039	0.036	0	50.7	52	65.8	153	157	0	35	36
2009	4	15	11	40	39	0.361	-0.03	0.971	0.033	0.03	0	50.7	51.6	66.7	153	156	0	35	36
2009	4	15	11	50	39	0.43	-0.052	0.971	0.039	0.036	0	50.3	52	68.4	153	157	0	36	36
2009	4	15	12	0	39	0.433	-0.059	0.971	0.039	0.036	0	51.2	53.3	66.7	155	159	0	36	35
2009	4	15	12	10	39	0.427	-0.043	0.971	0.033	0.03	0	51.2	52.5	65.8	154	158	0	35	36
2009	4	15	12	20	39	0.394	-0.033	0.971	0.039	0.036	0	52.5	53.3	63.6	156	159	0	34	35
2009	4	15	12	30	39	0.486	-0.03	0.971	0.039	0.036	0	54.2	55	63.6	161	164	0	35	36
2009	4	15	12	40	39	0.354	-0.013	0.968	0.043	0.043	0	53.8	55.5	61.5	161	164	0	36	35
2009	4	15	12	50	39	0.436	-0.036	0.971	0.039	0.036	0	52.9	54.6	65.4	158	162	0	35	35
2009	4	15	13	0	39	0.436	0.036	0.971	0.039	0.039	0	52.9	54.2	64.9	158	162	0	35	36
2009	4	15	13	10	39	0.404	-0.066	0.971	0.046	0.043	0	52.5	53.8	65.8	157	161	0	35	36
2009	4	15	13	20	39	0.427	-0.03	0.971	0.039	0.036	0	52	53.3	63.6	156	160	0	35	36
2009	4	15	13	30	39	0.407	-0.043	0.971	0.039	0.036	0	51.6	53.8	64.5	155	160	0	35	35
2009	4	15	13	40	39	0.4	0.02	0.971	0.036	0.033	0	52.9	54.6	64.5	158	162	0	35	35
2009	4	15	13	50	39	0.417	-0.036	0.971	0.036	0.033	0	52.5	53.8	63.6	157	161	0	35	36
2009	4	15	14	0	39	0.459	0.013	0.971	0.039	0.036	0	53.3	54.6	64.1	159	162	0	35	35
2009	4	15	14	10	39	0.413	0.039	0.971	0.039	0.039	0	53.3	54.6	64.5	159	162	0	35	35
2009	4	15	14	20	39	0.361	0.056	0.971	0.033	0.033	0	53.3	55	64.1	159	164	0	35	36
2009	4	15	14	30	39	0.361	0.082	0.968	0.036	0.033	0	52.9	55.5	63.6	158	164	0	35	35
2009	4	15	14	40	39	0.381	0.082	0.968	0.043	0.039	0	53.3	55.5	64.1	159	164	0	35	35
2009	4	15	14	50	39	0.4	0.01	0.968	0.033	0.03	0	55	56.3	61.5	163	167	0	35	36
2009	4	15	15	0	39	0.44	0.069	0.968	0.039	0.039	0	55	56.3	62.4	163	167	0	35	36
2009	4	15	15	10	39	0.364	0.059	0.968	0.039	0.039	0	53.3	55.9	64.1	160	165	0	36	35
2009	4	15	15	20	39	0.387	0.007	0.968	0.039	0.036	0	54.2	56.3	63.2	161	166	0	35	35
2009	4	15	15	30	39	0.413	0.026	0.968	0.036	0.033	0	54.2	55.9	63.6	161	164	0	35	34
2009	4	15	15	40	39	0.463	0.089	0.968	0.036	0.033	0	53.8	56.3	63.2	160	166	0	35	35
2009	4	15	15	50	39	0.433	0.01	0.965	0.033	0.03	0	53.8	55.9	63.2	160	165	0	35	35
2009	4	15	16	0	39	0.413	0.049	0.965	0.036	0.033	0	54.6	55.9	61.9	161	166	0	34	36
2009	4	15	16	10	39	0.43	0.033	0.965	0.036	0.033	0	53.8	55.5	62.8	159	165	0	34	36
2009	4	15	16	20	39	0.446	-0.033	0.965	0.039	0.039	0	52.9	55	64.5	158	163	0	35	35
2009	4	15	16	30	39	0.367	0.013	0.965	0.036	0.033	0	52.5	55.5	65.4	157	163	0	35	34
2009	4	15	16	40	39	0.41	-0.016	0.965	0.039	0.039	0	53.3	55	64.9	159	163	0	35	35
2009	4	15	16	50	39	0.4	0.039	0.965	0.036	0.033	0	52.9	54.6	65.4	157	162	0	34	35
2009	4	15	17	0	39	0.463	0.082	0.965	0.036	0.033	0	51.6	53.3	66.2	155	159	0	35	35
2009	4	15	17	10	39	0.459	0.043	0.965	0.033	0.03	0	51.6	52.9	64.1	155	158	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	17	20	39	0.417	0.059	0.965	0.039	0.036	0	51.2	52	66.2	154	157	0	35	36
2009	4	15	17	30	39	0.469	-0.046	0.961	0.039	0.036	0	50.7	52	65.4	153	157	0	35	36
2009	4	15	17	40	39	0.331	0.066	0.961	0.039	0.036	0	50.3	51.6	65.8	152	155	0	35	35
2009	4	15	17	50	39	0.41	-0.046	0.961	0.039	0.036	0	50.3	51.2	64.5	151	155	0	34	36
2009	4	15	18	0	39	0.459	-0.085	0.961	0.036	0.033	0	50.3	52	65.4	152	156	0	35	35
2009	4	15	18	10	39	0.41	-0.023	0.961	0.039	0.036	0	49.9	51.6	66.2	152	155	0	36	35
2009	4	15	18	20	39	0.489	0.075	0.961	0.033	0.03	0	50.3	52	65.8	152	156	0	35	35
2009	4	15	18	30	39	0.449	0.013	0.958	0.039	0.036	0	50.7	51.6	64.9	153	156	0	35	36
2009	4	15	18	40	39	0.39	-0.075	0.958	0.033	0.03	0	52.9	54.2	63.2	158	161	0	35	35
2009	4	15	18	50	39	0.371	-0.046	0.958	0.043	0.039	0	50.7	52.5	65.8	153	157	0	35	35
2009	4	15	19	0	39	0.427	0.036	0.958	0.036	0.033	0	50.7	51.6	64.9	153	156	0	35	36
2009	4	15	19	10	39	0.358	-0.033	0.958	0.036	0.033	0	50.3	52	65.8	152	156	0	35	35
2009	4	15	19	20	39	0.495	0.013	0.958	0.039	0.036	0	49.9	51.6	66.7	151	155	0	35	35
2009	4	15	19	30	39	0.361	-0.059	0.958	0.036	0.033	0	49.9	52	65.4	151	156	0	35	35
2009	4	15	19	40	39	0.43	-0.049	0.958	0.039	0.036	0	49.5	50.7	67.5	149	154	0	34	36
2009	4	15	19	50	39	0.387	-0.135	0.958	0.036	0.033	0	49.5	51.2	64.9	150	154	0	35	35
2009	4	15	20	0	39	0.404	-0.118	0.958	0.043	0.039	0	49.9	51.6	66.7	151	155	0	35	35
2009	4	15	20	10	39	0.413	-0.046	0.955	0.036	0.033	0	53.8	55	63.2	160	163	0	35	35
2009	4	15	20	20	39	0.42	-0.003	0.958	0.039	0.039	0	51.2	52.5	65.4	154	158	0	35	36
2009	4	15	20	30	39	0.456	-0.059	0.958	0.036	0.033	0	50.3	52	65.4	152	157	0	35	36
2009	4	15	20	40	39	0.479	-0.112	0.958	0.039	0.036	0	49.5	51.6	67.1	151	155	0	36	35
2009	4	15	20	50	39	0.427	-0.026	0.958	0.039	0.036	0	49.5	51.2	67.1	151	154	0	36	35
2009	4	15	21	0	39	0.423	-0.115	0.958	0.043	0.039	0	49.9	51.6	66.2	151	156	0	35	36
2009	4	15	21	10	39	0.459	-0.102	0.958	0.033	0.03	0	49.9	51.2	67.5	152	155	0	36	36
2009	4	15	21	20	39	0.443	-0.128	0.958	0.039	0.036	0	49.5	51.2	67.5	150	154	0	35	35
2009	4	15	21	30	39	0.404	-0.144	0.958	0.039	0.039	0	49	51.2	66.2	150	154	0	36	35
2009	4	15	21	40	39	0.43	-0.026	0.955	0.036	0.033	0	49.5	50.7	66.7	150	154	0	35	36
2009	4	15	21	50	39	0.433	-0.082	0.955	0.039	0.036	0	49.5	51.2	66.7	150	154	0	35	35
2009	4	15	22	0	39	0.459	-0.164	0.955	0.043	0.039	0	49.5	50.3	67.1	150	153	0	35	36
2009	4	15	22	10	39	0.381	-0.062	0.955	0.043	0.039	0	49	50.3	66.7	149	153	0	35	36
2009	4	15	22	20	39	0.43	-0.085	0.958	0.046	0.043	0	49.5	49.9	67.5	150	152	0	35	36
2009	4	15	22	30	39	0.446	-0.105	0.958	0.039	0.036	0	49	50.3	67.9	149	153	0	35	36
2009	4	15	22	40	39	0.433	-0.125	0.958	0.039	0.039	0	48.6	50.7	68.4	149	153	0	36	35
2009	4	15	22	50	39	0.43	-0.121	0.958	0.033	0.03	0	49.5	50.3	67.5	150	152	0	35	35
2009	4	15	23	0	39	0.387	-0.121	0.958	0.039	0.036	0	48.6	50.3	67.9	148	152	0	35	35
2009	4	15	23	10	39	0.361	-0.144	0.958	0.039	0.039	0	48.2	49.9	68.4	147	152	0	35	36
2009	4	15	23	20	39	0.322	-0.03	0.958	0.039	0.039	0	48.2	49.9	68.4	148	152	0	36	36
2009	4	15	23	30	39	0.4	-0.066	0.955	0.039	0.039	0	48.6	49.9	67.9	149	152	0	36	36
2009	4	15	23	40	39	0.358	-0.105	0.955	0.036	0.033	0	48.2	50.7	67.5	148	153	0	36	35
2009	4	15	23	50	39	0.331	-0.056	0.955	0.039	0.039	0	49	50.3	68.4	149	153	0	35	36
2009	4	16	0	0	39	0.456	-0.066	0.955	0.049	0.046	0	49	50.3	67.9	149	152	0	35	35
2009	4	16	0	10	39	0.348	-0.059	0.955	0.036	0.033	0	48.6	50.7	66.7	148	153	0	35	35
2009	4	16	0	20	39	0.387	-0.144	0.955	0.033	0.03	0	48.6	49.5	68.8	148	151	0	35	36
2009	4	16	0	30	39	0.367	-0.072	0.955	0.033	0.03	0	48.6	50.3	65.8	149	153	0	36	36
2009	4	16	0	40	39	0.381	-0.105	0.951	0.036	0.033	0	48.6	49.9	67.1	148	152	0	35	36
2009	4	16	0	50	39	0.43	-0.128	0.955	0.036	0.033	0	49	49.9	67.9	149	152	0	35	36
2009	4	16	1	0	39	0.466	-0.141	0.951	0.039	0.036	0	49	49.9	65.8	149	152	0	35	36
2009	4	16	1	10	39	0.377	-0.131	0.951	0.033	0.03	0	48.2	49.9	66.2	148	152	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	20	39	0.466	-0.105	0.951	0.036	0.033	0	48.2	49.9	67.9	147	152	0	35	36
2009	4	16	1	30	39	0.482	-0.089	0.951	0.036	0.033	0	48.6	50.3	66.2	149	153	0	36	36
2009	4	16	1	40	39	0.384	-0.141	0.951	0.033	0.033	0	48.2	50.3	68.4	147	153	0	35	36
2009	4	16	1	50	39	0.39	-0.069	0.951	0.039	0.036	0	48.6	49.9	67.9	148	152	0	35	36
2009	4	16	2	0	39	0.4	-0.167	0.951	0.033	0.03	0	48.6	49.9	67.9	148	152	0	35	36
2009	4	16	2	10	39	0.404	-0.026	0.951	0.036	0.033	0	48.6	50.3	66.7	148	153	0	35	36
2009	4	16	2	20	39	0.394	-0.043	0.955	0.039	0.036	0	48.6	50.3	67.1	148	153	0	35	36
2009	4	16	2	30	39	0.456	-0.121	0.951	0.033	0.03	0	48.6	49.9	67.5	148	152	0	35	36
2009	4	16	2	40	39	0.4	-0.056	0.951	0.039	0.036	0	48.2	50.3	67.5	147	152	0	35	35
2009	4	16	2	50	39	0.427	-0.157	0.955	0.039	0.039	0	48.2	49.5	67.9	147	152	0	35	37
2009	4	16	3	0	39	0.42	-0.102	0.955	0.039	0.039	0	47.7	49.9	67.5	147	151	0	36	35
2009	4	16	3	10	39	0.377	-0.089	0.955	0.039	0.036	0	47.7	49.9	67.1	147	152	0	36	36
2009	4	16	3	20	39	0.354	-0.059	0.955	0.039	0.036	0	48.2	49.5	67.1	147	152	0	35	37
2009	4	16	3	30	39	0.331	-0.102	0.951	0.039	0.039	0	48.2	50.3	65.8	148	153	0	36	36
2009	4	16	3	40	39	0.417	-0.105	0.955	0.039	0.036	0	48.2	49.9	66.7	148	152	0	36	36
2009	4	16	3	50	39	0.449	-0.128	0.955	0.039	0.039	0	48.6	50.3	65.4	148	153	0	35	36
2009	4	16	4	0	39	0.41	-0.075	0.955	0.039	0.039	0	48.2	49.9	66.7	147	152	0	35	36
2009	4	16	4	10	39	0.436	-0.066	0.955	0.039	0.039	0	48.2	49	66.2	147	151	0	35	37
2009	4	16	4	20	39	0.387	-0.128	0.955	0.036	0.033	0	48.2	49.5	66.7	147	151	0	35	36
2009	4	16	4	30	39	0.364	-0.112	0.955	0.033	0.03	0	48.2	50.3	65.4	148	153	0	36	36
2009	4	16	4	40	39	0.397	-0.135	0.955	0.039	0.039	0	47.7	49.5	65.8	147	152	0	36	37
2009	4	16	4	50	39	0.459	-0.085	0.958	0.039	0.036	0	48.2	49	67.1	147	150	0	35	36
2009	4	16	5	0	39	0.335	-0.03	0.958	0.036	0.033	0	47.7	49	67.9	147	151	0	36	37
2009	4	16	5	10	39	0.43	-0.131	0.958	0.033	0.033	0	47.7	49.5	67.9	146	151	0	35	36
2009	4	16	5	20	39	0.449	-0.069	0.958	0.039	0.036	0	47.3	49	67.5	146	151	0	36	37
2009	4	16	5	30	39	0.335	-0.033	0.958	0.039	0.036	0	47.3	49.5	68.8	146	151	0	36	36
2009	4	16	5	40	39	0.41	-0.125	0.958	0.036	0.033	0	46.9	49	68.4	145	149	0	36	35
2009	4	16	5	50	39	0.394	-0.082	0.958	0.036	0.033	0	47.3	49	68.8	145	150	0	35	36
2009	4	16	6	0	39	0.387	-0.131	0.958	0.043	0.039	0	47.3	49	67.1	145	150	0	35	36
2009	4	16	6	10	39	0.377	-0.033	0.958	0.036	0.033	0	46.9	48.2	67.5	145	149	0	36	37
2009	4	16	6	20	39	0.371	-0.089	0.958	0.039	0.036	0	46.4	48.2	67.9	144	148	0	36	36
2009	4	16	6	30	39	0.328	-0.052	0.958	0.039	0.036	0	46.4	48.2	68.4	143	148	0	35	36
2009	4	16	6	40	39	0.397	-0.102	0.958	0.039	0.036	0	46.4	48.2	68.4	143	148	0	35	36
2009	4	16	6	50	39	0.371	-0.161	0.958	0.033	0.03	0	46	47.7	68.4	143	147	0	36	36
2009	4	16	7	0	39	0.4	-0.187	0.958	0.039	0.039	0	46.4	48.2	67.1	143	148	0	35	36
2009	4	16	7	10	39	0.384	-0.128	0.958	0.036	0.033	0	46	48.6	66.7	143	149	0	36	36
2009	4	16	7	20	39	0.364	-0.112	0.958	0.039	0.036	0	47.3	48.2	65.8	145	149	0	35	37
2009	4	16	7	30	39	0.387	-0.125	0.955	0.036	0.033	0	48.2	49.9	66.2	147	152	0	35	36
2009	4	16	7	40	39	0.4	-0.148	0.955	0.039	0.039	0	48.2	49.9	65.8	147	152	0	35	36
2009	4	16	7	50	39	0.338	-0.131	0.955	0.039	0.039	0	47.3	49	66.2	146	150	0	36	36
2009	4	16	8	0	39	0.338	-0.095	0.955	0.033	0.03	0	46.9	49.5	66.7	145	151	0	36	36
2009	4	16	8	10	39	0.407	-0.105	0.955	0.039	0.036	0	47.7	49	66.2	147	151	0	36	37
2009	4	16	8	20	39	0.374	-0.128	0.951	0.039	0.036	0	49	50.7	65.4	150	155	0	36	37
2009	4	16	8	30	39	0.367	-0.082	0.951	0.033	0.03	0	52.9	53.8	61.1	158	162	0	35	37
2009	4	16	8	40	39	0.41	-0.115	0.951	0.039	0.039	0	51.2	52.9	64.1	155	159	0	36	36
2009	4	16	8	50	39	0.4	-0.075	0.951	0.039	0.036	0	52	53.8	63.6	157	161	0	36	36
2009	4	16	9	0	39	0.344	-0.141	0.951	0.036	0.033	0	52.5	53.8	64.1	157	161	0	35	36
2009	4	16	9	10	39	0.394	-0.059	0.951	0.036	0.033	0	51.6	53.3	63.6	155	159	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	9	20	39	0.358	-0.013	0.951	0.036	0.033	0	51.2	52	64.9	154	157	0	35	36
2009	4	16	9	30	39	0.335	-0.039	0.948	0.039	0.036	0	50.3	51.2	65.4	152	154	0	35	35
2009	4	16	9	40	39	0.427	-0.033	0.948	0.043	0.043	0	48.6	50.3	67.1	149	153	0	36	36
2009	4	16	9	50	39	0.387	-0.112	0.948	0.036	0.033	0	48.2	49.9	67.5	148	152	0	36	36
2009	4	16	10	0	39	0.371	-0.072	0.948	0.036	0.033	0	48.2	50.3	67.5	148	152	0	36	35
2009	4	16	10	10	39	0.354	-0.161	0.948	0.039	0.036	0	48.6	49.5	68.8	148	151	0	35	36
2009	4	16	10	20	39	0.381	-0.121	0.948	0.039	0.039	0	47.3	49	68.4	146	150	0	36	36
2009	4	16	10	30	39	0.344	-0.095	0.948	0.039	0.036	0	49.5	51.2	67.1	150	154	0	35	35
2009	4	16	10	40	39	0.381	-0.059	0.948	0.039	0.036	0	49	50.3	67.1	150	153	0	36	36
2009	4	16	10	50	39	0.423	-0.066	0.948	0.033	0.03	0	49.9	50.7	66.2	151	154	0	35	36
2009	4	16	11	0	39	0.381	-0.128	0.948	0.036	0.033	0	49	50.3	67.9	150	153	0	36	36
2009	4	16	11	10	39	0.41	-0.03	0.948	0.036	0.033	0	50.3	51.6	67.1	152	156	0	35	36
2009	4	16	11	20	39	0.446	-0.069	0.951	0.039	0.039	0	49.9	51.2	67.1	152	155	0	36	36
2009	4	16	11	30	39	0.443	-0.092	0.948	0.039	0.036	0	49	50.3	67.9	150	154	0	36	37
2009	4	16	11	40	39	0.341	-0.013	0.948	0.033	0.03	0	50.3	51.2	67.9	152	155	0	35	36
2009	4	16	11	50	39	0.417	0.03	0.948	0.039	0.036	0	50.7	52	66.7	153	157	0	35	36
2009	4	16	12	0	39	0.41	-0.003	0.948	0.039	0.039	0	50.7	52.5	66.2	154	158	0	36	36
2009	4	16	12	10	39	0.492	0.013	0.948	0.039	0.036	0	51.2	52.9	66.2	154	158	0	35	35
2009	4	16	12	20	39	0.361	-0.033	0.948	0.033	0.03	0	52	52.9	67.1	156	159	0	35	36
2009	4	16	12	30	39	0.39	0.023	0.948	0.033	0.03	0	52	53.8	67.5	156	160	0	35	35
2009	4	16	12	40	39	0.354	0.033	0.948	0.039	0.039	0	51.6	53.8	68.8	155	160	0	35	35
2009	4	16	12	50	39	0.384	-0.026	0.948	0.039	0.039	0	52.5	53.8	66.2	157	161	0	35	36
2009	4	16	13	0	39	0.41	-0.079	0.948	0.043	0.039	0	55.5	57.2	61.1	164	168	0	35	35
2009	4	16	13	10	39	0.407	-0.069	0.951	0.039	0.039	0	60.6	61.5	56.8	176	178	0	35	35
2009	4	16	13	20	39	0.377	-0.023	0.955	0.039	0.036	0	63.2	64.9	52.9	182	186	0	35	35
2009	4	16	13	30	39	0.381	-0.052	0.955	0.036	0.033	0	61.5	62.8	54.6	178	182	0	35	36
2009	4	16	13	40	39	0.417	0.085	0.951	0.033	0.03	0	56.8	58.5	56.8	167	171	0	35	35
2009	4	16	13	50	39	0.331	-0.036	0.958	0.043	0.039	0	66.2	67.9	45.6	189	193	0	35	35
2009	4	16	14	0	39	0.387	0.098	0.958	0.039	0.036	0	55.9	58.5	61.5	165	171	0	35	35
2009	4	16	14	10	39	0.4	0.131	0.958	0.033	0.03	0	55.9	57.6	62.8	165	169	0	35	35
2009	4	16	14	20	39	0.39	-0.003	0.958	0.039	0.036	0	55.5	56.8	64.5	164	168	0	35	36
2009	4	16	14	30	39	0.433	0.03	0.955	0.039	0.036	0	56.3	58	61.9	166	170	0	35	35
2009	4	16	14	40	39	0.384	0.033	0.958	0.039	0.036	0	55.9	58.5	64.5	165	170	0	35	34
2009	4	16	14	50	39	0.384	0.115	0.958	0.039	0.036	0	57.2	58.5	62.8	167	171	0	34	35
2009	4	16	15	0	39	0.39	0.092	0.958	0.033	0.03	0	56.8	58.5	61.9	167	171	0	35	35
2009	4	16	15	10	39	0.407	0.036	0.958	0.039	0.039	0	56.3	58.5	61.1	166	171	0	35	35
2009	4	16	15	20	39	0.351	0.066	0.958	0.039	0.036	0	56.8	58.5	62.8	167	171	0	35	35
2009	4	16	15	30	39	0.4	0.066	0.958	0.039	0.039	0	56.3	58.5	62.8	166	170	0	35	34
2009	4	16	15	40	39	0.404	0.075	0.955	0.033	0.03	0	56.8	57.6	64.1	166	169	0	34	35
2009	4	16	15	50	39	0.39	0.118	0.955	0.039	0.039	0	55.9	58.9	64.5	165	171	0	35	34
2009	4	16	16	0	39	0.341	0.036	0.955	0.036	0.033	0	55.5	58	64.1	164	169	0	35	34
2009	4	16	16	10	39	0.344	0.023	0.958	0.039	0.036	0	55.5	57.6	65.8	164	169	0	35	35
2009	4	16	16	20	39	0.41	0	0.958	0.033	0.03	0	55.5	57.2	64.5	163	168	0	34	35
2009	4	16	16	30	39	0.407	0.023	0.958	0.039	0.039	0	55.5	57.2	63.2	164	168	0	35	35
2009	4	16	16	40	39	0.374	0.016	0.958	0.039	0.039	0	55	56.8	63.6	163	167	0	35	35
2009	4	16	16	50	39	0.417	0	0.958	0.036	0.033	0	57.6	59.3	64.1	169	173	0	35	35
2009	4	16	17	0	39	0.387	0.01	0.958	0.039	0.039	0	55	56.3	64.5	163	166	0	35	35
2009	4	16	17	10	39	0.361	0.082	0.955	0.039	0.036	0	54.2	56.3	65.4	161	165	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	17	20	39	0.351	0.112	0.958	0.033	0.03	0	54.6	55.5	64.9	161	164	0	34	35
2009	4	16	17	30	39	0.413	0.046	0.958	0.036	0.033	0	54.2	55	66.7	160	162	0	34	34
2009	4	16	17	40	39	0.387	0.095	0.958	0.039	0.036	0	52.9	54.2	67.1	157	161	0	34	35
2009	4	16	17	50	39	0.335	0.062	0.958	0.039	0.036	0	51.2	53.3	66.7	155	159	0	36	35
2009	4	16	18	0	39	0.282	0.052	0.958	0.039	0.036	0	51.2	52.9	67.5	154	158	0	35	35
2009	4	16	18	10	39	0.384	0.082	0.958	0.046	0.043	0	51.2	52.9	67.9	153	157	0	34	34
2009	4	16	18	20	39	0.325	0.095	0.958	0.049	0.046	0	51.6	52.9	67.9	155	157	0	35	34
2009	4	16	18	30	39	0.4	0.105	0.958	0.036	0.033	0	50.3	52.5	67.1	152	156	0	35	34
2009	4	16	18	40	39	0.308	0.085	0.958	0.039	0.036	0	50.3	51.6	67.9	152	155	0	35	35
2009	4	16	18	50	39	0.4	0.092	0.958	0.033	0.03	0	50.3	51.2	68.8	152	154	0	35	35
2009	4	16	19	0	39	0.351	0.033	0.958	0.043	0.039	0	50.7	51.6	67.9	152	155	0	34	35
2009	4	16	19	10	39	0.374	0.03	0.958	0.039	0.036	0	50.3	51.2	67.5	151	154	0	34	35
2009	4	16	19	20	39	0.423	0.108	0.958	0.036	0.033	0	50.3	51.2	68.8	152	154	0	35	35
2009	4	16	19	30	39	0.335	-0.016	0.958	0.039	0.036	0	50.3	51.2	69.7	152	154	0	35	35
2009	4	16	19	40	39	0.348	0.043	0.958	0.043	0.039	0	53.3	53.8	64.5	158	160	0	34	35
2009	4	16	19	50	39	0.338	0.033	0.958	0.039	0.039	0	51.6	52.9	67.5	155	158	0	35	35
2009	4	16	20	0	39	0.315	0.01	0.958	0.043	0.039	0	51.2	52.5	67.5	154	157	0	35	35
2009	4	16	20	10	39	0.387	0.039	0.958	0.043	0.043	0	51.6	52.9	67.1	155	158	0	35	35
2009	4	16	20	20	39	0.381	0.003	0.958	0.039	0.036	0	51.6	52.5	67.5	155	157	0	35	35
2009	4	16	20	30	39	0.417	0.046	0.958	0.039	0.036	0	50.3	52	67.5	152	156	0	35	35
2009	4	16	20	40	39	0.459	-0.02	0.958	0.039	0.036	0	50.3	51.2	67.1	152	155	0	35	36
2009	4	16	20	50	39	0.423	0.023	0.958	0.036	0.033	0	52	52.5	65.8	155	158	0	34	36
2009	4	16	21	0	39	0.436	-0.141	0.958	0.039	0.036	0	50.3	52	66.7	152	156	0	35	35
2009	4	16	21	10	39	0.325	-0.075	0.958	0.039	0.036	0	50.3	52	66.2	152	156	0	35	35
2009	4	16	21	20	39	0.358	-0.052	0.958	0.039	0.036	0	49.9	52	67.1	152	155	0	36	34
2009	4	16	21	30	39	0.331	-0.075	0.958	0.036	0.033	0	50.3	51.6	66.7	152	155	0	35	35
2009	4	16	21	40	39	0.394	-0.046	0.958	0.036	0.033	0	49.9	51.2	67.5	151	154	0	35	35
2009	4	16	21	50	39	0.374	-0.066	0.961	0.039	0.036	0	50.3	51.6	66.7	152	155	0	35	35
2009	4	16	22	0	39	0.433	-0.125	0.961	0.043	0.039	0	50.3	51.6	67.1	152	155	0	35	35
2009	4	16	22	10	39	0.449	-0.052	0.965	0.039	0.036	0	49.5	51.2	67.1	151	154	0	36	35
2009	4	16	22	20	39	0.358	-0.141	0.965	0.033	0.03	0	49.9	51.6	66.2	151	155	0	35	35
2009	4	16	22	30	39	0.417	-0.112	0.965	0.033	0.03	0	50.7	51.6	65.4	153	155	0	35	35
2009	4	16	22	40	39	0.39	-0.085	0.965	0.039	0.039	0	49.9	51.2	65.8	151	154	0	35	35
2009	4	16	22	50	39	0.407	-0.092	0.965	0.036	0.033	0	50.3	51.6	66.7	152	155	0	35	35
2009	4	16	23	0	39	0.433	-0.18	0.968	0.039	0.036	0	49.9	50.7	67.1	151	154	0	35	36
2009	4	16	23	10	39	0.384	-0.069	0.968	0.039	0.039	0	49.9	51.2	67.1	151	155	0	35	36
2009	4	16	23	20	39	0.472	-0.056	0.968	0.033	0.03	0	50.3	52	65.8	152	156	0	35	35
2009	4	16	23	30	39	0.427	-0.079	0.965	0.033	0.03	0	51.2	52	65.4	153	156	0	34	35
2009	4	16	23	40	39	0.358	-0.157	0.968	0.039	0.036	0	49.9	51.2	66.7	151	154	0	35	35
2009	4	16	23	50	39	0.348	-0.197	0.968	0.039	0.036	0	49.5	51.2	67.1	151	154	0	36	35
2009	4	17	0	0	39	0.449	-0.082	0.968	0.039	0.039	0	49.5	50.7	67.1	150	153	0	35	35
2009	4	17	0	10	39	0.41	-0.118	0.971	0.039	0.039	0	49.5	51.2	67.5	150	154	0	35	35
2009	4	17	0	20	39	0.348	-0.013	0.968	0.046	0.043	0	50.3	51.2	67.1	151	154	0	34	35
2009	4	17	0	30	39	0.315	-0.039	0.968	0.043	0.039	0	49.9	51.2	67.1	151	154	0	35	35
2009	4	17	0	40	39	0.384	-0.102	0.971	0.036	0.033	0	49.9	51.6	66.2	151	155	0	35	35
2009	4	17	0	50	39	0.479	-0.079	0.968	0.039	0.036	0	49	51.2	67.9	150	154	0	36	35
2009	4	17	1	0	39	0.374	-0.125	0.971	0.039	0.036	0	49.5	51.2	67.5	150	154	0	35	35
2009	4	17	1	10	39	0.387	-0.108	0.971	0.039	0.036	0	49.9	50.7	67.5	151	154	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	20	39	0.384	-0.112	0.971	0.033	0.03	0	49.9	50.7	67.9	151	154	0	35	36
2009	4	17	1	30	39	0.4	-0.138	0.971	0.046	0.043	0	49	50.7	67.9	149	153	0	35	35
2009	4	17	1	40	39	0.387	-0.066	0.971	0.039	0.036	0	49.5	50.7	68.4	150	153	0	35	35
2009	4	17	1	50	39	0.459	-0.112	0.971	0.039	0.039	0	49	50.7	68.8	150	154	0	36	36
2009	4	17	2	0	39	0.384	-0.105	0.971	0.039	0.036	0	49.5	50.7	69.2	150	153	0	35	35
2009	4	17	2	10	39	0.358	-0.082	0.971	0.039	0.039	0	49.9	50.7	68.8	151	153	0	35	35
2009	4	17	2	20	39	0.436	-0.112	0.971	0.036	0.033	0	49	50.7	69.7	149	153	0	35	35
2009	4	17	2	30	39	0.381	-0.167	0.971	0.036	0.033	0	49.9	50.7	68.8	151	153	0	35	35
2009	4	17	2	40	39	0.394	-0.059	0.971	0.036	0.033	0	50.3	51.2	68.8	152	155	0	35	36
2009	4	17	2	50	39	0.344	-0.102	0.971	0.036	0.033	0	50.3	51.6	69.2	152	155	0	35	35
2009	4	17	3	0	39	0.423	0	0.971	0.036	0.033	0	49.9	50.7	68.4	151	154	0	35	36
2009	4	17	3	10	39	0.423	-0.115	0.971	0.033	0.03	0	49	50.7	69.2	150	153	0	36	35
2009	4	17	3	20	39	0.413	-0.069	0.971	0.039	0.039	0	49.5	50.7	69.2	150	153	0	35	35
2009	4	17	3	30	39	0.443	-0.056	0.971	0.036	0.033	0	49.9	51.2	69.2	151	154	0	35	35
2009	4	17	3	40	39	0.433	-0.118	0.971	0.039	0.036	0	49.9	51.2	68.8	151	154	0	35	35
2009	4	17	3	50	39	0.351	-0.079	0.971	0.039	0.036	0	49.9	50.7	70.1	151	154	0	35	36
2009	4	17	4	0	39	0.351	-0.167	0.971	0.036	0.033	0	49	51.6	69.7	150	155	0	36	35
2009	4	17	4	10	39	0.354	-0.069	0.971	0.039	0.036	0	49.9	51.2	68.8	151	154	0	35	35
2009	4	17	4	20	39	0.404	-0.138	0.971	0.039	0.036	0	49.9	51.6	68.8	151	155	0	35	35
2009	4	17	4	30	39	0.42	-0.095	0.971	0.033	0.03	0	49.5	51.2	68.8	150	154	0	35	35
2009	4	17	4	40	39	0.407	-0.082	0.971	0.039	0.036	0	49.9	50.7	69.2	151	154	0	35	36
2009	4	17	4	50	39	0.381	-0.105	0.971	0.039	0.036	0	49	51.2	69.7	150	154	0	36	35
2009	4	17	5	0	39	0.394	-0.046	0.971	0.039	0.036	0	49.5	50.7	69.2	150	153	0	35	35
2009	4	17	5	10	39	0.449	-0.089	0.971	0.039	0.036	0	49	50.3	70.1	149	153	0	35	36
2009	4	17	5	20	39	0.44	-0.089	0.971	0.033	0.03	0	48.6	49.9	69.7	149	153	0	36	37
2009	4	17	5	30	39	0.397	-0.138	0.971	0.039	0.039	0	49.9	51.2	70.5	150	154	0	34	35
2009	4	17	5	40	39	0.312	-0.138	0.971	0.039	0.039	0	49.5	50.7	70.1	151	154	0	36	36
2009	4	17	5	50	39	0.384	-0.125	0.971	0.033	0.03	0	49.5	51.2	70.1	150	154	0	35	35
2009	4	17	6	0	39	0.407	-0.072	0.974	0.036	0.033	0	48.6	49.9	71	149	152	0	36	36
2009	4	17	6	10	39	0.449	-0.098	0.974	0.052	0.052	0	48.2	49.9	70.1	148	152	0	36	36
2009	4	17	6	20	39	0.459	-0.072	0.971	0.036	0.033	0	48.2	48.6	71.4	147	149	0	35	36
2009	4	17	6	30	39	0.364	-0.118	0.971	0.033	0.03	0	48.2	49.5	71.4	147	151	0	35	36
2009	4	17	6	40	39	0.348	-0.141	0.974	0.033	0.03	0	47.3	48.6	71.8	145	149	0	35	36
2009	4	17	6	50	39	0.351	-0.066	0.974	0.036	0.033	0	46.9	49	71.4	144	149	0	35	35
2009	4	17	7	0	39	0.374	-0.138	0.971	0.039	0.036	0	47.3	48.6	71.4	145	149	0	35	36
2009	4	17	7	10	39	0.348	-0.046	0.971	0.039	0.036	0	46.9	48.6	70.5	145	149	0	36	36
2009	4	17	7	20	39	0.39	-0.095	0.971	0.036	0.033	0	47.3	48.6	71.8	145	149	0	35	36
2009	4	17	7	30	39	0.423	-0.075	0.974	0.033	0.03	0	47.7	48.6	71	146	149	0	35	36
2009	4	17	7	40	39	0.387	-0.164	0.971	0.039	0.039	0	48.2	48.6	70.5	147	149	0	35	36
2009	4	17	7	50	39	0.407	-0.089	0.971	0.039	0.036	0	46.9	49.5	71.4	145	150	0	36	35
2009	4	17	8	0	39	0.453	-0.118	0.971	0.036	0.033	0	47.3	48.6	71	145	149	0	35	36
2009	4	17	8	10	39	0.42	-0.108	0.974	0.036	0.033	0	47.3	49	71	146	149	0	36	35
2009	4	17	8	20	39	0.377	-0.118	0.974	0.039	0.039	0	47.7	49.5	71.8	146	150	0	35	35
2009	4	17	8	30	39	0.42	-0.01	0.971	0.033	0.03	0	47.7	49.5	70.5	147	151	0	36	36
2009	4	17	8	40	39	0.377	-0.062	0.971	0.036	0.033	0	46.9	48.2	71.4	146	148	0	37	36
2009	4	17	8	50	39	0.41	-0.079	0.971	0.039	0.039	0	47.7	48.6	70.5	146	149	0	35	36
2009	4	17	9	0	39	0.364	-0.148	0.971	0.033	0.03	0	47.3	48.6	70.5	146	149	0	36	36
2009	4	17	9	10	39	0.364	-0.039	0.974	0.039	0.036	0	47.3	48.6	71	146	149	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	9	20	39	0.381	-0.033	0.971	0.039	0.039	0	49	50.3	70.1	149	153	0	35	36
2009	4	17	9	30	39	0.39	-0.082	0.974	0.036	0.033	0	49	50.3	70.1	149	152	0	35	35
2009	4	17	9	40	39	0.413	0.016	0.971	0.036	0.033	0	50.7	52	67.5	154	157	0	36	36
2009	4	17	9	50	39	0.318	-0.026	0.974	0.036	0.033	0	51.6	52	68.4	155	157	0	35	36
2009	4	17	10	0	39	0.397	-0.066	0.974	0.036	0.033	0	49.9	51.2	69.7	151	155	0	35	36
2009	4	17	10	10	39	0.354	-0.043	0.974	0.039	0.039	0	49	50.3	69.7	150	153	0	36	36
2009	4	17	10	20	39	0.384	-0.108	0.974	0.039	0.039	0	49	49.5	71	149	151	0	35	36
2009	4	17	10	30	39	0.387	0.013	0.974	0.039	0.036	0	48.2	49.9	71	147	151	0	35	35
2009	4	17	10	40	39	0.387	-0.033	0.974	0.043	0.043	0	49.9	50.3	69.2	151	152	0	35	35
2009	4	17	10	50	39	0.374	-0.089	0.974	0.043	0.039	0	50.3	51.2	67.5	152	155	0	35	36
2009	4	17	11	0	39	0.377	-0.125	0.974	0.039	0.036	0	49	49.9	69.2	150	152	0	36	36
2009	4	17	11	10	39	0.364	-0.056	0.974	0.039	0.036	0	49.9	51.2	67.1	151	154	0	35	35
2009	4	17	11	20	39	0.328	0.262	0.971	0.039	0.036	0	56.3	57.2	61.5	166	168	0	35	35
2009	4	17	11	30	39	0.285	0.427	0.971	0.043	0.039	0	58.5	59.3	58.9	171	173	0	35	35
2009	4	17	11	40	39	0.348	0.194	0.971	0.039	0.039	0	55.5	56.8	61.9	164	167	0	35	35
2009	4	17	11	50	39	0.407	0.24	0.971	0.043	0.039	0	55	56.3	61.9	163	166	0	35	35
2009	4	17	12	0	39	0.341	0.075	0.971	0.039	0.039	0	53.8	55	63.6	161	164	0	36	36
2009	4	17	12	10	39	0.469	0.19	0.971	0.039	0.036	0	54.2	56.8	62.8	162	167	0	36	35
2009	4	17	12	20	39	0.282	0.151	0.971	0.039	0.039	0	55	56.8	61.5	163	167	0	35	35
2009	4	17	12	30	39	0.371	0.187	0.968	0.039	0.036	0	55.5	56.8	63.2	164	167	0	35	35
2009	4	17	12	40	39	0.394	0.131	0.968	0.039	0.039	0	54.6	57.2	61.9	163	168	0	36	35
2009	4	17	12	50	39	0.381	0.223	0.968	0.036	0.033	0	55.5	57.6	62.8	163	169	0	34	35
2009	4	17	13	0	39	0.374	0.194	0.968	0.043	0.039	0	55.9	58	62.4	165	170	0	35	35
2009	4	17	13	10	39	0.39	0.21	0.965	0.036	0.033	0	56.3	58.5	59.8	166	171	0	35	35
2009	4	17	13	20	39	0.423	0.18	0.968	0.036	0.033	0	57.6	59.3	61.1	168	172	0	34	34
2009	4	17	13	30	39	0.354	0.2	0.965	0.039	0.036	0	56.8	59.3	59.3	167	173	0	35	35
2009	4	17	13	40	39	0.436	0.112	0.965	0.036	0.033	0	58	59.3	60.6	169	173	0	34	35
2009	4	17	13	50	39	0.443	0.18	0.968	0.039	0.036	0	58	59.8	60.6	169	174	0	34	35
2009	4	17	14	0	39	0.361	0.151	0.965	0.039	0.036	0	58.5	60.6	60.6	170	175	0	34	34
2009	4	17	14	10	39	0.374	0.233	0.968	0.039	0.036	0	58.9	60.6	58.5	170	175	0	33	34
2009	4	17	14	20	39	0.348	0.112	0.965	0.039	0.036	0	58.9	61.1	58.9	171	177	0	34	35
2009	4	17	14	30	39	0.404	0.131	0.965	0.039	0.039	0	58.5	60.6	60.6	170	175	0	34	34
2009	4	17	14	40	39	0.443	0.125	0.965	0.039	0.036	0	58.5	61.1	58.9	170	176	0	34	34
2009	4	17	14	50	39	0.41	0.161	0.965	0.033	0.03	0	58.5	60.6	58.9	170	176	0	34	35
2009	4	17	15	0	39	0.479	0.098	0.968	0.046	0.043	0	58.5	60.6	59.3	171	175	0	35	34
2009	4	17	15	10	39	0.449	0.138	0.968	0.033	0.03	0	58.5	60.6	59.8	170	176	0	34	35
2009	4	17	15	20	39	0.361	0.161	0.968	0.036	0.033	0	59.3	61.5	58	172	177	0	34	34
2009	4	17	15	30	39	0.384	0.135	0.968	0.036	0.033	0	58.5	61.1	59.8	171	176	0	35	34
2009	4	17	15	40	39	0.423	0.121	0.968	0.039	0.039	0	58.5	61.5	60.6	171	177	0	35	34
2009	4	17	15	50	39	0.367	0.115	0.968	0.033	0.03	0	58.9	61.1	59.3	171	176	0	34	34
2009	4	17	16	0	39	0.479	0.128	0.968	0.039	0.036	0	58.9	60.6	59.8	171	175	0	34	34
2009	4	17	16	10	39	0.387	0.157	0.968	0.036	0.033	0	57.2	59.8	60.6	168	173	0	35	34
2009	4	17	16	20	39	0.384	0.105	0.968	0.049	0.046	0	57.2	59.8	61.5	167	173	0	34	34
2009	4	17	16	30	39	0.407	0.131	0.965	0.036	0.033	0	57.6	59.8	61.5	168	173	0	34	34
2009	4	17	16	40	39	0.413	0.098	0.968	0.039	0.036	0	57.2	58.9	60.6	167	171	0	34	34
2009	4	17	16	50	39	0.417	0.026	0.968	0.039	0.036	0	55.9	57.6	61.5	165	168	0	35	34
2009	4	17	17	0	39	0.4	0.121	0.968	0.036	0.033	0	55.9	58	62.4	164	169	0	34	34
2009	4	17	17	10	39	0.4	0.118	0.968	0.039	0.036	0	55.5	56.8	62.8	163	167	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	17	20	39	0.44	0.112	0.968	0.033	0.03	0	55.5	57.2	63.2	163	167	0	34	34
2009	4	17	17	30	39	0.39	0.276	0.968	0.036	0.033	0	61.1	61.9	56.3	176	178	0	34	34
2009	4	17	17	40	39	0.381	0.315	0.968	0.043	0.039	0	58.9	59.3	58.9	171	173	0	34	35
2009	4	17	17	50	39	0.354	0.305	0.968	0.039	0.039	0	56.8	58.5	61.5	166	170	0	34	34
2009	4	17	18	0	39	0.417	0.21	0.968	0.036	0.033	0	54.6	56.3	62.8	162	165	0	35	34
2009	4	17	18	10	39	0.41	0.223	0.968	0.039	0.039	0	53.8	55	64.1	159	162	0	34	34
2009	4	17	18	20	39	0.427	0.279	0.971	0.039	0.036	0	53.8	55	64.1	159	162	0	34	34
2009	4	17	18	30	39	0.449	0.161	0.971	0.043	0.039	0	52.9	53.3	64.5	158	159	0	35	35
2009	4	17	18	40	39	0.42	0.151	0.971	0.043	0.039	0	52.5	53.8	65.4	156	159	0	34	34
2009	4	17	18	50	39	0.394	0.18	0.974	0.046	0.043	0	52.9	54.2	64.9	157	160	0	34	34
2009	4	17	19	0	39	0.387	0.135	0.974	0.039	0.036	0	52	52.9	66.2	156	158	0	35	35
2009	4	17	19	10	39	0.453	0.128	0.974	0.039	0.039	0	52	52.9	66.2	155	157	0	34	34
2009	4	17	19	20	39	0.515	0.098	0.974	0.043	0.039	0	52	52.9	66.2	155	157	0	34	34
2009	4	17	19	30	39	0.374	0.056	0.978	0.043	0.039	0	51.6	52.9	66.2	155	157	0	35	34
2009	4	17	19	40	39	0.41	0.03	0.978	0.039	0.036	0	52	53.3	66.7	155	158	0	34	34
2009	4	17	19	50	39	0.463	-0.01	0.978	0.046	0.043	0	52.9	53.8	66.2	157	159	0	34	34
2009	4	17	20	0	39	0.433	-0.023	0.978	0.046	0.043	0	52.9	53.8	66.2	157	160	0	34	35
2009	4	17	20	10	39	0.43	-0.016	0.978	0.039	0.039	0	52.9	54.2	65.8	157	160	0	34	34
2009	4	17	20	20	39	0.43	0.036	0.981	0.046	0.043	0	52.9	53.3	66.2	157	159	0	34	35
2009	4	17	20	30	39	0.348	-0.003	0.981	0.039	0.036	0	52.5	53.3	65.8	157	159	0	35	35
2009	4	17	20	40	39	0.44	0.013	0.981	0.036	0.033	0	52.5	52.9	66.7	156	158	0	34	35
2009	4	17	20	50	39	0.394	-0.03	0.981	0.039	0.036	0	52.5	53.8	66.2	157	160	0	35	35
2009	4	17	21	0	39	0.39	-0.02	0.981	0.039	0.039	0	52.9	53.8	66.7	157	159	0	34	34
2009	4	17	21	10	39	0.377	-0.03	0.981	0.039	0.036	0	52.5	52.9	66.7	156	158	0	34	35
2009	4	17	21	20	39	0.367	-0.082	0.981	0.049	0.046	0	52.5	53.3	66.7	156	158	0	34	34
2009	4	17	21	30	39	0.469	-0.03	0.981	0.039	0.036	0	52	52.9	67.5	155	158	0	34	35
2009	4	17	21	40	39	0.43	-0.026	0.981	0.039	0.036	0	52	53.3	67.9	156	158	0	35	34
2009	4	17	21	50	39	0.4	-0.046	0.981	0.039	0.036	0	52	52.9	67.9	155	158	0	34	35
2009	4	17	22	0	39	0.43	-0.049	0.981	0.033	0.03	0	52	52.9	68.4	156	158	0	35	35
2009	4	17	22	10	39	0.394	-0.072	0.981	0.039	0.039	0	52.5	53.8	68.4	156	159	0	34	34
2009	4	17	22	20	39	0.43	-0.036	0.981	0.046	0.043	0	52	52.5	68.4	155	157	0	34	35
2009	4	17	22	30	39	0.341	-0.069	0.981	0.043	0.039	0	52	52.9	68.8	156	158	0	35	35
2009	4	17	22	40	39	0.469	-0.108	0.984	0.043	0.039	0	52.5	52.9	68.4	156	158	0	34	35
2009	4	17	22	50	39	0.436	-0.072	0.981	0.033	0.03	0	53.3	54.2	67.9	158	160	0	34	34
2009	4	17	23	0	39	0.446	-0.079	0.981	0.036	0.033	0	53.3	54.2	67.5	158	161	0	34	35
2009	4	17	23	10	39	0.407	-0.102	0.984	0.039	0.039	0	53.3	54.2	67.1	159	161	0	35	35
2009	4	17	23	20	39	0.42	-0.079	0.981	0.033	0.03	0	53.8	55	66.7	160	162	0	35	34
2009	4	17	23	30	39	0.42	-0.03	0.981	0.039	0.036	0	52.9	54.2	68.4	158	161	0	35	35
2009	4	17	23	40	39	0.413	-0.075	0.981	0.036	0.033	0	53.3	54.2	67.5	159	161	0	35	35
2009	4	17	23	50	39	0.387	-0.056	0.984	0.043	0.039	0	52	53.3	68.4	156	159	0	35	35
2009	4	18	0	0	39	0.4	-0.066	0.981	0.043	0.043	0	52.5	54.2	67.5	157	160	0	35	34
2009	4	18	0	10	39	0.358	-0.052	0.984	0.039	0.036	0	53.3	54.6	67.5	159	161	0	35	34
2009	4	18	0	20	39	0.423	-0.092	0.981	0.036	0.033	0	52.5	53.8	67.9	157	160	0	35	35
2009	4	18	0	30	39	0.397	-0.033	0.981	0.039	0.039	0	53.3	54.2	67.5	158	161	0	34	35
2009	4	18	0	40	39	0.41	-0.03	0.981	0.033	0.03	0	52.5	53.3	67.9	157	159	0	35	35
2009	4	18	0	50	39	0.381	-0.069	0.981	0.036	0.033	0	52.5	53.3	68.4	157	159	0	35	35
2009	4	18	1	0	39	0.384	-0.118	0.981	0.039	0.036	0	52.5	53.3	68.4	157	159	0	35	35
2009	4	18	1	10	39	0.492	-0.135	0.981	0.039	0.039	0	52.5	53.8	67.9	157	160	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	20	39	0.423	-0.052	0.981	0.036	0.033	0	52.9	53.8	68.4	157	160	0	34	35
2009	4	18	1	30	39	0.367	-0.066	0.981	0.039	0.039	0	52.5	52.9	68.4	156	158	0	34	35
2009	4	18	1	40	39	0.404	-0.007	0.981	0.039	0.036	0	52	53.3	68.4	156	159	0	35	35
2009	4	18	1	50	39	0.446	-0.033	0.981	0.039	0.036	0	52	53.3	68.4	156	159	0	35	35
2009	4	18	2	0	39	0.42	-0.121	0.981	0.039	0.039	0	51.6	53.3	68.4	155	159	0	35	35
2009	4	18	2	10	39	0.404	-0.082	0.981	0.033	0.03	0	51.6	53.3	68.4	155	159	0	35	35
2009	4	18	2	20	39	0.44	-0.046	0.981	0.039	0.039	0	52	52.9	68.4	156	158	0	35	35
2009	4	18	2	30	39	0.436	-0.125	0.981	0.039	0.036	0	51.6	53.3	67.9	155	158	0	35	34
2009	4	18	2	40	39	0.469	-0.115	0.981	0.039	0.039	0	52	53.3	68.8	156	159	0	35	35
2009	4	18	2	50	39	0.482	-0.102	0.981	0.039	0.036	0	51.2	52.5	68.8	154	157	0	35	35
2009	4	18	3	0	39	0.417	-0.102	0.981	0.039	0.036	0	51.6	52.5	68.4	155	157	0	35	35
2009	4	18	3	10	39	0.397	-0.079	0.981	0.039	0.036	0	51.6	52.5	69.2	154	157	0	34	35
2009	4	18	3	20	39	0.453	-0.131	0.981	0.039	0.039	0	52	52.9	67.9	155	158	0	34	35
2009	4	18	3	30	39	0.397	-0.02	0.981	0.043	0.039	0	51.6	52.5	68.8	154	157	0	34	35
2009	4	18	3	40	39	0.492	-0.046	0.981	0.033	0.03	0	51.6	52.9	69.2	155	158	0	35	35
2009	4	18	3	50	39	0.404	-0.089	0.981	0.039	0.039	0	51.2	52.9	69.2	154	157	0	35	34
2009	4	18	4	0	39	0.397	-0.056	0.981	0.036	0.033	0	51.2	52.9	69.2	154	157	0	35	34
2009	4	18	4	10	39	0.394	-0.092	0.981	0.036	0.033	0	51.2	52.5	69.7	154	157	0	35	35
2009	4	18	4	20	39	0.384	-0.128	0.981	0.039	0.036	0	51.6	52	69.2	154	156	0	34	35
2009	4	18	4	30	39	0.381	-0.098	0.981	0.036	0.033	0	51.2	52.5	70.1	154	157	0	35	35
2009	4	18	4	40	39	0.394	-0.131	0.981	0.036	0.033	0	50.7	52	70.5	153	156	0	35	35
2009	4	18	4	50	39	0.469	-0.089	0.981	0.036	0.033	0	50.7	52.5	70.5	153	157	0	35	35
2009	4	18	5	0	39	0.502	-0.115	0.981	0.033	0.03	0	50.7	52	70.1	153	156	0	35	35
2009	4	18	5	10	39	0.358	-0.079	0.981	0.039	0.036	0	51.2	52	70.1	154	156	0	35	35
2009	4	18	5	20	39	0.472	-0.075	0.981	0.043	0.039	0	50.7	52	70.1	153	156	0	35	35
2009	4	18	5	30	39	0.413	-0.115	0.981	0.033	0.03	0	51.6	52	69.7	154	156	0	34	35
2009	4	18	5	40	39	0.348	0.046	0.981	0.039	0.039	0	50.7	52	70.5	153	155	0	35	34
2009	4	18	5	50	39	0.354	-0.154	0.981	0.039	0.039	0	49.9	51.2	71.4	151	154	0	35	35
2009	4	18	6	0	39	0.44	-0.036	0.981	0.039	0.036	0	49.9	51.2	70.5	151	154	0	35	35
2009	4	18	6	10	39	0.381	-0.046	0.981	0.039	0.036	0	49.5	51.2	70.5	150	153	0	35	34
2009	4	18	6	20	39	0.42	-0.121	0.981	0.049	0.049	0	49.9	50.7	71	151	153	0	35	35
2009	4	18	6	30	39	0.384	-0.112	0.981	0.036	0.033	0	49.5	50.7	71	150	153	0	35	35
2009	4	18	6	40	39	0.469	-0.092	0.981	0.033	0.03	0	49.5	50.3	71.8	149	152	0	34	35
2009	4	18	6	50	39	0.482	-0.089	0.981	0.039	0.036	0	48.6	50.3	71.8	148	152	0	35	35
2009	4	18	7	0	39	0.423	-0.151	0.981	0.033	0.03	0	48.6	49.9	71.8	148	152	0	35	36
2009	4	18	7	10	39	0.44	-0.105	0.981	0.039	0.036	0	48.2	49.9	72.2	147	152	0	35	36
2009	4	18	7	20	39	0.4	-0.128	0.981	0.039	0.036	0	48.6	49.5	72.2	148	151	0	35	36
2009	4	18	7	30	39	0.394	-0.075	0.981	0.036	0.033	0	49	49.9	72.2	149	151	0	35	35
2009	4	18	7	40	39	0.42	-0.066	0.981	0.036	0.033	0	49.5	50.3	71.8	149	152	0	34	35
2009	4	18	7	50	39	0.43	-0.174	0.981	0.036	0.033	0	49	50.3	71.8	149	152	0	35	35
2009	4	18	8	0	39	0.41	-0.095	0.981	0.036	0.033	0	49	49.9	71.4	149	151	0	35	35
2009	4	18	8	10	39	0.404	-0.072	0.981	0.039	0.039	0	48.6	49.9	71.8	148	151	0	35	35
2009	4	18	8	20	39	0.43	-0.082	0.981	0.039	0.036	0	48.6	49.9	71.4	148	151	0	35	35
2009	4	18	8	30	39	0.407	-0.098	0.981	0.049	0.046	0	49	49.5	71.8	149	151	0	35	36
2009	4	18	8	40	39	0.384	-0.075	0.981	0.039	0.036	0	48.6	49.9	71.4	148	152	0	35	36
2009	4	18	8	50	39	0.417	-0.112	0.981	0.039	0.036	0	49	50.3	70.5	149	152	0	35	35
2009	4	18	9	0	39	0.361	-0.039	0.981	0.033	0.03	0	48.6	49.9	70.1	149	151	0	36	35
2009	4	18	9	10	39	0.463	-0.056	0.981	0.036	0.033	0	48.2	50.3	71	147	151	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	9	20	39	0.367	-0.102	0.981	0.033	0.03	0	49	49.5	71.4	149	150	0	35	35
2009	4	18	9	30	39	0.348	-0.036	0.981	0.033	0.03	0	49.5	49.9	71	149	151	0	34	35
2009	4	18	9	40	39	0.427	-0.072	0.981	0.036	0.033	0	48.2	49	70.5	147	150	0	35	36
2009	4	18	9	50	39	0.427	-0.033	0.981	0.039	0.036	0	48.6	49.9	71	148	151	0	35	35
2009	4	18	10	0	39	0.381	-0.157	0.981	0.043	0.039	0	48.6	49.9	70.1	148	151	0	35	35
2009	4	18	10	10	39	0.42	-0.039	0.981	0.043	0.039	0	49	49.9	69.7	149	151	0	35	35
2009	4	18	10	20	39	0.453	-0.138	0.981	0.036	0.033	0	49.5	50.7	68.8	150	153	0	35	35
2009	4	18	10	30	39	0.387	-0.069	0.981	0.036	0.033	0	49.5	50.3	68.4	150	152	0	35	35
2009	4	18	10	40	39	0.436	-0.056	0.981	0.039	0.039	0	48.6	50.3	68.8	149	152	0	36	35
2009	4	18	10	50	39	0.476	-0.095	0.981	0.046	0.043	0	49	50.7	67.5	150	153	0	36	35
2009	4	18	11	0	39	0.43	-0.079	0.981	0.036	0.033	0	49.5	51.6	67.9	150	154	0	35	34
2009	4	18	11	10	39	0.446	-0.059	0.981	0.039	0.036	0	51.2	52	68.4	153	155	0	34	34
2009	4	18	11	20	39	0.469	-0.095	0.978	0.043	0.039	0	50.7	52.9	65.8	153	157	0	35	34
2009	4	18	11	30	39	0.443	-0.033	0.978	0.033	0.033	0	51.2	52.5	67.9	154	157	0	35	35
2009	4	18	11	40	39	0.469	-0.069	0.978	0.036	0.033	0	51.6	52.5	65.8	155	157	0	35	35
2009	4	18	11	50	39	0.384	-0.056	0.978	0.033	0.03	0	52.5	53.8	64.9	156	159	0	34	34
2009	4	18	12	0	39	0.381	-0.01	0.978	0.036	0.033	0	53.3	54.6	65.8	158	161	0	34	34
2009	4	18	12	10	39	0.413	0.194	0.974	0.039	0.036	0	60.6	61.5	56.8	175	178	0	34	35
2009	4	18	12	20	39	0.446	0.007	0.974	0.033	0.03	0	54.6	56.8	64.5	161	166	0	34	34
2009	4	18	12	30	39	0.4	-0.033	0.974	0.033	0.03	0	54.6	56.3	64.9	161	166	0	34	35
2009	4	18	12	40	39	0.413	0.013	0.974	0.036	0.033	0	55.9	56.3	64.1	164	166	0	34	35
2009	4	18	12	50	39	0.384	-0.036	0.971	0.033	0.03	0	55.9	57.6	62.8	164	169	0	34	35
2009	4	18	13	0	39	0.387	-0.03	0.971	0.033	0.03	0	56.8	58.5	64.1	166	170	0	34	34
2009	4	18	13	10	39	0.42	0.033	0.971	0.043	0.039	0	56.8	58.9	63.2	166	171	0	34	34
2009	4	18	13	20	39	0.381	0	0.971	0.039	0.039	0	57.6	59.3	60.6	168	172	0	34	34
2009	4	18	13	30	39	0.423	0.03	0.971	0.036	0.033	0	57.6	59.3	61.5	168	172	0	34	34
2009	4	18	13	40	39	0.354	0.052	0.971	0.033	0.03	0	57.2	59.8	62.8	168	173	0	35	34
2009	4	18	13	50	39	0.367	0.052	0.971	0.033	0.03	0	57.6	60.6	61.1	168	174	0	34	33
2009	4	18	14	0	39	0.394	0.049	0.971	0.033	0.03	0	58	60.2	61.1	169	174	0	34	34
2009	4	18	14	10	39	0.44	0.092	0.971	0.039	0.036	0	57.6	61.1	60.2	169	175	0	35	33
2009	4	18	14	20	39	0.499	0.157	0.971	0.039	0.036	0	58.9	61.1	61.1	171	176	0	34	34
2009	4	18	14	30	39	0.407	0.102	0.971	0.036	0.033	0	58.9	60.6	61.5	171	175	0	34	34
2009	4	18	14	40	39	0.381	0.062	0.971	0.043	0.039	0	58.9	61.5	61.9	171	176	0	34	33
2009	4	18	14	50	39	0.404	0.115	0.971	0.033	0.03	0	58.9	61.1	60.2	171	176	0	34	34
2009	4	18	15	0	39	0.361	0.082	0.971	0.036	0.033	0	59.3	61.1	61.5	171	176	0	33	34
2009	4	18	15	10	39	0.433	0.01	0.971	0.039	0.036	0	58.9	61.1	60.6	171	176	0	34	34
2009	4	18	15	20	39	0.423	0.052	0.971	0.036	0.033	0	58.5	60.6	60.6	170	175	0	34	34
2009	4	18	15	30	39	0.397	0.098	0.971	0.039	0.036	0	58.5	60.2	61.1	170	174	0	34	34
2009	4	18	15	40	39	0.413	0.105	0.971	0.033	0.03	0	58	60.2	62.8	170	174	0	35	34
2009	4	18	15	50	39	0.463	0.082	0.968	0.036	0.033	0	58	60.2	61.9	169	174	0	34	34
2009	4	18	16	0	39	0.43	0.102	0.968	0.039	0.036	0	57.6	59.8	62.4	168	172	0	34	33
2009	4	18	16	10	39	0.489	0.075	0.968	0.036	0.033	0	58.5	60.6	62.4	169	174	0	33	33
2009	4	18	16	20	39	0.482	0.098	0.968	0.033	0.03	0	58.5	60.2	61.5	169	173	0	33	33
2009	4	18	16	30	39	0.39	0.059	0.968	0.043	0.039	0	57.6	59.3	62.4	168	172	0	34	34
2009	4	18	16	40	39	0.433	0.098	0.968	0.036	0.033	0	57.2	59.3	61.5	167	171	0	34	33
2009	4	18	16	50	39	0.43	0.056	0.968	0.039	0.036	0	56.8	58.5	62.8	166	170	0	34	34
2009	4	18	17	0	39	0.397	0.016	0.971	0.043	0.039	0	56.3	57.6	64.5	164	168	0	33	34
2009	4	18	17	10	39	0.495	0.075	0.971	0.039	0.039	0	55.5	57.6	64.9	163	167	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	17	20	39	0.417	0.115	0.971	0.033	0.03	0	55.5	56.3	64.9	163	165	0	34	34
2009	4	18	17	30	39	0.371	0.089	0.971	0.033	0.03	0	55.5	57.2	65.4	162	166	0	33	33
2009	4	18	17	40	39	0.413	0.059	0.971	0.033	0.03	0	54.2	56.3	65.8	160	164	0	34	33
2009	4	18	17	50	39	0.384	0.184	0.971	0.046	0.046	0	53.8	55.5	66.7	159	163	0	34	34
2009	4	18	18	0	39	0.463	0.085	0.971	0.039	0.039	0	53.8	55	67.1	159	161	0	34	33
2009	4	18	18	10	39	0.41	0.164	0.971	0.036	0.033	0	53.3	54.2	67.1	158	159	0	34	33
2009	4	18	18	20	39	0.436	0.138	0.971	0.043	0.039	0	52	52.9	67.5	155	157	0	34	34
2009	4	18	18	30	39	0.443	0.131	0.971	0.046	0.043	0	52	52.5	67.1	155	156	0	34	34
2009	4	18	18	40	39	0.417	0.085	0.971	0.036	0.033	0	52.5	53.8	67.5	156	158	0	34	33
2009	4	18	18	50	39	0.344	0.135	0.971	0.043	0.039	0	52	52.5	67.5	154	156	0	33	34
2009	4	18	19	0	39	0.394	0.049	0.971	0.043	0.039	0	51.6	52.9	67.5	154	156	0	34	33
2009	4	18	19	10	39	0.4	0.164	0.971	0.039	0.036	0	52	52.5	67.9	154	156	0	33	34
2009	4	18	19	20	39	0.387	0.046	0.971	0.036	0.033	0	51.6	52.5	67.9	154	156	0	34	34
2009	4	18	19	30	39	0.423	0.02	0.971	0.039	0.039	0	52	52.9	66.7	155	157	0	34	34
2009	4	18	19	40	39	0.404	-0.023	0.971	0.039	0.036	0	51.6	52.9	67.1	154	157	0	34	34
2009	4	18	19	50	39	0.417	0.033	0.971	0.039	0.036	0	52.5	53.3	66.2	156	158	0	34	34
2009	4	18	20	0	39	0.463	-0.056	0.971	0.039	0.039	0	52.9	53.3	66.2	156	158	0	33	34
2009	4	18	20	10	39	0.397	0	0.971	0.043	0.039	0	53.3	54.2	66.2	158	160	0	34	34
2009	4	18	20	20	39	0.463	0.046	0.971	0.036	0.033	0	53.3	53.8	66.7	158	159	0	34	34
2009	4	18	20	30	39	0.41	0.003	0.971	0.046	0.043	0	52.9	53.8	66.2	156	159	0	33	34
2009	4	18	20	40	39	0.44	0	0.971	0.039	0.036	0	52.5	53.3	65.8	156	158	0	34	34
2009	4	18	20	50	39	0.456	-0.046	0.971	0.036	0.033	0	53.3	54.2	65.4	158	160	0	34	34
2009	4	18	21	0	39	0.407	0	0.971	0.039	0.036	0	53.3	54.2	64.9	158	160	0	34	34
2009	4	18	21	10	39	0.489	-0.095	0.971	0.039	0.036	0	54.2	54.2	64.9	159	160	0	33	34
2009	4	18	21	20	39	0.505	-0.03	0.971	0.039	0.039	0	55	55.5	64.5	162	163	0	34	34
2009	4	18	21	30	39	0.384	-0.102	0.974	0.039	0.036	0	55	55.9	62.8	162	164	0	34	34
2009	4	18	21	40	39	0.443	-0.036	0.974	0.049	0.046	0	55	55.9	63.2	162	164	0	34	34
2009	4	18	21	50	39	0.449	-0.102	0.974	0.039	0.036	0	56.3	56.8	63.2	164	166	0	33	34
2009	4	18	22	0	39	0.433	0.016	0.974	0.046	0.043	0	55	55.9	62.8	162	164	0	34	34
2009	4	18	22	10	39	0.387	-0.082	0.974	0.043	0.039	0	55.9	56.8	61.9	164	166	0	34	34
2009	4	18	22	20	39	0.449	-0.092	0.974	0.039	0.036	0	56.8	57.6	62.4	165	167	0	33	33
2009	4	18	22	30	39	0.427	-0.075	0.974	0.043	0.039	0	55	56.3	62.8	162	165	0	34	34
2009	4	18	22	40	39	0.472	-0.049	0.974	0.036	0.033	0	55	55.9	64.1	162	164	0	34	34
2009	4	18	22	50	39	0.394	-0.026	0.971	0.039	0.039	0	54.6	55.9	63.6	162	164	0	35	34
2009	4	18	23	0	39	0.502	-0.049	0.968	0.039	0.036	0	55.5	55.9	63.2	163	164	0	34	34
2009	4	18	23	10	39	0.371	-0.082	0.968	0.039	0.039	0	55	55.9	64.1	162	164	0	34	34
2009	4	18	23	20	39	0.515	-0.098	0.968	0.036	0.033	0	55.5	56.3	64.1	163	165	0	34	34
2009	4	18	23	30	39	0.479	-0.066	0.965	0.039	0.039	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	18	23	40	39	0.489	-0.098	0.965	0.039	0.036	0	55.5	56.8	63.2	163	165	0	34	33
2009	4	18	23	50	39	0.4	-0.075	0.968	0.046	0.046	0	55	56.3	64.1	163	165	0	35	34
2009	4	19	0	0	39	0.479	-0.082	0.965	0.039	0.036	0	55.9	55.9	63.6	163	165	0	33	35
2009	4	19	0	10	39	0.413	-0.062	0.965	0.039	0.036	0	55	55.5	64.5	162	164	0	34	35
2009	4	19	0	20	39	0.44	-0.105	0.965	0.039	0.036	0	55	55.5	64.1	162	164	0	34	35
2009	4	19	0	30	39	0.397	-0.069	0.965	0.043	0.039	0	55.5	56.3	63.6	163	165	0	34	34
2009	4	19	0	40	39	0.413	-0.085	0.968	0.039	0.039	0	55	55.9	64.5	162	164	0	34	34
2009	4	19	0	50	39	0.476	-0.026	0.968	0.039	0.036	0	54.6	55.5	64.1	162	163	0	35	34
2009	4	19	1	0	39	0.446	-0.082	0.965	0.049	0.046	0	55.5	56.3	64.5	163	165	0	34	34
2009	4	19	1	10	39	0.509	-0.066	0.968	0.043	0.039	0	54.2	55	64.9	161	162	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	20	39	0.44	-0.128	0.968	0.039	0.036	0	55	55.9	64.5	162	164	0	34	34
2009	4	19	1	30	39	0.41	-0.098	0.968	0.043	0.039	0	54.6	55	64.1	161	163	0	34	35
2009	4	19	1	40	39	0.43	-0.062	0.968	0.039	0.039	0	55.5	56.3	63.6	163	165	0	34	34
2009	4	19	1	50	39	0.472	-0.095	0.968	0.039	0.039	0	55.5	55.9	63.6	163	164	0	34	34
2009	4	19	2	0	39	0.528	-0.062	0.968	0.039	0.036	0	54.6	55.5	63.6	162	164	0	35	35
2009	4	19	2	10	39	0.433	-0.039	0.968	0.036	0.033	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	19	2	20	39	0.427	-0.092	0.968	0.039	0.036	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	19	2	30	39	0.476	-0.062	0.968	0.036	0.033	0	53.3	54.6	65.4	159	161	0	35	34
2009	4	19	2	40	39	0.502	-0.036	0.968	0.036	0.033	0	53.8	54.6	64.1	159	161	0	34	34
2009	4	19	2	50	39	0.512	-0.079	0.968	0.036	0.033	0	53.8	54.2	64.9	159	161	0	34	35
2009	4	19	3	0	39	0.518	-0.03	0.968	0.039	0.036	0	53.8	54.6	64.9	159	161	0	34	34
2009	4	19	3	10	39	0.476	-0.144	0.968	0.046	0.043	0	53.3	54.6	64.9	158	161	0	34	34
2009	4	19	3	20	39	0.476	-0.098	0.968	0.043	0.039	0	54.2	54.6	64.9	160	162	0	34	35
2009	4	19	3	30	39	0.463	-0.19	0.965	0.039	0.036	0	54.2	55	64.5	161	162	0	35	34
2009	4	19	3	40	39	0.446	-0.085	0.968	0.036	0.033	0	52.5	54.2	65.4	157	160	0	35	34
2009	4	19	3	50	39	0.466	-0.062	0.968	0.036	0.033	0	52.9	53.8	65.4	157	160	0	34	35
2009	4	19	4	0	39	0.476	-0.072	0.968	0.039	0.036	0	52.9	53.8	65.8	157	159	0	34	34
2009	4	19	4	10	39	0.344	0	0.968	0.046	0.046	0	52.5	53.8	65.4	157	160	0	35	35
2009	4	19	4	20	39	0.492	-0.098	0.968	0.036	0.033	0	52.9	54.2	65.8	157	160	0	34	34
2009	4	19	4	30	39	0.417	-0.082	0.968	0.039	0.039	0	52	53.3	65.8	155	158	0	34	34
2009	4	19	4	40	39	0.44	-0.01	0.968	0.033	0.03	0	52.5	53.3	65.4	156	158	0	34	34
2009	4	19	4	50	39	0.446	-0.036	0.968	0.033	0.03	0	52.5	53.8	65.8	156	159	0	34	34
2009	4	19	5	0	39	0.407	-0.079	0.968	0.036	0.033	0	52	52.9	66.2	156	158	0	35	35
2009	4	19	5	10	39	0.443	-0.131	0.971	0.039	0.039	0	51.6	52.9	65.8	155	158	0	35	35
2009	4	19	5	20	39	0.476	-0.082	0.968	0.039	0.039	0	52	53.3	65.8	156	158	0	35	34
2009	4	19	5	30	39	0.43	-0.118	0.971	0.039	0.036	0	51.6	52.9	65.8	155	158	0	35	35
2009	4	19	5	40	39	0.469	-0.095	0.968	0.043	0.039	0	51.6	52.9	66.2	154	157	0	34	34
2009	4	19	5	50	39	0.482	-0.148	0.971	0.036	0.033	0	51.2	52	66.7	153	156	0	34	35
2009	4	19	6	0	39	0.466	-0.072	0.971	0.039	0.039	0	51.6	52.5	66.7	154	156	0	34	34
2009	4	19	6	10	39	0.472	-0.075	0.971	0.039	0.039	0	50.3	51.6	67.1	152	155	0	35	35
2009	4	19	6	20	39	0.417	-0.105	0.971	0.036	0.033	0	50.3	51.2	67.1	151	154	0	34	35
2009	4	19	6	30	39	0.446	-0.085	0.971	0.036	0.033	0	49.9	51.2	67.1	151	154	0	35	35
2009	4	19	6	40	39	0.41	-0.095	0.971	0.033	0.03	0	49.5	50.7	68.4	150	153	0	35	35
2009	4	19	6	50	39	0.387	-0.036	0.971	0.043	0.039	0	50.7	51.2	67.5	152	154	0	34	35
2009	4	19	7	0	39	0.449	-0.108	0.971	0.039	0.036	0	49.5	50.7	68.4	150	153	0	35	35
2009	4	19	7	10	39	0.486	-0.171	0.974	0.039	0.036	0	49	50.3	68.4	149	152	0	35	35
2009	4	19	7	20	39	0.436	-0.105	0.971	0.039	0.036	0	51.6	52.9	66.2	155	158	0	35	35
2009	4	19	7	30	39	0.427	-0.033	0.971	0.043	0.039	0	52	53.3	66.2	156	158	0	35	34
2009	4	19	7	40	39	0.413	-0.062	0.971	0.036	0.033	0	50.3	51.2	67.9	151	154	0	34	35
2009	4	19	7	50	39	0.482	-0.128	0.974	0.036	0.033	0	49.9	51.2	67.5	151	154	0	35	35
2009	4	19	8	0	39	0.443	-0.066	0.971	0.033	0.03	0	49.9	51.6	68.4	151	154	0	35	34
2009	4	19	8	10	39	0.42	-0.062	0.971	0.039	0.036	0	51.6	52.9	66.7	155	157	0	35	34
2009	4	19	8	20	39	0.433	0.003	0.971	0.036	0.033	0	58	59.3	59.3	169	172	0	34	34
2009	4	19	8	30	39	0.433	-0.049	0.974	0.036	0.033	0	51.2	52	67.5	153	155	0	34	34
2009	4	19	8	40	39	0.466	-0.098	0.971	0.039	0.036	0	49.9	51.6	67.5	151	154	0	35	34
2009	4	19	8	50	39	0.394	-0.128	0.971	0.039	0.036	0	49.9	50.7	68.4	151	153	0	35	35
2009	4	19	9	0	39	0.377	-0.079	0.971	0.039	0.039	0	49.9	50.3	67.9	150	153	0	34	36
2009	4	19	9	10	39	0.456	-0.095	0.968	0.039	0.039	0	50.3	50.7	67.1	151	153	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	9	20	39	0.361	-0.112	0.968	0.039	0.039	0	49.9	50.3	67.5	151	152	0	35	35
2009	4	19	9	30	39	0.459	-0.115	0.968	0.039	0.036	0	49.9	51.2	67.5	151	153	0	35	34
2009	4	19	9	40	39	0.433	-0.066	0.968	0.036	0.033	0	49.9	50.7	68.4	150	152	0	34	34
2009	4	19	9	50	39	0.459	-0.013	0.968	0.039	0.036	0	49.9	50.7	68.8	151	153	0	35	35
2009	4	19	10	0	39	0.44	-0.164	0.968	0.033	0.03	0	49.9	51.2	68.8	150	153	0	34	34
2009	4	19	10	10	39	0.423	-0.138	0.965	0.036	0.033	0	49.9	50.7	68.4	150	153	0	34	35
2009	4	19	10	20	39	0.361	-0.161	0.968	0.039	0.036	0	50.3	51.2	68.8	151	153	0	34	34
2009	4	19	10	30	39	0.427	-0.049	0.965	0.036	0.033	0	50.3	51.6	69.2	152	154	0	35	34
2009	4	19	10	40	39	0.407	-0.082	0.965	0.039	0.036	0	51.2	52	68.8	153	155	0	34	34
2009	4	19	10	50	39	0.43	-0.098	0.968	0.039	0.036	0	51.2	52	68.4	153	155	0	34	34
2009	4	19	11	0	39	0.39	-0.066	0.965	0.036	0.033	0	51.2	52.5	67.5	154	156	0	35	34
2009	4	19	11	10	39	0.482	-0.075	0.965	0.036	0.033	0	51.6	52.9	68.8	154	157	0	34	34
2009	4	19	11	20	39	0.472	-0.089	0.965	0.043	0.039	0	52	52.9	68.4	155	157	0	34	34
2009	4	19	11	30	39	0.417	-0.052	0.965	0.039	0.039	0	51.6	53.8	68.4	155	159	0	35	34
2009	4	19	11	40	39	0.358	0.066	0.965	0.043	0.039	0	55.9	57.2	64.1	164	167	0	34	34
2009	4	19	11	50	39	0.423	0	0.965	0.039	0.036	0	53.8	55	67.9	159	162	0	34	34
2009	4	19	12	0	39	0.43	-0.046	0.965	0.039	0.036	0	54.2	55	67.9	160	163	0	34	35
2009	4	19	12	10	39	0.459	-0.033	0.965	0.036	0.033	0	55	55.9	66.7	162	165	0	34	35
2009	4	19	12	20	39	0.463	-0.007	0.965	0.033	0.03	0	54.6	56.8	66.7	162	166	0	35	34
2009	4	19	12	30	39	0.446	0.052	0.965	0.036	0.033	0	56.8	58	65.8	165	169	0	33	34
2009	4	19	12	40	39	0.436	0.062	0.965	0.039	0.036	0	55.9	58	66.7	164	168	0	34	33
2009	4	19	12	50	39	0.443	0.056	0.965	0.039	0.036	0	55.9	58	67.1	164	169	0	34	34
2009	4	19	13	0	39	0.427	0.046	0.965	0.039	0.036	0	56.8	58.9	67.5	165	170	0	33	33
2009	4	19	13	10	39	0.466	0.036	0.965	0.033	0.03	0	57.2	58.5	65.8	166	170	0	33	34
2009	4	19	13	20	39	0.41	0.039	0.965	0.033	0.03	0	57.2	58.9	63.6	166	170	0	33	33
2009	4	19	13	30	39	0.44	-0.026	0.968	0.039	0.039	0	56.8	59.3	64.5	166	171	0	34	33
2009	4	19	13	40	39	0.453	0.03	0.965	0.039	0.036	0	57.6	60.2	65.4	168	173	0	34	33
2009	4	19	13	50	39	0.351	-0.023	0.965	0.039	0.036	0	59.3	61.1	60.6	172	175	0	34	33
2009	4	19	14	0	39	0.413	0.033	0.968	0.043	0.039	0	58.5	61.1	63.2	170	176	0	34	34
2009	4	19	14	10	39	0.351	-0.02	0.968	0.036	0.033	0	58.5	61.1	63.2	170	175	0	34	33
2009	4	19	14	20	39	0.472	0.056	0.968	0.036	0.033	0	58.9	61.1	62.8	171	175	0	34	33
2009	4	19	14	30	39	0.505	0.131	0.968	0.033	0.03	0	58.5	61.5	63.6	170	176	0	34	33
2009	4	19	14	40	39	0.443	0.171	0.968	0.036	0.033	0	58.9	61.5	63.2	171	176	0	34	33
2009	4	19	14	50	39	0.374	0.18	0.968	0.039	0.039	0	61.5	62.8	60.6	176	179	0	33	33
2009	4	19	15	0	39	0.361	0.456	0.968	0.043	0.039	0	64.1	64.9	56.3	182	185	0	33	34
2009	4	19	15	10	39	0.433	0.272	0.968	0.043	0.039	0	59.8	61.5	61.9	173	177	0	34	34
2009	4	19	15	20	39	0.456	0.197	0.968	0.043	0.039	0	59.8	61.5	61.9	172	176	0	33	33
2009	4	19	15	30	39	0.469	0.098	0.968	0.039	0.036	0	60.6	61.9	61.1	174	177	0	33	33
2009	4	19	15	40	39	0.538	0.266	0.968	0.046	0.043	0	66.2	67.1	53.3	187	189	0	33	33
2009	4	19	15	50	39	0.338	0.338	0.968	0.056	0.052	0	66.2	67.5	52.9	188	190	0	34	33
2009	4	19	16	0	39	0.466	0.358	0.968	0.039	0.036	0	63.6	65.4	56.8	181	184	0	33	32
2009	4	19	16	10	39	0.502	0.269	0.968	0.039	0.039	0	61.9	63.6	58.9	177	181	0	33	33
2009	4	19	16	20	39	0.443	0.2	0.968	0.039	0.036	0	61.1	62.4	60.2	175	178	0	33	33
2009	4	19	16	30	39	0.43	0.157	0.968	0.033	0.03	0	61.5	62.4	58.9	176	178	0	33	33
2009	4	19	16	40	39	0.387	0.266	0.968	0.039	0.039	0	60.6	61.9	61.1	175	177	0	34	33
2009	4	19	16	50	39	0.371	0.256	0.968	0.039	0.036	0	59.8	61.1	61.1	173	175	0	34	33
2009	4	19	17	0	39	0.384	0.285	0.968	0.056	0.052	0	59.8	61.1	61.5	172	174	0	33	32
2009	4	19	17	10	39	0.453	0.262	0.968	0.039	0.039	0	59.3	60.2	61.9	171	173	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	17	20	39	0.394	0.344	0.968	0.039	0.036	0	58	59.8	63.6	168	171	0	33	32
2009	4	19	17	30	39	0.476	0.361	0.968	0.043	0.039	0	57.2	58.9	64.5	167	169	0	34	32
2009	4	19	17	40	39	0.367	0.384	0.968	0.043	0.039	0	57.2	58	65.4	166	168	0	33	33
2009	4	19	17	50	39	0.407	0.397	0.968	0.039	0.039	0	56.8	57.6	64.9	165	167	0	33	33
2009	4	19	18	0	39	0.44	0.518	0.968	0.039	0.039	0	56.8	57.6	65.4	165	167	0	33	33
2009	4	19	18	10	39	0.367	0.538	0.968	0.046	0.043	0	56.3	57.2	65.4	164	166	0	33	33
2009	4	19	18	20	39	0.39	0.433	0.968	0.046	0.043	0	55.9	56.8	66.2	163	165	0	33	33
2009	4	19	18	30	39	0.358	0.44	0.968	0.046	0.043	0	55.9	56.3	67.1	163	164	0	33	33
2009	4	19	18	40	39	0.4	0.41	0.968	0.039	0.039	0	55.5	55.5	66.2	162	163	0	33	34
2009	4	19	18	50	39	0.436	0.456	0.968	0.046	0.043	0	54.6	55.5	67.9	160	162	0	33	33
2009	4	19	19	0	39	0.384	0.367	0.965	0.043	0.039	0	54.6	55.5	67.1	160	162	0	33	33
2009	4	19	19	10	39	0.351	0.262	0.968	0.043	0.039	0	53.8	55.5	68.4	159	162	0	34	33
2009	4	19	19	20	39	0.436	0.276	0.965	0.043	0.039	0	54.2	55	68.8	159	161	0	33	33
2009	4	19	19	30	39	0.381	0.135	0.965	0.039	0.039	0	55	55.9	67.1	161	163	0	33	33
2009	4	19	19	40	39	0.417	0.135	0.965	0.039	0.039	0	53.8	54.6	67.9	158	161	0	33	34
2009	4	19	19	50	39	0.42	-0.007	0.965	0.039	0.039	0	54.6	54.2	68.4	160	160	0	33	34
2009	4	19	20	0	39	0.407	0.066	0.965	0.039	0.036	0	54.2	55	67.9	159	161	0	33	33
2009	4	19	20	10	39	0.489	0.184	0.965	0.039	0.039	0	54.2	55.9	67.5	160	163	0	34	33
2009	4	19	20	20	39	0.459	0.056	0.965	0.046	0.043	0	54.2	54.6	68.8	160	161	0	34	34
2009	4	19	20	30	39	0.381	0	0.965	0.039	0.039	0	54.2	55.5	68.8	159	162	0	33	33
2009	4	19	20	40	39	0.43	-0.03	0.965	0.043	0.039	0	54.2	55	68.4	160	161	0	34	33
2009	4	19	20	50	39	0.463	-0.003	0.965	0.039	0.036	0	55	55	67.9	161	161	0	33	33
2009	4	19	21	0	39	0.404	-0.03	0.965	0.039	0.036	0	55	55.9	67.1	162	163	0	34	33
2009	4	19	21	10	39	0.446	-0.033	0.965	0.043	0.043	0	55.9	57.2	65.8	164	166	0	34	33
2009	4	19	21	20	39	0.463	-0.115	0.965	0.036	0.033	0	56.3	56.8	65.4	165	165	0	34	33
2009	4	19	21	30	39	0.486	-0.056	0.965	0.049	0.049	0	56.3	56.8	65.4	165	166	0	34	34
2009	4	19	21	40	39	0.505	-0.085	0.965	0.043	0.039	0	57.2	58.5	64.5	167	169	0	34	33
2009	4	19	21	50	39	0.463	-0.075	0.965	0.049	0.046	0	58.5	58.9	62.8	170	171	0	34	34
2009	4	19	22	0	39	0.427	-0.095	0.965	0.039	0.039	0	58.9	60.2	61.9	171	173	0	34	33
2009	4	19	22	10	39	0.413	-0.033	0.965	0.039	0.039	0	57.6	58	63.2	168	169	0	34	34
2009	4	19	22	20	39	0.499	-0.049	0.965	0.043	0.039	0	58	59.3	62.4	169	171	0	34	33
2009	4	19	22	30	39	0.407	-0.049	0.965	0.039	0.039	0	58.5	58.9	63.2	170	171	0	34	34
2009	4	19	22	40	39	0.443	-0.016	0.965	0.043	0.039	0	57.6	57.6	63.6	168	168	0	34	34
2009	4	19	22	50	39	0.433	-0.108	0.961	0.036	0.033	0	56.8	57.6	64.5	166	168	0	34	34
2009	4	19	23	0	39	0.397	-0.062	0.961	0.039	0.039	0	57.2	57.6	63.6	167	168	0	34	34
2009	4	19	23	10	39	0.443	-0.151	0.961	0.039	0.039	0	56.8	57.6	64.9	166	168	0	34	34
2009	4	19	23	20	39	0.446	-0.079	0.961	0.036	0.033	0	56.8	57.2	64.9	166	167	0	34	34
2009	4	19	23	30	39	0.446	-0.115	0.961	0.043	0.039	0	57.6	57.6	64.1	167	168	0	33	34
2009	4	19	23	40	39	0.4	-0.082	0.961	0.039	0.036	0	58	58.5	63.6	168	170	0	33	34
2009	4	19	23	50	39	0.486	-0.115	0.961	0.039	0.036	0	56.8	57.6	64.9	166	168	0	34	34
2009	4	20	0	0	39	0.394	-0.023	0.961	0.039	0.039	0	56.8	56.8	65.4	165	166	0	33	34
2009	4	20	0	10	39	0.469	-0.112	0.961	0.043	0.039	0	55.5	56.8	65.8	164	166	0	35	34
2009	4	20	0	20	39	0.522	-0.098	0.961	0.039	0.039	0	56.3	56.8	66.2	165	166	0	34	34
2009	4	20	0	30	39	0.39	-0.148	0.961	0.043	0.039	0	55	56.8	66.2	163	165	0	35	33
2009	4	20	0	40	39	0.512	-0.095	0.961	0.039	0.036	0	55.9	56.3	66.2	164	165	0	34	34
2009	4	20	0	50	39	0.423	-0.125	0.961	0.043	0.039	0	56.8	57.2	65.4	165	167	0	33	34
2009	4	20	1	0	39	0.39	-0.062	0.961	0.049	0.049	0	55.9	56.3	66.7	164	165	0	34	34
2009	4	20	1	10	39	0.486	-0.03	0.961	0.036	0.033	0	55.9	56.3	66.7	164	165	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	20	39	0.4	-0.148	0.961	0.039	0.039	0	55.9	56.8	66.2	164	166	0	34	34
2009	4	20	1	30	39	0.453	-0.112	0.958	0.039	0.036	0	55.9	56.8	66.2	164	166	0	34	34
2009	4	20	1	40	39	0.512	-0.144	0.958	0.043	0.039	0	55.5	55.9	67.1	163	164	0	34	34
2009	4	20	1	50	39	0.404	-0.157	0.958	0.043	0.039	0	55	55.9	67.1	162	164	0	34	34
2009	4	20	2	0	39	0.456	-0.184	0.958	0.049	0.049	0	55.9	56.8	66.7	164	166	0	34	34
2009	4	20	2	10	39	0.44	-0.105	0.958	0.039	0.039	0	55	56.3	67.1	162	164	0	34	33
2009	4	20	2	20	39	0.381	-0.118	0.958	0.039	0.039	0	55.5	55.9	67.5	162	164	0	33	34
2009	4	20	2	30	39	0.472	-0.121	0.958	0.039	0.039	0	55	56.3	67.1	162	164	0	34	33
2009	4	20	2	40	39	0.43	-0.112	0.958	0.039	0.036	0	54.6	55.5	67.5	161	163	0	34	34
2009	4	20	2	50	39	0.459	-0.115	0.958	0.039	0.039	0	54.6	55.5	67.1	161	163	0	34	34
2009	4	20	3	0	39	0.482	-0.135	0.958	0.036	0.033	0	54.2	55	67.5	161	163	0	35	35
2009	4	20	3	10	39	0.42	-0.075	0.958	0.049	0.046	0	55	55.9	67.5	162	163	0	34	33
2009	4	20	3	20	39	0.413	-0.112	0.958	0.039	0.036	0	55	55.9	67.1	162	163	0	34	33
2009	4	20	3	30	39	0.446	-0.056	0.958	0.039	0.036	0	55	55.9	67.1	162	164	0	34	34
2009	4	20	3	40	39	0.453	-0.066	0.958	0.039	0.036	0	55.5	55.9	67.1	162	164	0	33	34
2009	4	20	3	50	39	0.44	-0.082	0.955	0.039	0.039	0	55	55.9	67.5	162	164	0	34	34
2009	4	20	4	0	39	0.466	-0.112	0.958	0.036	0.033	0	54.2	55	68.4	160	162	0	34	34
2009	4	20	4	10	39	0.502	-0.085	0.955	0.043	0.039	0	54.6	55.5	67.9	161	163	0	34	34
2009	4	20	4	20	39	0.404	-0.075	0.955	0.039	0.036	0	53.3	54.2	69.7	158	160	0	34	34
2009	4	20	4	30	39	0.413	-0.115	0.955	0.033	0.03	0	52.9	54.2	69.2	158	160	0	35	34
2009	4	20	4	40	39	0.417	-0.148	0.955	0.039	0.039	0	52.9	53.8	69.2	157	159	0	34	34
2009	4	20	4	50	39	0.446	-0.092	0.955	0.036	0.033	0	52.9	53.8	70.1	157	159	0	34	34
2009	4	20	5	0	39	0.479	-0.075	0.955	0.039	0.036	0	52.9	53.8	70.1	157	159	0	34	34
2009	4	20	5	10	39	0.443	-0.069	0.955	0.036	0.033	0	52.9	53.8	70.1	156	159	0	33	34
2009	4	20	5	20	39	0.456	-0.105	0.955	0.036	0.033	0	52.5	53.3	69.2	156	158	0	34	34
2009	4	20	5	30	39	0.44	-0.066	0.955	0.043	0.039	0	52	53.3	69.7	156	158	0	35	34
2009	4	20	5	40	39	0.397	-0.062	0.955	0.043	0.043	0	52.5	53.3	70.5	156	158	0	34	34
2009	4	20	5	50	39	0.446	-0.157	0.955	0.039	0.036	0	52	52.9	69.7	155	157	0	34	34
2009	4	20	6	0	39	0.449	-0.194	0.955	0.039	0.039	0	51.6	52.9	70.5	154	157	0	34	34
2009	4	20	6	10	39	0.381	-0.052	0.955	0.033	0.03	0	51.6	52	71	154	155	0	34	34
2009	4	20	6	20	39	0.42	-0.085	0.955	0.039	0.039	0	50.7	52	71.4	152	155	0	34	34
2009	4	20	6	30	39	0.351	0.112	0.955	0.043	0.039	0	52	52.9	70.5	155	158	0	34	35
2009	4	20	6	40	39	0.443	0.013	0.951	0.039	0.036	0	52.9	54.2	69.7	158	160	0	35	34
2009	4	20	6	50	39	0.449	0	0.951	0.039	0.036	0	55.5	55.9	66.7	162	164	0	33	34
2009	4	20	7	0	39	0.427	-0.026	0.951	0.043	0.039	0	51.6	52.9	70.1	155	157	0	35	34
2009	4	20	7	10	39	0.404	-0.033	0.951	0.043	0.039	0	52.5	53.3	70.1	156	159	0	34	35
2009	4	20	7	20	39	0.427	-0.033	0.951	0.049	0.049	0	51.2	52.5	71.4	154	156	0	35	34
2009	4	20	7	30	39	0.279	-0.039	0.951	0.043	0.039	0	50.3	51.6	71.4	152	155	0	35	35
2009	4	20	7	40	39	0.427	-0.056	0.951	0.036	0.033	0	50.7	52	71.4	153	155	0	35	34
2009	4	20	7	50	39	0.433	-0.056	0.951	0.039	0.039	0	50.7	52	72.2	152	155	0	34	34
2009	4	20	8	0	39	0.361	-0.082	0.951	0.039	0.036	0	50.7	51.6	71.8	153	155	0	35	35
2009	4	20	8	10	39	0.427	-0.112	0.951	0.039	0.039	0	50.7	51.6	71.8	152	154	0	34	34
2009	4	20	8	20	39	0.479	-0.194	0.951	0.043	0.039	0	50.3	51.6	71.8	152	155	0	35	35
2009	4	20	8	30	39	0.492	-0.138	0.951	0.036	0.033	0	50.3	51.2	72.2	152	154	0	35	35
2009	4	20	8	40	39	0.367	-0.066	0.951	0.039	0.036	0	50.3	51.6	71.4	151	154	0	34	34
2009	4	20	8	50	39	0.41	-0.121	0.951	0.036	0.033	0	50.3	51.6	71.8	151	154	0	34	34
2009	4	20	9	0	39	0.417	-0.023	0.951	0.036	0.033	0	50.7	52	71	152	155	0	34	34
2009	4	20	9	10	39	0.397	-0.075	0.951	0.036	0.033	0	50.3	51.6	71.4	152	154	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	9	20	39	0.423	-0.072	0.951	0.036	0.033	0	50.7	51.6	71	152	154	0	34	34
2009	4	20	9	30	39	0.397	-0.138	0.951	0.036	0.033	0	50.7	51.6	71	152	154	0	34	34
2009	4	20	9	40	39	0.397	-0.039	0.951	0.043	0.039	0	51.2	52	70.5	153	155	0	34	34
2009	4	20	9	50	39	0.351	-0.079	0.951	0.039	0.036	0	50.3	51.2	70.5	152	153	0	35	34
2009	4	20	10	0	39	0.407	-0.056	0.951	0.033	0.03	0	50.3	51.2	71	151	153	0	34	34
2009	4	20	10	10	39	0.39	-0.121	0.951	0.039	0.039	0	50.3	51.2	70.1	151	153	0	34	34
2009	4	20	10	20	39	0.42	-0.105	0.951	0.039	0.039	0	50.7	51.2	70.1	152	153	0	34	34
2009	4	20	10	30	39	0.436	-0.082	0.945	0.052	0.049	0	53.3	52.9	60.2	158	157	0	34	34
2009	4	20	10	40	39	0.436	-0.148	0.948	0.039	0.036	0	52.5	52.5	62.8	156	156	0	34	34
2009	4	20	10	50	39	0.377	-0.092	0.951	0.039	0.036	0	51.2	51.6	70.1	153	154	0	34	34
2009	4	20	11	0	39	0.367	-0.059	0.951	0.039	0.036	0	51.2	52.5	69.7	153	155	0	34	33
2009	4	20	11	10	39	0.338	-0.125	0.951	0.036	0.033	0	52	52.5	68.8	154	155	0	33	33
2009	4	20	11	20	39	0.456	-0.059	0.951	0.039	0.039	0	51.6	52.9	67.9	154	157	0	34	34
2009	4	20	11	30	39	0.341	0.003	0.951	0.039	0.036	0	52.9	53.8	67.5	157	159	0	34	34
2009	4	20	11	40	39	0.417	-0.033	0.951	0.039	0.039	0	52.9	53.8	67.5	157	159	0	34	34
2009	4	20	11	50	39	0.449	0.003	0.948	0.036	0.033	0	53.3	55.5	66.7	158	162	0	34	33
2009	4	20	12	0	39	0.433	-0.059	0.948	0.036	0.033	0	54.2	55	65.8	160	162	0	34	34
2009	4	20	12	10	39	0.456	-0.016	0.948	0.039	0.039	0	55	56.8	64.9	162	165	0	34	33
2009	4	20	12	20	39	0.404	-0.007	0.945	0.039	0.036	0	55.5	56.8	64.5	163	166	0	34	34
2009	4	20	12	30	39	0.381	0.043	0.945	0.039	0.036	0	55.5	58	64.1	163	168	0	34	33
2009	4	20	12	40	39	0.394	0.049	0.942	0.039	0.036	0	56.8	57.6	63.2	166	168	0	34	34
2009	4	20	12	50	39	0.394	0.217	0.942	0.049	0.049	0	57.6	60.2	61.1	168	173	0	34	33
2009	4	20	13	0	39	0.417	0.226	0.942	0.039	0.039	0	58	59.8	61.1	169	172	0	34	33
2009	4	20	13	10	39	0.417	0.279	0.938	0.043	0.039	0	59.3	60.6	59.8	171	173	0	33	32
2009	4	20	13	20	39	0.394	0.256	0.938	0.039	0.039	0	58	60.2	61.1	169	173	0	34	33
2009	4	20	13	30	39	0.394	0.272	0.938	0.043	0.039	0	58.9	60.2	62.4	170	173	0	33	33
2009	4	20	13	40	39	0.469	0.354	0.938	0.043	0.039	0	59.8	61.5	60.2	172	176	0	33	33
2009	4	20	13	50	39	0.43	0.381	0.938	0.039	0.036	0	60.2	61.9	60.2	173	176	0	33	32
2009	4	20	14	0	39	0.4	0.364	0.938	0.036	0.033	0	59.3	61.5	59.8	172	176	0	34	33
2009	4	20	14	10	39	0.364	0.236	0.938	0.039	0.036	0	59.3	61.1	60.2	171	175	0	33	33
2009	4	20	14	20	39	0.427	0.217	0.938	0.036	0.033	0	59.3	60.6	61.5	171	175	0	33	34
2009	4	20	14	30	39	0.404	0.171	0.938	0.046	0.043	0	59.3	61.5	60.6	171	175	0	33	32
2009	4	20	14	40	39	0.404	0.141	0.938	0.036	0.033	0	58.9	61.5	61.5	170	175	0	33	32
2009	4	20	14	50	39	0.469	0.148	0.938	0.039	0.036	0	58.5	60.6	63.2	169	173	0	33	32
2009	4	20	15	0	39	0.446	0.203	0.938	0.039	0.039	0	58	59.8	62.4	169	172	0	34	33
2009	4	20	15	10	39	0.41	0.144	0.938	0.039	0.039	0	58.5	60.2	62.8	169	173	0	33	33
2009	4	20	15	20	39	0.39	0.102	0.935	0.039	0.039	0	58.5	59.8	63.2	169	172	0	33	33
2009	4	20	15	30	39	0.348	0.148	0.938	0.039	0.036	0	58.9	60.2	61.5	170	173	0	33	33
2009	4	20	15	40	39	0.449	0.102	0.938	0.043	0.039	0	57.2	59.3	63.6	167	171	0	34	33
2009	4	20	15	50	39	0.453	0.141	0.935	0.033	0.03	0	58	59.8	63.2	168	172	0	33	33
2009	4	20	16	0	39	0.472	0.144	0.935	0.033	0.03	0	57.2	59.3	64.1	166	171	0	33	33
2009	4	20	16	10	39	0.358	0.043	0.935	0.039	0.036	0	56.3	58.9	63.6	164	169	0	33	32
2009	4	20	16	20	39	0.322	0.121	0.935	0.049	0.046	0	56.8	58	65.4	164	168	0	32	33
2009	4	20	16	30	39	0.459	0.19	0.935	0.036	0.033	0	56.8	58.9	63.2	165	169	0	33	32
2009	4	20	16	40	39	0.384	0.194	0.935	0.043	0.039	0	57.2	58	63.6	166	168	0	33	33
2009	4	20	16	50	39	0.377	0.266	0.935	0.039	0.039	0	56.3	58	65.4	164	167	0	33	32
2009	4	20	17	0	39	0.282	0.341	0.935	0.049	0.046	0	55.9	57.2	64.9	163	166	0	33	33
2009	4	20	17	10	39	0.387	0.348	0.935	0.039	0.036	0	55.5	56.8	65.4	163	165	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	17	20	39	0.407	0.374	0.935	0.043	0.039	0	55.5	57.2	64.9	162	165	0	33	32
2009	4	20	17	30	39	0.367	0.394	0.935	0.039	0.039	0	55	56.3	65.8	162	163	0	34	32
2009	4	20	17	40	39	0.44	0.381	0.935	0.039	0.039	0	54.6	56.3	65.4	161	163	0	34	32
2009	4	20	17	50	39	0.394	0.502	0.935	0.039	0.039	0	53.8	55.5	66.7	159	162	0	34	33
2009	4	20	18	0	39	0.42	0.43	0.935	0.046	0.043	0	54.2	55	67.1	159	161	0	33	33
2009	4	20	18	10	39	0.331	0.433	0.932	0.039	0.036	0	53.3	55	66.7	158	160	0	34	32
2009	4	20	18	20	39	0.371	0.443	0.935	0.043	0.039	0	53.8	54.2	67.1	158	159	0	33	33
2009	4	20	18	30	39	0.453	0.495	0.935	0.039	0.039	0	53.3	54.2	67.5	157	160	0	33	34
2009	4	20	18	40	39	0.443	0.315	0.935	0.046	0.046	0	53.3	54.2	67.1	157	159	0	33	33
2009	4	20	18	50	39	0.384	0.364	0.932	0.043	0.039	0	53.3	53.8	67.9	157	158	0	33	33
2009	4	20	19	0	39	0.344	0.387	0.932	0.046	0.043	0	52.9	53.8	67.9	157	157	0	34	32
2009	4	20	19	10	39	0.371	0.266	0.932	0.049	0.049	0	52	53.3	67.9	155	157	0	34	33
2009	4	20	19	20	39	0.371	0.292	0.932	0.043	0.039	0	52.9	53.3	68.4	156	157	0	33	33
2009	4	20	19	30	39	0.358	0.223	0.932	0.043	0.039	0	52.5	53.3	67.9	156	157	0	34	33
2009	4	20	19	40	39	0.436	0.085	0.932	0.039	0.039	0	52.9	53.3	67.5	156	157	0	33	33
2009	4	20	19	50	39	0.456	0.125	0.932	0.039	0.036	0	52.9	53.8	67.9	157	158	0	34	33
2009	4	20	20	0	39	0.4	0.072	0.932	0.039	0.039	0	52.9	53.8	67.5	157	158	0	34	33
2009	4	20	20	10	39	0.367	-0.01	0.932	0.043	0.039	0	53.8	54.6	66.2	159	160	0	34	33
2009	4	20	20	20	39	0.469	-0.026	0.932	0.043	0.039	0	52.9	53.8	67.1	157	158	0	34	33
2009	4	20	20	30	39	0.404	-0.049	0.932	0.039	0.036	0	52.9	53.3	67.5	157	158	0	34	34
2009	4	20	20	40	39	0.407	-0.02	0.932	0.043	0.039	0	53.3	53.8	67.1	158	158	0	34	33
2009	4	20	20	50	39	0.423	-0.197	0.932	0.033	0.03	0	54.2	54.6	66.7	159	160	0	33	33
2009	4	20	21	0	39	0.374	-0.069	0.932	0.043	0.039	0	54.6	55.5	65.8	161	162	0	34	33
2009	4	20	21	10	39	0.4	-0.082	0.932	0.039	0.039	0	55	55.5	65.8	161	163	0	33	34
2009	4	20	21	20	39	0.42	-0.066	0.932	0.039	0.036	0	54.2	55.5	65.4	160	163	0	34	34
2009	4	20	21	30	39	0.358	-0.043	0.932	0.049	0.046	0	55.5	56.8	63.6	163	165	0	34	33
2009	4	20	21	40	39	0.472	-0.066	0.932	0.043	0.039	0	55.9	56.3	64.5	163	164	0	33	33
2009	4	20	21	50	39	0.522	-0.075	0.932	0.043	0.039	0	55.5	56.3	64.5	162	164	0	33	33
2009	4	20	22	0	39	0.371	-0.102	0.932	0.039	0.036	0	55.9	56.8	63.6	164	165	0	34	33
2009	4	20	22	10	39	0.397	-0.052	0.932	0.039	0.036	0	55.9	56.3	64.1	163	164	0	33	33
2009	4	20	22	20	39	0.397	-0.085	0.935	0.043	0.039	0	56.3	56.8	63.2	164	165	0	33	33
2009	4	20	22	30	39	0.338	-0.095	0.932	0.039	0.039	0	56.8	57.2	62.8	166	167	0	34	34
2009	4	20	22	40	39	0.42	-0.138	0.932	0.049	0.046	0	56.3	57.6	62.8	165	167	0	34	33
2009	4	20	22	50	39	0.358	-0.125	0.935	0.036	0.033	0	56.8	57.2	62.8	166	167	0	34	34
2009	4	20	23	0	39	0.371	-0.085	0.932	0.046	0.043	0	56.8	57.6	62.8	166	167	0	34	33
2009	4	20	23	10	39	0.446	-0.118	0.932	0.036	0.033	0	56.8	57.2	61.9	166	167	0	34	34
2009	4	20	23	20	39	0.387	-0.052	0.935	0.039	0.036	0	56.3	56.8	61.9	164	166	0	33	34
2009	4	20	23	30	39	0.397	-0.089	0.935	0.043	0.039	0	55.9	56.8	62.8	164	165	0	34	33
2009	4	20	23	40	39	0.463	-0.095	0.935	0.036	0.033	0	56.3	56.8	61.9	165	166	0	34	34
2009	4	20	23	50	39	0.371	0	0.935	0.039	0.039	0	56.3	57.6	62.4	165	167	0	34	33
2009	4	21	0	0	39	0.459	-0.03	0.935	0.039	0.036	0	55.9	56.8	62.8	164	166	0	34	34
2009	4	21	0	10	39	0.472	-0.059	0.935	0.039	0.036	0	55.9	56.3	62.8	164	165	0	34	34
2009	4	21	0	20	39	0.436	-0.066	0.935	0.043	0.039	0	55.5	55.9	63.6	163	164	0	34	34
2009	4	21	0	30	39	0.476	-0.121	0.935	0.036	0.033	0	56.3	57.6	62.4	165	167	0	34	33
2009	4	21	0	40	39	0.433	-0.131	0.935	0.036	0.033	0	55.5	56.3	62.8	163	165	0	34	34
2009	4	21	0	50	39	0.407	-0.105	0.935	0.043	0.039	0	55.9	56.8	62.4	164	165	0	34	33
2009	4	21	1	0	39	0.371	-0.105	0.935	0.043	0.039	0	55.5	55.9	62.8	163	164	0	34	34
2009	4	21	1	10	39	0.449	-0.052	0.935	0.036	0.033	0	55.5	56.3	62.8	163	164	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	20	39	0.423	-0.049	0.935	0.039	0.036	0	54.6	55.9	63.2	161	163	0	34	33
2009	4	21	1	30	39	0.541	-0.082	0.932	0.049	0.049	0	55	55.5	63.6	161	163	0	33	34
2009	4	21	1	40	39	0.423	-0.161	0.935	0.052	0.049	0	54.6	55.5	63.6	161	163	0	34	34
2009	4	21	1	50	39	0.4	-0.108	0.935	0.039	0.036	0	54.6	55	63.6	161	162	0	34	34
2009	4	21	2	0	39	0.367	-0.059	0.935	0.046	0.043	0	54.2	54.6	64.5	160	161	0	34	34
2009	4	21	2	10	39	0.404	-0.167	0.935	0.039	0.036	0	53.8	55	64.5	160	162	0	35	34
2009	4	21	2	20	39	0.397	-0.072	0.935	0.043	0.039	0	54.2	55	63.6	160	161	0	34	33
2009	4	21	2	30	39	0.351	-0.167	0.935	0.033	0.03	0	54.2	55	64.1	160	162	0	34	34
2009	4	21	2	40	39	0.407	-0.013	0.935	0.039	0.036	0	54.2	54.6	64.5	159	161	0	33	34
2009	4	21	2	50	39	0.374	-0.102	0.935	0.039	0.036	0	53.8	54.6	64.5	159	161	0	34	34
2009	4	21	3	0	39	0.394	-0.102	0.932	0.039	0.039	0	54.2	55	64.9	160	162	0	34	34
2009	4	21	3	10	39	0.387	-0.144	0.932	0.039	0.039	0	54.6	55	64.5	160	162	0	33	34
2009	4	21	3	20	39	0.423	-0.079	0.932	0.039	0.036	0	54.2	54.6	64.5	159	160	0	33	33
2009	4	21	3	30	39	0.302	-0.131	0.932	0.046	0.046	0	54.2	54.6	64.1	160	161	0	34	34
2009	4	21	3	40	39	0.417	-0.092	0.935	0.043	0.039	0	53.8	54.6	64.5	159	160	0	34	33
2009	4	21	3	50	39	0.387	-0.144	0.932	0.039	0.036	0	53.3	54.2	64.9	158	160	0	34	34
2009	4	21	4	0	39	0.463	-0.095	0.935	0.039	0.036	0	53.3	53.8	65.4	158	159	0	34	34
2009	4	21	4	10	39	0.351	-0.108	0.932	0.036	0.033	0	52.9	53.8	65.4	157	159	0	34	34
2009	4	21	4	20	39	0.453	-0.102	0.932	0.039	0.036	0	52.9	54.2	65.4	157	159	0	34	33
2009	4	21	4	30	39	0.423	-0.049	0.932	0.043	0.039	0	52.5	53.3	65.4	156	158	0	34	34
2009	4	21	4	40	39	0.482	-0.01	0.932	0.036	0.033	0	52.5	52.9	65.8	156	157	0	34	34
2009	4	21	4	50	39	0.397	-0.115	0.932	0.039	0.039	0	52	53.3	65.4	155	158	0	34	34
2009	4	21	5	0	39	0.417	-0.095	0.932	0.036	0.033	0	52.5	53.8	65.4	156	158	0	34	33
2009	4	21	5	10	39	0.41	-0.108	0.932	0.039	0.036	0	52	53.3	65.4	155	158	0	34	34
2009	4	21	5	20	39	0.325	-0.066	0.932	0.043	0.039	0	52.5	53.3	65.8	156	158	0	34	34
2009	4	21	5	30	39	0.41	-0.049	0.932	0.043	0.039	0	52	52.9	65.8	156	157	0	35	34
2009	4	21	5	40	39	0.443	-0.157	0.932	0.046	0.043	0	52.9	53.3	65.4	157	158	0	34	34
2009	4	21	5	50	39	0.41	-0.082	0.935	0.039	0.036	0	52	52.9	65.8	155	157	0	34	34
2009	4	21	6	0	39	0.384	-0.131	0.935	0.033	0.03	0	50.7	52	67.1	152	155	0	34	34
2009	4	21	6	10	39	0.469	-0.085	0.935	0.036	0.033	0	50.7	50.7	67.1	152	153	0	34	35
2009	4	21	6	20	39	0.397	-0.105	0.935	0.039	0.039	0	50.3	51.2	67.9	151	152	0	34	33
2009	4	21	6	30	39	0.384	-0.098	0.935	0.039	0.036	0	50.7	51.6	67.1	152	154	0	34	34
2009	4	21	6	40	39	0.299	-0.112	0.935	0.056	0.052	0	49.9	50.7	67.5	150	152	0	34	34
2009	4	21	6	50	39	0.427	-0.085	0.935	0.039	0.036	0	49.5	50.3	67.9	149	151	0	34	34
2009	4	21	7	0	39	0.397	-0.157	0.935	0.043	0.039	0	49.5	50.3	68.4	149	151	0	34	34
2009	4	21	7	10	39	0.397	-0.131	0.935	0.036	0.033	0	49	50.3	67.9	149	151	0	35	34
2009	4	21	7	20	39	0.404	-0.151	0.935	0.036	0.033	0	49.5	50.7	67.5	149	152	0	34	34
2009	4	21	7	30	39	0.361	-0.069	0.935	0.039	0.036	0	49.5	50.7	67.9	149	152	0	34	34
2009	4	21	7	40	39	0.433	-0.115	0.935	0.043	0.039	0	49.5	50.7	67.9	149	152	0	34	34
2009	4	21	7	50	39	0.335	-0.089	0.932	0.039	0.036	0	49	51.2	67.9	149	153	0	35	34
2009	4	21	8	0	39	0.348	-0.082	0.932	0.036	0.033	0	49.9	50.7	67.5	150	152	0	34	34
2009	4	21	8	10	39	0.43	-0.112	0.932	0.043	0.039	0	49.9	50.7	67.5	149	152	0	33	34
2009	4	21	8	20	39	0.394	-0.052	0.932	0.056	0.052	0	49.9	50.7	67.5	150	152	0	34	34
2009	4	21	8	30	39	0.436	-0.125	0.928	0.039	0.039	0	50.3	50.7	67.5	151	152	0	34	34
2009	4	21	8	40	39	0.41	-0.115	0.932	0.033	0.03	0	49.5	50.7	67.9	149	152	0	34	34
2009	4	21	8	50	39	0.41	-0.069	0.928	0.039	0.039	0	50.7	51.6	67.5	152	154	0	34	34
2009	4	21	9	0	39	0.302	-0.03	0.928	0.039	0.036	0	50.7	51.6	67.5	152	154	0	34	34
2009	4	21	9	10	39	0.459	0.197	0.928	0.049	0.049	0	58	58.5	61.1	169	170	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	9	20	39	0.446	0.098	0.928	0.039	0.039	0	59.3	60.2	59.8	172	174	0	34	34
2009	4	21	9	30	39	0.361	0.108	0.928	0.043	0.039	0	61.1	61.5	57.6	176	177	0	34	34
2009	4	21	9	40	39	0.381	0.128	0.925	0.043	0.039	0	56.3	57.6	63.6	165	168	0	34	34
2009	4	21	9	50	39	0.348	0.056	0.925	0.039	0.039	0	56.3	57.6	62.4	165	168	0	34	34
2009	4	21	10	0	39	0.338	0.052	0.928	0.036	0.033	0	55.5	55.9	64.9	163	164	0	34	34
2009	4	21	10	10	39	0.42	0.01	0.928	0.043	0.039	0	53.8	55	66.2	159	161	0	34	33
2009	4	21	10	20	39	0.394	-0.052	0.928	0.039	0.036	0	53.3	53.8	66.7	158	160	0	34	35
2009	4	21	10	30	39	0.456	0.026	0.928	0.039	0.036	0	52.9	53.3	67.5	156	158	0	33	34
2009	4	21	10	40	39	0.341	0.039	0.928	0.033	0.03	0	52	53.3	68.4	156	158	0	35	34
2009	4	21	10	50	39	0.341	0.039	0.928	0.046	0.043	0	53.3	53.8	67.9	157	159	0	33	34
2009	4	21	11	0	39	0.446	-0.066	0.928	0.039	0.039	0	53.3	53.3	68.4	157	158	0	33	34
2009	4	21	11	10	39	0.341	-0.105	0.928	0.039	0.039	0	52.5	53.8	68.4	156	159	0	34	34
2009	4	21	11	20	39	0.384	-0.059	0.928	0.033	0.03	0	52.9	53.8	68.4	157	159	0	34	34
2009	4	21	11	30	39	0.341	0.246	0.928	0.039	0.036	0	57.2	57.2	64.9	166	167	0	33	34
2009	4	21	11	40	39	0.361	0.115	0.928	0.046	0.043	0	55.5	55.9	65.8	163	164	0	34	34
2009	4	21	11	50	39	0.384	0.141	0.928	0.043	0.039	0	57.2	58	65.4	166	168	0	33	33
2009	4	21	12	0	39	0.427	0.226	0.928	0.039	0.036	0	58	58.5	64.1	168	170	0	33	34
2009	4	21	12	10	39	0.377	0.171	0.928	0.039	0.036	0	57.2	58.5	64.9	167	169	0	34	33
2009	4	21	12	20	39	0.404	0.187	0.928	0.039	0.036	0	58.9	59.8	63.2	171	173	0	34	34
2009	4	21	12	30	39	0.348	0.108	0.928	0.043	0.039	0	58.5	59.8	63.6	170	172	0	34	33
2009	4	21	12	40	39	0.367	0.098	0.928	0.039	0.036	0	57.2	58.9	64.9	167	170	0	34	33
2009	4	21	12	50	39	0.377	0.102	0.928	0.043	0.039	0	56.8	58.9	65.8	166	170	0	34	33
2009	4	21	13	0	39	0.486	0.131	0.928	0.049	0.049	0	58.9	59.3	64.9	170	171	0	33	33
2009	4	21	13	10	39	0.374	0.187	0.928	0.039	0.039	0	58	59.3	63.6	169	171	0	34	33
2009	4	21	13	20	39	0.335	0.259	0.925	0.036	0.033	0	58.9	60.2	63.2	170	174	0	33	34
2009	4	21	13	30	39	0.436	0.354	0.928	0.043	0.039	0	58.9	60.6	62.4	171	174	0	34	33
2009	4	21	13	40	39	0.43	0.404	0.925	0.043	0.039	0	58.9	61.1	62.4	171	175	0	34	33
2009	4	21	13	50	39	0.4	0.413	0.928	0.043	0.039	0	58.5	60.2	64.1	169	173	0	33	33
2009	4	21	14	0	39	0.44	0.341	0.928	0.039	0.036	0	58.5	59.8	64.1	170	172	0	34	33
2009	4	21	14	10	39	0.318	0.302	0.928	0.039	0.039	0	58	59.3	64.5	168	171	0	33	33
2009	4	21	14	20	39	0.364	0.318	0.928	0.039	0.039	0	58.5	60.2	64.5	169	173	0	33	33
2009	4	21	14	30	39	0.41	0.354	0.925	0.039	0.036	0	58.5	60.6	64.1	170	174	0	34	33
2009	4	21	14	40	39	0.371	0.322	0.925	0.043	0.039	0	58.9	61.1	63.6	170	175	0	33	33
2009	4	21	14	50	39	0.4	0.466	0.925	0.046	0.043	0	58.9	60.2	64.1	170	173	0	33	33
2009	4	21	15	0	39	0.4	0.456	0.925	0.049	0.049	0	58	60.2	63.6	169	173	0	34	33
2009	4	21	15	10	39	0.397	0.397	0.925	0.039	0.039	0	59.8	61.1	63.2	172	174	0	33	32
2009	4	21	15	20	39	0.384	0.364	0.925	0.039	0.036	0	58.5	60.6	63.2	170	174	0	34	33
2009	4	21	15	30	39	0.325	0.285	0.925	0.043	0.039	0	58.5	59.3	63.6	169	171	0	33	33
2009	4	21	15	40	39	0.364	0.384	0.925	0.039	0.036	0	58	58.5	64.5	168	169	0	33	33
2009	4	21	15	50	39	0.302	0.289	0.925	0.043	0.039	0	57.6	59.3	64.5	168	171	0	34	33
2009	4	21	16	0	39	0.407	0.299	0.925	0.043	0.039	0	57.6	58.9	64.5	167	170	0	33	33
2009	4	21	16	10	39	0.318	0.328	0.925	0.039	0.039	0	57.6	59.3	64.1	168	171	0	34	33
2009	4	21	16	20	39	0.348	0.299	0.925	0.039	0.039	0	58.5	59.8	62.4	169	171	0	33	32
2009	4	21	16	30	39	0.367	0.361	0.925	0.043	0.043	0	57.2	58.9	65.4	166	169	0	33	32
2009	4	21	16	40	39	0.285	0.354	0.925	0.043	0.039	0	57.6	58.9	63.2	167	170	0	33	33
2009	4	21	16	50	39	0.338	0.387	0.925	0.046	0.043	0	57.6	57.6	64.5	167	168	0	33	34
2009	4	21	17	0	39	0.42	0.348	0.925	0.043	0.039	0	57.6	58	64.1	167	168	0	33	33
2009	4	21	17	10	39	0.335	0.453	0.925	0.039	0.039	0	56.3	57.6	65.4	164	167	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	17	20	39	0.413	0.44	0.925	0.039	0.039	0	55.5	56.8	65.4	163	165	0	34	33
2009	4	21	17	30	39	0.371	0.433	0.925	0.039	0.039	0	56.3	56.8	65.8	164	165	0	33	33
2009	4	21	17	40	39	0.322	0.456	0.925	0.043	0.039	0	55	55.9	67.5	161	162	0	33	32
2009	4	21	17	50	39	0.325	0.397	0.925	0.043	0.039	0	55	56.3	66.2	161	164	0	33	33
2009	4	21	18	0	39	0.335	0.348	0.925	0.043	0.039	0	55	56.3	66.2	162	163	0	34	32
2009	4	21	18	10	39	0.344	0.44	0.922	0.049	0.046	0	54.6	55.5	67.1	160	162	0	33	33
2009	4	21	18	20	39	0.348	0.171	0.922	0.049	0.049	0	58.9	59.8	61.1	170	172	0	33	33
2009	4	21	18	30	39	0.312	0.4	0.922	0.039	0.039	0	54.2	55	67.1	159	161	0	33	33
2009	4	21	18	40	39	0.43	0.276	0.922	0.052	0.049	0	54.2	55.5	66.2	160	162	0	34	33
2009	4	21	18	50	39	0.371	0.397	0.922	0.043	0.039	0	53.3	54.2	67.9	157	159	0	33	33
2009	4	21	19	0	39	0.351	0.269	0.922	0.039	0.039	0	52.9	53.8	68.8	156	158	0	33	33
2009	4	21	19	10	39	0.417	0.226	0.922	0.039	0.036	0	53.3	53.8	68.8	157	158	0	33	33
2009	4	21	19	20	39	0.377	0.207	0.922	0.046	0.043	0	52.9	53.3	68.8	156	157	0	33	33
2009	4	21	19	30	39	0.397	0.154	0.922	0.039	0.039	0	52.5	53.3	68.4	156	157	0	34	33
2009	4	21	19	40	39	0.387	0.308	0.919	0.043	0.039	0	62.8	64.1	55.5	180	182	0	34	33
2009	4	21	19	50	39	0.256	0.167	0.922	0.039	0.039	0	56.3	56.8	64.9	165	166	0	34	34
2009	4	21	20	0	39	0.387	0.079	0.922	0.043	0.039	0	55.9	56.8	65.8	163	165	0	33	33
2009	4	21	20	10	39	0.358	0.02	0.919	0.039	0.036	0	55	55.9	66.2	162	164	0	34	34
2009	4	21	20	20	39	0.364	0	0.919	0.043	0.039	0	54.6	55.5	66.7	160	162	0	33	33
2009	4	21	20	30	39	0.367	-0.03	0.919	0.043	0.039	0	54.2	54.6	67.1	159	160	0	33	33
2009	4	21	20	40	39	0.446	-0.043	0.919	0.043	0.039	0	53.8	54.2	67.9	159	160	0	34	34
2009	4	21	20	50	39	0.371	0.016	0.919	0.043	0.039	0	53.8	55	67.1	159	161	0	34	33
2009	4	21	21	0	39	0.433	-0.052	0.919	0.043	0.039	0	54.6	54.6	66.7	160	161	0	33	34
2009	4	21	21	10	39	0.335	-0.125	0.919	0.036	0.033	0	54.2	55.9	66.7	160	163	0	34	33
2009	4	21	21	20	39	0.361	-0.036	0.919	0.049	0.046	0	53.8	55	67.1	159	161	0	34	33
2009	4	21	21	30	39	0.427	-0.095	0.919	0.039	0.039	0	55	56.3	66.2	162	164	0	34	33
2009	4	21	21	40	39	0.384	-0.056	0.919	0.039	0.036	0	56.8	57.6	64.1	165	167	0	33	33
2009	4	21	21	50	39	0.4	-0.118	0.919	0.043	0.039	0	55.9	55.9	65.8	163	164	0	33	34
2009	4	21	22	0	39	0.41	-0.039	0.919	0.043	0.039	0	56.3	56.8	64.9	164	165	0	33	33
2009	4	21	22	10	39	0.456	-0.131	0.919	0.039	0.036	0	55.9	56.3	65.4	163	165	0	33	34
2009	4	21	22	20	39	0.413	-0.036	0.919	0.043	0.039	0	55.5	56.3	66.2	162	164	0	33	33
2009	4	21	22	30	39	0.512	-0.059	0.919	0.039	0.036	0	55.9	56.8	65.4	163	165	0	33	33
2009	4	21	22	40	39	0.44	-0.033	0.919	0.043	0.039	0	55.5	55.9	66.2	162	164	0	33	34
2009	4	21	22	50	39	0.384	-0.141	0.919	0.039	0.036	0	55.9	56.8	66.2	163	165	0	33	33
2009	4	21	23	0	39	0.4	-0.036	0.919	0.039	0.039	0	55.5	55.9	65.8	163	164	0	34	34
2009	4	21	23	10	39	0.397	-0.056	0.919	0.039	0.039	0	55.5	56.3	65.8	163	164	0	34	33
2009	4	21	23	20	39	0.331	-0.128	0.919	0.039	0.036	0	55	55.5	66.7	162	162	0	34	33
2009	4	21	23	30	39	0.335	-0.102	0.919	0.043	0.039	0	55.5	56.3	66.2	162	164	0	33	33
2009	4	21	23	40	39	0.433	-0.075	0.919	0.043	0.039	0	55	55.9	67.5	162	163	0	34	33
2009	4	21	23	50	39	0.407	-0.033	0.919	0.039	0.039	0	55	55.9	66.7	162	163	0	34	33
2009	4	22	0	0	39	0.433	-0.092	0.919	0.039	0.039	0	54.2	55	67.1	160	162	0	34	34
2009	4	22	0	10	39	0.436	-0.154	0.919	0.039	0.036	0	54.2	55	67.9	160	161	0	34	33
2009	4	22	0	20	39	0.328	-0.079	0.919	0.039	0.039	0	54.2	55.5	67.9	160	162	0	34	33
2009	4	22	0	30	39	0.315	-0.056	0.919	0.036	0.033	0	53.8	54.6	67.9	159	161	0	34	34
2009	4	22	0	40	39	0.384	0.118	0.919	0.043	0.039	0	57.6	58.9	64.1	168	170	0	34	33
2009	4	22	0	50	39	0.348	0.033	0.919	0.039	0.039	0	54.6	55.9	66.7	161	163	0	34	33
2009	4	22	1	0	39	0.4	0.098	0.919	0.039	0.039	0	57.6	58.5	64.1	168	169	0	34	33
2009	4	22	1	10	39	0.377	0.079	0.919	0.039	0.036	0	54.6	56.3	66.7	162	165	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	20	39	0.459	-0.085	0.919	0.039	0.036	0	54.6	55.9	67.9	161	163	0	34	33
2009	4	22	1	30	39	0.39	-0.125	0.919	0.039	0.039	0	54.6	55.9	67.9	161	163	0	34	33
2009	4	22	1	40	39	0.4	-0.059	0.919	0.043	0.039	0	54.2	55	67.5	160	162	0	34	34
2009	4	22	1	50	39	0.404	-0.079	0.922	0.039	0.036	0	53.8	55	68.4	159	162	0	34	34
2009	4	22	2	0	39	0.384	-0.118	0.919	0.039	0.039	0	54.2	55.5	67.9	160	162	0	34	33
2009	4	22	2	10	39	0.335	-0.036	0.919	0.043	0.039	0	53.8	54.6	68.4	159	161	0	34	34
2009	4	22	2	20	39	0.377	-0.157	0.922	0.039	0.036	0	55.5	56.3	66.2	164	165	0	35	34
2009	4	22	2	30	39	0.374	-0.046	0.922	0.036	0.033	0	54.6	55.5	67.5	161	163	0	34	34
2009	4	22	2	40	39	0.377	-0.036	0.922	0.039	0.036	0	54.2	55.5	67.9	160	162	0	34	33
2009	4	22	2	50	39	0.358	-0.075	0.922	0.049	0.046	0	55.5	55.9	67.1	162	164	0	33	34
2009	4	22	3	0	39	0.456	-0.069	0.922	0.039	0.039	0	54.2	55.5	67.9	160	162	0	34	33
2009	4	22	3	10	39	0.423	-0.069	0.922	0.039	0.036	0	54.6	55	67.9	160	162	0	33	34
2009	4	22	3	20	39	0.344	-0.069	0.922	0.039	0.036	0	54.2	54.6	67.5	160	161	0	34	34
2009	4	22	3	30	39	0.325	-0.089	0.922	0.039	0.039	0	54.2	54.6	68.8	159	161	0	33	34
2009	4	22	3	40	39	0.384	-0.135	0.922	0.046	0.043	0	53.8	54.2	69.2	158	160	0	33	34
2009	4	22	3	50	39	0.436	-0.033	0.922	0.039	0.039	0	53.3	54.2	68.8	158	160	0	34	34
2009	4	22	4	0	39	0.42	-0.128	0.922	0.043	0.039	0	53.3	54.2	68.8	158	160	0	34	34
2009	4	22	4	10	39	0.394	-0.125	0.922	0.039	0.039	0	53.3	54.6	68.4	158	161	0	34	34
2009	4	22	4	20	39	0.354	-0.03	0.922	0.039	0.039	0	53.3	54.2	69.2	158	159	0	34	33
2009	4	22	4	30	39	0.446	-0.056	0.922	0.046	0.043	0	52.9	53.8	68.8	157	159	0	34	34
2009	4	22	4	40	39	0.456	0.003	0.922	0.039	0.036	0	52.9	53.8	68.4	157	160	0	34	35
2009	4	22	4	50	39	0.397	-0.144	0.922	0.046	0.046	0	53.3	54.2	68.8	158	160	0	34	34
2009	4	22	5	0	39	0.384	-0.066	0.922	0.039	0.036	0	52.9	53.8	68.4	156	159	0	33	34
2009	4	22	5	10	39	0.407	-0.049	0.919	0.039	0.039	0	52.5	54.2	69.2	156	159	0	34	33
2009	4	22	5	20	39	0.394	-0.098	0.922	0.043	0.039	0	52.5	53.3	68.8	156	158	0	34	34
2009	4	22	5	30	39	0.374	-0.135	0.922	0.043	0.039	0	53.3	53.3	68.8	157	158	0	33	34
2009	4	22	5	40	39	0.413	-0.148	0.922	0.039	0.036	0	52.5	52.9	69.2	156	157	0	34	34
2009	4	22	5	50	39	0.41	-0.115	0.922	0.043	0.039	0	52	52.5	69.7	155	156	0	34	34
2009	4	22	6	0	39	0.433	-0.089	0.922	0.039	0.039	0	51.6	52.5	70.1	154	156	0	34	34
2009	4	22	6	10	39	0.404	-0.135	0.922	0.033	0.03	0	51.2	52	70.5	153	155	0	34	34
2009	4	22	6	20	39	0.387	-0.118	0.922	0.036	0.033	0	50.3	51.6	71	151	154	0	34	34
2009	4	22	6	30	39	0.413	-0.079	0.922	0.039	0.039	0	49.5	50.3	71	150	152	0	35	35
2009	4	22	6	40	39	0.381	-0.066	0.922	0.039	0.036	0	49.5	50.3	71	149	152	0	34	35
2009	4	22	6	50	39	0.371	-0.108	0.922	0.033	0.03	0	49	49.9	70.5	148	151	0	34	35
2009	4	22	7	0	39	0.364	-0.121	0.922	0.036	0.033	0	49.5	49.9	71.4	149	151	0	34	35
2009	4	22	7	10	39	0.351	-0.016	0.922	0.046	0.043	0	49.5	51.2	71.4	150	152	0	35	33
2009	4	22	7	20	39	0.489	-0.115	0.922	0.033	0.03	0	48.6	50.7	71	148	152	0	35	34
2009	4	22	7	30	39	0.381	-0.082	0.922	0.036	0.033	0	49.9	50.7	71	150	152	0	34	34
2009	4	22	7	40	39	0.449	-0.007	0.922	0.043	0.039	0	53.8	54.6	67.9	159	160	0	34	33
2009	4	22	7	50	39	0.413	0.046	0.922	0.039	0.039	0	50.7	51.2	69.7	152	154	0	34	35
2009	4	22	8	0	39	0.374	-0.046	0.922	0.043	0.039	0	50.7	51.2	70.1	152	153	0	34	34
2009	4	22	8	10	39	0.377	-0.092	0.922	0.039	0.036	0	50.3	51.2	69.7	151	154	0	34	35
2009	4	22	8	20	39	0.384	-0.102	0.922	0.036	0.033	0	50.3	50.7	71	151	153	0	34	35
2009	4	22	8	30	39	0.374	-0.128	0.922	0.039	0.036	0	50.3	51.6	70.5	151	153	0	34	33
2009	4	22	8	40	39	0.42	-0.131	0.922	0.043	0.039	0	49.5	50.7	70.5	150	153	0	35	35
2009	4	22	8	50	39	0.423	-0.072	0.922	0.033	0.03	0	50.3	51.2	70.5	151	153	0	34	34
2009	4	22	9	0	39	0.387	-0.105	0.922	0.036	0.033	0	49.5	51.2	70.5	150	153	0	35	34
2009	4	22	9	10	39	0.371	-0.108	0.922	0.039	0.039	0	50.3	50.7	71	150	152	0	33	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	9	20	39	0.387	-0.069	0.922	0.033	0.03	0	49.9	51.2	70.5	151	153	0	35	34
2009	4	22	9	30	39	0.446	-0.138	0.922	0.043	0.039	0	50.7	51.2	70.1	152	153	0	34	34
2009	4	22	9	40	39	0.459	-0.085	0.922	0.036	0.033	0	50.3	51.2	69.2	152	154	0	35	35
2009	4	22	9	50	39	0.495	-0.079	0.922	0.046	0.043	0	50.7	50.7	70.5	151	153	0	33	35
2009	4	22	10	0	39	0.427	-0.167	0.922	0.039	0.039	0	50.7	52	70.1	152	155	0	34	34
2009	4	22	10	10	39	0.44	-0.112	0.922	0.036	0.033	0	50.7	51.6	70.1	152	154	0	34	34
2009	4	22	10	20	39	0.364	-0.144	0.925	0.046	0.043	0	51.6	52	68.8	154	155	0	34	34
2009	4	22	10	30	39	0.42	-0.138	0.925	0.036	0.033	0	51.6	52	70.5	154	155	0	34	34
2009	4	22	10	40	39	0.404	-0.112	0.925	0.036	0.033	0	51.2	52.5	69.7	153	156	0	34	34
2009	4	22	10	50	39	0.44	-0.151	0.922	0.039	0.036	0	50.3	51.2	71.4	151	153	0	34	34
2009	4	22	11	0	39	0.397	-0.151	0.922	0.033	0.03	0	51.6	52.5	70.5	154	156	0	34	34
2009	4	22	11	10	39	0.459	-0.059	0.925	0.036	0.033	0	50.3	51.2	71.4	151	153	0	34	34
2009	4	22	11	20	39	0.433	-0.164	0.925	0.039	0.036	0	50.3	51.2	71	151	152	0	34	33
2009	4	22	11	30	39	0.315	-0.095	0.925	0.039	0.036	0	49.9	51.2	71.8	150	153	0	34	34
2009	4	22	11	40	39	0.463	-0.033	0.925	0.039	0.039	0	50.3	51.6	71.4	151	153	0	34	33
2009	4	22	11	50	39	0.387	-0.089	0.925	0.033	0.03	0	50.3	51.2	70.5	151	152	0	34	33
2009	4	22	12	0	39	0.351	-0.092	0.925	0.043	0.039	0	52	52.9	70.1	155	157	0	34	34
2009	4	22	12	10	39	0.374	-0.108	0.925	0.033	0.03	0	49.9	51.2	71.8	150	153	0	34	34
2009	4	22	12	20	39	0.443	-0.046	0.925	0.039	0.036	0	50.3	51.6	71	151	153	0	34	33
2009	4	22	12	30	39	0.387	-0.052	0.925	0.039	0.036	0	50.7	51.2	70.1	152	153	0	34	34
2009	4	22	12	40	39	0.387	-0.112	0.925	0.039	0.039	0	50.3	51.2	69.2	151	153	0	34	34
2009	4	22	12	50	39	0.43	-0.013	0.922	0.036	0.033	0	52.5	53.8	66.7	156	159	0	34	34
2009	4	22	13	0	39	0.476	-0.049	0.922	0.043	0.039	0	52	52.5	69.7	154	156	0	33	34
2009	4	22	13	10	39	0.443	-0.075	0.922	0.039	0.039	0	51.2	52.5	68.4	153	156	0	34	34
2009	4	22	13	20	39	0.377	-0.098	0.925	0.033	0.03	0	51.6	52.5	68.8	154	156	0	34	34
2009	4	22	13	30	39	0.397	-0.072	0.925	0.036	0.033	0	52	53.3	67.9	154	158	0	33	34
2009	4	22	13	40	39	0.436	-0.03	0.925	0.049	0.046	0	52.9	55	69.2	157	161	0	34	33
2009	4	22	13	50	39	0.449	0.026	0.925	0.036	0.033	0	53.8	55	68.4	159	162	0	34	34
2009	4	22	14	0	39	0.449	-0.02	0.925	0.033	0.033	0	54.2	55.9	68.8	160	164	0	34	34
2009	4	22	14	10	39	0.354	-0.062	0.925	0.036	0.033	0	54.6	56.3	68.4	160	164	0	33	33
2009	4	22	14	20	39	0.44	-0.016	0.925	0.039	0.036	0	55	56.3	68.4	161	164	0	33	33
2009	4	22	14	30	39	0.43	-0.01	0.925	0.046	0.043	0	54.6	55.9	69.2	160	163	0	33	33
2009	4	22	14	40	39	0.413	-0.036	0.925	0.043	0.039	0	54.6	55.5	67.1	161	163	0	34	34
2009	4	22	14	50	39	0.384	-0.079	0.925	0.039	0.039	0	56.3	57.2	66.2	165	168	0	34	35
2009	4	22	15	0	39	0.417	-0.056	0.925	0.039	0.039	0	56.3	57.2	64.1	164	167	0	33	34
2009	4	22	15	10	39	0.453	-0.01	0.925	0.033	0.03	0	56.8	57.6	64.5	165	168	0	33	34
2009	4	22	15	20	39	0.387	-0.003	0.925	0.036	0.033	0	56.8	58.5	64.5	166	169	0	34	33
2009	4	22	15	30	39	0.387	0.039	0.925	0.033	0.03	0	55	57.2	66.7	162	167	0	34	34
2009	4	22	15	40	39	0.39	0.075	0.925	0.036	0.033	0	55.5	57.6	64.9	163	168	0	34	34
2009	4	22	15	50	39	0.4	0.056	0.925	0.036	0.033	0	56.3	58	66.7	164	168	0	33	33
2009	4	22	16	0	39	0.436	0.049	0.925	0.039	0.036	0	56.8	58	65.8	166	168	0	34	33
2009	4	22	16	10	39	0.423	0.108	0.925	0.036	0.033	0	56.8	58.5	65.8	166	169	0	34	33
2009	4	22	16	20	39	0.348	0.098	0.925	0.039	0.036	0	56.3	57.2	65.4	165	167	0	34	34
2009	4	22	16	30	39	0.397	0.02	0.928	0.039	0.036	0	56.8	58	64.9	165	168	0	33	33
2009	4	22	16	40	39	0.338	0	0.928	0.039	0.036	0	56.3	57.6	66.2	164	167	0	33	33
2009	4	22	16	50	39	0.387	0.075	0.925	0.039	0.036	0	56.8	57.6	65.4	165	166	0	33	32
2009	4	22	17	0	39	0.367	0.197	0.928	0.043	0.039	0	55	55.9	67.1	161	163	0	33	33
2009	4	22	17	10	39	0.39	0.164	0.928	0.039	0.036	0	55.5	57.2	65.8	163	166	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	17	20	39	0.4	0.223	0.928	0.039	0.039	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	22	17	30	39	0.41	0.41	0.928	0.043	0.039	0	54.6	56.3	66.7	161	163	0	34	32
2009	4	22	17	40	39	0.489	0.449	0.928	0.039	0.039	0	55	55.9	66.7	161	163	0	33	33
2009	4	22	17	50	39	0.374	0.377	0.928	0.046	0.043	0	54.6	55.9	66.7	161	164	0	34	34
2009	4	22	18	0	39	0.358	0.4	0.928	0.039	0.039	0	54.6	55.9	67.1	161	163	0	34	33
2009	4	22	18	10	39	0.338	0.24	0.928	0.043	0.039	0	55.5	56.3	67.1	162	164	0	33	33
2009	4	22	18	20	39	0.328	0.253	0.928	0.049	0.046	0	55	55.9	67.1	161	162	0	33	32
2009	4	22	18	30	39	0.315	0.289	0.928	0.043	0.039	0	54.6	55	67.5	160	161	0	33	33
2009	4	22	18	40	39	0.43	0.102	0.928	0.043	0.039	0	58.5	59.3	61.5	170	172	0	34	34
2009	4	22	18	50	39	0.41	0.049	0.928	0.039	0.039	0	62.8	63.6	56.3	180	182	0	34	34
2009	4	22	19	0	39	0.272	0.105	0.928	0.039	0.036	0	65.4	66.7	52.9	186	188	0	34	33
2009	4	22	19	10	39	0.417	0.056	0.928	0.043	0.039	0	63.6	64.1	55.9	182	183	0	34	34
2009	4	22	19	20	39	0.377	0.121	0.928	0.039	0.039	0	58.9	59.8	61.1	171	173	0	34	34
2009	4	22	19	30	39	0.44	0.059	0.928	0.039	0.036	0	61.5	61.9	58	176	177	0	33	33
2009	4	22	19	40	39	0.433	0.046	0.928	0.046	0.043	0	58	59.3	61.9	169	171	0	34	33
2009	4	22	19	50	39	0.381	0.059	0.928	0.046	0.043	0	58	59.3	61.9	169	171	0	34	33
2009	4	22	20	0	39	0.41	-0.036	0.928	0.046	0.043	0	56.8	57.2	64.5	165	166	0	33	33
2009	4	22	20	10	39	0.404	0.039	0.928	0.039	0.039	0	56.3	56.8	64.5	165	166	0	34	34
2009	4	22	20	20	39	0.417	-0.026	0.928	0.043	0.039	0	55.9	56.8	65.4	164	165	0	34	33
2009	4	22	20	30	39	0.344	-0.02	0.928	0.036	0.033	0	55.5	56.3	66.2	162	164	0	33	33
2009	4	22	20	40	39	0.482	-0.066	0.928	0.046	0.043	0	55.5	56.3	65.4	163	164	0	34	33
2009	4	22	20	50	39	0.446	0	0.928	0.043	0.039	0	55	56.3	66.2	162	164	0	34	33
2009	4	22	21	0	39	0.44	-0.049	0.928	0.039	0.036	0	54.6	55.9	65.8	161	163	0	34	33
2009	4	22	21	10	39	0.41	-0.112	0.928	0.039	0.039	0	55	56.3	65.4	162	165	0	34	34
2009	4	22	21	20	39	0.367	0	0.928	0.043	0.039	0	55.5	56.3	65.8	163	165	0	34	34
2009	4	22	21	30	39	0.42	0	0.928	0.039	0.036	0	55.9	56.8	64.5	164	165	0	34	33
2009	4	22	21	40	39	0.384	0.026	0.928	0.033	0.03	0	55.5	56.3	64.9	163	165	0	34	34
2009	4	22	21	50	39	0.413	-0.138	0.928	0.043	0.039	0	55.5	56.8	65.4	163	165	0	34	33
2009	4	22	22	0	39	0.358	-0.016	0.928	0.043	0.039	0	55.5	56.8	64.9	163	165	0	34	33
2009	4	22	22	10	39	0.377	-0.108	0.928	0.043	0.039	0	56.3	56.3	64.5	164	165	0	33	34
2009	4	22	22	20	39	0.377	-0.131	0.928	0.039	0.036	0	55.5	56.3	64.9	163	164	0	34	33
2009	4	22	22	30	39	0.466	-0.115	0.928	0.039	0.036	0	55	55.9	64.5	162	164	0	34	34
2009	4	22	22	40	39	0.338	-0.056	0.928	0.049	0.046	0	55.5	56.3	64.9	163	165	0	34	34
2009	4	22	22	50	39	0.443	-0.059	0.928	0.043	0.039	0	55	55.9	64.9	162	164	0	34	34
2009	4	22	23	0	39	0.361	-0.082	0.928	0.043	0.039	0	55	55.9	64.9	162	164	0	34	34
2009	4	22	23	10	39	0.387	-0.138	0.928	0.043	0.039	0	54.6	55.5	64.9	161	163	0	34	34
2009	4	22	23	20	39	0.433	-0.141	0.928	0.043	0.039	0	55.5	55.5	64.5	162	163	0	33	34
2009	4	22	23	30	39	0.387	-0.131	0.928	0.036	0.033	0	55	55.9	65.4	162	163	0	34	33
2009	4	22	23	40	39	0.394	-0.036	0.928	0.039	0.039	0	55.5	55.9	65.4	162	164	0	33	34
2009	4	22	23	50	39	0.39	-0.121	0.928	0.039	0.036	0	55.5	55.5	64.9	163	163	0	34	34
2009	4	23	0	0	39	0.364	-0.056	0.928	0.039	0.036	0	55.5	56.3	64.1	163	165	0	34	34
2009	4	23	0	10	39	0.486	-0.082	0.928	0.049	0.046	0	55.5	55.5	64.9	162	163	0	33	34
2009	4	23	0	20	39	0.341	-0.079	0.928	0.039	0.036	0	55	55.5	64.5	162	163	0	34	34
2009	4	23	0	30	39	0.381	-0.023	0.928	0.039	0.039	0	55	55.9	64.1	162	164	0	34	34
2009	4	23	0	40	39	0.394	-0.125	0.928	0.039	0.039	0	54.6	55.9	64.9	161	164	0	34	34
2009	4	23	0	50	39	0.44	-0.082	0.928	0.039	0.036	0	55	56.3	64.5	162	164	0	34	33
2009	4	23	1	0	39	0.456	-0.138	0.928	0.043	0.039	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	23	1	10	39	0.381	-0.102	0.928	0.039	0.039	0	56.3	57.6	62.8	165	167	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	20	39	0.348	-0.072	0.928	0.036	0.033	0	55.5	56.3	63.6	163	165	0	34	34
2009	4	23	1	30	39	0.43	-0.066	0.928	0.036	0.033	0	54.6	55.5	64.1	161	163	0	34	34
2009	4	23	1	40	39	0.413	-0.089	0.932	0.039	0.039	0	54.6	55.5	64.9	161	162	0	34	33
2009	4	23	1	50	39	0.446	-0.102	0.928	0.039	0.036	0	54.6	55.9	64.1	161	163	0	34	33
2009	4	23	2	0	39	0.42	-0.128	0.928	0.039	0.036	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	23	2	10	39	0.413	-0.066	0.932	0.039	0.036	0	54.6	55	64.1	161	162	0	34	34
2009	4	23	2	20	39	0.433	-0.066	0.932	0.039	0.039	0	55	55.5	64.1	162	163	0	34	34
2009	4	23	2	30	39	0.361	-0.115	0.932	0.039	0.039	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	23	2	40	39	0.4	-0.135	0.928	0.039	0.036	0	54.2	55.5	64.9	160	162	0	34	33
2009	4	23	2	50	39	0.449	-0.049	0.932	0.039	0.039	0	54.2	55.5	63.6	160	163	0	34	34
2009	4	23	3	0	39	0.351	-0.082	0.928	0.036	0.033	0	54.2	55	64.5	160	162	0	34	34
2009	4	23	3	10	39	0.44	-0.138	0.928	0.049	0.049	0	54.2	55.5	63.6	160	163	0	34	34
2009	4	23	3	20	39	0.394	-0.108	0.928	0.043	0.039	0	54.2	55	63.6	160	162	0	34	34
2009	4	23	3	30	39	0.39	-0.098	0.932	0.046	0.043	0	53.8	55.5	64.9	160	163	0	35	34
2009	4	23	3	40	39	0.371	-0.164	0.932	0.039	0.036	0	54.6	54.6	64.5	160	162	0	33	35
2009	4	23	3	50	39	0.384	-0.036	0.932	0.043	0.039	0	53.8	55	64.1	160	162	0	35	34
2009	4	23	4	0	39	0.384	-0.069	0.932	0.036	0.033	0	53.8	54.6	64.1	159	161	0	34	34
2009	4	23	4	10	39	0.433	-0.102	0.932	0.033	0.03	0	53.8	55	64.5	159	162	0	34	34
2009	4	23	4	20	39	0.4	-0.043	0.932	0.046	0.043	0	53.8	54.6	64.1	159	161	0	34	34
2009	4	23	4	30	39	0.443	0.003	0.932	0.033	0.03	0	53.8	55	64.1	159	161	0	34	33
2009	4	23	4	40	39	0.404	-0.082	0.932	0.043	0.039	0	53.8	55	63.6	159	162	0	34	34
2009	4	23	4	50	39	0.371	-0.102	0.932	0.039	0.036	0	53.3	55	64.5	159	162	0	35	34
2009	4	23	5	0	39	0.518	-0.052	0.932	0.039	0.036	0	53.8	54.6	64.5	159	161	0	34	34
2009	4	23	5	10	39	0.417	-0.026	0.932	0.039	0.036	0	53.8	54.6	64.5	159	161	0	34	34
2009	4	23	5	20	39	0.436	-0.036	0.935	0.039	0.036	0	53.3	54.6	64.1	158	161	0	34	34
2009	4	23	5	30	39	0.446	-0.033	0.935	0.039	0.036	0	54.6	55.5	63.2	161	163	0	34	34
2009	4	23	5	40	39	0.364	-0.092	0.935	0.039	0.036	0	52.9	53.8	64.1	157	159	0	34	34
2009	4	23	5	50	39	0.397	-0.062	0.932	0.039	0.039	0	52.9	53.8	64.9	158	160	0	35	35
2009	4	23	6	0	39	0.41	-0.016	0.935	0.043	0.039	0	54.2	55.5	64.1	160	163	0	34	34
2009	4	23	6	10	39	0.423	0	0.935	0.046	0.043	0	53.8	55	64.5	159	162	0	34	34
2009	4	23	6	20	39	0.328	-0.01	0.935	0.039	0.039	0	54.2	55.5	63.2	160	163	0	34	34
2009	4	23	6	30	39	0.443	-0.026	0.935	0.039	0.036	0	54.2	55	63.6	160	162	0	34	34
2009	4	23	6	40	39	0.427	-0.135	0.935	0.039	0.036	0	54.2	54.6	63.6	160	162	0	34	35
2009	4	23	6	50	39	0.42	-0.049	0.935	0.043	0.039	0	54.2	55	63.6	161	163	0	35	35
2009	4	23	7	0	39	0.381	-0.105	0.935	0.039	0.039	0	55.9	56.3	62.4	164	165	0	34	34
2009	4	23	7	10	39	0.331	-0.098	0.938	0.036	0.033	0	54.6	55	63.6	161	163	0	34	35
2009	4	23	7	20	39	0.381	-0.112	0.938	0.039	0.036	0	52	52.9	66.2	155	157	0	34	34
2009	4	23	7	30	39	0.351	-0.079	0.938	0.039	0.039	0	51.6	52.5	65.8	154	156	0	34	34
2009	4	23	7	40	39	0.469	-0.177	0.938	0.036	0.033	0	51.6	52.5	66.7	154	156	0	34	34
2009	4	23	7	50	39	0.427	-0.092	0.942	0.039	0.036	0	51.2	52	66.7	153	156	0	34	35
2009	4	23	8	0	39	0.456	-0.105	0.938	0.033	0.03	0	51.2	52	66.7	153	155	0	34	34
2009	4	23	8	10	39	0.367	-0.072	0.938	0.039	0.036	0	50.7	51.6	66.7	153	155	0	35	35
2009	4	23	8	20	39	0.364	-0.072	0.942	0.039	0.036	0	50.7	51.6	67.5	152	155	0	34	35
2009	4	23	8	30	39	0.482	-0.121	0.942	0.039	0.036	0	50.7	51.6	66.7	152	155	0	34	35
2009	4	23	8	40	39	0.463	-0.128	0.942	0.039	0.036	0	50.7	51.6	67.1	152	154	0	34	34
2009	4	23	8	50	39	0.436	-0.102	0.938	0.033	0.03	0	50.7	52	67.1	152	155	0	34	34
2009	4	23	9	0	39	0.387	0.148	0.938	0.039	0.039	0	55.5	55.9	62.8	163	165	0	34	35
2009	4	23	9	10	39	0.289	0.085	0.938	0.046	0.043	0	52.5	53.8	65.4	157	160	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	9	20	39	0.466	-0.033	0.942	0.039	0.036	0	51.2	52.9	67.1	154	157	0	35	34
2009	4	23	9	30	39	0.364	-0.03	0.942	0.036	0.033	0	52	52.9	66.7	155	157	0	34	34
2009	4	23	9	40	39	0.443	-0.115	0.938	0.036	0.033	0	51.6	52.9	66.2	154	157	0	34	34
2009	4	23	9	50	39	0.394	-0.043	0.938	0.039	0.039	0	52	53.3	65.4	155	158	0	34	34
2009	4	23	10	0	39	0.341	-0.013	0.938	0.039	0.036	0	51.6	52.9	66.7	154	157	0	34	34
2009	4	23	10	10	39	0.367	-0.089	0.938	0.039	0.036	0	52	52.9	66.2	155	158	0	34	35
2009	4	23	10	20	39	0.43	-0.082	0.938	0.046	0.043	0	52	52.9	65.8	155	157	0	34	34
2009	4	23	10	30	39	0.397	-0.072	0.938	0.043	0.039	0	52	52.9	66.2	155	157	0	34	34
2009	4	23	10	40	39	0.351	-0.125	0.938	0.046	0.043	0	52.9	53.3	65.8	157	158	0	34	34
2009	4	23	10	50	39	0.344	-0.098	0.935	0.039	0.036	0	52.5	53.8	64.9	156	159	0	34	34
2009	4	23	11	0	39	0.354	-0.016	0.935	0.039	0.039	0	52.5	53.3	65.8	156	158	0	34	34
2009	4	23	11	10	39	0.41	-0.102	0.935	0.036	0.033	0	52.5	53.3	65.8	156	158	0	34	34
2009	4	23	11	20	39	0.486	-0.049	0.935	0.039	0.039	0	52.9	53.8	66.2	157	159	0	34	34
2009	4	23	11	30	39	0.449	-0.135	0.935	0.036	0.033	0	52.9	54.2	66.7	157	159	0	34	33
2009	4	23	11	40	39	0.312	-0.059	0.932	0.039	0.036	0	53.3	54.2	66.7	157	160	0	33	34
2009	4	23	11	50	39	0.417	-0.085	0.932	0.043	0.039	0	53.3	54.2	65.4	158	160	0	34	34
2009	4	23	12	0	39	0.4	-0.059	0.935	0.039	0.039	0	53.3	55	65.8	158	162	0	34	34
2009	4	23	12	10	39	0.413	-0.046	0.932	0.033	0.03	0	53.8	55	64.9	159	162	0	34	34
2009	4	23	12	20	39	0.394	-0.135	0.932	0.036	0.033	0	54.2	56.3	64.5	160	164	0	34	33
2009	4	23	12	30	39	0.446	-0.115	0.932	0.039	0.039	0	55.5	57.2	64.9	163	166	0	34	33
2009	4	23	12	40	39	0.354	0	0.932	0.039	0.036	0	55.5	57.2	65.4	163	166	0	34	33
2009	4	23	12	50	39	0.384	-0.03	0.932	0.046	0.043	0	56.3	57.6	65.4	165	167	0	34	33
2009	4	23	13	0	39	0.371	0.049	0.932	0.039	0.036	0	56.3	57.6	63.6	165	167	0	34	33
2009	4	23	13	10	39	0.433	-0.033	0.932	0.039	0.039	0	56.8	58.5	64.1	165	169	0	33	33
2009	4	23	13	20	39	0.354	-0.036	0.932	0.033	0.03	0	58.9	59.8	60.6	170	173	0	33	34
2009	4	23	13	30	39	0.423	0	0.935	0.039	0.036	0	57.6	58.9	63.2	168	171	0	34	34
2009	4	23	13	40	39	0.456	0.039	0.932	0.036	0.033	0	58	59.3	62.8	169	172	0	34	34
2009	4	23	13	50	39	0.466	0.023	0.935	0.033	0.03	0	58.5	59.3	62.4	169	171	0	33	33
2009	4	23	14	0	39	0.381	-0.016	0.935	0.039	0.036	0	58.5	59.3	62.8	169	171	0	33	33
2009	4	23	14	10	39	0.41	0.043	0.935	0.043	0.039	0	57.6	59.3	62.4	168	171	0	34	33
2009	4	23	14	20	39	0.433	0.016	0.935	0.033	0.03	0	58.5	60.6	61.9	170	173	0	34	32
2009	4	23	14	30	39	0.42	-0.033	0.935	0.036	0.033	0	58.9	60.6	62.8	170	175	0	33	34
2009	4	23	14	40	39	0.42	0.059	0.935	0.033	0.03	0	59.3	61.1	61.5	171	175	0	33	33
2009	4	23	14	50	39	0.4	0.066	0.935	0.036	0.033	0	58	59.8	61.9	169	172	0	34	33
2009	4	23	15	0	39	0.41	-0.036	0.935	0.039	0.039	0	58	60.6	62.4	169	174	0	34	33
2009	4	23	15	10	39	0.42	-0.016	0.935	0.039	0.036	0	59.3	60.2	61.1	171	173	0	33	33
2009	4	23	15	20	39	0.433	0	0.935	0.039	0.036	0	58.9	60.6	61.5	171	174	0	34	33
2009	4	23	15	30	39	0.436	0.026	0.935	0.036	0.033	0	58.5	60.2	61.9	169	173	0	33	33
2009	4	23	15	40	39	0.512	0.085	0.935	0.036	0.033	0	60.2	62.4	58.9	173	177	0	33	32
2009	4	23	15	50	39	0.472	0.066	0.935	0.039	0.039	0	59.8	61.1	60.6	172	175	0	33	33
2009	4	23	16	0	39	0.495	0.082	0.935	0.039	0.039	0	55.9	56.8	64.5	163	165	0	33	33
2009	4	23	16	10	39	0.407	0.016	0.935	0.039	0.036	0	56.3	56.8	64.9	164	164	0	33	32
2009	4	23	16	20	39	0.384	-0.02	0.935	0.039	0.036	0	58.9	60.6	60.2	170	173	0	33	32
2009	4	23	16	30	39	0.453	0.069	0.938	0.046	0.043	0	57.6	58	60.6	167	169	0	33	34
2009	4	23	16	40	39	0.44	0.187	0.935	0.039	0.039	0	58.5	60.2	59.3	170	173	0	34	33
2009	4	23	16	50	39	0.469	0.207	0.935	0.046	0.043	0	58	58.9	59.8	168	170	0	33	33
2009	4	23	17	0	39	0.482	0.118	0.938	0.046	0.043	0	57.6	58	61.5	167	168	0	33	33
2009	4	23	17	10	39	0.42	0.082	0.938	0.039	0.036	0	57.6	58	61.1	167	168	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	17	20	39	0.469	0.092	0.938	0.046	0.043	0	56.3	56.8	61.9	164	166	0	33	34
2009	4	23	17	30	39	0.433	0.105	0.938	0.039	0.039	0	56.8	57.6	61.1	165	167	0	33	33
2009	4	23	17	40	39	0.449	0.118	0.938	0.039	0.039	0	57.6	58.9	59.8	167	169	0	33	32
2009	4	23	17	50	39	0.499	0.118	0.938	0.039	0.036	0	57.2	58.9	58.9	167	169	0	34	32
2009	4	23	18	0	39	0.41	0.128	0.942	0.039	0.036	0	56.8	57.6	61.9	165	167	0	33	33
2009	4	23	18	10	39	0.433	0.102	0.942	0.039	0.036	0	56.3	57.2	61.1	164	166	0	33	33
2009	4	23	18	20	39	0.446	0.102	0.945	0.033	0.03	0	55	56.3	62.8	162	164	0	34	33
2009	4	23	18	30	39	0.443	0.102	0.945	0.036	0.033	0	54.6	55.5	62.8	161	163	0	34	34
2009	4	23	18	40	39	0.512	-0.043	0.942	0.036	0.033	0	55.9	56.8	60.6	163	165	0	33	33
2009	4	23	18	50	39	0.43	0.108	0.945	0.039	0.039	0	55	55.9	62.8	161	163	0	33	33
2009	4	23	19	0	39	0.433	0.056	0.945	0.043	0.043	0	55.5	57.6	61.9	163	166	0	34	32
2009	4	23	19	10	39	0.377	0.121	0.945	0.043	0.039	0	55	55.9	63.6	162	164	0	34	34
2009	4	23	19	20	39	0.525	0.013	0.945	0.036	0.033	0	55.5	55.9	62.4	162	164	0	33	34
2009	4	23	19	30	39	0.42	0.016	0.945	0.039	0.039	0	55	55.9	61.9	162	163	0	34	33
2009	4	23	19	40	39	0.413	0.033	0.948	0.036	0.033	0	55	55.9	63.6	162	163	0	34	33
2009	4	23	19	50	39	0.43	-0.039	0.945	0.049	0.049	0	55	55.9	62.4	162	164	0	34	34
2009	4	23	20	0	39	0.466	-0.108	0.948	0.039	0.039	0	55.5	56.3	62.8	163	165	0	34	34
2009	4	23	20	10	39	0.427	-0.043	0.948	0.039	0.036	0	55.9	56.8	61.5	164	165	0	34	33
2009	4	23	20	20	39	0.459	-0.079	0.945	0.036	0.033	0	55	55.9	61.5	162	164	0	34	34
2009	4	23	20	30	39	0.479	-0.131	0.948	0.036	0.033	0	55	55.9	63.6	162	164	0	34	34
2009	4	23	20	40	39	0.482	0.01	0.948	0.039	0.039	0	54.6	55.5	63.6	161	163	0	34	34
2009	4	23	20	50	39	0.456	-0.026	0.948	0.033	0.03	0	54.6	55.5	63.2	161	163	0	34	34
2009	4	23	21	0	39	0.459	-0.089	0.951	0.033	0.03	0	54.6	55.9	64.5	161	163	0	34	33
2009	4	23	21	10	39	0.456	-0.003	0.948	0.043	0.039	0	55.5	56.3	61.9	163	165	0	34	34
2009	4	23	21	20	39	0.423	0.003	0.948	0.039	0.036	0	55	55.9	64.9	162	163	0	34	33
2009	4	23	21	30	39	0.4	-0.059	0.948	0.036	0.033	0	55	56.3	61.9	162	165	0	34	34
2009	4	23	21	40	39	0.453	-0.089	0.951	0.039	0.036	0	55.5	56.3	61.9	163	164	0	34	33
2009	4	23	21	50	39	0.449	-0.135	0.951	0.043	0.039	0	55.5	56.3	63.2	163	165	0	34	34
2009	4	23	22	0	39	0.413	-0.056	0.951	0.039	0.039	0	56.3	57.2	62.8	164	167	0	33	34
2009	4	23	22	10	39	0.495	-0.03	0.951	0.039	0.039	0	55.9	56.3	62.8	164	165	0	34	34
2009	4	23	22	20	39	0.433	-0.135	0.951	0.039	0.036	0	56.3	56.8	63.6	165	166	0	34	34
2009	4	23	22	30	39	0.482	-0.102	0.951	0.036	0.033	0	55	56.3	64.9	162	164	0	34	33
2009	4	23	22	40	39	0.44	-0.092	0.951	0.049	0.049	0	55.5	55.9	63.6	163	164	0	34	34
2009	4	23	22	50	39	0.499	-0.085	0.951	0.043	0.039	0	56.3	57.2	63.6	165	167	0	34	34
2009	4	23	23	0	39	0.453	-0.066	0.951	0.039	0.039	0	55.5	56.3	63.6	162	164	0	33	33
2009	4	23	23	10	39	0.397	-0.079	0.951	0.039	0.039	0	55.9	57.2	61.9	164	166	0	34	33
2009	4	23	23	20	39	0.397	-0.089	0.951	0.036	0.033	0	55.9	57.2	63.6	164	166	0	34	33
2009	4	23	23	30	39	0.423	-0.128	0.951	0.039	0.036	0	55	55.9	64.5	162	164	0	34	34
2009	4	23	23	40	39	0.463	-0.128	0.951	0.039	0.036	0	55.9	56.3	63.6	163	165	0	33	34
2009	4	23	23	50	39	0.44	-0.135	0.951	0.046	0.043	0	55.9	57.2	64.5	163	166	0	33	33
2009	4	24	0	0	39	0.541	-0.102	0.951	0.036	0.033	0	55.5	55.9	62.8	163	164	0	34	34
2009	4	24	0	10	39	0.466	-0.052	0.951	0.039	0.036	0	54.6	55.9	63.2	161	164	0	34	34
2009	4	24	0	20	39	0.463	-0.056	0.951	0.036	0.033	0	54.6	55.5	64.1	161	163	0	34	34
2009	4	24	0	30	39	0.417	-0.069	0.951	0.039	0.039	0	54.6	55.9	63.2	161	164	0	34	34
2009	4	24	0	40	39	0.436	-0.016	0.951	0.036	0.033	0	54.6	55.5	64.9	161	163	0	34	34
2009	4	24	0	50	39	0.436	-0.039	0.951	0.036	0.033	0	54.2	55.5	63.2	160	163	0	34	34
2009	4	24	1	0	39	0.4	-0.125	0.951	0.049	0.046	0	54.6	55.5	64.1	161	163	0	34	34
2009	4	24	1	10	39	0.486	-0.118	0.951	0.039	0.039	0	54.6	55.9	61.5	162	164	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	20	39	0.453	-0.069	0.951	0.039	0.039	0	55.5	56.3	61.5	162	165	0	33	34
2009	4	24	1	30	39	0.417	-0.052	0.951	0.043	0.039	0	54.2	55.9	64.5	160	163	0	34	33
2009	4	24	1	40	39	0.436	-0.115	0.951	0.036	0.033	0	54.2	55.5	65.4	160	163	0	34	34
2009	4	24	1	50	39	0.456	-0.105	0.951	0.046	0.043	0	54.2	55.5	66.7	160	163	0	34	34
2009	4	24	2	0	39	0.512	-0.089	0.951	0.039	0.036	0	54.2	55	66.7	160	162	0	34	34
2009	4	24	2	10	39	0.443	-0.131	0.951	0.036	0.033	0	54.2	55	66.2	160	162	0	34	34
2009	4	24	2	20	39	0.482	-0.177	0.951	0.039	0.036	0	54.2	55	65.8	160	162	0	34	34
2009	4	24	2	30	39	0.459	-0.157	0.951	0.043	0.039	0	54.2	55	64.1	160	162	0	34	34
2009	4	24	2	40	39	0.482	-0.131	0.951	0.036	0.033	0	54.6	55.5	66.2	161	163	0	34	34
2009	4	24	2	50	39	0.427	-0.085	0.951	0.046	0.043	0	54.2	55	64.9	160	162	0	34	34
2009	4	24	3	0	39	0.463	-0.118	0.951	0.043	0.039	0	54.6	55.5	64.9	161	163	0	34	34
2009	4	24	3	10	39	0.499	-0.098	0.951	0.039	0.039	0	54.2	55	65.8	160	162	0	34	34
2009	4	24	3	20	39	0.44	-0.098	0.951	0.043	0.039	0	53.8	54.6	64.9	159	161	0	34	34
2009	4	24	3	30	39	0.499	-0.098	0.951	0.036	0.033	0	54.2	55.5	65.4	160	162	0	34	33
2009	4	24	3	40	39	0.436	-0.082	0.951	0.036	0.033	0	53.3	55	65.8	159	162	0	35	34
2009	4	24	3	50	39	0.489	-0.098	0.951	0.036	0.033	0	53.8	55	65.8	159	162	0	34	34
2009	4	24	4	0	39	0.449	-0.056	0.951	0.049	0.046	0	53.8	54.6	65.4	159	161	0	34	34
2009	4	24	4	10	39	0.479	-0.098	0.951	0.039	0.039	0	54.2	55.5	63.6	160	163	0	34	34
2009	4	24	4	20	39	0.449	-0.089	0.951	0.043	0.039	0	53.8	54.6	64.9	159	161	0	34	34
2009	4	24	4	30	39	0.436	-0.082	0.951	0.039	0.039	0	53.3	55	66.7	159	161	0	35	33
2009	4	24	4	40	39	0.433	-0.131	0.951	0.039	0.039	0	53.8	55	64.1	159	162	0	34	34
2009	4	24	4	50	39	0.463	-0.144	0.951	0.039	0.036	0	53.8	55	66.2	159	162	0	34	34
2009	4	24	5	0	39	0.476	-0.085	0.951	0.039	0.039	0	52.9	54.6	67.9	158	161	0	35	34
2009	4	24	5	10	39	0.417	-0.079	0.951	0.043	0.039	0	53.8	54.6	67.9	159	161	0	34	34
2009	4	24	5	20	39	0.433	-0.007	0.951	0.043	0.039	0	53.3	53.8	68.8	158	160	0	34	35
2009	4	24	5	30	39	0.492	-0.125	0.951	0.039	0.039	0	53.3	54.6	67.5	159	161	0	35	34
2009	4	24	5	40	39	0.446	-0.154	0.951	0.039	0.039	0	53.3	54.6	67.9	158	161	0	34	34
2009	4	24	5	50	39	0.466	-0.148	0.951	0.039	0.036	0	55.9	57.2	60.6	164	167	0	34	34
2009	4	24	6	0	39	0.499	-0.03	0.951	0.033	0.03	0	56.3	58	60.6	166	168	0	35	33
2009	4	24	6	10	39	0.492	-0.069	0.951	0.039	0.039	0	52.9	54.2	65.4	157	160	0	34	34
2009	4	24	6	20	39	0.489	-0.105	0.951	0.039	0.039	0	58	58.9	60.2	169	171	0	34	34
2009	4	24	6	30	39	0.509	-0.135	0.951	0.039	0.039	0	54.6	55	65.8	161	163	0	34	35
2009	4	24	6	40	39	0.459	-0.072	0.951	0.046	0.043	0	55	55.9	64.1	162	164	0	34	34
2009	4	24	6	50	39	0.436	-0.102	0.951	0.039	0.036	0	55	55.5	62.4	162	164	0	34	35
2009	4	24	7	0	39	0.459	-0.079	0.951	0.049	0.046	0	54.2	55.5	65.4	160	163	0	34	34
2009	4	24	7	10	39	0.446	-0.135	0.951	0.036	0.033	0	55.5	56.3	65.8	163	165	0	34	34
2009	4	24	7	20	39	0.446	-0.075	0.951	0.039	0.039	0	53.3	55	67.5	159	162	0	35	34
2009	4	24	7	30	39	0.499	-0.112	0.951	0.043	0.039	0	54.2	55.5	66.7	160	163	0	34	34
2009	4	24	7	40	39	0.509	-0.131	0.951	0.039	0.036	0	53.8	55	67.1	159	162	0	34	34
2009	4	24	7	50	39	0.43	-0.108	0.951	0.039	0.036	0	53.3	54.2	66.2	158	161	0	34	35
2009	4	24	8	0	39	0.489	-0.082	0.951	0.043	0.039	0	52.9	53.8	70.1	157	159	0	34	34
2009	4	24	8	10	39	0.443	-0.01	0.951	0.043	0.039	0	52.5	53.3	67.5	156	159	0	34	35
2009	4	24	8	20	39	0.42	-0.18	0.951	0.039	0.039	0	51.6	52.9	68.4	155	158	0	35	35
2009	4	24	8	30	39	0.463	-0.108	0.951	0.043	0.039	0	51.6	52.9	69.2	154	157	0	34	34
2009	4	24	8	40	39	0.449	-0.148	0.951	0.046	0.043	0	52.5	53.3	67.1	156	158	0	34	34
2009	4	24	8	50	39	0.446	-0.118	0.951	0.039	0.036	0	52	52.9	68.4	155	157	0	34	34
2009	4	24	9	0	39	0.423	-0.056	0.955	0.039	0.036	0	51.6	52.9	70.1	155	157	0	35	34
2009	4	24	9	10	39	0.459	-0.112	0.951	0.036	0.033	0	51.6	53.3	68.8	155	158	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	9	20	39	0.449	0	0.955	0.039	0.036	0	52.5	53.3	67.1	157	159	0	35	35
2009	4	24	9	30	39	0.446	-0.062	0.951	0.033	0.03	0	53.3	54.2	64.9	158	160	0	34	34
2009	4	24	9	40	39	0.459	-0.144	0.951	0.043	0.039	0	52.5	53.8	67.5	156	159	0	34	34
2009	4	24	9	50	39	0.492	-0.03	0.951	0.039	0.039	0	52.9	54.6	66.2	157	161	0	34	34
2009	4	24	10	0	39	0.466	-0.049	0.951	0.039	0.039	0	52	52.9	68.4	155	157	0	34	34
2009	4	24	10	10	39	0.446	-0.128	0.951	0.036	0.033	0	51.6	52.5	69.7	154	156	0	34	34
2009	4	24	10	20	39	0.479	-0.115	0.955	0.039	0.039	0	52	53.3	68.4	155	158	0	34	34
2009	4	24	10	30	39	0.453	-0.059	0.955	0.046	0.046	0	51.2	52.9	71	154	157	0	35	34
2009	4	24	10	40	39	0.476	-0.164	0.955	0.036	0.033	0	51.6	52.9	70.5	154	157	0	34	34
2009	4	24	10	50	39	0.436	-0.148	0.955	0.039	0.036	0	52	53.3	68.4	155	158	0	34	34
2009	4	24	11	0	39	0.42	-0.085	0.955	0.033	0.03	0	52	52.9	67.9	155	157	0	34	34
2009	4	24	11	10	39	0.44	-0.066	0.951	0.036	0.033	0	52	53.8	66.7	156	159	0	35	34
2009	4	24	11	20	39	0.469	-0.023	0.955	0.036	0.033	0	51.6	52	68.4	154	156	0	34	35
2009	4	24	11	30	39	0.453	-0.085	0.955	0.043	0.039	0	52.5	53.8	67.5	156	159	0	34	34
2009	4	24	11	40	39	0.463	-0.082	0.955	0.039	0.039	0	51.2	52.9	68.8	154	157	0	35	34
2009	4	24	11	50	39	0.427	-0.066	0.955	0.039	0.039	0	52.9	53.8	67.9	157	159	0	34	34
2009	4	24	12	0	39	0.495	-0.089	0.951	0.043	0.039	0	53.3	54.2	64.5	158	160	0	34	34
2009	4	24	12	10	39	0.459	-0.066	0.955	0.039	0.039	0	52.5	53.3	67.1	156	158	0	34	34
2009	4	24	12	20	39	0.522	-0.105	0.955	0.039	0.039	0	52.9	53.3	66.7	157	158	0	34	34
2009	4	24	12	30	39	0.41	-0.049	0.955	0.039	0.036	0	52.9	53.3	65.8	157	158	0	34	34
2009	4	24	12	40	39	0.443	-0.131	0.955	0.033	0.03	0	52	52.9	67.9	155	157	0	34	34
2009	4	24	12	50	39	0.492	-0.049	0.955	0.036	0.033	0	52	52.9	69.2	155	157	0	34	34
2009	4	24	13	0	39	0.449	-0.098	0.955	0.036	0.033	0	51.6	53.3	67.9	155	158	0	35	34
2009	4	24	13	10	39	0.492	-0.115	0.955	0.036	0.033	0	52.5	53.3	69.2	156	158	0	34	34
2009	4	24	13	20	39	0.492	-0.135	0.955	0.039	0.036	0	52.5	53.3	68.4	156	158	0	34	34
2009	4	24	13	30	39	0.469	-0.066	0.955	0.039	0.039	0	52.5	53.3	69.2	156	158	0	34	34
2009	4	24	13	40	39	0.463	-0.079	0.955	0.039	0.036	0	52.5	53.3	68.4	156	158	0	34	34
2009	4	24	13	50	39	0.466	-0.059	0.955	0.039	0.036	0	52	53.3	68.8	155	158	0	34	34
2009	4	24	14	0	39	0.407	-0.082	0.955	0.039	0.039	0	52.5	53.8	68.4	156	159	0	34	34
2009	4	24	14	10	39	0.367	0.003	0.955	0.043	0.039	0	52.5	53.3	68.4	156	158	0	34	34
2009	4	24	14	20	39	0.348	-0.052	0.951	0.039	0.036	0	53.3	55	67.5	158	161	0	34	33
2009	4	24	14	30	39	0.423	-0.085	0.955	0.036	0.033	0	53.3	54.6	68.4	158	161	0	34	34
2009	4	24	14	40	39	0.449	-0.052	0.951	0.039	0.036	0	54.2	56.3	66.2	161	165	0	35	34
2009	4	24	14	50	39	0.568	-0.046	0.951	0.039	0.036	0	55.9	57.2	65.4	164	166	0	34	33
2009	4	24	15	0	39	0.558	-0.016	0.951	0.036	0.033	0	56.3	58	63.2	165	168	0	34	33
2009	4	24	15	10	39	0.449	-0.007	0.951	0.033	0.03	0	55.9	57.6	64.5	164	168	0	34	34
2009	4	24	15	20	39	0.456	-0.02	0.948	0.036	0.033	0	57.2	58	63.2	167	169	0	34	34
2009	4	24	15	30	39	0.525	0.072	0.948	0.039	0.036	0	56.8	58.9	60.6	166	171	0	34	34
2009	4	24	15	40	39	0.436	0.154	0.948	0.039	0.036	0	58.5	59.8	61.5	169	173	0	33	34
2009	4	24	15	50	39	0.489	0.02	0.945	0.033	0.03	0	57.6	59.3	61.9	167	171	0	33	33
2009	4	24	16	0	39	0.479	0.049	0.942	0.036	0.033	0	58	59.3	60.6	168	171	0	33	33
2009	4	24	16	10	39	0.489	0.026	0.942	0.039	0.039	0	58.5	59.8	61.5	169	173	0	33	34
2009	4	24	16	20	39	0.44	0.016	0.938	0.039	0.036	0	58	59.3	59.3	169	171	0	34	33
2009	4	24	16	30	39	0.413	0.059	0.938	0.036	0.033	0	58	58.5	61.5	168	170	0	33	34
2009	4	24	16	40	39	0.512	0.013	0.938	0.036	0.033	0	58	58.9	61.1	168	170	0	33	33
2009	4	24	16	50	39	0.417	0.095	0.938	0.039	0.039	0	57.6	58	61.1	167	168	0	33	33
2009	4	24	17	0	39	0.449	0.102	0.938	0.039	0.036	0	56.3	58.5	61.9	165	169	0	34	33
2009	4	24	17	10	39	0.472	0.059	0.935	0.039	0.039	0	56.3	58	62.8	164	168	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	17	20	39	0.453	0.115	0.935	0.043	0.039	0	55	55.5	63.6	162	163	0	34	34
2009	4	24	17	30	39	0.436	0.02	0.938	0.046	0.043	0	58.5	59.3	58.9	169	171	0	33	33
2009	4	24	17	40	39	0.449	0.118	0.935	0.046	0.043	0	57.6	58	61.1	167	168	0	33	33
2009	4	24	17	50	39	0.551	0.115	0.935	0.046	0.046	0	56.3	57.2	62.8	164	166	0	33	33
2009	4	24	18	0	39	0.476	0.056	0.935	0.052	0.049	0	57.6	58.5	59.8	168	170	0	34	34
2009	4	24	18	10	39	0.433	0.079	0.935	0.039	0.036	0	54.2	55.9	64.5	160	162	0	34	32
2009	4	24	18	20	39	0.377	0.105	0.935	0.039	0.036	0	54.6	54.6	64.9	160	161	0	33	34
2009	4	24	18	30	39	0.433	0.082	0.935	0.039	0.036	0	53.8	54.2	65.4	158	160	0	33	34
2009	4	24	18	40	39	0.449	0.033	0.932	0.039	0.039	0	54.2	55.5	64.9	160	162	0	34	33
2009	4	24	18	50	39	0.384	0.049	0.932	0.043	0.039	0	55.5	56.8	63.2	163	165	0	34	33
2009	4	24	19	0	39	0.449	0.098	0.932	0.039	0.039	0	55.5	56.3	61.5	163	165	0	34	34
2009	4	24	19	10	39	0.479	-0.033	0.932	0.039	0.036	0	61.5	63.6	51.2	178	181	0	35	33
2009	4	24	19	20	39	0.43	-0.036	0.938	0.039	0.036	0	53.3	54.2	58.5	158	160	0	34	34
2009	4	24	19	30	39	0.43	-0.023	0.938	0.039	0.036	0	55.9	56.8	58	164	166	0	34	34
2009	4	24	19	40	39	0.495	-0.03	0.935	0.039	0.039	0	52.9	53.8	65.4	156	158	0	33	33
2009	4	24	19	50	39	0.476	-0.072	0.935	0.046	0.043	0	53.3	54.2	65.4	158	159	0	34	33
2009	4	24	20	0	39	0.545	-0.095	0.935	0.043	0.039	0	53.8	55	64.1	159	161	0	34	33
2009	4	24	20	10	39	0.509	-0.135	0.932	0.043	0.039	0	53.8	54.2	65.4	159	160	0	34	34
2009	4	24	20	20	39	0.433	-0.085	0.932	0.039	0.039	0	54.2	54.6	63.2	159	161	0	33	34
2009	4	24	20	30	39	0.42	-0.138	0.932	0.033	0.03	0	53.8	54.2	64.9	159	160	0	34	34
2009	4	24	20	40	39	0.459	-0.118	0.932	0.049	0.049	0	53.8	55	64.9	159	161	0	34	33
2009	4	24	20	50	39	0.423	-0.066	0.928	0.036	0.033	0	53.8	54.6	64.9	159	160	0	34	33
2009	4	24	21	0	39	0.463	-0.095	0.928	0.033	0.03	0	53.3	54.2	64.5	158	160	0	34	34
2009	4	24	21	10	39	0.374	-0.105	0.928	0.039	0.036	0	53.3	53.8	64.1	158	159	0	34	34
2009	4	24	21	20	39	0.459	-0.18	0.928	0.043	0.039	0	53.8	54.2	62.8	159	160	0	34	34
2009	4	24	21	30	39	0.43	-0.085	0.928	0.039	0.036	0	53.8	54.2	63.6	159	160	0	34	34
2009	4	24	21	40	39	0.502	-0.098	0.928	0.039	0.039	0	53.8	54.2	63.2	159	160	0	34	34
2009	4	24	21	50	39	0.466	-0.098	0.928	0.039	0.036	0	53.8	54.2	62.4	159	160	0	34	34
2009	4	24	22	0	39	0.486	-0.115	0.925	0.039	0.036	0	52.9	55	64.1	157	161	0	34	33
2009	4	24	22	10	39	0.433	-0.059	0.928	0.039	0.036	0	53.8	54.6	64.1	159	161	0	34	34
2009	4	24	22	20	39	0.561	-0.164	0.928	0.039	0.036	0	52.9	53.8	65.4	157	160	0	34	35
2009	4	24	22	30	39	0.446	-0.039	0.928	0.033	0.03	0	53.3	54.2	65.8	158	160	0	34	34
2009	4	24	22	40	39	0.449	-0.128	0.928	0.039	0.039	0	52.9	54.2	64.5	157	160	0	34	34
2009	4	24	22	50	39	0.44	-0.079	0.928	0.036	0.033	0	53.3	53.8	64.9	158	160	0	34	35
2009	4	24	23	0	39	0.446	-0.128	0.928	0.036	0.033	0	52.9	53.8	65.8	157	159	0	34	34
2009	4	24	23	10	39	0.446	-0.164	0.928	0.036	0.033	0	52.9	53.3	66.2	157	158	0	34	34
2009	4	24	23	20	39	0.43	-0.161	0.928	0.036	0.033	0	52	53.3	65.4	156	158	0	35	34
2009	4	24	23	30	39	0.495	-0.125	0.928	0.049	0.046	0	52.9	53.8	66.2	157	159	0	34	34
2009	4	24	23	40	39	0.463	-0.046	0.925	0.039	0.036	0	52.5	53.8	64.5	157	159	0	35	34
2009	4	24	23	50	39	0.443	-0.079	0.925	0.039	0.039	0	52.5	53.8	64.9	157	159	0	35	34
2009	4	25	0	0	39	0.528	0	0.925	0.046	0.046	0	53.3	54.2	65.8	158	160	0	34	34
2009	4	25	0	10	39	0.443	-0.112	0.925	0.033	0.03	0	53.3	54.2	66.2	158	160	0	34	34
2009	4	25	0	20	39	0.512	-0.075	0.925	0.039	0.039	0	53.3	54.2	65.4	158	160	0	34	34
2009	4	25	0	30	39	0.417	-0.082	0.925	0.039	0.036	0	52.5	54.2	66.2	157	160	0	35	34
2009	4	25	0	40	39	0.44	-0.066	0.925	0.033	0.03	0	52.9	54.2	66.2	158	160	0	35	34
2009	4	25	0	50	39	0.476	-0.049	0.925	0.039	0.036	0	52.5	53.8	64.9	156	159	0	34	34
2009	4	25	1	0	39	0.377	-0.102	0.925	0.039	0.036	0	52.9	53.8	66.7	157	159	0	34	34
2009	4	25	1	10	39	0.466	-0.128	0.925	0.039	0.036	0	52.9	53.3	66.2	157	159	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	20	39	0.472	-0.089	0.922	0.043	0.039	0	52.9	54.2	64.5	157	160	0	34	34
2009	4	25	1	30	39	0.505	-0.049	0.922	0.049	0.049	0	52.5	53.8	65.8	157	160	0	35	35
2009	4	25	1	40	39	0.42	-0.19	0.922	0.036	0.033	0	52.5	54.2	64.5	157	160	0	35	34
2009	4	25	1	50	39	0.41	-0.069	0.922	0.039	0.039	0	52	53.8	66.7	156	159	0	35	34
2009	4	25	2	0	39	0.463	-0.144	0.922	0.046	0.043	0	52.5	53.8	65.8	156	159	0	34	34
2009	4	25	2	10	39	0.482	-0.072	0.922	0.036	0.033	0	52.5	53.3	66.2	156	158	0	34	34
2009	4	25	2	20	39	0.518	-0.095	0.922	0.036	0.033	0	52.9	53.8	65.4	157	159	0	34	34
2009	4	25	2	30	39	0.492	-0.174	0.922	0.036	0.033	0	52.5	53.8	64.9	156	159	0	34	34
2009	4	25	2	40	39	0.463	-0.036	0.922	0.039	0.036	0	52.5	53.3	66.7	156	159	0	34	35
2009	4	25	2	50	39	0.453	-0.069	0.922	0.036	0.033	0	52.5	53.8	67.5	156	159	0	34	34
2009	4	25	3	0	39	0.459	-0.148	0.922	0.039	0.039	0	52.5	53.3	67.9	156	158	0	34	34
2009	4	25	3	10	39	0.371	-0.052	0.922	0.046	0.043	0	52	53.3	67.1	155	158	0	34	34
2009	4	25	3	20	39	0.449	-0.072	0.919	0.039	0.039	0	52	53.3	67.5	156	158	0	35	34
2009	4	25	3	30	39	0.423	0.007	0.922	0.039	0.036	0	52	53.3	67.9	155	158	0	34	34
2009	4	25	3	40	39	0.482	-0.121	0.919	0.046	0.043	0	51.6	52.9	67.9	155	158	0	35	35
2009	4	25	3	50	39	0.486	-0.079	0.919	0.033	0.03	0	51.6	52.9	67.9	155	158	0	35	35
2009	4	25	4	0	39	0.463	-0.112	0.919	0.039	0.036	0	52	52.9	67.9	155	158	0	34	35
2009	4	25	4	10	39	0.446	-0.161	0.919	0.036	0.033	0	52.5	53.3	67.5	156	158	0	34	34
2009	4	25	4	20	39	0.518	-0.138	0.919	0.039	0.039	0	52.5	53.3	67.5	157	159	0	35	35
2009	4	25	4	30	39	0.453	-0.18	0.919	0.039	0.036	0	51.6	52.9	66.7	155	158	0	35	35
2009	4	25	4	40	39	0.4	-0.141	0.919	0.039	0.036	0	51.6	53.3	65.8	155	158	0	35	34
2009	4	25	4	50	39	0.446	-0.112	0.919	0.049	0.049	0	52	52.9	67.5	155	158	0	34	35
2009	4	25	5	0	39	0.453	-0.131	0.919	0.046	0.046	0	52	53.3	67.5	155	158	0	34	34
2009	4	25	5	10	39	0.377	-0.121	0.919	0.033	0.03	0	52.5	53.3	66.7	157	159	0	35	35
2009	4	25	5	20	39	0.417	-0.112	0.919	0.043	0.043	0	52.5	53.8	66.7	156	159	0	34	34
2009	4	25	5	30	39	0.459	-0.115	0.919	0.046	0.043	0	52.5	53.8	66.2	156	159	0	34	34
2009	4	25	5	40	39	0.522	-0.167	0.919	0.049	0.046	0	50.7	52	67.1	153	156	0	35	35
2009	4	25	5	50	39	0.509	-0.154	0.919	0.043	0.039	0	49.9	51.6	67.5	151	155	0	35	35
2009	4	25	6	0	39	0.476	-0.131	0.919	0.036	0.033	0	50.3	51.6	67.5	152	154	0	35	34
2009	4	25	6	10	39	0.381	-0.157	0.919	0.039	0.039	0	50.3	51.2	67.5	151	154	0	34	35
2009	4	25	6	20	39	0.43	-0.154	0.915	0.039	0.036	0	53.3	54.2	64.1	159	161	0	35	35
2009	4	25	6	30	39	0.413	-0.131	0.915	0.039	0.039	0	54.6	55.9	63.6	161	164	0	34	34
2009	4	25	6	40	39	0.453	-0.187	0.915	0.039	0.039	0	55	55.9	62.4	162	165	0	34	35
2009	4	25	6	50	39	0.427	-0.108	0.915	0.039	0.036	0	52.9	54.2	64.5	158	160	0	35	34
2009	4	25	7	0	39	0.482	-0.154	0.915	0.043	0.039	0	51.6	52.5	66.2	155	157	0	35	35
2009	4	25	7	10	39	0.423	-0.135	0.915	0.033	0.03	0	49.9	51.2	66.2	151	154	0	35	35
2009	4	25	7	20	39	0.522	-0.167	0.915	0.039	0.039	0	49.5	50.7	68.4	150	153	0	35	35
2009	4	25	7	30	39	0.427	-0.18	0.915	0.033	0.03	0	49.5	50.3	67.9	150	152	0	35	35
2009	4	25	7	40	39	0.472	-0.079	0.915	0.043	0.039	0	49	50.7	68.8	149	153	0	35	35
2009	4	25	7	50	39	0.413	-0.187	0.915	0.039	0.036	0	49	50.3	68.8	149	152	0	35	35
2009	4	25	8	0	39	0.417	-0.203	0.915	0.046	0.043	0	49.5	50.3	68.4	150	152	0	35	35
2009	4	25	8	10	39	0.443	-0.095	0.915	0.039	0.036	0	49.5	50.3	67.5	150	152	0	35	35
2009	4	25	8	20	39	0.423	-0.135	0.915	0.039	0.036	0	49.5	50.3	68.4	150	152	0	35	35
2009	4	25	8	30	39	0.41	-0.144	0.915	0.039	0.036	0	49	50.3	68.8	149	152	0	35	35
2009	4	25	8	40	39	0.44	-0.161	0.915	0.033	0.03	0	49.5	50.3	68.8	149	152	0	34	35
2009	4	25	8	50	39	0.459	-0.187	0.915	0.043	0.039	0	49.5	50.7	67.1	150	153	0	35	35
2009	4	25	9	0	39	0.482	-0.121	0.915	0.039	0.036	0	49.5	50.7	67.9	150	153	0	35	35
2009	4	25	9	10	39	0.433	-0.138	0.915	0.043	0.039	0	49.9	51.6	67.9	151	155	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	9	20	39	0.4	-0.118	0.912	0.039	0.039	0	50.7	52	67.9	153	156	0	35	35
2009	4	25	9	30	39	0.466	-0.171	0.912	0.046	0.043	0	51.2	52.9	66.7	154	158	0	35	35
2009	4	25	9	40	39	0.384	-0.069	0.912	0.036	0.033	0	50.3	51.6	67.1	152	155	0	35	35
2009	4	25	9	50	39	0.469	-0.157	0.912	0.043	0.039	0	51.2	52.9	64.5	154	158	0	35	35
2009	4	25	10	0	39	0.505	-0.03	0.915	0.046	0.043	0	50.7	51.6	68.4	153	155	0	35	35
2009	4	25	10	10	39	0.413	-0.075	0.915	0.039	0.039	0	50.7	52	67.9	153	156	0	35	35
2009	4	25	10	20	39	0.43	-0.184	0.912	0.036	0.033	0	50.7	52	68.4	153	156	0	35	35
2009	4	25	10	30	39	0.44	-0.141	0.912	0.036	0.033	0	51.6	52.5	66.2	155	157	0	35	35
2009	4	25	10	40	39	0.522	-0.095	0.912	0.049	0.046	0	51.2	52.9	67.1	154	157	0	35	34
2009	4	25	10	50	39	0.433	-0.194	0.912	0.039	0.039	0	53.3	54.2	65.8	159	161	0	35	35
2009	4	25	11	0	39	0.397	-0.167	0.915	0.039	0.036	0	51.6	52.9	68.4	155	157	0	35	34
2009	4	25	11	10	39	0.42	-0.026	0.915	0.039	0.036	0	52	52.9	67.1	156	158	0	35	35
2009	4	25	11	20	39	0.4	-0.177	0.915	0.043	0.039	0	51.2	52.5	67.5	154	156	0	35	34
2009	4	25	11	30	39	0.512	-0.125	0.915	0.036	0.033	0	52	52.5	67.5	155	157	0	34	35
2009	4	25	11	40	39	0.404	-0.069	0.915	0.043	0.039	0	51.6	52.9	67.9	154	157	0	34	34
2009	4	25	11	50	39	0.463	-0.112	0.915	0.039	0.039	0	52	53.3	66.2	156	159	0	35	35
2009	4	25	12	0	39	0.377	-0.112	0.915	0.039	0.039	0	51.6	53.3	67.5	155	158	0	35	34
2009	4	25	12	10	39	0.469	-0.151	0.915	0.033	0.03	0	53.3	54.2	66.2	158	160	0	34	34
2009	4	25	12	20	39	0.42	-0.092	0.915	0.036	0.033	0	52.5	53.8	67.5	156	159	0	34	34
2009	4	25	12	30	39	0.456	-0.095	0.915	0.039	0.036	0	54.6	55.5	65.8	161	163	0	34	34
2009	4	25	12	40	39	0.374	-0.128	0.915	0.036	0.033	0	53.3	54.2	67.5	158	161	0	34	35
2009	4	25	12	50	39	0.449	-0.059	0.915	0.039	0.036	0	54.2	55	67.1	160	162	0	34	34
2009	4	25	13	0	39	0.433	-0.049	0.919	0.039	0.036	0	54.6	55	66.7	161	163	0	34	35
2009	4	25	13	10	39	0.417	-0.075	0.915	0.039	0.039	0	55	55.5	65.4	162	164	0	34	35
2009	4	25	13	20	39	0.479	-0.016	0.919	0.036	0.033	0	55	57.2	66.2	162	166	0	34	33
2009	4	25	13	30	39	0.499	-0.052	0.919	0.033	0.03	0	55.9	57.2	65.8	164	167	0	34	34
2009	4	25	13	40	39	0.466	-0.059	0.919	0.039	0.036	0	55.9	56.8	66.7	164	166	0	34	34
2009	4	25	13	50	39	0.479	0.03	0.919	0.039	0.036	0	55.9	56.8	65.8	164	166	0	34	34
2009	4	25	14	0	39	0.456	-0.049	0.919	0.043	0.039	0	56.3	57.6	65.8	165	168	0	34	34
2009	4	25	14	10	39	0.499	-0.043	0.919	0.036	0.033	0	55.9	57.6	65.8	165	168	0	35	34
2009	4	25	14	20	39	0.469	-0.007	0.919	0.033	0.03	0	57.2	58.5	65.8	167	170	0	34	34
2009	4	25	14	30	39	0.446	0.013	0.919	0.039	0.036	0	58.5	59.3	60.2	169	172	0	33	34
2009	4	25	14	40	39	0.492	-0.046	0.919	0.033	0.033	0	58.9	60.2	62.4	171	173	0	34	33
2009	4	25	14	50	39	0.459	0.033	0.922	0.046	0.043	0	58.9	59.8	63.6	171	173	0	34	34
2009	4	25	15	0	39	0.417	-0.069	0.922	0.039	0.039	0	59.3	59.8	62.4	172	173	0	34	34
2009	4	25	15	10	39	0.463	0.016	0.922	0.036	0.033	0	58.9	58.9	64.1	171	171	0	34	34
2009	4	25	15	20	39	0.384	0.059	0.922	0.039	0.036	0	58.9	58.9	62.4	171	171	0	34	34
2009	4	25	15	30	39	0.459	0.03	0.922	0.043	0.039	0	58	58.9	64.5	169	171	0	34	34
2009	4	25	15	40	39	0.374	-0.016	0.922	0.039	0.036	0	57.6	57.6	65.8	168	169	0	34	35
2009	4	25	15	50	39	0.486	0.023	0.922	0.039	0.039	0	58	58	65.8	168	169	0	33	34
2009	4	25	16	0	39	0.453	0.033	0.922	0.039	0.039	0	56.8	57.6	66.2	166	168	0	34	34
2009	4	25	16	10	39	0.495	0.033	0.922	0.039	0.039	0	56.8	57.6	65.4	166	168	0	34	34
2009	4	25	16	20	39	0.459	0.023	0.922	0.039	0.036	0	57.2	57.6	67.1	166	167	0	33	33
2009	4	25	16	30	39	0.377	0.075	0.922	0.039	0.036	0	57.2	58	65.4	167	169	0	34	34
2009	4	25	16	40	39	0.446	0.049	0.922	0.039	0.039	0	55.9	57.2	66.7	164	166	0	34	33
2009	4	25	16	50	39	0.456	0.043	0.922	0.036	0.033	0	57.2	57.6	64.5	167	167	0	34	33
2009	4	25	17	0	39	0.479	0	0.922	0.039	0.039	0	56.3	57.2	66.7	164	166	0	33	33
2009	4	25	17	10	39	0.459	0.115	0.922	0.039	0.039	0	55.5	56.3	67.1	163	164	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	17	20	39	0.489	0.036	0.922	0.059	0.056	0	57.6	58	62.4	167	169	0	33	34
2009	4	25	17	30	39	0.42	-0.056	0.922	0.046	0.043	0	59.8	59.8	60.6	173	174	0	34	35
2009	4	25	17	40	39	0.489	-0.016	0.922	0.039	0.036	0	57.2	57.6	63.2	167	169	0	34	35
2009	4	25	17	50	39	0.489	0	0.922	0.039	0.039	0	61.5	62.8	56.8	177	180	0	34	34
2009	4	25	18	0	39	0.472	0.079	0.922	0.046	0.043	0	53.8	54.6	58.9	160	161	0	35	34
2009	4	25	18	10	39	0.407	0.016	0.925	0.039	0.039	0	54.2	55	67.5	160	161	0	34	33
2009	4	25	18	20	39	0.472	0.003	0.925	0.052	0.049	0	58.9	59.3	60.6	171	172	0	34	34
2009	4	25	18	30	39	0.459	-0.066	0.922	0.036	0.033	0	61.1	62.4	56.3	176	178	0	34	33
2009	4	25	18	40	39	0.456	0	0.922	0.043	0.039	0	56.3	56.8	54.6	165	166	0	34	34
2009	4	25	18	50	39	0.466	0.157	0.925	0.036	0.033	0	55	56.3	65.8	162	165	0	34	34
2009	4	25	19	0	39	0.449	0.056	0.925	0.036	0.033	0	53.3	53.8	66.7	158	159	0	34	34
2009	4	25	19	10	39	0.509	0.069	0.922	0.039	0.039	0	55.5	56.3	64.5	163	165	0	34	34
2009	4	25	19	20	39	0.495	0.089	0.922	0.043	0.039	0	53.8	55	66.7	160	162	0	35	34
2009	4	25	19	30	39	0.561	0.062	0.922	0.039	0.036	0	52	53.3	68.8	156	158	0	35	34
2009	4	25	19	40	39	0.538	-0.112	0.922	0.033	0.03	0	53.8	54.6	67.5	159	161	0	34	34
2009	4	25	19	50	39	0.479	-0.056	0.922	0.036	0.033	0	54.6	55.5	65.8	161	163	0	34	34
2009	4	25	20	0	39	0.469	0	0.922	0.039	0.039	0	55.5	56.3	64.9	163	165	0	34	34
2009	4	25	20	10	39	0.577	-0.066	0.922	0.043	0.039	0	53.3	54.6	67.5	158	160	0	34	33
2009	4	25	20	20	39	0.479	-0.03	0.922	0.046	0.043	0	53.3	54.2	67.1	158	160	0	34	34
2009	4	25	20	30	39	0.466	-0.079	0.922	0.043	0.039	0	53.3	54.2	67.1	158	160	0	34	34
2009	4	25	20	40	39	0.551	-0.102	0.922	0.046	0.043	0	52.9	53.8	67.9	157	159	0	34	34
2009	4	25	20	50	39	0.525	-0.043	0.922	0.039	0.039	0	52.9	53.8	67.5	157	160	0	34	35
2009	4	25	21	0	39	0.463	-0.082	0.922	0.039	0.039	0	52.9	54.6	67.5	157	160	0	34	33
2009	4	25	21	10	39	0.545	-0.128	0.922	0.039	0.039	0	52.5	53.8	67.9	156	159	0	34	34
2009	4	25	21	20	39	0.515	-0.039	0.922	0.039	0.039	0	52.9	53.8	67.9	157	159	0	34	34
2009	4	25	21	30	39	0.597	-0.056	0.922	0.036	0.033	0	52.9	54.2	67.9	157	160	0	34	34
2009	4	25	21	40	39	0.528	-0.118	0.922	0.039	0.036	0	52	53.8	67.5	156	159	0	35	34
2009	4	25	21	50	39	0.568	-0.108	0.922	0.036	0.033	0	52.5	53.8	67.9	157	159	0	35	34
2009	4	25	22	0	39	0.476	-0.115	0.922	0.039	0.036	0	52.5	53.3	67.5	156	159	0	34	35
2009	4	25	22	10	39	0.561	-0.135	0.922	0.039	0.039	0	52.9	54.2	67.1	157	160	0	34	34
2009	4	25	22	20	39	0.535	-0.157	0.922	0.043	0.039	0	54.2	55	65.4	160	163	0	34	35
2009	4	25	22	30	39	0.489	-0.157	0.922	0.043	0.039	0	53.3	53.8	66.7	158	160	0	34	35
2009	4	25	22	40	39	0.44	-0.138	0.922	0.049	0.046	0	52.9	53.3	66.7	158	159	0	35	35
2009	4	25	22	50	39	0.522	-0.118	0.922	0.033	0.03	0	53.3	54.2	65.8	158	160	0	34	34
2009	4	25	23	0	39	0.558	-0.128	0.922	0.036	0.033	0	53.8	54.6	66.2	159	161	0	34	34
2009	4	25	23	10	39	0.561	-0.118	0.922	0.039	0.039	0	52.5	53.3	67.1	156	158	0	34	34
2009	4	25	23	20	39	0.535	-0.102	0.922	0.039	0.036	0	52.9	53.3	66.7	157	159	0	34	35
2009	4	25	23	30	39	0.492	-0.03	0.922	0.039	0.036	0	54.2	55.5	64.9	161	163	0	35	34
2009	4	25	23	40	39	0.512	-0.052	0.922	0.039	0.036	0	52.9	54.2	67.5	157	160	0	34	34
2009	4	25	23	50	39	0.492	-0.157	0.922	0.046	0.046	0	53.8	55	65.8	160	162	0	35	34
2009	4	26	0	0	39	0.564	-0.046	0.922	0.046	0.046	0	52.9	53.8	67.1	157	160	0	34	35
2009	4	26	0	10	39	0.538	-0.217	0.922	0.039	0.039	0	52.5	53.8	67.1	157	159	0	35	34
2009	4	26	0	20	39	0.489	-0.092	0.922	0.039	0.039	0	52.9	53.8	66.2	157	159	0	34	34
2009	4	26	0	30	39	0.587	-0.102	0.922	0.039	0.036	0	52.5	54.2	66.2	157	160	0	35	34
2009	4	26	0	40	39	0.505	-0.085	0.922	0.043	0.039	0	52.5	54.2	65.4	156	160	0	34	34
2009	4	26	0	50	39	0.525	-0.141	0.922	0.039	0.039	0	52.5	53.3	67.1	156	159	0	34	35
2009	4	26	1	0	39	0.472	-0.079	0.922	0.036	0.033	0	52	53.8	66.7	156	159	0	35	34
2009	4	26	1	10	39	0.577	-0.154	0.922	0.033	0.03	0	52.9	53.8	66.7	157	159	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	20	39	0.545	-0.092	0.922	0.043	0.039	0	52.9	54.2	66.2	158	161	0	35	35
2009	4	26	1	30	39	0.509	-0.115	0.922	0.039	0.036	0	52.9	53.8	66.2	157	160	0	34	35
2009	4	26	1	40	39	0.541	-0.098	0.922	0.039	0.039	0	51.6	53.8	67.1	155	159	0	35	34
2009	4	26	1	50	39	0.499	-0.105	0.922	0.036	0.033	0	52	53.3	66.7	156	159	0	35	35
2009	4	26	2	0	39	0.548	-0.075	0.922	0.039	0.036	0	52.9	53.8	66.7	157	160	0	34	35
2009	4	26	2	10	39	0.509	-0.203	0.922	0.039	0.036	0	52	53.3	66.7	155	158	0	34	34
2009	4	26	2	20	39	0.515	-0.095	0.922	0.033	0.03	0	52	53.8	66.7	156	159	0	35	34
2009	4	26	2	30	39	0.568	-0.164	0.922	0.036	0.033	0	52.5	53.3	66.7	157	159	0	35	35
2009	4	26	2	40	39	0.528	-0.125	0.922	0.043	0.039	0	51.6	52.9	67.1	155	158	0	35	35
2009	4	26	2	50	39	0.479	-0.154	0.922	0.036	0.033	0	52	53.8	66.2	156	159	0	35	34
2009	4	26	3	0	39	0.538	-0.151	0.922	0.039	0.039	0	52	52.9	66.7	155	158	0	34	35
2009	4	26	3	10	39	0.525	-0.203	0.922	0.036	0.033	0	52	53.3	66.2	156	159	0	35	35
2009	4	26	3	20	39	0.574	-0.102	0.922	0.039	0.036	0	52.5	53.8	65.8	157	160	0	35	35
2009	4	26	3	30	39	0.522	-0.167	0.922	0.039	0.039	0	51.6	53.3	66.7	155	158	0	35	34
2009	4	26	3	40	39	0.545	-0.039	0.922	0.039	0.036	0	51.6	52.9	66.7	155	158	0	35	35
2009	4	26	3	50	39	0.574	-0.112	0.922	0.046	0.043	0	51.6	52.9	65.8	155	158	0	35	35
2009	4	26	4	0	39	0.571	-0.154	0.922	0.039	0.039	0	52	53.3	66.2	155	158	0	34	34
2009	4	26	4	10	39	0.548	-0.095	0.922	0.036	0.033	0	51.2	53.3	67.1	154	158	0	35	34
2009	4	26	4	20	39	0.568	-0.164	0.922	0.039	0.039	0	52.5	53.3	65.8	156	159	0	34	35
2009	4	26	4	30	39	0.509	-0.148	0.922	0.036	0.033	0	51.6	53.3	66.2	155	158	0	35	34
2009	4	26	4	40	39	0.495	-0.18	0.922	0.033	0.03	0	52	52.9	66.2	156	158	0	35	35
2009	4	26	4	50	39	0.541	-0.085	0.922	0.039	0.036	0	51.2	52.5	66.2	154	157	0	35	35
2009	4	26	5	0	39	0.554	-0.157	0.922	0.033	0.03	0	51.6	52.9	66.2	154	158	0	34	35
2009	4	26	5	10	39	0.545	-0.148	0.922	0.036	0.033	0	52.5	53.8	66.7	156	159	0	34	34
2009	4	26	5	20	39	0.581	-0.184	0.922	0.036	0.033	0	52.5	53.3	65.8	156	159	0	34	35
2009	4	26	5	30	39	0.522	-0.177	0.922	0.036	0.033	0	52	52.5	66.7	155	157	0	34	35
2009	4	26	5	40	39	0.518	-0.098	0.922	0.036	0.033	0	49.9	51.6	67.1	151	155	0	35	35
2009	4	26	5	50	39	0.535	-0.157	0.925	0.043	0.039	0	50.7	51.2	67.1	152	154	0	34	35
2009	4	26	6	0	39	0.499	-0.171	0.922	0.036	0.033	0	50.3	51.6	67.5	151	154	0	34	34
2009	4	26	6	10	39	0.518	-0.089	0.922	0.043	0.039	0	50.3	51.2	67.1	152	154	0	35	35
2009	4	26	6	20	39	0.522	-0.098	0.925	0.039	0.039	0	50.3	50.7	67.5	151	154	0	34	36
2009	4	26	6	30	39	0.574	-0.046	0.922	0.036	0.033	0	49.5	50.3	68.4	149	152	0	34	35
2009	4	26	6	40	39	0.522	-0.016	0.925	0.043	0.039	0	58.5	60.2	58.9	171	175	0	35	35
2009	4	26	6	50	39	0.489	-0.062	0.922	0.039	0.036	0	61.5	63.2	55	178	182	0	35	35
2009	4	26	7	0	39	0.489	-0.108	0.925	0.036	0.033	0	51.2	52.9	66.7	154	158	0	35	35
2009	4	26	7	10	39	0.502	-0.171	0.922	0.039	0.039	0	51.2	52.9	66.2	154	158	0	35	35
2009	4	26	7	20	39	0.489	-0.121	0.922	0.036	0.033	0	50.3	51.6	67.5	152	155	0	35	35
2009	4	26	7	30	39	0.509	-0.121	0.922	0.033	0.03	0	49.5	51.2	67.5	150	154	0	35	35
2009	4	26	7	40	39	0.558	-0.085	0.922	0.039	0.036	0	50.3	51.6	67.5	152	155	0	35	35
2009	4	26	7	50	39	0.604	-0.217	0.922	0.039	0.039	0	49.9	51.2	65.8	151	154	0	35	35
2009	4	26	8	0	39	0.531	-0.121	0.922	0.039	0.036	0	50.7	51.6	65.4	152	155	0	34	35
2009	4	26	8	10	39	0.584	-0.105	0.922	0.036	0.033	0	49.9	51.2	66.2	151	154	0	35	35
2009	4	26	8	20	39	0.522	-0.174	0.922	0.036	0.033	0	49.5	50.7	67.1	150	153	0	35	35
2009	4	26	8	30	39	0.568	-0.148	0.922	0.039	0.039	0	49.5	50.7	66.2	150	153	0	35	35
2009	4	26	8	40	39	0.554	-0.108	0.922	0.036	0.033	0	50.3	51.6	66.2	152	156	0	35	36
2009	4	26	8	50	39	0.489	-0.125	0.922	0.039	0.036	0	49	50.7	67.9	149	153	0	35	35
2009	4	26	9	0	39	0.518	-0.18	0.922	0.039	0.036	0	49.5	50.7	67.1	149	153	0	34	35
2009	4	26	9	10	39	0.515	-0.079	0.922	0.036	0.033	0	49.9	51.6	66.2	151	154	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	9	20	39	0.515	0.315	0.919	0.039	0.039	0	57.6	59.3	60.2	169	172	0	35	34
2009	4	26	9	30	39	0.522	0.151	0.922	0.036	0.033	0	52.5	53.8	65.8	157	160	0	35	35
2009	4	26	9	40	39	0.479	0.075	0.922	0.043	0.039	0	52.5	53.8	64.5	157	160	0	35	35
2009	4	26	9	50	39	0.482	-0.062	0.922	0.036	0.033	0	51.2	52.5	66.7	154	157	0	35	35
2009	4	26	10	0	39	0.571	-0.059	0.922	0.039	0.036	0	52	53.3	66.2	155	158	0	34	34
2009	4	26	10	10	39	0.476	-0.046	0.925	0.039	0.039	0	52.5	52.9	64.9	156	158	0	34	35
2009	4	26	10	20	39	0.584	-0.046	0.925	0.033	0.03	0	51.6	52.9	66.2	154	158	0	34	35
2009	4	26	10	30	39	0.561	-0.046	0.925	0.039	0.036	0	52	53.8	65.4	156	160	0	35	35
2009	4	26	10	40	39	0.551	-0.03	0.925	0.049	0.046	0	52	53.3	66.2	155	158	0	34	34
2009	4	26	10	50	39	0.518	-0.062	0.928	0.039	0.036	0	52.5	52.9	65.8	156	158	0	34	35
2009	4	26	11	0	39	0.538	-0.062	0.928	0.039	0.039	0	52	53.8	65.4	156	159	0	35	34
2009	4	26	11	10	39	0.594	0.046	0.932	0.043	0.039	0	54.6	55.5	64.5	162	164	0	35	35
2009	4	26	11	20	39	0.535	-0.144	0.935	0.033	0.03	0	52.5	52.9	65.8	156	158	0	34	35
2009	4	26	11	30	39	0.538	0.007	0.938	0.033	0.03	0	52.9	53.8	65.8	157	159	0	34	34
2009	4	26	11	40	39	0.571	0	0.938	0.039	0.036	0	52.9	54.6	65.8	158	161	0	35	34
2009	4	26	11	50	39	0.512	-0.023	0.942	0.039	0.036	0	54.2	55.9	64.9	160	164	0	34	34
2009	4	26	12	0	39	0.531	0.056	0.942	0.033	0.03	0	54.6	56.3	64.9	162	165	0	35	34
2009	4	26	12	10	39	0.531	0	0.942	0.043	0.039	0	55	57.2	64.9	163	166	0	35	33
2009	4	26	12	20	39	0.495	-0.016	0.942	0.033	0.03	0	55.5	57.2	64.1	164	168	0	35	35
2009	4	26	12	30	39	0.535	0	0.945	0.033	0.03	0	55.9	58	63.6	165	169	0	35	34
2009	4	26	12	40	39	0.512	0.039	0.948	0.039	0.036	0	56.8	58.5	63.6	167	169	0	35	33
2009	4	26	12	50	39	0.564	0.046	0.948	0.033	0.033	0	57.2	58	63.6	167	169	0	34	34
2009	4	26	13	0	39	0.554	0.302	0.948	0.039	0.039	0	64.1	64.9	53.3	184	186	0	35	35
2009	4	26	13	10	39	0.607	0.118	0.948	0.039	0.036	0	60.6	61.5	59.3	175	177	0	34	34
2009	4	26	13	20	39	0.538	0.164	0.951	0.039	0.039	0	61.5	62.8	58	177	180	0	34	34
2009	4	26	13	30	39	0.571	0.289	0.951	0.036	0.033	0	61.5	62.8	58.9	177	180	0	34	34
2009	4	26	13	40	39	0.512	0.259	0.951	0.043	0.039	0	61.1	61.9	60.2	176	178	0	34	34
2009	4	26	13	50	39	0.594	0.312	0.955	0.039	0.039	0	61.1	62.8	58	176	180	0	34	34
2009	4	26	14	0	39	0.584	0.23	0.955	0.039	0.039	0	61.1	62.4	61.1	176	178	0	34	33
2009	4	26	14	10	39	0.594	0.092	0.955	0.043	0.039	0	62.4	62.8	58.9	178	180	0	33	34
2009	4	26	14	20	39	0.479	0.161	0.958	0.036	0.033	0	61.9	63.6	58.9	178	182	0	34	34
2009	4	26	14	30	39	0.577	0.217	0.958	0.039	0.039	0	61.9	63.2	60.2	178	180	0	34	33
2009	4	26	14	40	39	0.591	0.171	0.958	0.043	0.039	0	61.9	63.2	59.8	178	181	0	34	34
2009	4	26	14	50	39	0.591	0.203	0.961	0.039	0.036	0	63.2	64.1	59.8	180	182	0	33	33
2009	4	26	15	0	39	0.617	0.115	0.961	0.036	0.033	0	63.2	64.5	57.6	181	184	0	34	34
2009	4	26	15	10	39	0.646	0.174	0.961	0.039	0.039	0	61.9	63.6	60.2	178	181	0	34	33
2009	4	26	15	20	39	0.558	0.253	0.961	0.039	0.036	0	61.9	63.2	61.5	178	180	0	34	33
2009	4	26	15	30	39	0.554	0.23	0.965	0.043	0.039	0	61.1	62.8	61.5	176	179	0	34	33
2009	4	26	15	40	39	0.653	0.21	0.965	0.043	0.039	0	61.5	62.8	62.4	176	179	0	33	33
2009	4	26	15	50	39	0.587	0.207	0.965	0.036	0.033	0	60.6	61.9	62.4	175	177	0	34	33
2009	4	26	16	0	39	0.581	0.148	0.965	0.039	0.036	0	60.6	61.9	62.4	174	177	0	33	33
2009	4	26	16	10	39	0.633	0.036	0.965	0.036	0.033	0	61.5	62.4	61.1	176	178	0	33	33
2009	4	26	16	20	39	0.653	0.026	0.965	0.049	0.046	0	60.6	61.9	60.6	175	177	0	34	33
2009	4	26	16	30	39	0.633	0.151	0.968	0.039	0.036	0	61.1	61.9	59.8	176	178	0	34	34
2009	4	26	16	40	39	0.594	0.069	0.968	0.039	0.039	0	59.8	60.6	61.5	173	174	0	34	33
2009	4	26	16	50	39	0.614	0.148	0.968	0.036	0.033	0	58.9	60.2	62.8	171	173	0	34	33
2009	4	26	17	0	39	0.528	0.233	0.968	0.046	0.043	0	58.9	60.2	62.8	171	173	0	34	33
2009	4	26	17	10	39	0.594	0.115	0.968	0.036	0.033	0	58.9	59.8	62.8	170	172	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	17	20	39	0.627	0.213	0.968	0.043	0.039	0	58.5	59.3	62.4	169	172	0	33	34
2009	4	26	17	30	39	0.564	0.266	0.971	0.039	0.039	0	57.6	58.9	62.8	168	170	0	34	33
2009	4	26	17	40	39	0.545	0.249	0.971	0.039	0.039	0	58.9	59.8	61.1	171	172	0	34	33
2009	4	26	17	50	39	0.61	0.243	0.971	0.036	0.033	0	57.6	58.5	61.9	168	170	0	34	34
2009	4	26	18	0	39	0.623	0.148	0.971	0.039	0.036	0	58.5	59.8	60.2	170	173	0	34	34
2009	4	26	18	10	39	0.591	0.305	0.971	0.046	0.043	0	58	59.3	60.2	169	171	0	34	33
2009	4	26	18	20	39	0.531	0.341	0.974	0.043	0.039	0	58	58.5	61.9	168	169	0	33	33
2009	4	26	18	30	39	0.574	0.308	0.978	0.039	0.036	0	57.6	58.5	61.1	167	169	0	33	33
2009	4	26	18	40	39	0.561	0.384	0.978	0.046	0.043	0	57.2	58	61.1	167	168	0	34	33
2009	4	26	18	50	39	0.591	0.18	0.978	0.043	0.039	0	57.6	58	61.1	168	169	0	34	34
2009	4	26	19	0	39	0.597	0.256	0.981	0.039	0.039	0	55.9	56.3	62.8	164	166	0	34	35
2009	4	26	19	10	39	0.627	0.256	0.984	0.046	0.043	0	56.3	57.2	61.5	165	167	0	34	34
2009	4	26	19	20	39	0.594	0.171	0.984	0.039	0.036	0	55.9	56.3	63.2	163	165	0	33	34
2009	4	26	19	30	39	0.594	0.21	0.984	0.039	0.036	0	55.5	56.3	63.2	163	165	0	34	34
2009	4	26	19	40	39	0.591	0.174	0.984	0.039	0.036	0	55.9	56.3	63.6	163	165	0	33	34
2009	4	26	19	50	39	0.568	0.121	0.988	0.036	0.033	0	55.5	56.3	64.1	163	164	0	34	33
2009	4	26	20	0	39	0.614	-0.016	0.988	0.049	0.046	0	55.5	56.3	63.6	163	165	0	34	34
2009	4	26	20	10	39	0.666	0.092	0.988	0.039	0.036	0	55.9	56.8	63.6	164	166	0	34	34
2009	4	26	20	20	39	0.554	-0.003	0.988	0.043	0.039	0	56.3	57.2	63.2	165	167	0	34	34
2009	4	26	20	30	39	0.6	0.023	0.988	0.039	0.039	0	55.9	56.8	64.5	164	166	0	34	34
2009	4	26	20	40	39	0.62	-0.046	0.988	0.039	0.039	0	56.3	57.6	63.2	165	167	0	34	33
2009	4	26	20	50	39	0.538	0.013	0.988	0.036	0.033	0	56.3	57.2	64.1	164	167	0	33	34
2009	4	26	21	0	39	0.581	0.02	0.991	0.043	0.039	0	57.2	58	63.2	167	169	0	34	34
2009	4	26	21	10	39	0.6	-0.007	0.991	0.036	0.033	0	55.9	57.2	64.5	164	167	0	34	34
2009	4	26	21	20	39	0.574	0	0.991	0.039	0.039	0	57.2	58	64.1	167	168	0	34	33
2009	4	26	21	30	39	0.554	-0.112	0.991	0.039	0.036	0	55.9	57.6	64.9	165	168	0	35	34
2009	4	26	21	40	39	0.617	-0.118	0.991	0.049	0.046	0	58	59.3	62.8	169	172	0	34	34
2009	4	26	21	50	39	0.627	-0.023	0.991	0.039	0.036	0	57.6	58.9	63.2	168	170	0	34	33
2009	4	26	22	0	39	0.646	-0.03	0.994	0.039	0.039	0	58	58.9	62.8	169	171	0	34	34
2009	4	26	22	10	39	0.636	-0.046	0.994	0.039	0.039	0	57.6	58.5	63.2	168	170	0	34	34
2009	4	26	22	20	39	0.545	-0.105	0.994	0.046	0.043	0	58	58.9	63.6	169	171	0	34	34
2009	4	26	22	30	39	0.646	-0.082	0.994	0.039	0.039	0	58.5	59.3	63.6	170	172	0	34	34
2009	4	26	22	40	39	0.577	-0.105	0.994	0.039	0.036	0	58.9	59.8	61.9	171	173	0	34	34
2009	4	26	22	50	39	0.643	-0.046	0.994	0.039	0.036	0	58	59.3	62.8	169	172	0	34	34
2009	4	26	23	0	39	0.633	-0.059	0.994	0.039	0.039	0	58.5	59.3	63.6	170	172	0	34	34
2009	4	26	23	10	39	0.712	-0.046	0.994	0.043	0.039	0	58	58.5	63.6	169	171	0	34	35
2009	4	26	23	20	39	0.614	-0.089	0.994	0.039	0.039	0	58	59.3	63.2	170	172	0	35	34
2009	4	26	23	30	39	0.696	0	0.994	0.033	0.03	0	57.6	58.9	64.1	168	171	0	34	34
2009	4	26	23	40	39	0.61	-0.095	0.994	0.039	0.036	0	58.5	59.3	63.2	170	172	0	34	34
2009	4	26	23	50	39	0.597	-0.082	0.994	0.036	0.033	0	58	59.3	63.2	170	172	0	35	34
2009	4	27	0	0	39	0.577	-0.154	0.994	0.043	0.039	0	58	58.9	63.6	169	171	0	34	34
2009	4	27	0	10	39	0.597	-0.115	0.994	0.039	0.039	0	57.2	58.5	63.6	168	170	0	35	34
2009	4	27	0	20	39	0.607	-0.069	0.994	0.039	0.036	0	58	58.9	63.6	169	171	0	34	34
2009	4	27	0	30	39	0.62	-0.049	0.994	0.039	0.039	0	57.6	58.5	64.5	168	170	0	34	34
2009	4	27	0	40	39	0.656	-0.089	0.994	0.039	0.036	0	57.6	58.5	64.1	168	170	0	34	34
2009	4	27	0	50	39	0.669	0.01	0.994	0.036	0.033	0	57.2	58	64.9	167	169	0	34	34
2009	4	27	1	0	39	0.614	-0.082	0.994	0.039	0.039	0	57.6	58.5	63.6	168	170	0	34	34
2009	4	27	1	10	39	0.63	0.007	0.994	0.052	0.049	0	57.6	58	64.5	168	169	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	20	39	0.607	-0.089	0.994	0.043	0.039	0	57.2	58	64.9	167	169	0	34	34
2009	4	27	1	30	39	0.696	-0.121	0.994	0.043	0.039	0	57.2	58.5	64.5	167	170	0	34	34
2009	4	27	1	40	39	0.62	0.013	0.994	0.039	0.039	0	58	58.9	63.2	169	171	0	34	34
2009	4	27	1	50	39	0.646	-0.089	0.994	0.039	0.036	0	56.8	58.5	64.5	167	170	0	35	34
2009	4	27	2	0	39	0.558	-0.079	0.994	0.039	0.039	0	57.2	58	63.6	167	169	0	34	34
2009	4	27	2	10	39	0.63	-0.098	0.997	0.039	0.039	0	56.8	58.5	63.6	167	170	0	35	34
2009	4	27	2	20	39	0.627	-0.052	0.994	0.036	0.033	0	56.8	57.6	64.9	166	168	0	34	34
2009	4	27	2	30	39	0.666	-0.026	0.994	0.039	0.039	0	57.2	58.5	63.6	168	170	0	35	34
2009	4	27	2	40	39	0.725	-0.085	0.994	0.043	0.039	0	58	58.5	63.2	169	171	0	34	35
2009	4	27	2	50	39	0.64	-0.121	0.994	0.043	0.039	0	57.2	57.6	64.1	167	169	0	34	35
2009	4	27	3	0	39	0.682	-0.052	0.994	0.039	0.039	0	56.8	58	64.1	167	169	0	35	34
2009	4	27	3	10	39	0.65	-0.01	0.994	0.039	0.039	0	57.2	58.5	63.2	167	170	0	34	34
2009	4	27	3	20	39	0.646	-0.138	0.994	0.046	0.043	0	56.8	58	63.6	167	170	0	35	35
2009	4	27	3	30	39	0.617	-0.079	0.994	0.039	0.039	0	56.8	57.6	63.6	167	169	0	35	35
2009	4	27	3	40	39	0.715	-0.089	0.994	0.036	0.033	0	57.2	58.5	62.8	168	171	0	35	35
2009	4	27	3	50	39	0.607	-0.049	0.994	0.039	0.039	0	57.6	58.5	62.8	168	171	0	34	35
2009	4	27	4	0	39	0.656	-0.056	0.994	0.039	0.039	0	57.2	58	63.6	167	169	0	34	34
2009	4	27	4	10	39	0.725	-0.151	0.994	0.033	0.03	0	56.8	57.6	64.9	166	169	0	34	35
2009	4	27	4	20	39	0.614	0.003	0.994	0.039	0.036	0	56.8	57.6	63.6	166	168	0	34	34
2009	4	27	4	30	39	0.686	-0.069	0.994	0.033	0.03	0	56.8	58	64.1	167	169	0	35	34
2009	4	27	4	40	39	0.61	-0.121	0.994	0.043	0.039	0	56.3	57.2	64.5	165	168	0	34	35
2009	4	27	4	50	39	0.679	-0.046	0.994	0.039	0.039	0	56.3	57.6	64.9	166	168	0	35	34
2009	4	27	5	0	39	0.64	-0.187	0.994	0.039	0.036	0	56.8	57.2	64.5	166	168	0	34	35
2009	4	27	5	10	39	0.64	-0.154	0.994	0.039	0.036	0	56.8	57.6	64.1	166	168	0	34	34
2009	4	27	5	20	39	0.692	-0.089	0.994	0.043	0.039	0	55.9	57.6	64.1	165	168	0	35	34
2009	4	27	5	30	39	0.65	-0.167	0.994	0.039	0.036	0	55.9	56.8	65.8	165	166	0	35	34
2009	4	27	5	40	39	0.617	-0.125	0.994	0.043	0.039	0	55.9	56.8	65.4	164	167	0	34	35
2009	4	27	5	50	39	0.666	-0.066	0.994	0.039	0.036	0	54.2	55.9	66.7	161	165	0	35	35
2009	4	27	6	0	39	0.62	-0.151	0.994	0.039	0.039	0	55.5	55.9	65.8	163	165	0	34	35
2009	4	27	6	10	39	0.61	-0.089	0.994	0.036	0.033	0	54.2	55.5	66.2	161	164	0	35	35
2009	4	27	6	20	39	0.728	-0.105	0.994	0.036	0.033	0	54.2	55	66.7	161	163	0	35	35
2009	4	27	6	30	39	0.643	-0.049	0.994	0.039	0.039	0	53.3	54.2	67.1	159	161	0	35	35
2009	4	27	6	40	39	0.636	-0.112	0.994	0.046	0.043	0	52.5	53.3	68.4	157	159	0	35	35
2009	4	27	6	50	39	0.666	-0.112	0.994	0.039	0.039	0	52	53.8	68.4	156	159	0	35	34
2009	4	27	7	0	39	0.64	-0.112	0.994	0.036	0.033	0	52.5	54.2	67.9	157	160	0	35	34
2009	4	27	7	10	39	0.692	-0.125	0.994	0.039	0.036	0	52	53.3	67.9	156	159	0	35	35
2009	4	27	7	20	39	0.653	-0.039	0.994	0.036	0.033	0	52.5	52.9	68.8	156	158	0	34	35
2009	4	27	7	30	39	0.653	-0.066	0.994	0.049	0.046	0	52.5	53.3	68.4	156	159	0	34	35
2009	4	27	7	40	39	0.686	-0.098	0.994	0.039	0.036	0	52.5	54.6	67.9	157	161	0	35	34
2009	4	27	7	50	39	0.617	-0.089	0.994	0.033	0.03	0	52.5	54.2	68.8	157	160	0	35	34
2009	4	27	8	0	39	0.722	-0.095	0.994	0.039	0.036	0	52.9	53.8	67.5	158	160	0	35	35
2009	4	27	8	10	39	0.604	-0.079	0.994	0.046	0.043	0	52	53.8	68.4	156	159	0	35	34
2009	4	27	8	20	39	0.627	-0.062	0.994	0.039	0.039	0	52.9	53.3	68.8	157	159	0	34	35
2009	4	27	8	30	39	0.715	0.072	0.994	0.039	0.036	0	53.3	54.6	67.9	159	162	0	35	35
2009	4	27	8	40	39	0.64	-0.141	0.994	0.043	0.039	0	52.5	53.8	68.4	157	160	0	35	35
2009	4	27	8	50	39	0.735	-0.046	0.994	0.039	0.036	0	52.5	53.3	69.2	157	159	0	35	35
2009	4	27	9	0	39	0.705	-0.02	0.994	0.039	0.036	0	52	53.3	68.8	156	159	0	35	35
2009	4	27	9	10	39	0.597	-0.075	0.994	0.043	0.039	0	52	53.3	70.1	156	159	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	9	20	39	0.705	-0.118	0.994	0.036	0.033	0	52	53.3	69.7	156	159	0	35	35
2009	4	27	9	30	39	0.663	-0.069	0.994	0.039	0.036	0	52.5	53.3	69.7	156	159	0	34	35
2009	4	27	9	40	39	0.712	-0.01	0.994	0.039	0.036	0	53.8	54.6	68.8	159	161	0	34	34
2009	4	27	9	50	39	0.741	-0.066	0.994	0.039	0.039	0	52.5	53.8	70.1	157	159	0	35	34
2009	4	27	10	0	39	0.689	-0.023	0.994	0.039	0.039	0	52.9	54.2	69.7	158	160	0	35	34
2009	4	27	10	10	39	0.679	-0.089	0.994	0.039	0.036	0	53.3	54.6	69.7	158	161	0	34	34
2009	4	27	10	20	39	0.682	-0.115	0.994	0.043	0.039	0	52.5	54.2	68.8	157	160	0	35	34
2009	4	27	10	30	39	0.699	-0.135	0.994	0.046	0.046	0	53.8	53.8	68.8	159	160	0	34	35
2009	4	27	10	40	39	0.597	-0.066	0.994	0.049	0.046	0	53.3	54.2	69.2	159	160	0	35	34
2009	4	27	10	50	39	0.653	-0.066	0.994	0.043	0.039	0	52.9	54.6	69.2	158	161	0	35	34
2009	4	27	11	0	39	0.623	0	0.994	0.036	0.033	0	52.9	54.2	68.8	158	161	0	35	35
2009	4	27	11	10	39	0.741	-0.02	0.991	0.039	0.039	0	53.8	54.6	68.8	159	161	0	34	34
2009	4	27	11	20	39	0.653	-0.098	0.991	0.039	0.039	0	54.6	55.5	64.5	161	163	0	34	34
2009	4	27	11	30	39	0.63	-0.059	0.988	0.043	0.039	0	54.6	55.5	59.8	161	163	0	34	34
2009	4	27	11	40	39	0.65	-0.01	0.988	0.039	0.039	0	54.6	55.5	61.9	161	163	0	34	34
2009	4	27	11	50	39	0.633	-0.043	0.988	0.039	0.039	0	54.6	56.3	61.9	161	165	0	34	34
2009	4	27	12	0	39	0.659	-0.039	0.988	0.036	0.033	0	55.9	57.2	61.9	164	166	0	34	33
2009	4	27	12	10	39	0.63	-0.026	0.988	0.043	0.039	0	56.3	58	62.4	165	169	0	34	34
2009	4	27	12	20	39	0.715	-0.03	0.984	0.036	0.033	0	57.6	58.5	58.9	168	170	0	34	34
2009	4	27	12	30	39	0.561	-0.03	0.984	0.033	0.03	0	58	59.3	60.2	169	171	0	34	33
2009	4	27	12	40	39	0.63	0.03	0.978	0.033	0.03	0	58	58.9	58.9	168	171	0	33	34
2009	4	27	12	50	39	0.656	0.03	0.978	0.039	0.036	0	57.6	58.5	60.2	168	170	0	34	34
2009	4	27	13	0	39	0.6	-0.039	0.978	0.036	0.033	0	58.5	59.8	60.6	169	172	0	33	33
2009	4	27	13	10	39	0.679	-0.039	0.974	0.039	0.036	0	59.3	59.8	59.8	171	173	0	33	34
2009	4	27	13	20	39	0.627	0.01	0.971	0.033	0.03	0	58.9	60.6	59.8	172	174	0	35	33
2009	4	27	13	30	39	0.696	0.016	0.974	0.036	0.033	0	60.2	60.6	60.6	173	175	0	33	34
2009	4	27	13	40	39	0.722	0	0.971	0.039	0.036	0	60.6	61.9	58.9	175	178	0	34	34
2009	4	27	13	50	39	0.604	0.02	0.971	0.036	0.033	0	60.6	61.9	57.6	175	177	0	34	33
2009	4	27	14	0	39	0.669	0.003	0.971	0.036	0.033	0	60.6	61.5	56.3	175	177	0	34	34
2009	4	27	14	10	39	0.64	0.013	0.971	0.033	0.03	0	61.1	62.4	59.3	176	178	0	34	33
2009	4	27	14	20	39	0.574	0.056	0.971	0.039	0.036	0	60.2	61.5	59.3	174	176	0	34	33
2009	4	27	14	30	39	0.673	0.007	0.971	0.039	0.036	0	59.3	61.5	61.1	173	177	0	35	34
2009	4	27	14	40	39	0.646	0	0.971	0.036	0.033	0	61.5	62.4	57.2	177	179	0	34	34
2009	4	27	14	50	39	0.636	0.023	0.968	0.039	0.036	0	61.5	62.8	55.9	177	180	0	34	34
2009	4	27	15	0	39	0.591	0.023	0.968	0.036	0.033	0	61.1	61.9	58.5	176	178	0	34	34
2009	4	27	15	10	39	0.673	-0.043	0.968	0.039	0.036	0	62.8	63.6	56.3	180	182	0	34	34
2009	4	27	15	20	39	0.614	-0.007	0.971	0.039	0.039	0	62.8	64.1	55.9	180	182	0	34	33
2009	4	27	15	30	39	0.617	0.02	0.968	0.036	0.033	0	61.5	62.8	58.9	176	179	0	33	33
2009	4	27	15	40	39	0.692	-0.026	0.968	0.039	0.036	0	62.4	62.4	57.6	178	179	0	33	34
2009	4	27	15	50	39	0.673	0.007	0.968	0.043	0.039	0	61.9	63.6	56.8	178	181	0	34	33
2009	4	27	16	0	39	0.63	-0.03	0.968	0.039	0.039	0	63.2	64.5	53.8	181	183	0	34	33
2009	4	27	16	10	39	0.614	-0.046	0.968	0.043	0.039	0	61.5	62.8	58.5	177	179	0	34	33
2009	4	27	16	20	39	0.633	-0.059	0.968	0.036	0.033	0	61.9	63.6	55	178	180	0	34	32
2009	4	27	16	30	39	0.604	-0.026	0.968	0.039	0.036	0	62.4	62.8	57.6	179	180	0	34	34
2009	4	27	16	40	39	0.62	0.066	0.968	0.043	0.039	0	61.5	62.4	59.3	176	178	0	33	33
2009	4	27	16	50	39	0.6	0.036	0.968	0.046	0.043	0	61.9	63.2	58	178	180	0	34	33
2009	4	27	17	0	39	0.686	0.161	0.965	0.043	0.039	0	62.8	64.1	56.3	179	182	0	33	33
2009	4	27	17	10	39	0.6	0.151	0.968	0.036	0.033	0	62.4	62.8	58.5	179	179	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	17	20	39	0.617	0.062	0.968	0.039	0.039	0	60.2	61.5	61.1	174	176	0	34	33
2009	4	27	17	30	39	0.551	0.043	0.968	0.033	0.03	0	59.3	60.2	61.5	172	174	0	34	34
2009	4	27	17	40	39	0.61	0.043	0.965	0.039	0.039	0	59.3	59.8	61.5	172	173	0	34	34
2009	4	27	17	50	39	0.669	-0.026	0.968	0.043	0.039	0	60.2	61.1	60.6	173	175	0	33	33
2009	4	27	18	0	39	0.6	-0.016	0.965	0.039	0.039	0	59.8	60.2	61.9	172	173	0	33	33
2009	4	27	18	10	39	0.545	0.03	0.965	0.039	0.036	0	60.6	61.1	58.9	175	176	0	34	34
2009	4	27	18	20	39	0.571	0.075	0.965	0.039	0.039	0	57.6	58.9	63.2	168	170	0	34	33
2009	4	27	18	30	39	0.614	-0.033	0.965	0.036	0.033	0	57.6	58.5	64.1	168	169	0	34	33
2009	4	27	18	40	39	0.617	-0.003	0.965	0.039	0.039	0	59.8	60.6	61.1	173	174	0	34	33
2009	4	27	18	50	39	0.515	0.026	0.965	0.033	0.03	0	58.5	59.3	62.8	169	171	0	33	33
2009	4	27	19	0	39	0.6	0.226	0.965	0.039	0.039	0	61.1	62.4	58.9	176	178	0	34	33
2009	4	27	19	10	39	0.545	0.046	0.965	0.046	0.043	0	58.5	59.8	62.4	169	172	0	33	33
2009	4	27	19	20	39	0.545	0.095	0.965	0.039	0.039	0	60.6	61.5	59.8	174	176	0	33	33
2009	4	27	19	30	39	0.62	-0.026	0.965	0.039	0.039	0	60.6	61.1	60.2	174	176	0	33	34
2009	4	27	19	40	39	0.568	0.013	0.965	0.046	0.043	0	59.8	61.1	60.2	173	175	0	34	33
2009	4	27	19	50	39	0.594	-0.02	0.965	0.049	0.046	0	58.5	59.8	61.5	170	173	0	34	34
2009	4	27	20	0	39	0.627	-0.016	0.965	0.043	0.039	0	58	59.3	62.4	169	171	0	34	33
2009	4	27	20	10	39	0.702	-0.049	0.965	0.039	0.036	0	58.5	59.8	61.9	170	172	0	34	33
2009	4	27	20	20	39	0.607	-0.098	0.965	0.039	0.039	0	58	58.9	64.1	168	170	0	33	33
2009	4	27	20	30	39	0.673	-0.102	0.961	0.036	0.033	0	58.9	59.8	59.8	171	172	0	34	33
2009	4	27	20	40	39	0.64	-0.016	0.961	0.036	0.033	0	57.6	58.9	62.8	168	171	0	34	34
2009	4	27	20	50	39	0.574	-0.092	0.961	0.039	0.036	0	57.2	58	63.2	167	169	0	34	34
2009	4	27	21	0	39	0.617	-0.118	0.961	0.039	0.039	0	57.2	58.5	62.8	167	170	0	34	34
2009	4	27	21	10	39	0.663	-0.079	0.961	0.039	0.039	0	56.8	57.6	63.6	166	168	0	34	34
2009	4	27	21	20	39	0.541	-0.026	0.961	0.043	0.039	0	57.2	58.5	64.1	167	169	0	34	33
2009	4	27	21	30	39	0.65	-0.033	0.961	0.049	0.046	0	57.2	58	64.1	167	169	0	34	34
2009	4	27	21	40	39	0.597	-0.046	0.961	0.043	0.039	0	56.8	58.5	63.2	166	169	0	34	33
2009	4	27	21	50	39	0.597	-0.033	0.961	0.039	0.036	0	56.8	57.6	64.1	166	168	0	34	34
2009	4	27	22	0	39	0.558	-0.102	0.961	0.043	0.039	0	57.6	58.5	62.8	168	171	0	34	35
2009	4	27	22	10	39	0.663	-0.049	0.961	0.039	0.039	0	57.2	58	63.2	167	169	0	34	34
2009	4	27	22	20	39	0.6	-0.102	0.961	0.039	0.039	0	57.2	58.5	63.2	167	170	0	34	34
2009	4	27	22	30	39	0.6	-0.046	0.961	0.039	0.039	0	58.5	60.2	61.5	170	174	0	34	34
2009	4	27	22	40	39	0.607	-0.062	0.961	0.039	0.039	0	56.8	57.6	63.6	166	168	0	34	34
2009	4	27	22	50	39	0.689	-0.026	0.961	0.036	0.033	0	56.8	58	63.6	166	169	0	34	34
2009	4	27	23	0	39	0.627	-0.098	0.961	0.043	0.039	0	57.2	57.6	63.6	167	168	0	34	34
2009	4	27	23	10	39	0.62	-0.089	0.961	0.039	0.036	0	57.2	58	63.6	167	169	0	34	34
2009	4	27	23	20	39	0.538	-0.016	0.961	0.036	0.033	0	57.2	58.5	63.6	167	169	0	34	33
2009	4	27	23	30	39	0.65	0	0.961	0.043	0.039	0	56.3	57.6	64.5	165	168	0	34	34
2009	4	27	23	40	39	0.64	-0.108	0.961	0.036	0.033	0	58.5	60.2	60.6	170	174	0	34	34
2009	4	27	23	50	39	0.63	-0.131	0.961	0.039	0.039	0	57.2	57.6	64.1	166	168	0	33	34
2009	4	28	0	0	39	0.614	-0.154	0.961	0.039	0.036	0	56.3	57.2	64.9	165	167	0	34	34
2009	4	28	0	10	39	0.62	-0.049	0.961	0.039	0.036	0	57.2	58	62.8	167	169	0	34	34
2009	4	28	0	20	39	0.584	-0.092	0.961	0.043	0.039	0	55.9	56.8	64.9	164	166	0	34	34
2009	4	28	0	30	39	0.617	-0.095	0.961	0.036	0.033	0	56.8	57.2	64.9	165	167	0	33	34
2009	4	28	0	40	39	0.581	0	0.961	0.039	0.036	0	57.2	58.5	62.8	167	170	0	34	34
2009	4	28	0	50	39	0.607	-0.148	0.961	0.039	0.039	0	56.3	57.6	63.2	165	168	0	34	34
2009	4	28	1	0	39	0.617	-0.151	0.961	0.046	0.043	0	55.9	57.6	64.1	165	168	0	35	34
2009	4	28	1	10	39	0.587	-0.112	0.961	0.049	0.049	0	56.3	57.6	64.9	165	168	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	20	39	0.633	-0.02	0.961	0.036	0.033	0	56.8	58	63.6	166	169	0	34	34
2009	4	28	1	30	39	0.643	-0.046	0.961	0.039	0.039	0	55.5	56.3	64.9	163	165	0	34	34
2009	4	28	1	40	39	0.614	-0.082	0.961	0.039	0.039	0	55	55.9	65.4	162	164	0	34	34
2009	4	28	1	50	39	0.574	-0.105	0.961	0.043	0.039	0	55.5	56.8	65.4	163	166	0	34	34
2009	4	28	2	0	39	0.577	-0.085	0.961	0.039	0.036	0	55.9	56.8	64.9	164	167	0	34	35
2009	4	28	2	10	39	0.623	-0.066	0.961	0.036	0.033	0	56.8	57.2	64.1	165	167	0	33	34
2009	4	28	2	20	39	0.6	-0.085	0.961	0.043	0.039	0	55.9	57.6	64.5	165	168	0	35	34
2009	4	28	2	30	39	0.696	-0.062	0.961	0.033	0.03	0	56.3	56.8	64.9	165	167	0	34	35
2009	4	28	2	40	39	0.653	-0.079	0.958	0.036	0.033	0	55.5	56.8	64.9	164	166	0	35	34
2009	4	28	2	50	39	0.63	-0.125	0.958	0.049	0.046	0	55	56.8	65.8	163	166	0	35	34
2009	4	28	3	0	39	0.571	-0.112	0.958	0.039	0.039	0	56.3	56.8	64.9	165	167	0	34	35
2009	4	28	3	10	39	0.617	-0.092	0.958	0.036	0.033	0	55.5	56.3	65.4	163	165	0	34	34
2009	4	28	3	20	39	0.702	-0.095	0.958	0.036	0.033	0	55.5	56.3	65.8	163	165	0	34	34
2009	4	28	3	30	39	0.623	-0.121	0.958	0.043	0.039	0	55	56.8	65.4	163	166	0	35	34
2009	4	28	3	40	39	0.656	-0.131	0.958	0.039	0.036	0	55	56.3	65.4	163	166	0	35	35
2009	4	28	3	50	39	0.538	-0.069	0.958	0.036	0.033	0	55.5	55.9	64.9	163	165	0	34	35
2009	4	28	4	0	39	0.656	-0.108	0.958	0.039	0.036	0	55.5	55.9	65.4	163	165	0	34	35
2009	4	28	4	10	39	0.62	-0.043	0.958	0.039	0.036	0	54.6	56.3	65.8	162	165	0	35	34
2009	4	28	4	20	39	0.636	-0.128	0.958	0.036	0.033	0	54.6	56.3	66.2	162	165	0	35	34
2009	4	28	4	30	39	0.614	-0.118	0.958	0.039	0.039	0	55	55.9	65.8	162	164	0	34	34
2009	4	28	4	40	39	0.63	-0.098	0.958	0.046	0.043	0	54.6	55.9	65.8	161	164	0	34	34
2009	4	28	4	50	39	0.676	-0.052	0.958	0.039	0.036	0	56.8	58	63.6	166	169	0	34	34
2009	4	28	5	0	39	0.604	-0.085	0.958	0.039	0.036	0	55.5	56.8	64.9	163	166	0	34	34
2009	4	28	5	10	39	0.627	-0.059	0.958	0.046	0.043	0	54.6	56.3	65.4	162	165	0	35	34
2009	4	28	5	20	39	0.617	-0.121	0.958	0.039	0.039	0	54.6	55.9	65.4	162	165	0	35	35
2009	4	28	5	30	39	0.554	-0.167	0.958	0.039	0.036	0	55	55.5	65.8	162	164	0	34	35
2009	4	28	5	40	39	0.663	-0.079	0.958	0.043	0.039	0	57.2	59.3	56.8	168	172	0	35	34
2009	4	28	5	50	39	0.623	-0.089	0.958	0.039	0.039	0	58.5	59.3	52.5	170	172	0	34	34
2009	4	28	6	0	39	0.633	-0.03	0.961	0.039	0.036	0	55.9	57.6	61.9	165	169	0	35	35
2009	4	28	6	10	39	0.597	-0.108	0.958	0.039	0.039	0	55	56.3	64.9	162	165	0	34	34
2009	4	28	6	20	39	0.676	-0.092	0.958	0.039	0.036	0	55.9	58	62.8	165	169	0	35	34
2009	4	28	6	30	39	0.597	0.062	0.958	0.039	0.036	0	56.3	57.2	64.5	165	168	0	34	35
2009	4	28	6	40	39	0.558	0.154	0.958	0.039	0.039	0	58	58.9	61.9	169	172	0	34	35
2009	4	28	6	50	39	0.627	-0.023	0.958	0.039	0.036	0	57.2	58.5	63.2	167	170	0	34	34
2009	4	28	7	0	39	0.617	0.256	0.958	0.039	0.039	0	59.3	61.1	60.2	173	177	0	35	35
2009	4	28	7	10	39	0.61	-0.033	0.958	0.039	0.039	0	56.3	57.6	63.2	166	169	0	35	35
2009	4	28	7	20	39	0.663	-0.02	0.958	0.039	0.036	0	54.6	55.9	65.8	162	165	0	35	35
2009	4	28	7	30	39	0.653	-0.03	0.958	0.036	0.033	0	54.2	55.5	65.8	161	164	0	35	35
2009	4	28	7	40	39	0.643	-0.016	0.958	0.039	0.039	0	53.8	55.5	66.7	160	164	0	35	35
2009	4	28	7	50	39	0.604	-0.072	0.958	0.039	0.036	0	55.5	57.2	64.9	164	167	0	35	34
2009	4	28	8	0	39	0.682	-0.095	0.958	0.039	0.039	0	55.9	58	64.1	165	169	0	35	34
2009	4	28	8	10	39	0.584	-0.03	0.958	0.043	0.039	0	55.5	57.2	64.9	164	167	0	35	34
2009	4	28	8	20	39	0.571	-0.02	0.958	0.043	0.039	0	56.3	57.6	64.1	166	169	0	35	35
2009	4	28	8	30	39	0.646	-0.138	0.958	0.043	0.039	0	55.5	57.2	64.5	164	168	0	35	35
2009	4	28	8	40	39	0.62	-0.102	0.958	0.043	0.039	0	54.6	55.5	66.7	162	164	0	35	35
2009	4	28	8	50	39	0.689	-0.062	0.958	0.039	0.036	0	55.5	56.3	65.4	164	166	0	35	35
2009	4	28	9	0	39	0.581	-0.108	0.958	0.036	0.033	0	56.3	57.6	64.5	165	168	0	34	34
2009	4	28	9	10	39	0.554	-0.062	0.958	0.039	0.036	0	55	55.9	66.7	163	165	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	9	20	39	0.62	-0.026	0.958	0.036	0.033	0	55.9	57.2	65.8	164	167	0	34	34
2009	4	28	9	30	39	0.673	-0.131	0.958	0.039	0.036	0	55	56.8	65.8	163	167	0	35	35
2009	4	28	9	40	39	0.633	-0.079	0.958	0.049	0.046	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	28	9	50	39	0.591	-0.049	0.958	0.033	0.03	0	52.9	54.6	69.2	158	161	0	35	34
2009	4	28	10	0	39	0.614	-0.066	0.958	0.036	0.033	0	52.5	54.2	69.2	157	160	0	35	34
2009	4	28	10	10	39	0.669	0.003	0.958	0.036	0.033	0	52.9	53.3	69.2	157	159	0	34	35
2009	4	28	10	20	39	0.62	-0.089	0.958	0.039	0.039	0	53.3	54.2	68.4	159	161	0	35	35
2009	4	28	10	30	39	0.594	0.003	0.958	0.036	0.033	0	55	55.9	67.1	162	164	0	34	34
2009	4	28	10	40	39	0.623	-0.043	0.958	0.036	0.033	0	55	56.3	66.7	162	165	0	34	34
2009	4	28	10	50	39	0.679	-0.108	0.958	0.043	0.039	0	56.8	58	64.5	166	169	0	34	34
2009	4	28	11	0	39	0.62	0.007	0.958	0.039	0.039	0	54.6	55	58.9	161	163	0	34	35
2009	4	28	11	10	39	0.607	-0.092	0.961	0.039	0.039	0	56.3	57.6	64.9	165	168	0	34	34
2009	4	28	11	20	39	0.63	-0.157	0.958	0.039	0.036	0	55.9	56.8	65.8	164	166	0	34	34
2009	4	28	11	30	39	0.663	-0.085	0.961	0.046	0.043	0	55.9	57.2	65.4	164	167	0	34	34
2009	4	28	11	40	39	0.617	-0.059	0.961	0.043	0.039	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	28	11	50	39	0.623	-0.092	0.961	0.039	0.039	0	55.9	57.2	66.2	164	167	0	34	34
2009	4	28	12	0	39	0.656	-0.046	0.961	0.033	0.03	0	57.2	58	64.1	167	169	0	34	34
2009	4	28	12	10	39	0.65	-0.033	0.961	0.039	0.036	0	56.8	58	65.8	166	168	0	34	33
2009	4	28	12	20	39	0.682	-0.079	0.961	0.039	0.036	0	58.5	59.3	61.5	170	172	0	34	34
2009	4	28	12	30	39	0.61	0.013	0.961	0.043	0.039	0	57.2	58	64.5	167	169	0	34	34
2009	4	28	12	40	39	0.6	-0.016	0.961	0.049	0.046	0	57.2	58.9	63.2	167	171	0	34	34
2009	4	28	12	50	39	0.669	0.069	0.958	0.039	0.039	0	58.5	59.8	58.5	170	173	0	34	34
2009	4	28	13	0	39	0.663	-0.033	0.958	0.046	0.043	0	58.9	59.8	63.6	171	173	0	34	34
2009	4	28	13	10	39	0.61	0.03	0.961	0.043	0.039	0	60.6	61.9	59.3	175	177	0	34	33
2009	4	28	13	20	39	0.584	-0.039	0.961	0.039	0.039	0	60.6	61.5	59.8	175	178	0	34	35
2009	4	28	13	30	39	0.568	0.03	0.961	0.033	0.03	0	59.3	60.2	62.4	171	174	0	33	34
2009	4	28	13	40	39	0.604	-0.016	0.961	0.039	0.036	0	58.9	60.6	63.2	171	175	0	34	34
2009	4	28	13	50	39	0.581	0	0.961	0.036	0.033	0	60.2	60.6	62.4	173	175	0	33	34
2009	4	28	14	0	39	0.505	0.036	0.961	0.039	0.036	0	60.2	61.1	61.9	174	176	0	34	34
2009	4	28	14	10	39	0.561	0.092	0.961	0.039	0.036	0	60.6	61.9	62.4	174	177	0	33	33
2009	4	28	14	20	39	0.581	0.082	0.961	0.039	0.039	0	60.6	61.9	59.3	175	178	0	34	34
2009	4	28	14	30	39	0.551	0	0.961	0.039	0.039	0	62.8	63.6	59.8	179	181	0	33	33
2009	4	28	14	40	39	0.584	0.092	0.961	0.039	0.036	0	61.1	61.9	60.2	175	177	0	33	33
2009	4	28	14	50	39	0.653	0.072	0.961	0.033	0.03	0	61.1	61.9	59.8	176	178	0	34	34
2009	4	28	15	0	39	0.584	0.046	0.961	0.033	0.03	0	62.4	63.2	56.8	179	180	0	34	33
2009	4	28	15	10	39	0.61	0.18	0.961	0.049	0.046	0	66.7	67.9	47.7	189	192	0	34	34
2009	4	28	15	20	39	0.65	0.026	0.961	0.039	0.039	0	62.4	63.6	54.6	179	182	0	34	34
2009	4	28	15	30	39	0.574	0.082	0.965	0.033	0.03	0	61.1	62.4	60.2	175	178	0	33	33
2009	4	28	15	40	39	0.535	0.115	0.965	0.039	0.036	0	60.6	61.9	62.8	174	177	0	33	33
2009	4	28	15	50	39	0.551	0.052	0.965	0.039	0.036	0	61.1	62.4	60.6	176	178	0	34	33
2009	4	28	16	0	39	0.587	0.056	0.965	0.039	0.036	0	59.8	61.9	61.9	173	176	0	34	32
2009	4	28	16	10	39	0.617	0.098	0.965	0.039	0.036	0	59.8	61.1	61.9	173	176	0	34	34
2009	4	28	16	20	39	0.541	0.056	0.965	0.043	0.039	0	58.9	60.6	63.2	171	174	0	34	33
2009	4	28	16	30	39	0.518	0.066	0.961	0.033	0.03	0	58.5	59.3	64.1	170	171	0	34	33
2009	4	28	16	40	39	0.581	0	0.961	0.039	0.036	0	58.9	60.2	64.5	170	173	0	33	33
2009	4	28	16	50	39	0.584	0.003	0.961	0.039	0.039	0	59.3	59.8	63.2	172	173	0	34	34
2009	4	28	17	0	39	0.597	0.128	0.961	0.039	0.036	0	58	59.8	63.6	168	172	0	33	33
2009	4	28	17	10	39	0.574	0.066	0.961	0.039	0.036	0	58	58.9	64.9	168	170	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	17	20	39	0.535	0.131	0.961	0.039	0.039	0	56.8	57.6	64.1	165	168	0	33	34
2009	4	28	17	30	39	0.568	0.131	0.961	0.043	0.039	0	56.8	58	63.6	165	168	0	33	33
2009	4	28	17	40	39	0.591	0.098	0.961	0.039	0.036	0	56.3	58	64.9	165	168	0	34	33
2009	4	28	17	50	39	0.679	0.062	0.961	0.039	0.039	0	57.6	58.5	62.4	167	169	0	33	33
2009	4	28	18	0	39	0.535	0.082	0.961	0.043	0.039	0	57.2	58.9	63.6	167	169	0	34	32
2009	4	28	18	10	39	0.607	0.072	0.961	0.046	0.043	0	55.9	57.6	64.9	164	166	0	34	32
2009	4	28	18	20	39	0.587	0.092	0.961	0.043	0.039	0	58	59.3	62.8	169	171	0	34	33
2009	4	28	18	30	39	0.614	0.059	0.961	0.049	0.046	0	56.3	57.2	65.4	164	166	0	33	33
2009	4	28	18	40	39	0.6	0.082	0.961	0.052	0.049	0	56.3	56.8	65.4	164	166	0	33	34
2009	4	28	18	50	39	0.659	0.115	0.961	0.039	0.036	0	55	56.8	66.2	162	165	0	34	33
2009	4	28	19	0	39	0.594	0.121	0.961	0.036	0.033	0	55.5	56.8	66.2	163	165	0	34	33
2009	4	28	19	10	39	0.617	0.072	0.961	0.043	0.039	0	55.9	56.8	65.8	164	166	0	34	34
2009	4	28	19	20	39	0.62	0.043	0.961	0.046	0.043	0	56.8	58	63.2	166	169	0	34	34
2009	4	28	19	30	39	0.623	-0.026	0.958	0.039	0.039	0	58.5	58.9	61.5	169	171	0	33	34
2009	4	28	19	40	39	0.584	-0.007	0.958	0.043	0.039	0	56.8	58	64.5	166	168	0	34	33
2009	4	28	19	50	39	0.558	-0.049	0.961	0.039	0.036	0	55.9	57.2	65.8	164	167	0	34	34
2009	4	28	20	0	39	0.64	-0.062	0.961	0.043	0.039	0	59.3	60.6	60.6	172	175	0	34	34
2009	4	28	20	10	39	0.554	-0.033	0.961	0.043	0.039	0	55.5	56.3	65.4	163	165	0	34	34
2009	4	28	20	20	39	0.591	-0.085	0.958	0.039	0.036	0	55.9	57.2	64.9	164	166	0	34	33
2009	4	28	20	30	39	0.666	-0.066	0.958	0.039	0.039	0	55.9	57.2	64.9	165	167	0	35	34
2009	4	28	20	40	39	0.6	-0.079	0.958	0.043	0.039	0	55.9	56.8	64.5	164	166	0	34	34
2009	4	28	20	50	39	0.623	-0.092	0.958	0.043	0.039	0	55.9	57.2	65.4	164	167	0	34	34
2009	4	28	21	0	39	0.666	-0.062	0.958	0.039	0.039	0	57.6	58.5	63.2	168	170	0	34	34
2009	4	28	21	10	39	0.545	-0.062	0.958	0.043	0.039	0	56.3	57.6	64.5	165	168	0	34	34
2009	4	28	21	20	39	0.584	-0.095	0.958	0.039	0.039	0	57.2	58.9	64.1	167	170	0	34	33
2009	4	28	21	30	39	0.545	-0.105	0.958	0.039	0.039	0	55.9	57.2	66.2	164	166	0	34	33
2009	4	28	21	40	39	0.584	-0.062	0.958	0.036	0.033	0	55.5	56.8	65.4	163	165	0	34	33
2009	4	28	21	50	39	0.581	0.016	0.958	0.043	0.039	0	58.9	60.2	61.9	171	174	0	34	34
2009	4	28	22	0	39	0.551	-0.052	0.958	0.039	0.039	0	55.9	57.2	65.4	164	167	0	34	34
2009	4	28	22	10	39	0.518	-0.085	0.961	0.046	0.043	0	56.8	57.6	64.5	166	168	0	34	34
2009	4	28	22	20	39	0.571	-0.049	0.958	0.039	0.036	0	56.3	57.6	65.4	165	168	0	34	34
2009	4	28	22	30	39	0.594	-0.082	0.958	0.039	0.039	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	28	22	40	39	0.535	-0.161	0.958	0.043	0.039	0	55	55.9	66.7	162	164	0	34	34
2009	4	28	22	50	39	0.551	-0.052	0.958	0.039	0.039	0	55.5	56.8	65.8	163	166	0	34	34
2009	4	28	23	0	39	0.564	-0.144	0.958	0.039	0.036	0	55.5	56.3	65.8	163	165	0	34	34
2009	4	28	23	10	39	0.564	-0.154	0.958	0.039	0.036	0	55	55.9	66.7	162	164	0	34	34
2009	4	28	23	20	39	0.581	-0.082	0.958	0.039	0.036	0	55	56.3	67.1	162	164	0	34	33
2009	4	28	23	30	39	0.689	-0.125	0.958	0.039	0.039	0	56.3	57.2	64.5	165	167	0	34	34
2009	4	28	23	40	39	0.577	-0.056	0.958	0.043	0.039	0	55.5	56.8	66.2	163	166	0	34	34
2009	4	28	23	50	39	0.627	-0.125	0.958	0.039	0.039	0	55	56.3	67.1	162	164	0	34	33
2009	4	29	0	0	39	0.682	-0.112	0.958	0.036	0.033	0	55.5	55.9	66.7	163	165	0	34	35
2009	4	29	0	10	39	0.63	-0.115	0.958	0.033	0.03	0	55	55.9	66.7	162	164	0	34	34
2009	4	29	0	20	39	0.614	-0.095	0.958	0.036	0.033	0	55	56.3	67.1	162	165	0	34	34
2009	4	29	0	30	39	0.604	-0.105	0.958	0.043	0.039	0	54.6	55.9	67.5	161	164	0	34	34
2009	4	29	0	40	39	0.574	-0.085	0.958	0.049	0.046	0	54.2	55.5	67.1	160	163	0	34	34
2009	4	29	0	50	39	0.659	-0.043	0.958	0.039	0.039	0	55	56.3	66.2	162	165	0	34	34
2009	4	29	1	0	39	0.591	-0.036	0.958	0.039	0.039	0	54.6	55.9	66.7	161	164	0	34	34
2009	4	29	1	10	39	0.61	-0.095	0.958	0.046	0.046	0	54.2	55.9	67.5	161	164	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	20	39	0.568	-0.151	0.958	0.049	0.046	0	54.6	55	67.9	161	163	0	34	35
2009	4	29	1	30	39	0.502	-0.167	0.958	0.039	0.039	0	54.2	55	67.5	160	162	0	34	34
2009	4	29	1	40	39	0.528	-0.095	0.958	0.049	0.046	0	55.5	56.3	65.8	163	166	0	34	35
2009	4	29	1	50	39	0.597	-0.072	0.958	0.046	0.043	0	54.2	55.5	67.5	160	163	0	34	34
2009	4	29	2	0	39	0.571	-0.112	0.958	0.039	0.036	0	54.6	55.9	67.1	162	164	0	35	34
2009	4	29	2	10	39	0.64	-0.095	0.958	0.043	0.043	0	55	55.9	67.1	162	164	0	34	34
2009	4	29	2	20	39	0.636	-0.118	0.958	0.036	0.033	0	53.3	55	67.9	159	162	0	35	34
2009	4	29	2	30	39	0.62	-0.141	0.958	0.039	0.039	0	54.6	55.5	67.1	162	163	0	35	34
2009	4	29	2	40	39	0.587	-0.098	0.958	0.039	0.036	0	55	56.3	66.2	163	166	0	35	35
2009	4	29	2	50	39	0.633	-0.138	0.958	0.039	0.039	0	56.3	57.2	64.9	165	167	0	34	34
2009	4	29	3	0	39	0.604	-0.112	0.958	0.043	0.039	0	56.8	57.2	64.1	166	168	0	34	35
2009	4	29	3	10	39	0.538	-0.157	0.958	0.039	0.036	0	56.3	57.2	65.4	165	167	0	34	34
2009	4	29	3	20	39	0.636	-0.066	0.958	0.043	0.039	0	55	55.9	67.1	162	164	0	34	34
2009	4	29	3	30	39	0.505	-0.079	0.958	0.039	0.036	0	55.5	56.3	66.2	162	165	0	33	34
2009	4	29	3	40	39	0.568	-0.082	0.958	0.043	0.039	0	56.8	58.5	63.6	166	170	0	34	34
2009	4	29	3	50	39	0.617	-0.135	0.958	0.039	0.036	0	55	55.9	65.8	162	165	0	34	35
2009	4	29	4	0	39	0.63	-0.092	0.955	0.039	0.036	0	55.5	56.3	66.2	163	165	0	34	34
2009	4	29	4	10	39	0.62	-0.046	0.958	0.039	0.039	0	54.2	55.5	67.5	160	164	0	34	35
2009	4	29	4	20	39	0.584	-0.059	0.955	0.039	0.039	0	54.2	54.2	67.1	160	162	0	34	36
2009	4	29	4	30	39	0.594	-0.075	0.955	0.039	0.039	0	54.2	54.6	67.5	160	162	0	34	35
2009	4	29	4	40	39	0.63	-0.151	0.955	0.039	0.039	0	53.8	55.9	67.5	160	164	0	35	34
2009	4	29	4	50	39	0.528	-0.036	0.955	0.039	0.039	0	55.5	56.8	66.2	163	166	0	34	34
2009	4	29	5	0	39	0.554	-0.125	0.955	0.039	0.036	0	53.8	55	67.1	159	162	0	34	34
2009	4	29	5	10	39	0.545	-0.128	0.955	0.036	0.033	0	54.6	55.5	67.1	161	163	0	34	34
2009	4	29	5	20	39	0.554	-0.062	0.955	0.039	0.039	0	53.8	54.6	67.9	159	161	0	34	34
2009	4	29	5	30	39	0.587	-0.095	0.955	0.039	0.036	0	52.9	54.2	68.4	158	161	0	35	35
2009	4	29	5	40	39	0.574	-0.092	0.955	0.033	0.03	0	52.9	54.2	68.4	157	160	0	34	34
2009	4	29	5	50	39	0.568	-0.148	0.955	0.046	0.043	0	52	52.9	69.2	155	158	0	34	35
2009	4	29	6	0	39	0.525	-0.157	0.955	0.043	0.039	0	51.2	52.9	69.2	154	158	0	35	35
2009	4	29	6	10	39	0.568	-0.098	0.955	0.046	0.043	0	51.2	52.5	69.7	154	157	0	35	35
2009	4	29	6	20	39	0.531	-0.039	0.955	0.039	0.039	0	50.7	52	70.1	153	156	0	35	35
2009	4	29	6	30	39	0.597	-0.092	0.955	0.036	0.033	0	49.9	51.6	70.5	151	155	0	35	35
2009	4	29	6	40	39	0.518	-0.154	0.955	0.043	0.039	0	49.9	51.2	70.5	151	154	0	35	35
2009	4	29	6	50	39	0.531	-0.125	0.955	0.039	0.036	0	50.7	52.5	69.2	153	157	0	35	35
2009	4	29	7	0	39	0.554	-0.177	0.955	0.039	0.036	0	50.3	51.6	70.5	152	155	0	35	35
2009	4	29	7	10	39	0.574	-0.161	0.955	0.036	0.033	0	50.3	52	70.5	152	155	0	35	34
2009	4	29	7	20	39	0.591	-0.023	0.955	0.036	0.033	0	52	53.8	69.2	156	159	0	35	34
2009	4	29	7	30	39	0.597	-0.118	0.955	0.043	0.039	0	49.9	52	70.5	151	155	0	35	34
2009	4	29	7	40	39	0.558	-0.125	0.955	0.039	0.039	0	50.7	51.2	70.5	152	154	0	34	35
2009	4	29	7	50	39	0.554	-0.079	0.955	0.039	0.039	0	50.3	51.6	71	151	155	0	34	35
2009	4	29	8	0	39	0.512	-0.075	0.955	0.039	0.036	0	49.9	51.6	71	151	155	0	35	35
2009	4	29	8	10	39	0.62	-0.02	0.955	0.039	0.036	0	49.9	51.6	70.5	151	155	0	35	35
2009	4	29	8	20	39	0.653	-0.118	0.955	0.043	0.043	0	50.3	51.6	70.5	151	155	0	34	35
2009	4	29	8	30	39	0.591	-0.144	0.955	0.043	0.039	0	50.3	52	70.5	152	155	0	35	34
2009	4	29	8	40	39	0.476	-0.082	0.955	0.039	0.036	0	50.3	51.6	70.1	152	155	0	35	35
2009	4	29	8	50	39	0.607	-0.062	0.955	0.036	0.033	0	49.9	51.2	71	151	154	0	35	35
2009	4	29	9	0	39	0.574	-0.046	0.955	0.049	0.046	0	50.3	51.2	71	152	154	0	35	35
2009	4	29	9	10	39	0.548	-0.128	0.955	0.043	0.039	0	49.9	51.2	71.4	151	155	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	9	20	39	0.581	-0.105	0.955	0.036	0.033	0	49.9	51.6	71.4	151	154	0	35	34
2009	4	29	9	30	39	0.574	-0.079	0.955	0.039	0.039	0	50.3	51.6	71.4	151	155	0	34	35
2009	4	29	9	40	39	0.571	-0.125	0.955	0.036	0.033	0	50.3	51.2	71.4	152	154	0	35	35
2009	4	29	9	50	39	0.636	-0.171	0.955	0.033	0.03	0	50.3	51.6	71.8	152	154	0	35	34
2009	4	29	10	0	39	0.551	-0.118	0.955	0.039	0.036	0	50.7	52.9	71.4	153	157	0	35	34
2009	4	29	10	10	39	0.604	-0.151	0.958	0.036	0.033	0	50.7	52	71.4	152	155	0	34	34
2009	4	29	10	20	39	0.558	-0.115	0.955	0.036	0.033	0	50.7	52.5	71	152	156	0	34	34
2009	4	29	10	30	39	0.558	-0.098	0.958	0.036	0.033	0	50.7	52	71.4	152	155	0	34	34
2009	4	29	10	40	39	0.564	-0.079	0.958	0.039	0.039	0	51.2	52.9	70.5	154	157	0	35	34
2009	4	29	10	50	39	0.561	-0.085	0.958	0.039	0.039	0	52.9	54.2	69.7	157	160	0	34	34
2009	4	29	11	0	39	0.594	-0.089	0.958	0.039	0.036	0	53.3	54.2	68.8	158	161	0	34	35
2009	4	29	11	10	39	0.564	-0.066	0.958	0.036	0.033	0	54.6	55.5	68.8	161	163	0	34	34
2009	4	29	11	20	39	0.584	-0.108	0.958	0.039	0.039	0	55	55.5	68.8	162	164	0	34	35
2009	4	29	11	30	39	0.551	-0.154	0.958	0.036	0.033	0	53.3	54.2	69.2	158	160	0	34	34
2009	4	29	11	40	39	0.505	-0.102	0.958	0.036	0.033	0	54.2	55.5	66.7	160	163	0	34	34
2009	4	29	11	50	39	0.594	-0.066	0.958	0.036	0.033	0	55	55.9	68.4	161	164	0	33	34
2009	4	29	12	0	39	0.6	-0.056	0.958	0.033	0.03	0	55	56.3	68.4	162	165	0	34	34
2009	4	29	12	10	39	0.558	-0.049	0.958	0.039	0.036	0	57.2	58	63.6	167	169	0	34	34
2009	4	29	12	20	39	0.581	-0.046	0.958	0.039	0.036	0	56.3	57.2	67.1	165	167	0	34	34
2009	4	29	12	30	39	0.525	-0.039	0.958	0.036	0.033	0	57.2	58.9	64.9	167	170	0	34	33
2009	4	29	12	40	39	0.574	-0.007	0.958	0.039	0.039	0	58.5	58.9	64.9	170	171	0	34	34
2009	4	29	12	50	39	0.577	-0.026	0.958	0.039	0.036	0	58	59.3	61.9	169	172	0	34	34
2009	4	29	13	0	39	0.614	0.082	0.958	0.039	0.036	0	58	59.3	63.6	169	172	0	34	34
2009	4	29	13	10	39	0.584	0.003	0.958	0.043	0.039	0	58.9	59.8	63.2	170	173	0	33	34
2009	4	29	13	20	39	0.535	0.023	0.958	0.039	0.036	0	59.3	60.6	61.1	172	174	0	34	33
2009	4	29	13	30	39	0.614	0.007	0.958	0.039	0.036	0	60.2	61.1	58.9	173	175	0	33	33
2009	4	29	13	40	39	0.568	0	0.958	0.033	0.03	0	61.5	63.2	57.2	177	180	0	34	33
2009	4	29	13	50	39	0.574	-0.023	0.958	0.036	0.033	0	61.9	62.8	57.2	178	180	0	34	34
2009	4	29	14	0	39	0.568	0.059	0.958	0.036	0.033	0	61.1	62.4	58.9	175	179	0	33	34
2009	4	29	14	10	39	0.623	0.075	0.958	0.033	0.03	0	61.1	62.4	59.8	175	178	0	33	33
2009	4	29	14	20	39	0.636	-0.013	0.958	0.043	0.039	0	61.1	62.8	60.2	175	179	0	33	33
2009	4	29	14	30	39	0.61	0.062	0.958	0.036	0.033	0	61.1	62.8	61.1	176	178	0	34	32
2009	4	29	14	40	39	0.541	0.03	0.958	0.039	0.036	0	61.1	62.8	59.3	175	179	0	33	33
2009	4	29	14	50	39	0.577	0.036	0.958	0.039	0.036	0	61.1	61.9	59.8	175	177	0	33	33
2009	4	29	15	0	39	0.61	0.013	0.958	0.033	0.03	0	61.5	62.4	58.9	176	178	0	33	33
2009	4	29	15	10	39	0.61	0.013	0.955	0.039	0.036	0	59.8	60.6	61.9	172	174	0	33	33
2009	4	29	15	20	39	0.597	0.062	0.958	0.033	0.03	0	61.5	62.8	58.9	175	179	0	32	33
2009	4	29	15	30	39	0.574	0.059	0.958	0.039	0.039	0	61.1	62.4	58.9	176	179	0	34	34
2009	4	29	15	40	39	0.666	0.013	0.958	0.039	0.036	0	60.2	60.6	61.1	174	175	0	34	34
2009	4	29	15	50	39	0.656	0.01	0.955	0.033	0.03	0	59.8	61.5	60.6	173	175	0	34	32
2009	4	29	16	0	39	0.584	0.059	0.955	0.043	0.039	0	59.8	60.2	61.1	172	174	0	33	34
2009	4	29	16	10	39	0.689	0.052	0.955	0.043	0.039	0	59.3	60.6	61.1	171	173	0	33	32
2009	4	29	16	20	39	0.574	0	0.955	0.039	0.036	0	58.9	59.8	60.6	171	172	0	34	33
2009	4	29	16	30	39	0.604	0.007	0.955	0.036	0.033	0	58.9	59.8	61.1	170	173	0	33	34
2009	4	29	16	40	39	0.61	0.03	0.955	0.043	0.039	0	58.9	60.2	59.8	171	173	0	34	33
2009	4	29	16	50	39	0.594	0.003	0.955	0.039	0.039	0	57.6	58.5	61.9	168	170	0	34	34
2009	4	29	17	0	39	0.64	0.108	0.955	0.039	0.036	0	57.6	58.5	62.8	167	169	0	33	33
2009	4	29	17	10	39	0.673	-0.033	0.955	0.039	0.036	0	56.8	58.5	63.2	166	169	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	17	20	39	0.564	0.082	0.955	0.043	0.039	0	56.8	57.6	62.4	165	167	0	33	33
2009	4	29	17	30	39	0.669	-0.007	0.955	0.039	0.036	0	55.9	56.8	64.5	163	165	0	33	33
2009	4	29	17	40	39	0.627	0.052	0.955	0.036	0.033	0	55	56.8	65.8	162	165	0	34	33
2009	4	29	17	50	39	0.581	0.016	0.955	0.039	0.036	0	54.6	55.9	64.9	161	164	0	34	34
2009	4	29	18	0	39	0.545	0.016	0.955	0.039	0.039	0	54.6	55	65.8	161	162	0	34	34
2009	4	29	18	10	39	0.732	0.016	0.955	0.039	0.036	0	54.6	55.5	65.8	160	162	0	33	33
2009	4	29	18	20	39	0.656	0.023	0.955	0.043	0.039	0	55.5	56.8	64.1	163	165	0	34	33
2009	4	29	18	30	39	0.627	0.013	0.955	0.039	0.039	0	55.5	56.8	64.1	163	165	0	34	33
2009	4	29	18	40	39	0.646	0.026	0.955	0.039	0.036	0	54.6	55	66.7	160	161	0	33	33
2009	4	29	18	50	39	0.64	0.016	0.955	0.039	0.039	0	53.8	54.6	65.8	159	161	0	34	34
2009	4	29	19	0	39	0.61	0.03	0.955	0.043	0.039	0	54.2	54.6	66.7	159	161	0	33	34
2009	4	29	19	10	39	0.627	0	0.955	0.046	0.043	0	55	55.5	66.2	161	162	0	33	33
2009	4	29	19	20	39	0.623	-0.059	0.955	0.036	0.033	0	54.2	55	66.2	160	162	0	34	34
2009	4	29	19	30	39	0.577	0.036	0.955	0.043	0.039	0	53.3	54.6	67.5	158	160	0	34	33
2009	4	29	19	40	39	0.64	-0.007	0.955	0.039	0.036	0	53.8	54.6	67.1	159	161	0	34	34
2009	4	29	19	50	39	0.64	-0.003	0.955	0.039	0.039	0	54.2	55	66.7	160	162	0	34	34
2009	4	29	20	0	39	0.653	-0.03	0.955	0.043	0.039	0	53.8	55.5	67.1	159	162	0	34	33
2009	4	29	20	10	39	0.574	-0.184	0.955	0.036	0.033	0	53.8	54.6	65.8	159	161	0	34	34
2009	4	29	20	20	39	0.6	-0.023	0.955	0.043	0.039	0	53.8	55	67.9	159	161	0	34	33
2009	4	29	20	30	39	0.715	-0.079	0.955	0.046	0.046	0	55.9	56.8	65.4	164	166	0	34	34
2009	4	29	20	40	39	0.6	-0.105	0.955	0.043	0.039	0	57.2	58.5	62.8	167	169	0	34	33
2009	4	29	20	50	39	0.663	-0.079	0.955	0.043	0.043	0	55	55.5	66.2	161	162	0	33	33
2009	4	29	21	0	39	0.676	-0.138	0.955	0.036	0.033	0	53.8	54.6	67.9	159	161	0	34	34
2009	4	29	21	10	39	0.633	-0.069	0.955	0.046	0.043	0	54.6	55.5	65.8	161	163	0	34	34
2009	4	29	21	20	39	0.633	-0.098	0.955	0.039	0.039	0	54.6	55	65.8	161	162	0	34	34
2009	4	29	21	30	39	0.587	-0.079	0.955	0.046	0.043	0	55.5	56.8	65.4	163	165	0	34	33
2009	4	29	21	40	39	0.597	-0.194	0.955	0.036	0.033	0	54.6	55.5	66.2	160	163	0	33	34
2009	4	29	21	50	39	0.64	-0.092	0.955	0.039	0.039	0	55.9	57.2	64.9	164	167	0	34	34
2009	4	29	22	0	39	0.551	-0.102	0.955	0.043	0.043	0	54.6	55.5	66.7	161	163	0	34	34
2009	4	29	22	10	39	0.584	-0.033	0.955	0.039	0.036	0	53.8	55.5	67.1	159	162	0	34	33
2009	4	29	22	20	39	0.633	-0.108	0.951	0.049	0.049	0	55.5	56.8	64.9	163	166	0	34	34
2009	4	29	22	30	39	0.597	-0.069	0.951	0.039	0.036	0	54.6	55.5	66.2	161	163	0	34	34
2009	4	29	22	40	39	0.607	-0.069	0.951	0.039	0.039	0	53.8	55	67.1	159	161	0	34	33
2009	4	29	22	50	39	0.548	-0.131	0.951	0.039	0.036	0	54.2	55.5	66.7	160	163	0	34	34
2009	4	29	23	0	39	0.604	-0.072	0.951	0.049	0.046	0	53.8	55	66.7	159	162	0	34	34
2009	4	29	23	10	39	0.607	-0.125	0.951	0.039	0.036	0	53.8	55	66.7	159	162	0	34	34
2009	4	29	23	20	39	0.564	-0.135	0.951	0.043	0.039	0	53.3	54.6	67.1	158	161	0	34	34
2009	4	29	23	30	39	0.597	-0.144	0.951	0.036	0.033	0	54.6	55	65.8	161	163	0	34	35
2009	4	29	23	40	39	0.584	-0.102	0.951	0.039	0.036	0	53.8	55	67.1	159	162	0	34	34
2009	4	29	23	50	39	0.568	-0.066	0.951	0.036	0.033	0	53.8	55	66.7	159	161	0	34	33
2009	4	30	0	0	39	0.633	-0.108	0.951	0.046	0.043	0	53.8	55.5	66.7	160	163	0	35	34
2009	4	30	0	10	39	0.614	-0.062	0.951	0.036	0.033	0	54.2	55	67.5	160	162	0	34	34
2009	4	30	0	20	39	0.627	-0.039	0.951	0.039	0.036	0	54.2	55.9	66.2	161	164	0	35	34
2009	4	30	0	30	39	0.617	-0.144	0.951	0.043	0.039	0	53.8	54.6	67.1	159	161	0	34	34
2009	4	30	0	40	39	0.623	-0.079	0.951	0.036	0.033	0	54.6	55.9	65.8	161	164	0	34	34
2009	4	30	0	50	39	0.64	-0.03	0.951	0.043	0.039	0	53.8	55	67.1	159	162	0	34	34
2009	4	30	1	0	39	0.679	-0.046	0.951	0.039	0.039	0	54.2	54.6	67.1	160	162	0	34	35
2009	4	30	1	10	39	0.581	-0.112	0.951	0.039	0.039	0	53.8	54.2	67.1	159	161	0	34	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	20	39	0.646	-0.089	0.951	0.039	0.036	0	53.8	54.6	67.1	159	161	0	34	34
2009	4	30	1	30	39	0.627	-0.108	0.951	0.033	0.03	0	53.3	55	67.5	158	162	0	34	34
2009	4	30	1	40	39	0.673	-0.062	0.951	0.039	0.036	0	53.3	54.6	67.1	158	161	0	34	34
2009	4	30	1	50	39	0.627	-0.131	0.951	0.039	0.036	0	53.3	54.2	67.5	158	160	0	34	34
2009	4	30	2	0	39	0.614	-0.112	0.951	0.039	0.039	0	53.3	54.6	66.7	158	161	0	34	34
2009	4	30	2	10	39	0.584	-0.157	0.951	0.046	0.043	0	54.2	55	67.1	160	162	0	34	34
2009	4	30	2	20	39	0.696	-0.056	0.951	0.039	0.036	0	53.8	55	66.7	160	162	0	35	34
2009	4	30	2	30	39	0.594	-0.125	0.951	0.039	0.036	0	53.8	54.6	67.5	159	161	0	34	34
2009	4	30	2	40	39	0.692	-0.167	0.951	0.039	0.039	0	53.3	54.6	67.5	158	161	0	34	34
2009	4	30	2	50	39	0.6	-0.092	0.951	0.039	0.039	0	53.8	55	67.1	159	162	0	34	34
2009	4	30	3	0	39	0.653	-0.108	0.951	0.039	0.039	0	53.3	54.2	66.7	159	161	0	35	35
2009	4	30	3	10	39	0.689	-0.18	0.951	0.036	0.033	0	52.9	54.2	67.1	158	161	0	35	35
2009	4	30	3	20	39	0.587	-0.207	0.951	0.039	0.039	0	53.8	55	67.5	159	162	0	34	34
2009	4	30	3	30	39	0.597	-0.112	0.951	0.049	0.049	0	53.3	54.2	67.1	158	161	0	34	35
2009	4	30	3	40	39	0.591	-0.102	0.951	0.039	0.036	0	53.3	54.6	67.9	158	161	0	34	34
2009	4	30	3	50	39	0.538	-0.095	0.951	0.039	0.036	0	53.8	55.5	67.1	159	163	0	34	34
2009	4	30	4	0	39	0.597	-0.148	0.951	0.039	0.039	0	53.3	54.6	67.5	158	161	0	34	34
2009	4	30	4	10	39	0.633	-0.125	0.951	0.039	0.036	0	52.9	54.2	68.4	158	160	0	35	34
2009	4	30	4	20	39	0.643	-0.128	0.951	0.036	0.033	0	52.9	54.2	67.5	157	160	0	34	34
2009	4	30	4	30	39	0.6	-0.075	0.951	0.039	0.039	0	53.3	54.2	68.8	158	160	0	34	34
2009	4	30	4	40	39	0.574	-0.082	0.951	0.039	0.039	0	52.5	53.8	67.9	157	160	0	35	35
2009	4	30	4	50	39	0.682	-0.148	0.951	0.043	0.039	0	52.5	53.8	68.4	157	160	0	35	35
2009	4	30	5	0	39	0.643	-0.085	0.951	0.043	0.043	0	52.5	54.2	68.8	157	160	0	35	34
2009	4	30	5	10	39	0.568	-0.062	0.951	0.043	0.039	0	53.3	55	67.9	158	161	0	34	33
2009	4	30	5	20	39	0.673	-0.141	0.951	0.039	0.036	0	52.9	54.2	67.5	158	161	0	35	35
2009	4	30	5	30	39	0.64	-0.131	0.951	0.039	0.036	0	52.5	54.2	69.2	157	160	0	35	34
2009	4	30	5	40	39	0.64	-0.148	0.951	0.036	0.033	0	52	53.3	69.7	155	158	0	34	34
2009	4	30	5	50	39	0.636	-0.108	0.951	0.043	0.039	0	51.6	52.5	69.7	154	157	0	34	35
2009	4	30	6	0	39	0.64	-0.115	0.951	0.039	0.036	0	50.7	52	70.5	153	155	0	35	34
2009	4	30	6	10	39	0.627	-0.118	0.951	0.046	0.043	0	51.2	52.5	71.4	153	156	0	34	34
2009	4	30	6	20	39	0.63	-0.253	0.951	0.039	0.036	0	50.3	51.6	70.5	151	155	0	34	35
2009	4	30	6	30	39	0.604	-0.135	0.951	0.043	0.039	0	50.7	51.2	70.5	152	154	0	34	35
2009	4	30	6	40	39	0.689	-0.138	0.951	0.039	0.039	0	50.3	51.6	71	151	154	0	34	34
2009	4	30	6	50	39	0.633	-0.138	0.951	0.036	0.033	0	49.5	50.7	71.4	150	153	0	35	35
2009	4	30	7	0	39	0.656	-0.141	0.948	0.036	0.033	0	49.5	50.7	71.4	150	153	0	35	35
2009	4	30	7	10	39	0.676	-0.154	0.951	0.036	0.033	0	49.9	51.2	72.2	150	154	0	34	35
2009	4	30	7	20	39	0.627	-0.089	0.948	0.039	0.036	0	49.5	50.7	71.4	150	153	0	35	35
2009	4	30	7	30	39	0.65	-0.164	0.948	0.043	0.039	0	49.5	50.7	71.4	150	153	0	35	35
2009	4	30	7	40	39	0.732	-0.118	0.948	0.039	0.036	0	49.9	51.6	72.2	150	154	0	34	34
2009	4	30	7	50	39	0.636	-0.171	0.948	0.039	0.036	0	49.9	51.2	71.4	150	153	0	34	34
2009	4	30	8	0	39	0.623	-0.089	0.948	0.046	0.043	0	49.5	50.7	71.4	150	153	0	35	35
2009	4	30	8	10	39	0.653	-0.184	0.948	0.036	0.033	0	49.5	51.2	71.4	150	153	0	35	34
2009	4	30	8	20	39	0.712	-0.18	0.948	0.039	0.039	0	50.3	51.6	71.8	151	154	0	34	34
2009	4	30	8	30	39	0.699	-0.066	0.948	0.046	0.043	0	49.9	51.6	71.4	151	154	0	35	34
2009	4	30	8	40	39	0.64	-0.016	0.948	0.049	0.049	0	51.2	52	70.1	153	156	0	34	35
2009	4	30	8	50	39	0.64	-0.092	0.948	0.039	0.039	0	53.8	55	66.2	160	163	0	35	35
2009	4	30	9	0	39	0.617	0.243	0.948	0.046	0.043	0	54.2	55.5	66.7	161	164	0	35	35
2009	4	30	9	10	39	0.676	0.151	0.948	0.043	0.039	0	54.2	55	67.5	160	162	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	9	20	39	0.6	-0.036	0.948	0.039	0.039	0	52	53.3	69.2	155	158	0	34	34
2009	4	30	9	30	39	0.646	0	0.948	0.046	0.043	0	50.7	52.5	69.7	153	156	0	35	34
2009	4	30	9	40	39	0.604	-0.043	0.948	0.039	0.039	0	50.7	52	69.7	153	155	0	35	34
2009	4	30	9	50	39	0.636	-0.151	0.948	0.039	0.039	0	51.6	52.5	68.8	154	156	0	34	34
2009	4	30	10	0	39	0.594	-0.108	0.948	0.043	0.043	0	51.2	52	68.8	153	156	0	34	35
2009	4	30	10	10	39	0.646	-0.098	0.948	0.043	0.039	0	51.2	52.5	67.5	153	156	0	34	34
2009	4	30	10	20	39	0.594	-0.016	0.948	0.039	0.039	0	51.6	52.9	67.5	154	157	0	34	34
2009	4	30	10	30	39	0.666	-0.144	0.948	0.039	0.036	0	51.6	53.3	67.5	155	158	0	35	34
2009	4	30	10	40	39	0.679	0.023	0.945	0.046	0.046	0	52	53.3	66.7	155	158	0	34	34
2009	4	30	10	50	39	0.64	0.141	0.945	0.043	0.039	0	52.5	53.3	66.2	157	159	0	35	35
2009	4	30	11	0	39	0.633	0.026	0.945	0.039	0.036	0	53.3	54.2	62.8	158	160	0	34	34
2009	4	30	11	10	39	0.61	0.079	0.945	0.043	0.039	0	53.3	54.2	65.4	158	160	0	34	34
2009	4	30	11	20	39	0.607	-0.01	0.942	0.043	0.039	0	52.5	54.6	63.6	157	161	0	35	34
2009	4	30	11	30	39	0.614	-0.033	0.935	0.039	0.036	0	54.2	55.5	56.8	161	163	0	35	34
2009	4	30	11	40	39	0.614	-0.026	0.938	0.036	0.033	0	55.5	56.3	63.2	163	165	0	34	34
2009	4	30	11	50	39	0.643	-0.036	0.935	0.039	0.039	0	57.6	58.5	60.6	168	170	0	34	34
2009	4	30	12	0	39	0.741	-0.056	0.935	0.043	0.039	0	57.6	58	62.4	167	169	0	33	34
2009	4	30	12	10	39	0.666	-0.016	0.935	0.046	0.043	0	58.9	60.2	59.3	171	173	0	34	33
2009	4	30	12	20	39	0.568	0.013	0.935	0.043	0.039	0	55.9	58	63.2	164	168	0	34	33
2009	4	30	12	30	39	0.617	0.082	0.935	0.039	0.036	0	56.8	57.6	63.6	165	168	0	33	34
2009	4	30	12	40	39	0.6	0	0.932	0.039	0.036	0	56.8	58	64.1	166	168	0	34	33
2009	4	30	12	50	39	0.607	0	0.935	0.039	0.039	0	58.9	59.8	54.6	171	172	0	34	33
2009	4	30	13	0	39	0.62	0.046	0.935	0.043	0.039	0	60.6	61.9	58.9	175	177	0	34	33
2009	4	30	13	10	39	0.643	0.003	0.932	0.036	0.033	0	62.4	63.6	55.5	179	182	0	34	34
2009	4	30	13	20	39	0.646	0.066	0.935	0.039	0.039	0	62.4	63.6	55.5	179	181	0	34	33
2009	4	30	13	30	39	0.64	0.102	0.935	0.039	0.036	0	61.5	62.8	57.6	176	179	0	33	33
2009	4	30	13	40	39	0.607	-0.016	0.935	0.039	0.036	0	63.2	63.2	50.7	180	181	0	33	34
2009	4	30	13	50	39	0.597	0.177	0.935	0.043	0.039	0	61.9	62.8	55.9	178	179	0	34	33
2009	4	30	14	0	39	0.663	0.171	0.935	0.039	0.039	0	62.8	63.6	57.2	180	181	0	34	33
2009	4	30	14	10	39	0.554	0.285	0.935	0.046	0.043	0	62.8	64.1	56.3	180	182	0	34	33
2009	4	30	14	20	39	0.673	0.436	0.935	0.046	0.043	0	63.2	64.1	57.2	181	182	0	34	33
2009	4	30	14	30	39	0.571	0.433	0.932	0.043	0.039	0	65.4	66.2	53.8	186	188	0	34	34
2009	4	30	14	40	39	0.63	0.276	0.935	0.046	0.043	0	63.2	64.1	56.8	180	182	0	33	33
2009	4	30	14	50	39	0.656	0.325	0.932	0.046	0.043	0	63.2	63.6	56.3	180	181	0	33	33
2009	4	30	15	0	39	0.682	0.223	0.935	0.039	0.036	0	62.4	63.6	58.5	178	181	0	33	33
2009	4	30	15	10	39	0.62	0.148	0.932	0.039	0.039	0	61.9	62.4	59.3	177	179	0	33	34
2009	4	30	15	20	39	0.696	0.121	0.932	0.039	0.036	0	62.4	63.2	58	178	180	0	33	33
2009	4	30	15	30	39	0.643	0.066	0.932	0.046	0.043	0	63.2	64.5	57.6	181	183	0	34	33
2009	4	30	15	40	39	0.722	0.135	0.932	0.039	0.036	0	61.9	62.8	60.6	177	179	0	33	33
2009	4	30	15	50	39	0.614	0.082	0.932	0.043	0.039	0	60.6	61.9	61.9	174	177	0	33	33
2009	4	30	16	0	39	0.676	0.062	0.932	0.039	0.039	0	61.9	63.2	58.9	177	179	0	33	32
2009	4	30	16	10	39	0.686	0.187	0.932	0.036	0.033	0	59.8	61.1	61.9	172	174	0	33	32
2009	4	30	16	20	39	0.584	0.066	0.932	0.043	0.039	0	59.3	60.6	61.9	172	174	0	34	33
2009	4	30	16	30	39	0.636	0.082	0.932	0.036	0.033	0	58.9	60.2	62.8	171	173	0	34	33
2009	4	30	16	40	39	0.686	0.112	0.932	0.039	0.036	0	58	58.9	63.6	168	170	0	33	33
2009	4	30	16	50	39	0.719	0.148	0.932	0.039	0.039	0	58.9	60.2	62.8	171	172	0	34	32
2009	4	30	17	0	39	0.692	0.177	0.932	0.046	0.043	0	56.8	57.2	65.4	165	166	0	33	33
2009	4	30	17	10	39	0.646	0.194	0.932	0.036	0.033	0	57.2	57.2	65.4	166	166	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	17	20	39	0.696	0.148	0.932	0.043	0.039	0	55.5	56.3	65.4	162	164	0	33	33
2009	4	30	17	30	39	0.735	0.187	0.932	0.046	0.043	0	56.8	58	64.5	166	168	0	34	33
2009	4	30	17	40	39	0.705	0.246	0.932	0.043	0.039	0	55.5	56.3	65.8	162	164	0	33	33
2009	4	30	17	50	39	0.64	0.243	0.932	0.039	0.039	0	57.6	57.6	63.2	166	168	0	32	34
2009	4	30	18	0	39	0.636	0.187	0.932	0.043	0.039	0	56.3	57.2	64.1	165	166	0	34	33
2009	4	30	18	10	39	0.696	0.177	0.932	0.039	0.036	0	57.2	57.2	64.9	165	166	0	32	33
2009	4	30	18	20	39	0.702	0.082	0.932	0.043	0.039	0	57.2	58.5	63.6	166	168	0	33	32
2009	4	30	18	30	39	0.702	0.194	0.928	0.043	0.039	0	56.3	56.8	64.5	164	166	0	33	34
2009	4	30	18	40	39	0.64	0.164	0.928	0.043	0.039	0	55.5	56.8	65.4	163	165	0	34	33
2009	4	30	18	50	39	0.62	0.167	0.928	0.043	0.039	0	55.5	56.3	65.4	163	164	0	34	33
2009	4	30	19	0	39	0.689	0.056	0.928	0.046	0.046	0	55.9	57.2	64.9	163	165	0	33	32
2009	4	30	19	10	39	0.702	0.151	0.928	0.043	0.039	0	55	56.3	65.4	161	164	0	33	33
2009	4	30	19	20	39	0.758	0.203	0.928	0.043	0.039	0	55	56.3	65.4	162	164	0	34	33
2009	4	30	19	30	39	0.65	0.039	0.928	0.052	0.049	0	55.5	57.2	64.9	163	165	0	34	32
2009	4	30	19	40	39	0.659	-0.033	0.928	0.043	0.039	0	55	56.3	65.8	162	165	0	34	34
2009	4	30	19	50	39	0.62	0.013	0.928	0.043	0.039	0	55	56.3	65.8	162	164	0	34	33
2009	4	30	20	0	39	0.715	-0.013	0.928	0.036	0.033	0	54.6	55.9	65.8	161	163	0	34	33
2009	4	30	20	10	39	0.646	-0.072	0.928	0.039	0.039	0	55	55.9	66.2	162	164	0	34	34
2009	4	30	20	20	39	0.696	0	0.928	0.043	0.039	0	55	57.2	64.5	162	166	0	34	33
2009	4	30	20	30	39	0.679	-0.052	0.928	0.043	0.039	0	55.9	56.3	64.9	163	165	0	33	34
2009	4	30	20	40	39	0.666	-0.039	0.928	0.046	0.043	0	55	56.3	64.5	162	165	0	34	34
2009	4	30	20	50	39	0.722	-0.115	0.928	0.036	0.033	0	54.6	55.9	66.2	161	163	0	34	33
2009	4	30	21	0	39	0.728	-0.03	0.928	0.039	0.036	0	54.6	55.9	65.8	161	163	0	34	33
2009	4	30	21	10	39	0.738	-0.112	0.928	0.039	0.036	0	54.6	55.5	65.8	161	163	0	34	34
2009	4	30	21	20	39	0.659	-0.187	0.928	0.043	0.039	0	54.6	55.9	63.6	161	163	0	34	33
2009	4	30	21	30	39	0.679	-0.066	0.928	0.039	0.036	0	55	55.9	64.5	162	164	0	34	34
2009	4	30	21	40	39	0.692	0.02	0.928	0.043	0.043	0	55.5	56.8	64.5	164	165	0	35	33
2009	4	30	21	50	39	0.646	-0.085	0.928	0.043	0.039	0	55.9	56.3	62.4	164	165	0	34	34
2009	4	30	22	0	39	0.623	-0.118	0.928	0.036	0.033	0	53.8	55	65.4	159	161	0	34	33
2009	4	30	22	10	39	0.679	-0.046	0.928	0.043	0.039	0	54.2	54.2	63.6	160	161	0	34	35
2009	4	30	22	20	39	0.656	-0.125	0.928	0.039	0.036	0	54.2	54.6	65.4	159	161	0	33	34
2009	4	30	22	30	39	0.61	-0.128	0.928	0.039	0.039	0	54.6	55.5	64.9	161	163	0	34	34
2009	4	30	22	40	39	0.643	-0.171	0.928	0.043	0.039	0	55.5	56.3	64.9	163	165	0	34	34
2009	4	30	22	50	39	0.623	-0.151	0.928	0.036	0.033	0	54.6	55	64.9	161	162	0	34	34
2009	4	30	23	0	39	0.65	-0.128	0.928	0.036	0.033	0	55	55.9	64.5	162	163	0	34	33
2009	4	30	23	10	39	0.705	-0.141	0.928	0.039	0.039	0	55	55.9	64.9	162	163	0	34	33
2009	4	30	23	20	39	0.65	-0.039	0.928	0.036	0.033	0	55.5	56.8	64.1	163	165	0	34	33
2009	4	30	23	30	39	0.63	-0.144	0.928	0.036	0.033	0	55	55.9	64.5	163	165	0	35	35
2009	4	30	23	40	39	0.669	-0.174	0.928	0.039	0.036	0	55.9	56.8	64.1	164	165	0	34	33
2009	4	30	23	50	39	0.679	-0.085	0.928	0.043	0.039	0	56.3	57.2	63.6	165	166	0	34	33

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	7	45	35	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	1	0	17	45	35	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	1	0	27	45	35	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	1	0	37	45	34	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	1	0	47	45	35	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	1	0	57	45	35	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	1	1	7	45	34	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	1	1	17	45	35	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	1	1	27	45	35	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	1	1	37	45	35	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	1	1	47	45	35	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	1	1	57	45	34	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	1	2	7	45	35	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	1	2	17	45	35	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	1	2	27	45	35	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	1	2	37	45	35	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	1	2	47	45	35	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	1	2	57	45	35	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	1	3	7	45	34	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	1	3	17	45	35	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	1	3	27	45	35	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	1	3	37	45	35	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	1	3	47	45	35	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	1	3	57	45	35	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	1	4	7	45	35	0	0	0	0	0	0	0	49.69	0	0	11.6
2009	4	1	4	17	45	35	0	0	0	0	0	0	0	49.62	0	0	11.6
2009	4	1	4	27	45	35	0	0	0	0	0	0	0	49.57	0	0	11.6
2009	4	1	4	37	45	35	0	0	0	0	0	0	0	49.51	0	0	11.6
2009	4	1	4	47	45	35	0	0	0	0	0	0	0	49.46	0	0	11.6
2009	4	1	4	57	45	35	0	0	0	0	0	0	0	49.39	0	0	11.6
2009	4	1	5	7	45	34	0	0	0	0	0	0	0	49.32	0	0	11.6
2009	4	1	5	17	45	35	0	0	0	0	0	0	0	49.24	0	0	11.6
2009	4	1	5	27	45	35	0	0	0	0	0	0	0	49.19	0	0	11.6
2009	4	1	5	37	45	35	0	0	0	0	0	0	0	49.14	0	0	11.6
2009	4	1	5	47	45	35	0	0	0	0	0	0	0	49.08	0	0	11.6
2009	4	1	5	57	45	35	0	0	0	0	0	0	0	49.03	0	0	11.6
2009	4	1	6	7	45	35	0	0	0	0	0	0	0	48.97	0	0	11.6
2009	4	1	6	17	45	35	0	0	0	0	0	0	0	48.92	0	0	11.6
2009	4	1	6	27	45	35	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	1	6	37	45	35	0	0	0	0	0	0	0	48.85	0	0	12.4
2009	4	1	6	47	45	35	0	0	0	0	0	0	0	48.83	0	0	12.6
2009	4	1	6	57	45	35	0	0	0	0	0	0	0	48.83	0	0	12.6
2009	4	1	7	7	45	35	0	0	0	0	0	0	0	48.85	0	0	12.8
2009	4	1	7	17	45	35	0	0	0	0	0	0	0	48.87	0	0	12.8
2009	4	1	7	27	45	34	0	0	0	0	0	0	0	48.92	0	0	13
2009	4	1	7	37	45	35	0	0	0	0	0	0	0	48.99	0	0	13
2009	4	1	7	47	45	35	0	0	0	0	0	0	0	49.1	0	0	13
2009	4	1	7	57	45	35	0	0	0	0	0	0	0	49.21	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	7	45	35	0	0	0	0	0	0	0	49.37	0	0	13.2
2009	4	1	8	17	45	34	0	0	0	0	0	0	0	49.8	0	0	13.2
2009	4	1	8	27	45	35	0	0	0	0	0	0	0	50.04	0	0	13.2
2009	4	1	8	37	45	35	0	0	0	0	0	0	0	50.25	0	0	13.4
2009	4	1	8	47	45	35	0	0	0	0	0	0	0	50.49	0	0	13.4
2009	4	1	8	57	45	35	0	0	0	0	0	0	0	50.74	0	0	13.4
2009	4	1	9	7	45	34	0	0	0	0	0	0	0	50.97	0	0	13.6
2009	4	1	9	17	45	34	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	1	9	27	45	35	0	0	0	0	0	0	0	51.53	0	0	13.8
2009	4	1	9	37	45	34	0	0	0	0	0	0	0	51.84	0	0	13.8
2009	4	1	9	47	45	35	0	0	0	0	0	0	0	52.11	0	0	13.8
2009	4	1	9	57	45	34	0	0	0	0	0	0	0	52.43	0	0	13.8
2009	4	1	10	7	45	34	0	0	0	0	0	0	0	52.72	0	0	13.8
2009	4	1	10	17	45	34	0	0	0	0	0	0	0	53.06	0	0	13.8
2009	4	1	10	27	45	34	0	0	0	0	0	0	0	53.4	0	0	13.8
2009	4	1	10	37	45	34	0	0	0	0	0	0	0	53.71	0	0	13.8
2009	4	1	10	47	45	34	0	0	0	0	0	0	0	54.01	0	0	13.8
2009	4	1	10	57	45	33	0	0	0	0	0	0	0	54.34	0	0	13.8
2009	4	1	11	7	45	33	0	0	0	0	0	0	0	54.68	0	0	13.8
2009	4	1	11	17	45	35	0	0	0	0	0	0	0	55	0	0	13.8
2009	4	1	11	27	45	35	0	0	0	0	0	0	0	55.35	0	0	13.6
2009	4	1	11	37	45	34	0	0	0	0	0	0	0	55.67	0	0	13.6
2009	4	1	11	47	45	35	0	0	0	0	0	0	0	55.99	0	0	13.6
2009	4	1	11	57	45	35	0	0	0	0	0	0	0	56.32	0	0	13.6
2009	4	1	12	7	45	34	0	0	0	0	0	0	0	56.62	0	0	13.6
2009	4	1	12	17	45	35	0	0	0	0	0	0	0	56.91	0	0	13.6
2009	4	1	12	27	45	34	0	0	0	0	0	0	0	57.2	0	0	13.6
2009	4	1	12	37	45	34	0	0	0	0	0	0	0	57.49	0	0	13.6
2009	4	1	12	47	45	33	0	0	0	0	0	0	0	57.74	0	0	13.6
2009	4	1	12	57	45	35	0	0	0	0	0	0	0	57.99	0	0	13.6
2009	4	1	13	7	45	33	0	0	0	0	0	0	0	58.23	0	0	13.6
2009	4	1	13	17	45	34	0	0	0	0	0	0	0	58.28	0	0	13.6
2009	4	1	13	27	45	34	0	0	0	0	0	0	0	58.37	0	0	13.6
2009	4	1	13	37	45	34	0	0	0	0	0	0	0	58.53	0	0	13.6
2009	4	1	13	47	45	33	0	0	0	0	0	0	0	58.69	0	0	13.6
2009	4	1	13	57	45	34	0	0	0	0	0	0	0	58.84	0	0	13.6
2009	4	1	14	7	45	34	0	0	0	0	0	0	0	58.98	0	0	13.6
2009	4	1	14	17	45	33	0	0	0	0	0	0	0	59.09	0	0	13.6
2009	4	1	14	27	45	33	0	0	0	0	0	0	0	59.18	0	0	13.6
2009	4	1	14	37	45	33	0	0	0	0	0	0	0	59.31	0	0	13.6
2009	4	1	14	47	45	33	0	0	0	0	0	0	0	59.43	0	0	13.2
2009	4	1	14	57	45	33	0	0	0	0	0	0	0	59.47	0	0	13
2009	4	1	15	7	45	33	0	0	0	0	0	0	0	59.47	0	0	12.8
2009	4	1	15	17	45	33	0	0	0	0	0	0	0	59.43	0	0	12.6
2009	4	1	15	27	45	33	0	0	0	0	0	0	0	59.38	0	0	12.6
2009	4	1	15	37	45	34	0	0	0	0	0	0	0	59.32	0	0	12.4
2009	4	1	15	47	45	34	0	0	0	0	0	0	0	59.23	0	0	12.4
2009	4	1	15	57	45	33	0	0	0	0	0	0	0	59.13	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	7	45	33	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	1	16	17	45	34	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	1	16	27	45	33	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	1	16	37	45	33	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	1	16	47	45	33	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	1	16	57	45	34	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	1	17	7	45	34	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	1	17	17	45	34	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	1	17	27	45	34	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	1	17	37	45	33	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	1	17	47	45	34	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	1	17	57	45	33	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	1	18	7	45	33	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	1	18	17	45	34	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	1	18	27	45	34	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	1	18	37	45	34	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	1	18	47	45	34	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	1	18	57	45	34	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	1	19	7	45	34	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	1	19	17	45	34	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	1	19	27	45	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	1	19	37	45	34	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	1	19	47	45	34	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	1	19	57	45	34	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	1	20	7	45	34	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	1	20	17	45	34	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	1	20	27	45	34	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	1	20	37	45	34	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	1	20	47	45	34	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	1	20	57	45	34	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	1	21	7	45	34	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	1	21	17	45	34	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	1	21	27	45	35	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	21	37	45	34	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	1	21	47	45	35	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	1	21	57	45	34	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	1	22	7	45	35	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	1	22	17	45	34	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	1	22	27	45	34	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	1	22	37	45	34	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	1	22	47	45	34	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	1	22	57	45	34	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	1	23	7	45	34	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	1	23	17	45	35	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	1	23	27	45	34	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	1	23	37	45	34	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	1	23	47	45	35	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	1	23	57	45	34	0	0	0	0	0	0	0	53.37	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	7	45	34	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	2	0	17	45	34	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	2	0	27	45	35	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	2	0	37	45	34	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	2	0	47	45	34	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	2	0	57	45	34	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	2	1	7	45	35	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	2	1	17	45	35	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	2	1	27	45	34	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	2	1	37	45	34	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	2	1	47	45	34	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	2	1	57	45	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	2	2	7	45	35	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	2	2	17	45	34	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	2	2	27	45	34	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	2	2	37	45	34	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	2	2	47	45	35	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	2	2	57	45	35	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	2	3	7	45	34	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	2	3	17	45	34	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	2	3	27	45	35	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	2	3	37	45	34	0	0	0	0	0	0	0	52.14	0	0	11.6
2009	4	2	3	47	45	35	0	0	0	0	0	0	0	52.05	0	0	11.6
2009	4	2	3	57	45	34	0	0	0	0	0	0	0	51.96	0	0	11.6
2009	4	2	4	7	45	34	0	0	0	0	0	0	0	51.87	0	0	11.6
2009	4	2	4	17	45	35	0	0	0	0	0	0	0	51.76	0	0	11.6
2009	4	2	4	27	45	35	0	0	0	0	0	0	0	51.67	0	0	11.6
2009	4	2	4	37	45	34	0	0	0	0	0	0	0	51.58	0	0	11.6
2009	4	2	4	47	45	34	0	0	0	0	0	0	0	51.48	0	0	11.6
2009	4	2	4	57	45	35	0	0	0	0	0	0	0	51.39	0	0	11.6
2009	4	2	5	7	45	35	0	0	0	0	0	0	0	51.28	0	0	11.6
2009	4	2	5	17	45	34	0	0	0	0	0	0	0	51.19	0	0	11.6
2009	4	2	5	27	45	34	0	0	0	0	0	0	0	51.12	0	0	11.6
2009	4	2	5	37	45	35	0	0	0	0	0	0	0	51.03	0	0	11.6
2009	4	2	5	47	45	34	0	0	0	0	0	0	0	50.95	0	0	11.6
2009	4	2	5	57	45	35	0	0	0	0	0	0	0	50.88	0	0	11.6
2009	4	2	6	7	45	35	0	0	0	0	0	0	0	50.81	0	0	11.6
2009	4	2	6	17	45	34	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	2	6	27	45	34	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	2	6	37	45	34	0	0	0	0	0	0	0	50.61	0	0	12.4
2009	4	2	6	47	45	34	0	0	0	0	0	0	0	50.61	0	0	12.6
2009	4	2	6	57	45	34	0	0	0	0	0	0	0	50.59	0	0	12.8
2009	4	2	7	7	45	35	0	0	0	0	0	0	0	50.61	0	0	12.8
2009	4	2	7	17	45	34	0	0	0	0	0	0	0	50.67	0	0	13
2009	4	2	7	27	45	35	0	0	0	0	0	0	0	50.74	0	0	13
2009	4	2	7	37	45	35	0	0	0	0	0	0	0	50.83	0	0	13.2
2009	4	2	9	0	39	35	0	0	0	0	0	0	0	50.99	0	0	13.2
2009	4	2	9	10	39	34	0	0	0	0	0	0	0	51.15	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	9	20	39	34	0	0	0	0	0	0	0	51.6	0	0	13.2
2009	4	2	9	30	39	35	0	0	0	0	0	0	0	51.91	0	0	13.4
2009	4	2	9	40	39	35	0	0	0	0	0	0	0	52.18	0	0	13.4
2009	4	2	9	50	39	34	0	0	0	0	0	0	0	52.45	0	0	13.4
2009	4	2	10	0	39	35	0	0	0	0	0	0	0	52.74	0	0	13.6
2009	4	2	10	10	39	34	0	0	0	0	0	0	0	53.01	0	0	13.6
2009	4	2	10	20	39	34	0	0	0	0	0	0	0	53.33	0	0	13.6
2009	4	2	10	30	39	34	0	0	0	0	0	0	0	53.64	0	0	13.6
2009	4	2	10	40	39	34	0	0	0	0	0	0	0	53.96	0	0	13.6
2009	4	2	10	50	39	34	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	2	11	0	39	35	0	0	0	0	0	0	0	54.64	0	0	13.6
2009	4	2	11	10	39	34	0	0	0	0	0	0	0	54.97	0	0	13.6
2009	4	2	11	20	39	34	0	0	0	0	0	0	0	55.31	0	0	13.6
2009	4	2	11	30	39	34	0	0	0	0	0	0	0	55.63	0	0	13.6
2009	4	2	11	40	39	34	0	0	0	0	0	0	0	55.98	0	0	13.6
2009	4	2	11	50	39	33	0	0	0	0	0	0	0	56.34	0	0	13.6
2009	4	2	12	0	39	34	0	0	0	0	0	0	0	56.68	0	0	13.6
2009	4	2	12	10	39	34	0	0	0	0	0	0	0	57.04	0	0	13.6
2009	4	2	12	20	39	34	0	0	0	0	0	0	0	57.42	0	0	13.6
2009	4	2	12	30	39	34	0	0	0	0	0	0	0	57.76	0	0	13.6
2009	4	2	12	40	39	34	0	0	0	0	0	0	0	58.08	0	0	13.6
2009	4	2	12	50	39	33	0	0	0	0	0	0	0	58.39	0	0	13.6
2009	4	2	13	0	39	34	0	0	0	0	0	0	0	58.68	0	0	13.6
2009	4	2	13	10	39	34	0	0	0	0	0	0	0	58.96	0	0	13.6
2009	4	2	13	20	39	34	0	0	0	0	0	0	0	59.25	0	0	13.6
2009	4	2	13	30	39	33	0	0	0	0	0	0	0	59.49	0	0	13.6
2009	4	2	13	40	39	34	0	0	0	0	0	0	0	59.74	0	0	13.6
2009	4	2	13	50	39	34	0	0	0	0	0	0	0	59.97	0	0	13.4
2009	4	2	14	0	39	33	0	0	0	0	0	0	0	60.19	0	0	13.6
2009	4	2	14	10	39	33	0	0	0	0	0	0	0	60.4	0	0	13.6
2009	4	2	14	20	39	34	0	0	0	0	0	0	0	60.64	0	0	13.4
2009	4	2	14	30	39	34	0	0	0	0	0	0	0	60.73	0	0	13
2009	4	2	14	40	39	33	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	2	14	50	39	33	0	0	0	0	0	0	0	60.48	0	0	12.4
2009	4	2	15	0	39	33	0	0	0	0	0	0	0	60.3	0	0	12.8
2009	4	2	15	10	39	33	0	0	0	0	0	0	0	60.22	0	0	12.6
2009	4	2	15	20	39	33	0	0	0	0	0	0	0	60.26	0	0	12.4
2009	4	2	15	30	39	33	0	0	0	0	0	0	0	60.28	0	0	13.2
2009	4	2	15	40	39	34	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	2	15	50	39	33	0	0	0	0	0	0	0	60.33	0	0	13.6
2009	4	2	16	0	39	33	0	0	0	0	0	0	0	60.42	0	0	13.4
2009	4	2	16	10	39	33	0	0	0	0	0	0	0	60.44	0	0	13
2009	4	2	16	20	39	33	0	0	0	0	0	0	0	60.4	0	0	12.8
2009	4	2	16	30	39	34	0	0	0	0	0	0	0	60.35	0	0	12.6
2009	4	2	16	40	39	33	0	0	0	0	0	0	0	60.26	0	0	12.6
2009	4	2	16	50	39	33	0	0	0	0	0	0	0	60.19	0	0	12.4
2009	4	2	17	0	39	33	0	0	0	0	0	0	0	60.12	0	0	12.6
2009	4	2	17	10	39	33	0	0	0	0	0	0	0	60.03	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	17	20	39	34	0	0	0	0	0	0	0	59.9	0	0	12.4
2009	4	2	17	30	39	33	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	2	17	40	39	33	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	2	17	50	39	34	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	2	18	0	39	33	0	0	0	0	0	0	0	59.14	0	0	12.2
2009	4	2	18	10	39	33	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	2	18	20	39	33	0	0	0	0	0	0	0	58.75	0	0	12.2
2009	4	2	18	30	39	34	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	2	18	40	39	33	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	2	18	50	39	33	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	2	19	0	39	34	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	2	19	10	39	33	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	2	19	20	39	33	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	2	19	30	39	33	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	2	19	40	39	33	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	2	19	50	39	34	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	2	20	0	39	34	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	2	20	10	39	34	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	2	20	20	39	34	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	2	20	30	39	34	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	2	20	40	39	34	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	2	20	50	39	33	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	2	21	0	39	34	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	2	21	10	39	34	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	2	21	20	39	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	21	30	39	33	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	2	21	40	39	35	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	2	21	50	39	35	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	2	22	0	39	33	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	2	22	10	39	34	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	2	22	20	39	34	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	2	22	30	39	34	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	2	22	40	39	34	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	2	22	50	39	34	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	2	23	0	39	34	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	2	23	10	39	34	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	2	23	20	39	34	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	2	23	30	39	35	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	2	23	40	39	34	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	2	23	50	39	34	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	3	0	0	39	35	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	3	0	10	39	35	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	3	0	20	39	34	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	3	0	30	39	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	3	0	40	39	35	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	3	0	50	39	34	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	3	1	0	39	35	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	3	1	10	39	34	0	0	0	0	0	0	0	52.59	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	20	39	35	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	3	1	30	39	35	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	3	1	40	39	35	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	3	1	50	39	35	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	3	2	0	39	34	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	3	2	10	39	34	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	3	2	20	39	34	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	3	2	30	39	34	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	3	2	40	39	34	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	3	2	50	39	34	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	3	3	0	39	35	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	3	3	10	39	35	0	0	0	0	0	0	0	51.78	0	0	11.8
2009	4	3	3	20	39	34	0	0	0	0	0	0	0	51.71	0	0	11.8
2009	4	3	3	30	39	35	0	0	0	0	0	0	0	51.66	0	0	11.8
2009	4	3	3	40	39	34	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	3	3	50	39	34	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	3	4	0	39	34	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	3	4	10	39	35	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	3	4	20	39	35	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	3	4	30	39	35	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	3	4	40	39	34	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	3	4	50	39	35	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	3	5	0	39	34	0	0	0	0	0	0	0	50.86	0	0	11.6
2009	4	3	5	10	39	34	0	0	0	0	0	0	0	50.76	0	0	11.6
2009	4	3	5	20	39	35	0	0	0	0	0	0	0	50.65	0	0	11.6
2009	4	3	5	30	39	35	0	0	0	0	0	0	0	50.56	0	0	11.6
2009	4	3	5	40	39	35	0	0	0	0	0	0	0	50.47	0	0	11.6
2009	4	3	5	50	39	35	0	0	0	0	0	0	0	50.4	0	0	11.6
2009	4	3	6	0	39	35	0	0	0	0	0	0	0	50.32	0	0	11.6
2009	4	3	6	10	39	34	0	0	0	0	0	0	0	50.25	0	0	11.6
2009	4	3	6	20	39	35	0	0	0	0	0	0	0	50.18	0	0	11.6
2009	4	3	6	30	39	35	0	0	0	0	0	0	0	50.13	0	0	11.6
2009	4	3	6	40	39	35	0	0	0	0	0	0	0	50.11	0	0	11.6
2009	4	3	6	50	39	35	0	0	0	0	0	0	0	50.09	0	0	11.6
2009	4	3	7	0	39	35	0	0	0	0	0	0	0	50.05	0	0	11.6
2009	4	3	7	10	39	35	0	0	0	0	0	0	0	50	0	0	11.6
2009	4	3	7	20	39	35	0	0	0	0	0	0	0	49.95	0	0	11.6
2009	4	3	7	30	39	35	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	3	7	40	39	35	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	3	7	50	39	35	0	0	0	0	0	0	0	49.77	0	0	12.6
2009	4	3	8	0	39	35	0	0	0	0	0	0	0	49.69	0	0	12.6
2009	4	3	8	10	39	34	0	0	0	0	0	0	0	49.68	0	0	12.6
2009	4	3	8	20	39	35	0	0	0	0	0	0	0	49.66	0	0	12.4
2009	4	3	8	30	39	34	0	0	0	0	0	0	0	49.62	0	0	12.6
2009	4	3	8	40	39	35	0	0	0	0	0	0	0	49.62	0	0	13
2009	4	3	8	50	39	35	0	0	0	0	0	0	0	49.68	0	0	12.8
2009	4	3	9	0	39	35	0	0	0	0	0	0	0	49.68	0	0	12.8
2009	4	3	9	10	39	35	0	0	0	0	0	0	0	49.68	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	9	20	39	35	0	0	0	0	0	0	0	49.82	0	0	12.8
2009	4	3	9	30	39	35	0	0	0	0	0	0	0	49.95	0	0	13.2
2009	4	3	9	40	39	35	0	0	0	0	0	0	0	50.05	0	0	13.4
2009	4	3	9	50	39	35	0	0	0	0	0	0	0	50.13	0	0	13.4
2009	4	3	10	0	39	35	0	0	0	0	0	0	0	50.29	0	0	13.4
2009	4	3	10	10	39	35	0	0	0	0	0	0	0	50.41	0	0	13.6
2009	4	3	10	20	39	35	0	0	0	0	0	0	0	50.54	0	0	13.6
2009	4	3	10	30	39	35	0	0	0	0	0	0	0	50.68	0	0	13.8
2009	4	3	10	40	39	35	0	0	0	0	0	0	0	50.83	0	0	14
2009	4	3	10	50	39	35	0	0	0	0	0	0	0	51.03	0	0	14
2009	4	3	11	0	39	34	0	0	0	0	0	0	0	51.21	0	0	14
2009	4	3	11	10	39	34	0	0	0	0	0	0	0	51.39	0	0	14
2009	4	3	11	20	39	35	0	0	0	0	0	0	0	51.57	0	0	14
2009	4	3	11	30	39	34	0	0	0	0	0	0	0	51.8	0	0	14
2009	4	3	11	40	39	34	0	0	0	0	0	0	0	52.02	0	0	14
2009	4	3	11	50	39	35	0	0	0	0	0	0	0	52.23	0	0	14
2009	4	3	12	0	39	35	0	0	0	0	0	0	0	52.45	0	0	14
2009	4	3	12	10	39	35	0	0	0	0	0	0	0	52.68	0	0	14
2009	4	3	12	20	39	34	0	0	0	0	0	0	0	52.93	0	0	14
2009	4	3	12	30	39	34	0	0	0	0	0	0	0	53.17	0	0	14
2009	4	3	12	40	39	35	0	0	0	0	0	0	0	53.4	0	0	14
2009	4	3	12	50	39	34	0	0	0	0	0	0	0	53.67	0	0	14
2009	4	3	13	0	39	34	0	0	0	0	0	0	0	53.91	0	0	14
2009	4	3	13	10	39	34	0	0	0	0	0	0	0	54.1	0	0	14
2009	4	3	13	20	39	35	0	0	0	0	0	0	0	54.32	0	0	14
2009	4	3	13	30	39	34	0	0	0	0	0	0	0	54.5	0	0	14
2009	4	3	13	40	39	34	0	0	0	0	0	0	0	54.66	0	0	13.8
2009	4	3	13	50	39	34	0	0	0	0	0	0	0	54.82	0	0	13.8
2009	4	3	14	0	39	34	0	0	0	0	0	0	0	54.99	0	0	13.8
2009	4	3	14	10	39	34	0	0	0	0	0	0	0	55.15	0	0	13.8
2009	4	3	14	20	39	34	0	0	0	0	0	0	0	55.26	0	0	13.8
2009	4	3	14	30	39	35	0	0	0	0	0	0	0	55.36	0	0	13.8
2009	4	3	14	40	39	34	0	0	0	0	0	0	0	55.35	0	0	13.8
2009	4	3	14	50	39	34	0	0	0	0	0	0	0	55.44	0	0	13.8
2009	4	3	15	0	39	33	0	0	0	0	0	0	0	55.49	0	0	13.8
2009	4	3	15	10	39	34	0	0	0	0	0	0	0	55.51	0	0	13.8
2009	4	3	15	20	39	34	0	0	0	0	0	0	0	55.44	0	0	12.6
2009	4	3	15	30	39	33	0	0	0	0	0	0	0	55.31	0	0	12.8
2009	4	3	15	40	39	34	0	0	0	0	0	0	0	55.22	0	0	13.8
2009	4	3	15	50	39	33	0	0	0	0	0	0	0	55.11	0	0	13
2009	4	3	16	0	39	34	0	0	0	0	0	0	0	55.04	0	0	13.2
2009	4	3	16	10	39	33	0	0	0	0	0	0	0	54.93	0	0	13
2009	4	3	16	20	39	34	0	0	0	0	0	0	0	54.73	0	0	12.6
2009	4	3	16	30	39	34	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	3	16	40	39	33	0	0	0	0	0	0	0	54.43	0	0	12.6
2009	4	3	16	50	39	34	0	0	0	0	0	0	0	54.21	0	0	12.4
2009	4	3	17	0	39	35	0	0	0	0	0	0	0	54.01	0	0	12.4
2009	4	3	17	10	39	35	0	0	0	0	0	0	0	53.83	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	17	20	39	35	0	0	0	0	0	0	0	53.62	0	0	12.2
2009	4	3	17	30	39	34	0	0	0	0	0	0	0	53.4	0	0	12.2
2009	4	3	17	40	39	34	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	3	17	50	39	35	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	3	18	0	39	34	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	3	18	10	39	34	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	3	18	20	39	34	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	3	18	30	39	35	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	3	18	40	39	34	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	3	18	50	39	34	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	3	19	0	39	35	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	3	19	10	39	34	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	3	19	20	39	35	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	3	19	30	39	35	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	3	19	40	39	34	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	3	19	50	39	35	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	3	20	0	39	34	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	3	20	10	39	34	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	3	20	20	39	35	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	3	20	30	39	35	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	3	20	40	39	35	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	3	20	50	39	35	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	3	21	0	39	35	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	3	21	10	39	35	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	3	21	20	39	35	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	3	21	30	39	34	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	3	21	40	39	35	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	3	21	50	39	35	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	3	22	0	39	34	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	3	22	10	39	35	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	3	22	20	39	34	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	3	22	30	39	35	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	3	22	40	39	35	0	0	0	0	0	0	0	47.8	0	0	11.8
2009	4	3	22	50	39	34	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	3	23	0	39	35	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	3	23	10	39	36	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	3	23	20	39	36	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	3	23	30	39	35	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	3	23	40	39	35	0	0	0	0	0	0	0	47.19	0	0	11.8
2009	4	3	23	50	39	35	0	0	0	0	0	0	0	47.1	0	0	11.8
2009	4	4	0	0	39	36	0	0	0	0	0	0	0	47.01	0	0	11.8
2009	4	4	0	10	39	35	0	0	0	0	0	0	0	46.94	0	0	11.8
2009	4	4	0	20	39	35	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	4	0	30	39	36	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	4	0	40	39	35	0	0	0	0	0	0	0	46.72	0	0	11.8
2009	4	4	0	50	39	35	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	4	1	0	39	36	0	0	0	0	0	0	0	46.56	0	0	11.8
2009	4	4	1	10	39	35	0	0	0	0	0	0	0	46.51	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	20	39	36	0	0	0	0	0	0	0	46.44	0	0	11.8
2009	4	4	1	30	39	36	0	0	0	0	0	0	0	46.35	0	0	11.8
2009	4	4	1	40	39	35	0	0	0	0	0	0	0	46.31	0	0	11.8
2009	4	4	1	50	39	35	0	0	0	0	0	0	0	46.22	0	0	11.8
2009	4	4	2	0	39	35	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	4	2	10	39	35	0	0	0	0	0	0	0	46.09	0	0	11.8
2009	4	4	2	20	39	35	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	4	2	30	39	35	0	0	0	0	0	0	0	45.95	0	0	11.8
2009	4	4	2	40	39	35	0	0	0	0	0	0	0	45.88	0	0	11.6
2009	4	4	2	50	39	35	0	0	0	0	0	0	0	45.81	0	0	11.6
2009	4	4	3	0	39	35	0	0	0	0	0	0	0	45.73	0	0	11.6
2009	4	4	3	10	39	35	0	0	0	0	0	0	0	45.66	0	0	11.6
2009	4	4	3	20	39	35	0	0	0	0	0	0	0	45.59	0	0	11.6
2009	4	4	3	30	39	35	0	0	0	0	0	0	0	45.5	0	0	11.6
2009	4	4	3	40	39	35	0	0	0	0	0	0	0	45.39	0	0	11.6
2009	4	4	3	50	39	35	0	0	0	0	0	0	0	45.3	0	0	11.6
2009	4	4	4	0	39	36	0	0	0	0	0	0	0	45.19	0	0	11.6
2009	4	4	4	10	39	35	0	0	0	0	0	0	0	45.09	0	0	11.6
2009	4	4	4	20	39	36	0	0	0	0	0	0	0	44.98	0	0	11.6
2009	4	4	4	30	39	35	0	0	0	0	0	0	0	44.87	0	0	11.6
2009	4	4	4	40	39	35	0	0	0	0	0	0	0	44.74	0	0	11.6
2009	4	4	4	50	39	35	0	0	0	0	0	0	0	44.64	0	0	11.6
2009	4	4	5	0	39	36	0	0	0	0	0	0	0	44.51	0	0	11.6
2009	4	4	5	10	39	35	0	0	0	0	0	0	0	44.38	0	0	11.6
2009	4	4	5	20	39	36	0	0	0	0	0	0	0	44.28	0	0	11.6
2009	4	4	5	30	39	36	0	0	0	0	0	0	0	44.17	0	0	11.6
2009	4	4	5	40	39	36	0	0	0	0	0	0	0	44.04	0	0	11.6
2009	4	4	5	50	39	36	0	0	0	0	0	0	0	43.92	0	0	11.6
2009	4	4	6	0	39	36	0	0	0	0	0	0	0	43.79	0	0	11.6
2009	4	4	6	10	39	36	0	0	0	0	0	0	0	43.66	0	0	11.6
2009	4	4	6	20	39	37	0	0	0	0	0	0	0	43.54	0	0	11.6
2009	4	4	6	30	39	36	0	0	0	0	0	0	0	43.43	0	0	11.6
2009	4	4	6	40	39	36	0	0	0	0	0	0	0	43.32	0	0	11.6
2009	4	4	6	50	39	36	0	0	0	0	0	0	0	43.2	0	0	11.6
2009	4	4	7	0	39	36	0	0	0	0	0	0	0	43.09	0	0	11.6
2009	4	4	7	10	39	36	0	0	0	0	0	0	0	42.98	0	0	11.6
2009	4	4	7	20	39	36	0	0	0	0	0	0	0	42.91	0	0	11.6
2009	4	4	7	30	39	35	0	0	0	0	0	0	0	42.82	0	0	11.6
2009	4	4	7	40	39	36	0	0	0	0	0	0	0	42.73	0	0	12.2
2009	4	4	7	50	39	35	0	0	0	0	0	0	0	42.69	0	0	12.4
2009	4	4	8	0	39	36	0	0	0	0	0	0	0	42.64	0	0	12.8
2009	4	4	8	10	39	36	0	0	0	0	0	0	0	42.64	0	0	13
2009	4	4	8	20	39	36	0	0	0	0	0	0	0	42.62	0	0	13
2009	4	4	8	30	39	36	0	0	0	0	0	0	0	42.66	0	0	13.2
2009	4	4	8	40	39	36	0	0	0	0	0	0	0	42.69	0	0	13.2
2009	4	4	8	50	39	36	0	0	0	0	0	0	0	42.78	0	0	13.2
2009	4	4	9	0	39	36	0	0	0	0	0	0	0	42.87	0	0	13.4
2009	4	4	9	10	39	36	0	0	0	0	0	0	0	43.05	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	9	20	39	36	0	0	0	0	0	0	0	43.3	0	0	13.4
2009	4	4	9	30	39	35	0	0	0	0	0	0	0	43.5	0	0	13.4
2009	4	4	9	40	39	35	0	0	0	0	0	0	0	43.7	0	0	13.6
2009	4	4	9	50	39	36	0	0	0	0	0	0	0	43.97	0	0	13.6
2009	4	4	10	0	39	36	0	0	0	0	0	0	0	44.2	0	0	13.8
2009	4	4	10	10	39	36	0	0	0	0	0	0	0	44.47	0	0	14
2009	4	4	10	20	39	35	0	0	0	0	0	0	0	44.74	0	0	14
2009	4	4	10	30	39	36	0	0	0	0	0	0	0	45	0	0	14
2009	4	4	10	40	39	35	0	0	0	0	0	0	0	45.28	0	0	14
2009	4	4	10	50	39	36	0	0	0	0	0	0	0	45.57	0	0	14
2009	4	4	11	0	39	36	0	0	0	0	0	0	0	45.88	0	0	14
2009	4	4	11	10	39	35	0	0	0	0	0	0	0	46.2	0	0	14
2009	4	4	11	20	39	36	0	0	0	0	0	0	0	46.51	0	0	14
2009	4	4	11	30	39	35	0	0	0	0	0	0	0	46.85	0	0	14
2009	4	4	11	40	39	35	0	0	0	0	0	0	0	47.19	0	0	14
2009	4	4	11	50	39	35	0	0	0	0	0	0	0	47.52	0	0	14
2009	4	4	12	0	39	36	0	0	0	0	0	0	0	47.86	0	0	14
2009	4	4	12	10	39	35	0	0	0	0	0	0	0	48.2	0	0	14
2009	4	4	12	20	39	35	0	0	0	0	0	0	0	48.54	0	0	14
2009	4	4	12	30	39	35	0	0	0	0	0	0	0	48.9	0	0	14
2009	4	4	12	40	39	35	0	0	0	0	0	0	0	49.24	0	0	13.8
2009	4	4	12	50	39	35	0	0	0	0	0	0	0	49.59	0	0	13.8
2009	4	4	13	0	39	35	0	0	0	0	0	0	0	49.91	0	0	13.8
2009	4	4	13	10	39	35	0	0	0	0	0	0	0	50.25	0	0	13.8
2009	4	4	13	20	39	34	0	0	0	0	0	0	0	50.58	0	0	13.8
2009	4	4	13	30	39	35	0	0	0	0	0	0	0	50.88	0	0	13.8
2009	4	4	13	40	39	35	0	0	0	0	0	0	0	51.19	0	0	13.8
2009	4	4	13	50	39	35	0	0	0	0	0	0	0	51.49	0	0	13.8
2009	4	4	14	0	39	34	0	0	0	0	0	0	0	51.76	0	0	13.8
2009	4	4	14	10	39	35	0	0	0	0	0	0	0	52.03	0	0	13.8
2009	4	4	14	20	39	35	0	0	0	0	0	0	0	52.29	0	0	13.8
2009	4	4	14	30	39	35	0	0	0	0	0	0	0	52.5	0	0	13.8
2009	4	4	14	40	39	35	0	0	0	0	0	0	0	52.59	0	0	13.6
2009	4	4	14	50	39	35	0	0	0	0	0	0	0	52.77	0	0	13.6
2009	4	4	15	0	39	34	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	4	15	10	39	35	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	4	15	20	39	34	0	0	0	0	0	0	0	53.28	0	0	13.6
2009	4	4	15	30	39	35	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	4	15	40	39	34	0	0	0	0	0	0	0	53.55	0	0	13.6
2009	4	4	15	50	39	35	0	0	0	0	0	0	0	53.64	0	0	13.6
2009	4	4	16	0	39	35	0	0	0	0	0	0	0	53.8	0	0	13.6
2009	4	4	16	10	39	34	0	0	0	0	0	0	0	53.89	0	0	13.4
2009	4	4	16	20	39	34	0	0	0	0	0	0	0	53.94	0	0	13
2009	4	4	16	30	39	34	0	0	0	0	0	0	0	53.96	0	0	12.8
2009	4	4	16	40	39	35	0	0	0	0	0	0	0	53.94	0	0	12.6
2009	4	4	16	50	39	35	0	0	0	0	0	0	0	53.91	0	0	12.4
2009	4	4	17	0	39	34	0	0	0	0	0	0	0	53.85	0	0	12.4
2009	4	4	17	10	39	34	0	0	0	0	0	0	0	53.78	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	17	20	39	34	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	4	17	30	39	34	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	4	17	40	39	35	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	4	17	50	39	34	0	0	0	0	0	0	0	53.29	0	0	12.2
2009	4	4	18	0	39	34	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	4	18	10	39	34	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	4	18	20	39	35	0	0	0	0	0	0	0	52.83	0	0	12.2
2009	4	4	18	30	39	35	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	4	18	40	39	34	0	0	0	0	0	0	0	52.47	0	0	12.2
2009	4	4	18	50	39	34	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	4	19	0	39	34	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	4	19	10	39	34	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	4	19	20	39	34	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	4	19	30	39	35	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	4	19	40	39	35	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	4	19	50	39	34	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	4	20	0	39	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	4	20	10	39	35	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	4	20	20	39	35	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	4	20	30	39	35	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	4	20	40	39	34	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	4	20	50	39	35	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	4	21	0	39	36	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	4	21	10	39	35	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	4	21	20	39	35	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	4	21	30	39	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	4	21	40	39	35	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	4	21	50	39	35	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	4	22	0	39	34	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	4	22	10	39	35	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	4	22	20	39	35	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	4	22	30	39	36	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	4	22	40	39	35	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	4	22	50	39	35	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	4	23	0	39	35	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	4	23	10	39	34	0	0	0	0	0	0	0	48.72	0	0	11.8
2009	4	4	23	20	39	35	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	4	23	30	39	35	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	4	23	40	39	35	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	4	23	50	39	35	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	5	0	0	39	35	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	5	0	10	39	35	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	5	0	20	39	35	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	5	0	30	39	35	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	5	0	40	39	35	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	5	0	50	39	35	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	5	1	0	39	35	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	5	1	10	39	35	0	0	0	0	0	0	0	47.88	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	20	39	35	0	0	0	0	0	0	0	47.8	0	0	11.8
2009	4	5	1	30	39	35	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	5	1	40	39	35	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	5	1	50	39	35	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	5	2	0	39	35	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	5	2	10	39	34	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	5	2	20	39	36	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	5	2	30	39	35	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	5	2	40	39	35	0	0	0	0	0	0	0	47.16	0	0	11.8
2009	4	5	2	50	39	35	0	0	0	0	0	0	0	47.07	0	0	11.6
2009	4	5	3	0	39	35	0	0	0	0	0	0	0	46.98	0	0	11.6
2009	4	5	3	10	39	35	0	0	0	0	0	0	0	46.89	0	0	11.6
2009	4	5	3	20	39	35	0	0	0	0	0	0	0	46.78	0	0	11.6
2009	4	5	3	30	39	35	0	0	0	0	0	0	0	46.69	0	0	11.6
2009	4	5	3	40	39	35	0	0	0	0	0	0	0	46.6	0	0	11.6
2009	4	5	3	50	39	35	0	0	0	0	0	0	0	46.49	0	0	11.6
2009	4	5	4	0	39	36	0	0	0	0	0	0	0	46.38	0	0	11.6
2009	4	5	4	10	39	36	0	0	0	0	0	0	0	46.29	0	0	11.6
2009	4	5	4	20	39	35	0	0	0	0	0	0	0	46.18	0	0	11.6
2009	4	5	4	30	39	36	0	0	0	0	0	0	0	46.09	0	0	11.6
2009	4	5	4	40	39	36	0	0	0	0	0	0	0	45.97	0	0	11.6
2009	4	5	4	50	39	36	0	0	0	0	0	0	0	45.86	0	0	11.6
2009	4	5	5	0	39	35	0	0	0	0	0	0	0	45.73	0	0	11.6
2009	4	5	5	10	39	35	0	0	0	0	0	0	0	45.64	0	0	11.6
2009	4	5	5	20	39	36	0	0	0	0	0	0	0	45.52	0	0	11.6
2009	4	5	5	30	39	35	0	0	0	0	0	0	0	45.39	0	0	11.6
2009	4	5	5	40	39	36	0	0	0	0	0	0	0	45.27	0	0	11.6
2009	4	5	5	50	39	35	0	0	0	0	0	0	0	45.16	0	0	11.6
2009	4	5	6	0	39	35	0	0	0	0	0	0	0	45.05	0	0	11.6
2009	4	5	6	10	39	35	0	0	0	0	0	0	0	44.92	0	0	11.6
2009	4	5	6	20	39	35	0	0	0	0	0	0	0	44.82	0	0	11.6
2009	4	5	6	30	39	35	0	0	0	0	0	0	0	44.69	0	0	11.6
2009	4	5	6	40	39	36	0	0	0	0	0	0	0	44.58	0	0	11.6
2009	4	5	6	50	39	35	0	0	0	0	0	0	0	44.47	0	0	11.6
2009	4	5	7	0	39	36	0	0	0	0	0	0	0	44.38	0	0	11.6
2009	4	5	7	10	39	36	0	0	0	0	0	0	0	44.31	0	0	11.6
2009	4	5	7	20	39	36	0	0	0	0	0	0	0	44.22	0	0	11.6
2009	4	5	7	30	39	35	0	0	0	0	0	0	0	44.13	0	0	11.8
2009	4	5	7	40	39	35	0	0	0	0	0	0	0	44.08	0	0	12.2
2009	4	5	7	50	39	36	0	0	0	0	0	0	0	44.04	0	0	12.6
2009	4	5	8	0	39	36	0	0	0	0	0	0	0	44.04	0	0	12.8
2009	4	5	8	10	39	36	0	0	0	0	0	0	0	44.06	0	0	13
2009	4	5	8	20	39	36	0	0	0	0	0	0	0	44.1	0	0	13.2
2009	4	5	8	30	39	35	0	0	0	0	0	0	0	44.15	0	0	13.2
2009	4	5	8	40	39	35	0	0	0	0	0	0	0	44.22	0	0	13.2
2009	4	5	8	50	39	36	0	0	0	0	0	0	0	44.35	0	0	13.4
2009	4	5	9	0	39	35	0	0	0	0	0	0	0	44.47	0	0	13.4
2009	4	5	9	10	39	35	0	0	0	0	0	0	0	44.8	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	9	20	39	36	0	0	0	0	0	0	0	45.12	0	0	13.6
2009	4	5	9	30	39	36	0	0	0	0	0	0	0	45.41	0	0	13.6
2009	4	5	9	40	39	35	0	0	0	0	0	0	0	45.68	0	0	13.8
2009	4	5	9	50	39	36	0	0	0	0	0	0	0	45.97	0	0	13.8
2009	4	5	10	0	39	35	0	0	0	0	0	0	0	46.22	0	0	13.8
2009	4	5	10	10	39	36	0	0	0	0	0	0	0	46.58	0	0	13.8
2009	4	5	10	20	39	35	0	0	0	0	0	0	0	46.89	0	0	13.8
2009	4	5	10	30	39	35	0	0	0	0	0	0	0	47.21	0	0	13.8
2009	4	5	10	40	39	35	0	0	0	0	0	0	0	47.57	0	0	13.8
2009	4	5	10	50	39	35	0	0	0	0	0	0	0	47.88	0	0	13.8
2009	4	5	11	0	39	35	0	0	0	0	0	0	0	48.25	0	0	13.8
2009	4	5	11	10	39	36	0	0	0	0	0	0	0	48.6	0	0	13.8
2009	4	5	11	20	39	35	0	0	0	0	0	0	0	48.96	0	0	13.8
2009	4	5	11	30	39	35	0	0	0	0	0	0	0	49.33	0	0	13.8
2009	4	5	11	40	39	35	0	0	0	0	0	0	0	49.68	0	0	13.8
2009	4	5	11	50	39	35	0	0	0	0	0	0	0	50.05	0	0	13.8
2009	4	5	12	0	39	34	0	0	0	0	0	0	0	50.41	0	0	13.8
2009	4	5	12	10	39	34	0	0	0	0	0	0	0	50.77	0	0	13.8
2009	4	5	12	20	39	35	0	0	0	0	0	0	0	51.13	0	0	13.8
2009	4	5	12	30	39	34	0	0	0	0	0	0	0	51.51	0	0	13.8
2009	4	5	12	40	39	34	0	0	0	0	0	0	0	51.85	0	0	13.8
2009	4	5	12	50	39	34	0	0	0	0	0	0	0	52.21	0	0	13.8
2009	4	5	13	0	39	34	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	5	13	10	39	35	0	0	0	0	0	0	0	52.9	0	0	13.6
2009	4	5	13	20	39	34	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	5	13	30	39	35	0	0	0	0	0	0	0	53.55	0	0	13.6
2009	4	5	13	40	39	35	0	0	0	0	0	0	0	53.85	0	0	13.6
2009	4	5	13	50	39	34	0	0	0	0	0	0	0	54.14	0	0	13.6
2009	4	5	14	0	39	34	0	0	0	0	0	0	0	54.43	0	0	13.6
2009	4	5	14	10	39	34	0	0	0	0	0	0	0	54.68	0	0	13.6
2009	4	5	14	20	39	34	0	0	0	0	0	0	0	54.93	0	0	13.6
2009	4	5	14	30	39	34	0	0	0	0	0	0	0	55.15	0	0	13.6
2009	4	5	14	40	39	34	0	0	0	0	0	0	0	55.2	0	0	13.6
2009	4	5	14	50	39	34	0	0	0	0	0	0	0	55.35	0	0	13.6
2009	4	5	15	0	39	34	0	0	0	0	0	0	0	55.51	0	0	13.6
2009	4	5	15	10	39	35	0	0	0	0	0	0	0	55.67	0	0	13.6
2009	4	5	15	20	39	33	0	0	0	0	0	0	0	55.83	0	0	13.6
2009	4	5	15	30	39	34	0	0	0	0	0	0	0	55.94	0	0	13.6
2009	4	5	15	40	39	33	0	0	0	0	0	0	0	56.07	0	0	13.6
2009	4	5	15	50	39	34	0	0	0	0	0	0	0	56.16	0	0	13.6
2009	4	5	16	0	39	34	0	0	0	0	0	0	0	56.26	0	0	13.6
2009	4	5	16	10	39	34	0	0	0	0	0	0	0	56.35	0	0	13
2009	4	5	16	20	39	34	0	0	0	0	0	0	0	56.39	0	0	12.8
2009	4	5	16	30	39	33	0	0	0	0	0	0	0	56.37	0	0	12.6
2009	4	5	16	40	39	34	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	5	16	50	39	34	0	0	0	0	0	0	0	56.3	0	0	12.4
2009	4	5	17	0	39	34	0	0	0	0	0	0	0	56.23	0	0	12.4
2009	4	5	17	10	39	34	0	0	0	0	0	0	0	56.12	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	17	20	39	34	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	5	17	30	39	34	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	5	17	40	39	34	0	0	0	0	0	0	0	55.69	0	0	12.2
2009	4	5	17	50	39	34	0	0	0	0	0	0	0	55.53	0	0	12.2
2009	4	5	18	0	39	34	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	5	18	10	39	34	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	5	18	20	39	34	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	5	18	30	39	34	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	5	18	40	39	34	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	5	18	50	39	33	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	5	19	0	39	34	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	5	19	10	39	34	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	5	19	20	39	34	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	5	19	30	39	34	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	5	19	40	39	34	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	5	19	50	39	34	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	5	20	0	39	35	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	5	20	10	39	34	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	5	20	20	39	35	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	5	20	30	39	34	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	5	20	40	39	35	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	5	20	50	39	34	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	5	21	0	39	35	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	5	21	10	39	34	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	5	21	20	39	34	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	5	21	30	39	34	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	5	21	40	39	35	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	5	21	50	39	35	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	5	22	0	39	34	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	5	22	10	39	34	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	5	22	20	39	34	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	5	22	30	39	34	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	5	22	40	39	34	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	5	22	50	39	34	0	0	0	0	0	0	0	51.55	0	0	11.8
2009	4	5	23	0	39	35	0	0	0	0	0	0	0	51.48	0	0	11.8
2009	4	5	23	10	39	35	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	5	23	20	39	35	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	5	23	30	39	35	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	5	23	40	39	34	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	5	23	50	39	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	6	0	0	39	35	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	6	0	10	39	34	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	6	0	20	39	34	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	6	0	30	39	34	0	0	0	0	0	0	0	50.94	0	0	11.8
2009	4	6	0	40	39	35	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	6	0	50	39	35	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	6	1	0	39	35	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	6	1	10	39	35	0	0	0	0	0	0	0	50.72	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	20	39	35	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	6	1	30	39	35	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	6	1	40	39	34	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	6	1	50	39	35	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	6	2	0	39	34	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	6	2	10	39	34	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	6	2	20	39	35	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	6	2	30	39	34	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	6	2	40	39	35	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	6	2	50	39	35	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	6	3	0	39	34	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	6	3	10	39	35	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	6	3	20	39	34	0	0	0	0	0	0	0	49.69	0	0	11.6
2009	4	6	3	30	39	35	0	0	0	0	0	0	0	49.6	0	0	11.6
2009	4	6	3	40	39	35	0	0	0	0	0	0	0	49.51	0	0	11.6
2009	4	6	3	50	39	35	0	0	0	0	0	0	0	49.41	0	0	11.6
2009	4	6	4	0	39	35	0	0	0	0	0	0	0	49.32	0	0	11.6
2009	4	6	4	10	39	35	0	0	0	0	0	0	0	49.21	0	0	11.6
2009	4	6	4	20	39	35	0	0	0	0	0	0	0	49.12	0	0	11.6
2009	4	6	4	30	39	35	0	0	0	0	0	0	0	48.99	0	0	11.6
2009	4	6	4	40	39	35	0	0	0	0	0	0	0	48.9	0	0	11.6
2009	4	6	4	50	39	35	0	0	0	0	0	0	0	48.81	0	0	11.6
2009	4	6	5	0	39	35	0	0	0	0	0	0	0	48.7	0	0	11.6
2009	4	6	5	10	39	35	0	0	0	0	0	0	0	48.6	0	0	11.6
2009	4	6	5	20	39	35	0	0	0	0	0	0	0	48.49	0	0	11.6
2009	4	6	5	30	39	35	0	0	0	0	0	0	0	48.38	0	0	11.6
2009	4	6	5	40	39	35	0	0	0	0	0	0	0	48.27	0	0	11.6
2009	4	6	5	50	39	35	0	0	0	0	0	0	0	48.16	0	0	11.6
2009	4	6	6	0	39	35	0	0	0	0	0	0	0	48.06	0	0	11.6
2009	4	6	6	10	39	35	0	0	0	0	0	0	0	47.95	0	0	11.6
2009	4	6	6	20	39	35	0	0	0	0	0	0	0	47.82	0	0	11.6
2009	4	6	6	30	39	35	0	0	0	0	0	0	0	47.73	0	0	11.6
2009	4	6	6	40	39	34	0	0	0	0	0	0	0	47.62	0	0	11.6
2009	4	6	6	50	39	35	0	0	0	0	0	0	0	47.52	0	0	11.6
2009	4	6	7	0	39	36	0	0	0	0	0	0	0	47.43	0	0	11.6
2009	4	6	7	10	39	35	0	0	0	0	0	0	0	47.32	0	0	11.6
2009	4	6	7	20	39	36	0	0	0	0	0	0	0	47.23	0	0	11.6
2009	4	6	7	30	39	35	0	0	0	0	0	0	0	47.14	0	0	12
2009	4	6	7	40	39	35	0	0	0	0	0	0	0	47.08	0	0	12.2
2009	4	6	7	50	39	36	0	0	0	0	0	0	0	47.05	0	0	12.6
2009	4	6	8	0	39	36	0	0	0	0	0	0	0	47.03	0	0	12.8
2009	4	6	8	10	39	35	0	0	0	0	0	0	0	47.05	0	0	13
2009	4	6	8	20	39	35	0	0	0	0	0	0	0	47.08	0	0	13
2009	4	6	8	30	39	36	0	0	0	0	0	0	0	47.14	0	0	13.2
2009	4	6	8	40	39	35	0	0	0	0	0	0	0	47.23	0	0	13.2
2009	4	6	8	50	39	35	0	0	0	0	0	0	0	47.35	0	0	13.2
2009	4	6	9	0	39	36	0	0	0	0	0	0	0	47.5	0	0	13.4
2009	4	6	9	10	39	35	0	0	0	0	0	0	0	47.84	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	9	20	39	35	0	0	0	0	0	0	0	48.16	0	0	13.4
2009	4	6	9	30	39	35	0	0	0	0	0	0	0	48.45	0	0	13.6
2009	4	6	9	40	39	35	0	0	0	0	0	0	0	48.72	0	0	13.6
2009	4	6	9	50	39	36	0	0	0	0	0	0	0	48.99	0	0	13.6
2009	4	6	10	0	39	35	0	0	0	0	0	0	0	49.28	0	0	13.6
2009	4	6	10	10	39	34	0	0	0	0	0	0	0	49.6	0	0	13.6
2009	4	6	10	20	39	35	0	0	0	0	0	0	0	49.93	0	0	13.6
2009	4	6	10	30	39	35	0	0	0	0	0	0	0	50.25	0	0	13.6
2009	4	6	10	40	39	35	0	0	0	0	0	0	0	50.58	0	0	13.6
2009	4	6	10	50	39	35	0	0	0	0	0	0	0	50.92	0	0	13.6
2009	4	6	11	0	39	34	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	6	11	10	39	35	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	6	11	20	39	35	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	6	11	30	39	34	0	0	0	0	0	0	0	52.36	0	0	13.6
2009	4	6	11	40	39	35	0	0	0	0	0	0	0	52.7	0	0	13.6
2009	4	6	11	50	39	34	0	0	0	0	0	0	0	53.06	0	0	13.6
2009	4	6	12	0	39	34	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	6	12	10	39	34	0	0	0	0	0	0	0	53.78	0	0	13.6
2009	4	6	12	20	39	35	0	0	0	0	0	0	0	54.12	0	0	13.6
2009	4	6	12	30	39	34	0	0	0	0	0	0	0	54.48	0	0	13.6
2009	4	6	12	40	39	34	0	0	0	0	0	0	0	54.82	0	0	13.6
2009	4	6	12	50	39	33	0	0	0	0	0	0	0	55.17	0	0	13.6
2009	4	6	13	0	39	34	0	0	0	0	0	0	0	55.51	0	0	13.6
2009	4	6	13	10	39	34	0	0	0	0	0	0	0	55.83	0	0	13.6
2009	4	6	13	20	39	34	0	0	0	0	0	0	0	56.16	0	0	13.6
2009	4	6	13	30	39	34	0	0	0	0	0	0	0	56.46	0	0	13.6
2009	4	6	13	40	39	34	0	0	0	0	0	0	0	56.77	0	0	13.6
2009	4	6	13	50	39	34	0	0	0	0	0	0	0	57.04	0	0	13.6
2009	4	6	14	0	39	34	0	0	0	0	0	0	0	57.31	0	0	13.6
2009	4	6	14	10	39	34	0	0	0	0	0	0	0	57.54	0	0	13.6
2009	4	6	14	20	39	33	0	0	0	0	0	0	0	57.78	0	0	13.6
2009	4	6	14	30	39	34	0	0	0	0	0	0	0	57.99	0	0	13.6
2009	4	6	14	40	39	34	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	6	14	50	39	34	0	0	0	0	0	0	0	58.15	0	0	13.6
2009	4	6	15	0	39	34	0	0	0	0	0	0	0	58.3	0	0	13.6
2009	4	6	15	10	39	33	0	0	0	0	0	0	0	58.42	0	0	13.6
2009	4	6	15	20	39	34	0	0	0	0	0	0	0	58.55	0	0	13.6
2009	4	6	15	30	39	33	0	0	0	0	0	0	0	58.66	0	0	13.4
2009	4	6	15	40	39	33	0	0	0	0	0	0	0	58.75	0	0	13.4
2009	4	6	15	50	39	33	0	0	0	0	0	0	0	58.8	0	0	13.4
2009	4	6	16	0	39	34	0	0	0	0	0	0	0	58.87	0	0	13.4
2009	4	6	16	10	39	33	0	0	0	0	0	0	0	58.98	0	0	13
2009	4	6	16	20	39	33	0	0	0	0	0	0	0	59	0	0	12.8
2009	4	6	16	30	39	33	0	0	0	0	0	0	0	58.96	0	0	12.6
2009	4	6	16	40	39	34	0	0	0	0	0	0	0	58.89	0	0	12.6
2009	4	6	16	50	39	33	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	6	17	0	39	33	0	0	0	0	0	0	0	58.69	0	0	12.4
2009	4	6	17	10	39	33	0	0	0	0	0	0	0	58.59	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	17	20	39	34	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	6	17	30	39	34	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	6	17	40	39	33	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	6	17	50	39	34	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	6	18	0	39	34	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	6	18	10	39	34	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	6	18	20	39	33	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	6	18	30	39	34	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	6	18	40	39	34	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	6	18	50	39	34	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	6	19	0	39	34	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	6	19	10	39	34	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	6	19	20	39	34	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	6	19	30	39	34	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	6	19	40	39	34	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	6	19	50	39	33	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	6	20	0	39	34	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	6	20	10	39	34	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	6	20	20	39	34	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	6	20	30	39	34	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	6	20	40	39	34	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	6	20	50	39	34	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	6	21	0	39	34	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	6	21	10	39	34	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	6	21	20	39	34	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	6	21	30	39	33	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	6	21	40	39	35	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	6	21	50	39	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	6	22	0	39	35	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	6	22	10	39	34	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	6	22	20	39	34	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	6	22	30	39	34	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	6	22	40	39	35	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	6	22	50	39	34	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	6	23	0	39	35	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	6	23	10	39	34	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	6	23	20	39	35	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	6	23	30	39	34	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	6	23	40	39	34	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	6	23	50	39	34	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	7	0	0	39	34	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	7	0	10	39	34	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	7	0	20	39	34	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	7	0	30	39	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	7	0	40	39	34	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	7	0	50	39	35	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	7	1	0	39	35	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	7	1	10	39	34	0	0	0	0	0	0	0	52.95	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	20	39	34	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	7	1	30	39	35	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	7	1	40	39	35	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	7	1	50	39	34	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	7	2	0	39	34	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	7	2	10	39	34	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	7	2	20	39	35	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	7	2	30	39	34	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	7	2	40	39	34	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	7	2	50	39	34	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	7	3	0	39	35	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	7	3	10	39	34	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	7	3	20	39	35	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	7	3	30	39	34	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	7	3	40	39	35	0	0	0	0	0	0	0	52.03	0	0	11.8
2009	4	7	3	50	39	33	0	0	0	0	0	0	0	51.96	0	0	11.8
2009	4	7	4	0	39	34	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	7	4	10	39	34	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	7	4	20	39	35	0	0	0	0	0	0	0	51.73	0	0	11.6
2009	4	7	4	30	39	34	0	0	0	0	0	0	0	51.64	0	0	11.6
2009	4	7	4	40	39	34	0	0	0	0	0	0	0	51.53	0	0	11.6
2009	4	7	4	50	39	34	0	0	0	0	0	0	0	51.44	0	0	11.6
2009	4	7	5	0	39	34	0	0	0	0	0	0	0	51.33	0	0	11.6
2009	4	7	5	10	39	35	0	0	0	0	0	0	0	51.24	0	0	11.6
2009	4	7	5	20	39	35	0	0	0	0	0	0	0	51.15	0	0	11.6
2009	4	7	5	30	39	34	0	0	0	0	0	0	0	51.04	0	0	11.6
2009	4	7	5	40	39	35	0	0	0	0	0	0	0	50.94	0	0	11.6
2009	4	7	5	50	39	34	0	0	0	0	0	0	0	50.83	0	0	11.6
2009	4	7	6	0	39	35	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	7	6	10	39	35	0	0	0	0	0	0	0	50.63	0	0	11.6
2009	4	7	6	20	39	34	0	0	0	0	0	0	0	50.5	0	0	11.6
2009	4	7	6	30	39	34	0	0	0	0	0	0	0	50.41	0	0	11.6
2009	4	7	6	40	39	35	0	0	0	0	0	0	0	50.29	0	0	11.6
2009	4	7	6	50	39	35	0	0	0	0	0	0	0	50.2	0	0	11.6
2009	4	7	7	0	39	35	0	0	0	0	0	0	0	50.09	0	0	11.6
2009	4	7	7	10	39	34	0	0	0	0	0	0	0	49.98	0	0	11.6
2009	4	7	7	20	39	35	0	0	0	0	0	0	0	49.89	0	0	11.6
2009	4	7	7	30	39	35	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	7	7	40	39	35	0	0	0	0	0	0	0	49.73	0	0	12.4
2009	4	7	7	50	39	35	0	0	0	0	0	0	0	49.69	0	0	12.6
2009	4	7	8	0	39	35	0	0	0	0	0	0	0	49.69	0	0	12.8
2009	4	7	8	10	39	35	0	0	0	0	0	0	0	49.69	0	0	13
2009	4	7	8	20	39	35	0	0	0	0	0	0	0	49.73	0	0	13
2009	4	7	8	30	39	35	0	0	0	0	0	0	0	49.8	0	0	13
2009	4	7	8	40	39	34	0	0	0	0	0	0	0	49.89	0	0	13.2
2009	4	7	8	50	39	34	0	0	0	0	0	0	0	49.98	0	0	13.2
2009	4	7	9	0	39	35	0	0	0	0	0	0	0	50.13	0	0	13.2
2009	4	7	9	10	39	35	0	0	0	0	0	0	0	50.52	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	9	20	39	34	0	0	0	0	0	0	0	50.74	0	0	13.4
2009	4	7	9	30	39	34	0	0	0	0	0	0	0	50.99	0	0	13.4
2009	4	7	9	40	39	35	0	0	0	0	0	0	0	51.22	0	0	13.4
2009	4	7	9	50	39	34	0	0	0	0	0	0	0	51.46	0	0	13.6
2009	4	7	10	0	39	35	0	0	0	0	0	0	0	51.73	0	0	13.6
2009	4	7	10	10	39	34	0	0	0	0	0	0	0	52	0	0	13.6
2009	4	7	10	20	39	34	0	0	0	0	0	0	0	52.29	0	0	13.6
2009	4	7	10	30	39	34	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	7	10	40	39	34	0	0	0	0	0	0	0	52.83	0	0	13.6
2009	4	7	10	50	39	34	0	0	0	0	0	0	0	53.11	0	0	13.6
2009	4	7	11	0	39	35	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	7	11	10	39	34	0	0	0	0	0	0	0	53.73	0	0	13.6
2009	4	7	11	20	39	34	0	0	0	0	0	0	0	54.01	0	0	13.6
2009	4	7	11	30	39	34	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	7	11	40	39	34	0	0	0	0	0	0	0	54.59	0	0	13.6
2009	4	7	11	50	39	34	0	0	0	0	0	0	0	54.91	0	0	13.6
2009	4	7	12	0	39	34	0	0	0	0	0	0	0	55.22	0	0	13.6
2009	4	7	12	10	39	34	0	0	0	0	0	0	0	55.51	0	0	13.6
2009	4	7	12	20	39	34	0	0	0	0	0	0	0	55.8	0	0	13.6
2009	4	7	12	30	39	34	0	0	0	0	0	0	0	56.08	0	0	13.6
2009	4	7	12	40	39	34	0	0	0	0	0	0	0	56.35	0	0	13.6
2009	4	7	12	50	39	34	0	0	0	0	0	0	0	56.62	0	0	13.6
2009	4	7	13	0	39	34	0	0	0	0	0	0	0	56.89	0	0	13.6
2009	4	7	13	10	39	34	0	0	0	0	0	0	0	57.15	0	0	13.6
2009	4	7	13	20	39	34	0	0	0	0	0	0	0	57.4	0	0	13.6
2009	4	7	13	30	39	34	0	0	0	0	0	0	0	57.63	0	0	13.6
2009	4	7	13	40	39	34	0	0	0	0	0	0	0	57.87	0	0	13.6
2009	4	7	13	50	39	34	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	7	14	0	39	34	0	0	0	0	0	0	0	58.21	0	0	13.6
2009	4	7	14	10	39	33	0	0	0	0	0	0	0	58.35	0	0	13.6
2009	4	7	14	20	39	34	0	0	0	0	0	0	0	58.32	0	0	12.8
2009	4	7	14	30	39	34	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	7	14	40	39	33	0	0	0	0	0	0	0	58.28	0	0	13.6
2009	4	7	14	50	39	34	0	0	0	0	0	0	0	58.33	0	0	13.6
2009	4	7	15	0	39	33	0	0	0	0	0	0	0	58.42	0	0	13.6
2009	4	7	15	10	39	33	0	0	0	0	0	0	0	58.46	0	0	13.6
2009	4	7	15	20	39	34	0	0	0	0	0	0	0	58.41	0	0	13.6
2009	4	7	15	30	39	34	0	0	0	0	0	0	0	58.37	0	0	13.6
2009	4	7	15	40	39	33	0	0	0	0	0	0	0	58.37	0	0	13.6
2009	4	7	15	50	39	34	0	0	0	0	0	0	0	58.41	0	0	13.6
2009	4	7	16	0	39	33	0	0	0	0	0	0	0	58.39	0	0	13.2
2009	4	7	16	10	39	34	0	0	0	0	0	0	0	58.46	0	0	13
2009	4	7	16	20	39	33	0	0	0	0	0	0	0	58.48	0	0	12.8
2009	4	7	16	30	39	34	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	7	16	40	39	34	0	0	0	0	0	0	0	58.3	0	0	12.6
2009	4	7	16	50	39	34	0	0	0	0	0	0	0	58.19	0	0	12.4
2009	4	7	17	0	39	34	0	0	0	0	0	0	0	58.03	0	0	12.4
2009	4	7	17	10	39	34	0	0	0	0	0	0	0	57.85	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	17	20	39	34	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	7	17	30	39	33	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	7	17	40	39	34	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	7	17	50	39	34	0	0	0	0	0	0	0	56.98	0	0	12.2
2009	4	7	18	0	39	33	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	7	18	10	39	34	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	7	18	20	39	34	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	7	18	30	39	34	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	7	18	40	39	33	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	7	18	50	39	34	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	7	19	0	39	34	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	7	19	10	39	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	7	19	20	39	34	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	7	19	30	39	34	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	7	19	40	39	34	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	7	19	50	39	34	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	7	20	0	39	34	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	7	20	10	39	34	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	7	20	20	39	34	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	7	20	30	39	34	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	7	20	40	39	34	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	7	20	50	39	34	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	7	21	0	39	34	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	7	21	10	39	34	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	7	21	20	39	34	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	7	21	30	39	34	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	7	21	40	39	34	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	7	21	50	39	34	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	7	22	0	39	34	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	7	22	10	39	34	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	7	22	20	39	34	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	7	22	30	39	34	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	7	22	40	39	34	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	7	22	50	39	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	7	23	0	39	35	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	7	23	10	39	34	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	7	23	20	39	34	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	7	23	30	39	34	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	7	23	40	39	35	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	7	23	50	39	34	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	8	0	0	39	34	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	8	0	10	39	34	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	8	0	20	39	34	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	8	0	30	39	34	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	8	0	40	39	35	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	8	0	50	39	35	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	8	1	0	39	34	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	8	1	10	39	35	0	0	0	0	0	0	0	52.18	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	20	39	35	0	0	0	0	0	0	0	52.09	0	0	11.8
2009	4	8	1	30	39	35	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	8	1	40	39	34	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	8	1	50	39	35	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	8	2	0	39	35	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	8	2	10	39	35	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	8	2	20	39	34	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	8	2	30	39	34	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	8	2	40	39	34	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	8	2	50	39	34	0	0	0	0	0	0	0	51.44	0	0	11.8
2009	4	8	3	0	39	34	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	8	3	10	39	34	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	8	3	20	39	34	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	8	3	30	39	35	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	8	3	40	39	35	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	8	3	50	39	35	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	8	4	0	39	34	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	8	4	10	39	34	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	8	4	20	39	35	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	8	4	30	39	35	0	0	0	0	0	0	0	50.43	0	0	11.6
2009	4	8	4	40	39	35	0	0	0	0	0	0	0	50.32	0	0	11.6
2009	4	8	4	50	39	35	0	0	0	0	0	0	0	50.23	0	0	11.6
2009	4	8	5	0	39	36	0	0	0	0	0	0	0	50.14	0	0	11.6
2009	4	8	5	10	39	34	0	0	0	0	0	0	0	50.05	0	0	11.6
2009	4	8	5	20	39	35	0	0	0	0	0	0	0	49.98	0	0	11.6
2009	4	8	5	30	39	34	0	0	0	0	0	0	0	49.89	0	0	11.6
2009	4	8	5	40	39	35	0	0	0	0	0	0	0	49.8	0	0	11.6
2009	4	8	5	50	39	35	0	0	0	0	0	0	0	49.71	0	0	11.6
2009	4	8	6	0	39	35	0	0	0	0	0	0	0	49.64	0	0	11.6
2009	4	8	6	10	39	34	0	0	0	0	0	0	0	49.57	0	0	11.6
2009	4	8	6	20	39	35	0	0	0	0	0	0	0	49.48	0	0	11.6
2009	4	8	6	30	39	35	0	0	0	0	0	0	0	49.41	0	0	11.6
2009	4	8	6	40	39	35	0	0	0	0	0	0	0	49.35	0	0	11.6
2009	4	8	6	50	39	34	0	0	0	0	0	0	0	49.28	0	0	11.6
2009	4	8	7	0	39	35	0	0	0	0	0	0	0	49.23	0	0	11.6
2009	4	8	7	10	39	35	0	0	0	0	0	0	0	49.12	0	0	11.6
2009	4	8	7	20	39	35	0	0	0	0	0	0	0	49.06	0	0	11.6
2009	4	8	7	30	39	35	0	0	0	0	0	0	0	49.01	0	0	12.2
2009	4	8	7	40	39	35	0	0	0	0	0	0	0	48.97	0	0	12.4
2009	4	8	7	50	39	35	0	0	0	0	0	0	0	48.97	0	0	12.6
2009	4	8	8	0	39	35	0	0	0	0	0	0	0	48.97	0	0	12.8
2009	4	8	8	10	39	34	0	0	0	0	0	0	0	48.99	0	0	12.8
2009	4	8	8	20	39	35	0	0	0	0	0	0	0	49.05	0	0	13
2009	4	8	8	30	39	35	0	0	0	0	0	0	0	49.1	0	0	13
2009	4	8	8	40	39	35	0	0	0	0	0	0	0	49.19	0	0	13
2009	4	8	8	50	39	35	0	0	0	0	0	0	0	49.3	0	0	13.2
2009	4	8	9	0	39	35	0	0	0	0	0	0	0	49.55	0	0	13.2
2009	4	8	9	10	39	34	0	0	0	0	0	0	0	49.93	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	9	20	39	36	0	0	0	0	0	0	0	50.18	0	0	13.4
2009	4	8	9	30	39	35	0	0	0	0	0	0	0	50.4	0	0	13.4
2009	4	8	9	40	39	35	0	0	0	0	0	0	0	50.65	0	0	13.4
2009	4	8	9	50	39	34	0	0	0	0	0	0	0	50.92	0	0	13.6
2009	4	8	10	0	39	35	0	0	0	0	0	0	0	51.17	0	0	13.6
2009	4	8	10	10	39	35	0	0	0	0	0	0	0	51.48	0	0	13.8
2009	4	8	10	20	39	34	0	0	0	0	0	0	0	51.8	0	0	13.8
2009	4	8	10	30	39	35	0	0	0	0	0	0	0	52.12	0	0	13.8
2009	4	8	10	40	39	35	0	0	0	0	0	0	0	52.41	0	0	13.8
2009	4	8	10	50	39	35	0	0	0	0	0	0	0	52.75	0	0	13.8
2009	4	8	11	0	39	34	0	0	0	0	0	0	0	53.01	0	0	13.6
2009	4	8	11	10	39	34	0	0	0	0	0	0	0	53.38	0	0	13.6
2009	4	8	11	20	39	34	0	0	0	0	0	0	0	53.82	0	0	13.8
2009	4	8	11	30	39	35	0	0	0	0	0	0	0	54.14	0	0	13.8
2009	4	8	11	40	39	34	0	0	0	0	0	0	0	54.54	0	0	13.8
2009	4	8	11	50	39	34	0	0	0	0	0	0	0	54.73	0	0	13.4
2009	4	8	12	0	39	34	0	0	0	0	0	0	0	55.15	0	0	13.8
2009	4	8	12	10	39	34	0	0	0	0	0	0	0	55.51	0	0	13.6
2009	4	8	12	20	39	35	0	0	0	0	0	0	0	55.81	0	0	13.6
2009	4	8	12	30	39	34	0	0	0	0	0	0	0	56.21	0	0	13.6
2009	4	8	12	40	39	34	0	0	0	0	0	0	0	56.57	0	0	13.6
2009	4	8	12	50	39	34	0	0	0	0	0	0	0	56.75	0	0	13.2
2009	4	8	13	0	39	35	0	0	0	0	0	0	0	57.18	0	0	13.6
2009	4	8	13	10	39	34	0	0	0	0	0	0	0	57.15	0	0	13.2
2009	4	8	13	20	39	34	0	0	0	0	0	0	0	57.45	0	0	13.6
2009	4	8	13	30	39	34	0	0	0	0	0	0	0	57.76	0	0	13.6
2009	4	8	13	40	39	34	0	0	0	0	0	0	0	58.12	0	0	13.6
2009	4	8	13	50	39	34	0	0	0	0	0	0	0	58.41	0	0	13.6
2009	4	8	14	0	39	34	0	0	0	0	0	0	0	58.68	0	0	13.6
2009	4	8	14	10	39	34	0	0	0	0	0	0	0	58.8	0	0	13.6
2009	4	8	14	20	39	34	0	0	0	0	0	0	0	58.89	0	0	13.6
2009	4	8	14	30	39	33	0	0	0	0	0	0	0	59.05	0	0	13.6
2009	4	8	14	40	39	33	0	0	0	0	0	0	0	59.2	0	0	13.6
2009	4	8	14	50	39	33	0	0	0	0	0	0	0	59.27	0	0	13.6
2009	4	8	15	0	39	34	0	0	0	0	0	0	0	59.41	0	0	13.6
2009	4	8	15	10	39	33	0	0	0	0	0	0	0	59.52	0	0	13.6
2009	4	8	15	20	39	34	0	0	0	0	0	0	0	59.65	0	0	13.6
2009	4	8	15	30	39	32	0	0	0	0	0	0	0	59.76	0	0	13.6
2009	4	8	15	40	39	32	0	0	0	0	0	0	0	59.81	0	0	13.6
2009	4	8	15	50	39	34	0	0	0	0	0	0	0	59.85	0	0	13.6
2009	4	8	16	0	39	34	0	0	0	0	0	0	0	59.86	0	0	13.4
2009	4	8	16	10	39	34	0	0	0	0	0	0	0	59.9	0	0	13.2
2009	4	8	16	20	39	32	0	0	0	0	0	0	0	59.85	0	0	13
2009	4	8	16	30	39	33	0	0	0	0	0	0	0	59.76	0	0	12.6
2009	4	8	16	40	39	34	0	0	0	0	0	0	0	59.63	0	0	12.6
2009	4	8	16	50	39	34	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	8	17	0	39	34	0	0	0	0	0	0	0	59.34	0	0	12.4
2009	4	8	17	10	39	34	0	0	0	0	0	0	0	59.18	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	17	20	39	34	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	8	17	30	39	33	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	8	17	40	39	34	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	8	17	50	39	33	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	8	18	0	39	34	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	8	18	10	39	34	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	8	18	20	39	33	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	8	18	30	39	33	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	8	18	40	39	34	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	8	18	50	39	34	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	8	19	0	39	34	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	8	19	10	39	34	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	8	19	20	39	33	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	8	19	30	39	33	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	8	19	40	39	33	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	8	19	50	39	34	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	8	20	0	39	34	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	8	20	10	39	34	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	8	20	20	39	34	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	8	20	30	39	34	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	8	20	40	39	34	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	8	20	50	39	34	0	0	0	0	0	0	0	55	0	0	12
2009	4	8	21	0	39	35	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	8	21	10	39	34	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	8	21	20	39	34	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	8	21	30	39	34	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	8	21	40	39	34	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	8	21	50	39	35	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	8	22	0	39	34	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	8	22	10	39	35	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	8	22	20	39	34	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	8	22	30	39	35	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	8	22	40	39	34	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	8	22	50	39	35	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	8	23	0	39	34	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	8	23	10	39	34	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	8	23	20	39	34	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	8	23	30	39	34	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	8	23	40	39	34	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	8	23	50	39	34	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	9	0	0	39	35	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	9	0	10	39	34	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	9	0	20	39	34	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	9	0	30	39	34	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	9	0	40	39	34	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	9	0	50	39	34	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	9	1	0	39	34	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	9	1	10	39	34	0	0	0	0	0	0	0	52.65	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	20	39	33	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	9	1	30	39	34	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	9	1	40	39	34	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	9	1	50	39	35	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	9	2	0	39	34	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	9	2	10	39	35	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	9	2	20	39	35	0	0	0	0	0	0	0	52.03	0	0	11.8
2009	4	9	2	30	39	34	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	9	2	40	39	34	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	9	2	50	39	34	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	9	3	0	39	34	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	9	3	10	39	35	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	9	3	20	39	34	0	0	0	0	0	0	0	51.48	0	0	11.8
2009	4	9	3	30	39	34	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	9	3	40	39	34	0	0	0	0	0	0	0	51.26	0	0	11.6
2009	4	9	3	50	39	35	0	0	0	0	0	0	0	51.15	0	0	11.6
2009	4	9	4	0	39	35	0	0	0	0	0	0	0	51.04	0	0	11.6
2009	4	9	4	10	39	35	0	0	0	0	0	0	0	50.94	0	0	11.6
2009	4	9	4	20	39	35	0	0	0	0	0	0	0	50.81	0	0	11.6
2009	4	9	4	30	39	34	0	0	0	0	0	0	0	50.7	0	0	11.6
2009	4	9	4	40	39	34	0	0	0	0	0	0	0	50.59	0	0	11.6
2009	4	9	4	50	39	34	0	0	0	0	0	0	0	50.47	0	0	11.6
2009	4	9	5	0	39	34	0	0	0	0	0	0	0	50.36	0	0	11.6
2009	4	9	5	10	39	35	0	0	0	0	0	0	0	50.25	0	0	11.6
2009	4	9	5	20	39	35	0	0	0	0	0	0	0	50.14	0	0	11.6
2009	4	9	5	30	39	35	0	0	0	0	0	0	0	50.04	0	0	11.6
2009	4	9	5	40	39	35	0	0	0	0	0	0	0	49.93	0	0	11.6
2009	4	9	5	50	39	35	0	0	0	0	0	0	0	49.82	0	0	11.6
2009	4	9	6	0	39	35	0	0	0	0	0	0	0	49.73	0	0	11.6
2009	4	9	6	10	39	34	0	0	0	0	0	0	0	49.62	0	0	11.6
2009	4	9	6	20	39	35	0	0	0	0	0	0	0	49.51	0	0	11.6
2009	4	9	6	30	39	35	0	0	0	0	0	0	0	49.42	0	0	11.6
2009	4	9	6	40	39	35	0	0	0	0	0	0	0	49.33	0	0	11.6
2009	4	9	6	50	39	35	0	0	0	0	0	0	0	49.26	0	0	11.6
2009	4	9	7	0	39	35	0	0	0	0	0	0	0	49.21	0	0	11.6
2009	4	9	7	10	39	35	0	0	0	0	0	0	0	49.17	0	0	11.6
2009	4	9	7	20	39	35	0	0	0	0	0	0	0	49.1	0	0	11.6
2009	4	9	7	30	39	35	0	0	0	0	0	0	0	49.05	0	0	12.2
2009	4	9	7	40	39	35	0	0	0	0	0	0	0	48.97	0	0	12.4
2009	4	9	7	50	39	35	0	0	0	0	0	0	0	49.01	0	0	12.6
2009	4	9	8	0	39	35	0	0	0	0	0	0	0	49.06	0	0	12.8
2009	4	9	8	10	39	35	0	0	0	0	0	0	0	49.08	0	0	12.2
2009	4	9	8	20	39	35	0	0	0	0	0	0	0	49.1	0	0	12.6
2009	4	9	8	30	39	34	0	0	0	0	0	0	0	49.14	0	0	13.2
2009	4	9	8	40	39	34	0	0	0	0	0	0	0	49.28	0	0	13.2
2009	4	9	8	50	39	35	0	0	0	0	0	0	0	49.44	0	0	13.4
2009	4	9	9	0	39	35	0	0	0	0	0	0	0	49.78	0	0	13.2
2009	4	9	9	10	39	35	0	0	0	0	0	0	0	49.98	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	9	20	39	34	0	0	0	0	0	0	0	49.91	0	0	12.6
2009	4	9	9	30	39	35	0	0	0	0	0	0	0	49.93	0	0	12.4
2009	4	9	9	40	39	35	0	0	0	0	0	0	0	50	0	0	12.6
2009	4	9	9	50	39	35	0	0	0	0	0	0	0	50.09	0	0	12.6
2009	4	9	10	0	39	35	0	0	0	0	0	0	0	50.29	0	0	13
2009	4	9	10	10	39	34	0	0	0	0	0	0	0	50.38	0	0	12.8
2009	4	9	10	20	39	34	0	0	0	0	0	0	0	50.56	0	0	12.8
2009	4	9	10	30	39	34	0	0	0	0	0	0	0	50.61	0	0	12.8
2009	4	9	10	40	39	35	0	0	0	0	0	0	0	50.74	0	0	12.8
2009	4	9	10	50	39	34	0	0	0	0	0	0	0	50.99	0	0	13
2009	4	9	11	0	39	35	0	0	0	0	0	0	0	51.31	0	0	13.4
2009	4	9	11	10	39	35	0	0	0	0	0	0	0	51.57	0	0	13.2
2009	4	9	11	20	39	34	0	0	0	0	0	0	0	51.71	0	0	13
2009	4	9	11	30	39	34	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	9	11	40	39	34	0	0	0	0	0	0	0	51.94	0	0	13.2
2009	4	9	11	50	39	35	0	0	0	0	0	0	0	52.47	0	0	13.8
2009	4	9	12	0	39	34	0	0	0	0	0	0	0	52.92	0	0	13.8
2009	4	9	12	10	39	35	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	9	12	20	39	34	0	0	0	0	0	0	0	53.56	0	0	13.6
2009	4	9	12	30	39	34	0	0	0	0	0	0	0	53.87	0	0	13.6
2009	4	9	12	40	39	34	0	0	0	0	0	0	0	54.21	0	0	13.8
2009	4	9	12	50	39	34	0	0	0	0	0	0	0	54.63	0	0	13.8
2009	4	9	13	0	39	34	0	0	0	0	0	0	0	55	0	0	13.8
2009	4	9	13	10	39	34	0	0	0	0	0	0	0	55.38	0	0	13.6
2009	4	9	13	20	39	36	0	0	0	0	0	0	0	55.62	0	0	13.6
2009	4	9	13	30	39	33	0	0	0	0	0	0	0	55.94	0	0	13.6
2009	4	9	13	40	39	34	0	0	0	0	0	0	0	56.01	0	0	13
2009	4	9	13	50	39	34	0	0	0	0	0	0	0	56.1	0	0	13.2
2009	4	9	14	0	39	33	0	0	0	0	0	0	0	56.26	0	0	13
2009	4	9	14	10	39	34	0	0	0	0	0	0	0	56.59	0	0	13.6
2009	4	9	14	20	39	34	0	0	0	0	0	0	0	56.82	0	0	13.6
2009	4	9	14	30	39	34	0	0	0	0	0	0	0	56.86	0	0	12.8
2009	4	9	14	40	39	33	0	0	0	0	0	0	0	56.97	0	0	13.2
2009	4	9	14	50	39	34	0	0	0	0	0	0	0	56.97	0	0	13.4
2009	4	9	15	0	39	34	0	0	0	0	0	0	0	57	0	0	13.2
2009	4	9	15	10	39	34	0	0	0	0	0	0	0	57.15	0	0	13.6
2009	4	9	15	20	39	34	0	0	0	0	0	0	0	57.18	0	0	12.6
2009	4	9	15	30	39	34	0	0	0	0	0	0	0	57.15	0	0	12.8
2009	4	9	15	40	39	34	0	0	0	0	0	0	0	57.11	0	0	12.8
2009	4	9	15	50	39	33	0	0	0	0	0	0	0	57.07	0	0	13
2009	4	9	16	0	39	34	0	0	0	0	0	0	0	57.09	0	0	12.8
2009	4	9	16	10	39	34	0	0	0	0	0	0	0	57.07	0	0	12.6
2009	4	9	16	20	39	34	0	0	0	0	0	0	0	57	0	0	12.6
2009	4	9	16	30	39	34	0	0	0	0	0	0	0	56.95	0	0	12.6
2009	4	9	16	40	39	33	0	0	0	0	0	0	0	56.93	0	0	12.8
2009	4	9	16	50	39	34	0	0	0	0	0	0	0	56.91	0	0	12.6
2009	4	9	17	0	39	34	0	0	0	0	0	0	0	56.91	0	0	12.6
2009	4	9	17	10	39	34	0	0	0	0	0	0	0	56.82	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	17	20	39	34	0	0	0	0	0	0	0	56.73	0	0	12.4
2009	4	9	17	30	39	33	0	0	0	0	0	0	0	56.68	0	0	12.4
2009	4	9	17	40	39	34	0	0	0	0	0	0	0	56.62	0	0	12.4
2009	4	9	17	50	39	33	0	0	0	0	0	0	0	56.57	0	0	12.4
2009	4	9	18	0	39	33	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	9	18	10	39	34	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	9	18	20	39	34	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	9	18	30	39	33	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	9	18	40	39	33	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	9	18	50	39	34	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	9	19	0	39	34	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	9	19	10	39	34	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	9	19	20	39	34	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	9	19	30	39	35	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	9	19	40	39	34	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	9	19	50	39	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	9	20	0	39	34	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	9	20	10	39	35	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	9	20	20	39	34	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	9	20	30	39	34	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	9	20	40	39	34	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	9	20	50	39	34	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	9	21	0	39	33	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	9	21	10	39	34	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	9	21	20	39	33	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	9	21	30	39	34	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	9	21	40	39	34	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	9	21	50	39	34	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	9	22	0	39	34	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	9	22	10	39	33	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	9	22	20	39	34	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	9	22	30	39	34	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	9	22	40	39	34	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	9	22	50	39	34	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	9	23	0	39	34	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	9	23	10	39	34	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	9	23	20	39	35	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	9	23	30	39	35	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	9	23	40	39	34	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	9	23	50	39	34	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	10	0	0	39	35	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	10	0	10	39	34	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	10	0	20	39	35	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	10	0	30	39	34	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	10	0	40	39	35	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	10	0	50	39	34	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	10	1	0	39	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	10	1	10	39	34	0	0	0	0	0	0	0	53.06	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	20	39	34	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	10	1	30	39	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	10	1	40	39	34	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	10	1	50	39	34	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	10	2	0	39	35	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	10	2	10	39	35	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	10	2	20	39	34	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	10	2	30	39	34	0	0	0	0	0	0	0	52.57	0	0	11.8
2009	4	10	2	40	39	35	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	10	2	50	39	34	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	10	3	0	39	35	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	10	3	10	39	34	0	0	0	0	0	0	0	52.41	0	0	11.8
2009	4	10	3	20	39	35	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	10	3	30	39	34	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	10	3	40	39	35	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	10	3	50	39	35	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	10	4	0	39	34	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	10	4	10	39	34	0	0	0	0	0	0	0	52.09	0	0	11.6
2009	4	10	4	20	39	35	0	0	0	0	0	0	0	52.02	0	0	11.6
2009	4	10	4	30	39	34	0	0	0	0	0	0	0	51.96	0	0	11.6
2009	4	10	4	40	39	34	0	0	0	0	0	0	0	51.89	0	0	11.6
2009	4	10	4	50	39	35	0	0	0	0	0	0	0	51.8	0	0	11.6
2009	4	10	5	0	39	35	0	0	0	0	0	0	0	51.71	0	0	11.6
2009	4	10	5	10	39	34	0	0	0	0	0	0	0	51.64	0	0	11.6
2009	4	10	5	20	39	34	0	0	0	0	0	0	0	51.55	0	0	11.6
2009	4	10	5	30	39	35	0	0	0	0	0	0	0	51.44	0	0	11.6
2009	4	10	5	40	39	34	0	0	0	0	0	0	0	51.37	0	0	11.6
2009	4	10	5	50	39	34	0	0	0	0	0	0	0	51.28	0	0	11.6
2009	4	10	6	0	39	34	0	0	0	0	0	0	0	51.21	0	0	11.6
2009	4	10	6	10	39	34	0	0	0	0	0	0	0	51.13	0	0	11.6
2009	4	10	6	20	39	35	0	0	0	0	0	0	0	51.06	0	0	11.6
2009	4	10	6	30	39	34	0	0	0	0	0	0	0	51.01	0	0	11.6
2009	4	10	6	40	39	34	0	0	0	0	0	0	0	50.94	0	0	11.6
2009	4	10	6	50	39	35	0	0	0	0	0	0	0	50.88	0	0	11.6
2009	4	10	7	0	39	35	0	0	0	0	0	0	0	50.83	0	0	11.6
2009	4	10	7	10	39	35	0	0	0	0	0	0	0	50.81	0	0	11.6
2009	4	10	7	20	39	35	0	0	0	0	0	0	0	50.77	0	0	11.6
2009	4	10	7	30	39	35	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	10	7	40	39	34	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	10	7	50	39	34	0	0	0	0	0	0	0	50.72	0	0	11.6
2009	4	10	8	0	39	35	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	10	8	10	39	35	0	0	0	0	0	0	0	50.74	0	0	11.8
2009	4	10	8	20	39	34	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	10	8	30	39	34	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	10	8	40	39	35	0	0	0	0	0	0	0	50.9	0	0	12.4
2009	4	10	8	50	39	34	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	10	9	0	39	35	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	10	9	10	39	34	0	0	0	0	0	0	0	51.12	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	9	20	39	34	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	10	9	30	39	35	0	0	0	0	0	0	0	51.55	0	0	13
2009	4	10	9	40	39	34	0	0	0	0	0	0	0	51.75	0	0	13.2
2009	4	10	9	50	39	34	0	0	0	0	0	0	0	51.91	0	0	13.2
2009	4	10	10	0	39	34	0	0	0	0	0	0	0	52.23	0	0	13.4
2009	4	10	10	10	39	34	0	0	0	0	0	0	0	52.47	0	0	13.4
2009	4	10	10	20	39	34	0	0	0	0	0	0	0	52.38	0	0	12.8
2009	4	10	10	30	39	34	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	10	10	40	39	35	0	0	0	0	0	0	0	52.57	0	0	12.8
2009	4	10	10	50	39	35	0	0	0	0	0	0	0	52.74	0	0	13
2009	4	10	11	0	39	34	0	0	0	0	0	0	0	53.24	0	0	13.4
2009	4	10	11	10	39	34	0	0	0	0	0	0	0	53.58	0	0	13.4
2009	4	10	11	20	39	35	0	0	0	0	0	0	0	53.94	0	0	13.4
2009	4	10	11	30	39	35	0	0	0	0	0	0	0	54.36	0	0	13.8
2009	4	10	11	40	39	34	0	0	0	0	0	0	0	54.79	0	0	13.8
2009	4	10	11	50	39	35	0	0	0	0	0	0	0	55.2	0	0	13.8
2009	4	10	12	0	39	35	0	0	0	0	0	0	0	55.44	0	0	13.6
2009	4	10	12	10	39	34	0	0	0	0	0	0	0	55.87	0	0	13.6
2009	4	10	12	20	39	33	0	0	0	0	0	0	0	56.32	0	0	13.6
2009	4	10	12	30	39	34	0	0	0	0	0	0	0	56.71	0	0	13.6
2009	4	10	12	40	39	34	0	0	0	0	0	0	0	56.97	0	0	13.6
2009	4	10	12	50	39	34	0	0	0	0	0	0	0	57.27	0	0	13.6
2009	4	10	13	0	39	34	0	0	0	0	0	0	0	57.4	0	0	13
2009	4	10	13	10	39	34	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	10	13	20	39	33	0	0	0	0	0	0	0	57.54	0	0	12.8
2009	4	10	13	30	39	33	0	0	0	0	0	0	0	57.56	0	0	12.8
2009	4	10	13	40	39	34	0	0	0	0	0	0	0	57.69	0	0	13
2009	4	10	13	50	39	34	0	0	0	0	0	0	0	57.65	0	0	12.6
2009	4	10	14	0	39	34	0	0	0	0	0	0	0	57.61	0	0	12.8
2009	4	10	14	10	39	34	0	0	0	0	0	0	0	57.56	0	0	12.6
2009	4	10	14	20	39	34	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	10	14	30	39	33	0	0	0	0	0	0	0	57.43	0	0	12.4
2009	4	10	14	40	39	33	0	0	0	0	0	0	0	57.33	0	0	12.4
2009	4	10	14	50	39	34	0	0	0	0	0	0	0	57.27	0	0	12.6
2009	4	10	15	0	39	34	0	0	0	0	0	0	0	57.18	0	0	12.4
2009	4	10	15	10	39	34	0	0	0	0	0	0	0	57.07	0	0	12.4
2009	4	10	15	20	39	33	0	0	0	0	0	0	0	57	0	0	12.4
2009	4	10	15	30	39	33	0	0	0	0	0	0	0	56.89	0	0	12.4
2009	4	10	15	40	39	35	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	10	15	50	39	34	0	0	0	0	0	0	0	56.75	0	0	12.4
2009	4	10	16	0	39	34	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	10	16	10	39	33	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	10	16	20	39	33	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	10	16	30	39	33	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	10	16	40	39	34	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	10	16	50	39	34	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	10	17	0	39	34	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	10	17	10	39	34	0	0	0	0	0	0	0	55.69	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	17	20	39	35	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	10	17	30	39	34	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	10	17	40	39	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	10	17	50	39	33	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	10	18	0	39	34	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	10	18	10	39	35	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	10	18	20	39	34	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	10	18	30	39	34	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	10	18	40	39	34	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	10	18	50	39	34	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	10	19	0	39	35	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	10	19	10	39	34	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	10	19	20	39	34	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	10	19	30	39	34	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	10	19	40	39	34	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	10	19	50	39	34	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	10	20	0	39	34	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	10	20	10	39	34	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	10	20	20	39	34	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	10	20	30	39	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	10	20	40	39	34	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	10	20	50	39	35	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	10	21	0	39	35	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	10	21	10	39	35	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	10	21	20	39	34	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	10	21	30	39	34	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	10	21	40	39	34	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	10	21	50	39	34	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	10	22	0	39	35	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	10	22	10	39	34	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	10	22	20	39	34	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	10	22	30	39	34	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	10	22	40	39	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	10	22	50	39	34	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	10	23	0	39	34	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	10	23	10	39	33	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	10	23	20	39	33	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	10	23	30	39	34	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	10	23	40	39	34	0	0	0	0	0	0	0	52.47	0	0	11.8
2009	4	10	23	50	39	35	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	11	0	0	39	34	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	11	0	10	39	34	0	0	0	0	0	0	0	52.21	0	0	11.6
2009	4	11	0	20	39	35	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	11	0	30	39	35	0	0	0	0	0	0	0	52.07	0	0	11.8
2009	4	11	0	40	39	34	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	11	0	50	39	34	0	0	0	0	0	0	0	51.89	0	0	11.6
2009	4	11	1	0	39	35	0	0	0	0	0	0	0	51.8	0	0	11.6
2009	4	11	1	10	39	35	0	0	0	0	0	0	0	51.73	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	20	39	34	0	0	0	0	0	0	0	51.64	0	0	11.6
2009	4	11	1	30	39	34	0	0	0	0	0	0	0	51.55	0	0	11.6
2009	4	11	1	40	39	35	0	0	0	0	0	0	0	51.48	0	0	11.6
2009	4	11	1	50	39	35	0	0	0	0	0	0	0	51.4	0	0	11.6
2009	4	11	2	0	39	35	0	0	0	0	0	0	0	51.31	0	0	11.6
2009	4	11	2	10	39	34	0	0	0	0	0	0	0	51.22	0	0	11.6
2009	4	11	2	20	39	34	0	0	0	0	0	0	0	51.15	0	0	11.6
2009	4	11	2	30	39	34	0	0	0	0	0	0	0	51.1	0	0	11.6
2009	4	11	2	40	39	35	0	0	0	0	0	0	0	51.04	0	0	11.6
2009	4	11	2	50	39	35	0	0	0	0	0	0	0	50.97	0	0	11.6
2009	4	11	3	0	39	35	0	0	0	0	0	0	0	50.88	0	0	11.6
2009	4	11	3	10	39	34	0	0	0	0	0	0	0	50.81	0	0	11.6
2009	4	11	3	20	39	35	0	0	0	0	0	0	0	50.74	0	0	11.6
2009	4	11	3	30	39	35	0	0	0	0	0	0	0	50.67	0	0	11.6
2009	4	11	3	40	39	34	0	0	0	0	0	0	0	50.58	0	0	11.6
2009	4	11	3	50	39	34	0	0	0	0	0	0	0	50.5	0	0	11.6
2009	4	11	4	0	39	34	0	0	0	0	0	0	0	50.41	0	0	11.6
2009	4	11	4	10	39	35	0	0	0	0	0	0	0	50.32	0	0	11.4
2009	4	11	4	20	39	35	0	0	0	0	0	0	0	50.25	0	0	11.6
2009	4	11	4	30	39	35	0	0	0	0	0	0	0	50.16	0	0	11.6
2009	4	11	4	40	39	35	0	0	0	0	0	0	0	50.09	0	0	11.6
2009	4	11	4	50	39	34	0	0	0	0	0	0	0	50	0	0	11.6
2009	4	11	5	0	39	35	0	0	0	0	0	0	0	49.93	0	0	11.6
2009	4	11	5	10	39	34	0	0	0	0	0	0	0	49.84	0	0	11.6
2009	4	11	5	20	39	35	0	0	0	0	0	0	0	49.73	0	0	11.6
2009	4	11	5	30	39	35	0	0	0	0	0	0	0	49.64	0	0	11.6
2009	4	11	5	40	39	35	0	0	0	0	0	0	0	49.55	0	0	11.6
2009	4	11	5	50	39	35	0	0	0	0	0	0	0	49.44	0	0	11.6
2009	4	11	6	0	39	34	0	0	0	0	0	0	0	49.35	0	0	11.6
2009	4	11	6	10	39	35	0	0	0	0	0	0	0	49.26	0	0	11.4
2009	4	11	6	20	39	35	0	0	0	0	0	0	0	49.19	0	0	11.6
2009	4	11	6	30	39	35	0	0	0	0	0	0	0	49.12	0	0	11.6
2009	4	11	6	40	39	35	0	0	0	0	0	0	0	49.05	0	0	11.6
2009	4	11	6	50	39	35	0	0	0	0	0	0	0	48.97	0	0	11.6
2009	4	11	7	0	39	35	0	0	0	0	0	0	0	48.92	0	0	11.6
2009	4	11	7	10	39	35	0	0	0	0	0	0	0	48.85	0	0	11.4
2009	4	11	7	20	39	35	0	0	0	0	0	0	0	48.79	0	0	11.6
2009	4	11	7	30	39	35	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	11	7	40	39	35	0	0	0	0	0	0	0	48.7	0	0	12.4
2009	4	11	7	50	39	35	0	0	0	0	0	0	0	48.7	0	0	12.6
2009	4	11	8	0	39	35	0	0	0	0	0	0	0	48.69	0	0	12.8
2009	4	11	8	10	39	35	0	0	0	0	0	0	0	48.7	0	0	12.8
2009	4	11	8	20	39	35	0	0	0	0	0	0	0	48.74	0	0	13
2009	4	11	8	30	39	35	0	0	0	0	0	0	0	48.79	0	0	13.2
2009	4	11	8	40	39	34	0	0	0	0	0	0	0	48.88	0	0	13.2
2009	4	11	8	50	39	35	0	0	0	0	0	0	0	48.99	0	0	13.2
2009	4	11	9	0	39	35	0	0	0	0	0	0	0	49.5	0	0	13.2
2009	4	11	9	10	39	35	0	0	0	0	0	0	0	49.69	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	9	20	39	34	0	0	0	0	0	0	0	49.93	0	0	13.4
2009	4	11	9	30	39	35	0	0	0	0	0	0	0	50.14	0	0	13.4
2009	4	11	9	40	39	35	0	0	0	0	0	0	0	50.4	0	0	13.4
2009	4	11	9	50	39	35	0	0	0	0	0	0	0	50.65	0	0	13.4
2009	4	11	10	0	39	35	0	0	0	0	0	0	0	50.9	0	0	13.6
2009	4	11	10	10	39	35	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	11	10	20	39	35	0	0	0	0	0	0	0	51.48	0	0	13.8
2009	4	11	10	30	39	34	0	0	0	0	0	0	0	51.76	0	0	13.8
2009	4	11	10	40	39	34	0	0	0	0	0	0	0	52.09	0	0	13.8
2009	4	11	10	50	39	34	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	11	11	0	39	35	0	0	0	0	0	0	0	52.72	0	0	13.8
2009	4	11	11	10	39	34	0	0	0	0	0	0	0	53.04	0	0	13.8
2009	4	11	11	20	39	34	0	0	0	0	0	0	0	53.38	0	0	13.8
2009	4	11	11	30	39	34	0	0	0	0	0	0	0	53.73	0	0	13.8
2009	4	11	11	40	39	34	0	0	0	0	0	0	0	54.05	0	0	13.8
2009	4	11	11	50	39	34	0	0	0	0	0	0	0	54.39	0	0	13.8
2009	4	11	12	0	39	34	0	0	0	0	0	0	0	54.75	0	0	13.8
2009	4	11	12	10	39	34	0	0	0	0	0	0	0	55.09	0	0	13.8
2009	4	11	12	20	39	34	0	0	0	0	0	0	0	55.44	0	0	13.8
2009	4	11	12	30	39	34	0	0	0	0	0	0	0	55.78	0	0	13.8
2009	4	11	12	40	39	34	0	0	0	0	0	0	0	56.1	0	0	13.8
2009	4	11	12	50	39	34	0	0	0	0	0	0	0	56.44	0	0	13.8
2009	4	11	13	0	39	35	0	0	0	0	0	0	0	56.79	0	0	13.8
2009	4	11	13	10	39	34	0	0	0	0	0	0	0	57.15	0	0	13.6
2009	4	11	13	20	39	34	0	0	0	0	0	0	0	57.45	0	0	13.6
2009	4	11	13	30	39	34	0	0	0	0	0	0	0	57.76	0	0	13.6
2009	4	11	13	40	39	34	0	0	0	0	0	0	0	58.05	0	0	13.6
2009	4	11	13	50	39	34	0	0	0	0	0	0	0	58.35	0	0	13.6
2009	4	11	14	0	39	34	0	0	0	0	0	0	0	58.62	0	0	13.6
2009	4	11	14	10	39	33	0	0	0	0	0	0	0	58.89	0	0	13.4
2009	4	11	14	20	39	34	0	0	0	0	0	0	0	59.16	0	0	13.6
2009	4	11	14	30	39	33	0	0	0	0	0	0	0	59.4	0	0	13.6
2009	4	11	14	40	39	33	0	0	0	0	0	0	0	59.61	0	0	13.6
2009	4	11	14	50	39	33	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	11	15	0	39	34	0	0	0	0	0	0	0	59.74	0	0	13.6
2009	4	11	15	10	39	33	0	0	0	0	0	0	0	59.86	0	0	13.4
2009	4	11	15	20	39	33	0	0	0	0	0	0	0	59.94	0	0	13
2009	4	11	15	30	39	33	0	0	0	0	0	0	0	59.99	0	0	13.6
2009	4	11	15	40	39	33	0	0	0	0	0	0	0	60.08	0	0	13.2
2009	4	11	15	50	39	33	0	0	0	0	0	0	0	60.12	0	0	13.4
2009	4	11	16	0	39	33	0	0	0	0	0	0	0	60.19	0	0	13.2
2009	4	11	16	10	39	34	0	0	0	0	0	0	0	60.21	0	0	12.8
2009	4	11	16	20	39	33	0	0	0	0	0	0	0	60.31	0	0	12.8
2009	4	11	16	30	39	33	0	0	0	0	0	0	0	60.31	0	0	12.6
2009	4	11	16	40	39	34	0	0	0	0	0	0	0	60.26	0	0	12.6
2009	4	11	16	50	39	34	0	0	0	0	0	0	0	60.19	0	0	12.4
2009	4	11	17	0	39	33	0	0	0	0	0	0	0	60.12	0	0	12.4
2009	4	11	17	10	39	33	0	0	0	0	0	0	0	60.01	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	17	20	39	33	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	11	17	30	39	33	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	11	17	40	39	33	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	11	17	50	39	33	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	11	18	0	39	33	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	11	18	10	39	33	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	11	18	20	39	34	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	11	18	30	39	33	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	11	18	40	39	34	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	11	18	50	39	34	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	11	19	0	39	33	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	11	19	10	39	34	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	11	19	20	39	34	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	11	19	30	39	34	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	11	19	40	39	34	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	11	19	50	39	34	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	11	20	0	39	33	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	11	20	10	39	33	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	11	20	20	39	34	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	11	20	30	39	34	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	11	20	40	39	34	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	11	20	50	39	33	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	11	21	0	39	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	11	21	10	39	34	0	0	0	0	0	0	0	56.07	0	0	11.8
2009	4	11	21	20	39	34	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	11	21	30	39	35	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	11	21	40	39	34	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	11	21	50	39	33	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	11	22	0	39	34	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	11	22	10	39	33	0	0	0	0	0	0	0	55.63	0	0	11.8
2009	4	11	22	20	39	34	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	11	22	30	39	34	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	11	22	40	39	34	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	11	22	50	39	34	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	11	23	0	39	34	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	11	23	10	39	34	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	11	23	20	39	34	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	11	23	30	39	34	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	11	23	40	39	34	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	11	23	50	39	34	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	12	0	0	39	33	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	12	0	10	39	33	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	12	0	20	39	33	0	0	0	0	0	0	0	54.75	0	0	11.8
2009	4	12	0	30	39	34	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	12	0	40	39	34	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	12	0	50	39	34	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	12	1	0	39	35	0	0	0	0	0	0	0	54.54	0	0	11.8
2009	4	12	1	10	39	34	0	0	0	0	0	0	0	54.46	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	20	39	34	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	12	1	30	39	34	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	12	1	40	39	34	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	12	1	50	39	34	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	12	2	0	39	34	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	12	2	10	39	34	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	12	2	20	39	34	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	12	2	30	39	34	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	12	2	40	39	34	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	12	2	50	39	34	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	12	3	0	39	34	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	12	3	10	39	34	0	0	0	0	0	0	0	53.37	0	0	11.6
2009	4	12	3	20	39	35	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	12	3	30	39	34	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	12	3	40	39	33	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	12	3	50	39	34	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	12	4	0	39	34	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	12	4	10	39	34	0	0	0	0	0	0	0	52.66	0	0	11.6
2009	4	12	4	20	39	34	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	12	4	30	39	34	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	12	4	40	39	35	0	0	0	0	0	0	0	52.34	0	0	11.6
2009	4	12	4	50	39	35	0	0	0	0	0	0	0	52.23	0	0	11.6
2009	4	12	5	0	39	34	0	0	0	0	0	0	0	52.11	0	0	11.6
2009	4	12	5	10	39	35	0	0	0	0	0	0	0	52	0	0	11.6
2009	4	12	5	20	39	34	0	0	0	0	0	0	0	51.89	0	0	11.6
2009	4	12	5	30	39	34	0	0	0	0	0	0	0	51.76	0	0	11.6
2009	4	12	5	40	39	35	0	0	0	0	0	0	0	51.67	0	0	11.6
2009	4	12	5	50	39	35	0	0	0	0	0	0	0	51.57	0	0	11.6
2009	4	12	6	0	39	35	0	0	0	0	0	0	0	51.46	0	0	11.6
2009	4	12	6	10	39	35	0	0	0	0	0	0	0	51.35	0	0	11.6
2009	4	12	6	20	39	34	0	0	0	0	0	0	0	51.26	0	0	11.6
2009	4	12	6	30	39	35	0	0	0	0	0	0	0	51.17	0	0	11.6
2009	4	12	6	40	39	35	0	0	0	0	0	0	0	51.08	0	0	11.6
2009	4	12	6	50	39	34	0	0	0	0	0	0	0	51.01	0	0	11.6
2009	4	12	7	0	39	35	0	0	0	0	0	0	0	50.9	0	0	11.6
2009	4	12	7	10	39	35	0	0	0	0	0	0	0	50.83	0	0	11.6
2009	4	12	7	20	39	34	0	0	0	0	0	0	0	50.72	0	0	11.6
2009	4	12	7	30	39	35	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	12	7	40	39	35	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	12	7	50	39	34	0	0	0	0	0	0	0	50.58	0	0	12.6
2009	4	12	8	0	39	34	0	0	0	0	0	0	0	50.58	0	0	12.8
2009	4	12	8	10	39	35	0	0	0	0	0	0	0	50.58	0	0	12.8
2009	4	12	8	20	39	34	0	0	0	0	0	0	0	50.61	0	0	13
2009	4	12	8	30	39	35	0	0	0	0	0	0	0	50.67	0	0	13
2009	4	12	8	40	39	35	0	0	0	0	0	0	0	50.74	0	0	13
2009	4	12	8	50	39	34	0	0	0	0	0	0	0	50.95	0	0	13.2
2009	4	12	9	0	39	35	0	0	0	0	0	0	0	51.31	0	0	13.2
2009	4	12	9	10	39	34	0	0	0	0	0	0	0	51.55	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	9	20	39	34	0	0	0	0	0	0	0	51.76	0	0	13.2
2009	4	12	9	30	39	35	0	0	0	0	0	0	0	51.98	0	0	13.4
2009	4	12	9	40	39	34	0	0	0	0	0	0	0	52.23	0	0	13.4
2009	4	12	9	50	39	34	0	0	0	0	0	0	0	52.47	0	0	13.4
2009	4	12	10	0	39	35	0	0	0	0	0	0	0	52.72	0	0	13.6
2009	4	12	10	10	39	34	0	0	0	0	0	0	0	53.01	0	0	13.6
2009	4	12	10	20	39	34	0	0	0	0	0	0	0	53.26	0	0	13.8
2009	4	12	10	30	39	35	0	0	0	0	0	0	0	53.56	0	0	13.8
2009	4	12	10	40	39	35	0	0	0	0	0	0	0	53.89	0	0	13.8
2009	4	12	10	50	39	34	0	0	0	0	0	0	0	54.19	0	0	13.8
2009	4	12	11	0	39	35	0	0	0	0	0	0	0	54.54	0	0	13.8
2009	4	12	11	10	39	34	0	0	0	0	0	0	0	54.86	0	0	13.6
2009	4	12	11	20	39	34	0	0	0	0	0	0	0	55.2	0	0	13.8
2009	4	12	11	30	39	34	0	0	0	0	0	0	0	55.6	0	0	13.8
2009	4	12	11	40	39	34	0	0	0	0	0	0	0	55.92	0	0	13.8
2009	4	12	11	50	39	33	0	0	0	0	0	0	0	56.28	0	0	13.8
2009	4	12	12	0	39	33	0	0	0	0	0	0	0	56.66	0	0	13.6
2009	4	12	12	10	39	34	0	0	0	0	0	0	0	57.04	0	0	13.6
2009	4	12	12	20	39	34	0	0	0	0	0	0	0	57.4	0	0	13.6
2009	4	12	12	30	39	34	0	0	0	0	0	0	0	57.78	0	0	13.6
2009	4	12	12	40	39	33	0	0	0	0	0	0	0	58.14	0	0	13.6
2009	4	12	12	50	39	33	0	0	0	0	0	0	0	58.5	0	0	13.6
2009	4	12	13	0	39	34	0	0	0	0	0	0	0	58.84	0	0	13.6
2009	4	12	13	10	39	34	0	0	0	0	0	0	0	59.16	0	0	13.4
2009	4	12	13	20	39	33	0	0	0	0	0	0	0	59.5	0	0	13.6
2009	4	12	13	30	39	34	0	0	0	0	0	0	0	59.83	0	0	13.4
2009	4	12	13	40	39	34	0	0	0	0	0	0	0	60.12	0	0	13.4
2009	4	12	13	50	39	33	0	0	0	0	0	0	0	60.44	0	0	13.4
2009	4	12	14	0	39	34	0	0	0	0	0	0	0	60.71	0	0	13.4
2009	4	12	14	10	39	33	0	0	0	0	0	0	0	61	0	0	13.4
2009	4	12	14	20	39	33	0	0	0	0	0	0	0	61.27	0	0	13.4
2009	4	12	14	30	39	33	0	0	0	0	0	0	0	61.48	0	0	13.4
2009	4	12	14	40	39	33	0	0	0	0	0	0	0	61.7	0	0	13.4
2009	4	12	14	50	39	32	0	0	0	0	0	0	0	61.88	0	0	13.4
2009	4	12	15	0	39	33	0	0	0	0	0	0	0	61.88	0	0	13.4
2009	4	12	15	10	39	34	0	0	0	0	0	0	0	61.99	0	0	13.2
2009	4	12	15	20	39	33	0	0	0	0	0	0	0	62.11	0	0	13.4
2009	4	12	15	30	39	33	0	0	0	0	0	0	0	62.24	0	0	13.4
2009	4	12	15	40	39	32	0	0	0	0	0	0	0	62.35	0	0	13.4
2009	4	12	15	50	39	33	0	0	0	0	0	0	0	62.44	0	0	13.4
2009	4	12	16	0	39	34	0	0	0	0	0	0	0	62.49	0	0	13.2
2009	4	12	16	10	39	33	0	0	0	0	0	0	0	62.55	0	0	12.8
2009	4	12	16	20	39	34	0	0	0	0	0	0	0	62.64	0	0	12.8
2009	4	12	16	30	39	33	0	0	0	0	0	0	0	62.69	0	0	12.6
2009	4	12	16	40	39	33	0	0	0	0	0	0	0	62.69	0	0	12.4
2009	4	12	16	50	39	33	0	0	0	0	0	0	0	62.62	0	0	12.4
2009	4	12	17	0	39	33	0	0	0	0	0	0	0	62.56	0	0	12.4
2009	4	12	17	10	39	34	0	0	0	0	0	0	0	62.49	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	17	20	39	33	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	12	17	30	39	33	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	12	17	40	39	32	0	0	0	0	0	0	0	62.06	0	0	12.2
2009	4	12	17	50	39	33	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	12	18	0	39	33	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	12	18	10	39	33	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	12	18	20	39	33	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	12	18	30	39	33	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	12	18	40	39	33	0	0	0	0	0	0	0	60.98	0	0	12
2009	4	12	18	50	39	33	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	12	19	0	39	33	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	12	19	10	39	33	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	12	19	20	39	33	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	12	19	30	39	33	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	12	19	40	39	33	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	12	19	50	39	33	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	12	20	0	39	33	0	0	0	0	0	0	0	59.54	0	0	12
2009	4	12	20	10	39	33	0	0	0	0	0	0	0	59.38	0	0	12
2009	4	12	20	20	39	33	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	12	20	30	39	34	0	0	0	0	0	0	0	59.09	0	0	12
2009	4	12	20	40	39	33	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	12	20	50	39	33	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	12	21	0	39	34	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	12	21	10	39	34	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	12	21	20	39	34	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	12	21	30	39	33	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	12	21	40	39	33	0	0	0	0	0	0	0	58.46	0	0	12
2009	4	12	21	50	39	33	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	12	22	0	39	34	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	12	22	10	39	33	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	12	22	20	39	34	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	12	22	30	39	33	0	0	0	0	0	0	0	58.14	0	0	11.8
2009	4	12	22	40	39	34	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	12	22	50	39	34	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	12	23	0	39	34	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	12	23	10	39	33	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	12	23	20	39	33	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	12	23	30	39	34	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	12	23	40	39	34	0	0	0	0	0	0	0	57.72	0	0	11.8
2009	4	12	23	50	39	34	0	0	0	0	0	0	0	57.65	0	0	11.8
2009	4	13	0	0	39	33	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	13	0	10	39	34	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	13	0	20	39	34	0	0	0	0	0	0	0	57.49	0	0	11.8
2009	4	13	0	30	39	33	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	13	0	40	39	33	0	0	0	0	0	0	0	57.36	0	0	11.8
2009	4	13	0	50	39	33	0	0	0	0	0	0	0	57.29	0	0	11.8
2009	4	13	1	0	39	33	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	13	1	10	39	34	0	0	0	0	0	0	0	57.11	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	20	39	33	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	13	1	30	39	34	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	13	1	40	39	33	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	13	1	50	39	34	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	13	2	0	39	34	0	0	0	0	0	0	0	56.68	0	0	11.8
2009	4	13	2	10	39	34	0	0	0	0	0	0	0	56.57	0	0	11.6
2009	4	13	2	20	39	34	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	13	2	30	39	34	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	13	2	40	39	33	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	13	2	50	39	33	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	13	3	0	39	33	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	13	3	10	39	34	0	0	0	0	0	0	0	55.94	0	0	11.6
2009	4	13	3	20	39	34	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	13	3	30	39	34	0	0	0	0	0	0	0	55.72	0	0	11.8
2009	4	13	3	40	39	34	0	0	0	0	0	0	0	55.6	0	0	11.6
2009	4	13	3	50	39	34	0	0	0	0	0	0	0	55.49	0	0	11.6
2009	4	13	4	0	39	33	0	0	0	0	0	0	0	55.36	0	0	11.6
2009	4	13	4	10	39	34	0	0	0	0	0	0	0	55.24	0	0	11.6
2009	4	13	4	20	39	34	0	0	0	0	0	0	0	55.13	0	0	11.6
2009	4	13	4	30	39	34	0	0	0	0	0	0	0	55	0	0	11.6
2009	4	13	4	40	39	34	0	0	0	0	0	0	0	54.88	0	0	11.6
2009	4	13	4	50	39	34	0	0	0	0	0	0	0	54.77	0	0	11.6
2009	4	13	5	0	39	34	0	0	0	0	0	0	0	54.66	0	0	11.6
2009	4	13	5	10	39	34	0	0	0	0	0	0	0	54.54	0	0	11.6
2009	4	13	5	20	39	34	0	0	0	0	0	0	0	54.43	0	0	11.6
2009	4	13	5	30	39	34	0	0	0	0	0	0	0	54.3	0	0	11.6
2009	4	13	5	40	39	34	0	0	0	0	0	0	0	54.19	0	0	11.6
2009	4	13	5	50	39	34	0	0	0	0	0	0	0	54.09	0	0	11.6
2009	4	13	6	0	39	34	0	0	0	0	0	0	0	53.98	0	0	11.6
2009	4	13	6	10	39	35	0	0	0	0	0	0	0	53.87	0	0	11.6
2009	4	13	6	20	39	34	0	0	0	0	0	0	0	53.76	0	0	11.6
2009	4	13	6	30	39	34	0	0	0	0	0	0	0	53.67	0	0	11.6
2009	4	13	6	40	39	34	0	0	0	0	0	0	0	53.56	0	0	11.6
2009	4	13	6	50	39	34	0	0	0	0	0	0	0	53.49	0	0	11.6
2009	4	13	7	0	39	34	0	0	0	0	0	0	0	53.4	0	0	11.6
2009	4	13	7	10	39	34	0	0	0	0	0	0	0	53.35	0	0	11.6
2009	4	13	7	20	39	35	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	13	7	30	39	35	0	0	0	0	0	0	0	53.26	0	0	12.2
2009	4	13	7	40	39	34	0	0	0	0	0	0	0	53.26	0	0	12.4
2009	4	13	7	50	39	35	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	13	8	0	39	33	0	0	0	0	0	0	0	53.33	0	0	12.6
2009	4	13	8	10	39	34	0	0	0	0	0	0	0	53.37	0	0	12.4
2009	4	13	8	20	39	34	0	0	0	0	0	0	0	53.4	0	0	12.8
2009	4	13	8	30	39	35	0	0	0	0	0	0	0	53.49	0	0	12.8
2009	4	13	8	40	39	34	0	0	0	0	0	0	0	53.58	0	0	12.8
2009	4	13	8	50	39	34	0	0	0	0	0	0	0	53.94	0	0	13.2
2009	4	13	9	0	39	34	0	0	0	0	0	0	0	54.27	0	0	13.2
2009	4	13	9	10	39	34	0	0	0	0	0	0	0	54.5	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	9	20	39	35	0	0	0	0	0	0	0	54.72	0	0	13.4
2009	4	13	9	30	39	34	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	13	9	40	39	34	0	0	0	0	0	0	0	55.09	0	0	13.2
2009	4	13	9	50	39	34	0	0	0	0	0	0	0	55.4	0	0	13.4
2009	4	13	10	0	39	35	0	0	0	0	0	0	0	55.67	0	0	13.4
2009	4	13	10	10	39	33	0	0	0	0	0	0	0	55.94	0	0	13.4
2009	4	13	10	20	39	34	0	0	0	0	0	0	0	56.25	0	0	13.4
2009	4	13	10	30	39	34	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	13	10	40	39	34	0	0	0	0	0	0	0	56.5	0	0	13
2009	4	13	10	50	39	35	0	0	0	0	0	0	0	56.66	0	0	12.8
2009	4	13	11	0	39	34	0	0	0	0	0	0	0	56.79	0	0	12.8
2009	4	13	11	10	39	34	0	0	0	0	0	0	0	56.97	0	0	12.8
2009	4	13	11	20	39	33	0	0	0	0	0	0	0	57.15	0	0	12.8
2009	4	13	11	30	39	34	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	13	11	40	39	34	0	0	0	0	0	0	0	57.45	0	0	12.8
2009	4	13	11	50	39	33	0	0	0	0	0	0	0	57.61	0	0	12.8
2009	4	13	12	0	39	33	0	0	0	0	0	0	0	57.74	0	0	12.8
2009	4	13	12	10	39	34	0	0	0	0	0	0	0	57.94	0	0	13
2009	4	13	12	20	39	33	0	0	0	0	0	0	0	58.05	0	0	12.8
2009	4	13	12	30	39	33	0	0	0	0	0	0	0	58.15	0	0	12.8
2009	4	13	12	40	39	34	0	0	0	0	0	0	0	58.26	0	0	12.8
2009	4	13	12	50	39	34	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	13	13	0	39	34	0	0	0	0	0	0	0	58.46	0	0	12.8
2009	4	13	13	10	39	34	0	0	0	0	0	0	0	58.55	0	0	12.6
2009	4	13	13	20	39	33	0	0	0	0	0	0	0	58.6	0	0	12.8
2009	4	13	13	30	39	33	0	0	0	0	0	0	0	58.66	0	0	12.8
2009	4	13	13	40	39	34	0	0	0	0	0	0	0	58.71	0	0	12.8
2009	4	13	13	50	39	34	0	0	0	0	0	0	0	58.73	0	0	12.6
2009	4	13	14	0	39	34	0	0	0	0	0	0	0	58.75	0	0	12.6
2009	4	13	14	10	39	34	0	0	0	0	0	0	0	58.77	0	0	12.6
2009	4	13	14	20	39	34	0	0	0	0	0	0	0	58.78	0	0	12.6
2009	4	13	14	30	39	34	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	13	14	40	39	34	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	13	14	50	39	33	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	13	15	0	39	34	0	0	0	0	0	0	0	58.77	0	0	12.6
2009	4	13	15	10	39	34	0	0	0	0	0	0	0	58.71	0	0	12.4
2009	4	13	15	20	39	33	0	0	0	0	0	0	0	58.66	0	0	12.4
2009	4	13	15	30	39	34	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	13	15	40	39	33	0	0	0	0	0	0	0	58.57	0	0	12.4
2009	4	13	15	50	39	34	0	0	0	0	0	0	0	58.51	0	0	12.4
2009	4	13	16	0	39	34	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	13	16	10	39	34	0	0	0	0	0	0	0	58.41	0	0	12.2
2009	4	13	16	20	39	33	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	13	16	30	39	33	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	13	16	40	39	34	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	13	16	50	39	34	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	13	17	0	39	34	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	13	17	10	39	33	0	0	0	0	0	0	0	58.19	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	17	20	39	34	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	13	17	30	39	33	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	13	17	40	39	33	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	13	17	50	39	34	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	13	18	0	39	34	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	13	18	10	39	33	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	13	18	20	39	33	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	13	18	30	39	33	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	13	18	40	39	33	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	13	18	50	39	33	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	13	19	0	39	32	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	13	19	10	39	33	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	13	19	20	39	34	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	13	19	30	39	33	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	13	19	40	39	34	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	13	19	50	39	34	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	13	20	0	39	34	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	13	20	10	39	33	0	0	0	0	0	0	0	57.27	0	0	11.8
2009	4	13	20	20	39	34	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	13	20	30	39	34	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	13	20	40	39	34	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	13	20	50	39	33	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	13	21	0	39	33	0	0	0	0	0	0	0	56.79	0	0	11.8
2009	4	13	21	10	39	34	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	13	21	20	39	34	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	13	21	30	39	33	0	0	0	0	0	0	0	56.55	0	0	11.8
2009	4	13	21	40	39	34	0	0	0	0	0	0	0	56.5	0	0	11.8
2009	4	13	21	50	39	34	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	13	22	0	39	34	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	13	22	10	39	34	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	13	22	20	39	34	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	13	22	30	39	33	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	13	22	40	39	33	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	13	22	50	39	34	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	13	23	0	39	34	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	13	23	10	39	34	0	0	0	0	0	0	0	55.99	0	0	11.6
2009	4	13	23	20	39	34	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	13	23	30	39	33	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	13	23	40	39	33	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	13	23	50	39	34	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	14	0	0	39	34	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	14	0	10	39	34	0	0	0	0	0	0	0	55.71	0	0	11.8
2009	4	14	0	20	39	34	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	14	0	30	39	34	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	14	0	40	39	34	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	14	0	50	39	35	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	14	1	0	39	34	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	14	1	10	39	34	0	0	0	0	0	0	0	55.44	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	20	39	34	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	14	1	30	39	34	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	14	1	40	39	34	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	14	1	50	39	34	0	0	0	0	0	0	0	55.24	0	0	11.8
2009	4	14	2	0	39	34	0	0	0	0	0	0	0	55.18	0	0	11.8
2009	4	14	2	10	39	35	0	0	0	0	0	0	0	55.13	0	0	11.6
2009	4	14	2	20	39	34	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	14	2	30	39	34	0	0	0	0	0	0	0	55.04	0	0	11.6
2009	4	14	2	40	39	34	0	0	0	0	0	0	0	54.99	0	0	11.6
2009	4	14	2	50	39	34	0	0	0	0	0	0	0	54.93	0	0	11.6
2009	4	14	3	0	39	34	0	0	0	0	0	0	0	54.88	0	0	11.6
2009	4	14	3	10	39	34	0	0	0	0	0	0	0	54.82	0	0	11.6
2009	4	14	3	20	39	34	0	0	0	0	0	0	0	54.75	0	0	11.6
2009	4	14	3	30	39	34	0	0	0	0	0	0	0	54.7	0	0	11.6
2009	4	14	3	40	39	34	0	0	0	0	0	0	0	54.64	0	0	11.6
2009	4	14	3	50	39	34	0	0	0	0	0	0	0	54.57	0	0	11.6
2009	4	14	4	0	39	35	0	0	0	0	0	0	0	54.5	0	0	11.6
2009	4	14	4	10	39	34	0	0	0	0	0	0	0	54.45	0	0	11.6
2009	4	14	4	20	39	35	0	0	0	0	0	0	0	54.36	0	0	11.6
2009	4	14	4	30	39	34	0	0	0	0	0	0	0	54.28	0	0	11.6
2009	4	14	4	40	39	34	0	0	0	0	0	0	0	54.19	0	0	11.6
2009	4	14	4	50	39	34	0	0	0	0	0	0	0	54.1	0	0	11.6
2009	4	14	5	0	39	34	0	0	0	0	0	0	0	54.05	0	0	11.6
2009	4	14	5	10	39	35	0	0	0	0	0	0	0	53.98	0	0	11.6
2009	4	14	5	20	39	34	0	0	0	0	0	0	0	53.91	0	0	11.6
2009	4	14	5	30	39	34	0	0	0	0	0	0	0	53.82	0	0	11.6
2009	4	14	5	40	39	34	0	0	0	0	0	0	0	53.73	0	0	11.6
2009	4	14	5	50	39	34	0	0	0	0	0	0	0	53.65	0	0	11.6
2009	4	14	6	0	39	34	0	0	0	0	0	0	0	53.6	0	0	11.6
2009	4	14	6	10	39	34	0	0	0	0	0	0	0	53.55	0	0	11.6
2009	4	14	6	20	39	34	0	0	0	0	0	0	0	53.46	0	0	11.6
2009	4	14	6	30	39	35	0	0	0	0	0	0	0	53.4	0	0	11.6
2009	4	14	6	40	39	34	0	0	0	0	0	0	0	53.35	0	0	11.6
2009	4	14	6	50	39	34	0	0	0	0	0	0	0	53.29	0	0	11.6
2009	4	14	7	0	39	34	0	0	0	0	0	0	0	53.26	0	0	11.6
2009	4	14	7	10	39	34	0	0	0	0	0	0	0	53.24	0	0	11.6
2009	4	14	7	20	39	34	0	0	0	0	0	0	0	53.22	0	0	11.6
2009	4	14	7	30	39	34	0	0	0	0	0	0	0	53.2	0	0	11.6
2009	4	14	7	40	39	34	0	0	0	0	0	0	0	53.19	0	0	11.6
2009	4	14	7	50	39	34	0	0	0	0	0	0	0	53.19	0	0	11.6
2009	4	14	8	0	39	34	0	0	0	0	0	0	0	53.2	0	0	11.6
2009	4	14	8	10	39	34	0	0	0	0	0	0	0	53.22	0	0	11.6
2009	4	14	8	20	39	34	0	0	0	0	0	0	0	53.26	0	0	11.6
2009	4	14	8	30	39	34	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	14	8	40	39	33	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	14	8	50	39	34	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	14	9	0	39	35	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	14	9	10	39	34	0	0	0	0	0	0	0	53.28	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	9	20	39	34	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	14	9	30	39	34	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	14	9	40	39	35	0	0	0	0	0	0	0	53.44	0	0	12.4
2009	4	14	9	50	39	34	0	0	0	0	0	0	0	53.49	0	0	12.4
2009	4	14	10	0	39	33	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	14	10	10	39	34	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	14	10	20	39	34	0	0	0	0	0	0	0	54.03	0	0	13.2
2009	4	14	10	30	39	35	0	0	0	0	0	0	0	54.34	0	0	13.4
2009	4	14	10	40	39	34	0	0	0	0	0	0	0	54.63	0	0	13.4
2009	4	14	10	50	39	33	0	0	0	0	0	0	0	54.61	0	0	12.8
2009	4	14	11	0	39	34	0	0	0	0	0	0	0	54.79	0	0	12.8
2009	4	14	11	10	39	34	0	0	0	0	0	0	0	55.09	0	0	13.2
2009	4	14	11	20	39	34	0	0	0	0	0	0	0	55.54	0	0	13.6
2009	4	14	11	30	39	33	0	0	0	0	0	0	0	55.94	0	0	13.6
2009	4	14	11	40	39	34	0	0	0	0	0	0	0	56.32	0	0	13.6
2009	4	14	11	50	39	34	0	0	0	0	0	0	0	56.62	0	0	13.6
2009	4	14	12	0	39	33	0	0	0	0	0	0	0	56.91	0	0	13.6
2009	4	14	12	10	39	34	0	0	0	0	0	0	0	57.25	0	0	13.4
2009	4	14	12	20	39	34	0	0	0	0	0	0	0	57.34	0	0	13.2
2009	4	14	12	30	39	34	0	0	0	0	0	0	0	57.81	0	0	13.6
2009	4	14	12	40	39	34	0	0	0	0	0	0	0	58.01	0	0	13.4
2009	4	14	12	50	39	34	0	0	0	0	0	0	0	58.3	0	0	13.6
2009	4	14	13	0	39	33	0	0	0	0	0	0	0	58.6	0	0	13.6
2009	4	14	13	10	39	33	0	0	0	0	0	0	0	58.91	0	0	13.4
2009	4	14	13	20	39	34	0	0	0	0	0	0	0	59.2	0	0	13.6
2009	4	14	13	30	39	34	0	0	0	0	0	0	0	59.43	0	0	13.6
2009	4	14	13	40	39	33	0	0	0	0	0	0	0	59.67	0	0	13.6
2009	4	14	13	50	39	33	0	0	0	0	0	0	0	59.88	0	0	13.6
2009	4	14	14	0	39	33	0	0	0	0	0	0	0	60.1	0	0	13.6
2009	4	14	14	10	39	33	0	0	0	0	0	0	0	60.33	0	0	13.6
2009	4	14	14	20	39	34	0	0	0	0	0	0	0	60.51	0	0	13.6
2009	4	14	14	30	39	33	0	0	0	0	0	0	0	60.62	0	0	13.6
2009	4	14	14	40	39	33	0	0	0	0	0	0	0	60.75	0	0	13.6
2009	4	14	14	50	39	33	0	0	0	0	0	0	0	60.84	0	0	13.6
2009	4	14	15	0	39	34	0	0	0	0	0	0	0	60.87	0	0	13.6
2009	4	14	15	10	39	34	0	0	0	0	0	0	0	60.78	0	0	13.4
2009	4	14	15	20	39	34	0	0	0	0	0	0	0	60.76	0	0	12.8
2009	4	14	15	30	39	33	0	0	0	0	0	0	0	60.67	0	0	12.6
2009	4	14	15	40	39	34	0	0	0	0	0	0	0	60.51	0	0	12.4
2009	4	14	15	50	39	34	0	0	0	0	0	0	0	60.35	0	0	12.6
2009	4	14	16	0	39	33	0	0	0	0	0	0	0	60.22	0	0	12.8
2009	4	14	16	10	39	34	0	0	0	0	0	0	0	60.13	0	0	12.6
2009	4	14	16	20	39	33	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	14	16	30	39	33	0	0	0	0	0	0	0	60.03	0	0	12.6
2009	4	14	16	40	39	33	0	0	0	0	0	0	0	59.88	0	0	12.4
2009	4	14	16	50	39	33	0	0	0	0	0	0	0	59.68	0	0	12.4
2009	4	14	17	0	39	33	0	0	0	0	0	0	0	59.58	0	0	12.4
2009	4	14	17	10	39	33	0	0	0	0	0	0	0	59.34	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	17	20	39	33	0	0	0	0	0	0	0	59.02	0	0	12.2
2009	4	14	17	30	39	33	0	0	0	0	0	0	0	58.69	0	0	12.2
2009	4	14	17	40	39	34	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	14	17	50	39	33	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	14	18	0	39	34	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	14	18	10	39	33	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	14	18	20	39	33	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	14	18	30	39	34	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	14	18	40	39	34	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	14	18	50	39	34	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	14	19	0	39	34	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	14	19	10	39	34	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	14	19	20	39	34	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	14	19	30	39	35	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	14	19	40	39	34	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	14	19	50	39	34	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	14	20	0	39	34	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	14	20	10	39	34	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	14	20	20	39	34	0	0	0	0	0	0	0	54.54	0	0	11.8
2009	4	14	20	30	39	34	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	14	20	40	39	34	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	14	20	50	39	34	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	14	21	0	39	34	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	14	21	10	39	35	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	14	21	20	39	34	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	14	21	30	39	34	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	14	21	40	39	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	14	21	50	39	34	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	14	22	0	39	34	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	14	22	10	39	34	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	14	22	20	39	35	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	14	22	30	39	34	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	14	22	40	39	34	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	14	22	50	39	34	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	14	23	0	39	34	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	14	23	10	39	34	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	14	23	20	39	35	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	14	23	30	39	34	0	0	0	0	0	0	0	51.75	0	0	11.8
2009	4	14	23	40	39	35	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	14	23	50	39	34	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	15	0	0	39	34	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	15	0	10	39	34	0	0	0	0	0	0	0	51.21	0	0	11.6
2009	4	15	0	20	39	36	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	15	0	30	39	35	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	15	0	40	39	35	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	15	0	50	39	35	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	15	1	0	39	34	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	15	1	10	39	34	0	0	0	0	0	0	0	50.29	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	20	39	35	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	15	1	30	39	35	0	0	0	0	0	0	0	49.93	0	0	11.6
2009	4	15	1	40	39	35	0	0	0	0	0	0	0	49.75	0	0	11.6
2009	4	15	1	50	39	35	0	0	0	0	0	0	0	49.6	0	0	11.6
2009	4	15	2	0	39	35	0	0	0	0	0	0	0	49.42	0	0	11.6
2009	4	15	2	10	39	35	0	0	0	0	0	0	0	49.26	0	0	11.6
2009	4	15	2	20	39	35	0	0	0	0	0	0	0	49.12	0	0	11.6
2009	4	15	2	30	39	35	0	0	0	0	0	0	0	48.96	0	0	11.6
2009	4	15	2	40	39	35	0	0	0	0	0	0	0	48.79	0	0	11.6
2009	4	15	2	50	39	34	0	0	0	0	0	0	0	48.65	0	0	11.6
2009	4	15	3	0	39	35	0	0	0	0	0	0	0	48.49	0	0	11.6
2009	4	15	3	10	39	35	0	0	0	0	0	0	0	48.33	0	0	11.6
2009	4	15	3	20	39	35	0	0	0	0	0	0	0	48.16	0	0	11.6
2009	4	15	3	30	39	35	0	0	0	0	0	0	0	48	0	0	11.6
2009	4	15	3	40	39	35	0	0	0	0	0	0	0	47.86	0	0	11.6
2009	4	15	3	50	39	35	0	0	0	0	0	0	0	47.71	0	0	11.6
2009	4	15	4	0	39	36	0	0	0	0	0	0	0	47.57	0	0	11.6
2009	4	15	4	10	39	35	0	0	0	0	0	0	0	47.43	0	0	11.6
2009	4	15	4	20	39	36	0	0	0	0	0	0	0	47.26	0	0	11.6
2009	4	15	4	30	39	35	0	0	0	0	0	0	0	47.12	0	0	11.6
2009	4	15	4	40	39	35	0	0	0	0	0	0	0	46.99	0	0	11.6
2009	4	15	4	50	39	35	0	0	0	0	0	0	0	46.85	0	0	11.6
2009	4	15	5	0	39	35	0	0	0	0	0	0	0	46.72	0	0	11.6
2009	4	15	5	10	39	35	0	0	0	0	0	0	0	46.6	0	0	11.4
2009	4	15	5	20	39	36	0	0	0	0	0	0	0	46.47	0	0	11.6
2009	4	15	5	30	39	35	0	0	0	0	0	0	0	46.35	0	0	11.6
2009	4	15	5	40	39	35	0	0	0	0	0	0	0	46.24	0	0	11.6
2009	4	15	5	50	39	35	0	0	0	0	0	0	0	46.13	0	0	11.6
2009	4	15	6	0	39	35	0	0	0	0	0	0	0	46.02	0	0	11.6
2009	4	15	6	10	39	35	0	0	0	0	0	0	0	45.91	0	0	11.4
2009	4	15	6	20	39	35	0	0	0	0	0	0	0	45.79	0	0	11.6
2009	4	15	6	30	39	35	0	0	0	0	0	0	0	45.68	0	0	11.6
2009	4	15	6	40	39	35	0	0	0	0	0	0	0	45.59	0	0	11.6
2009	4	15	6	50	39	35	0	0	0	0	0	0	0	45.5	0	0	11.6
2009	4	15	7	0	39	36	0	0	0	0	0	0	0	45.39	0	0	11.6
2009	4	15	7	10	39	35	0	0	0	0	0	0	0	45.3	0	0	11.4
2009	4	15	7	20	39	36	0	0	0	0	0	0	0	45.21	0	0	12
2009	4	15	7	30	39	35	0	0	0	0	0	0	0	45.16	0	0	12.2
2009	4	15	7	40	39	36	0	0	0	0	0	0	0	45.07	0	0	12.6
2009	4	15	7	50	39	36	0	0	0	0	0	0	0	45	0	0	12.8
2009	4	15	8	0	39	35	0	0	0	0	0	0	0	44.94	0	0	13
2009	4	15	8	10	39	36	0	0	0	0	0	0	0	44.91	0	0	13
2009	4	15	8	20	39	35	0	0	0	0	0	0	0	44.89	0	0	13
2009	4	15	8	30	39	36	0	0	0	0	0	0	0	44.89	0	0	13.2
2009	4	15	8	40	39	36	0	0	0	0	0	0	0	44.96	0	0	13.2
2009	4	15	8	50	39	35	0	0	0	0	0	0	0	45.32	0	0	13.2
2009	4	15	9	0	39	35	0	0	0	0	0	0	0	45.48	0	0	13.4
2009	4	15	9	10	39	35	0	0	0	0	0	0	0	45.68	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	9	20	39	36	0	0	0	0	0	0	0	45.86	0	0	13.4
2009	4	15	9	30	39	35	0	0	0	0	0	0	0	46.04	0	0	13.6
2009	4	15	9	40	39	36	0	0	0	0	0	0	0	46.24	0	0	13.6
2009	4	15	9	50	39	35	0	0	0	0	0	0	0	46.44	0	0	13.8
2009	4	15	10	0	39	35	0	0	0	0	0	0	0	46.65	0	0	14
2009	4	15	10	10	39	35	0	0	0	0	0	0	0	46.87	0	0	13.8
2009	4	15	10	20	39	35	0	0	0	0	0	0	0	47.1	0	0	14
2009	4	15	10	30	39	36	0	0	0	0	0	0	0	47.34	0	0	14
2009	4	15	10	40	39	35	0	0	0	0	0	0	0	47.57	0	0	14
2009	4	15	10	50	39	35	0	0	0	0	0	0	0	47.84	0	0	14
2009	4	15	11	0	39	35	0	0	0	0	0	0	0	48.11	0	0	14
2009	4	15	11	10	39	36	0	0	0	0	0	0	0	48.38	0	0	13.8
2009	4	15	11	20	39	35	0	0	0	0	0	0	0	48.65	0	0	14
2009	4	15	11	30	39	35	0	0	0	0	0	0	0	48.96	0	0	14
2009	4	15	11	40	39	35	0	0	0	0	0	0	0	49.24	0	0	14
2009	4	15	11	50	39	34	0	0	0	0	0	0	0	49.57	0	0	14
2009	4	15	12	0	39	35	0	0	0	0	0	0	0	49.89	0	0	14
2009	4	15	12	10	39	35	0	0	0	0	0	0	0	50.25	0	0	13.8
2009	4	15	12	20	39	35	0	0	0	0	0	0	0	50.58	0	0	14
2009	4	15	12	30	39	35	0	0	0	0	0	0	0	50.85	0	0	14
2009	4	15	12	40	39	35	0	0	0	0	0	0	0	51.12	0	0	14
2009	4	15	12	50	39	35	0	0	0	0	0	0	0	51.24	0	0	13.8
2009	4	15	13	0	39	34	0	0	0	0	0	0	0	51.37	0	0	14
2009	4	15	13	10	39	34	0	0	0	0	0	0	0	51.62	0	0	13.8
2009	4	15	13	20	39	35	0	0	0	0	0	0	0	51.78	0	0	14
2009	4	15	13	30	39	34	0	0	0	0	0	0	0	51.84	0	0	13.8
2009	4	15	13	40	39	34	0	0	0	0	0	0	0	52.03	0	0	14
2009	4	15	13	50	39	35	0	0	0	0	0	0	0	52.18	0	0	14
2009	4	15	14	0	39	35	0	0	0	0	0	0	0	52.45	0	0	14
2009	4	15	14	10	39	35	0	0	0	0	0	0	0	52.65	0	0	13.8
2009	4	15	14	20	39	34	0	0	0	0	0	0	0	52.81	0	0	13.8
2009	4	15	14	30	39	34	0	0	0	0	0	0	0	52.86	0	0	13.8
2009	4	15	14	40	39	34	0	0	0	0	0	0	0	53.02	0	0	13.8
2009	4	15	14	50	39	34	0	0	0	0	0	0	0	53.19	0	0	13.8
2009	4	15	15	0	39	34	0	0	0	0	0	0	0	53.29	0	0	13.8
2009	4	15	15	10	39	35	0	0	0	0	0	0	0	53.29	0	0	13.6
2009	4	15	15	20	39	34	0	0	0	0	0	0	0	53.31	0	0	13.8
2009	4	15	15	30	39	34	0	0	0	0	0	0	0	53.37	0	0	13.8
2009	4	15	15	40	39	34	0	0	0	0	0	0	0	53.42	0	0	13.8
2009	4	15	15	50	39	35	0	0	0	0	0	0	0	53.44	0	0	13.4
2009	4	15	16	0	39	35	0	0	0	0	0	0	0	53.51	0	0	13.4
2009	4	15	16	10	39	35	0	0	0	0	0	0	0	53.49	0	0	12.6
2009	4	15	16	20	39	34	0	0	0	0	0	0	0	53.46	0	0	12.8
2009	4	15	16	30	39	34	0	0	0	0	0	0	0	53.4	0	0	12.6
2009	4	15	16	40	39	34	0	0	0	0	0	0	0	53.4	0	0	12.6
2009	4	15	16	50	39	34	0	0	0	0	0	0	0	53.31	0	0	12.6
2009	4	15	17	0	39	34	0	0	0	0	0	0	0	53.19	0	0	12.4
2009	4	15	17	10	39	35	0	0	0	0	0	0	0	53.01	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	17	20	39	34	0	0	0	0	0	0	0	52.83	0	0	12.4
2009	4	15	17	30	39	34	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	15	17	40	39	34	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	15	17	50	39	35	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	15	18	0	39	34	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	15	18	10	39	35	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	15	18	20	39	35	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	15	18	30	39	34	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	15	18	40	39	35	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	15	18	50	39	35	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	15	19	0	39	35	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	15	19	10	39	35	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	15	19	20	39	34	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	15	19	30	39	35	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	15	19	40	39	34	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	15	19	50	39	35	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	15	20	0	39	35	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	15	20	10	39	35	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	15	20	20	39	35	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	15	20	30	39	35	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	15	20	40	39	34	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	15	20	50	39	34	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	15	21	0	39	35	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	15	21	10	39	34	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	15	21	20	39	34	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	15	21	30	39	35	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	15	21	40	39	35	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	15	21	50	39	34	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	15	22	0	39	35	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	15	22	10	39	35	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	15	22	20	39	35	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	15	22	30	39	36	0	0	0	0	0	0	0	48.4	0	0	11.8
2009	4	15	22	40	39	35	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	15	22	50	39	36	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	15	23	0	39	35	0	0	0	0	0	0	0	48.24	0	0	11.8
2009	4	15	23	10	39	35	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	15	23	20	39	35	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	15	23	30	39	35	0	0	0	0	0	0	0	48.09	0	0	11.8
2009	4	15	23	40	39	35	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	15	23	50	39	35	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	16	0	0	39	35	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	16	0	10	39	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	16	0	20	39	35	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	16	0	30	39	35	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	16	0	40	39	35	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	16	0	50	39	34	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	16	1	0	39	35	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	16	1	10	39	35	0	0	0	0	0	0	0	47.57	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	20	39	35	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	16	1	30	39	35	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	16	1	40	39	35	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	16	1	50	39	35	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	16	2	0	39	35	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	16	2	10	39	36	0	0	0	0	0	0	0	47.14	0	0	11.6
2009	4	16	2	20	39	35	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	16	2	30	39	35	0	0	0	0	0	0	0	46.98	0	0	11.8
2009	4	16	2	40	39	36	0	0	0	0	0	0	0	46.92	0	0	11.8
2009	4	16	2	50	39	35	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	16	3	0	39	35	0	0	0	0	0	0	0	46.78	0	0	11.8
2009	4	16	3	10	39	36	0	0	0	0	0	0	0	46.71	0	0	11.6
2009	4	16	3	20	39	35	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	16	3	30	39	36	0	0	0	0	0	0	0	46.54	0	0	11.8
2009	4	16	3	40	39	35	0	0	0	0	0	0	0	46.45	0	0	11.6
2009	4	16	3	50	39	36	0	0	0	0	0	0	0	46.36	0	0	11.6
2009	4	16	4	0	39	35	0	0	0	0	0	0	0	46.26	0	0	11.6
2009	4	16	4	10	39	35	0	0	0	0	0	0	0	46.17	0	0	11.6
2009	4	16	4	20	39	35	0	0	0	0	0	0	0	46.06	0	0	11.6
2009	4	16	4	30	39	36	0	0	0	0	0	0	0	45.97	0	0	11.6
2009	4	16	4	40	39	36	0	0	0	0	0	0	0	45.86	0	0	11.6
2009	4	16	4	50	39	36	0	0	0	0	0	0	0	45.75	0	0	11.6
2009	4	16	5	0	39	35	0	0	0	0	0	0	0	45.66	0	0	11.6
2009	4	16	5	10	39	35	0	0	0	0	0	0	0	45.59	0	0	11.6
2009	4	16	5	20	39	35	0	0	0	0	0	0	0	45.52	0	0	11.6
2009	4	16	5	30	39	35	0	0	0	0	0	0	0	45.43	0	0	11.6
2009	4	16	5	40	39	36	0	0	0	0	0	0	0	45.37	0	0	11.6
2009	4	16	5	50	39	35	0	0	0	0	0	0	0	45.28	0	0	11.6
2009	4	16	6	0	39	36	0	0	0	0	0	0	0	45.21	0	0	11.6
2009	4	16	6	10	39	36	0	0	0	0	0	0	0	45.12	0	0	11.4
2009	4	16	6	20	39	36	0	0	0	0	0	0	0	45.03	0	0	11.6
2009	4	16	6	30	39	36	0	0	0	0	0	0	0	44.98	0	0	11.6
2009	4	16	6	40	39	36	0	0	0	0	0	0	0	44.91	0	0	11.6
2009	4	16	6	50	39	35	0	0	0	0	0	0	0	44.83	0	0	11.6
2009	4	16	7	0	39	35	0	0	0	0	0	0	0	44.76	0	0	11.6
2009	4	16	7	10	39	36	0	0	0	0	0	0	0	44.69	0	0	11.6
2009	4	16	7	20	39	36	0	0	0	0	0	0	0	44.64	0	0	12
2009	4	16	7	30	39	36	0	0	0	0	0	0	0	44.58	0	0	12.2
2009	4	16	7	40	39	35	0	0	0	0	0	0	0	44.56	0	0	12.4
2009	4	16	7	50	39	36	0	0	0	0	0	0	0	44.55	0	0	12.6
2009	4	16	8	0	39	35	0	0	0	0	0	0	0	44.55	0	0	12.8
2009	4	16	8	10	39	36	0	0	0	0	0	0	0	44.58	0	0	12.8
2009	4	16	8	20	39	35	0	0	0	0	0	0	0	44.65	0	0	13
2009	4	16	8	30	39	37	0	0	0	0	0	0	0	44.71	0	0	13
2009	4	16	8	40	39	36	0	0	0	0	0	0	0	44.85	0	0	13
2009	4	16	8	50	39	36	0	0	0	0	0	0	0	45.18	0	0	13.2
2009	4	16	9	0	39	35	0	0	0	0	0	0	0	45.37	0	0	13.2
2009	4	16	9	10	39	36	0	0	0	0	0	0	0	45.55	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	9	20	39	35	0	0	0	0	0	0	0	45.81	0	0	13.4
2009	4	16	9	30	39	36	0	0	0	0	0	0	0	46.04	0	0	13.4
2009	4	16	9	40	39	36	0	0	0	0	0	0	0	46.29	0	0	13.4
2009	4	16	9	50	39	35	0	0	0	0	0	0	0	46.56	0	0	13.6
2009	4	16	10	0	39	36	0	0	0	0	0	0	0	46.83	0	0	13.6
2009	4	16	10	10	39	35	0	0	0	0	0	0	0	47.14	0	0	13.8
2009	4	16	10	20	39	35	0	0	0	0	0	0	0	47.46	0	0	13.8
2009	4	16	10	30	39	35	0	0	0	0	0	0	0	47.75	0	0	13.8
2009	4	16	10	40	39	36	0	0	0	0	0	0	0	48.06	0	0	13.8
2009	4	16	10	50	39	35	0	0	0	0	0	0	0	48.38	0	0	13.8
2009	4	16	11	0	39	35	0	0	0	0	0	0	0	48.7	0	0	13.8
2009	4	16	11	10	39	35	0	0	0	0	0	0	0	49.05	0	0	13.8
2009	4	16	11	20	39	34	0	0	0	0	0	0	0	49.39	0	0	13.8
2009	4	16	11	30	39	35	0	0	0	0	0	0	0	49.71	0	0	13.8
2009	4	16	11	40	39	35	0	0	0	0	0	0	0	50.05	0	0	13.8
2009	4	16	11	50	39	35	0	0	0	0	0	0	0	50.43	0	0	13.8
2009	4	16	12	0	39	35	0	0	0	0	0	0	0	50.76	0	0	13.8
2009	4	16	12	10	39	35	0	0	0	0	0	0	0	51.12	0	0	13.8
2009	4	16	12	20	39	34	0	0	0	0	0	0	0	51.46	0	0	13.8
2009	4	16	12	30	39	35	0	0	0	0	0	0	0	51.76	0	0	13.8
2009	4	16	12	40	39	34	0	0	0	0	0	0	0	52.12	0	0	13.8
2009	4	16	12	50	39	35	0	0	0	0	0	0	0	52.47	0	0	13.8
2009	4	16	13	0	39	35	0	0	0	0	0	0	0	52.79	0	0	13.8
2009	4	16	13	10	39	35	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	16	13	20	39	34	0	0	0	0	0	0	0	53.42	0	0	13.8
2009	4	16	13	30	39	34	0	0	0	0	0	0	0	53.67	0	0	13.8
2009	4	16	13	40	39	34	0	0	0	0	0	0	0	53.98	0	0	13.8
2009	4	16	13	50	39	34	0	0	0	0	0	0	0	54.19	0	0	13.8
2009	4	16	14	0	39	35	0	0	0	0	0	0	0	54.46	0	0	13.8
2009	4	16	14	10	39	34	0	0	0	0	0	0	0	54.7	0	0	13.4
2009	4	16	14	20	39	34	0	0	0	0	0	0	0	54.95	0	0	13.6
2009	4	16	14	30	39	34	0	0	0	0	0	0	0	55.15	0	0	13.6
2009	4	16	14	40	39	34	0	0	0	0	0	0	0	55.35	0	0	13.6
2009	4	16	14	50	39	33	0	0	0	0	0	0	0	55.53	0	0	13.6
2009	4	16	15	0	39	34	0	0	0	0	0	0	0	55.65	0	0	13.6
2009	4	16	15	10	39	34	0	0	0	0	0	0	0	55.62	0	0	13.6
2009	4	16	15	20	39	34	0	0	0	0	0	0	0	55.67	0	0	13.6
2009	4	16	15	30	39	34	0	0	0	0	0	0	0	55.74	0	0	13.6
2009	4	16	15	40	39	34	0	0	0	0	0	0	0	55.83	0	0	13.6
2009	4	16	15	50	39	34	0	0	0	0	0	0	0	55.89	0	0	13.6
2009	4	16	16	0	39	34	0	0	0	0	0	0	0	55.92	0	0	13.4
2009	4	16	16	10	39	33	0	0	0	0	0	0	0	55.96	0	0	12.8
2009	4	16	16	20	39	34	0	0	0	0	0	0	0	55.98	0	0	12.8
2009	4	16	16	30	39	34	0	0	0	0	0	0	0	55.98	0	0	12.6
2009	4	16	16	40	39	34	0	0	0	0	0	0	0	55.99	0	0	12.6
2009	4	16	16	50	39	33	0	0	0	0	0	0	0	55.96	0	0	12.4
2009	4	16	17	0	39	34	0	0	0	0	0	0	0	55.89	0	0	12.4
2009	4	16	17	10	39	34	0	0	0	0	0	0	0	55.78	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	17	20	39	34	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	16	17	30	39	34	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	16	17	40	39	34	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	16	17	50	39	34	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	16	18	0	39	35	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	16	18	10	39	33	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	16	18	20	39	34	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	16	18	30	39	34	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	16	18	40	39	34	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	16	18	50	39	34	0	0	0	0	0	0	0	54	0	0	12
2009	4	16	19	0	39	34	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	16	19	10	39	34	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	16	19	20	39	34	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	16	19	30	39	34	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	16	19	40	39	33	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	16	19	50	39	34	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	16	20	0	39	34	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	16	20	10	39	34	0	0	0	0	0	0	0	52.47	0	0	11.8
2009	4	16	20	20	39	34	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	16	20	30	39	34	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	16	20	40	39	34	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	16	20	50	39	35	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	16	21	0	39	34	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	16	21	10	39	35	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	16	21	20	39	34	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	16	21	30	39	35	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	16	21	40	39	35	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	16	21	50	39	35	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	16	22	0	39	35	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	16	22	10	39	35	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	16	22	20	39	35	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	16	22	30	39	35	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	16	22	40	39	35	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	16	22	50	39	35	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	16	23	0	39	35	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	16	23	10	39	34	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	16	23	20	39	35	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	16	23	30	39	35	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	16	23	40	39	35	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	16	23	50	39	34	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	17	0	0	39	35	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	17	0	10	39	35	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	17	0	20	39	35	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	17	0	30	39	35	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	17	0	40	39	35	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	17	0	50	39	34	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	17	1	0	39	35	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	17	1	10	39	35	0	0	0	0	0	0	0	49.87	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	20	39	35	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	17	1	30	39	35	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	17	1	40	39	34	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	17	1	50	39	34	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	17	2	0	39	34	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	17	2	10	39	34	0	0	0	0	0	0	0	49.53	0	0	11.6
2009	4	17	2	20	39	34	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	17	2	30	39	35	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	17	2	40	39	35	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	17	2	50	39	34	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	17	3	0	39	35	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	17	3	10	39	35	0	0	0	0	0	0	0	49.19	0	0	11.6
2009	4	17	3	20	39	35	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	17	3	30	39	35	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	17	3	40	39	35	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	17	3	50	39	35	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	17	4	0	39	34	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	17	4	10	39	35	0	0	0	0	0	0	0	48.74	0	0	11.6
2009	4	17	4	20	39	35	0	0	0	0	0	0	0	48.65	0	0	11.6
2009	4	17	4	30	39	35	0	0	0	0	0	0	0	48.58	0	0	11.6
2009	4	17	4	40	39	35	0	0	0	0	0	0	0	48.49	0	0	11.6
2009	4	17	4	50	39	34	0	0	0	0	0	0	0	48.4	0	0	11.6
2009	4	17	5	0	39	36	0	0	0	0	0	0	0	48.33	0	0	11.6
2009	4	17	5	10	39	35	0	0	0	0	0	0	0	48.24	0	0	11.6
2009	4	17	5	20	39	34	0	0	0	0	0	0	0	48.15	0	0	11.6
2009	4	17	5	30	39	35	0	0	0	0	0	0	0	48.06	0	0	11.6
2009	4	17	5	40	39	35	0	0	0	0	0	0	0	47.97	0	0	11.6
2009	4	17	5	50	39	35	0	0	0	0	0	0	0	47.89	0	0	11.6
2009	4	17	6	0	39	34	0	0	0	0	0	0	0	47.8	0	0	11.6
2009	4	17	6	10	39	35	0	0	0	0	0	0	0	47.71	0	0	11.6
2009	4	17	6	20	39	35	0	0	0	0	0	0	0	47.62	0	0	11.6
2009	4	17	6	30	39	35	0	0	0	0	0	0	0	47.55	0	0	11.6
2009	4	17	6	40	39	35	0	0	0	0	0	0	0	47.48	0	0	11.6
2009	4	17	6	50	39	35	0	0	0	0	0	0	0	47.41	0	0	11.6
2009	4	17	7	0	39	35	0	0	0	0	0	0	0	47.34	0	0	11.6
2009	4	17	7	10	39	35	0	0	0	0	0	0	0	47.26	0	0	11.6
2009	4	17	7	20	39	35	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	17	7	30	39	35	0	0	0	0	0	0	0	47.14	0	0	12.2
2009	4	17	7	40	39	35	0	0	0	0	0	0	0	47.14	0	0	12.4
2009	4	17	7	50	39	35	0	0	0	0	0	0	0	47.12	0	0	12.6
2009	4	17	8	0	39	35	0	0	0	0	0	0	0	47.14	0	0	12.8
2009	4	17	8	10	39	36	0	0	0	0	0	0	0	47.17	0	0	12.8
2009	4	17	8	20	39	35	0	0	0	0	0	0	0	47.23	0	0	13
2009	4	17	8	30	39	35	0	0	0	0	0	0	0	47.32	0	0	13
2009	4	17	8	40	39	35	0	0	0	0	0	0	0	47.64	0	0	13
2009	4	17	8	50	39	35	0	0	0	0	0	0	0	47.84	0	0	13.2
2009	4	17	9	0	39	35	0	0	0	0	0	0	0	48.04	0	0	13.2
2009	4	17	9	10	39	35	0	0	0	0	0	0	0	48.25	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	9	20	39	34	0	0	0	0	0	0	0	48.54	0	0	13.4
2009	4	17	9	30	39	35	0	0	0	0	0	0	0	48.79	0	0	13.4
2009	4	17	9	40	39	35	0	0	0	0	0	0	0	49.05	0	0	13.4
2009	4	17	9	50	39	36	0	0	0	0	0	0	0	49.33	0	0	13.6
2009	4	17	10	0	39	35	0	0	0	0	0	0	0	49.59	0	0	13.6
2009	4	17	10	10	39	35	0	0	0	0	0	0	0	49.89	0	0	13.8
2009	4	17	10	20	39	35	0	0	0	0	0	0	0	50.2	0	0	13.8
2009	4	17	10	30	39	34	0	0	0	0	0	0	0	50.56	0	0	13.8
2009	4	17	10	40	39	35	0	0	0	0	0	0	0	50.88	0	0	13.8
2009	4	17	10	50	39	34	0	0	0	0	0	0	0	51.21	0	0	13.8
2009	4	17	11	0	39	35	0	0	0	0	0	0	0	51.57	0	0	13.8
2009	4	17	11	10	39	34	0	0	0	0	0	0	0	51.93	0	0	13.6
2009	4	17	11	20	39	34	0	0	0	0	0	0	0	52.27	0	0	13.8
2009	4	17	11	30	39	35	0	0	0	0	0	0	0	52.63	0	0	13.8
2009	4	17	11	40	39	34	0	0	0	0	0	0	0	53.01	0	0	13.8
2009	4	17	11	50	39	35	0	0	0	0	0	0	0	53.37	0	0	13.8
2009	4	17	12	0	39	34	0	0	0	0	0	0	0	53.73	0	0	13.8
2009	4	17	12	10	39	34	0	0	0	0	0	0	0	54.1	0	0	13.6
2009	4	17	12	20	39	34	0	0	0	0	0	0	0	54.46	0	0	13.6
2009	4	17	12	30	39	34	0	0	0	0	0	0	0	54.82	0	0	13.6
2009	4	17	12	40	39	35	0	0	0	0	0	0	0	55.17	0	0	13.6
2009	4	17	12	50	39	34	0	0	0	0	0	0	0	55.53	0	0	13.6
2009	4	17	13	0	39	34	0	0	0	0	0	0	0	55.83	0	0	13.6
2009	4	17	13	10	39	35	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	17	13	20	39	34	0	0	0	0	0	0	0	56.46	0	0	13.6
2009	4	17	13	30	39	34	0	0	0	0	0	0	0	56.79	0	0	13.6
2009	4	17	13	40	39	34	0	0	0	0	0	0	0	57.07	0	0	13.6
2009	4	17	13	50	39	34	0	0	0	0	0	0	0	57.34	0	0	13.6
2009	4	17	14	0	39	33	0	0	0	0	0	0	0	57.6	0	0	13.6
2009	4	17	14	10	39	34	0	0	0	0	0	0	0	57.83	0	0	13.4
2009	4	17	14	20	39	34	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	17	14	30	39	34	0	0	0	0	0	0	0	58.24	0	0	13.6
2009	4	17	14	40	39	34	0	0	0	0	0	0	0	58.44	0	0	13.4
2009	4	17	14	50	39	34	0	0	0	0	0	0	0	58.6	0	0	13.4
2009	4	17	15	0	39	34	0	0	0	0	0	0	0	58.73	0	0	13.4
2009	4	17	15	10	39	34	0	0	0	0	0	0	0	58.78	0	0	13.4
2009	4	17	15	20	39	34	0	0	0	0	0	0	0	58.78	0	0	13.4
2009	4	17	15	30	39	33	0	0	0	0	0	0	0	58.84	0	0	13.4
2009	4	17	15	40	39	33	0	0	0	0	0	0	0	58.93	0	0	13.4
2009	4	17	15	50	39	34	0	0	0	0	0	0	0	58.98	0	0	13.4
2009	4	17	16	0	39	34	0	0	0	0	0	0	0	59.04	0	0	13
2009	4	17	16	10	39	34	0	0	0	0	0	0	0	59.05	0	0	12.8
2009	4	17	16	20	39	33	0	0	0	0	0	0	0	59.07	0	0	12.6
2009	4	17	16	30	39	34	0	0	0	0	0	0	0	59.07	0	0	12.6
2009	4	17	16	40	39	33	0	0	0	0	0	0	0	59.13	0	0	12.4
2009	4	17	16	50	39	33	0	0	0	0	0	0	0	59.11	0	0	12.4
2009	4	17	17	0	39	34	0	0	0	0	0	0	0	59.04	0	0	12.4
2009	4	17	17	10	39	34	0	0	0	0	0	0	0	58.96	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	17	20	39	34	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	17	17	30	39	33	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	17	17	40	39	34	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	17	17	50	39	33	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	17	18	0	39	34	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	17	18	10	39	34	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	17	18	20	39	34	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	17	18	30	39	34	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	17	18	40	39	34	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	17	18	50	39	34	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	17	19	0	39	33	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	17	19	10	39	34	0	0	0	0	0	0	0	57	0	0	12
2009	4	17	19	20	39	34	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	17	19	30	39	34	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	17	19	40	39	34	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	17	19	50	39	33	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	17	20	0	39	33	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	17	20	10	39	34	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	17	20	20	39	34	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	17	20	30	39	34	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	17	20	40	39	34	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	17	20	50	39	34	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	17	21	0	39	33	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	17	21	10	39	34	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	17	21	20	39	34	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	17	21	30	39	34	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	17	21	40	39	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	17	21	50	39	34	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	17	22	0	39	34	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	17	22	10	39	35	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	17	22	20	39	34	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	17	22	30	39	34	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	17	22	40	39	34	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	17	22	50	39	34	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	17	23	0	39	34	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	17	23	10	39	34	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	17	23	20	39	34	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	17	23	30	39	34	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	17	23	40	39	34	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	17	23	50	39	34	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	18	0	0	39	35	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	18	0	10	39	34	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	18	0	20	39	34	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	18	0	30	39	34	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	18	0	40	39	34	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	18	0	50	39	34	0	0	0	0	0	0	0	54.36	0	0	11.8
2009	4	18	1	0	39	34	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	18	1	10	39	34	0	0	0	0	0	0	0	54.23	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	20	39	34	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	18	1	30	39	34	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	18	1	40	39	34	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	18	1	50	39	34	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	18	2	0	39	34	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	18	2	10	39	33	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	18	2	20	39	34	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	18	2	30	39	34	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	18	2	40	39	34	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	18	2	50	39	34	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	18	3	0	39	35	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	18	3	10	39	34	0	0	0	0	0	0	0	53.19	0	0	11.6
2009	4	18	3	20	39	35	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	18	3	30	39	35	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	18	3	40	39	34	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	18	3	50	39	35	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	18	4	0	39	35	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	18	4	10	39	34	0	0	0	0	0	0	0	52.63	0	0	11.6
2009	4	18	4	20	39	35	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	18	4	30	39	34	0	0	0	0	0	0	0	52.47	0	0	11.6
2009	4	18	4	40	39	34	0	0	0	0	0	0	0	52.38	0	0	11.6
2009	4	18	4	50	39	33	0	0	0	0	0	0	0	52.3	0	0	11.6
2009	4	18	5	0	39	35	0	0	0	0	0	0	0	52.21	0	0	11.6
2009	4	18	5	10	39	34	0	0	0	0	0	0	0	52.12	0	0	11.6
2009	4	18	5	20	39	35	0	0	0	0	0	0	0	52.03	0	0	11.6
2009	4	18	5	30	39	35	0	0	0	0	0	0	0	51.94	0	0	11.6
2009	4	18	5	40	39	35	0	0	0	0	0	0	0	51.87	0	0	11.6
2009	4	18	5	50	39	35	0	0	0	0	0	0	0	51.78	0	0	11.6
2009	4	18	6	0	39	35	0	0	0	0	0	0	0	51.69	0	0	11.6
2009	4	18	6	10	39	35	0	0	0	0	0	0	0	51.6	0	0	11.6
2009	4	18	6	20	39	35	0	0	0	0	0	0	0	51.51	0	0	11.6
2009	4	18	6	30	39	35	0	0	0	0	0	0	0	51.42	0	0	11.6
2009	4	18	6	40	39	35	0	0	0	0	0	0	0	51.35	0	0	11.6
2009	4	18	6	50	39	34	0	0	0	0	0	0	0	51.28	0	0	11.6
2009	4	18	7	0	39	35	0	0	0	0	0	0	0	51.21	0	0	11.6
2009	4	18	7	10	39	35	0	0	0	0	0	0	0	51.13	0	0	11.6
2009	4	18	7	20	39	34	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	18	7	30	39	35	0	0	0	0	0	0	0	51.06	0	0	12.4
2009	4	18	7	40	39	35	0	0	0	0	0	0	0	51.08	0	0	12.6
2009	4	18	7	50	39	35	0	0	0	0	0	0	0	51.1	0	0	12.6
2009	4	18	8	0	39	35	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	18	8	10	39	35	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	18	8	20	39	34	0	0	0	0	0	0	0	51.28	0	0	13
2009	4	18	8	30	39	34	0	0	0	0	0	0	0	51.4	0	0	13
2009	4	18	8	40	39	34	0	0	0	0	0	0	0	51.8	0	0	13
2009	4	18	8	50	39	34	0	0	0	0	0	0	0	52.02	0	0	13.2
2009	4	18	9	0	39	34	0	0	0	0	0	0	0	52.27	0	0	13.2
2009	4	18	9	10	39	34	0	0	0	0	0	0	0	52.5	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	9	20	39	34	0	0	0	0	0	0	0	52.74	0	0	13.2
2009	4	18	9	30	39	34	0	0	0	0	0	0	0	52.97	0	0	13.4
2009	4	18	9	40	39	34	0	0	0	0	0	0	0	53.24	0	0	13.4
2009	4	18	9	50	39	34	0	0	0	0	0	0	0	53.53	0	0	13.4
2009	4	18	10	0	39	34	0	0	0	0	0	0	0	53.83	0	0	13.6
2009	4	18	10	10	39	34	0	0	0	0	0	0	0	54.12	0	0	13.6
2009	4	18	10	20	39	35	0	0	0	0	0	0	0	54.41	0	0	13.6
2009	4	18	10	30	39	34	0	0	0	0	0	0	0	54.75	0	0	13.6
2009	4	18	10	40	39	34	0	0	0	0	0	0	0	55.06	0	0	13.6
2009	4	18	10	50	39	34	0	0	0	0	0	0	0	55.4	0	0	13.6
2009	4	18	11	0	39	34	0	0	0	0	0	0	0	55.72	0	0	13.6
2009	4	18	11	10	39	34	0	0	0	0	0	0	0	56.08	0	0	13.6
2009	4	18	11	20	39	34	0	0	0	0	0	0	0	56.43	0	0	13.6
2009	4	18	11	30	39	33	0	0	0	0	0	0	0	56.8	0	0	13.6
2009	4	18	11	40	39	34	0	0	0	0	0	0	0	57.16	0	0	13.6
2009	4	18	11	50	39	34	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	18	12	0	39	34	0	0	0	0	0	0	0	57.88	0	0	13.6
2009	4	18	12	10	39	34	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	18	12	20	39	34	0	0	0	0	0	0	0	58.62	0	0	13.6
2009	4	18	12	30	39	34	0	0	0	0	0	0	0	58.95	0	0	13.6
2009	4	18	12	40	39	33	0	0	0	0	0	0	0	59.32	0	0	13.6
2009	4	18	12	50	39	34	0	0	0	0	0	0	0	59.67	0	0	13.4
2009	4	18	13	0	39	33	0	0	0	0	0	0	0	59.99	0	0	13.4
2009	4	18	13	10	39	34	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	18	13	20	39	33	0	0	0	0	0	0	0	60.66	0	0	13.4
2009	4	18	13	30	39	33	0	0	0	0	0	0	0	60.94	0	0	13.4
2009	4	18	13	40	39	34	0	0	0	0	0	0	0	61.25	0	0	13.4
2009	4	18	13	50	39	33	0	0	0	0	0	0	0	61.52	0	0	13.4
2009	4	18	14	0	39	33	0	0	0	0	0	0	0	61.79	0	0	13.4
2009	4	18	14	10	39	34	0	0	0	0	0	0	0	62.02	0	0	13.4
2009	4	18	14	20	39	33	0	0	0	0	0	0	0	62.24	0	0	13.4
2009	4	18	14	30	39	33	0	0	0	0	0	0	0	62.46	0	0	13.4
2009	4	18	14	40	39	32	0	0	0	0	0	0	0	62.64	0	0	13.4
2009	4	18	14	50	39	33	0	0	0	0	0	0	0	62.83	0	0	13.4
2009	4	18	15	0	39	34	0	0	0	0	0	0	0	62.96	0	0	13.4
2009	4	18	15	10	39	33	0	0	0	0	0	0	0	63.09	0	0	13.2
2009	4	18	15	20	39	34	0	0	0	0	0	0	0	63.01	0	0	13.4
2009	4	18	15	30	39	32	0	0	0	0	0	0	0	63.09	0	0	13.4
2009	4	18	15	40	39	32	0	0	0	0	0	0	0	63.18	0	0	13.2
2009	4	18	15	50	39	33	0	0	0	0	0	0	0	63.25	0	0	13.2
2009	4	18	16	0	39	33	0	0	0	0	0	0	0	63.32	0	0	13
2009	4	18	16	10	39	33	0	0	0	0	0	0	0	63.36	0	0	12.6
2009	4	18	16	20	39	33	0	0	0	0	0	0	0	63.37	0	0	12.6
2009	4	18	16	30	39	33	0	0	0	0	0	0	0	63.39	0	0	12.6
2009	4	18	16	40	39	33	0	0	0	0	0	0	0	63.48	0	0	12.4
2009	4	18	16	50	39	33	0	0	0	0	0	0	0	63.46	0	0	12.4
2009	4	18	17	0	39	33	0	0	0	0	0	0	0	63.43	0	0	12.4
2009	4	18	17	10	39	32	0	0	0	0	0	0	0	63.37	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	17	20	39	33	0	0	0	0	0	0	0	63.25	0	0	12.2
2009	4	18	17	30	39	33	0	0	0	0	0	0	0	63.09	0	0	12.2
2009	4	18	17	40	39	33	0	0	0	0	0	0	0	62.98	0	0	12.2
2009	4	18	17	50	39	32	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	18	18	0	39	32	0	0	0	0	0	0	0	62.71	0	0	12.2
2009	4	18	18	10	39	33	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	18	18	20	39	33	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	18	18	30	39	34	0	0	0	0	0	0	0	62.28	0	0	12.2
2009	4	18	18	40	39	32	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	18	18	50	39	33	0	0	0	0	0	0	0	61.92	0	0	12
2009	4	18	19	0	39	33	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	18	19	10	39	33	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	18	19	20	39	33	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	18	19	30	39	34	0	0	0	0	0	0	0	61.25	0	0	12
2009	4	18	19	40	39	33	0	0	0	0	0	0	0	61.07	0	0	12
2009	4	18	19	50	39	33	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	18	20	0	39	34	0	0	0	0	0	0	0	60.76	0	0	12
2009	4	18	20	10	39	33	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	18	20	20	39	33	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	18	20	30	39	33	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	18	20	40	39	33	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	18	20	50	39	33	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	18	21	0	39	34	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	18	21	10	39	33	0	0	0	0	0	0	0	59.92	0	0	11.8
2009	4	18	21	20	39	33	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	18	21	30	39	34	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	18	21	40	39	34	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	18	21	50	39	33	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	18	22	0	39	34	0	0	0	0	0	0	0	59.47	0	0	11.8
2009	4	18	22	10	39	34	0	0	0	0	0	0	0	59.38	0	0	11.8
2009	4	18	22	20	39	34	0	0	0	0	0	0	0	59.31	0	0	11.8
2009	4	18	22	30	39	33	0	0	0	0	0	0	0	59.22	0	0	11.8
2009	4	18	22	40	39	33	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	18	22	50	39	33	0	0	0	0	0	0	0	59.09	0	0	11.8
2009	4	18	23	0	39	34	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	18	23	10	39	33	0	0	0	0	0	0	0	58.96	0	0	11.8
2009	4	18	23	20	39	34	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	18	23	30	39	33	0	0	0	0	0	0	0	58.82	0	0	11.8
2009	4	18	23	40	39	33	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	18	23	50	39	34	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	19	0	0	39	34	0	0	0	0	0	0	0	58.6	0	0	11.8
2009	4	19	0	10	39	33	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	19	0	20	39	34	0	0	0	0	0	0	0	58.48	0	0	11.8
2009	4	19	0	30	39	34	0	0	0	0	0	0	0	58.41	0	0	11.8
2009	4	19	0	40	39	34	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	19	0	50	39	34	0	0	0	0	0	0	0	58.28	0	0	11.8
2009	4	19	1	0	39	33	0	0	0	0	0	0	0	58.21	0	0	11.8
2009	4	19	1	10	39	33	0	0	0	0	0	0	0	58.14	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	20	39	34	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	19	1	30	39	34	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	19	1	40	39	33	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	19	1	50	39	34	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	19	2	0	39	33	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	19	2	10	39	33	0	0	0	0	0	0	0	57.61	0	0	11.8
2009	4	19	2	20	39	33	0	0	0	0	0	0	0	57.52	0	0	11.8
2009	4	19	2	30	39	33	0	0	0	0	0	0	0	57.43	0	0	11.8
2009	4	19	2	40	39	35	0	0	0	0	0	0	0	57.34	0	0	11.8
2009	4	19	2	50	39	34	0	0	0	0	0	0	0	57.24	0	0	11.8
2009	4	19	3	0	39	34	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	19	3	10	39	34	0	0	0	0	0	0	0	57.07	0	0	11.6
2009	4	19	3	20	39	33	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	19	3	30	39	33	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	19	3	40	39	34	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	19	3	50	39	34	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	19	4	0	39	34	0	0	0	0	0	0	0	56.53	0	0	11.6
2009	4	19	4	10	39	34	0	0	0	0	0	0	0	56.44	0	0	11.6
2009	4	19	4	20	39	34	0	0	0	0	0	0	0	56.34	0	0	11.6
2009	4	19	4	30	39	34	0	0	0	0	0	0	0	56.23	0	0	11.6
2009	4	19	4	40	39	35	0	0	0	0	0	0	0	56.1	0	0	11.6
2009	4	19	4	50	39	34	0	0	0	0	0	0	0	55.99	0	0	11.6
2009	4	19	5	0	39	34	0	0	0	0	0	0	0	55.89	0	0	11.6
2009	4	19	5	10	39	34	0	0	0	0	0	0	0	55.78	0	0	11.6
2009	4	19	5	20	39	34	0	0	0	0	0	0	0	55.67	0	0	11.6
2009	4	19	5	30	39	34	0	0	0	0	0	0	0	55.54	0	0	11.6
2009	4	19	5	40	39	34	0	0	0	0	0	0	0	55.44	0	0	11.6
2009	4	19	5	50	39	34	0	0	0	0	0	0	0	55.33	0	0	11.6
2009	4	19	6	0	39	34	0	0	0	0	0	0	0	55.22	0	0	11.6
2009	4	19	6	10	39	34	0	0	0	0	0	0	0	55.13	0	0	11.6
2009	4	19	6	20	39	33	0	0	0	0	0	0	0	55.04	0	0	11.6
2009	4	19	6	30	39	34	0	0	0	0	0	0	0	54.93	0	0	11.6
2009	4	19	6	40	39	34	0	0	0	0	0	0	0	54.84	0	0	11.6
2009	4	19	6	50	39	34	0	0	0	0	0	0	0	54.77	0	0	11.6
2009	4	19	7	0	39	34	0	0	0	0	0	0	0	54.7	0	0	11.6
2009	4	19	7	10	39	34	0	0	0	0	0	0	0	54.63	0	0	11.6
2009	4	19	7	20	39	34	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	19	7	30	39	34	0	0	0	0	0	0	0	54.54	0	0	12.4
2009	4	19	7	40	39	34	0	0	0	0	0	0	0	54.54	0	0	12.6
2009	4	19	7	50	39	34	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	19	8	0	39	34	0	0	0	0	0	0	0	54.57	0	0	12.8
2009	4	19	8	10	39	34	0	0	0	0	0	0	0	54.61	0	0	12.8
2009	4	19	8	20	39	34	0	0	0	0	0	0	0	54.7	0	0	13
2009	4	19	8	30	39	34	0	0	0	0	0	0	0	54.82	0	0	13
2009	4	19	8	40	39	35	0	0	0	0	0	0	0	55.22	0	0	13.2
2009	4	19	8	50	39	34	0	0	0	0	0	0	0	55.44	0	0	13.2
2009	4	19	9	0	39	35	0	0	0	0	0	0	0	55.69	0	0	13.2
2009	4	19	9	10	39	34	0	0	0	0	0	0	0	55.92	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	9	20	39	34	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	19	9	30	39	34	0	0	0	0	0	0	0	56.43	0	0	13.4
2009	4	19	9	40	39	33	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	19	9	50	39	34	0	0	0	0	0	0	0	56.95	0	0	13.6
2009	4	19	10	0	39	33	0	0	0	0	0	0	0	57.24	0	0	13.6
2009	4	19	10	10	39	34	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	19	10	20	39	34	0	0	0	0	0	0	0	57.85	0	0	13.6
2009	4	19	10	30	39	33	0	0	0	0	0	0	0	58.15	0	0	13.6
2009	4	19	10	40	39	34	0	0	0	0	0	0	0	58.51	0	0	13.4
2009	4	19	10	50	39	34	0	0	0	0	0	0	0	58.86	0	0	13.4
2009	4	19	11	0	39	34	0	0	0	0	0	0	0	59.2	0	0	13.4
2009	4	19	11	10	39	33	0	0	0	0	0	0	0	59.56	0	0	13.4
2009	4	19	11	20	39	34	0	0	0	0	0	0	0	59.92	0	0	13.4
2009	4	19	11	30	39	34	0	0	0	0	0	0	0	60.3	0	0	13.4
2009	4	19	11	40	39	34	0	0	0	0	0	0	0	60.67	0	0	13.4
2009	4	19	11	50	39	33	0	0	0	0	0	0	0	61.05	0	0	13.4
2009	4	19	12	0	39	33	0	0	0	0	0	0	0	61.45	0	0	13.4
2009	4	19	12	10	39	34	0	0	0	0	0	0	0	61.81	0	0	13.4
2009	4	19	12	20	39	33	0	0	0	0	0	0	0	62.19	0	0	13.4
2009	4	19	12	30	39	33	0	0	0	0	0	0	0	62.55	0	0	13.4
2009	4	19	12	40	39	33	0	0	0	0	0	0	0	62.91	0	0	13.4
2009	4	19	12	50	39	33	0	0	0	0	0	0	0	63.23	0	0	13.4
2009	4	19	13	0	39	32	0	0	0	0	0	0	0	63.55	0	0	13.4
2009	4	19	13	10	39	33	0	0	0	0	0	0	0	63.88	0	0	13.2
2009	4	19	13	20	39	33	0	0	0	0	0	0	0	64.2	0	0	13.4
2009	4	19	13	30	39	33	0	0	0	0	0	0	0	64.49	0	0	13.4
2009	4	19	13	40	39	33	0	0	0	0	0	0	0	64.78	0	0	13.4
2009	4	19	13	50	39	33	0	0	0	0	0	0	0	65.07	0	0	13.4
2009	4	19	14	0	39	33	0	0	0	0	0	0	0	65.3	0	0	13.4
2009	4	19	14	10	39	33	0	0	0	0	0	0	0	65.53	0	0	13.2
2009	4	19	14	20	39	33	0	0	0	0	0	0	0	65.79	0	0	13.4
2009	4	19	14	30	39	33	0	0	0	0	0	0	0	65.98	0	0	13.2
2009	4	19	14	40	39	33	0	0	0	0	0	0	0	66.18	0	0	13.2
2009	4	19	14	50	39	33	0	0	0	0	0	0	0	66.38	0	0	13.2
2009	4	19	15	0	39	33	0	0	0	0	0	0	0	66.51	0	0	13.2
2009	4	19	15	10	39	32	0	0	0	0	0	0	0	66.63	0	0	13.2
2009	4	19	15	20	39	33	0	0	0	0	0	0	0	66.6	0	0	13.2
2009	4	19	15	30	39	32	0	0	0	0	0	0	0	66.65	0	0	13.2
2009	4	19	15	40	39	32	0	0	0	0	0	0	0	66.78	0	0	13.2
2009	4	19	15	50	39	32	0	0	0	0	0	0	0	66.83	0	0	13.2
2009	4	19	16	0	39	32	0	0	0	0	0	0	0	66.87	0	0	13
2009	4	19	16	10	39	32	0	0	0	0	0	0	0	66.9	0	0	12.6
2009	4	19	16	20	39	33	0	0	0	0	0	0	0	66.92	0	0	12.6
2009	4	19	16	30	39	32	0	0	0	0	0	0	0	66.92	0	0	12.6
2009	4	19	16	40	39	32	0	0	0	0	0	0	0	66.96	0	0	12.4
2009	4	19	16	50	39	33	0	0	0	0	0	0	0	66.96	0	0	12.4
2009	4	19	17	0	39	33	0	0	0	0	0	0	0	66.9	0	0	12.4
2009	4	19	17	10	39	32	0	0	0	0	0	0	0	66.83	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	17	20	39	33	0	0	0	0	0	0	0	66.72	0	0	12.2
2009	4	19	17	30	39	32	0	0	0	0	0	0	0	66.58	0	0	12.2
2009	4	19	17	40	39	32	0	0	0	0	0	0	0	66.43	0	0	12.2
2009	4	19	17	50	39	32	0	0	0	0	0	0	0	66.33	0	0	12.2
2009	4	19	18	0	39	33	0	0	0	0	0	0	0	66.2	0	0	12.2
2009	4	19	18	10	39	33	0	0	0	0	0	0	0	66.06	0	0	12
2009	4	19	18	20	39	32	0	0	0	0	0	0	0	65.89	0	0	12.2
2009	4	19	18	30	39	32	0	0	0	0	0	0	0	65.73	0	0	12.2
2009	4	19	18	40	39	33	0	0	0	0	0	0	0	65.57	0	0	12
2009	4	19	18	50	39	33	0	0	0	0	0	0	0	65.39	0	0	12
2009	4	19	19	0	39	33	0	0	0	0	0	0	0	65.19	0	0	12
2009	4	19	19	10	39	32	0	0	0	0	0	0	0	65.01	0	0	12
2009	4	19	19	20	39	32	0	0	0	0	0	0	0	64.81	0	0	12
2009	4	19	19	30	39	33	0	0	0	0	0	0	0	64.62	0	0	12
2009	4	19	19	40	39	33	0	0	0	0	0	0	0	64.44	0	0	12
2009	4	19	19	50	39	33	0	0	0	0	0	0	0	64.27	0	0	12
2009	4	19	20	0	39	32	0	0	0	0	0	0	0	64.09	0	0	12
2009	4	19	20	10	39	33	0	0	0	0	0	0	0	63.93	0	0	11.8
2009	4	19	20	20	39	32	0	0	0	0	0	0	0	63.77	0	0	12
2009	4	19	20	30	39	32	0	0	0	0	0	0	0	63.61	0	0	12
2009	4	19	20	40	39	33	0	0	0	0	0	0	0	63.48	0	0	12
2009	4	19	20	50	39	33	0	0	0	0	0	0	0	63.36	0	0	12
2009	4	19	21	0	39	33	0	0	0	0	0	0	0	63.25	0	0	12
2009	4	19	21	10	39	33	0	0	0	0	0	0	0	63.14	0	0	12
2009	4	19	21	20	39	33	0	0	0	0	0	0	0	63.05	0	0	12
2009	4	19	21	30	39	33	0	0	0	0	0	0	0	62.96	0	0	12
2009	4	19	21	40	39	32	0	0	0	0	0	0	0	62.87	0	0	12
2009	4	19	21	50	39	33	0	0	0	0	0	0	0	62.8	0	0	11.8
2009	4	19	22	0	39	33	0	0	0	0	0	0	0	62.73	0	0	11.8
2009	4	19	22	10	39	33	0	0	0	0	0	0	0	62.64	0	0	11.8
2009	4	19	22	20	39	34	0	0	0	0	0	0	0	62.55	0	0	11.8
2009	4	19	22	30	39	33	0	0	0	0	0	0	0	62.46	0	0	11.8
2009	4	19	22	40	39	33	0	0	0	0	0	0	0	62.37	0	0	11.8
2009	4	19	22	50	39	33	0	0	0	0	0	0	0	62.29	0	0	11.8
2009	4	19	23	0	39	34	0	0	0	0	0	0	0	62.2	0	0	11.8
2009	4	19	23	10	39	33	0	0	0	0	0	0	0	62.11	0	0	11.8
2009	4	19	23	20	39	33	0	0	0	0	0	0	0	62.02	0	0	11.8
2009	4	19	23	30	39	33	0	0	0	0	0	0	0	61.92	0	0	11.8
2009	4	19	23	40	39	33	0	0	0	0	0	0	0	61.84	0	0	11.8
2009	4	19	23	50	39	34	0	0	0	0	0	0	0	61.74	0	0	11.8
2009	4	20	0	0	39	33	0	0	0	0	0	0	0	61.66	0	0	11.8
2009	4	20	0	10	39	33	0	0	0	0	0	0	0	61.59	0	0	11.6
2009	4	20	0	20	39	32	0	0	0	0	0	0	0	61.5	0	0	11.8
2009	4	20	0	30	39	33	0	0	0	0	0	0	0	61.43	0	0	11.8
2009	4	20	0	40	39	33	0	0	0	0	0	0	0	61.34	0	0	11.8
2009	4	20	0	50	39	34	0	0	0	0	0	0	0	61.25	0	0	11.8
2009	4	20	1	0	39	33	0	0	0	0	0	0	0	61.16	0	0	11.8
2009	4	20	1	10	39	32	0	0	0	0	0	0	0	61.07	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	20	39	32	0	0	0	0	0	0	0	60.98	0	0	11.8
2009	4	20	1	30	39	33	0	0	0	0	0	0	0	60.89	0	0	11.8
2009	4	20	1	40	39	33	0	0	0	0	0	0	0	60.78	0	0	11.8
2009	4	20	1	50	39	33	0	0	0	0	0	0	0	60.67	0	0	11.8
2009	4	20	2	0	39	33	0	0	0	0	0	0	0	60.57	0	0	11.8
2009	4	20	2	10	39	33	0	0	0	0	0	0	0	60.46	0	0	11.6
2009	4	20	2	20	39	33	0	0	0	0	0	0	0	60.35	0	0	11.6
2009	4	20	2	30	39	33	0	0	0	0	0	0	0	60.24	0	0	11.6
2009	4	20	2	40	39	33	0	0	0	0	0	0	0	60.12	0	0	11.6
2009	4	20	2	50	39	34	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	20	3	0	39	33	0	0	0	0	0	0	0	59.9	0	0	11.6
2009	4	20	3	10	39	33	0	0	0	0	0	0	0	59.77	0	0	11.6
2009	4	20	3	20	39	34	0	0	0	0	0	0	0	59.65	0	0	11.6
2009	4	20	3	30	39	34	0	0	0	0	0	0	0	59.52	0	0	11.6
2009	4	20	3	40	39	34	0	0	0	0	0	0	0	59.4	0	0	11.6
2009	4	20	3	50	39	33	0	0	0	0	0	0	0	59.27	0	0	11.6
2009	4	20	4	0	39	33	0	0	0	0	0	0	0	59.13	0	0	11.6
2009	4	20	4	10	39	33	0	0	0	0	0	0	0	59	0	0	11.6
2009	4	20	4	20	39	32	0	0	0	0	0	0	0	58.87	0	0	11.6
2009	4	20	4	30	39	33	0	0	0	0	0	0	0	58.75	0	0	11.6
2009	4	20	4	40	39	34	0	0	0	0	0	0	0	58.62	0	0	11.6
2009	4	20	4	50	39	33	0	0	0	0	0	0	0	58.5	0	0	11.6
2009	4	20	5	0	39	33	0	0	0	0	0	0	0	58.37	0	0	11.6
2009	4	20	5	10	39	33	0	0	0	0	0	0	0	58.24	0	0	11.6
2009	4	20	5	20	39	34	0	0	0	0	0	0	0	58.14	0	0	11.6
2009	4	20	5	30	39	34	0	0	0	0	0	0	0	58.01	0	0	11.6
2009	4	20	5	40	39	33	0	0	0	0	0	0	0	57.88	0	0	11.6
2009	4	20	5	50	39	34	0	0	0	0	0	0	0	57.76	0	0	11.6
2009	4	20	6	0	39	34	0	0	0	0	0	0	0	57.65	0	0	11.6
2009	4	20	6	10	39	34	0	0	0	0	0	0	0	57.52	0	0	11.6
2009	4	20	6	20	39	34	0	0	0	0	0	0	0	57.42	0	0	11.6
2009	4	20	6	30	39	34	0	0	0	0	0	0	0	57.33	0	0	11.6
2009	4	20	6	40	39	33	0	0	0	0	0	0	0	57.24	0	0	11.6
2009	4	20	6	50	39	34	0	0	0	0	0	0	0	57.15	0	0	11.6
2009	4	20	7	0	39	34	0	0	0	0	0	0	0	57.06	0	0	11.6
2009	4	20	7	10	39	33	0	0	0	0	0	0	0	56.97	0	0	11.4
2009	4	20	7	20	39	33	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	20	7	30	39	34	0	0	0	0	0	0	0	56.84	0	0	12.4
2009	4	20	7	40	39	34	0	0	0	0	0	0	0	56.8	0	0	12.6
2009	4	20	7	50	39	33	0	0	0	0	0	0	0	56.82	0	0	12.8
2009	4	20	8	0	39	33	0	0	0	0	0	0	0	56.84	0	0	12.8
2009	4	20	8	10	39	34	0	0	0	0	0	0	0	56.88	0	0	13
2009	4	20	8	20	39	33	0	0	0	0	0	0	0	56.95	0	0	13
2009	4	20	8	30	39	33	0	0	0	0	0	0	0	57.07	0	0	13
2009	4	20	8	40	39	34	0	0	0	0	0	0	0	57.43	0	0	13.2
2009	4	20	8	50	39	34	0	0	0	0	0	0	0	57.65	0	0	13.2
2009	4	20	9	0	39	34	0	0	0	0	0	0	0	57.85	0	0	13.2
2009	4	20	9	10	39	33	0	0	0	0	0	0	0	58.03	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	9	20	39	34	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	20	9	30	39	34	0	0	0	0	0	0	0	58.55	0	0	13.4
2009	4	20	9	40	39	34	0	0	0	0	0	0	0	58.78	0	0	13.4
2009	4	20	9	50	39	34	0	0	0	0	0	0	0	59.05	0	0	13.4
2009	4	20	10	0	39	34	0	0	0	0	0	0	0	59.36	0	0	13.4
2009	4	20	10	10	39	34	0	0	0	0	0	0	0	59.67	0	0	13.4
2009	4	20	10	20	39	33	0	0	0	0	0	0	0	59.94	0	0	13.4
2009	4	20	10	30	39	34	0	0	0	0	0	0	0	60.26	0	0	13.4
2009	4	20	10	40	39	34	0	0	0	0	0	0	0	60.24	0	0	13.4
2009	4	20	10	50	39	33	0	0	0	0	0	0	0	60.94	0	0	13.4
2009	4	20	11	0	39	33	0	0	0	0	0	0	0	61.29	0	0	13.4
2009	4	20	11	10	39	33	0	0	0	0	0	0	0	61.65	0	0	13.4
2009	4	20	11	20	39	33	0	0	0	0	0	0	0	62.01	0	0	13.4
2009	4	20	11	30	39	33	0	0	0	0	0	0	0	62.4	0	0	13.4
2009	4	20	11	40	39	33	0	0	0	0	0	0	0	62.76	0	0	13.4
2009	4	20	11	50	39	33	0	0	0	0	0	0	0	63.1	0	0	13.4
2009	4	20	12	0	39	33	0	0	0	0	0	0	0	63.43	0	0	13.4
2009	4	20	12	10	39	32	0	0	0	0	0	0	0	63.81	0	0	13.2
2009	4	20	12	20	39	33	0	0	0	0	0	0	0	64.17	0	0	13.4
2009	4	20	12	30	39	33	0	0	0	0	0	0	0	64.49	0	0	13.4
2009	4	20	12	40	39	33	0	0	0	0	0	0	0	64.85	0	0	13.4
2009	4	20	12	50	39	33	0	0	0	0	0	0	0	65.17	0	0	13.4
2009	4	20	13	0	39	33	0	0	0	0	0	0	0	65.5	0	0	13.4
2009	4	20	13	10	39	32	0	0	0	0	0	0	0	65.82	0	0	13.4
2009	4	20	13	20	39	32	0	0	0	0	0	0	0	66.09	0	0	13.4
2009	4	20	13	30	39	32	0	0	0	0	0	0	0	66.38	0	0	13.4
2009	4	20	13	40	39	32	0	0	0	0	0	0	0	66.65	0	0	13.4
2009	4	20	13	50	39	32	0	0	0	0	0	0	0	66.9	0	0	13.4
2009	4	20	14	0	39	32	0	0	0	0	0	0	0	67.14	0	0	13.4
2009	4	20	14	10	39	33	0	0	0	0	0	0	0	67.37	0	0	13.2
2009	4	20	14	20	39	32	0	0	0	0	0	0	0	67.59	0	0	13.4
2009	4	20	14	30	39	33	0	0	0	0	0	0	0	67.75	0	0	13.4
2009	4	20	14	40	39	32	0	0	0	0	0	0	0	67.93	0	0	13.2
2009	4	20	14	50	39	31	0	0	0	0	0	0	0	68.07	0	0	13.2
2009	4	20	15	0	39	32	0	0	0	0	0	0	0	68.18	0	0	13.2
2009	4	20	15	10	39	32	0	0	0	0	0	0	0	68.29	0	0	13.2
2009	4	20	15	20	39	32	0	0	0	0	0	0	0	68.25	0	0	13.2
2009	4	20	15	30	39	32	0	0	0	0	0	0	0	68.29	0	0	13.2
2009	4	20	15	40	39	32	0	0	0	0	0	0	0	68.32	0	0	13.2
2009	4	20	15	50	39	32	0	0	0	0	0	0	0	68.36	0	0	13.2
2009	4	20	16	0	39	32	0	0	0	0	0	0	0	68.41	0	0	13
2009	4	20	16	10	39	32	0	0	0	0	0	0	0	68.43	0	0	12.6
2009	4	20	16	20	39	32	0	0	0	0	0	0	0	68.41	0	0	12.6
2009	4	20	16	30	39	33	0	0	0	0	0	0	0	68.4	0	0	12.6
2009	4	20	16	40	39	32	0	0	0	0	0	0	0	68.4	0	0	12.4
2009	4	20	16	50	39	32	0	0	0	0	0	0	0	68.4	0	0	12.4
2009	4	20	17	0	39	32	0	0	0	0	0	0	0	68.34	0	0	12.4
2009	4	20	17	10	39	32	0	0	0	0	0	0	0	68.25	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	17	20	39	32	0	0	0	0	0	0	0	68.09	0	0	12.2
2009	4	20	17	30	39	32	0	0	0	0	0	0	0	67.93	0	0	12.2
2009	4	20	17	40	39	32	0	0	0	0	0	0	0	67.8	0	0	12.2
2009	4	20	17	50	39	32	0	0	0	0	0	0	0	67.64	0	0	12.2
2009	4	20	18	0	39	32	0	0	0	0	0	0	0	67.5	0	0	12.2
2009	4	20	18	10	39	32	0	0	0	0	0	0	0	67.3	0	0	12.2
2009	4	20	18	20	39	33	0	0	0	0	0	0	0	67.14	0	0	12.2
2009	4	20	18	30	39	32	0	0	0	0	0	0	0	66.96	0	0	12.2
2009	4	20	18	40	39	32	0	0	0	0	0	0	0	66.76	0	0	12.2
2009	4	20	18	50	39	32	0	0	0	0	0	0	0	66.56	0	0	12
2009	4	20	19	0	39	32	0	0	0	0	0	0	0	66.38	0	0	12
2009	4	20	19	10	39	32	0	0	0	0	0	0	0	66.2	0	0	12
2009	4	20	19	20	39	32	0	0	0	0	0	0	0	66.04	0	0	12
2009	4	20	19	30	39	32	0	0	0	0	0	0	0	65.84	0	0	12
2009	4	20	19	40	39	33	0	0	0	0	0	0	0	65.68	0	0	12
2009	4	20	19	50	39	32	0	0	0	0	0	0	0	65.5	0	0	12
2009	4	20	20	0	39	32	0	0	0	0	0	0	0	65.32	0	0	12
2009	4	20	20	10	39	33	0	0	0	0	0	0	0	65.17	0	0	11.8
2009	4	20	20	20	39	33	0	0	0	0	0	0	0	65.03	0	0	12
2009	4	20	20	30	39	33	0	0	0	0	0	0	0	64.89	0	0	12
2009	4	20	20	40	39	33	0	0	0	0	0	0	0	64.76	0	0	12
2009	4	20	20	50	39	32	0	0	0	0	0	0	0	64.63	0	0	12
2009	4	20	21	0	39	32	0	0	0	0	0	0	0	64.53	0	0	12
2009	4	20	21	10	39	32	0	0	0	0	0	0	0	64.42	0	0	11.8
2009	4	20	21	20	39	32	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	20	21	30	39	33	0	0	0	0	0	0	0	64.2	0	0	12
2009	4	20	21	40	39	32	0	0	0	0	0	0	0	64.09	0	0	12
2009	4	20	21	50	39	33	0	0	0	0	0	0	0	63.99	0	0	12
2009	4	20	22	0	39	33	0	0	0	0	0	0	0	63.88	0	0	11.8
2009	4	20	22	10	39	33	0	0	0	0	0	0	0	63.77	0	0	11.8
2009	4	20	22	20	39	33	0	0	0	0	0	0	0	63.68	0	0	11.8
2009	4	20	22	30	39	33	0	0	0	0	0	0	0	63.57	0	0	11.8
2009	4	20	22	40	39	33	0	0	0	0	0	0	0	63.48	0	0	11.8
2009	4	20	22	50	39	32	0	0	0	0	0	0	0	63.37	0	0	11.8
2009	4	20	23	0	39	32	0	0	0	0	0	0	0	63.27	0	0	11.8
2009	4	20	23	10	39	33	0	0	0	0	0	0	0	63.18	0	0	11.8
2009	4	20	23	20	39	33	0	0	0	0	0	0	0	63.07	0	0	11.8
2009	4	20	23	30	39	33	0	0	0	0	0	0	0	62.98	0	0	11.8
2009	4	20	23	40	39	33	0	0	0	0	0	0	0	62.87	0	0	11.8
2009	4	20	23	50	39	33	0	0	0	0	0	0	0	62.78	0	0	11.8
2009	4	21	0	0	39	33	0	0	0	0	0	0	0	62.69	0	0	11.8
2009	4	21	0	10	39	33	0	0	0	0	0	0	0	62.6	0	0	11.8
2009	4	21	0	20	39	32	0	0	0	0	0	0	0	62.49	0	0	11.8
2009	4	21	0	30	39	33	0	0	0	0	0	0	0	62.4	0	0	11.8
2009	4	21	0	40	39	33	0	0	0	0	0	0	0	62.31	0	0	11.8
2009	4	21	0	50	39	33	0	0	0	0	0	0	0	62.2	0	0	11.8
2009	4	21	1	0	39	33	0	0	0	0	0	0	0	62.13	0	0	11.8
2009	4	21	1	10	39	34	0	0	0	0	0	0	0	62.02	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	20	39	33	0	0	0	0	0	0	0	61.95	0	0	11.8
2009	4	21	1	30	39	33	0	0	0	0	0	0	0	61.86	0	0	11.8
2009	4	21	1	40	39	33	0	0	0	0	0	0	0	61.77	0	0	11.8
2009	4	21	1	50	39	33	0	0	0	0	0	0	0	61.66	0	0	11.8
2009	4	21	2	0	39	32	0	0	0	0	0	0	0	61.59	0	0	11.8
2009	4	21	2	10	39	32	0	0	0	0	0	0	0	61.5	0	0	11.8
2009	4	21	2	20	39	33	0	0	0	0	0	0	0	61.39	0	0	11.8
2009	4	21	2	30	39	33	0	0	0	0	0	0	0	61.29	0	0	11.8
2009	4	21	2	40	39	33	0	0	0	0	0	0	0	61.18	0	0	11.8
2009	4	21	2	50	39	33	0	0	0	0	0	0	0	61.05	0	0	11.8
2009	4	21	3	0	39	32	0	0	0	0	0	0	0	60.96	0	0	11.8
2009	4	21	3	10	39	33	0	0	0	0	0	0	0	60.85	0	0	11.6
2009	4	21	3	20	39	34	0	0	0	0	0	0	0	60.75	0	0	11.8
2009	4	21	3	30	39	33	0	0	0	0	0	0	0	60.64	0	0	11.6
2009	4	21	3	40	39	33	0	0	0	0	0	0	0	60.53	0	0	11.6
2009	4	21	3	50	39	33	0	0	0	0	0	0	0	60.4	0	0	11.6
2009	4	21	4	0	39	33	0	0	0	0	0	0	0	60.28	0	0	11.6
2009	4	21	4	10	39	33	0	0	0	0	0	0	0	60.15	0	0	11.6
2009	4	21	4	20	39	33	0	0	0	0	0	0	0	60.04	0	0	11.6
2009	4	21	4	30	39	33	0	0	0	0	0	0	0	59.92	0	0	11.6
2009	4	21	4	40	39	33	0	0	0	0	0	0	0	59.77	0	0	11.6
2009	4	21	4	50	39	34	0	0	0	0	0	0	0	59.65	0	0	11.6
2009	4	21	5	0	39	34	0	0	0	0	0	0	0	59.54	0	0	11.6
2009	4	21	5	10	39	33	0	0	0	0	0	0	0	59.41	0	0	11.6
2009	4	21	5	20	39	33	0	0	0	0	0	0	0	59.31	0	0	11.6
2009	4	21	5	30	39	33	0	0	0	0	0	0	0	59.18	0	0	11.6
2009	4	21	5	40	39	33	0	0	0	0	0	0	0	59.07	0	0	11.6
2009	4	21	5	50	39	34	0	0	0	0	0	0	0	58.95	0	0	11.6
2009	4	21	6	0	39	33	0	0	0	0	0	0	0	58.84	0	0	11.6
2009	4	21	6	10	39	33	0	0	0	0	0	0	0	58.73	0	0	11.6
2009	4	21	6	20	39	33	0	0	0	0	0	0	0	58.6	0	0	11.6
2009	4	21	6	30	39	33	0	0	0	0	0	0	0	58.5	0	0	11.6
2009	4	21	6	40	39	33	0	0	0	0	0	0	0	58.39	0	0	11.6
2009	4	21	6	50	39	34	0	0	0	0	0	0	0	58.32	0	0	11.6
2009	4	21	7	0	39	33	0	0	0	0	0	0	0	58.21	0	0	11.6
2009	4	21	7	10	39	34	0	0	0	0	0	0	0	58.14	0	0	11.6
2009	4	21	7	20	39	34	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	21	7	30	39	34	0	0	0	0	0	0	0	58.01	0	0	12.4
2009	4	21	7	40	39	34	0	0	0	0	0	0	0	57.99	0	0	12.6
2009	4	21	7	50	39	33	0	0	0	0	0	0	0	57.97	0	0	12.6
2009	4	21	8	0	39	34	0	0	0	0	0	0	0	57.99	0	0	12.6
2009	4	21	8	10	39	34	0	0	0	0	0	0	0	58.03	0	0	12.8
2009	4	21	8	20	39	34	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	21	8	30	39	34	0	0	0	0	0	0	0	58.21	0	0	12.8
2009	4	21	8	40	39	34	0	0	0	0	0	0	0	58.42	0	0	13
2009	4	21	8	50	39	33	0	0	0	0	0	0	0	58.59	0	0	13
2009	4	21	9	0	39	33	0	0	0	0	0	0	0	58.69	0	0	13
2009	4	21	9	10	39	34	0	0	0	0	0	0	0	58.84	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	9	20	39	33	0	0	0	0	0	0	0	58.96	0	0	13
2009	4	21	9	30	39	33	0	0	0	0	0	0	0	59.16	0	0	13.2
2009	4	21	9	40	39	33	0	0	0	0	0	0	0	59.47	0	0	13.2
2009	4	21	9	50	39	34	0	0	0	0	0	0	0	59.67	0	0	13
2009	4	21	10	0	39	34	0	0	0	0	0	0	0	59.99	0	0	13.4
2009	4	21	10	10	39	33	0	0	0	0	0	0	0	60.24	0	0	13.2
2009	4	21	10	20	39	34	0	0	0	0	0	0	0	60.6	0	0	13.4
2009	4	21	10	30	39	33	0	0	0	0	0	0	0	60.89	0	0	13.4
2009	4	21	10	40	39	33	0	0	0	0	0	0	0	61.2	0	0	13.4
2009	4	21	10	50	39	34	0	0	0	0	0	0	0	61.5	0	0	13.4
2009	4	21	11	0	39	33	0	0	0	0	0	0	0	61.79	0	0	13.4
2009	4	21	11	10	39	33	0	0	0	0	0	0	0	62.15	0	0	13.4
2009	4	21	11	20	39	33	0	0	0	0	0	0	0	62.49	0	0	13.4
2009	4	21	11	30	39	33	0	0	0	0	0	0	0	62.78	0	0	13.4
2009	4	21	11	40	39	33	0	0	0	0	0	0	0	63.07	0	0	13.2
2009	4	21	11	50	39	32	0	0	0	0	0	0	0	63.39	0	0	13.4
2009	4	21	12	0	39	33	0	0	0	0	0	0	0	63.73	0	0	13.4
2009	4	21	12	10	39	33	0	0	0	0	0	0	0	64.09	0	0	13.2
2009	4	21	12	20	39	32	0	0	0	0	0	0	0	64.44	0	0	13.2
2009	4	21	12	30	39	32	0	0	0	0	0	0	0	64.76	0	0	13.2
2009	4	21	12	40	39	32	0	0	0	0	0	0	0	65.12	0	0	13.2
2009	4	21	12	50	39	33	0	0	0	0	0	0	0	65.34	0	0	13.2
2009	4	21	13	0	39	33	0	0	0	0	0	0	0	65.68	0	0	13.2
2009	4	21	13	10	39	33	0	0	0	0	0	0	0	66.04	0	0	13.2
2009	4	21	13	20	39	33	0	0	0	0	0	0	0	66.38	0	0	13.2
2009	4	21	13	30	39	33	0	0	0	0	0	0	0	66.7	0	0	13.2
2009	4	21	13	40	39	33	0	0	0	0	0	0	0	67.01	0	0	13.2
2009	4	21	13	50	39	32	0	0	0	0	0	0	0	67.14	0	0	13.2
2009	4	21	14	0	39	33	0	0	0	0	0	0	0	67.28	0	0	13.2
2009	4	21	14	10	39	32	0	0	0	0	0	0	0	67.32	0	0	13
2009	4	21	14	20	39	32	0	0	0	0	0	0	0	67.44	0	0	13.2
2009	4	21	14	30	39	32	0	0	0	0	0	0	0	67.78	0	0	13.2
2009	4	21	14	40	39	32	0	0	0	0	0	0	0	68.02	0	0	13.2
2009	4	21	14	50	39	32	0	0	0	0	0	0	0	68.07	0	0	13.2
2009	4	21	15	0	39	32	0	0	0	0	0	0	0	68.25	0	0	13.2
2009	4	21	15	10	39	32	0	0	0	0	0	0	0	68.45	0	0	13.2
2009	4	21	15	20	39	33	0	0	0	0	0	0	0	68.5	0	0	13.2
2009	4	21	15	30	39	33	0	0	0	0	0	0	0	68.56	0	0	13
2009	4	21	15	40	39	32	0	0	0	0	0	0	0	68.5	0	0	13
2009	4	21	15	50	39	33	0	0	0	0	0	0	0	68.47	0	0	13.2
2009	4	21	16	0	39	32	0	0	0	0	0	0	0	68.45	0	0	13
2009	4	21	16	10	39	32	0	0	0	0	0	0	0	68.54	0	0	13
2009	4	21	16	20	39	33	0	0	0	0	0	0	0	68.58	0	0	12.6
2009	4	21	16	30	39	31	0	0	0	0	0	0	0	68.5	0	0	12.6
2009	4	21	16	40	39	33	0	0	0	0	0	0	0	68.47	0	0	12.6
2009	4	21	16	50	39	32	0	0	0	0	0	0	0	68.38	0	0	12.4
2009	4	21	17	0	39	32	0	0	0	0	0	0	0	68.31	0	0	12.4
2009	4	21	17	10	39	32	0	0	0	0	0	0	0	68.22	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	17	20	39	33	0	0	0	0	0	0	0	68.04	0	0	12.2
2009	4	21	17	30	39	31	0	0	0	0	0	0	0	67.84	0	0	12.2
2009	4	21	17	40	39	31	0	0	0	0	0	0	0	67.66	0	0	12.2
2009	4	21	17	50	39	33	0	0	0	0	0	0	0	67.42	0	0	12.2
2009	4	21	18	0	39	32	0	0	0	0	0	0	0	67.24	0	0	12.2
2009	4	21	18	10	39	32	0	0	0	0	0	0	0	67.01	0	0	12.2
2009	4	21	18	20	39	32	0	0	0	0	0	0	0	66.79	0	0	12.2
2009	4	21	18	30	39	32	0	0	0	0	0	0	0	66.58	0	0	12.2
2009	4	21	18	40	39	32	0	0	0	0	0	0	0	66.38	0	0	12.2
2009	4	21	18	50	39	33	0	0	0	0	0	0	0	66.18	0	0	12
2009	4	21	19	0	39	32	0	0	0	0	0	0	0	66.02	0	0	12
2009	4	21	19	10	39	32	0	0	0	0	0	0	0	65.84	0	0	12
2009	4	21	19	20	39	32	0	0	0	0	0	0	0	65.66	0	0	12
2009	4	21	19	30	39	33	0	0	0	0	0	0	0	65.48	0	0	12
2009	4	21	19	40	39	33	0	0	0	0	0	0	0	65.3	0	0	12
2009	4	21	19	50	39	32	0	0	0	0	0	0	0	65.14	0	0	12
2009	4	21	20	0	39	32	0	0	0	0	0	0	0	64.99	0	0	12
2009	4	21	20	10	39	32	0	0	0	0	0	0	0	64.87	0	0	11.8
2009	4	21	20	20	39	33	0	0	0	0	0	0	0	64.74	0	0	12
2009	4	21	20	30	39	33	0	0	0	0	0	0	0	64.62	0	0	12
2009	4	21	20	40	39	32	0	0	0	0	0	0	0	64.49	0	0	12
2009	4	21	20	50	39	33	0	0	0	0	0	0	0	64.38	0	0	12
2009	4	21	21	0	39	33	0	0	0	0	0	0	0	64.27	0	0	12
2009	4	21	21	10	39	33	0	0	0	0	0	0	0	64.17	0	0	11.8
2009	4	21	21	20	39	33	0	0	0	0	0	0	0	64.06	0	0	12
2009	4	21	21	30	39	33	0	0	0	0	0	0	0	63.97	0	0	12
2009	4	21	21	40	39	32	0	0	0	0	0	0	0	63.86	0	0	12
2009	4	21	21	50	39	33	0	0	0	0	0	0	0	63.75	0	0	12
2009	4	21	22	0	39	34	0	0	0	0	0	0	0	63.64	0	0	12
2009	4	21	22	10	39	33	0	0	0	0	0	0	0	63.55	0	0	11.8
2009	4	21	22	20	39	32	0	0	0	0	0	0	0	63.45	0	0	11.8
2009	4	21	22	30	39	33	0	0	0	0	0	0	0	63.36	0	0	11.8
2009	4	21	22	40	39	33	0	0	0	0	0	0	0	63.28	0	0	11.8
2009	4	21	22	50	39	32	0	0	0	0	0	0	0	63.19	0	0	11.8
2009	4	21	23	0	39	33	0	0	0	0	0	0	0	63.12	0	0	11.8
2009	4	21	23	10	39	33	0	0	0	0	0	0	0	63.05	0	0	11.8
2009	4	21	23	20	39	33	0	0	0	0	0	0	0	63	0	0	11.8
2009	4	21	23	30	39	33	0	0	0	0	0	0	0	62.91	0	0	11.8
2009	4	21	23	40	39	32	0	0	0	0	0	0	0	62.83	0	0	11.8
2009	4	21	23	50	39	33	0	0	0	0	0	0	0	62.74	0	0	11.8
2009	4	22	0	0	39	33	0	0	0	0	0	0	0	62.67	0	0	11.8
2009	4	22	0	10	39	33	0	0	0	0	0	0	0	62.58	0	0	11.8
2009	4	22	0	20	39	32	0	0	0	0	0	0	0	62.47	0	0	11.8
2009	4	22	0	30	39	33	0	0	0	0	0	0	0	62.38	0	0	11.8
2009	4	22	0	40	39	33	0	0	0	0	0	0	0	62.28	0	0	11.8
2009	4	22	0	50	39	33	0	0	0	0	0	0	0	62.2	0	0	11.8
2009	4	22	1	0	39	33	0	0	0	0	0	0	0	62.13	0	0	11.8
2009	4	22	1	10	39	33	0	0	0	0	0	0	0	62.06	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	20	39	33	0	0	0	0	0	0	0	61.97	0	0	11.8
2009	4	22	1	30	39	32	0	0	0	0	0	0	0	61.9	0	0	11.8
2009	4	22	1	40	39	33	0	0	0	0	0	0	0	61.83	0	0	11.8
2009	4	22	1	50	39	33	0	0	0	0	0	0	0	61.77	0	0	11.8
2009	4	22	2	0	39	33	0	0	0	0	0	0	0	61.7	0	0	11.8
2009	4	22	2	10	39	33	0	0	0	0	0	0	0	61.65	0	0	11.8
2009	4	22	2	20	39	33	0	0	0	0	0	0	0	61.56	0	0	11.8
2009	4	22	2	30	39	33	0	0	0	0	0	0	0	61.48	0	0	11.8
2009	4	22	2	40	39	33	0	0	0	0	0	0	0	61.39	0	0	11.8
2009	4	22	2	50	39	33	0	0	0	0	0	0	0	61.3	0	0	11.8
2009	4	22	3	0	39	33	0	0	0	0	0	0	0	61.21	0	0	11.8
2009	4	22	3	10	39	33	0	0	0	0	0	0	0	61.12	0	0	11.8
2009	4	22	3	20	39	34	0	0	0	0	0	0	0	61.03	0	0	11.8
2009	4	22	3	30	39	33	0	0	0	0	0	0	0	60.94	0	0	11.8
2009	4	22	3	40	39	32	0	0	0	0	0	0	0	60.85	0	0	11.8
2009	4	22	3	50	39	33	0	0	0	0	0	0	0	60.78	0	0	11.8
2009	4	22	4	0	39	33	0	0	0	0	0	0	0	60.71	0	0	11.8
2009	4	22	4	10	39	33	0	0	0	0	0	0	0	60.6	0	0	11.6
2009	4	22	4	20	39	33	0	0	0	0	0	0	0	60.51	0	0	11.6
2009	4	22	4	30	39	33	0	0	0	0	0	0	0	60.39	0	0	11.6
2009	4	22	4	40	39	33	0	0	0	0	0	0	0	60.28	0	0	11.6
2009	4	22	4	50	39	33	0	0	0	0	0	0	0	60.15	0	0	11.6
2009	4	22	5	0	39	34	0	0	0	0	0	0	0	60.03	0	0	11.6
2009	4	22	5	10	39	33	0	0	0	0	0	0	0	59.9	0	0	11.6
2009	4	22	5	20	39	34	0	0	0	0	0	0	0	59.77	0	0	11.6
2009	4	22	5	30	39	34	0	0	0	0	0	0	0	59.63	0	0	11.6
2009	4	22	5	40	39	33	0	0	0	0	0	0	0	59.54	0	0	11.6
2009	4	22	5	50	39	34	0	0	0	0	0	0	0	59.43	0	0	11.6
2009	4	22	6	0	39	33	0	0	0	0	0	0	0	59.32	0	0	11.6
2009	4	22	6	10	39	34	0	0	0	0	0	0	0	59.22	0	0	11.6
2009	4	22	6	20	39	33	0	0	0	0	0	0	0	59.11	0	0	11.6
2009	4	22	6	30	39	33	0	0	0	0	0	0	0	59	0	0	11.6
2009	4	22	6	40	39	33	0	0	0	0	0	0	0	58.93	0	0	11.6
2009	4	22	6	50	39	34	0	0	0	0	0	0	0	58.84	0	0	11.6
2009	4	22	7	0	39	33	0	0	0	0	0	0	0	58.75	0	0	11.6
2009	4	22	7	10	39	33	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	22	7	20	39	33	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	7	30	39	33	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	22	7	40	39	34	0	0	0	0	0	0	0	58.5	0	0	12.6
2009	4	22	7	50	39	34	0	0	0	0	0	0	0	58.5	0	0	12.6
2009	4	22	8	0	39	34	0	0	0	0	0	0	0	58.51	0	0	12.8
2009	4	22	8	10	39	35	0	0	0	0	0	0	0	58.55	0	0	12.8
2009	4	22	8	20	39	33	0	0	0	0	0	0	0	58.6	0	0	13
2009	4	22	8	30	39	33	0	0	0	0	0	0	0	58.91	0	0	13
2009	4	22	8	40	39	33	0	0	0	0	0	0	0	59.14	0	0	13
2009	4	22	8	50	39	33	0	0	0	0	0	0	0	59.29	0	0	13
2009	4	22	9	0	39	33	0	0	0	0	0	0	0	59.49	0	0	13.2
2009	4	22	9	10	39	33	0	0	0	0	0	0	0	59.59	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	9	20	39	34	0	0	0	0	0	0	0	59.9	0	0	13.2
2009	4	22	9	30	39	33	0	0	0	0	0	0	0	60.15	0	0	13.2
2009	4	22	9	40	39	34	0	0	0	0	0	0	0	60.37	0	0	13.4
2009	4	22	9	50	39	32	0	0	0	0	0	0	0	60.6	0	0	13.4
2009	4	22	10	0	39	33	0	0	0	0	0	0	0	60.89	0	0	13.4
2009	4	22	10	10	39	33	0	0	0	0	0	0	0	61.2	0	0	13.4
2009	4	22	10	20	39	32	0	0	0	0	0	0	0	61.52	0	0	13.4
2009	4	22	10	30	39	32	0	0	0	0	0	0	0	61.93	0	0	13.4
2009	4	22	10	40	39	34	0	0	0	0	0	0	0	61.63	0	0	12.6
2009	4	22	10	50	39	33	0	0	0	0	0	0	0	61.61	0	0	12.4
2009	4	22	11	0	39	33	0	0	0	0	0	0	0	61.61	0	0	12.4
2009	4	22	11	10	39	33	0	0	0	0	0	0	0	61.68	0	0	12.4
2009	4	22	11	20	39	33	0	0	0	0	0	0	0	61.75	0	0	12.4
2009	4	22	11	30	39	33	0	0	0	0	0	0	0	61.86	0	0	12.4
2009	4	22	11	40	39	33	0	0	0	0	0	0	0	61.92	0	0	12.4
2009	4	22	11	50	39	34	0	0	0	0	0	0	0	61.97	0	0	12.4
2009	4	22	12	0	39	33	0	0	0	0	0	0	0	62.02	0	0	12.4
2009	4	22	12	10	39	33	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	22	12	20	39	33	0	0	0	0	0	0	0	62.11	0	0	12.4
2009	4	22	12	30	39	33	0	0	0	0	0	0	0	62.15	0	0	12.4
2009	4	22	12	40	39	33	0	0	0	0	0	0	0	62.15	0	0	12.4
2009	4	22	12	50	39	32	0	0	0	0	0	0	0	62.17	0	0	12.6
2009	4	22	13	0	39	33	0	0	0	0	0	0	0	62.19	0	0	12.6
2009	4	22	13	10	39	33	0	0	0	0	0	0	0	62.22	0	0	12.6
2009	4	22	13	20	39	34	0	0	0	0	0	0	0	62.31	0	0	12.6
2009	4	22	13	30	39	33	0	0	0	0	0	0	0	62.55	0	0	12.8
2009	4	22	13	40	39	33	0	0	0	0	0	0	0	63	0	0	13.4
2009	4	22	13	50	39	33	0	0	0	0	0	0	0	63.3	0	0	13.4
2009	4	22	14	0	39	33	0	0	0	0	0	0	0	63.7	0	0	13.4
2009	4	22	14	10	39	33	0	0	0	0	0	0	0	64.11	0	0	13.4
2009	4	22	14	20	39	33	0	0	0	0	0	0	0	64.36	0	0	13.2
2009	4	22	14	30	39	33	0	0	0	0	0	0	0	64.47	0	0	13.2
2009	4	22	14	40	39	32	0	0	0	0	0	0	0	64.54	0	0	13
2009	4	22	14	50	39	32	0	0	0	0	0	0	0	64.72	0	0	13.2
2009	4	22	15	0	39	33	0	0	0	0	0	0	0	64.92	0	0	13.2
2009	4	22	15	10	39	33	0	0	0	0	0	0	0	65.17	0	0	13
2009	4	22	15	20	39	33	0	0	0	0	0	0	0	65.37	0	0	13.2
2009	4	22	15	30	39	33	0	0	0	0	0	0	0	65.37	0	0	13.2
2009	4	22	15	40	39	32	0	0	0	0	0	0	0	65.48	0	0	13.2
2009	4	22	15	50	39	32	0	0	0	0	0	0	0	65.59	0	0	13.2
2009	4	22	16	0	39	33	0	0	0	0	0	0	0	65.71	0	0	13.2
2009	4	22	16	10	39	32	0	0	0	0	0	0	0	65.86	0	0	12.8
2009	4	22	16	20	39	33	0	0	0	0	0	0	0	65.97	0	0	12.8
2009	4	22	16	30	39	32	0	0	0	0	0	0	0	66.02	0	0	12.6
2009	4	22	16	40	39	32	0	0	0	0	0	0	0	66.06	0	0	12.6
2009	4	22	16	50	39	32	0	0	0	0	0	0	0	66.15	0	0	12.4
2009	4	22	17	0	39	33	0	0	0	0	0	0	0	66.07	0	0	12.4
2009	4	22	17	10	39	33	0	0	0	0	0	0	0	66.06	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	17	20	39	32	0	0	0	0	0	0	0	65.98	0	0	12.2
2009	4	22	17	30	39	33	0	0	0	0	0	0	0	65.86	0	0	12.2
2009	4	22	17	40	39	33	0	0	0	0	0	0	0	65.73	0	0	12.2
2009	4	22	17	50	39	32	0	0	0	0	0	0	0	65.61	0	0	12.2
2009	4	22	18	0	39	32	0	0	0	0	0	0	0	65.48	0	0	12.2
2009	4	22	18	10	39	32	0	0	0	0	0	0	0	65.32	0	0	12
2009	4	22	18	20	39	33	0	0	0	0	0	0	0	65.17	0	0	12
2009	4	22	18	30	39	33	0	0	0	0	0	0	0	65.03	0	0	12
2009	4	22	18	40	39	33	0	0	0	0	0	0	0	64.87	0	0	12
2009	4	22	18	50	39	32	0	0	0	0	0	0	0	64.71	0	0	12
2009	4	22	19	0	39	33	0	0	0	0	0	0	0	64.56	0	0	12
2009	4	22	19	10	39	32	0	0	0	0	0	0	0	64.38	0	0	12
2009	4	22	19	20	39	32	0	0	0	0	0	0	0	64.18	0	0	12
2009	4	22	19	30	39	34	0	0	0	0	0	0	0	64.02	0	0	12
2009	4	22	19	40	39	32	0	0	0	0	0	0	0	63.86	0	0	12
2009	4	22	19	50	39	32	0	0	0	0	0	0	0	63.72	0	0	12
2009	4	22	20	0	39	33	0	0	0	0	0	0	0	63.55	0	0	12
2009	4	22	20	10	39	33	0	0	0	0	0	0	0	63.37	0	0	11.8
2009	4	22	20	20	39	33	0	0	0	0	0	0	0	63.21	0	0	12
2009	4	22	20	30	39	32	0	0	0	0	0	0	0	63.07	0	0	12
2009	4	22	20	40	39	33	0	0	0	0	0	0	0	62.92	0	0	12
2009	4	22	20	50	39	33	0	0	0	0	0	0	0	62.78	0	0	12
2009	4	22	21	0	39	33	0	0	0	0	0	0	0	62.65	0	0	12
2009	4	22	21	10	39	33	0	0	0	0	0	0	0	62.53	0	0	11.8
2009	4	22	21	20	39	33	0	0	0	0	0	0	0	62.42	0	0	11.8
2009	4	22	21	30	39	33	0	0	0	0	0	0	0	62.29	0	0	11.8
2009	4	22	21	40	39	33	0	0	0	0	0	0	0	62.19	0	0	11.8
2009	4	22	21	50	39	33	0	0	0	0	0	0	0	62.06	0	0	11.8
2009	4	22	22	0	39	33	0	0	0	0	0	0	0	61.95	0	0	11.8
2009	4	22	22	10	39	33	0	0	0	0	0	0	0	61.83	0	0	11.8
2009	4	22	22	20	39	33	0	0	0	0	0	0	0	61.74	0	0	11.8
2009	4	22	22	30	39	33	0	0	0	0	0	0	0	61.63	0	0	11.8
2009	4	22	22	40	39	33	0	0	0	0	0	0	0	61.54	0	0	11.8
2009	4	22	22	50	39	33	0	0	0	0	0	0	0	61.45	0	0	11.8
2009	4	22	23	0	39	33	0	0	0	0	0	0	0	61.38	0	0	11.8
2009	4	22	23	10	39	33	0	0	0	0	0	0	0	61.29	0	0	11.8
2009	4	22	23	20	39	33	0	0	0	0	0	0	0	61.23	0	0	11.8
2009	4	22	23	30	39	33	0	0	0	0	0	0	0	61.16	0	0	11.8
2009	4	22	23	40	39	33	0	0	0	0	0	0	0	61.09	0	0	11.8
2009	4	22	23	50	39	33	0	0	0	0	0	0	0	61.03	0	0	11.8
2009	4	23	0	0	39	33	0	0	0	0	0	0	0	60.96	0	0	11.8
2009	4	23	0	10	39	33	0	0	0	0	0	0	0	60.91	0	0	11.8
2009	4	23	0	20	39	33	0	0	0	0	0	0	0	60.84	0	0	11.8
2009	4	23	0	30	39	33	0	0	0	0	0	0	0	60.76	0	0	11.8
2009	4	23	0	40	39	33	0	0	0	0	0	0	0	60.69	0	0	11.8
2009	4	23	0	50	39	33	0	0	0	0	0	0	0	60.62	0	0	11.8
2009	4	23	1	0	39	33	0	0	0	0	0	0	0	60.57	0	0	11.8
2009	4	23	1	10	39	32	0	0	0	0	0	0	0	60.51	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	20	39	33	0	0	0	0	0	0	0	60.44	0	0	11.8
2009	4	23	1	30	39	33	0	0	0	0	0	0	0	60.37	0	0	11.8
2009	4	23	1	40	39	33	0	0	0	0	0	0	0	60.31	0	0	11.8
2009	4	23	1	50	39	34	0	0	0	0	0	0	0	60.24	0	0	11.8
2009	4	23	2	0	39	33	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	23	2	10	39	34	0	0	0	0	0	0	0	60.12	0	0	11.6
2009	4	23	2	20	39	33	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	23	2	30	39	33	0	0	0	0	0	0	0	59.99	0	0	11.8
2009	4	23	2	40	39	33	0	0	0	0	0	0	0	59.94	0	0	11.8
2009	4	23	2	50	39	34	0	0	0	0	0	0	0	59.86	0	0	11.8
2009	4	23	3	0	39	33	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	23	3	10	39	34	0	0	0	0	0	0	0	59.7	0	0	11.6
2009	4	23	3	20	39	34	0	0	0	0	0	0	0	59.61	0	0	11.8
2009	4	23	3	30	39	32	0	0	0	0	0	0	0	59.54	0	0	11.6
2009	4	23	3	40	39	33	0	0	0	0	0	0	0	59.45	0	0	11.6
2009	4	23	3	50	39	33	0	0	0	0	0	0	0	59.36	0	0	11.6
2009	4	23	4	0	39	33	0	0	0	0	0	0	0	59.31	0	0	11.6
2009	4	23	4	10	39	33	0	0	0	0	0	0	0	59.22	0	0	11.6
2009	4	23	4	20	39	34	0	0	0	0	0	0	0	59.13	0	0	11.6
2009	4	23	4	30	39	33	0	0	0	0	0	0	0	59.04	0	0	11.6
2009	4	23	4	40	39	34	0	0	0	0	0	0	0	58.95	0	0	11.6
2009	4	23	4	50	39	33	0	0	0	0	0	0	0	58.86	0	0	11.6
2009	4	23	5	0	39	33	0	0	0	0	0	0	0	58.78	0	0	11.6
2009	4	23	5	10	39	33	0	0	0	0	0	0	0	58.69	0	0	11.6
2009	4	23	5	20	39	34	0	0	0	0	0	0	0	58.6	0	0	11.6
2009	4	23	5	30	39	33	0	0	0	0	0	0	0	58.53	0	0	11.6
2009	4	23	5	40	39	34	0	0	0	0	0	0	0	58.46	0	0	11.6
2009	4	23	5	50	39	33	0	0	0	0	0	0	0	58.39	0	0	11.6
2009	4	23	6	0	39	33	0	0	0	0	0	0	0	58.33	0	0	11.6
2009	4	23	6	10	39	33	0	0	0	0	0	0	0	58.28	0	0	11.6
2009	4	23	6	20	39	34	0	0	0	0	0	0	0	58.23	0	0	11.6
2009	4	23	6	30	39	34	0	0	0	0	0	0	0	58.19	0	0	11.6
2009	4	23	6	40	39	33	0	0	0	0	0	0	0	58.15	0	0	11.6
2009	4	23	6	50	39	33	0	0	0	0	0	0	0	58.15	0	0	11.6
2009	4	23	7	0	39	33	0	0	0	0	0	0	0	58.14	0	0	11.6
2009	4	23	7	10	39	33	0	0	0	0	0	0	0	58.15	0	0	11.6
2009	4	23	7	20	39	33	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	23	7	30	39	34	0	0	0	0	0	0	0	58.21	0	0	11.8
2009	4	23	7	40	39	33	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	23	7	50	39	34	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	23	8	0	39	34	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	23	8	10	39	33	0	0	0	0	0	0	0	58.28	0	0	11.6
2009	4	23	8	20	39	33	0	0	0	0	0	0	0	58.32	0	0	11.8
2009	4	23	8	30	39	33	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	23	8	40	39	33	0	0	0	0	0	0	0	58.41	0	0	11.8
2009	4	23	8	50	39	33	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	23	9	0	39	34	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	23	9	10	39	33	0	0	0	0	0	0	0	58.75	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	9	20	39	33	0	0	0	0	0	0	0	58.91	0	0	12.6
2009	4	23	9	30	39	33	0	0	0	0	0	0	0	58.96	0	0	12.6
2009	4	23	9	40	39	33	0	0	0	0	0	0	0	59.09	0	0	12.6
2009	4	23	9	50	39	34	0	0	0	0	0	0	0	59.2	0	0	12.6
2009	4	23	10	0	39	32	0	0	0	0	0	0	0	59.2	0	0	12.4
2009	4	23	10	10	39	33	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	23	10	20	39	34	0	0	0	0	0	0	0	59.59	0	0	12.8
2009	4	23	10	30	39	33	0	0	0	0	0	0	0	59.97	0	0	13.2
2009	4	23	10	40	39	33	0	0	0	0	0	0	0	60.39	0	0	13.4
2009	4	23	10	50	39	34	0	0	0	0	0	0	0	60.75	0	0	13.4
2009	4	23	11	0	39	33	0	0	0	0	0	0	0	61.11	0	0	13.4
2009	4	23	11	10	39	33	0	0	0	0	0	0	0	61.43	0	0	13.4
2009	4	23	11	20	39	33	0	0	0	0	0	0	0	61.75	0	0	13.4
2009	4	23	11	30	39	33	0	0	0	0	0	0	0	62.19	0	0	13.4
2009	4	23	11	40	39	33	0	0	0	0	0	0	0	62.51	0	0	13.4
2009	4	23	11	50	39	33	0	0	0	0	0	0	0	62.89	0	0	13.4
2009	4	23	12	0	39	33	0	0	0	0	0	0	0	63.23	0	0	13.4
2009	4	23	12	10	39	33	0	0	0	0	0	0	0	63.59	0	0	13.4
2009	4	23	12	20	39	33	0	0	0	0	0	0	0	63.97	0	0	13.4
2009	4	23	12	30	39	33	0	0	0	0	0	0	0	64.31	0	0	13.4
2009	4	23	12	40	39	33	0	0	0	0	0	0	0	64.67	0	0	13.4
2009	4	23	12	50	39	32	0	0	0	0	0	0	0	64.99	0	0	13.4
2009	4	23	13	0	39	33	0	0	0	0	0	0	0	65.3	0	0	13.4
2009	4	23	13	10	39	32	0	0	0	0	0	0	0	65.59	0	0	13.4
2009	4	23	13	20	39	33	0	0	0	0	0	0	0	65.91	0	0	13.4
2009	4	23	13	30	39	33	0	0	0	0	0	0	0	66.16	0	0	13.4
2009	4	23	13	40	39	32	0	0	0	0	0	0	0	66.42	0	0	13.4
2009	4	23	13	50	39	33	0	0	0	0	0	0	0	66.65	0	0	13.4
2009	4	23	14	0	39	33	0	0	0	0	0	0	0	66.87	0	0	13.4
2009	4	23	14	10	39	33	0	0	0	0	0	0	0	67.1	0	0	13.2
2009	4	23	14	20	39	33	0	0	0	0	0	0	0	67.28	0	0	13.4
2009	4	23	14	30	39	32	0	0	0	0	0	0	0	67.5	0	0	13.4
2009	4	23	14	40	39	32	0	0	0	0	0	0	0	67.68	0	0	13.4
2009	4	23	14	50	39	32	0	0	0	0	0	0	0	67.82	0	0	13.4
2009	4	23	15	0	39	32	0	0	0	0	0	0	0	67.93	0	0	13.4
2009	4	23	15	10	39	33	0	0	0	0	0	0	0	68	0	0	13.2
2009	4	23	15	20	39	32	0	0	0	0	0	0	0	68.04	0	0	13.4
2009	4	23	15	30	39	32	0	0	0	0	0	0	0	67.93	0	0	13.4
2009	4	23	15	40	39	32	0	0	0	0	0	0	0	67.91	0	0	13.2
2009	4	23	15	50	39	32	0	0	0	0	0	0	0	67.84	0	0	13.2
2009	4	23	16	0	39	32	0	0	0	0	0	0	0	67.71	0	0	12.4
2009	4	23	16	10	39	32	0	0	0	0	0	0	0	67.51	0	0	12.2
2009	4	23	16	20	39	32	0	0	0	0	0	0	0	67.33	0	0	12.4
2009	4	23	16	30	39	33	0	0	0	0	0	0	0	67.14	0	0	12.2
2009	4	23	16	40	39	32	0	0	0	0	0	0	0	66.94	0	0	12.4
2009	4	23	16	50	39	32	0	0	0	0	0	0	0	66.74	0	0	12.2
2009	4	23	17	0	39	32	0	0	0	0	0	0	0	66.6	0	0	12.2
2009	4	23	17	10	39	33	0	0	0	0	0	0	0	66.4	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	17	20	39	33	0	0	0	0	0	0	0	66.13	0	0	12.2
2009	4	23	17	30	39	32	0	0	0	0	0	0	0	65.93	0	0	12.2
2009	4	23	17	40	39	33	0	0	0	0	0	0	0	65.73	0	0	12.2
2009	4	23	17	50	39	33	0	0	0	0	0	0	0	65.55	0	0	12.2
2009	4	23	18	0	39	32	0	0	0	0	0	0	0	65.37	0	0	12.2
2009	4	23	18	10	39	33	0	0	0	0	0	0	0	65.19	0	0	12
2009	4	23	18	20	39	33	0	0	0	0	0	0	0	65.01	0	0	12
2009	4	23	18	30	39	33	0	0	0	0	0	0	0	64.83	0	0	12
2009	4	23	18	40	39	33	0	0	0	0	0	0	0	64.65	0	0	12
2009	4	23	18	50	39	33	0	0	0	0	0	0	0	64.49	0	0	12
2009	4	23	19	0	39	33	0	0	0	0	0	0	0	64.35	0	0	12
2009	4	23	19	10	39	32	0	0	0	0	0	0	0	64.2	0	0	12
2009	4	23	19	20	39	32	0	0	0	0	0	0	0	64.06	0	0	12
2009	4	23	19	30	39	33	0	0	0	0	0	0	0	63.88	0	0	12
2009	4	23	19	40	39	33	0	0	0	0	0	0	0	63.72	0	0	12
2009	4	23	19	50	39	33	0	0	0	0	0	0	0	63.54	0	0	12
2009	4	23	20	0	39	33	0	0	0	0	0	0	0	63.36	0	0	12
2009	4	23	20	10	39	33	0	0	0	0	0	0	0	63.19	0	0	12
2009	4	23	20	20	39	33	0	0	0	0	0	0	0	63.03	0	0	12
2009	4	23	20	30	39	33	0	0	0	0	0	0	0	62.91	0	0	12
2009	4	23	20	40	39	32	0	0	0	0	0	0	0	62.78	0	0	12
2009	4	23	20	50	39	33	0	0	0	0	0	0	0	62.65	0	0	12
2009	4	23	21	0	39	33	0	0	0	0	0	0	0	62.53	0	0	12
2009	4	23	21	10	39	33	0	0	0	0	0	0	0	62.4	0	0	11.8
2009	4	23	21	20	39	32	0	0	0	0	0	0	0	62.29	0	0	11.8
2009	4	23	21	30	39	34	0	0	0	0	0	0	0	62.19	0	0	11.8
2009	4	23	21	40	39	33	0	0	0	0	0	0	0	62.08	0	0	11.8
2009	4	23	21	50	39	33	0	0	0	0	0	0	0	61.99	0	0	11.8
2009	4	23	22	0	39	32	0	0	0	0	0	0	0	61.9	0	0	11.8
2009	4	23	22	10	39	33	0	0	0	0	0	0	0	61.79	0	0	11.8
2009	4	23	22	20	39	33	0	0	0	0	0	0	0	61.7	0	0	11.8
2009	4	23	22	30	39	32	0	0	0	0	0	0	0	61.65	0	0	11.8
2009	4	23	22	40	39	33	0	0	0	0	0	0	0	61.57	0	0	11.8
2009	4	23	22	50	39	32	0	0	0	0	0	0	0	61.5	0	0	11.8
2009	4	23	23	0	39	33	0	0	0	0	0	0	0	61.39	0	0	11.8
2009	4	23	23	10	39	33	0	0	0	0	0	0	0	61.3	0	0	11.8
2009	4	23	23	20	39	32	0	0	0	0	0	0	0	61.2	0	0	11.8
2009	4	23	23	30	39	32	0	0	0	0	0	0	0	61.12	0	0	11.8
2009	4	23	23	40	39	33	0	0	0	0	0	0	0	61.03	0	0	11.8
2009	4	23	23	50	39	33	0	0	0	0	0	0	0	60.96	0	0	11.8
2009	4	24	0	0	39	33	0	0	0	0	0	0	0	60.87	0	0	11.8
2009	4	24	0	10	39	32	0	0	0	0	0	0	0	60.75	0	0	11.8
2009	4	24	0	20	39	33	0	0	0	0	0	0	0	60.64	0	0	11.8
2009	4	24	0	30	39	33	0	0	0	0	0	0	0	60.53	0	0	11.8
2009	4	24	0	40	39	33	0	0	0	0	0	0	0	60.42	0	0	11.8
2009	4	24	0	50	39	34	0	0	0	0	0	0	0	60.33	0	0	11.8
2009	4	24	1	0	39	33	0	0	0	0	0	0	0	60.22	0	0	11.8
2009	4	24	1	10	39	33	0	0	0	0	0	0	0	60.1	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	20	39	33	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	24	1	30	39	33	0	0	0	0	0	0	0	59.86	0	0	11.8
2009	4	24	1	40	39	33	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	24	1	50	39	33	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	24	2	0	39	33	0	0	0	0	0	0	0	59.67	0	0	11.8
2009	4	24	2	10	39	33	0	0	0	0	0	0	0	59.61	0	0	11.6
2009	4	24	2	20	39	33	0	0	0	0	0	0	0	59.54	0	0	11.8
2009	4	24	2	30	39	33	0	0	0	0	0	0	0	59.45	0	0	11.8
2009	4	24	2	40	39	33	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	24	2	50	39	34	0	0	0	0	0	0	0	59.29	0	0	11.8
2009	4	24	3	0	39	33	0	0	0	0	0	0	0	59.22	0	0	11.8
2009	4	24	3	10	39	34	0	0	0	0	0	0	0	59.14	0	0	11.6
2009	4	24	3	20	39	34	0	0	0	0	0	0	0	59.05	0	0	11.8
2009	4	24	3	30	39	33	0	0	0	0	0	0	0	58.96	0	0	11.8
2009	4	24	3	40	39	34	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	24	3	50	39	33	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	24	4	0	39	34	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	24	4	10	39	33	0	0	0	0	0	0	0	58.64	0	0	11.6
2009	4	24	4	20	39	34	0	0	0	0	0	0	0	58.55	0	0	11.6
2009	4	24	4	30	39	33	0	0	0	0	0	0	0	58.44	0	0	11.6
2009	4	24	4	40	39	34	0	0	0	0	0	0	0	58.35	0	0	11.6
2009	4	24	4	50	39	33	0	0	0	0	0	0	0	58.26	0	0	11.6
2009	4	24	5	0	39	33	0	0	0	0	0	0	0	58.17	0	0	11.6
2009	4	24	5	10	39	34	0	0	0	0	0	0	0	58.14	0	0	11.6
2009	4	24	5	20	39	33	0	0	0	0	0	0	0	58.1	0	0	11.6
2009	4	24	5	30	39	33	0	0	0	0	0	0	0	58.08	0	0	11.6
2009	4	24	5	40	39	33	0	0	0	0	0	0	0	58.03	0	0	11.6
2009	4	24	5	50	39	33	0	0	0	0	0	0	0	57.96	0	0	11.6
2009	4	24	6	0	39	34	0	0	0	0	0	0	0	57.88	0	0	11.6
2009	4	24	6	10	39	33	0	0	0	0	0	0	0	57.83	0	0	11.6
2009	4	24	6	20	39	34	0	0	0	0	0	0	0	57.76	0	0	11.6
2009	4	24	6	30	39	33	0	0	0	0	0	0	0	57.69	0	0	11.6
2009	4	24	6	40	39	34	0	0	0	0	0	0	0	57.65	0	0	11.6
2009	4	24	6	50	39	34	0	0	0	0	0	0	0	57.58	0	0	11.6
2009	4	24	7	0	39	34	0	0	0	0	0	0	0	57.52	0	0	11.6
2009	4	24	7	10	39	34	0	0	0	0	0	0	0	57.47	0	0	11.6
2009	4	24	7	20	39	34	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	24	7	30	39	34	0	0	0	0	0	0	0	57.43	0	0	11.8
2009	4	24	7	40	39	33	0	0	0	0	0	0	0	57.38	0	0	11.8
2009	4	24	7	50	39	34	0	0	0	0	0	0	0	57.34	0	0	11.8
2009	4	24	8	0	39	33	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	24	8	10	39	34	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	24	8	20	39	33	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	24	8	30	39	34	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	24	8	40	39	33	0	0	0	0	0	0	0	57.45	0	0	12.2
2009	4	24	8	50	39	34	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	24	9	0	39	33	0	0	0	0	0	0	0	57.61	0	0	12.6
2009	4	24	9	10	39	33	0	0	0	0	0	0	0	57.63	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	9	20	39	34	0	0	0	0	0	0	0	57.81	0	0	12.6
2009	4	24	9	30	39	34	0	0	0	0	0	0	0	57.81	0	0	12.6
2009	4	24	9	40	39	33	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	24	9	50	39	33	0	0	0	0	0	0	0	58.05	0	0	12.8
2009	4	24	10	0	39	34	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	24	10	10	39	33	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	24	10	20	39	33	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	24	10	30	39	33	0	0	0	0	0	0	0	58.44	0	0	12.6
2009	4	24	10	40	39	34	0	0	0	0	0	0	0	58.59	0	0	12.8
2009	4	24	10	50	39	33	0	0	0	0	0	0	0	58.8	0	0	12.8
2009	4	24	11	0	39	33	0	0	0	0	0	0	0	58.89	0	0	12.6
2009	4	24	11	10	39	34	0	0	0	0	0	0	0	59.11	0	0	12.8
2009	4	24	11	20	39	33	0	0	0	0	0	0	0	59.2	0	0	12.8
2009	4	24	11	30	39	34	0	0	0	0	0	0	0	59.27	0	0	12.6
2009	4	24	11	40	39	34	0	0	0	0	0	0	0	59.49	0	0	12.8
2009	4	24	11	50	39	33	0	0	0	0	0	0	0	59.76	0	0	13
2009	4	24	12	0	39	34	0	0	0	0	0	0	0	59.97	0	0	12.8
2009	4	24	12	10	39	33	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	24	12	20	39	33	0	0	0	0	0	0	0	60.21	0	0	12.8
2009	4	24	12	30	39	34	0	0	0	0	0	0	0	60.33	0	0	12.8
2009	4	24	12	40	39	33	0	0	0	0	0	0	0	60.42	0	0	12.8
2009	4	24	12	50	39	33	0	0	0	0	0	0	0	60.6	0	0	12.8
2009	4	24	13	0	39	33	0	0	0	0	0	0	0	60.69	0	0	12.6
2009	4	24	13	10	39	33	0	0	0	0	0	0	0	60.8	0	0	12.6
2009	4	24	13	20	39	34	0	0	0	0	0	0	0	60.96	0	0	12.8
2009	4	24	13	30	39	33	0	0	0	0	0	0	0	61.09	0	0	12.6
2009	4	24	13	40	39	34	0	0	0	0	0	0	0	61.27	0	0	12.8
2009	4	24	13	50	39	33	0	0	0	0	0	0	0	61.45	0	0	12.8
2009	4	24	14	0	39	34	0	0	0	0	0	0	0	61.59	0	0	12.8
2009	4	24	14	10	39	33	0	0	0	0	0	0	0	61.72	0	0	12.6
2009	4	24	14	20	39	33	0	0	0	0	0	0	0	62.02	0	0	13
2009	4	24	14	30	39	32	0	0	0	0	0	0	0	62.2	0	0	12.8
2009	4	24	14	40	39	33	0	0	0	0	0	0	0	62.71	0	0	13.4
2009	4	24	14	50	39	33	0	0	0	0	0	0	0	63.14	0	0	13.4
2009	4	24	15	0	39	33	0	0	0	0	0	0	0	63.52	0	0	13.4
2009	4	24	15	10	39	33	0	0	0	0	0	0	0	63.77	0	0	13
2009	4	24	15	20	39	32	0	0	0	0	0	0	0	64.08	0	0	13.2
2009	4	24	15	30	39	33	0	0	0	0	0	0	0	64.22	0	0	13.4
2009	4	24	15	40	39	33	0	0	0	0	0	0	0	64.44	0	0	13.4
2009	4	24	15	50	39	32	0	0	0	0	0	0	0	64.71	0	0	13.4
2009	4	24	16	0	39	33	0	0	0	0	0	0	0	64.98	0	0	13.4
2009	4	24	16	10	39	32	0	0	0	0	0	0	0	65.17	0	0	13
2009	4	24	16	20	39	32	0	0	0	0	0	0	0	65.35	0	0	13
2009	4	24	16	30	39	33	0	0	0	0	0	0	0	65.41	0	0	12.8
2009	4	24	16	40	39	33	0	0	0	0	0	0	0	65.44	0	0	12.6
2009	4	24	16	50	39	33	0	0	0	0	0	0	0	65.48	0	0	12.4
2009	4	24	17	0	39	32	0	0	0	0	0	0	0	65.52	0	0	12.4
2009	4	24	17	10	39	32	0	0	0	0	0	0	0	65.48	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	17	20	39	32	0	0	0	0	0	0	0	65.35	0	0	12.2
2009	4	24	17	30	39	32	0	0	0	0	0	0	0	65.19	0	0	12.2
2009	4	24	17	40	39	33	0	0	0	0	0	0	0	65.01	0	0	12.2
2009	4	24	17	50	39	32	0	0	0	0	0	0	0	64.85	0	0	12.2
2009	4	24	18	0	39	32	0	0	0	0	0	0	0	64.67	0	0	12.2
2009	4	24	18	10	39	33	0	0	0	0	0	0	0	64.49	0	0	12
2009	4	24	18	20	39	32	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	24	18	30	39	32	0	0	0	0	0	0	0	64.15	0	0	12
2009	4	24	18	40	39	32	0	0	0	0	0	0	0	63.91	0	0	12
2009	4	24	18	50	39	33	0	0	0	0	0	0	0	63.7	0	0	12
2009	4	24	19	0	39	33	0	0	0	0	0	0	0	63.48	0	0	12
2009	4	24	19	10	39	33	0	0	0	0	0	0	0	63.23	0	0	11.8
2009	4	24	19	20	39	33	0	0	0	0	0	0	0	62.98	0	0	12
2009	4	24	19	30	39	33	0	0	0	0	0	0	0	62.74	0	0	12
2009	4	24	19	40	39	34	0	0	0	0	0	0	0	62.53	0	0	12
2009	4	24	19	50	39	33	0	0	0	0	0	0	0	62.33	0	0	12
2009	4	24	20	0	39	33	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	24	20	10	39	32	0	0	0	0	0	0	0	61.92	0	0	11.8
2009	4	24	20	20	39	33	0	0	0	0	0	0	0	61.68	0	0	11.8
2009	4	24	20	30	39	33	0	0	0	0	0	0	0	61.47	0	0	11.8
2009	4	24	20	40	39	33	0	0	0	0	0	0	0	61.25	0	0	11.8
2009	4	24	20	50	39	32	0	0	0	0	0	0	0	61.05	0	0	11.8
2009	4	24	21	0	39	33	0	0	0	0	0	0	0	60.85	0	0	11.8
2009	4	24	21	10	39	33	0	0	0	0	0	0	0	60.62	0	0	11.8
2009	4	24	21	20	39	33	0	0	0	0	0	0	0	60.39	0	0	11.8
2009	4	24	21	30	39	33	0	0	0	0	0	0	0	60.17	0	0	11.8
2009	4	24	21	40	39	33	0	0	0	0	0	0	0	59.95	0	0	11.8
2009	4	24	21	50	39	34	0	0	0	0	0	0	0	59.76	0	0	11.8
2009	4	24	22	0	39	33	0	0	0	0	0	0	0	59.54	0	0	11.8
2009	4	24	22	10	39	33	0	0	0	0	0	0	0	59.31	0	0	11.8
2009	4	24	22	20	39	33	0	0	0	0	0	0	0	59.13	0	0	11.8
2009	4	24	22	30	39	32	0	0	0	0	0	0	0	59	0	0	11.8
2009	4	24	22	40	39	34	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	24	22	50	39	33	0	0	0	0	0	0	0	58.69	0	0	11.8
2009	4	24	23	0	39	34	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	24	23	10	39	34	0	0	0	0	0	0	0	58.41	0	0	11.6
2009	4	24	23	20	39	33	0	0	0	0	0	0	0	58.3	0	0	11.8
2009	4	24	23	30	39	33	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	24	23	40	39	34	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	24	23	50	39	34	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	25	0	0	39	34	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	25	0	10	39	33	0	0	0	0	0	0	0	57.78	0	0	11.6
2009	4	25	0	20	39	34	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	25	0	30	39	34	0	0	0	0	0	0	0	57.63	0	0	11.8
2009	4	25	0	40	39	33	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	25	0	50	39	34	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	25	1	0	39	34	0	0	0	0	0	0	0	57.36	0	0	11.8
2009	4	25	1	10	39	33	0	0	0	0	0	0	0	57.25	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	20	39	33	0	0	0	0	0	0	0	57.16	0	0	11.6
2009	4	25	1	30	39	33	0	0	0	0	0	0	0	57.07	0	0	11.6
2009	4	25	1	40	39	33	0	0	0	0	0	0	0	56.95	0	0	11.6
2009	4	25	1	50	39	33	0	0	0	0	0	0	0	56.82	0	0	11.6
2009	4	25	2	0	39	34	0	0	0	0	0	0	0	56.73	0	0	11.6
2009	4	25	2	10	39	34	0	0	0	0	0	0	0	56.61	0	0	11.6
2009	4	25	2	20	39	34	0	0	0	0	0	0	0	56.48	0	0	11.6
2009	4	25	2	30	39	34	0	0	0	0	0	0	0	56.35	0	0	11.6
2009	4	25	2	40	39	33	0	0	0	0	0	0	0	56.19	0	0	11.6
2009	4	25	2	50	39	33	0	0	0	0	0	0	0	56.08	0	0	11.6
2009	4	25	3	0	39	34	0	0	0	0	0	0	0	55.99	0	0	11.6
2009	4	25	3	10	39	35	0	0	0	0	0	0	0	55.9	0	0	11.6
2009	4	25	3	20	39	34	0	0	0	0	0	0	0	55.81	0	0	11.6
2009	4	25	3	30	39	34	0	0	0	0	0	0	0	55.72	0	0	11.6
2009	4	25	3	40	39	34	0	0	0	0	0	0	0	55.62	0	0	11.6
2009	4	25	3	50	39	34	0	0	0	0	0	0	0	55.53	0	0	11.6
2009	4	25	4	0	39	33	0	0	0	0	0	0	0	55.45	0	0	11.6
2009	4	25	4	10	39	33	0	0	0	0	0	0	0	55.36	0	0	11.4
2009	4	25	4	20	39	33	0	0	0	0	0	0	0	55.27	0	0	11.6
2009	4	25	4	30	39	34	0	0	0	0	0	0	0	55.13	0	0	11.6
2009	4	25	4	40	39	34	0	0	0	0	0	0	0	54.97	0	0	11.6
2009	4	25	4	50	39	34	0	0	0	0	0	0	0	54.81	0	0	11.6
2009	4	25	5	0	39	34	0	0	0	0	0	0	0	54.66	0	0	11.6
2009	4	25	5	10	39	34	0	0	0	0	0	0	0	54.5	0	0	11.4
2009	4	25	5	20	39	34	0	0	0	0	0	0	0	54.34	0	0	11.6
2009	4	25	5	30	39	34	0	0	0	0	0	0	0	54.18	0	0	11.6
2009	4	25	5	40	39	34	0	0	0	0	0	0	0	54.01	0	0	11.6
2009	4	25	5	50	39	34	0	0	0	0	0	0	0	53.83	0	0	11.6
2009	4	25	6	0	39	35	0	0	0	0	0	0	0	53.67	0	0	11.6
2009	4	25	6	10	39	34	0	0	0	0	0	0	0	53.51	0	0	11.4
2009	4	25	6	20	39	34	0	0	0	0	0	0	0	53.35	0	0	11.6
2009	4	25	6	30	39	34	0	0	0	0	0	0	0	53.19	0	0	11.6
2009	4	25	6	40	39	35	0	0	0	0	0	0	0	53.02	0	0	11.6
2009	4	25	6	50	39	35	0	0	0	0	0	0	0	52.86	0	0	11.6
2009	4	25	7	0	39	34	0	0	0	0	0	0	0	52.72	0	0	11.6
2009	4	25	7	10	39	35	0	0	0	0	0	0	0	52.57	0	0	11.6
2009	4	25	7	20	39	34	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	25	7	30	39	35	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	25	7	40	39	35	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	25	7	50	39	35	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	25	8	0	39	34	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	25	8	10	39	35	0	0	0	0	0	0	0	52.36	0	0	12.2
2009	4	25	8	20	39	35	0	0	0	0	0	0	0	52.38	0	0	12.6
2009	4	25	8	30	39	34	0	0	0	0	0	0	0	52.47	0	0	12.6
2009	4	25	8	40	39	34	0	0	0	0	0	0	0	52.56	0	0	12.8
2009	4	25	8	50	39	35	0	0	0	0	0	0	0	52.74	0	0	13.2
2009	4	25	9	0	39	35	0	0	0	0	0	0	0	52.9	0	0	13.2
2009	4	25	9	10	39	34	0	0	0	0	0	0	0	53.04	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	9	20	39	34	0	0	0	0	0	0	0	53.22	0	0	13.4
2009	4	25	9	30	39	34	0	0	0	0	0	0	0	53.44	0	0	13.4
2009	4	25	9	40	39	34	0	0	0	0	0	0	0	53.62	0	0	13.4
2009	4	25	9	50	39	34	0	0	0	0	0	0	0	53.82	0	0	13.4
2009	4	25	10	0	39	35	0	0	0	0	0	0	0	54.05	0	0	13.6
2009	4	25	10	10	39	34	0	0	0	0	0	0	0	54.28	0	0	13.6
2009	4	25	10	20	39	35	0	0	0	0	0	0	0	54.52	0	0	13.8
2009	4	25	10	30	39	34	0	0	0	0	0	0	0	54.77	0	0	13.8
2009	4	25	10	40	39	34	0	0	0	0	0	0	0	55.02	0	0	13.8
2009	4	25	10	50	39	35	0	0	0	0	0	0	0	55.31	0	0	13.8
2009	4	25	11	0	39	34	0	0	0	0	0	0	0	55.58	0	0	13.8
2009	4	25	11	10	39	34	0	0	0	0	0	0	0	55.87	0	0	13.8
2009	4	25	11	20	39	34	0	0	0	0	0	0	0	56.16	0	0	13.8
2009	4	25	11	30	39	34	0	0	0	0	0	0	0	56.44	0	0	13.8
2009	4	25	11	40	39	34	0	0	0	0	0	0	0	56.73	0	0	13.8
2009	4	25	11	50	39	34	0	0	0	0	0	0	0	57	0	0	13.8
2009	4	25	12	0	39	34	0	0	0	0	0	0	0	57.31	0	0	13.8
2009	4	25	12	10	39	34	0	0	0	0	0	0	0	57.58	0	0	13.8
2009	4	25	12	20	39	34	0	0	0	0	0	0	0	57.87	0	0	13.8
2009	4	25	12	30	39	34	0	0	0	0	0	0	0	58.14	0	0	13.8
2009	4	25	12	40	39	34	0	0	0	0	0	0	0	58.41	0	0	13.8
2009	4	25	12	50	39	34	0	0	0	0	0	0	0	58.71	0	0	13.8
2009	4	25	13	0	39	33	0	0	0	0	0	0	0	59	0	0	13.8
2009	4	25	13	10	39	33	0	0	0	0	0	0	0	59.25	0	0	13.6
2009	4	25	13	20	39	34	0	0	0	0	0	0	0	59.5	0	0	13.8
2009	4	25	13	30	39	33	0	0	0	0	0	0	0	59.77	0	0	13.8
2009	4	25	13	40	39	33	0	0	0	0	0	0	0	60.01	0	0	13.8
2009	4	25	13	50	39	34	0	0	0	0	0	0	0	60.24	0	0	13.8
2009	4	25	14	0	39	33	0	0	0	0	0	0	0	60.48	0	0	13.8
2009	4	25	14	10	39	33	0	0	0	0	0	0	0	60.69	0	0	13.6
2009	4	25	14	20	39	33	0	0	0	0	0	0	0	60.89	0	0	13.6
2009	4	25	14	30	39	33	0	0	0	0	0	0	0	61.09	0	0	13.6
2009	4	25	14	40	39	34	0	0	0	0	0	0	0	61.25	0	0	13.6
2009	4	25	14	50	39	33	0	0	0	0	0	0	0	61.41	0	0	13.6
2009	4	25	15	0	39	33	0	0	0	0	0	0	0	61.52	0	0	13.6
2009	4	25	15	10	39	33	0	0	0	0	0	0	0	61.61	0	0	13.2
2009	4	25	15	20	39	33	0	0	0	0	0	0	0	61.7	0	0	13.6
2009	4	25	15	30	39	33	0	0	0	0	0	0	0	61.7	0	0	13.6
2009	4	25	15	40	39	33	0	0	0	0	0	0	0	61.65	0	0	13.6
2009	4	25	15	50	39	33	0	0	0	0	0	0	0	61.65	0	0	13.6
2009	4	25	16	0	39	33	0	0	0	0	0	0	0	61.65	0	0	13.2
2009	4	25	16	10	39	33	0	0	0	0	0	0	0	61.63	0	0	12.8
2009	4	25	16	20	39	33	0	0	0	0	0	0	0	61.63	0	0	12.6
2009	4	25	16	30	39	33	0	0	0	0	0	0	0	61.61	0	0	12.6
2009	4	25	16	40	39	33	0	0	0	0	0	0	0	61.57	0	0	12.4
2009	4	25	16	50	39	34	0	0	0	0	0	0	0	61.52	0	0	12.4
2009	4	25	17	0	39	33	0	0	0	0	0	0	0	61.54	0	0	12.2
2009	4	25	17	10	39	33	0	0	0	0	0	0	0	61.48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	17	20	39	33	0	0	0	0	0	0	0	61.34	0	0	12.2
2009	4	25	17	30	39	33	0	0	0	0	0	0	0	61.16	0	0	12.2
2009	4	25	17	40	39	33	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	25	17	50	39	33	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	25	18	0	39	33	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	25	18	10	39	33	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	25	18	20	39	33	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	25	18	30	39	33	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	25	18	40	39	33	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	25	18	50	39	33	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	25	19	0	39	33	0	0	0	0	0	0	0	59.54	0	0	12
2009	4	25	19	10	39	33	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	25	19	20	39	33	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	25	19	30	39	33	0	0	0	0	0	0	0	59	0	0	12
2009	4	25	19	40	39	33	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	25	19	50	39	34	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	25	20	0	39	33	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	25	20	10	39	33	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	25	20	20	39	34	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	25	20	30	39	34	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	25	20	40	39	34	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	25	20	50	39	33	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	25	21	0	39	34	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	25	21	10	39	34	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	25	21	20	39	33	0	0	0	0	0	0	0	57.49	0	0	11.8
2009	4	25	21	30	39	33	0	0	0	0	0	0	0	57.38	0	0	11.8
2009	4	25	21	40	39	34	0	0	0	0	0	0	0	57.29	0	0	11.8
2009	4	25	21	50	39	33	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	25	22	0	39	34	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	25	22	10	39	33	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	25	22	20	39	34	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	25	22	30	39	34	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	25	22	40	39	34	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	25	22	50	39	35	0	0	0	0	0	0	0	56.71	0	0	11.8
2009	4	25	23	0	39	34	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	25	23	10	39	34	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	25	23	20	39	35	0	0	0	0	0	0	0	56.5	0	0	11.8
2009	4	25	23	30	39	34	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	25	23	40	39	33	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	25	23	50	39	33	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	26	0	0	39	33	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	26	0	10	39	34	0	0	0	0	0	0	0	56.16	0	0	11.6
2009	4	26	0	20	39	34	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	26	0	30	39	34	0	0	0	0	0	0	0	56.01	0	0	11.8
2009	4	26	0	40	39	34	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	26	0	50	39	33	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	26	1	0	39	34	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	26	1	10	39	34	0	0	0	0	0	0	0	55.74	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	20	39	34	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	26	1	30	39	34	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	26	1	40	39	34	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	26	1	50	39	34	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	26	2	0	39	34	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	26	2	10	39	34	0	0	0	0	0	0	0	55.35	0	0	11.6
2009	4	26	2	20	39	34	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	26	2	30	39	34	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	26	2	40	39	33	0	0	0	0	0	0	0	55.13	0	0	11.6
2009	4	26	2	50	39	34	0	0	0	0	0	0	0	55.04	0	0	11.6
2009	4	26	3	0	39	34	0	0	0	0	0	0	0	54.95	0	0	11.6
2009	4	26	3	10	39	34	0	0	0	0	0	0	0	54.86	0	0	11.6
2009	4	26	3	20	39	34	0	0	0	0	0	0	0	54.77	0	0	11.6
2009	4	26	3	30	39	34	0	0	0	0	0	0	0	54.68	0	0	11.6
2009	4	26	3	40	39	34	0	0	0	0	0	0	0	54.61	0	0	11.6
2009	4	26	3	50	39	35	0	0	0	0	0	0	0	54.52	0	0	11.6
2009	4	26	4	0	39	34	0	0	0	0	0	0	0	54.45	0	0	11.6
2009	4	26	4	10	39	33	0	0	0	0	0	0	0	54.36	0	0	11.6
2009	4	26	4	20	39	34	0	0	0	0	0	0	0	54.27	0	0	11.6
2009	4	26	4	30	39	34	0	0	0	0	0	0	0	54.18	0	0	11.6
2009	4	26	4	40	39	34	0	0	0	0	0	0	0	54.09	0	0	11.6
2009	4	26	4	50	39	34	0	0	0	0	0	0	0	53.98	0	0	11.6
2009	4	26	5	0	39	34	0	0	0	0	0	0	0	53.89	0	0	11.6
2009	4	26	5	10	39	33	0	0	0	0	0	0	0	53.8	0	0	11.4
2009	4	26	5	20	39	34	0	0	0	0	0	0	0	53.69	0	0	11.6
2009	4	26	5	30	39	34	0	0	0	0	0	0	0	53.58	0	0	11.6
2009	4	26	5	40	39	34	0	0	0	0	0	0	0	53.49	0	0	11.6
2009	4	26	5	50	39	34	0	0	0	0	0	0	0	53.4	0	0	11.6
2009	4	26	6	0	39	34	0	0	0	0	0	0	0	53.31	0	0	11.6
2009	4	26	6	10	39	35	0	0	0	0	0	0	0	53.22	0	0	11.4
2009	4	26	6	20	39	34	0	0	0	0	0	0	0	53.13	0	0	11.6
2009	4	26	6	30	39	34	0	0	0	0	0	0	0	53.04	0	0	11.6
2009	4	26	6	40	39	34	0	0	0	0	0	0	0	52.97	0	0	11.6
2009	4	26	6	50	39	34	0	0	0	0	0	0	0	52.92	0	0	11.6
2009	4	26	7	0	39	34	0	0	0	0	0	0	0	52.84	0	0	11.6
2009	4	26	7	10	39	35	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	26	7	20	39	34	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	26	7	30	39	35	0	0	0	0	0	0	0	52.72	0	0	12.4
2009	4	26	7	40	39	35	0	0	0	0	0	0	0	52.72	0	0	12.6
2009	4	26	7	50	39	35	0	0	0	0	0	0	0	52.72	0	0	12.8
2009	4	26	8	0	39	34	0	0	0	0	0	0	0	52.74	0	0	12.8
2009	4	26	8	10	39	35	0	0	0	0	0	0	0	52.77	0	0	13
2009	4	26	8	20	39	34	0	0	0	0	0	0	0	52.97	0	0	13
2009	4	26	8	30	39	34	0	0	0	0	0	0	0	53.24	0	0	13
2009	4	26	8	40	39	34	0	0	0	0	0	0	0	53.4	0	0	13.2
2009	4	26	8	50	39	34	0	0	0	0	0	0	0	53.56	0	0	13.2
2009	4	26	9	0	39	34	0	0	0	0	0	0	0	53.73	0	0	13.2
2009	4	26	9	10	39	34	0	0	0	0	0	0	0	53.87	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	9	20	39	34	0	0	0	0	0	0	0	54.07	0	0	13.4
2009	4	26	9	30	39	34	0	0	0	0	0	0	0	54.34	0	0	13.4
2009	4	26	9	40	39	34	0	0	0	0	0	0	0	54.59	0	0	13.4
2009	4	26	9	50	39	34	0	0	0	0	0	0	0	54.84	0	0	13.6
2009	4	26	10	0	39	34	0	0	0	0	0	0	0	55.11	0	0	13.6
2009	4	26	10	10	39	34	0	0	0	0	0	0	0	55.4	0	0	13.6
2009	4	26	10	20	39	35	0	0	0	0	0	0	0	55.69	0	0	13.8
2009	4	26	10	30	39	34	0	0	0	0	0	0	0	55.98	0	0	13.8
2009	4	26	10	40	39	34	0	0	0	0	0	0	0	56.3	0	0	13.8
2009	4	26	10	50	39	34	0	0	0	0	0	0	0	56.62	0	0	13.8
2009	4	26	11	0	39	34	0	0	0	0	0	0	0	56.95	0	0	13.8
2009	4	26	11	10	39	33	0	0	0	0	0	0	0	57.33	0	0	13.6
2009	4	26	11	20	39	34	0	0	0	0	0	0	0	57.65	0	0	13.6
2009	4	26	11	30	39	34	0	0	0	0	0	0	0	58.01	0	0	13.6
2009	4	26	11	40	39	33	0	0	0	0	0	0	0	58.37	0	0	13.6
2009	4	26	11	50	39	34	0	0	0	0	0	0	0	58.75	0	0	13.6
2009	4	26	12	0	39	34	0	0	0	0	0	0	0	59.11	0	0	13.6
2009	4	26	12	10	39	33	0	0	0	0	0	0	0	59.5	0	0	13.6
2009	4	26	12	20	39	33	0	0	0	0	0	0	0	59.86	0	0	13.6
2009	4	26	12	30	39	34	0	0	0	0	0	0	0	60.26	0	0	13.6
2009	4	26	12	40	39	34	0	0	0	0	0	0	0	60.58	0	0	13.6
2009	4	26	12	50	39	33	0	0	0	0	0	0	0	60.93	0	0	13.4
2009	4	26	13	0	39	34	0	0	0	0	0	0	0	61.25	0	0	13.4
2009	4	26	13	10	39	34	0	0	0	0	0	0	0	61.59	0	0	13.4
2009	4	26	13	20	39	34	0	0	0	0	0	0	0	61.9	0	0	13.6
2009	4	26	13	30	39	33	0	0	0	0	0	0	0	62.19	0	0	13.4
2009	4	26	13	40	39	33	0	0	0	0	0	0	0	62.49	0	0	13.4
2009	4	26	13	50	39	33	0	0	0	0	0	0	0	62.78	0	0	13.4
2009	4	26	14	0	39	33	0	0	0	0	0	0	0	63.01	0	0	13.4
2009	4	26	14	10	39	33	0	0	0	0	0	0	0	63.25	0	0	13.2
2009	4	26	14	20	39	33	0	0	0	0	0	0	0	63.48	0	0	13.4
2009	4	26	14	30	39	33	0	0	0	0	0	0	0	63.66	0	0	13.4
2009	4	26	14	40	39	33	0	0	0	0	0	0	0	63.84	0	0	13.4
2009	4	26	14	50	39	33	0	0	0	0	0	0	0	64	0	0	13.4
2009	4	26	15	0	39	33	0	0	0	0	0	0	0	64.15	0	0	13.4
2009	4	26	15	10	39	33	0	0	0	0	0	0	0	64.26	0	0	13
2009	4	26	15	20	39	33	0	0	0	0	0	0	0	64.33	0	0	13.4
2009	4	26	15	30	39	33	0	0	0	0	0	0	0	64.38	0	0	13.4
2009	4	26	15	40	39	33	0	0	0	0	0	0	0	64.33	0	0	13.4
2009	4	26	15	50	39	33	0	0	0	0	0	0	0	64.33	0	0	13.4
2009	4	26	16	0	39	33	0	0	0	0	0	0	0	64.33	0	0	13
2009	4	26	16	10	39	33	0	0	0	0	0	0	0	64.31	0	0	12.6
2009	4	26	16	20	39	33	0	0	0	0	0	0	0	64.31	0	0	12.6
2009	4	26	16	30	39	33	0	0	0	0	0	0	0	64.27	0	0	12.6
2009	4	26	16	40	39	33	0	0	0	0	0	0	0	64.22	0	0	12.4
2009	4	26	16	50	39	33	0	0	0	0	0	0	0	64.18	0	0	12.4
2009	4	26	17	0	39	32	0	0	0	0	0	0	0	64.13	0	0	12.2
2009	4	26	17	10	39	33	0	0	0	0	0	0	0	64.08	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	17	20	39	32	0	0	0	0	0	0	0	63.93	0	0	12.2
2009	4	26	17	30	39	32	0	0	0	0	0	0	0	63.75	0	0	12.2
2009	4	26	17	40	39	33	0	0	0	0	0	0	0	63.61	0	0	12.2
2009	4	26	17	50	39	33	0	0	0	0	0	0	0	63.45	0	0	12.2
2009	4	26	18	0	39	32	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	26	18	10	39	34	0	0	0	0	0	0	0	63.09	0	0	12
2009	4	26	18	20	39	32	0	0	0	0	0	0	0	62.89	0	0	12.2
2009	4	26	18	30	39	32	0	0	0	0	0	0	0	62.71	0	0	12
2009	4	26	18	40	39	33	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	26	18	50	39	32	0	0	0	0	0	0	0	62.29	0	0	12
2009	4	26	19	0	39	32	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	26	19	10	39	34	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	26	19	20	39	33	0	0	0	0	0	0	0	61.68	0	0	12
2009	4	26	19	30	39	33	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	26	19	40	39	33	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	26	19	50	39	33	0	0	0	0	0	0	0	61.11	0	0	12
2009	4	26	20	0	39	33	0	0	0	0	0	0	0	60.93	0	0	12
2009	4	26	20	10	39	33	0	0	0	0	0	0	0	60.75	0	0	11.8
2009	4	26	20	20	39	34	0	0	0	0	0	0	0	60.58	0	0	12
2009	4	26	20	30	39	33	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	26	20	40	39	33	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	26	20	50	39	33	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	26	21	0	39	33	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	26	21	10	39	33	0	0	0	0	0	0	0	59.94	0	0	11.8
2009	4	26	21	20	39	33	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	26	21	30	39	33	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	26	21	40	39	33	0	0	0	0	0	0	0	59.68	0	0	11.8
2009	4	26	21	50	39	34	0	0	0	0	0	0	0	59.59	0	0	11.8
2009	4	26	22	0	39	34	0	0	0	0	0	0	0	59.52	0	0	11.8
2009	4	26	22	10	39	34	0	0	0	0	0	0	0	59.45	0	0	11.8
2009	4	26	22	20	39	33	0	0	0	0	0	0	0	59.38	0	0	11.8
2009	4	26	22	30	39	33	0	0	0	0	0	0	0	59.32	0	0	11.8
2009	4	26	22	40	39	34	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	26	22	50	39	33	0	0	0	0	0	0	0	59.23	0	0	11.8
2009	4	26	23	0	39	33	0	0	0	0	0	0	0	59.2	0	0	11.8
2009	4	26	23	10	39	33	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	26	23	20	39	34	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	26	23	30	39	34	0	0	0	0	0	0	0	59.05	0	0	11.8
2009	4	26	23	40	39	34	0	0	0	0	0	0	0	59	0	0	11.8
2009	4	26	23	50	39	33	0	0	0	0	0	0	0	58.96	0	0	11.8
2009	4	27	0	0	39	34	0	0	0	0	0	0	0	58.91	0	0	11.8
2009	4	27	0	10	39	33	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	27	0	20	39	34	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	27	0	30	39	33	0	0	0	0	0	0	0	58.77	0	0	11.8
2009	4	27	0	40	39	34	0	0	0	0	0	0	0	58.69	0	0	11.8
2009	4	27	0	50	39	33	0	0	0	0	0	0	0	58.64	0	0	11.8
2009	4	27	1	0	39	34	0	0	0	0	0	0	0	58.57	0	0	11.8
2009	4	27	1	10	39	34	0	0	0	0	0	0	0	58.5	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	20	39	33	0	0	0	0	0	0	0	58.42	0	0	11.8
2009	4	27	1	30	39	33	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	27	1	40	39	34	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	27	1	50	39	33	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	27	2	0	39	34	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	27	2	10	39	34	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	27	2	20	39	33	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	27	2	30	39	34	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	27	2	40	39	33	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	27	2	50	39	33	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	27	3	0	39	34	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	27	3	10	39	34	0	0	0	0	0	0	0	57.33	0	0	11.6
2009	4	27	3	20	39	35	0	0	0	0	0	0	0	57.22	0	0	11.6
2009	4	27	3	30	39	34	0	0	0	0	0	0	0	57.09	0	0	11.6
2009	4	27	3	40	39	35	0	0	0	0	0	0	0	56.97	0	0	11.6
2009	4	27	3	50	39	34	0	0	0	0	0	0	0	56.84	0	0	11.6
2009	4	27	4	0	39	34	0	0	0	0	0	0	0	56.73	0	0	11.6
2009	4	27	4	10	39	33	0	0	0	0	0	0	0	56.59	0	0	11.6
2009	4	27	4	20	39	34	0	0	0	0	0	0	0	56.46	0	0	11.6
2009	4	27	4	30	39	34	0	0	0	0	0	0	0	56.34	0	0	11.6
2009	4	27	4	40	39	34	0	0	0	0	0	0	0	56.21	0	0	11.6
2009	4	27	4	50	39	34	0	0	0	0	0	0	0	56.1	0	0	11.6
2009	4	27	5	0	39	34	0	0	0	0	0	0	0	55.98	0	0	11.6
2009	4	27	5	10	39	34	0	0	0	0	0	0	0	55.87	0	0	11.6
2009	4	27	5	20	39	34	0	0	0	0	0	0	0	55.74	0	0	11.6
2009	4	27	5	30	39	33	0	0	0	0	0	0	0	55.62	0	0	11.6
2009	4	27	5	40	39	34	0	0	0	0	0	0	0	55.49	0	0	11.6
2009	4	27	5	50	39	34	0	0	0	0	0	0	0	55.38	0	0	11.6
2009	4	27	6	0	39	34	0	0	0	0	0	0	0	55.26	0	0	11.6
2009	4	27	6	10	39	34	0	0	0	0	0	0	0	55.15	0	0	11.6
2009	4	27	6	20	39	34	0	0	0	0	0	0	0	55.04	0	0	11.6
2009	4	27	6	30	39	34	0	0	0	0	0	0	0	54.95	0	0	11.6
2009	4	27	6	40	39	34	0	0	0	0	0	0	0	54.84	0	0	11.6
2009	4	27	6	50	39	34	0	0	0	0	0	0	0	54.75	0	0	11.6
2009	4	27	7	0	39	34	0	0	0	0	0	0	0	54.68	0	0	11.6
2009	4	27	7	10	39	34	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	27	7	20	39	34	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	27	7	30	39	34	0	0	0	0	0	0	0	54.57	0	0	12.4
2009	4	27	7	40	39	34	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	27	7	50	39	34	0	0	0	0	0	0	0	54.61	0	0	12.8
2009	4	27	8	0	39	34	0	0	0	0	0	0	0	54.66	0	0	12.8
2009	4	27	8	10	39	35	0	0	0	0	0	0	0	54.73	0	0	13
2009	4	27	8	20	39	34	0	0	0	0	0	0	0	55.04	0	0	13
2009	4	27	8	30	39	34	0	0	0	0	0	0	0	55.22	0	0	13
2009	4	27	8	40	39	34	0	0	0	0	0	0	0	55.4	0	0	13.2
2009	4	27	8	50	39	34	0	0	0	0	0	0	0	55.6	0	0	13.2
2009	4	27	9	0	39	34	0	0	0	0	0	0	0	55.78	0	0	13.2
2009	4	27	9	10	39	34	0	0	0	0	0	0	0	56.05	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	9	20	39	34	0	0	0	0	0	0	0	56.28	0	0	13.4
2009	4	27	9	30	39	34	0	0	0	0	0	0	0	56.53	0	0	13.4
2009	4	27	9	40	39	34	0	0	0	0	0	0	0	56.8	0	0	13.4
2009	4	27	9	50	39	34	0	0	0	0	0	0	0	57.07	0	0	13.6
2009	4	27	10	0	39	34	0	0	0	0	0	0	0	57.34	0	0	13.6
2009	4	27	10	10	39	34	0	0	0	0	0	0	0	57.63	0	0	13.6
2009	4	27	10	20	39	34	0	0	0	0	0	0	0	57.9	0	0	13.6
2009	4	27	10	30	39	34	0	0	0	0	0	0	0	58.21	0	0	13.6
2009	4	27	10	40	39	34	0	0	0	0	0	0	0	58.51	0	0	13.6
2009	4	27	10	50	39	33	0	0	0	0	0	0	0	58.8	0	0	13.6
2009	4	27	11	0	39	34	0	0	0	0	0	0	0	59.13	0	0	13.6
2009	4	27	11	10	39	33	0	0	0	0	0	0	0	59.43	0	0	13.4
2009	4	27	11	20	39	34	0	0	0	0	0	0	0	59.76	0	0	13.6
2009	4	27	11	30	39	33	0	0	0	0	0	0	0	60.08	0	0	13.6
2009	4	27	11	40	39	34	0	0	0	0	0	0	0	60.37	0	0	13.6
2009	4	27	11	50	39	34	0	0	0	0	0	0	0	60.69	0	0	13.6
2009	4	27	12	0	39	34	0	0	0	0	0	0	0	60.98	0	0	13.6
2009	4	27	12	10	39	33	0	0	0	0	0	0	0	61.3	0	0	13.4
2009	4	27	12	20	39	33	0	0	0	0	0	0	0	61.59	0	0	13.6
2009	4	27	12	30	39	33	0	0	0	0	0	0	0	61.9	0	0	13.6
2009	4	27	12	40	39	34	0	0	0	0	0	0	0	62.17	0	0	13.6
2009	4	27	12	50	39	33	0	0	0	0	0	0	0	62.44	0	0	13.6
2009	4	27	13	0	39	33	0	0	0	0	0	0	0	62.71	0	0	13.6
2009	4	27	13	10	39	32	0	0	0	0	0	0	0	62.96	0	0	13.4
2009	4	27	13	20	39	34	0	0	0	0	0	0	0	63.19	0	0	13.6
2009	4	27	13	30	39	32	0	0	0	0	0	0	0	63.41	0	0	13.6
2009	4	27	13	40	39	33	0	0	0	0	0	0	0	63.63	0	0	13.6
2009	4	27	13	50	39	33	0	0	0	0	0	0	0	63.81	0	0	13.6
2009	4	27	14	0	39	33	0	0	0	0	0	0	0	63.97	0	0	13.6
2009	4	27	14	10	39	32	0	0	0	0	0	0	0	64.15	0	0	13.2
2009	4	27	14	20	39	33	0	0	0	0	0	0	0	64.29	0	0	13.6
2009	4	27	14	30	39	32	0	0	0	0	0	0	0	64.44	0	0	13.6
2009	4	27	14	40	39	33	0	0	0	0	0	0	0	64.58	0	0	13.4
2009	4	27	14	50	39	33	0	0	0	0	0	0	0	64.69	0	0	13.4
2009	4	27	15	0	39	33	0	0	0	0	0	0	0	64.8	0	0	13.4
2009	4	27	15	10	39	33	0	0	0	0	0	0	0	64.87	0	0	13.2
2009	4	27	15	20	39	33	0	0	0	0	0	0	0	64.92	0	0	13.4
2009	4	27	15	30	39	33	0	0	0	0	0	0	0	64.96	0	0	13.4
2009	4	27	15	40	39	33	0	0	0	0	0	0	0	64.9	0	0	13.4
2009	4	27	15	50	39	33	0	0	0	0	0	0	0	64.87	0	0	13.4
2009	4	27	16	0	39	32	0	0	0	0	0	0	0	64.87	0	0	13
2009	4	27	16	10	39	32	0	0	0	0	0	0	0	64.85	0	0	12.6
2009	4	27	16	20	39	33	0	0	0	0	0	0	0	64.8	0	0	12.6
2009	4	27	16	30	39	33	0	0	0	0	0	0	0	64.74	0	0	12.6
2009	4	27	16	40	39	33	0	0	0	0	0	0	0	64.67	0	0	12.4
2009	4	27	16	50	39	33	0	0	0	0	0	0	0	64.58	0	0	12.4
2009	4	27	17	0	39	33	0	0	0	0	0	0	0	64.53	0	0	12.4
2009	4	27	17	10	39	32	0	0	0	0	0	0	0	64.45	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	17	20	39	33	0	0	0	0	0	0	0	64.35	0	0	12.2
2009	4	27	17	30	39	33	0	0	0	0	0	0	0	64.22	0	0	12.2
2009	4	27	17	40	39	33	0	0	0	0	0	0	0	64.09	0	0	12.2
2009	4	27	17	50	39	34	0	0	0	0	0	0	0	63.97	0	0	12.2
2009	4	27	18	0	39	32	0	0	0	0	0	0	0	63.82	0	0	12.2
2009	4	27	18	10	39	32	0	0	0	0	0	0	0	63.68	0	0	12
2009	4	27	18	20	39	33	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	27	18	30	39	33	0	0	0	0	0	0	0	63.37	0	0	12.2
2009	4	27	18	40	39	33	0	0	0	0	0	0	0	63.21	0	0	12
2009	4	27	18	50	39	33	0	0	0	0	0	0	0	63.01	0	0	12
2009	4	27	19	0	39	32	0	0	0	0	0	0	0	62.78	0	0	12
2009	4	27	19	10	39	32	0	0	0	0	0	0	0	62.56	0	0	12
2009	4	27	19	20	39	33	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	27	19	30	39	33	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	27	19	40	39	34	0	0	0	0	0	0	0	61.93	0	0	12
2009	4	27	19	50	39	33	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	27	20	0	39	33	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	27	20	10	39	33	0	0	0	0	0	0	0	61.34	0	0	11.8
2009	4	27	20	20	39	33	0	0	0	0	0	0	0	61.2	0	0	12
2009	4	27	20	30	39	33	0	0	0	0	0	0	0	61.03	0	0	12
2009	4	27	20	40	39	33	0	0	0	0	0	0	0	60.87	0	0	12
2009	4	27	20	50	39	33	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	27	21	0	39	34	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	27	21	10	39	33	0	0	0	0	0	0	0	60.49	0	0	11.8
2009	4	27	21	20	39	33	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	27	21	30	39	33	0	0	0	0	0	0	0	60.28	0	0	11.8
2009	4	27	21	40	39	34	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	27	21	50	39	33	0	0	0	0	0	0	0	60.08	0	0	11.8
2009	4	27	22	0	39	33	0	0	0	0	0	0	0	59.99	0	0	11.8
2009	4	27	22	10	39	33	0	0	0	0	0	0	0	59.92	0	0	11.8
2009	4	27	22	20	39	34	0	0	0	0	0	0	0	59.83	0	0	11.8
2009	4	27	22	30	39	33	0	0	0	0	0	0	0	59.74	0	0	11.8
2009	4	27	22	40	39	33	0	0	0	0	0	0	0	59.65	0	0	11.8
2009	4	27	22	50	39	33	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	27	23	0	39	33	0	0	0	0	0	0	0	59.47	0	0	11.8
2009	4	27	23	10	39	33	0	0	0	0	0	0	0	59.4	0	0	11.8
2009	4	27	23	20	39	33	0	0	0	0	0	0	0	59.32	0	0	11.8
2009	4	27	23	30	39	33	0	0	0	0	0	0	0	59.23	0	0	11.8
2009	4	27	23	40	39	33	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	27	23	50	39	33	0	0	0	0	0	0	0	59.07	0	0	11.8
2009	4	28	0	0	39	33	0	0	0	0	0	0	0	59	0	0	11.8
2009	4	28	0	10	39	34	0	0	0	0	0	0	0	58.93	0	0	11.8
2009	4	28	0	20	39	33	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	28	0	30	39	33	0	0	0	0	0	0	0	58.77	0	0	11.8
2009	4	28	0	40	39	34	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	28	0	50	39	34	0	0	0	0	0	0	0	58.64	0	0	11.8
2009	4	28	1	0	39	34	0	0	0	0	0	0	0	58.59	0	0	11.8
2009	4	28	1	10	39	33	0	0	0	0	0	0	0	58.5	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	20	39	33	0	0	0	0	0	0	0	58.42	0	0	11.8
2009	4	28	1	30	39	34	0	0	0	0	0	0	0	58.37	0	0	11.8
2009	4	28	1	40	39	34	0	0	0	0	0	0	0	58.28	0	0	11.8
2009	4	28	1	50	39	33	0	0	0	0	0	0	0	58.21	0	0	11.8
2009	4	28	2	0	39	33	0	0	0	0	0	0	0	58.14	0	0	11.8
2009	4	28	2	10	39	34	0	0	0	0	0	0	0	58.05	0	0	11.6
2009	4	28	2	20	39	33	0	0	0	0	0	0	0	57.96	0	0	11.8
2009	4	28	2	30	39	33	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	28	2	40	39	33	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	28	2	50	39	33	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	28	3	0	39	33	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	28	3	10	39	34	0	0	0	0	0	0	0	57.47	0	0	11.6
2009	4	28	3	20	39	34	0	0	0	0	0	0	0	57.36	0	0	11.8
2009	4	28	3	30	39	34	0	0	0	0	0	0	0	57.27	0	0	11.8
2009	4	28	3	40	39	34	0	0	0	0	0	0	0	57.16	0	0	11.6
2009	4	28	3	50	39	34	0	0	0	0	0	0	0	57.06	0	0	11.6
2009	4	28	4	0	39	34	0	0	0	0	0	0	0	56.97	0	0	11.6
2009	4	28	4	10	39	33	0	0	0	0	0	0	0	56.84	0	0	11.6
2009	4	28	4	20	39	33	0	0	0	0	0	0	0	56.71	0	0	11.6
2009	4	28	4	30	39	34	0	0	0	0	0	0	0	56.61	0	0	11.6
2009	4	28	4	40	39	34	0	0	0	0	0	0	0	56.5	0	0	11.6
2009	4	28	4	50	39	34	0	0	0	0	0	0	0	56.37	0	0	11.6
2009	4	28	5	0	39	34	0	0	0	0	0	0	0	56.23	0	0	11.6
2009	4	28	5	10	39	34	0	0	0	0	0	0	0	56.1	0	0	11.6
2009	4	28	5	20	39	34	0	0	0	0	0	0	0	55.98	0	0	11.6
2009	4	28	5	30	39	34	0	0	0	0	0	0	0	55.85	0	0	11.6
2009	4	28	5	40	39	34	0	0	0	0	0	0	0	55.72	0	0	11.6
2009	4	28	5	50	39	34	0	0	0	0	0	0	0	55.6	0	0	11.6
2009	4	28	6	0	39	34	0	0	0	0	0	0	0	55.47	0	0	11.6
2009	4	28	6	10	39	34	0	0	0	0	0	0	0	55.36	0	0	11.4
2009	4	28	6	20	39	34	0	0	0	0	0	0	0	55.24	0	0	11.6
2009	4	28	6	30	39	34	0	0	0	0	0	0	0	55.13	0	0	11.6
2009	4	28	6	40	39	34	0	0	0	0	0	0	0	55.02	0	0	11.6
2009	4	28	6	50	39	34	0	0	0	0	0	0	0	54.93	0	0	11.6
2009	4	28	7	0	39	34	0	0	0	0	0	0	0	54.84	0	0	11.6
2009	4	28	7	10	39	34	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	28	7	20	39	34	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	28	7	30	39	35	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	28	7	40	39	34	0	0	0	0	0	0	0	54.68	0	0	12.4
2009	4	28	7	50	39	34	0	0	0	0	0	0	0	54.7	0	0	12.6
2009	4	28	8	0	39	34	0	0	0	0	0	0	0	54.73	0	0	12.8
2009	4	28	8	10	39	34	0	0	0	0	0	0	0	54.81	0	0	12.8
2009	4	28	8	20	39	34	0	0	0	0	0	0	0	55.08	0	0	13
2009	4	28	8	30	39	34	0	0	0	0	0	0	0	55.26	0	0	13
2009	4	28	8	40	39	34	0	0	0	0	0	0	0	55.42	0	0	13.2
2009	4	28	8	50	39	34	0	0	0	0	0	0	0	55.54	0	0	13.2
2009	4	28	9	0	39	34	0	0	0	0	0	0	0	55.78	0	0	13.2
2009	4	28	9	10	39	33	0	0	0	0	0	0	0	55.99	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	9	20	39	34	0	0	0	0	0	0	0	56.21	0	0	13.4
2009	4	28	9	30	39	34	0	0	0	0	0	0	0	56.44	0	0	13.4
2009	4	28	9	40	39	34	0	0	0	0	0	0	0	56.71	0	0	13.4
2009	4	28	9	50	39	34	0	0	0	0	0	0	0	56.98	0	0	13.6
2009	4	28	10	0	39	34	0	0	0	0	0	0	0	57.27	0	0	13.6
2009	4	28	10	10	39	33	0	0	0	0	0	0	0	57.54	0	0	13.6
2009	4	28	10	20	39	34	0	0	0	0	0	0	0	57.85	0	0	13.6
2009	4	28	10	30	39	33	0	0	0	0	0	0	0	58.15	0	0	13.6
2009	4	28	10	40	39	34	0	0	0	0	0	0	0	58.46	0	0	13.6
2009	4	28	10	50	39	34	0	0	0	0	0	0	0	58.8	0	0	13.6
2009	4	28	11	0	39	34	0	0	0	0	0	0	0	59.11	0	0	13.6
2009	4	28	11	10	39	33	0	0	0	0	0	0	0	59.43	0	0	13.4
2009	4	28	11	20	39	34	0	0	0	0	0	0	0	59.76	0	0	13.6
2009	4	28	11	30	39	34	0	0	0	0	0	0	0	60.12	0	0	13.6
2009	4	28	11	40	39	34	0	0	0	0	0	0	0	60.46	0	0	13.6
2009	4	28	11	50	39	33	0	0	0	0	0	0	0	60.78	0	0	13.6
2009	4	28	12	0	39	32	0	0	0	0	0	0	0	61.11	0	0	13.6
2009	4	28	12	10	39	33	0	0	0	0	0	0	0	61.43	0	0	13.6
2009	4	28	12	20	39	33	0	0	0	0	0	0	0	61.75	0	0	13.6
2009	4	28	12	30	39	32	0	0	0	0	0	0	0	62.08	0	0	13.6
2009	4	28	12	40	39	34	0	0	0	0	0	0	0	62.35	0	0	13.6
2009	4	28	12	50	39	34	0	0	0	0	0	0	0	62.62	0	0	13.6
2009	4	28	13	0	39	33	0	0	0	0	0	0	0	62.87	0	0	13.6
2009	4	28	13	10	39	33	0	0	0	0	0	0	0	63.07	0	0	13.6
2009	4	28	13	20	39	33	0	0	0	0	0	0	0	63.32	0	0	13.6
2009	4	28	13	30	39	32	0	0	0	0	0	0	0	63.54	0	0	13.6
2009	4	28	13	40	39	34	0	0	0	0	0	0	0	63.73	0	0	13.6
2009	4	28	13	50	39	33	0	0	0	0	0	0	0	63.93	0	0	13.6
2009	4	28	14	0	39	32	0	0	0	0	0	0	0	64.11	0	0	13.6
2009	4	28	14	10	39	32	0	0	0	0	0	0	0	64.31	0	0	13.4
2009	4	28	14	20	39	32	0	0	0	0	0	0	0	64.45	0	0	13.6
2009	4	28	14	30	39	32	0	0	0	0	0	0	0	64.58	0	0	13.6
2009	4	28	14	40	39	33	0	0	0	0	0	0	0	64.72	0	0	13.6
2009	4	28	14	50	39	33	0	0	0	0	0	0	0	64.83	0	0	13.4
2009	4	28	15	0	39	32	0	0	0	0	0	0	0	64.94	0	0	13.4
2009	4	28	15	10	39	33	0	0	0	0	0	0	0	65.03	0	0	13.2
2009	4	28	15	20	39	33	0	0	0	0	0	0	0	65.1	0	0	13.4
2009	4	28	15	30	39	32	0	0	0	0	0	0	0	65.16	0	0	13.4
2009	4	28	15	40	39	33	0	0	0	0	0	0	0	65.12	0	0	13.4
2009	4	28	15	50	39	33	0	0	0	0	0	0	0	65.05	0	0	13.4
2009	4	28	16	0	39	32	0	0	0	0	0	0	0	65.03	0	0	13.2
2009	4	28	16	10	39	32	0	0	0	0	0	0	0	65.01	0	0	12.6
2009	4	28	16	20	39	33	0	0	0	0	0	0	0	64.98	0	0	12.6
2009	4	28	16	30	39	33	0	0	0	0	0	0	0	64.94	0	0	12.6
2009	4	28	16	40	39	32	0	0	0	0	0	0	0	64.89	0	0	12.4
2009	4	28	16	50	39	33	0	0	0	0	0	0	0	64.8	0	0	12.4
2009	4	28	17	0	39	33	0	0	0	0	0	0	0	64.69	0	0	12.2
2009	4	28	17	10	39	33	0	0	0	0	0	0	0	64.65	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	17	20	39	33	0	0	0	0	0	0	0	64.51	0	0	12.2
2009	4	28	17	30	39	33	0	0	0	0	0	0	0	64.33	0	0	12.2
2009	4	28	17	40	39	33	0	0	0	0	0	0	0	64.13	0	0	12.2
2009	4	28	17	50	39	33	0	0	0	0	0	0	0	63.95	0	0	12.2
2009	4	28	18	0	39	33	0	0	0	0	0	0	0	63.75	0	0	12
2009	4	28	18	10	39	33	0	0	0	0	0	0	0	63.55	0	0	12
2009	4	28	18	20	39	33	0	0	0	0	0	0	0	63.36	0	0	12.2
2009	4	28	18	30	39	33	0	0	0	0	0	0	0	63.14	0	0	12
2009	4	28	18	40	39	34	0	0	0	0	0	0	0	62.92	0	0	12
2009	4	28	18	50	39	33	0	0	0	0	0	0	0	62.71	0	0	12
2009	4	28	19	0	39	33	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	28	19	10	39	34	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	28	19	20	39	34	0	0	0	0	0	0	0	62.01	0	0	12
2009	4	28	19	30	39	33	0	0	0	0	0	0	0	61.81	0	0	12
2009	4	28	19	40	39	33	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	28	19	50	39	33	0	0	0	0	0	0	0	61.38	0	0	12
2009	4	28	20	0	39	33	0	0	0	0	0	0	0	61.21	0	0	12
2009	4	28	20	10	39	34	0	0	0	0	0	0	0	61.05	0	0	12
2009	4	28	20	20	39	34	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	28	20	30	39	34	0	0	0	0	0	0	0	60.75	0	0	12
2009	4	28	20	40	39	33	0	0	0	0	0	0	0	60.62	0	0	12
2009	4	28	20	50	39	34	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	28	21	0	39	34	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	28	21	10	39	33	0	0	0	0	0	0	0	60.24	0	0	11.8
2009	4	28	21	20	39	33	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	28	21	30	39	33	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	28	21	40	39	34	0	0	0	0	0	0	0	59.94	0	0	11.8
2009	4	28	21	50	39	33	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	28	22	0	39	34	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	28	22	10	39	34	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	28	22	20	39	33	0	0	0	0	0	0	0	59.65	0	0	11.8
2009	4	28	22	30	39	33	0	0	0	0	0	0	0	59.59	0	0	11.8
2009	4	28	22	40	39	33	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	28	22	50	39	34	0	0	0	0	0	0	0	59.5	0	0	11.8
2009	4	28	23	0	39	34	0	0	0	0	0	0	0	59.45	0	0	11.8
2009	4	28	23	10	39	33	0	0	0	0	0	0	0	59.4	0	0	11.8
2009	4	28	23	20	39	33	0	0	0	0	0	0	0	59.32	0	0	11.8
2009	4	28	23	30	39	34	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	28	23	40	39	33	0	0	0	0	0	0	0	59.22	0	0	11.8
2009	4	28	23	50	39	33	0	0	0	0	0	0	0	59.16	0	0	11.8
2009	4	29	0	0	39	33	0	0	0	0	0	0	0	59.09	0	0	11.8
2009	4	29	0	10	39	34	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	29	0	20	39	33	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	29	0	30	39	33	0	0	0	0	0	0	0	58.89	0	0	11.8
2009	4	29	0	40	39	33	0	0	0	0	0	0	0	58.82	0	0	11.8
2009	4	29	0	50	39	33	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	29	1	0	39	34	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	29	1	10	39	33	0	0	0	0	0	0	0	58.59	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	20	39	33	0	0	0	0	0	0	0	58.5	0	0	11.8
2009	4	29	1	30	39	33	0	0	0	0	0	0	0	58.42	0	0	11.8
2009	4	29	1	40	39	33	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	29	1	50	39	33	0	0	0	0	0	0	0	58.24	0	0	11.8
2009	4	29	2	0	39	33	0	0	0	0	0	0	0	58.15	0	0	11.8
2009	4	29	2	10	39	33	0	0	0	0	0	0	0	58.06	0	0	11.6
2009	4	29	2	20	39	33	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	29	2	30	39	33	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	29	2	40	39	33	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	29	2	50	39	33	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	29	3	0	39	34	0	0	0	0	0	0	0	57.56	0	0	11.8
2009	4	29	3	10	39	34	0	0	0	0	0	0	0	57.43	0	0	11.6
2009	4	29	3	20	39	33	0	0	0	0	0	0	0	57.31	0	0	11.6
2009	4	29	3	30	39	33	0	0	0	0	0	0	0	57.2	0	0	11.6
2009	4	29	3	40	39	34	0	0	0	0	0	0	0	57.07	0	0	11.6
2009	4	29	3	50	39	34	0	0	0	0	0	0	0	56.95	0	0	11.6
2009	4	29	4	0	39	33	0	0	0	0	0	0	0	56.82	0	0	11.6
2009	4	29	4	10	39	34	0	0	0	0	0	0	0	56.71	0	0	11.6
2009	4	29	4	20	39	33	0	0	0	0	0	0	0	56.59	0	0	11.6
2009	4	29	4	30	39	34	0	0	0	0	0	0	0	56.48	0	0	11.6
2009	4	29	4	40	39	34	0	0	0	0	0	0	0	56.34	0	0	11.6
2009	4	29	4	50	39	34	0	0	0	0	0	0	0	56.21	0	0	11.6
2009	4	29	5	0	39	34	0	0	0	0	0	0	0	56.08	0	0	11.6
2009	4	29	5	10	39	33	0	0	0	0	0	0	0	55.98	0	0	11.6
2009	4	29	5	20	39	33	0	0	0	0	0	0	0	55.85	0	0	11.6
2009	4	29	5	30	39	33	0	0	0	0	0	0	0	55.72	0	0	11.6
2009	4	29	5	40	39	34	0	0	0	0	0	0	0	55.6	0	0	11.6
2009	4	29	5	50	39	34	0	0	0	0	0	0	0	55.47	0	0	11.6
2009	4	29	6	0	39	34	0	0	0	0	0	0	0	55.35	0	0	11.6
2009	4	29	6	10	39	34	0	0	0	0	0	0	0	55.22	0	0	11.6
2009	4	29	6	20	39	34	0	0	0	0	0	0	0	55.11	0	0	11.6
2009	4	29	6	30	39	34	0	0	0	0	0	0	0	55	0	0	11.6
2009	4	29	6	40	39	34	0	0	0	0	0	0	0	54.91	0	0	11.6
2009	4	29	6	50	39	35	0	0	0	0	0	0	0	54.81	0	0	11.6
2009	4	29	7	0	39	33	0	0	0	0	0	0	0	54.72	0	0	11.6
2009	4	29	7	10	39	34	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	29	7	20	39	34	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	29	7	30	39	34	0	0	0	0	0	0	0	54.61	0	0	12.4
2009	4	29	7	40	39	34	0	0	0	0	0	0	0	54.59	0	0	12.6
2009	4	29	7	50	39	34	0	0	0	0	0	0	0	54.63	0	0	12.8
2009	4	29	8	0	39	34	0	0	0	0	0	0	0	54.66	0	0	12.8
2009	4	29	8	10	39	34	0	0	0	0	0	0	0	54.73	0	0	13
2009	4	29	8	20	39	34	0	0	0	0	0	0	0	55.04	0	0	13
2009	4	29	8	30	39	34	0	0	0	0	0	0	0	55.22	0	0	13
2009	4	29	8	40	39	34	0	0	0	0	0	0	0	55.38	0	0	13.2
2009	4	29	8	50	39	34	0	0	0	0	0	0	0	55.51	0	0	13.2
2009	4	29	9	0	39	34	0	0	0	0	0	0	0	55.8	0	0	13.2
2009	4	29	9	10	39	33	0	0	0	0	0	0	0	56.01	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	9	20	39	34	0	0	0	0	0	0	0	56.26	0	0	13.4
2009	4	29	9	30	39	34	0	0	0	0	0	0	0	56.52	0	0	13.4
2009	4	29	9	40	39	34	0	0	0	0	0	0	0	56.77	0	0	13.6
2009	4	29	9	50	39	33	0	0	0	0	0	0	0	57.06	0	0	13.6
2009	4	29	10	0	39	33	0	0	0	0	0	0	0	57.36	0	0	13.6
2009	4	29	10	10	39	34	0	0	0	0	0	0	0	57.65	0	0	13.4
2009	4	29	10	20	39	34	0	0	0	0	0	0	0	57.94	0	0	13.6
2009	4	29	10	30	39	34	0	0	0	0	0	0	0	58.26	0	0	13.6
2009	4	29	10	40	39	34	0	0	0	0	0	0	0	58.59	0	0	13.6
2009	4	29	10	50	39	33	0	0	0	0	0	0	0	58.93	0	0	13.6
2009	4	29	11	0	39	34	0	0	0	0	0	0	0	59.27	0	0	13.6
2009	4	29	11	10	39	34	0	0	0	0	0	0	0	59.63	0	0	13.4
2009	4	29	11	20	39	33	0	0	0	0	0	0	0	59.95	0	0	13.6
2009	4	29	11	30	39	33	0	0	0	0	0	0	0	60.33	0	0	13.6
2009	4	29	11	40	39	33	0	0	0	0	0	0	0	60.67	0	0	13.6
2009	4	29	11	50	39	33	0	0	0	0	0	0	0	61.03	0	0	13.6
2009	4	29	12	0	39	33	0	0	0	0	0	0	0	61.36	0	0	13.6
2009	4	29	12	10	39	34	0	0	0	0	0	0	0	61.7	0	0	13.4
2009	4	29	12	20	39	33	0	0	0	0	0	0	0	62.02	0	0	13.6
2009	4	29	12	30	39	33	0	0	0	0	0	0	0	62.35	0	0	13.6
2009	4	29	12	40	39	32	0	0	0	0	0	0	0	62.67	0	0	13.6
2009	4	29	12	50	39	34	0	0	0	0	0	0	0	62.96	0	0	13.4
2009	4	29	13	0	39	33	0	0	0	0	0	0	0	63.25	0	0	13.4
2009	4	29	13	10	39	32	0	0	0	0	0	0	0	63.52	0	0	13.4
2009	4	29	13	20	39	33	0	0	0	0	0	0	0	63.77	0	0	13.4
2009	4	29	13	30	39	33	0	0	0	0	0	0	0	64	0	0	13.4
2009	4	29	13	40	39	32	0	0	0	0	0	0	0	64.22	0	0	13.6
2009	4	29	13	50	39	33	0	0	0	0	0	0	0	64.44	0	0	13.4
2009	4	29	14	0	39	33	0	0	0	0	0	0	0	64.63	0	0	13.4
2009	4	29	14	10	39	33	0	0	0	0	0	0	0	64.81	0	0	13.4
2009	4	29	14	20	39	32	0	0	0	0	0	0	0	64.98	0	0	13.4
2009	4	29	14	30	39	32	0	0	0	0	0	0	0	65.14	0	0	13.4
2009	4	29	14	40	39	33	0	0	0	0	0	0	0	65.25	0	0	13.4
2009	4	29	14	50	39	33	0	0	0	0	0	0	0	65.39	0	0	13.4
2009	4	29	15	0	39	33	0	0	0	0	0	0	0	65.48	0	0	13.4
2009	4	29	15	10	39	33	0	0	0	0	0	0	0	65.55	0	0	13.2
2009	4	29	15	20	39	33	0	0	0	0	0	0	0	65.62	0	0	13.4
2009	4	29	15	30	39	32	0	0	0	0	0	0	0	65.62	0	0	13.4
2009	4	29	15	40	39	33	0	0	0	0	0	0	0	65.62	0	0	13.4
2009	4	29	15	50	39	32	0	0	0	0	0	0	0	65.55	0	0	13.4
2009	4	29	16	0	39	33	0	0	0	0	0	0	0	65.52	0	0	13
2009	4	29	16	10	39	32	0	0	0	0	0	0	0	65.48	0	0	12.6
2009	4	29	16	20	39	33	0	0	0	0	0	0	0	65.43	0	0	12.6
2009	4	29	16	30	39	33	0	0	0	0	0	0	0	65.35	0	0	12.6
2009	4	29	16	40	39	32	0	0	0	0	0	0	0	65.25	0	0	12.4
2009	4	29	16	50	39	32	0	0	0	0	0	0	0	65.14	0	0	12.4
2009	4	29	17	0	39	32	0	0	0	0	0	0	0	65.03	0	0	12.4
2009	4	29	17	10	39	33	0	0	0	0	0	0	0	64.94	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	17	20	39	33	0	0	0	0	0	0	0	64.78	0	0	12.2
2009	4	29	17	30	39	32	0	0	0	0	0	0	0	64.58	0	0	12.2
2009	4	29	17	40	39	32	0	0	0	0	0	0	0	64.38	0	0	12.2
2009	4	29	17	50	39	33	0	0	0	0	0	0	0	64.2	0	0	12.2
2009	4	29	18	0	39	32	0	0	0	0	0	0	0	64	0	0	12.2
2009	4	29	18	10	39	33	0	0	0	0	0	0	0	63.81	0	0	12
2009	4	29	18	20	39	32	0	0	0	0	0	0	0	63.59	0	0	12
2009	4	29	18	30	39	33	0	0	0	0	0	0	0	63.37	0	0	12
2009	4	29	18	40	39	32	0	0	0	0	0	0	0	63.16	0	0	12
2009	4	29	18	50	39	33	0	0	0	0	0	0	0	62.94	0	0	12
2009	4	29	19	0	39	33	0	0	0	0	0	0	0	62.74	0	0	12
2009	4	29	19	10	39	33	0	0	0	0	0	0	0	62.55	0	0	12
2009	4	29	19	20	39	33	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	29	19	30	39	33	0	0	0	0	0	0	0	62.17	0	0	12
2009	4	29	19	40	39	33	0	0	0	0	0	0	0	61.97	0	0	12
2009	4	29	19	50	39	33	0	0	0	0	0	0	0	61.79	0	0	12
2009	4	29	20	0	39	33	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	29	20	10	39	33	0	0	0	0	0	0	0	61.48	0	0	11.8
2009	4	29	20	20	39	33	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	29	20	30	39	33	0	0	0	0	0	0	0	61.21	0	0	12
2009	4	29	20	40	39	33	0	0	0	0	0	0	0	61.11	0	0	12
2009	4	29	20	50	39	33	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	29	21	0	39	32	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	29	21	10	39	33	0	0	0	0	0	0	0	60.82	0	0	11.8
2009	4	29	21	20	39	33	0	0	0	0	0	0	0	60.75	0	0	11.8
2009	4	29	21	30	39	33	0	0	0	0	0	0	0	60.67	0	0	11.8
2009	4	29	21	40	39	33	0	0	0	0	0	0	0	60.58	0	0	11.8
2009	4	29	21	50	39	33	0	0	0	0	0	0	0	60.51	0	0	11.8
2009	4	29	22	0	39	33	0	0	0	0	0	0	0	60.44	0	0	11.8
2009	4	29	22	10	39	33	0	0	0	0	0	0	0	60.39	0	0	11.8
2009	4	29	22	20	39	33	0	0	0	0	0	0	0	60.33	0	0	11.8
2009	4	29	22	30	39	34	0	0	0	0	0	0	0	60.28	0	0	11.8
2009	4	29	22	40	39	34	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	29	22	50	39	33	0	0	0	0	0	0	0	60.13	0	0	11.8
2009	4	29	23	0	39	33	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	29	23	10	39	33	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	29	23	20	39	33	0	0	0	0	0	0	0	59.95	0	0	11.8
2009	4	29	23	30	39	34	0	0	0	0	0	0	0	59.88	0	0	11.8
2009	4	29	23	40	39	33	0	0	0	0	0	0	0	59.83	0	0	11.8
2009	4	29	23	50	39	34	0	0	0	0	0	0	0	59.76	0	0	11.8
2009	4	30	0	0	39	34	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	30	0	10	39	33	0	0	0	0	0	0	0	59.65	0	0	11.8
2009	4	30	0	20	39	34	0	0	0	0	0	0	0	59.58	0	0	11.8
2009	4	30	0	30	39	33	0	0	0	0	0	0	0	59.5	0	0	11.8
2009	4	30	0	40	39	33	0	0	0	0	0	0	0	59.43	0	0	11.8
2009	4	30	0	50	39	33	0	0	0	0	0	0	0	59.38	0	0	11.8
2009	4	30	1	0	39	33	0	0	0	0	0	0	0	59.31	0	0	11.8
2009	4	30	1	10	39	33	0	0	0	0	0	0	0	59.23	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	20	39	33	0	0	0	0	0	0	0	59.16	0	0	11.8
2009	4	30	1	30	39	33	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	30	1	40	39	33	0	0	0	0	0	0	0	59.04	0	0	11.8
2009	4	30	1	50	39	33	0	0	0	0	0	0	0	58.96	0	0	11.8
2009	4	30	2	0	39	34	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	30	2	10	39	33	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	30	2	20	39	33	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	30	2	30	39	33	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	30	2	40	39	33	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	30	2	50	39	34	0	0	0	0	0	0	0	58.42	0	0	11.8
2009	4	30	3	0	39	33	0	0	0	0	0	0	0	58.32	0	0	11.8
2009	4	30	3	10	39	34	0	0	0	0	0	0	0	58.19	0	0	11.6
2009	4	30	3	20	39	33	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	30	3	30	39	33	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	30	3	40	39	33	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	30	3	50	39	33	0	0	0	0	0	0	0	57.76	0	0	11.6
2009	4	30	4	0	39	34	0	0	0	0	0	0	0	57.67	0	0	11.6
2009	4	30	4	10	39	34	0	0	0	0	0	0	0	57.56	0	0	11.6
2009	4	30	4	20	39	34	0	0	0	0	0	0	0	57.45	0	0	11.6
2009	4	30	4	30	39	33	0	0	0	0	0	0	0	57.34	0	0	11.6
2009	4	30	4	40	39	34	0	0	0	0	0	0	0	57.24	0	0	11.6
2009	4	30	4	50	39	34	0	0	0	0	0	0	0	57.15	0	0	11.6
2009	4	30	5	0	39	34	0	0	0	0	0	0	0	57.06	0	0	11.6
2009	4	30	5	10	39	34	0	0	0	0	0	0	0	56.95	0	0	11.6
2009	4	30	5	20	39	34	0	0	0	0	0	0	0	56.84	0	0	11.6
2009	4	30	5	30	39	34	0	0	0	0	0	0	0	56.75	0	0	11.6
2009	4	30	5	40	39	33	0	0	0	0	0	0	0	56.64	0	0	11.6
2009	4	30	5	50	39	34	0	0	0	0	0	0	0	56.55	0	0	11.6
2009	4	30	6	0	39	34	0	0	0	0	0	0	0	56.44	0	0	11.6
2009	4	30	6	10	39	33	0	0	0	0	0	0	0	56.35	0	0	11.6
2009	4	30	6	20	39	34	0	0	0	0	0	0	0	56.28	0	0	11.6
2009	4	30	6	30	39	34	0	0	0	0	0	0	0	56.21	0	0	11.6
2009	4	30	6	40	39	34	0	0	0	0	0	0	0	56.14	0	0	11.6
2009	4	30	6	50	39	34	0	0	0	0	0	0	0	56.05	0	0	11.6
2009	4	30	7	0	39	34	0	0	0	0	0	0	0	55.99	0	0	11.8
2009	4	30	7	10	39	33	0	0	0	0	0	0	0	55.92	0	0	11.8
2009	4	30	7	20	39	34	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	30	7	30	39	34	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	30	7	40	39	34	0	0	0	0	0	0	0	55.87	0	0	12.4
2009	4	30	7	50	39	34	0	0	0	0	0	0	0	55.89	0	0	12.6
2009	4	30	8	0	39	34	0	0	0	0	0	0	0	55.92	0	0	12.8
2009	4	30	8	10	39	34	0	0	0	0	0	0	0	56.07	0	0	12.8
2009	4	30	8	20	39	33	0	0	0	0	0	0	0	56.3	0	0	13
2009	4	30	8	30	39	33	0	0	0	0	0	0	0	56.44	0	0	13
2009	4	30	8	40	39	34	0	0	0	0	0	0	0	56.57	0	0	13
2009	4	30	8	50	39	35	0	0	0	0	0	0	0	56.7	0	0	13
2009	4	30	9	0	39	34	0	0	0	0	0	0	0	56.88	0	0	13.2
2009	4	30	9	10	39	33	0	0	0	0	0	0	0	57.13	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	9	20	39	34	0	0	0	0	0	0	0	57.4	0	0	13.2
2009	4	30	9	30	39	34	0	0	0	0	0	0	0	57.65	0	0	13.4
2009	4	30	9	40	39	33	0	0	0	0	0	0	0	57.92	0	0	13.4
2009	4	30	9	50	39	34	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	30	10	0	39	34	0	0	0	0	0	0	0	58.48	0	0	13.4
2009	4	30	10	10	39	34	0	0	0	0	0	0	0	58.77	0	0	13.4
2009	4	30	10	20	39	34	0	0	0	0	0	0	0	59.04	0	0	13.4
2009	4	30	10	30	39	33	0	0	0	0	0	0	0	59.34	0	0	13.4
2009	4	30	10	40	39	33	0	0	0	0	0	0	0	59.67	0	0	13.4
2009	4	30	10	50	39	33	0	0	0	0	0	0	0	59.99	0	0	13.4
2009	4	30	11	0	39	34	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	30	11	10	39	34	0	0	0	0	0	0	0	60.67	0	0	13.4
2009	4	30	11	20	39	34	0	0	0	0	0	0	0	61.02	0	0	13.4
2009	4	30	11	30	39	34	0	0	0	0	0	0	0	61.38	0	0	13.4
2009	4	30	11	40	39	33	0	0	0	0	0	0	0	61.72	0	0	13.4
2009	4	30	11	50	39	33	0	0	0	0	0	0	0	62.06	0	0	13.4
2009	4	30	12	0	39	33	0	0	0	0	0	0	0	62.42	0	0	13.4
2009	4	30	12	10	39	34	0	0	0	0	0	0	0	62.73	0	0	13.4
2009	4	30	12	20	39	33	0	0	0	0	0	0	0	63.05	0	0	13.4
2009	4	30	12	30	39	33	0	0	0	0	0	0	0	63.34	0	0	13.4
2009	4	30	12	40	39	33	0	0	0	0	0	0	0	63.57	0	0	13.4
2009	4	30	12	50	39	33	0	0	0	0	0	0	0	63.93	0	0	13.4
2009	4	30	13	0	39	33	0	0	0	0	0	0	0	64.26	0	0	13.4
2009	4	30	13	10	39	33	0	0	0	0	0	0	0	64.44	0	0	13.2
2009	4	30	13	20	39	32	0	0	0	0	0	0	0	64.76	0	0	13.4
2009	4	30	13	30	39	34	0	0	0	0	0	0	0	65.05	0	0	13.4
2009	4	30	13	40	39	33	0	0	0	0	0	0	0	65.3	0	0	13.4
2009	4	30	13	50	39	33	0	0	0	0	0	0	0	65.57	0	0	13.4
2009	4	30	14	0	39	32	0	0	0	0	0	0	0	65.79	0	0	13.4
2009	4	30	14	10	39	33	0	0	0	0	0	0	0	65.98	0	0	13.2
2009	4	30	14	20	39	33	0	0	0	0	0	0	0	66.16	0	0	13.4
2009	4	30	14	30	39	32	0	0	0	0	0	0	0	66.31	0	0	13.4
2009	4	30	14	40	39	32	0	0	0	0	0	0	0	66.47	0	0	13.4
2009	4	30	14	50	39	33	0	0	0	0	0	0	0	66.63	0	0	13.4
2009	4	30	15	0	39	33	0	0	0	0	0	0	0	66.78	0	0	13.4
2009	4	30	15	10	39	33	0	0	0	0	0	0	0	66.9	0	0	13.2
2009	4	30	15	20	39	33	0	0	0	0	0	0	0	66.99	0	0	13.2
2009	4	30	15	30	39	32	0	0	0	0	0	0	0	67.06	0	0	13.2
2009	4	30	15	40	39	32	0	0	0	0	0	0	0	67.1	0	0	13.2
2009	4	30	15	50	39	32	0	0	0	0	0	0	0	67.06	0	0	13.2
2009	4	30	16	0	39	32	0	0	0	0	0	0	0	67.06	0	0	12.8
2009	4	30	16	10	39	32	0	0	0	0	0	0	0	67.06	0	0	12.6
2009	4	30	16	20	39	33	0	0	0	0	0	0	0	67.03	0	0	12.6
2009	4	30	16	30	39	32	0	0	0	0	0	0	0	66.97	0	0	12.4
2009	4	30	16	40	39	32	0	0	0	0	0	0	0	66.92	0	0	12.4
2009	4	30	16	50	39	32	0	0	0	0	0	0	0	66.83	0	0	12.4
2009	4	30	17	0	39	32	0	0	0	0	0	0	0	66.74	0	0	12.2
2009	4	30	17	10	39	33	0	0	0	0	0	0	0	66.63	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	17	20	39	33	0	0	0	0	0	0	0	66.49	0	0	12.2
2009	4	30	17	30	39	32	0	0	0	0	0	0	0	66.29	0	0	12.2
2009	4	30	17	40	39	33	0	0	0	0	0	0	0	66.11	0	0	12.2
2009	4	30	17	50	39	32	0	0	0	0	0	0	0	65.95	0	0	12.2
2009	4	30	18	0	39	32	0	0	0	0	0	0	0	65.75	0	0	12.2
2009	4	30	18	10	39	32	0	0	0	0	0	0	0	65.53	0	0	12
2009	4	30	18	20	39	32	0	0	0	0	0	0	0	65.35	0	0	12.2
2009	4	30	18	30	39	32	0	0	0	0	0	0	0	65.14	0	0	12.2
2009	4	30	18	40	39	32	0	0	0	0	0	0	0	64.92	0	0	12
2009	4	30	18	50	39	32	0	0	0	0	0	0	0	64.72	0	0	12
2009	4	30	19	0	39	33	0	0	0	0	0	0	0	64.53	0	0	12
2009	4	30	19	10	39	33	0	0	0	0	0	0	0	64.31	0	0	11.8
2009	4	30	19	20	39	32	0	0	0	0	0	0	0	64.13	0	0	12
2009	4	30	19	30	39	33	0	0	0	0	0	0	0	63.97	0	0	12
2009	4	30	19	40	39	32	0	0	0	0	0	0	0	63.81	0	0	12
2009	4	30	19	50	39	32	0	0	0	0	0	0	0	63.66	0	0	12
2009	4	30	20	0	39	33	0	0	0	0	0	0	0	63.52	0	0	12
2009	4	30	20	10	39	32	0	0	0	0	0	0	0	63.39	0	0	11.8
2009	4	30	20	20	39	33	0	0	0	0	0	0	0	63.27	0	0	12
2009	4	30	20	30	39	33	0	0	0	0	0	0	0	63.18	0	0	12
2009	4	30	20	40	39	33	0	0	0	0	0	0	0	63.09	0	0	12
2009	4	30	20	50	39	32	0	0	0	0	0	0	0	63	0	0	12
2009	4	30	21	0	39	33	0	0	0	0	0	0	0	62.91	0	0	12
2009	4	30	21	10	39	33	0	0	0	0	0	0	0	62.83	0	0	11.8
2009	4	30	21	20	39	33	0	0	0	0	0	0	0	62.76	0	0	12
2009	4	30	21	30	39	33	0	0	0	0	0	0	0	62.67	0	0	12
2009	4	30	21	40	39	33	0	0	0	0	0	0	0	62.62	0	0	12
2009	4	30	21	50	39	33	0	0	0	0	0	0	0	62.53	0	0	11.8
2009	4	30	22	0	39	34	0	0	0	0	0	0	0	62.44	0	0	11.8
2009	4	30	22	10	39	34	0	0	0	0	0	0	0	62.35	0	0	11.8
2009	4	30	22	20	39	33	0	0	0	0	0	0	0	62.26	0	0	11.8
2009	4	30	22	30	39	33	0	0	0	0	0	0	0	62.17	0	0	11.8
2009	4	30	22	40	39	32	0	0	0	0	0	0	0	62.08	0	0	11.8
2009	4	30	22	50	39	32	0	0	0	0	0	0	0	62.01	0	0	11.8
2009	4	30	23	0	39	32	0	0	0	0	0	0	0	61.9	0	0	11.8
2009	4	30	23	10	39	33	0	0	0	0	0	0	0	61.83	0	0	11.8
2009	4	30	23	20	39	33	0	0	0	0	0	0	0	61.75	0	0	11.8
2009	4	30	23	30	39	33	0	0	0	0	0	0	0	61.7	0	0	11.8
2009	4	30	23	40	39	33	0	0	0	0	0	0	0	61.63	0	0	11.8
2009	4	30	23	50	39	32	0	0	0	0	0	0	0	61.56	0	0	11.8

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	7	45	0.3	1	0.46	102.7	6.5058	2.6071
2009	4	1	0	17	45	0.3	1	0.46	101.6	6.5058	2.5693
2009	4	1	0	27	45	0.3	1	0.42	92.2	6.5058	2.4371
2009	4	1	0	37	45	0.3	1	0.45	104	6.5058	2.4937
2009	4	1	0	47	45	0.3	1	0.45	97.6	6.5058	2.5504
2009	4	1	0	57	45	0.3	1	0.42	95.4	6.5058	2.3993
2009	4	1	1	7	45	0.3	1	0.48	102.9	6.5058	2.7204
2009	4	1	1	17	45	0.3	1	0.45	100.9	6.5058	2.5504
2009	4	1	1	27	45	0.3	1	0.48	97.9	6.5058	2.7204
2009	4	1	1	37	45	0.3	1	0.51	98.9	6.5058	2.8905
2009	4	1	1	47	45	0.3	1	0.35	99.1	6.5058	2.0025
2009	4	1	1	57	45	0.3	1	0.47	105.1	6.5058	2.5882
2009	4	1	2	7	45	0.3	1	0.45	90.8	6.5058	2.5882
2009	4	1	2	17	45	0.3	1	0.41	95.6	6.5058	2.3237
2009	4	1	2	27	45	0.3	1	0.4	99.9	6.5058	2.267
2009	4	1	2	37	45	0.3	1	0.39	96.3	6.5058	2.2104
2009	4	1	2	47	45	0.3	1	0.45	98.8	6.5058	2.5693
2009	4	1	2	57	45	0.3	1	0.38	98.5	6.5058	2.1537
2009	4	1	3	7	45	0.3	1	0.39	102.2	6.5058	2.1915
2009	4	1	3	17	45	0.3	1	0.45	90	6.5058	2.5693
2009	4	1	3	27	45	0.3	1	0.46	93.7	6.5058	2.6449
2009	4	1	3	37	45	0.3	1	0.49	95.3	6.5058	2.8338
2009	4	1	3	47	45	0.3	1	0.52	106	6.4864	2.8813
2009	4	1	3	57	45	0.3	1	0.43	104.7	6.4864	2.3728
2009	4	1	4	7	45	0.3	1	0.45	102.6	6.4864	2.5235
2009	4	1	4	17	45	0.3	1	0.39	101.2	6.4864	2.1845
2009	4	1	4	27	45	0.3	1	0.48	101.8	6.4864	2.7118
2009	4	1	4	37	45	0.3	1	0.41	105.3	6.5058	2.286
2009	4	1	4	47	45	0.3	1	0.51	96.7	6.4864	2.8813
2009	4	1	4	57	45	0.3	1	0.48	104.1	6.4864	2.693
2009	4	1	5	7	45	0.3	1	0.41	95.5	6.4864	2.3352
2009	4	1	5	17	45	0.3	1	0.42	98.1	6.4864	2.3917
2009	4	1	5	27	45	0.3	1	0.5	95.3	6.4864	2.8625
2009	4	1	5	37	45	0.3	1	0.45	101.4	6.4864	2.5235
2009	4	1	5	47	45	0.3	1	0.45	99.7	6.4864	2.5423
2009	4	1	5	57	45	0.3	1	0.47	99.7	6.4864	2.6553
2009	4	1	6	7	45	0.3	1	0.44	102	6.4864	2.4858
2009	4	1	6	17	45	0.3	1	0.49	94.3	6.4864	2.7871
2009	4	1	6	27	45	0.3	1	0.46	97	6.4864	2.6177
2009	4	1	6	37	45	0.3	1	0.5	96.8	6.4864	2.8625
2009	4	1	6	47	45	0.3	1	0.47	97.7	6.4864	2.6553
2009	4	1	6	57	45	0.3	1	0.5	102.1	6.4864	2.806
2009	4	1	7	7	45	0.3	1	0.43	101.3	6.4864	2.4482
2009	4	1	7	17	45	0.3	1	0.44	100	6.4864	2.467
2009	4	1	7	27	45	0.3	1	0.48	99.8	6.4864	2.7118
2009	4	1	7	37	45	0.3	1	0.46	99.1	6.4864	2.58
2009	4	1	7	47	45	0.3	1	0.44	100.4	6.4864	2.467
2009	4	1	7	57	45	0.3	1	0.49	96.6	6.4864	2.7683

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	7	45	0.3	1	0.52	94.7	6.4864	2.9754
2009	4	1	8	17	45	0.3	1	0.46	99.9	6.4864	2.5988
2009	4	1	8	27	45	0.3	1	0.45	102.1	6.4864	2.5423
2009	4	1	8	37	45	0.3	1	0.45	98.4	6.4864	2.5611
2009	4	1	8	47	45	0.3	1	0.48	97.9	6.4864	2.7118
2009	4	1	8	57	45	0.3	1	0.39	94.8	6.4864	2.2221
2009	4	1	9	7	45	0.3	1	0.47	100.5	6.4864	2.6364
2009	4	1	9	17	45	0.3	1	0.46	101.1	6.4864	2.5987
2009	4	1	9	27	45	0.3	1	0.42	97.2	6.4864	2.3916
2009	4	1	9	37	45	0.3	1	0.5	86.6	6.4864	2.8435
2009	4	1	9	47	45	0.3	1	0.54	100.8	6.4864	3.0506
2009	4	1	9	57	45	0.3	1	0.48	101.5	6.4864	2.6928
2009	4	1	10	7	45	0.3	1	0.46	103.3	6.4864	2.5422
2009	4	1	10	17	45	0.3	1	0.49	97.3	6.4864	2.787
2009	4	1	10	27	45	0.3	1	0.48	98.6	6.4864	2.7493
2009	4	1	10	37	45	0.3	1	0.57	94.6	6.4864	3.2577
2009	4	1	10	47	45	0.3	1	0.47	101.7	6.4864	2.6363
2009	4	1	10	57	45	0.3	1	0.47	98.8	6.4864	2.6739
2009	4	1	11	7	45	0.3	1	0.43	93.9	6.4864	2.4856
2009	4	1	11	17	45	0.3	1	0.55	91.7	6.4864	3.1635
2009	4	1	11	27	45	0.3	1	0.5	96.4	6.4864	2.8622
2009	4	1	11	37	45	0.3	1	0.43	100.5	6.4864	2.4291
2009	4	1	11	47	45	0.3	1	0.46	90.4	6.4864	2.655
2009	4	1	11	57	45	0.3	1	0.42	103.6	6.4864	2.3349
2009	4	1	12	7	45	0.3	1	0.42	90	6.4864	2.429
2009	4	1	12	17	45	0.3	1	0.46	78.9	6.4864	2.5797
2009	4	1	12	27	45	0.3	1	0.46	89.2	6.4864	2.6173
2009	4	1	12	37	45	0.3	1	0.41	96.4	6.4864	2.3537
2009	4	1	12	47	45	0.3	1	0.47	90.8	6.4864	2.7114
2009	4	1	12	57	45	0.3	1	0.41	101	6.4864	2.316
2009	4	1	13	7	45	0.3	1	0.42	81.6	6.4671	2.4024
2009	4	1	13	17	45	0.3	1	0.43	76.2	6.4864	2.3725
2009	4	1	13	27	45	0.3	1	0.44	71.7	6.4864	2.3913
2009	4	1	13	37	45	0.3	1	0.39	88.6	6.4864	2.2595
2009	4	1	13	47	45	0.3	1	0.42	87.3	6.4671	2.4024
2009	4	1	13	57	45	0.3	1	0.42	81.5	6.4671	2.3837
2009	4	1	14	7	45	0.3	1	0.46	84.3	6.4671	2.6464
2009	4	1	14	17	45	0.3	1	0.48	74.8	6.4671	2.6276
2009	4	1	14	27	45	0.3	1	0.47	83.6	6.4671	2.6839
2009	4	1	14	37	45	0.3	1	0.4	85.4	6.4671	2.3086
2009	4	1	14	47	45	0.3	1	0.46	85.9	6.4671	2.6276
2009	4	1	14	57	45	0.3	1	0.42	87.3	6.4671	2.3836
2009	4	1	15	7	45	0.3	1	0.45	84.2	6.4477	2.5631
2009	4	1	15	17	45	0.3	1	0.52	90	6.4671	2.9467
2009	4	1	15	27	45	0.3	1	0.38	88.5	6.4671	2.1959
2009	4	1	15	37	45	0.3	1	0.38	85.6	6.4477	2.1889
2009	4	1	15	47	45	0.3	1	0.45	79.6	6.4671	2.5526
2009	4	1	15	57	45	0.3	1	0.45	78.6	6.4671	2.515

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	7	45	0.3	1	0.39	87.6	6.4671	2.2523
2009	4	1	16	17	45	0.3	1	0.43	81.7	6.4671	2.4587
2009	4	1	16	27	45	0.3	1	0.46	84.7	6.4671	2.6277
2009	4	1	16	37	45	0.3	1	0.47	78.7	6.4671	2.6277
2009	4	1	16	47	45	0.3	1	0.41	74.1	6.4671	2.2335
2009	4	1	16	57	45	0.3	1	0.47	83.2	6.4671	2.6652
2009	4	1	17	7	45	0.3	1	0.43	83.9	6.4671	2.44
2009	4	1	17	17	45	0.3	1	0.47	72.5	6.4671	2.5526
2009	4	1	17	27	45	0.3	1	0.5	73.2	6.4864	2.7491
2009	4	1	17	37	45	0.3	1	0.44	85.3	6.4864	2.5043
2009	4	1	17	47	45	0.3	1	0.45	80.3	6.4864	2.542
2009	4	1	17	57	45	0.3	1	0.44	84.4	6.4864	2.5044
2009	4	1	18	7	45	0.3	1	0.46	82.2	6.4864	2.5985
2009	4	1	18	17	45	0.3	1	0.44	86.6	6.4864	2.5232
2009	4	1	18	27	45	0.3	1	0.44	89.2	6.4864	2.542
2009	4	1	18	37	45	0.3	1	0.42	90	6.4864	2.4102
2009	4	1	18	47	45	0.3	1	0.47	95.6	6.4864	2.6927
2009	4	1	18	57	45	0.3	1	0.46	97.8	6.4864	2.5986
2009	4	1	19	7	45	0.3	1	0.42	90.4	6.4864	2.4103
2009	4	1	19	17	45	0.3	1	0.41	90	6.4864	2.3538
2009	4	1	19	27	45	0.3	1	0.46	95.8	6.4864	2.5986
2009	4	1	19	37	45	0.3	1	0.49	88.5	6.4864	2.8057
2009	4	1	19	47	45	0.3	1	0.47	100	6.4864	2.6739
2009	4	1	19	57	45	0.3	1	0.49	96.6	6.4864	2.7681
2009	4	1	20	7	45	0.3	1	0.42	96.7	6.4864	2.4103
2009	4	1	20	17	45	0.3	1	0.46	94.5	6.5058	2.6636
2009	4	1	20	27	45	0.3	1	0.4	103.7	6.5058	2.248
2009	4	1	20	37	45	0.3	1	0.4	95.7	6.5058	2.2669
2009	4	1	20	47	45	0.3	1	0.44	100.7	6.5058	2.4936
2009	4	1	20	57	45	0.3	1	0.4	97	6.5058	2.3047
2009	4	1	21	7	45	0.3	1	0.47	97.7	6.5058	2.6636
2009	4	1	21	17	45	0.3	1	0.45	100.4	6.5058	2.5692
2009	4	1	21	27	45	0.3	1	0.43	84.2	6.5058	2.4369
2009	4	1	21	37	45	0.3	1	0.49	93.5	6.5058	2.7958
2009	4	1	21	47	45	0.3	1	0.52	91.8	6.5058	3.0037
2009	4	1	21	57	45	0.3	1	0.42	98.4	6.5058	2.418
2009	4	1	22	7	45	0.3	1	0.45	88.7	6.5058	2.5692
2009	4	1	22	17	45	0.3	1	0.42	90	6.5058	2.4369
2009	4	1	22	27	45	0.3	1	0.41	101.5	6.5058	2.3236
2009	4	1	22	37	45	0.3	1	0.41	101.5	6.5058	2.3236
2009	4	1	22	47	45	0.3	1	0.44	103	6.5058	2.4558
2009	4	1	22	57	45	0.3	1	0.47	91.2	6.5058	2.6825
2009	4	1	23	7	45	0.3	1	0.49	95	6.5058	2.8148
2009	4	1	23	17	45	0.3	1	0.46	92.1	6.5058	2.6258
2009	4	1	23	27	45	0.3	1	0.43	111.2	6.5058	2.2858
2009	4	1	23	37	45	0.3	1	0.45	102.2	6.5058	2.5314
2009	4	1	23	47	45	0.3	1	0.49	92.3	6.5058	2.8148
2009	4	1	23	57	45	0.3	1	0.42	99	6.5058	2.3803

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	7	45	0.3	1	0.47	103.3	6.5058	2.6447
2009	4	2	0	17	45	0.3	1	0.4	95.7	6.4864	2.2785
2009	4	2	0	27	45	0.3	1	0.42	101.7	6.5058	2.3803
2009	4	2	0	37	45	0.3	1	0.48	105.1	6.5058	2.6636
2009	4	2	0	47	45	0.3	1	0.43	84.8	6.5058	2.4747
2009	4	2	0	57	45	0.3	1	0.47	100.1	6.5058	2.6448
2009	4	2	1	7	45	0.3	1	0.45	103.9	6.4864	2.5045
2009	4	2	1	17	45	0.3	1	0.4	102.7	6.5058	2.2669
2009	4	2	1	27	45	0.3	1	0.43	90.4	6.5058	2.4936
2009	4	2	1	37	45	0.3	1	0.49	90.4	6.5058	2.8337
2009	4	2	1	47	45	0.3	1	0.46	100.7	6.5058	2.5881
2009	4	2	1	57	45	0.3	1	0.51	100	6.5058	2.8903
2009	4	2	2	7	45	0.3	1	0.43	105.6	6.5058	2.3614
2009	4	2	2	17	45	0.3	1	0.48	96.3	6.5058	2.7203
2009	4	2	2	27	45	0.3	1	0.48	97.8	6.5058	2.7581
2009	4	2	2	37	45	0.3	1	0.47	93.2	6.5058	2.6826
2009	4	2	2	47	45	0.3	1	0.46	90.4	6.5058	2.6259
2009	4	2	2	57	45	0.3	1	0.5	94.9	6.5058	2.8715
2009	4	2	3	7	45	0.3	1	0.46	91.2	6.4864	2.6175
2009	4	2	3	17	45	0.3	1	0.49	97.7	6.5058	2.7959
2009	4	2	3	27	45	0.3	1	0.44	105.1	6.4864	2.448
2009	4	2	3	37	45	0.3	1	0.46	94.5	6.5058	2.6448
2009	4	2	3	47	45	0.3	1	0.41	96.5	6.5058	2.3236
2009	4	2	3	57	45	0.3	1	0.48	99	6.4864	2.7493
2009	4	2	4	7	45	0.3	1	0.39	107.5	6.4864	2.1468
2009	4	2	4	17	45	0.3	1	0.43	96.5	6.4864	2.4669
2009	4	2	4	27	45	0.3	1	0.46	97.8	6.4864	2.5987
2009	4	2	4	37	45	0.3	1	0.48	108.1	6.4864	2.5987
2009	4	2	4	47	45	0.3	1	0.44	96	6.4864	2.5046
2009	4	2	4	57	45	0.3	1	0.42	94.1	6.4864	2.3916
2009	4	2	5	7	45	0.3	1	0.47	107	6.4864	2.5799
2009	4	2	5	17	45	0.3	1	0.43	88.7	6.4864	2.4481
2009	4	2	5	27	45	0.3	1	0.39	93.4	6.4864	2.2221
2009	4	2	5	37	45	0.3	1	0.44	96	6.4864	2.5234
2009	4	2	5	47	45	0.3	1	0.35	105.1	6.4864	1.9585
2009	4	2	5	57	45	0.3	1	0.42	96.7	6.4864	2.4104
2009	4	2	6	7	45	0.3	1	0.46	101.9	6.4864	2.5987
2009	4	2	6	17	45	0.3	1	0.44	104.3	6.4864	2.4293
2009	4	2	6	27	45	0.3	1	0.42	93.6	6.4864	2.4104
2009	4	2	6	37	45	0.3	1	0.43	100	6.4864	2.4481
2009	4	2	6	47	45	0.3	1	0.44	104.3	6.4864	2.4293
2009	4	2	6	57	45	0.3	1	0.52	94.7	6.4864	2.9942
2009	4	2	7	7	45	0.3	1	0.43	105.8	6.4864	2.3916
2009	4	2	7	17	45	0.3	1	0.42	96.3	6.4864	2.3916
2009	4	2	7	27	45	0.3	1	0.34	101	6.4864	1.9396
2009	4	2	7	37	45	0.3	1	0.43	98.8	6.4864	2.4293
2009	4	2	9	0	39	0.3	1	0.41	103.3	6.4864	2.3163
2009	4	2	9	10	39	0.3	1	0.42	105	6.4864	2.3163

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	9	20	39	0.3	1	0.42	105	6.5058	2.3237
2009	4	2	9	30	39	0.3	1	0.48	103.8	6.5058	2.7015
2009	4	2	9	40	39	0.3	1	0.46	98.2	6.5058	2.6259
2009	4	2	9	50	39	0.3	1	0.53	95	6.5058	3.0226
2009	4	2	10	0	39	0.3	1	0.48	102.9	6.5058	2.7203
2009	4	2	10	10	39	0.3	1	0.48	102.1	6.5058	2.7203
2009	4	2	10	20	39	0.3	1	0.47	98.9	6.5058	2.6636
2009	4	2	10	30	39	0.3	1	0.5	93.8	6.5058	2.8525
2009	4	2	10	40	39	0.3	1	0.51	103.5	6.5058	2.8336
2009	4	2	10	50	39	0.3	1	0.4	105.3	6.5058	2.2102
2009	4	2	11	0	39	0.3	1	0.43	105.8	6.5058	2.3991
2009	4	2	11	10	39	0.3	1	0.48	98.3	6.5058	2.7202
2009	4	2	11	20	39	0.3	1	0.44	99.5	6.5058	2.4935
2009	4	2	11	30	39	0.3	1	0.41	97.4	6.5058	2.3424
2009	4	2	11	40	39	0.3	1	0.44	107.6	6.5058	2.4368
2009	4	2	11	50	39	0.3	1	0.42	94	6.5058	2.4368
2009	4	2	12	0	39	0.3	1	0.41	94.2	6.5058	2.3424
2009	4	2	12	10	39	0.3	1	0.47	90.4	6.5058	2.7013
2009	4	2	12	20	39	0.3	1	0.41	95.1	6.5058	2.3235
2009	4	2	12	30	39	0.3	1	0.44	96	6.5058	2.5312
2009	4	2	12	40	39	0.3	1	0.43	93.9	6.5058	2.4934
2009	4	2	12	50	39	0.3	1	0.53	96.7	6.5058	3.0412
2009	4	2	13	0	39	0.3	1	0.48	88	6.5058	2.739
2009	4	2	13	10	39	0.3	1	0.44	92.1	6.5058	2.5312
2009	4	2	13	20	39	0.3	1	0.45	90.8	6.5058	2.5878
2009	4	2	13	30	39	0.3	1	0.48	88.1	6.4864	2.7679
2009	4	2	13	40	39	0.3	1	0.41	80.3	6.5058	2.3234
2009	4	2	13	50	39	0.3	1	0.42	92.7	6.5058	2.4178
2009	4	2	14	0	39	0.3	1	0.39	88.5	6.5058	2.2289
2009	4	2	14	10	39	0.3	1	0.46	88.4	6.5058	2.6634
2009	4	2	14	20	39	0.3	1	0.5	86.2	6.5058	2.8711
2009	4	2	14	30	39	0.3	1	0.38	89.5	6.5058	2.1722
2009	4	2	14	40	39	0.3	1	0.47	84.4	6.5058	2.72
2009	4	2	14	50	39	0.3	1	0.37	81.9	6.5058	2.1345
2009	4	2	15	0	39	0.3	1	0.48	74.3	6.5058	2.6823
2009	4	2	15	10	39	0.3	1	0.41	90	6.5058	2.3611
2009	4	2	15	20	39	0.3	1	0.48	82.1	6.5058	2.72
2009	4	2	15	30	39	0.3	1	0.49	80.3	6.5058	2.7578
2009	4	2	15	40	39	0.3	1	0.46	83.8	6.4864	2.5984
2009	4	2	15	50	39	0.3	1	0.45	76	6.4864	2.4854
2009	4	2	16	0	39	0.3	1	0.5	81.7	6.4864	2.8431
2009	4	2	16	10	39	0.3	1	0.52	82.7	6.5058	2.9467
2009	4	2	16	20	39	0.3	1	0.4	83.4	6.4864	2.2783
2009	4	2	16	30	39	0.3	1	0.41	87.3	6.4864	2.3536
2009	4	2	16	40	39	0.3	1	0.42	71.7	6.4864	2.2783
2009	4	2	16	50	39	0.3	1	0.4	77.8	6.4864	2.2595
2009	4	2	17	0	39	0.3	1	0.46	84.3	6.4671	2.6276
2009	4	2	17	10	39	0.3	1	0.47	84.4	6.4864	2.6737

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	17	20	39	0.3	1	0.44	85.3	6.4864	2.5042
2009	4	2	17	30	39	0.3	1	0.46	87.9	6.5058	2.6256
2009	4	2	17	40	39	0.3	1	0.39	71.9	6.5058	2.1345
2009	4	2	17	50	39	0.3	1	0.49	80.3	6.5058	2.7767
2009	4	2	18	0	39	0.3	1	0.44	82.2	6.5058	2.4934
2009	4	2	18	10	39	0.3	1	0.44	87.5	6.5058	2.5501
2009	4	2	18	20	39	0.3	1	0.41	73.3	6.5058	2.2667
2009	4	2	18	30	39	0.3	1	0.54	82.7	6.5058	3.079
2009	4	2	18	40	39	0.3	1	0.42	92.2	6.5058	2.4368
2009	4	2	18	50	39	0.3	1	0.39	80.7	6.5058	2.1912
2009	4	2	19	0	39	0.3	1	0.41	90.5	6.4864	2.3725
2009	4	2	19	10	39	0.3	1	0.48	90.4	6.5058	2.739
2009	4	2	19	20	39	0.3	1	0.37	87	6.5058	2.1346
2009	4	2	19	30	39	0.3	1	0.51	90	6.4864	2.8998
2009	4	2	19	40	39	0.3	1	0.48	94.7	6.5058	2.7768
2009	4	2	19	50	39	0.3	1	0.36	92.6	6.5058	2.0779
2009	4	2	20	0	39	0.3	1	0.42	94.9	6.4864	2.4291
2009	4	2	20	10	39	0.3	1	0.34	94.4	6.4864	1.9395
2009	4	2	20	20	39	0.3	1	0.4	100.8	6.4864	2.2784
2009	4	2	20	30	39	0.3	1	0.5	98.3	6.4864	2.8245
2009	4	2	20	40	39	0.3	1	0.42	100.9	6.5058	2.3613
2009	4	2	20	50	39	0.3	1	0.51	96.7	6.4864	2.8998
2009	4	2	21	0	39	0.3	1	0.4	96.5	6.4864	2.2973
2009	4	2	21	10	39	0.3	1	0.52	92.9	6.4864	2.9563
2009	4	2	21	20	39	0.3	1	0.39	106.6	6.4864	2.1466
2009	4	2	21	30	39	0.3	1	0.42	97.6	6.4864	2.3914
2009	4	2	21	40	39	0.3	1	0.45	97.2	6.4864	2.5421
2009	4	2	21	50	39	0.3	1	0.46	97.7	6.4864	2.6362
2009	4	2	22	0	39	0.3	1	0.37	95.1	6.4864	2.109
2009	4	2	22	10	39	0.3	1	0.44	98.6	6.4864	2.5044
2009	4	2	22	20	39	0.3	1	0.44	100.3	6.4864	2.4856
2009	4	2	22	30	39	0.3	1	0.45	95.8	6.4864	2.5798
2009	4	2	22	40	39	0.3	1	0.42	101.1	6.4864	2.3915
2009	4	2	22	50	39	0.3	1	0.44	102.5	6.4864	2.4668
2009	4	2	23	0	39	0.3	1	0.45	93.3	6.4864	2.5798
2009	4	2	23	10	39	0.3	1	0.39	100.3	6.4864	2.1844
2009	4	2	23	20	39	0.3	1	0.4	109.2	6.4864	2.1655
2009	4	2	23	30	39	0.3	1	0.47	97.2	6.4864	2.674
2009	4	2	23	40	39	0.3	1	0.44	95.5	6.4864	2.5233
2009	4	2	23	50	39	0.3	1	0.37	108.6	6.4864	2.0149
2009	4	3	0	0	39	0.3	1	0.35	86.8	6.5058	2.0025
2009	4	3	0	10	39	0.3	1	0.37	104.5	6.4864	2.0337
2009	4	3	0	20	39	0.3	1	0.38	102.5	6.4864	2.1279
2009	4	3	0	30	39	0.3	1	0.35	93.8	6.5058	2.0025
2009	4	3	0	40	39	0.3	1	0.41	93.2	6.4864	2.3539
2009	4	3	0	50	39	0.3	1	0.37	102.7	6.4864	2.0902
2009	4	3	1	0	39	0.3	1	0.41	104.9	6.4864	2.2597
2009	4	3	1	10	39	0.3	1	0.39	102.3	6.4864	2.1656

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	20	39	0.3	1	0.4	100.3	6.4864	2.2786
2009	4	3	1	30	39	0.3	1	0.38	101.6	6.4864	2.1091
2009	4	3	1	40	39	0.3	1	0.36	92.6	6.4864	2.0526
2009	4	3	1	50	39	0.3	1	0.32	101.3	6.4864	1.789
2009	4	3	2	0	39	0.3	1	0.41	107.9	6.4864	2.2221
2009	4	3	2	10	39	0.3	1	0.35	93.2	6.4864	2.0149
2009	4	3	2	20	39	0.3	1	0.39	92.9	6.4864	2.2409
2009	4	3	2	30	39	0.3	1	0.36	113.3	6.4864	1.9208
2009	4	3	2	40	39	0.3	1	0.42	102.6	6.4864	2.3539
2009	4	3	2	50	39	0.3	1	0.42	104.9	6.4864	2.3351
2009	4	3	3	0	39	0.3	1	0.41	97.8	6.4864	2.3351
2009	4	3	3	10	39	0.3	1	0.44	96.4	6.4864	2.5046
2009	4	3	3	20	39	0.3	1	0.41	95	6.4864	2.3539
2009	4	3	3	30	39	0.3	1	0.44	108.6	6.4864	2.4104
2009	4	3	3	40	39	0.3	1	0.36	97.9	6.4864	2.0338
2009	4	3	3	50	39	0.3	1	0.43	108.6	6.4864	2.3539
2009	4	3	4	0	39	0.3	1	0.35	103.9	6.4864	1.9773
2009	4	3	4	10	39	0.3	1	0.33	100.8	6.4864	1.8831
2009	4	3	4	20	39	0.3	1	0.35	95.4	6.4864	1.9773
2009	4	3	4	30	39	0.3	1	0.39	97.7	6.4864	2.2409
2009	4	3	4	40	39	0.3	1	0.44	104.2	6.4864	2.4481
2009	4	3	4	50	39	0.3	1	0.37	95.1	6.4864	2.1091
2009	4	3	5	0	39	0.3	1	0.44	89.1	6.4864	2.5046
2009	4	3	5	10	39	0.3	1	0.41	100.1	6.4864	2.3163
2009	4	3	5	20	39	0.3	1	0.36	105.8	6.4864	1.9961
2009	4	3	5	30	39	0.3	1	0.46	96.2	6.4864	2.6176
2009	4	3	5	40	39	0.3	1	0.43	99.8	6.4864	2.4104
2009	4	3	5	50	39	0.3	1	0.42	99	6.4864	2.3728
2009	4	3	6	0	39	0.3	1	0.46	102.8	6.4864	2.5799
2009	4	3	6	10	39	0.3	1	0.39	94.8	6.4864	2.241
2009	4	3	6	20	39	0.3	1	0.41	101.1	6.4864	2.2975
2009	4	3	6	30	39	0.3	1	0.37	108	6.4864	2.0338
2009	4	3	6	40	39	0.3	1	0.41	95.9	6.4864	2.354
2009	4	3	6	50	39	0.3	1	0.43	108.9	6.4864	2.3163
2009	4	3	7	0	39	0.3	1	0.46	99.9	6.4864	2.5799
2009	4	3	7	10	39	0.3	1	0.51	101.2	6.4864	2.8624
2009	4	3	7	20	39	0.3	1	0.48	110.4	6.4864	2.58
2009	4	3	7	30	39	0.3	1	0.41	113.9	6.4864	2.1657
2009	4	3	7	40	39	0.3	1	0.45	101.4	6.4864	2.5235
2009	4	3	7	50	39	0.3	1	0.45	106.7	6.4671	2.4403
2009	4	3	8	0	39	0.3	1	0.4	105.2	6.4864	2.2222
2009	4	3	8	10	39	0.3	1	0.44	114.9	6.4671	2.3089
2009	4	3	8	20	39	0.3	1	0.42	98.1	6.4671	2.3652
2009	4	3	8	30	39	0.3	1	0.4	95.2	6.4671	2.2526
2009	4	3	8	40	39	0.3	1	0.44	99.5	6.4671	2.4778
2009	4	3	8	50	39	0.3	1	0.35	109.4	6.4671	1.9147
2009	4	3	9	0	39	0.3	1	0.4	107.4	6.4671	2.1587
2009	4	3	9	10	39	0.3	1	0.36	98.3	6.4671	2.0649

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	9	20	39	0.3	1	0.39	102.7	6.4671	2.1587
2009	4	3	9	30	39	0.3	1	0.44	106.4	6.4671	2.4215
2009	4	3	9	40	39	0.3	1	0.44	100.7	6.4671	2.4778
2009	4	3	9	50	39	0.3	1	0.47	102.9	6.4477	2.6196
2009	4	3	10	0	39	0.3	1	0.32	109.4	6.4477	1.7027
2009	4	3	10	10	39	0.3	1	0.39	96.8	6.4477	2.2079
2009	4	3	10	20	39	0.3	1	0.38	102.5	6.4477	2.1143
2009	4	3	10	30	39	0.3	1	0.38	91.5	6.4477	2.1892
2009	4	3	10	40	39	0.3	1	0.35	98.7	6.4671	1.971
2009	4	3	10	50	39	0.3	1	0.41	109.6	6.4671	2.215
2009	4	3	11	0	39	0.3	1	0.41	100.1	6.4671	2.3088
2009	4	3	11	10	39	0.3	1	0.48	97.5	6.4671	2.703
2009	4	3	11	20	39	0.3	1	0.37	103.8	6.4864	2.0714
2009	4	3	11	30	39	0.3	1	0.39	95.8	6.4864	2.2221
2009	4	3	11	40	39	0.3	1	0.38	97.4	6.4864	2.1844
2009	4	3	11	50	39	0.3	1	0.46	101.6	6.5058	2.5692
2009	4	3	12	0	39	0.3	1	0.41	97	6.5058	2.3236
2009	4	3	12	10	39	0.3	1	0.42	77.8	6.5058	2.3614
2009	4	3	12	20	39	0.3	1	0.39	83.7	6.5058	2.2103
2009	4	3	12	30	39	0.3	1	0.44	99	6.5252	2.5016
2009	4	3	12	40	39	0.3	1	0.45	96.7	6.5252	2.5963
2009	4	3	12	50	39	0.3	1	0.46	91.6	6.5252	2.6532
2009	4	3	13	0	39	0.3	1	0.44	87	6.5252	2.5205
2009	4	3	13	10	39	0.3	1	0.44	91.7	6.5445	2.5285
2009	4	3	13	20	39	0.3	1	0.45	85	6.5445	2.6236
2009	4	3	13	30	39	0.3	1	0.43	84.2	6.5445	2.4525
2009	4	3	13	40	39	0.3	1	0.47	82.8	6.5639	2.7082
2009	4	3	13	50	39	0.3	1	0.45	78.2	6.5832	2.5637
2009	4	3	14	0	39	0.3	1	0.43	84.8	6.5639	2.5174
2009	4	3	14	10	39	0.3	1	0.51	88.9	6.5832	2.9463
2009	4	3	14	20	39	0.3	1	0.44	84.8	6.5832	2.5445
2009	4	3	14	30	39	0.3	1	0.43	72.8	6.6026	2.4182
2009	4	3	14	40	39	0.3	1	0.44	76.7	6.6026	2.5142
2009	4	3	14	50	39	0.3	1	0.55	70.7	6.6219	3.0226
2009	4	3	15	0	39	0.3	1	0.5	65	6.6219	2.6376
2009	4	3	15	10	39	0.3	1	0.49	74.8	6.6413	2.781
2009	4	3	15	20	39	0.3	1	0.54	80.1	6.6607	3.1191
2009	4	3	15	30	39	0.3	1	0.49	73	6.68	2.7984
2009	4	3	15	40	39	0.3	1	0.51	71.2	6.68	2.8567
2009	4	3	15	50	39	0.3	1	0.4	61.4	6.68	2.0988
2009	4	3	16	0	39	0.3	1	0.48	70.7	6.6994	2.6707
2009	4	3	16	10	39	0.3	1	0.45	73.4	6.6994	2.5537
2009	4	3	16	20	39	0.3	1	0.47	78.4	6.6994	2.7487
2009	4	3	16	30	39	0.3	1	0.52	71.6	6.6994	2.9241
2009	4	3	16	40	39	0.3	1	0.55	65.1	6.7187	2.9919
2009	4	3	16	50	39	0.3	1	0.48	70.3	6.7187	2.679
2009	4	3	17	0	39	0.3	1	0.45	75.8	6.7187	2.6203
2009	4	3	17	10	39	0.3	1	0.51	77.1	6.7187	2.9919

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	17	20	39	0.3	1	0.46	74.4	6.7187	2.6595
2009	4	3	17	30	39	0.3	1	0.49	82.6	6.7187	2.8746
2009	4	3	17	40	39	0.3	1	0.48	79.5	6.7381	2.8442
2009	4	3	17	50	39	0.3	1	0.49	79.6	6.7381	2.8835
2009	4	3	18	0	39	0.3	1	0.53	76.3	6.7381	3.06
2009	4	3	18	10	39	0.3	1	0.53	84	6.7381	3.1581
2009	4	3	18	20	39	0.3	1	0.57	97.3	6.7381	3.3543
2009	4	3	18	30	39	0.3	1	0.56	91	6.7381	3.3543
2009	4	3	18	40	39	0.3	1	0.5	87.8	6.7381	3.0012
2009	4	3	18	50	39	0.3	1	0.52	90.4	6.7381	3.0797
2009	4	3	19	0	39	0.3	1	0.46	89.2	6.7381	2.7266
2009	4	3	19	10	39	0.3	1	0.49	90	6.7381	2.9228
2009	4	3	19	20	39	0.3	1	0.49	97.4	6.7381	2.8836
2009	4	3	19	30	39	0.3	1	0.48	92.4	6.7381	2.8443
2009	4	3	19	40	39	0.3	1	0.53	91.8	6.7381	3.1386
2009	4	3	19	50	39	0.3	1	0.45	92.1	6.7381	2.6874
2009	4	3	20	0	39	0.3	1	0.5	98.6	6.7381	2.9817
2009	4	3	20	10	39	0.3	1	0.49	95	6.7381	2.9424
2009	4	3	20	20	39	0.3	1	0.54	99.5	6.7381	3.1582
2009	4	3	20	30	39	0.3	1	0.53	92.1	6.7381	3.1582
2009	4	3	20	40	39	0.3	1	0.54	98.1	6.7381	3.1779
2009	4	3	20	50	39	0.3	1	0.53	96.3	6.7381	3.1779
2009	4	3	21	0	39	0.3	1	0.49	88.5	6.7381	2.9229
2009	4	3	21	10	39	0.3	1	0.52	100.2	6.7381	3.0602
2009	4	3	21	20	39	0.3	1	0.55	96.5	6.7381	3.2564
2009	4	3	21	30	39	0.3	1	0.5	92.3	6.7381	2.9621
2009	4	3	21	40	39	0.3	1	0.47	94.8	6.7381	2.7856
2009	4	3	21	50	39	0.3	1	0.44	93	6.7381	2.6287
2009	4	3	22	0	39	0.3	1	0.48	100.9	6.7574	2.8532
2009	4	3	22	10	39	0.3	1	0.49	96.9	6.7574	2.9123
2009	4	3	22	20	39	0.3	1	0.54	91	6.7768	3.237
2009	4	3	22	30	39	0.3	1	0.51	100	6.7768	3.0199
2009	4	3	22	40	39	0.3	1	0.51	99.3	6.7962	3.0292
2009	4	3	22	50	39	0.3	1	0.4	98.4	6.7768	2.408
2009	4	3	23	0	39	0.3	1	0.46	98.9	6.7962	2.7718
2009	4	3	23	10	39	0.3	1	0.53	92.8	6.7768	3.1778
2009	4	3	23	20	39	0.3	1	0.55	97.3	6.8155	3.2767
2009	4	3	23	30	39	0.3	1	0.57	94.7	6.8155	3.4157
2009	4	3	23	40	39	0.3	1	0.54	92.1	6.8349	3.2668
2009	4	3	23	50	39	0.3	1	0.5	93.7	6.8349	3.0477
2009	4	4	0	0	39	0.3	1	0.56	91	6.8349	3.3863
2009	4	4	0	10	39	0.3	1	0.48	95.8	6.8349	2.9282
2009	4	4	0	20	39	0.3	1	0.49	92.3	6.8542	2.977
2009	4	4	0	30	39	0.3	1	0.54	97.7	6.8542	3.2368
2009	4	4	0	40	39	0.3	1	0.53	95.4	6.8542	3.1968
2009	4	4	0	50	39	0.3	1	0.48	98.6	6.8542	2.8971
2009	4	4	1	0	39	0.3	1	0.56	97	6.8542	3.3966
2009	4	4	1	10	39	0.3	1	0.52	101.4	6.8542	3.0769

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	20	39	0.3	1	0.5	100.5	6.8542	3.017
2009	4	4	1	30	39	0.3	1	0.51	98.2	6.8542	3.057
2009	4	4	1	40	39	0.3	1	0.56	102.2	6.8542	3.3367
2009	4	4	1	50	39	0.3	1	0.52	96.5	6.8542	3.1769
2009	4	4	2	0	39	0.3	1	0.51	94.8	6.8736	3.0863
2009	4	4	2	10	39	0.3	1	0.51	83.7	6.8736	3.0863
2009	4	4	2	20	39	0.3	1	0.51	92.2	6.8736	3.0863
2009	4	4	2	30	39	0.3	1	0.57	99.7	6.8736	3.4069
2009	4	4	2	40	39	0.3	1	0.53	97.8	6.8736	3.2065
2009	4	4	2	50	39	0.3	1	0.58	97.2	6.8736	3.5072
2009	4	4	3	0	39	0.3	1	0.48	100.6	6.8736	2.8859
2009	4	4	3	10	39	0.3	1	0.53	94.2	6.8736	3.2466
2009	4	4	3	20	39	0.3	1	0.55	99	6.8929	3.3167
2009	4	4	3	30	39	0.3	1	0.56	96.7	6.8736	3.3869
2009	4	4	3	40	39	0.3	1	0.55	98.8	6.8736	3.3468
2009	4	4	3	50	39	0.3	1	0.6	93.4	6.8736	3.6675
2009	4	4	4	0	39	0.3	1	0.54	89	6.8929	3.3168
2009	4	4	4	10	39	0.3	1	0.49	89.2	6.8929	2.975
2009	4	4	4	20	39	0.3	1	0.48	102.1	6.8929	2.8946
2009	4	4	4	30	39	0.3	1	0.53	106.1	6.8929	3.1359
2009	4	4	4	40	39	0.3	1	0.52	97.6	6.8929	3.156
2009	4	4	4	50	39	0.3	1	0.55	101.3	6.8929	3.3168
2009	4	4	5	0	39	0.3	1	0.46	102.8	6.8929	2.7539
2009	4	4	5	10	39	0.3	1	0.58	96.8	6.8929	3.5379
2009	4	4	5	20	39	0.3	1	0.57	94	6.8929	3.4776
2009	4	4	5	30	39	0.3	1	0.51	98.1	6.8929	3.0957
2009	4	4	5	40	39	0.3	1	0.55	97.9	6.8929	3.3168
2009	4	4	5	50	39	0.3	1	0.52	97.9	6.8929	3.1761
2009	4	4	6	0	39	0.3	1	0.5	96.4	6.8929	3.0354
2009	4	4	6	10	39	0.3	1	0.56	102.6	6.8929	3.3369
2009	4	4	6	20	39	0.3	1	0.55	89	6.8929	3.3772
2009	4	4	6	30	39	0.3	1	0.59	88.7	6.8929	3.6385
2009	4	4	6	40	39	0.3	1	0.54	99.2	6.8929	3.2365
2009	4	4	6	50	39	0.3	1	0.55	98.2	6.8929	3.337
2009	4	4	7	0	39	0.3	1	0.59	93.2	6.8929	3.6385
2009	4	4	7	10	39	0.3	1	0.52	101.3	6.8929	3.1159
2009	4	4	7	20	39	0.3	1	0.55	96.5	6.8929	3.337
2009	4	4	7	30	39	0.3	1	0.53	97.8	6.8929	3.2365
2009	4	4	7	40	39	0.3	1	0.55	98.5	6.9123	3.3672
2009	4	4	7	50	39	0.3	1	0.62	94	6.8929	3.7793
2009	4	4	8	0	39	0.3	1	0.46	89.6	6.9123	2.843
2009	4	4	8	10	39	0.3	1	0.54	103.4	6.9123	3.2261
2009	4	4	8	20	39	0.3	1	0.57	95.6	6.9123	3.4882
2009	4	4	8	30	39	0.3	1	0.6	98.8	6.9123	3.6495
2009	4	4	8	40	39	0.3	1	0.58	93.6	6.9123	3.5688
2009	4	4	8	50	39	0.3	1	0.61	103	6.8929	3.6586
2009	4	4	9	0	39	0.3	1	0.49	100.1	6.8929	2.9349
2009	4	4	9	10	39	0.3	1	0.47	89.2	6.8929	2.8947

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	9	20	39	0.3	1	0.64	95.6	6.8929	3.9199
2009	4	4	9	30	39	0.3	1	0.56	90	6.8929	3.4576
2009	4	4	9	40	39	0.3	1	0.55	95.1	6.8929	3.357
2009	4	4	9	50	39	0.3	1	0.52	81.7	6.8929	3.156
2009	4	4	10	0	39	0.3	1	0.55	100.7	6.8929	3.2967
2009	4	4	10	10	39	0.3	1	0.51	83.7	6.8929	3.1158
2009	4	4	10	20	39	0.3	1	0.55	92.7	6.8929	3.3771
2009	4	4	10	30	39	0.3	1	0.47	83.9	6.8929	2.8343
2009	4	4	10	40	39	0.3	1	0.48	76.8	6.8929	2.8343
2009	4	4	10	50	39	0.3	1	0.5	90	6.8929	3.0353
2009	4	4	11	0	39	0.3	1	0.53	90	6.8929	3.2765
2009	4	4	11	10	39	0.3	1	0.49	81.5	6.8929	2.9549
2009	4	4	11	20	39	0.3	1	0.49	93.4	6.8929	3.0152
2009	4	4	11	30	39	0.3	1	0.55	96.5	6.8929	3.377
2009	4	4	11	40	39	0.3	1	0.58	92.3	6.8929	3.5378
2009	4	4	11	50	39	0.3	1	0.54	96.6	6.8929	3.2965
2009	4	4	12	0	39	0.3	1	0.47	91.2	6.8929	2.8744
2009	4	4	12	10	39	0.3	1	0.54	78.1	6.8929	3.2563
2009	4	4	12	20	39	0.3	1	0.53	85	6.8929	3.2362
2009	4	4	12	30	39	0.3	1	0.48	96.7	6.8929	2.8944
2009	4	4	12	40	39	0.3	1	0.51	87.8	6.8929	3.0954
2009	4	4	12	50	39	0.3	1	0.53	90	6.8929	3.2361
2009	4	4	13	0	39	0.3	1	0.56	90.3	6.8929	3.4572
2009	4	4	13	10	39	0.3	1	0.58	94.5	6.8929	3.5376
2009	4	4	13	20	39	0.3	1	0.56	89.7	6.8929	3.4371
2009	4	4	13	30	39	0.3	1	0.51	94.8	6.8736	3.1061
2009	4	4	13	40	39	0.3	1	0.55	91.7	6.8736	3.3866
2009	4	4	13	50	39	0.3	1	0.51	93.7	6.8736	3.086
2009	4	4	14	0	39	0.3	1	0.5	100.6	6.8736	3.0058
2009	4	4	14	10	39	0.3	1	0.51	92.2	6.8736	3.106
2009	4	4	14	20	39	0.3	1	0.57	93	6.8542	3.4562
2009	4	4	14	30	39	0.3	1	0.46	92.9	6.8542	2.777
2009	4	4	14	40	39	0.3	1	0.5	91.9	6.8542	3.0167
2009	4	4	14	50	39	0.3	1	0.53	88.6	6.8349	3.2466
2009	4	4	15	0	39	0.3	1	0.62	98.9	6.8155	3.6934
2009	4	4	15	10	39	0.3	1	0.47	99.7	6.8155	2.78
2009	4	4	15	20	39	0.3	1	0.57	87	6.8155	3.4551
2009	4	4	15	30	39	0.3	1	0.54	93.8	6.7962	3.2664
2009	4	4	15	40	39	0.3	1	0.56	91	6.7962	3.3654
2009	4	4	15	50	39	0.3	1	0.5	90	6.7962	3.0091
2009	4	4	16	0	39	0.3	1	0.58	94.2	6.7962	3.504
2009	4	4	16	10	39	0.3	1	0.54	89.3	6.7962	3.2862
2009	4	4	16	20	39	0.3	1	0.5	85.1	6.7768	3.0196
2009	4	4	16	30	39	0.3	1	0.52	89.3	6.7962	3.1674
2009	4	4	16	40	39	0.3	1	0.46	88.4	6.7768	2.763
2009	4	4	16	50	39	0.3	1	0.48	93.9	6.7768	2.8617
2009	4	4	17	0	39	0.3	1	0.51	93.7	6.7768	3.0591
2009	4	4	17	10	39	0.3	1	0.47	98.1	6.7768	2.7828

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	17	20	39	0.3	1	0.56	85.6	6.7768	3.3551
2009	4	4	17	30	39	0.3	1	0.56	83.6	6.7768	3.3551
2009	4	4	17	40	39	0.3	1	0.51	87.8	6.7768	3.0394
2009	4	4	17	50	39	0.3	1	0.55	90	6.7768	3.2959
2009	4	4	18	0	39	0.3	1	0.57	94.6	6.7768	3.4144
2009	4	4	18	10	39	0.3	1	0.54	84.7	6.7768	3.217
2009	4	4	18	20	39	0.3	1	0.56	87	6.7768	3.3354
2009	4	4	18	30	39	0.3	1	0.52	86	6.7574	3.1285
2009	4	4	18	40	39	0.3	1	0.54	88.6	6.7574	3.2465
2009	4	4	18	50	39	0.3	1	0.51	77.8	6.7574	3.0104
2009	4	4	19	0	39	0.3	1	0.54	99.1	6.7574	3.2072
2009	4	4	19	10	39	0.3	1	0.52	103.2	6.7574	3.0105
2009	4	4	19	20	39	0.3	1	0.45	100.2	6.7574	2.6366
2009	4	4	19	30	39	0.3	1	0.52	101.7	6.7574	3.0302
2009	4	4	19	40	39	0.3	1	0.53	90	6.7574	3.2073
2009	4	4	19	50	39	0.3	1	0.52	101.7	6.7574	3.0302
2009	4	4	20	0	39	0.3	1	0.42	92.2	6.7574	2.5383
2009	4	4	20	10	39	0.3	1	0.52	95.4	6.7574	3.1286
2009	4	4	20	20	39	0.3	1	0.52	106.5	6.7574	2.9908
2009	4	4	20	30	39	0.3	1	0.52	103.9	6.7574	3.0302
2009	4	4	20	40	39	0.3	1	0.48	95.4	6.7574	2.8925
2009	4	4	20	50	39	0.3	1	0.51	100.4	6.7574	2.9909
2009	4	4	21	0	39	0.3	1	0.55	96.5	6.7574	3.2664
2009	4	4	21	10	39	0.3	1	0.51	93.3	6.7574	3.0499
2009	4	4	21	20	39	0.3	1	0.5	101.3	6.7574	2.9515
2009	4	4	21	30	39	0.3	1	0.58	94.5	6.7574	3.4828
2009	4	4	21	40	39	0.3	1	0.52	95.8	6.7381	3.0994
2009	4	4	21	50	39	0.3	1	0.59	96.7	6.7381	3.5114
2009	4	4	22	0	39	0.3	1	0.5	91.9	6.7381	2.9817
2009	4	4	22	10	39	0.3	1	0.48	96.3	6.7381	2.864
2009	4	4	22	20	39	0.3	1	0.48	100.5	6.7381	2.8444
2009	4	4	22	30	39	0.3	1	0.45	101.4	6.7381	2.6286
2009	4	4	22	40	39	0.3	1	0.51	101.5	6.7381	3.0014
2009	4	4	22	50	39	0.3	1	0.46	99.5	6.7381	2.7071
2009	4	4	23	0	39	0.3	1	0.52	95.4	6.7381	3.0994
2009	4	4	23	10	39	0.3	1	0.48	95.1	6.7381	2.8837
2009	4	4	23	20	39	0.3	1	0.58	96.9	6.7381	3.4133
2009	4	4	23	30	39	0.3	1	0.5	95.2	6.7381	3.0014
2009	4	4	23	40	39	0.3	1	0.52	108.2	6.7381	2.9818
2009	4	4	23	50	39	0.3	1	0.52	95	6.7381	3.1191
2009	4	5	0	0	39	0.3	1	0.56	99.9	6.7381	3.276
2009	4	5	0	10	39	0.3	1	0.54	97.7	6.7381	3.1976
2009	4	5	0	20	39	0.3	1	0.43	106.2	6.7381	2.4914
2009	4	5	0	30	39	0.3	1	0.54	90	6.7381	3.2172
2009	4	5	0	40	39	0.3	1	0.49	99.3	6.7381	2.8641
2009	4	5	0	50	39	0.3	1	0.56	92	6.7381	3.3741
2009	4	5	1	0	39	0.3	1	0.59	98.3	6.7187	3.4811
2009	4	5	1	10	39	0.3	1	0.55	94.4	6.7187	3.2855

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	20	39	0.3	1	0.53	102.1	6.7187	3.1095
2009	4	5	1	30	39	0.3	1	0.53	102.2	6.7187	3.0704
2009	4	5	1	40	39	0.3	1	0.54	95.5	6.7187	3.2269
2009	4	5	1	50	39	0.3	1	0.52	96.6	6.7187	3.0509
2009	4	5	2	0	39	0.3	1	0.56	98	6.7187	3.3247
2009	4	5	2	10	39	0.3	1	0.54	99.1	6.7187	3.1682
2009	4	5	2	20	39	0.3	1	0.53	102.5	6.7187	3.09
2009	4	5	2	30	39	0.3	1	0.57	95.9	6.7187	3.3833
2009	4	5	2	40	39	0.3	1	0.51	99.7	6.7187	2.9726
2009	4	5	2	50	39	0.3	1	0.43	100.1	6.7187	2.5228
2009	4	5	3	0	39	0.3	1	0.55	98.3	6.7187	3.2269
2009	4	5	3	10	39	0.3	1	0.46	104.7	6.7187	2.6793
2009	4	5	3	20	39	0.3	1	0.46	104.3	6.7187	2.6793
2009	4	5	3	30	39	0.3	1	0.47	94.8	6.7187	2.7967
2009	4	5	3	40	39	0.3	1	0.48	96.7	6.7187	2.8358
2009	4	5	3	50	39	0.3	1	0.54	95.9	6.7187	3.2074
2009	4	5	4	0	39	0.3	1	0.56	96.4	6.7187	3.3247
2009	4	5	4	10	39	0.3	1	0.5	100.2	6.7187	2.9336
2009	4	5	4	20	39	0.3	1	0.53	96.8	6.7187	3.1096
2009	4	5	4	30	39	0.3	1	0.52	101.4	6.7187	3.0118
2009	4	5	4	40	39	0.3	1	0.51	96.3	6.7187	3.0118
2009	4	5	4	50	39	0.3	1	0.48	97.1	6.7187	2.8163
2009	4	5	5	0	39	0.3	1	0.53	99.6	6.7187	3.1292
2009	4	5	5	10	39	0.3	1	0.5	101.7	6.7187	2.9336
2009	4	5	5	20	39	0.3	1	0.52	98.7	6.7187	3.0705
2009	4	5	5	30	39	0.3	1	0.52	100.8	6.7187	3.0705
2009	4	5	5	40	39	0.3	1	0.56	91	6.7187	3.3248
2009	4	5	5	50	39	0.3	1	0.51	96.3	6.7187	2.9923
2009	4	5	6	0	39	0.3	1	0.51	100.7	6.6994	2.9831
2009	4	5	6	10	39	0.3	1	0.49	97.6	6.7187	2.9141
2009	4	5	6	20	39	0.3	1	0.46	102.3	6.6994	2.6906
2009	4	5	6	30	39	0.3	1	0.51	96.2	6.6994	3.0416
2009	4	5	6	40	39	0.3	1	0.57	94	6.7187	3.3639
2009	4	5	6	50	39	0.3	1	0.49	96.5	6.7187	2.9141
2009	4	5	7	0	39	0.3	1	0.58	100.8	6.6994	3.3731
2009	4	5	7	10	39	0.3	1	0.54	101.2	6.7187	3.1488
2009	4	5	7	20	39	0.3	1	0.56	92.3	6.6994	3.3536
2009	4	5	7	30	39	0.3	1	0.48	95.9	6.6994	2.8466
2009	4	5	7	40	39	0.3	1	0.53	102.8	6.6994	3.1001
2009	4	5	7	50	39	0.3	1	0.52	102.4	6.6994	3.0221
2009	4	5	8	0	39	0.3	1	0.58	99.8	6.7187	3.3835
2009	4	5	8	10	39	0.3	1	0.48	101.9	6.6994	2.7686
2009	4	5	8	20	39	0.3	1	0.48	103.9	6.6994	2.7492
2009	4	5	8	30	39	0.3	1	0.53	103.2	6.6994	3.0806
2009	4	5	8	40	39	0.3	1	0.51	95.1	6.6994	3.0416
2009	4	5	8	50	39	0.3	1	0.53	100.8	6.6994	3.0806
2009	4	5	9	0	39	0.3	1	0.48	105.5	6.6994	2.7491
2009	4	5	9	10	39	0.3	1	0.52	101.2	6.6994	3.0416

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	9	20	39	0.3	1	0.47	102.2	6.6994	2.7101
2009	4	5	9	30	39	0.3	1	0.54	100.1	6.6994	3.1585
2009	4	5	9	40	39	0.3	1	0.48	100.5	6.7187	2.8358
2009	4	5	9	50	39	0.3	1	0.51	104.9	6.6994	2.9245
2009	4	5	10	0	39	0.3	1	0.51	98.2	6.7187	2.9923
2009	4	5	10	10	39	0.3	1	0.51	101.5	6.7187	2.9727
2009	4	5	10	20	39	0.3	1	0.5	97.9	6.7187	2.9727
2009	4	5	10	30	39	0.3	1	0.54	104.7	6.7187	3.1291
2009	4	5	10	40	39	0.3	1	0.55	107.7	6.7187	3.1291
2009	4	5	10	50	39	0.3	1	0.5	101.3	6.7187	2.9335
2009	4	5	11	0	39	0.3	1	0.56	96	6.7187	3.3442
2009	4	5	11	10	39	0.3	1	0.57	93	6.7187	3.3637
2009	4	5	11	20	39	0.3	1	0.56	100.1	6.7187	3.2855
2009	4	5	11	30	39	0.3	1	0.51	96.3	6.7187	3.0312
2009	4	5	11	40	39	0.3	1	0.49	95.3	6.7187	2.9334
2009	4	5	11	50	39	0.3	1	0.51	101.5	6.7187	2.9921
2009	4	5	12	0	39	0.3	1	0.49	90	6.7187	2.8943
2009	4	5	12	10	39	0.3	1	0.53	93.9	6.7187	3.1289
2009	4	5	12	20	39	0.3	1	0.5	94.5	6.7187	2.9529
2009	4	5	12	30	39	0.3	1	0.55	101.4	6.7187	3.2071
2009	4	5	12	40	39	0.3	1	0.49	103.7	6.7187	2.816
2009	4	5	12	50	39	0.3	1	0.55	96.8	6.7187	3.2657
2009	4	5	13	0	39	0.3	1	0.51	96.3	6.7187	2.9919
2009	4	5	13	10	39	0.3	1	0.54	90.3	6.7187	3.207
2009	4	5	13	20	39	0.3	1	0.52	97.9	6.7381	3.0992
2009	4	5	13	30	39	0.3	1	0.53	88.6	6.7381	3.1384
2009	4	5	13	40	39	0.3	1	0.54	90.7	6.7381	3.2365
2009	4	5	13	50	39	0.3	1	0.48	90	6.7381	2.8442
2009	4	5	14	0	39	0.3	1	0.62	96.7	6.7381	3.6876
2009	4	5	14	10	39	0.3	1	0.52	88.5	6.7381	3.0795
2009	4	5	14	20	39	0.3	1	0.48	100.7	6.7381	2.8049
2009	4	5	14	30	39	0.3	1	0.46	96.6	6.7381	2.7265
2009	4	5	14	40	39	0.3	1	0.49	93.4	6.7187	2.9332
2009	4	5	14	50	39	0.3	1	0.48	97.5	6.7187	2.8158
2009	4	5	15	0	39	0.3	1	0.48	100.2	6.7187	2.8158
2009	4	5	15	10	39	0.3	1	0.42	92.2	6.7381	2.5303
2009	4	5	15	20	39	0.3	1	0.51	100.8	6.7187	2.9722
2009	4	5	15	30	39	0.3	1	0.56	93	6.7187	3.3242
2009	4	5	15	40	39	0.3	1	0.52	91.5	6.7187	3.0896
2009	4	5	15	50	39	0.3	1	0.52	90	6.7187	3.07
2009	4	5	16	0	39	0.3	1	0.49	97.4	6.7187	2.8745
2009	4	5	16	10	39	0.3	1	0.52	87.1	6.7187	3.0895
2009	4	5	16	20	39	0.3	1	0.5	89.3	6.7187	2.9918
2009	4	5	16	30	39	0.3	1	0.53	94.9	6.7187	3.1678
2009	4	5	16	40	39	0.3	1	0.46	97.7	6.7187	2.7376
2009	4	5	16	50	39	0.3	1	0.46	92.1	6.7187	2.718
2009	4	5	17	0	39	0.3	1	0.48	91.6	6.7187	2.8745
2009	4	5	17	10	39	0.3	1	0.52	104.7	6.7187	2.9722

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	17	20	39	0.3	1	0.46	94.5	6.7574	2.7742
2009	4	5	17	30	39	0.3	1	0.41	96.4	6.7381	2.4322
2009	4	5	17	40	39	0.3	1	0.47	89.2	6.7381	2.7853
2009	4	5	17	50	39	0.3	1	0.52	93.6	6.7381	3.0795
2009	4	5	18	0	39	0.3	1	0.5	91.5	6.7381	3.0011
2009	4	5	18	10	39	0.3	1	0.51	86.7	6.7381	3.0207
2009	4	5	18	20	39	0.3	1	0.41	91.4	6.7381	2.4715
2009	4	5	18	30	39	0.3	1	0.53	96.3	6.7381	3.1776
2009	4	5	18	40	39	0.3	1	0.4	93.3	6.7381	2.4126
2009	4	5	18	50	39	0.3	1	0.49	92.7	6.7381	2.903
2009	4	5	19	0	39	0.3	1	0.5	100.1	6.7381	2.9619
2009	4	5	19	10	39	0.3	1	0.53	88.6	6.7381	3.158
2009	4	5	19	20	39	0.3	1	0.41	90	6.7381	2.4715
2009	4	5	19	30	39	0.3	1	0.41	100.2	6.7381	2.3931
2009	4	5	19	40	39	0.3	1	0.48	92.7	6.7381	2.8638
2009	4	5	19	50	39	0.3	1	0.48	94.3	6.7381	2.8442
2009	4	5	20	0	39	0.3	1	0.48	98.6	6.7381	2.8442
2009	4	5	20	10	39	0.3	1	0.49	95	6.7381	2.9423
2009	4	5	20	20	39	0.3	1	0.51	95.2	6.7381	3.0404
2009	4	5	20	30	39	0.3	1	0.45	98	6.7187	2.6399
2009	4	5	20	40	39	0.3	1	0.48	99.9	6.7187	2.7964
2009	4	5	20	50	39	0.3	1	0.45	95.9	6.7187	2.6595
2009	4	5	21	0	39	0.3	1	0.43	90	6.7187	2.5422
2009	4	5	21	10	39	0.3	1	0.53	98.2	6.7187	3.1288
2009	4	5	21	20	39	0.3	1	0.45	101.8	6.7187	2.6204
2009	4	5	21	30	39	0.3	1	0.54	90.3	6.7187	3.2266
2009	4	5	21	40	39	0.3	1	0.5	91.1	6.7187	2.9724
2009	4	5	21	50	39	0.3	1	0.43	92.2	6.7187	2.5813
2009	4	5	22	0	39	0.3	1	0.48	92.3	6.7187	2.8746
2009	4	5	22	10	39	0.3	1	0.47	100.1	6.7187	2.7573
2009	4	5	22	20	39	0.3	1	0.49	86.2	6.7187	2.9138
2009	4	5	22	30	39	0.3	1	0.48	95.4	6.7187	2.8747
2009	4	5	22	40	39	0.3	1	0.53	92.5	6.7187	3.1484
2009	4	5	22	50	39	0.3	1	0.46	98.2	6.7187	2.7182
2009	4	5	23	0	39	0.3	1	0.47	96.1	6.7187	2.7573
2009	4	5	23	10	39	0.3	1	0.52	96.5	6.7187	3.0702
2009	4	5	23	20	39	0.3	1	0.42	101.2	6.7187	2.464
2009	4	5	23	30	39	0.3	1	0.51	84.8	6.7187	3.0311
2009	4	5	23	40	39	0.3	1	0.51	93.3	6.7187	3.0311
2009	4	5	23	50	39	0.3	1	0.46	89.6	6.7187	2.7378
2009	4	6	0	0	39	0.3	1	0.45	99.3	6.6994	2.6124
2009	4	6	0	10	39	0.3	1	0.51	102	6.7187	2.9529
2009	4	6	0	20	39	0.3	1	0.51	102.7	6.7187	2.9529
2009	4	6	0	30	39	0.3	1	0.53	98.8	6.7187	3.1485
2009	4	6	0	40	39	0.3	1	0.46	95.8	6.7187	2.6987
2009	4	6	0	50	39	0.3	1	0.45	94.1	6.6994	2.6904
2009	4	6	1	0	39	0.3	1	0.55	101.8	6.6994	3.1777
2009	4	6	1	10	39	0.3	1	0.49	92.3	6.6994	2.8853

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	20	39	0.3	1	0.46	100.2	6.6994	2.7099
2009	4	6	1	30	39	0.3	1	0.51	96.3	6.6994	3.0023
2009	4	6	1	40	39	0.3	1	0.52	93.3	6.6994	3.0803
2009	4	6	1	50	39	0.3	1	0.47	94.8	6.6994	2.7684
2009	4	6	2	0	39	0.3	1	0.48	95.5	6.6994	2.8268
2009	4	6	2	10	39	0.3	1	0.44	93	6.6994	2.6124
2009	4	6	2	20	39	0.3	1	0.49	93.5	6.6994	2.8853
2009	4	6	2	30	39	0.3	1	0.47	90	6.6994	2.8074
2009	4	6	2	40	39	0.3	1	0.52	96.9	6.6994	3.0413
2009	4	6	2	50	39	0.3	1	0.47	105.3	6.6994	2.7099
2009	4	6	3	0	39	0.3	1	0.46	92	6.6994	2.7489
2009	4	6	3	10	39	0.3	1	0.42	98.1	6.6994	2.4759
2009	4	6	3	20	39	0.3	1	0.5	98.7	6.6994	2.9244
2009	4	6	3	30	39	0.3	1	0.45	102.1	6.6994	2.6319
2009	4	6	3	40	39	0.3	1	0.51	107	6.6994	2.9244
2009	4	6	3	50	39	0.3	1	0.49	91.9	6.6994	2.9244
2009	4	6	4	0	39	0.3	1	0.49	102.4	6.68	2.8181
2009	4	6	4	10	39	0.3	1	0.52	100.2	6.68	3.0125
2009	4	6	4	20	39	0.3	1	0.53	99.6	6.68	3.0902
2009	4	6	4	30	39	0.3	1	0.51	103.3	6.68	2.9542
2009	4	6	4	40	39	0.3	1	0.5	95.6	6.68	2.9542
2009	4	6	4	50	39	0.3	1	0.44	106.1	6.68	2.4878
2009	4	6	5	0	39	0.3	1	0.49	99.3	6.68	2.8376
2009	4	6	5	10	39	0.3	1	0.49	103.1	6.68	2.8376
2009	4	6	5	20	39	0.3	1	0.39	94.9	6.68	2.274
2009	4	6	5	30	39	0.3	1	0.49	100.3	6.68	2.8765
2009	4	6	5	40	39	0.3	1	0.41	98.6	6.68	2.4295
2009	4	6	5	50	39	0.3	1	0.49	104	6.68	2.7988
2009	4	6	6	0	39	0.3	1	0.49	102.4	6.68	2.8182
2009	4	6	6	10	39	0.3	1	0.43	101.5	6.68	2.4878
2009	4	6	6	20	39	0.3	1	0.48	90.8	6.68	2.8571
2009	4	6	6	30	39	0.3	1	0.47	99.2	6.68	2.7599
2009	4	6	6	40	39	0.3	1	0.46	105	6.68	2.6044
2009	4	6	6	50	39	0.3	1	0.46	102	6.68	2.6433
2009	4	6	7	0	39	0.3	1	0.46	97.3	6.68	2.721
2009	4	6	7	10	39	0.3	1	0.46	96.1	6.68	2.721
2009	4	6	7	20	39	0.3	1	0.41	103.8	6.6607	2.3638
2009	4	6	7	30	39	0.3	1	0.43	95.7	6.68	2.5267
2009	4	6	7	40	39	0.3	1	0.44	101.2	6.6607	2.5382
2009	4	6	7	50	39	0.3	1	0.5	96	6.6607	2.9257
2009	4	6	8	0	39	0.3	1	0.45	105.8	6.6607	2.5382
2009	4	6	8	10	39	0.3	1	0.45	101.5	6.6607	2.577
2009	4	6	8	20	39	0.3	1	0.44	109.8	6.6607	2.422
2009	4	6	8	30	39	0.3	1	0.52	101.6	6.6607	3.0226
2009	4	6	8	40	39	0.3	1	0.48	99.8	6.6607	2.8095
2009	4	6	8	50	39	0.3	1	0.44	101.2	6.6607	2.5382
2009	4	6	9	0	39	0.3	1	0.5	99.2	6.6607	2.887
2009	4	6	9	10	39	0.3	1	0.44	103.3	6.6607	2.5382

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	9	20	39	0.3	1	0.54	103.3	6.6607	3.1194
2009	4	6	9	30	39	0.3	1	0.44	104.5	6.6607	2.5382
2009	4	6	9	40	39	0.3	1	0.4	109.8	6.6607	2.2088
2009	4	6	9	50	39	0.3	1	0.48	108.2	6.6607	2.7125
2009	4	6	10	0	39	0.3	1	0.51	106.8	6.6607	2.8869
2009	4	6	10	10	39	0.3	1	0.46	105.6	6.6607	2.635
2009	4	6	10	20	39	0.3	1	0.5	99.5	6.6607	2.8868
2009	4	6	10	30	39	0.3	1	0.56	100.5	6.6607	3.255
2009	4	6	10	40	39	0.3	1	0.48	101.5	6.6607	2.7706
2009	4	6	10	50	39	0.3	1	0.47	97.3	6.6607	2.7318
2009	4	6	11	0	39	0.3	1	0.49	98.8	6.6607	2.8674
2009	4	6	11	10	39	0.3	1	0.42	103.4	6.6607	2.4412
2009	4	6	11	20	39	0.3	1	0.5	105.1	6.6607	2.8674
2009	4	6	11	30	39	0.3	1	0.54	110.8	6.6607	3.003
2009	4	6	11	40	39	0.3	1	0.48	93.5	6.6607	2.848
2009	4	6	11	50	39	0.3	1	0.5	100.6	6.6607	2.9061
2009	4	6	12	0	39	0.3	1	0.47	102.1	6.6607	2.7123
2009	4	6	12	10	39	0.3	1	0.49	103.2	6.6607	2.8092
2009	4	6	12	20	39	0.3	1	0.43	91.3	6.6413	2.53
2009	4	6	12	30	39	0.3	1	0.44	105.6	6.6413	2.4914
2009	4	6	12	40	39	0.3	1	0.48	86.5	6.6413	2.8197
2009	4	6	12	50	39	0.3	1	0.48	94.7	6.6219	2.7916
2009	4	6	13	0	39	0.3	1	0.5	94.9	6.6219	2.9071
2009	4	6	13	10	39	0.3	1	0.47	91.6	6.6026	2.7445
2009	4	6	13	20	39	0.3	1	0.47	95.2	6.6219	2.7723
2009	4	6	13	30	39	0.3	1	0.49	90.4	6.6219	2.8686
2009	4	6	13	40	39	0.3	1	0.49	92.3	6.6026	2.8596
2009	4	6	13	50	39	0.3	1	0.49	93.8	6.6026	2.8787
2009	4	6	14	0	39	0.3	1	0.47	95.9	6.6026	2.7636
2009	4	6	14	10	39	0.3	1	0.52	88.5	6.6026	3.0323
2009	4	6	14	20	39	0.3	1	0.44	96.9	6.6026	2.5525
2009	4	6	14	30	39	0.3	1	0.46	97	6.6026	2.6676
2009	4	6	14	40	39	0.3	1	0.47	90	6.6026	2.7636
2009	4	6	14	50	39	0.3	1	0.46	85.1	6.6026	2.706
2009	4	6	15	0	39	0.3	1	0.41	98.3	6.6026	2.3605
2009	4	6	15	10	39	0.3	1	0.46	90.4	6.6026	2.706
2009	4	6	15	20	39	0.3	1	0.44	95.1	6.6026	2.5716
2009	4	6	15	30	39	0.3	1	0.43	89.6	6.6026	2.4949
2009	4	6	15	40	39	0.3	1	0.47	96.1	6.6026	2.706
2009	4	6	15	50	39	0.3	1	0.47	94	6.6026	2.7443
2009	4	6	16	0	39	0.3	1	0.42	90.4	6.6026	2.4565
2009	4	6	16	10	39	0.3	1	0.41	90.5	6.6026	2.3989
2009	4	6	16	20	39	0.3	1	0.42	92.7	6.6026	2.4373
2009	4	6	16	30	39	0.3	1	0.44	92.5	6.6026	2.5908
2009	4	6	16	40	39	0.3	1	0.5	95.7	6.6026	2.8979
2009	4	6	16	50	39	0.3	1	0.46	92	6.6026	2.6868
2009	4	6	17	0	39	0.3	1	0.52	90	6.6026	3.013
2009	4	6	17	10	39	0.3	1	0.45	94.6	6.6026	2.6484

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	17	20	39	0.3	1	0.46	88	6.6026	2.6868
2009	4	6	17	30	39	0.3	1	0.49	90	6.6026	2.8787
2009	4	6	17	40	39	0.3	1	0.41	96.9	6.6026	2.3797
2009	4	6	17	50	39	0.3	1	0.4	90	6.6026	2.3222
2009	4	6	18	0	39	0.3	1	0.57	89	6.6219	3.3306
2009	4	6	18	10	39	0.3	1	0.52	86.7	6.6026	3.0131
2009	4	6	18	20	39	0.3	1	0.49	90.4	6.6219	2.8878
2009	4	6	18	30	39	0.3	1	0.44	89.1	6.6219	2.5798
2009	4	6	18	40	39	0.3	1	0.5	94.9	6.6219	2.9071
2009	4	6	18	50	39	0.3	1	0.54	83.4	6.6219	3.1573
2009	4	6	19	0	39	0.3	1	0.49	86.6	6.6413	2.8969
2009	4	6	19	10	39	0.3	1	0.47	92	6.6413	2.781
2009	4	6	19	20	39	0.3	1	0.47	90.8	6.6413	2.7424
2009	4	6	19	30	39	0.3	1	0.51	96.7	6.6413	2.9742
2009	4	6	19	40	39	0.3	1	0.5	89.6	6.6607	2.9253
2009	4	6	19	50	39	0.3	1	0.5	82.8	6.6607	2.9253
2009	4	6	20	0	39	0.3	1	0.54	94.2	6.6607	3.1578
2009	4	6	20	10	39	0.3	1	0.41	96	6.6607	2.3829
2009	4	6	20	20	39	0.3	1	0.46	100.3	6.6607	2.6735
2009	4	6	20	30	39	0.3	1	0.47	97.7	6.6607	2.7316
2009	4	6	20	40	39	0.3	1	0.48	98.6	6.6607	2.8091
2009	4	6	20	50	39	0.3	1	0.51	103.4	6.68	2.9345
2009	4	6	21	0	39	0.3	1	0.39	90	6.68	2.2932
2009	4	6	21	10	39	0.3	1	0.5	94.9	6.68	2.9539
2009	4	6	21	20	39	0.3	1	0.46	105.2	6.68	2.643
2009	4	6	21	30	39	0.3	1	0.45	96.3	6.68	2.6236
2009	4	6	21	40	39	0.3	1	0.5	96.8	6.68	2.9345
2009	4	6	21	50	39	0.3	1	0.52	90.7	6.68	3.0706
2009	4	6	22	0	39	0.3	1	0.46	96.6	6.68	2.7013
2009	4	6	22	10	39	0.3	1	0.48	101.5	6.68	2.7596
2009	4	6	22	20	39	0.3	1	0.51	99.7	6.68	2.954
2009	4	6	22	30	39	0.3	1	0.51	98.9	6.68	2.9928
2009	4	6	22	40	39	0.3	1	0.52	100.9	6.68	3.0317
2009	4	6	22	50	39	0.3	1	0.45	96.7	6.68	2.6625
2009	4	6	23	0	39	0.3	1	0.51	101.2	6.68	2.9345
2009	4	6	23	10	39	0.3	1	0.46	101.6	6.68	2.643
2009	4	6	23	20	39	0.3	1	0.49	92.3	6.68	2.8957
2009	4	6	23	30	39	0.3	1	0.44	102.5	6.68	2.5459
2009	4	6	23	40	39	0.3	1	0.49	95.3	6.6994	2.9242
2009	4	6	23	50	39	0.3	1	0.49	95.4	6.68	2.8957
2009	4	7	0	0	39	0.3	1	0.43	103.2	6.6994	2.4953
2009	4	7	0	10	39	0.3	1	0.46	94.1	6.6994	2.7487
2009	4	7	0	20	39	0.3	1	0.55	102.5	6.6994	3.1776
2009	4	7	0	30	39	0.3	1	0.56	99.4	6.6994	3.2946
2009	4	7	0	40	39	0.3	1	0.5	95.3	6.6994	2.9632
2009	4	7	0	50	39	0.3	1	0.46	97.8	6.6994	2.7098
2009	4	7	1	0	39	0.3	1	0.45	99.7	6.6994	2.6123
2009	4	7	1	10	39	0.3	1	0.43	92.2	6.6994	2.5538

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	20	39	0.3	1	0.42	95.8	6.6994	2.4758
2009	4	7	1	30	39	0.3	1	0.43	92.6	6.6994	2.5733
2009	4	7	1	40	39	0.3	1	0.48	103.8	6.6994	2.7877
2009	4	7	1	50	39	0.3	1	0.46	96.9	6.6994	2.7293
2009	4	7	2	0	39	0.3	1	0.45	94.6	6.6994	2.6708
2009	4	7	2	10	39	0.3	1	0.45	96.7	6.6994	2.6708
2009	4	7	2	20	39	0.3	1	0.49	102.4	6.6994	2.8462
2009	4	7	2	30	39	0.3	1	0.51	96.6	6.6994	3.0217
2009	4	7	2	40	39	0.3	1	0.48	96.7	6.6994	2.8073
2009	4	7	2	50	39	0.3	1	0.48	96.3	6.6994	2.8073
2009	4	7	3	0	39	0.3	1	0.46	99.5	6.6994	2.6708
2009	4	7	3	10	39	0.3	1	0.47	99.7	6.6994	2.7293
2009	4	7	3	20	39	0.3	1	0.55	102	6.6994	3.1972
2009	4	7	3	30	39	0.3	1	0.47	98.9	6.6994	2.7488
2009	4	7	3	40	39	0.3	1	0.45	93.3	6.6994	2.6708
2009	4	7	3	50	39	0.3	1	0.45	101.8	6.6994	2.6123
2009	4	7	4	0	39	0.3	1	0.47	90.8	6.6994	2.8073
2009	4	7	4	10	39	0.3	1	0.45	99.7	6.6994	2.6318
2009	4	7	4	20	39	0.3	1	0.5	101.8	6.6994	2.8853
2009	4	7	4	30	39	0.3	1	0.44	104.3	6.6994	2.5149
2009	4	7	4	40	39	0.3	1	0.43	108.6	6.6994	2.4369
2009	4	7	4	50	39	0.3	1	0.45	105.5	6.6994	2.5929
2009	4	7	5	0	39	0.3	1	0.54	99.5	6.6994	3.1387
2009	4	7	5	10	39	0.3	1	0.44	89.6	6.6994	2.6319
2009	4	7	5	20	39	0.3	1	0.41	104.5	6.6994	2.3394
2009	4	7	5	30	39	0.3	1	0.45	103.4	6.6994	2.6124
2009	4	7	5	40	39	0.3	1	0.45	94.2	6.6994	2.6514
2009	4	7	5	50	39	0.3	1	0.53	94.2	6.6994	3.1582
2009	4	7	6	0	39	0.3	1	0.52	105.6	6.6994	3.0023
2009	4	7	6	10	39	0.3	1	0.51	102.3	6.6994	2.9438
2009	4	7	6	20	39	0.3	1	0.49	98.4	6.6994	2.9048
2009	4	7	6	30	39	0.3	1	0.45	96.7	6.6994	2.6709
2009	4	7	6	40	39	0.3	1	0.48	97.5	6.6994	2.8268
2009	4	7	6	50	39	0.3	1	0.46	92.8	6.6994	2.7489
2009	4	7	7	0	39	0.3	1	0.41	98.6	6.6994	2.4369
2009	4	7	7	10	39	0.3	1	0.5	105.2	6.6994	2.8659
2009	4	7	7	20	39	0.3	1	0.46	97.4	6.6994	2.7099
2009	4	7	7	30	39	0.3	1	0.51	103.8	6.6994	2.9438
2009	4	7	7	40	39	0.3	1	0.5	96.5	6.6994	2.9243
2009	4	7	7	50	39	0.3	1	0.44	103.3	6.6994	2.5539
2009	4	7	8	0	39	0.3	1	0.5	103.2	6.6994	2.9049
2009	4	7	8	10	39	0.3	1	0.44	100.8	6.6994	2.5539
2009	4	7	8	20	39	0.3	1	0.5	96.8	6.6994	2.9633
2009	4	7	8	30	39	0.3	1	0.51	109.1	6.6994	2.8659
2009	4	7	8	40	39	0.3	1	0.46	104.8	6.6994	2.6514
2009	4	7	8	50	39	0.3	1	0.5	96.8	6.6994	2.9243
2009	4	7	9	0	39	0.3	1	0.56	99.5	6.6994	3.2558
2009	4	7	9	10	39	0.3	1	0.41	105.1	6.6994	2.3784

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	9	20	39	0.3	1	0.44	98.1	6.7187	2.6009
2009	4	7	9	30	39	0.3	1	0.47	93.6	6.7187	2.7769
2009	4	7	9	40	39	0.3	1	0.51	99.6	6.7187	2.992
2009	4	7	9	50	39	0.3	1	0.51	96.7	6.7187	2.992
2009	4	7	10	0	39	0.3	1	0.5	91.1	6.7187	2.9724
2009	4	7	10	10	39	0.3	1	0.52	103.4	6.7187	3.0311
2009	4	7	10	20	39	0.3	1	0.44	102.9	6.7187	2.5617
2009	4	7	10	30	39	0.3	1	0.45	98.8	6.7187	2.64
2009	4	7	10	40	39	0.3	1	0.48	107.1	6.7187	2.7377
2009	4	7	10	50	39	0.3	1	0.51	88.9	6.7187	3.0115
2009	4	7	11	0	39	0.3	1	0.48	97.5	6.7187	2.8355
2009	4	7	11	10	39	0.3	1	0.47	97.2	6.7187	2.7768
2009	4	7	11	20	39	0.3	1	0.5	104.3	6.7187	2.9137
2009	4	7	11	30	39	0.3	1	0.49	101.7	6.7187	2.8354
2009	4	7	11	40	39	0.3	1	0.49	102	6.7187	2.855
2009	4	7	11	50	39	0.3	1	0.51	94.1	6.7187	3.0114
2009	4	7	12	0	39	0.3	1	0.45	99.3	6.7381	2.648
2009	4	7	12	10	39	0.3	1	0.45	94.6	6.7187	2.6594
2009	4	7	12	20	39	0.3	1	0.5	95.3	6.7187	2.9722
2009	4	7	12	30	39	0.3	1	0.5	90	6.7381	3.001
2009	4	7	12	40	39	0.3	1	0.48	73.2	6.7187	2.718
2009	4	7	12	50	39	0.3	1	0.53	81.1	6.7187	3.1286
2009	4	7	13	0	39	0.3	1	0.52	83.1	6.7187	3.0504
2009	4	7	13	10	39	0.3	1	0.47	73.7	6.7381	2.6872
2009	4	7	13	20	39	0.3	1	0.39	92.4	6.7187	2.3465
2009	4	7	13	30	39	0.3	1	0.52	94.4	6.7187	3.0699
2009	4	7	13	40	39	0.3	1	0.5	79.4	6.7187	2.933
2009	4	7	13	50	39	0.3	1	0.45	72.2	6.7187	2.5615
2009	4	7	14	0	39	0.3	1	0.44	84.4	6.7187	2.5811
2009	4	7	14	10	39	0.3	1	0.48	77.3	6.7187	2.7766
2009	4	7	14	20	39	0.3	1	0.47	74.9	6.6994	2.6706
2009	4	7	14	30	39	0.3	1	0.49	74.6	6.7187	2.8353
2009	4	7	14	40	39	0.3	1	0.47	66.1	6.6994	2.5536
2009	4	7	14	50	39	0.3	1	0.43	71.4	6.7187	2.4442
2009	4	7	15	0	39	0.3	1	0.43	70.1	6.7187	2.4246
2009	4	7	15	10	39	0.3	1	0.3	54.9	6.7187	1.447
2009	4	7	15	20	39	0.3	1	0.41	64	6.7187	2.2095
2009	4	7	15	30	39	0.3	1	0.39	62.2	6.7187	2.0727
2009	4	7	15	40	39	0.3	1	0.31	67	6.6994	1.6959
2009	4	7	15	50	39	0.3	1	0.33	56.5	6.6994	1.6179
2009	4	7	16	0	39	0.3	1	0.4	62.4	6.6994	2.1247
2009	4	7	16	10	39	0.3	1	0.31	68.7	6.6994	1.6959
2009	4	7	16	20	39	0.3	1	0.5	46.6	6.6994	2.1442
2009	4	7	16	30	39	0.3	1	0.3	59.6	6.6994	1.5594
2009	4	7	16	40	39	0.3	1	0.26	87.8	6.6994	1.5205
2009	4	7	16	50	39	0.3	1	0.32	70.6	6.6994	1.7739
2009	4	7	17	0	39	0.3	1	0.3	60.1	6.7187	1.5643
2009	4	7	17	10	39	0.3	1	0.24	88.4	6.6994	1.4035

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	17	20	39	0.3	1	0.22	82.2	6.7187	1.2905
2009	4	7	17	30	39	0.3	1	0.18	70.6	6.6994	0.9942
2009	4	7	17	40	39	0.3	1	0.19	60.8	6.7187	0.9777
2009	4	7	17	50	39	0.3	1	0.19	72.8	6.7187	1.0755
2009	4	7	18	0	39	0.3	1	0.18	77.5	6.7187	1.0559
2009	4	7	18	10	39	0.3	1	0.26	59.9	6.7187	1.3492
2009	4	7	18	20	39	0.3	1	0.2	90	6.7187	1.1928
2009	4	7	18	30	39	0.3	1	0.18	94.2	6.7187	1.0755
2009	4	7	18	40	39	0.3	1	0.16	106.6	6.7187	0.919
2009	4	7	18	50	39	0.3	1	0.16	127.6	6.7187	0.7626
2009	4	7	19	0	39	0.3	1	0.19	90	6.7187	1.1342
2009	4	7	19	10	39	0.3	1	0.18	110.8	6.7187	0.9777
2009	4	7	19	20	39	0.3	1	0.11	90	6.7187	0.6844
2009	4	7	19	30	39	0.3	1	0.26	101.6	6.7187	1.5253
2009	4	7	19	40	39	0.3	1	0.16	97.1	6.7187	0.9386
2009	4	7	19	50	39	0.3	1	0.18	119.9	6.7187	0.9191
2009	4	7	20	0	39	0.3	1	0.15	87.6	6.7187	0.9191
2009	4	7	20	10	39	0.3	1	0.22	110.6	6.7187	1.2515
2009	4	7	20	20	39	0.3	1	0.24	117.3	6.7187	1.2515
2009	4	7	20	30	39	0.3	1	0.15	135	6.7187	0.6453
2009	4	7	20	40	39	0.3	1	0.11	75.5	6.7187	0.6062
2009	4	7	20	50	39	0.3	1	0.19	103.1	6.7187	1.0951
2009	4	7	21	0	39	0.3	1	0.17	95.5	6.7381	1.02
2009	4	7	21	10	39	0.3	1	0.18	109.7	6.7187	1.0364
2009	4	7	21	20	39	0.3	1	0.17	108.4	6.7187	0.9386
2009	4	7	21	30	39	0.3	1	0.14	124.4	6.7187	0.6844
2009	4	7	21	40	39	0.3	1	0.12	108.9	6.7187	0.6844
2009	4	7	21	50	39	0.3	1	0.15	133.2	6.7187	0.6453
2009	4	7	22	0	39	0.3	1	0.14	102.1	6.7187	0.8213
2009	4	7	22	10	39	0.3	1	0.13	84	6.7381	0.7454
2009	4	7	22	20	39	0.3	1	0.17	115.1	6.7381	0.9219
2009	4	7	22	30	39	0.3	1	0.16	136.7	6.7187	0.6453
2009	4	7	22	40	39	0.3	1	0.2	90	6.7187	1.1929
2009	4	7	22	50	39	0.3	1	0.19	95	6.7381	1.1181
2009	4	7	23	0	39	0.3	1	0.2	113.7	6.7381	1.1181
2009	4	7	23	10	39	0.3	1	0.13	99	6.7381	0.7454
2009	4	7	23	20	39	0.3	1	0.12	114.4	6.7381	0.6473
2009	4	7	23	30	39	0.3	1	0.12	93.1	6.7381	0.7258
2009	4	7	23	40	39	0.3	1	0.19	116.1	6.7381	1.0004
2009	4	7	23	50	39	0.3	1	0.17	90	6.7381	1.0396
2009	4	8	0	0	39	0.3	1	0.18	114.3	6.7381	1.0004
2009	4	8	0	10	39	0.3	1	0.2	97.7	6.7381	1.1573
2009	4	8	0	20	39	0.3	1	0.19	99.8	6.7381	1.1377
2009	4	8	0	30	39	0.3	1	0.2	99.6	6.7381	1.1573
2009	4	8	0	40	39	0.3	1	0.21	98.1	6.7381	1.2358
2009	4	8	0	50	39	0.3	1	0.19	111.3	6.7381	1.0592
2009	4	8	1	0	39	0.3	1	0.21	125.6	6.7381	1.0396
2009	4	8	1	10	39	0.3	1	0.11	105.7	6.7381	0.6277

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	20	39	0.3	1	0.14	127.1	6.7381	0.6473
2009	4	8	1	30	39	0.3	1	0.21	124.9	6.7381	1.0396
2009	4	8	1	40	39	0.3	1	0.22	114.2	6.7381	1.1769
2009	4	8	1	50	39	0.3	1	0.19	118.8	6.7381	1.0004
2009	4	8	2	0	39	0.3	1	0.17	110.6	6.7381	0.9416
2009	4	8	2	10	39	0.3	1	0.19	121	6.7381	0.9808
2009	4	8	2	20	39	0.3	1	0.24	102.7	6.7381	1.3927
2009	4	8	2	30	39	0.3	1	0.19	101.7	6.7381	1.1377
2009	4	8	2	40	39	0.3	1	0.16	77.3	6.7381	0.9612
2009	4	8	2	50	39	0.3	1	0.09	100.9	6.7381	0.51
2009	4	8	3	0	39	0.3	1	0.19	107.2	6.7381	1.0789
2009	4	8	3	10	39	0.3	1	0.2	105.2	6.7381	1.1573
2009	4	8	3	20	39	0.3	1	0.22	135	6.7381	0.9416
2009	4	8	3	30	39	0.3	1	0.12	113.2	6.7381	0.6866
2009	4	8	3	40	39	0.3	1	0.25	89.3	6.7381	1.5104
2009	4	8	3	50	39	0.3	1	0.16	102.9	6.7574	0.9445
2009	4	8	4	0	39	0.3	1	0.19	125.7	6.7574	0.9051
2009	4	8	4	10	39	0.3	1	0.11	133.8	6.7574	0.4919
2009	4	8	4	20	39	0.3	1	0.18	109.7	6.7574	1.0429
2009	4	8	4	30	39	0.3	1	0.18	100.3	6.7574	1.0822
2009	4	8	4	40	39	0.3	1	0.25	123.9	6.7574	1.2593
2009	4	8	4	50	39	0.3	1	0.16	125.3	6.7574	0.8067
2009	4	8	5	0	39	0.3	1	0.11	128.7	6.7574	0.4919
2009	4	8	5	10	39	0.3	1	0.15	114.3	6.7574	0.8264
2009	4	8	5	20	39	0.3	1	0.08	104	6.7574	0.4722
2009	4	8	5	30	39	0.3	1	0.1	118.3	6.7574	0.5116
2009	4	8	5	40	39	0.3	1	0.08	90	6.7574	0.4722
2009	4	8	5	50	39	0.3	1	0.15	121	6.7574	0.7871
2009	4	8	6	0	39	0.3	1	0.2	105.2	6.7574	1.1609
2009	4	8	6	10	39	0.3	1	0.21	118.2	6.7574	1.1019
2009	4	8	6	20	39	0.3	1	0.13	99.9	6.7768	0.7895
2009	4	8	6	30	39	0.3	1	0.17	101.3	6.7768	0.9869
2009	4	8	6	40	39	0.3	1	0.12	130.4	6.7768	0.5329
2009	4	8	6	50	39	0.3	1	0.16	105.8	6.7768	0.9079
2009	4	8	7	0	39	0.3	1	0.13	105.1	6.7768	0.7303
2009	4	8	7	10	39	0.3	1	0.46	101.1	6.8542	2.7372
2009	4	8	7	20	39	0.3	1	0.44	101.7	6.8349	2.5895
2009	4	8	7	30	39	0.3	1	0.44	104.7	6.8349	2.5895
2009	4	8	7	40	39	0.3	1	0.43	98.7	6.8349	2.5895
2009	4	8	7	50	39	0.3	1	0.43	101.3	6.8349	2.5895
2009	4	8	8	0	39	0.3	1	0.39	96.8	6.8349	2.3305
2009	4	8	8	10	39	0.3	1	0.36	99.4	6.8349	2.1712
2009	4	8	8	20	39	0.3	1	0.43	96.1	6.8349	2.6094
2009	4	8	8	30	39	0.3	1	0.41	98.2	6.8349	2.4899
2009	4	8	8	40	39	0.3	1	0.39	105.7	6.8349	2.2707
2009	4	8	8	50	39	0.3	1	0.31	95.5	6.8349	1.8724
2009	4	8	9	0	39	0.3	1	0.38	96.4	6.8349	2.2907
2009	4	8	9	10	39	0.3	1	0.35	94.9	6.8349	2.0915

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	9	20	39	0.3	1	0.33	95.7	6.8349	1.9918
2009	4	8	9	30	39	0.3	1	0.4	98.4	6.8349	2.43
2009	4	8	9	40	39	0.3	1	0.44	102	6.8349	2.6292
2009	4	8	9	50	39	0.3	1	0.44	97.2	6.8349	2.669
2009	4	8	10	0	39	0.3	1	0.48	97.1	6.8349	2.8881
2009	4	8	10	10	39	0.3	1	0.38	98.4	6.8349	2.2906
2009	4	8	10	20	39	0.3	1	0.42	94	6.8155	2.5616
2009	4	8	10	30	39	0.3	1	0.38	90	6.8155	2.3035
2009	4	8	10	40	39	0.3	1	0.4	90	6.8155	2.4027
2009	4	8	10	50	39	0.3	1	0.43	94.4	6.7962	2.5736
2009	4	8	11	0	39	0.3	1	0.44	104.3	6.8155	2.5616
2009	4	8	11	10	39	0.3	1	0.38	99.5	6.7962	2.237
2009	4	8	11	20	39	0.3	1	0.47	92.8	6.7962	2.8309
2009	4	8	11	30	39	0.3	1	0.38	98.4	6.7962	2.2766
2009	4	8	11	40	39	0.3	1	0.44	93	6.7962	2.6329
2009	4	8	11	50	39	0.3	1	0.42	94.1	6.8155	2.5218
2009	4	8	12	0	39	0.3	1	0.47	104.5	6.8155	2.7601
2009	4	8	12	10	39	0.3	1	0.44	88.3	6.7962	2.6329
2009	4	8	12	20	39	0.3	1	0.47	97.3	6.7962	2.7912
2009	4	8	12	30	39	0.3	1	0.38	101.5	6.7962	2.2369
2009	4	8	12	40	39	0.3	1	0.41	96.5	6.7962	2.4349
2009	4	8	12	50	39	0.3	1	0.43	98.3	6.7962	2.5734
2009	4	8	13	0	39	0.3	1	0.44	96	6.7962	2.6526
2009	4	8	13	10	39	0.3	1	0.41	90.5	6.7962	2.4744
2009	4	8	13	20	39	0.3	1	0.47	93.6	6.7962	2.8505
2009	4	8	13	30	39	0.3	1	0.48	80.9	6.7962	2.8307
2009	4	8	13	40	39	0.3	1	0.45	77.1	6.7962	2.6724
2009	4	8	13	50	39	0.3	1	0.49	91.9	6.7962	2.9495
2009	4	8	14	0	39	0.3	1	0.45	85	6.8155	2.7202
2009	4	8	14	10	39	0.3	1	0.43	84.7	6.8155	2.5614
2009	4	8	14	20	39	0.3	1	0.41	82.7	6.8155	2.4819
2009	4	8	14	30	39	0.3	1	0.48	84.9	6.8155	2.8989
2009	4	8	14	40	39	0.3	1	0.45	94.2	6.8155	2.7202
2009	4	8	14	50	39	0.3	1	0.44	84.4	6.8155	2.6408
2009	4	8	15	0	39	0.3	1	0.36	93.6	6.8542	2.2174
2009	4	8	15	10	39	0.3	1	0.48	105.4	6.8736	2.8452
2009	4	8	15	20	39	0.3	1	0.44	77.2	6.8542	2.6368
2009	4	8	15	30	39	0.3	1	0.39	94.3	6.8736	2.3844
2009	4	8	15	40	39	0.3	1	0.43	83.4	6.8736	2.5847
2009	4	8	15	50	39	0.3	1	0.41	76	6.8736	2.4044
2009	4	8	16	0	39	0.3	1	0.37	90	6.8929	2.271
2009	4	8	16	10	39	0.3	1	0.42	72	6.8929	2.4719
2009	4	8	16	20	39	0.3	1	0.46	80.1	6.9123	2.7817
2009	4	8	16	30	39	0.3	1	0.5	84.4	6.9123	3.0841
2009	4	8	16	40	39	0.3	1	0.47	83.1	6.9123	2.8422
2009	4	8	16	50	39	0.3	1	0.48	76.6	6.9123	2.8825
2009	4	8	17	0	39	0.3	1	0.44	72.1	6.9316	2.5677
2009	4	8	17	10	39	0.3	1	0.42	78.6	6.9316	2.5071

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	17	20	39	0.3	1	0.4	84.8	6.9316	2.4666
2009	4	8	17	30	39	0.3	1	0.45	72.6	6.9316	2.6486
2009	4	8	17	40	39	0.3	1	0.43	79.5	6.9316	2.6284
2009	4	8	17	50	39	0.3	1	0.38	94	6.951	2.3321
2009	4	8	18	0	39	0.3	1	0.36	92.1	6.951	2.251
2009	4	8	18	10	39	0.3	1	0.45	89.6	6.951	2.7579
2009	4	8	18	20	39	0.3	1	0.39	87.6	6.951	2.4335
2009	4	8	18	30	39	0.3	1	0.44	88.3	6.951	2.7377
2009	4	8	18	40	39	0.3	1	0.41	95.9	6.951	2.5349
2009	4	8	18	50	39	0.3	1	0.36	85.2	6.951	2.1902
2009	4	8	19	0	39	0.3	1	0.39	80.9	6.951	2.393
2009	4	8	19	10	39	0.3	1	0.41	83.6	6.951	2.5349
2009	4	8	19	20	39	0.3	1	0.39	93.9	6.951	2.393
2009	4	8	19	30	39	0.3	1	0.4	91.4	6.951	2.4538
2009	4	8	19	40	39	0.3	1	0.43	90.9	6.951	2.6769
2009	4	8	19	50	39	0.3	1	0.42	93.2	6.951	2.5755
2009	4	8	20	0	39	0.3	1	0.45	91.7	6.951	2.7783
2009	4	8	20	10	39	0.3	1	0.46	84.2	6.951	2.7986
2009	4	8	20	20	39	0.3	1	0.45	102.3	6.951	2.6972
2009	4	8	20	30	39	0.3	1	0.46	92.1	6.9704	2.8273
2009	4	8	20	40	39	0.3	1	0.43	90	6.951	2.6364
2009	4	8	20	50	39	0.3	1	0.39	94.4	6.951	2.393
2009	4	8	21	0	39	0.3	1	0.42	88.2	6.9704	2.5832
2009	4	8	21	10	39	0.3	1	0.39	97.7	6.9704	2.4205
2009	4	8	21	20	39	0.3	1	0.42	86.8	6.9704	2.5832
2009	4	8	21	30	39	0.3	1	0.4	84.3	6.9704	2.4409
2009	4	8	21	40	39	0.3	1	0.37	92.5	6.9704	2.3188
2009	4	8	21	50	39	0.3	1	0.37	83.4	6.9704	2.2985
2009	4	8	22	0	39	0.3	1	0.42	89.6	6.9704	2.6239
2009	4	8	22	10	39	0.3	1	0.49	93.5	6.9704	3.0104
2009	4	8	22	20	39	0.3	1	0.44	90	6.9704	2.7053
2009	4	8	22	30	39	0.3	1	0.43	94.4	6.9704	2.6443
2009	4	8	22	40	39	0.3	1	0.43	93.5	6.9704	2.685
2009	4	8	22	50	39	0.3	1	0.53	89.6	6.9704	3.2952
2009	4	8	23	0	39	0.3	1	0.42	89.6	6.9704	2.624
2009	4	8	23	10	39	0.3	1	0.45	95.4	6.9704	2.7867
2009	4	8	23	20	39	0.3	1	0.39	89.5	6.9704	2.4205
2009	4	8	23	30	39	0.3	1	0.49	95	6.9704	3.0308
2009	4	8	23	40	39	0.3	1	0.37	91	6.9704	2.2985
2009	4	8	23	50	39	0.3	1	0.41	92.3	6.951	2.5553
2009	4	9	0	0	39	0.3	1	0.47	97.7	6.9704	2.8681
2009	4	9	0	10	39	0.3	1	0.44	90.4	6.951	2.7379
2009	4	9	0	20	39	0.3	1	0.52	91.5	6.9704	3.2139
2009	4	9	0	30	39	0.3	1	0.49	86.2	6.951	3.0421
2009	4	9	0	40	39	0.3	1	0.38	93.9	6.951	2.3728
2009	4	9	0	50	39	0.3	1	0.42	100.7	6.951	2.5756
2009	4	9	1	0	39	0.3	1	0.42	93.1	6.951	2.5959
2009	4	9	1	10	39	0.3	1	0.46	95.8	6.951	2.7987

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	20	39	0.3	1	0.46	92	6.951	2.8596
2009	4	9	1	30	39	0.3	1	0.48	99.1	6.951	2.9204
2009	4	9	1	40	39	0.3	1	0.41	89.5	6.951	2.5351
2009	4	9	1	50	39	0.3	1	0.42	101.2	6.951	2.5554
2009	4	9	2	0	39	0.3	1	0.43	96.5	6.951	2.6568
2009	4	9	2	10	39	0.3	1	0.47	100.5	6.951	2.8393
2009	4	9	2	20	39	0.3	1	0.42	100.9	6.951	2.5351
2009	4	9	2	30	39	0.3	1	0.41	94.2	6.951	2.5148
2009	4	9	2	40	39	0.3	1	0.42	103.7	6.951	2.4945
2009	4	9	2	50	39	0.3	1	0.42	91.3	6.951	2.6162
2009	4	9	3	0	39	0.3	1	0.44	86.2	6.951	2.7176
2009	4	9	3	10	39	0.3	1	0.38	93	6.951	2.3323
2009	4	9	3	20	39	0.3	1	0.46	98.5	6.951	2.8393
2009	4	9	3	30	39	0.3	1	0.48	88.8	6.951	2.9407
2009	4	9	3	40	39	0.3	1	0.43	95.3	6.951	2.6163
2009	4	9	3	50	39	0.3	1	0.4	89.1	6.951	2.4946
2009	4	9	4	0	39	0.3	1	0.46	95.8	6.951	2.7988
2009	4	9	4	10	39	0.3	1	0.44	102.1	6.951	2.6568
2009	4	9	4	20	39	0.3	1	0.54	99.8	6.951	3.2855
2009	4	9	4	30	39	0.3	1	0.38	98.5	6.951	2.3121
2009	4	9	4	40	39	0.3	1	0.48	98.2	6.951	2.9611
2009	4	9	4	50	39	0.3	1	0.44	90	6.951	2.6974
2009	4	9	5	0	39	0.3	1	0.47	92.4	6.951	2.8799
2009	4	9	5	10	39	0.3	1	0.49	89.2	6.951	3.0219
2009	4	9	5	20	39	0.3	1	0.45	92.1	6.951	2.7785
2009	4	9	5	30	39	0.3	1	0.34	88.4	6.951	2.1295
2009	4	9	5	40	39	0.3	1	0.43	96.5	6.951	2.6569
2009	4	9	5	50	39	0.3	1	0.51	91.9	6.951	3.1233
2009	4	9	6	0	39	0.3	1	0.45	87.5	6.951	2.7988
2009	4	9	6	10	39	0.3	1	0.41	93.2	6.951	2.5149
2009	4	9	6	20	39	0.3	1	0.45	91.3	6.951	2.7583
2009	4	9	6	30	39	0.3	1	0.43	97	6.9316	2.649
2009	4	9	6	40	39	0.3	1	0.42	93.1	6.9316	2.6085
2009	4	9	6	50	39	0.3	1	0.4	98.5	6.9316	2.4468
2009	4	9	7	0	39	0.3	1	0.42	96.3	6.9316	2.5681
2009	4	9	7	10	39	0.3	1	0.46	110.7	6.951	2.6772
2009	4	9	7	20	39	0.3	1	0.48	99.1	6.9316	2.9119
2009	4	9	7	30	39	0.3	1	0.41	98.6	6.9316	2.5277
2009	4	9	7	40	39	0.3	1	0.45	98	6.9316	2.7299
2009	4	9	7	50	39	0.3	1	0.5	87.8	6.9316	3.0939
2009	4	9	8	0	39	0.3	1	0.43	101.5	6.9316	2.5883
2009	4	9	8	10	39	0.3	1	0.44	101.6	6.9316	2.6692
2009	4	9	8	20	39	0.3	1	0.48	101.8	6.9316	2.9119
2009	4	9	8	30	39	0.3	1	0.4	105.9	6.9316	2.3457
2009	4	9	8	40	39	0.3	1	0.39	98.6	6.9316	2.4063
2009	4	9	8	50	39	0.3	1	0.47	88	6.9316	2.8714
2009	4	9	9	0	39	0.3	1	0.38	102.5	6.951	2.2918
2009	4	9	9	10	39	0.3	1	0.48	100.2	6.951	2.9408

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	9	20	39	0.3	1	0.45	97.6	6.951	2.738
2009	4	9	9	30	39	0.3	1	0.48	92.4	6.951	2.9611
2009	4	9	9	40	39	0.3	1	0.47	103.8	6.951	2.7988
2009	4	9	9	50	39	0.3	1	0.42	99	6.951	2.5555
2009	4	9	10	0	39	0.3	1	0.44	107.8	6.951	2.596
2009	4	9	10	10	39	0.3	1	0.47	99.2	6.951	2.8799
2009	4	9	10	20	39	0.3	1	0.36	97.8	6.951	2.2107
2009	4	9	10	30	39	0.3	1	0.44	96.9	6.951	2.6974
2009	4	9	10	40	39	0.3	1	0.43	93.9	6.951	2.6771
2009	4	9	10	50	39	0.3	1	0.43	95.2	6.951	2.6568
2009	4	9	11	0	39	0.3	1	0.41	99.8	6.951	2.4743
2009	4	9	11	10	39	0.3	1	0.42	95	6.951	2.5757
2009	4	9	11	20	39	0.3	1	0.42	98.6	6.951	2.5554
2009	4	9	11	30	39	0.3	1	0.42	103.1	6.951	2.5351
2009	4	9	11	40	39	0.3	1	0.35	100.8	6.951	2.1295
2009	4	9	11	50	39	0.3	1	0.5	95.3	6.951	3.0624
2009	4	9	12	0	39	0.3	1	0.46	103.2	6.951	2.7581
2009	4	9	12	10	39	0.3	1	0.41	101	6.951	2.5148
2009	4	9	12	20	39	0.3	1	0.51	82.2	6.951	3.1232
2009	4	9	12	30	39	0.3	1	0.38	92.9	6.951	2.3728
2009	4	9	12	40	39	0.3	1	0.47	97.6	6.951	2.9001
2009	4	9	12	50	39	0.3	1	0.48	98.3	6.951	2.9203
2009	4	9	13	0	39	0.3	1	0.52	99.9	6.951	3.1434
2009	4	9	13	10	39	0.3	1	0.42	94.9	6.951	2.6161
2009	4	9	13	20	39	0.3	1	0.37	100.3	6.951	2.2308
2009	4	9	13	30	39	0.3	1	0.51	98.9	6.951	3.1231
2009	4	9	13	40	39	0.3	1	0.36	101.4	6.951	2.2105
2009	4	9	13	50	39	0.3	1	0.33	87.1	6.951	2.028
2009	4	9	14	0	39	0.3	1	0.4	89.5	6.951	2.4944
2009	4	9	14	10	39	0.3	1	0.48	89.2	6.951	2.9811
2009	4	9	14	20	39	0.3	1	0.47	102.2	6.951	2.8188
2009	4	9	14	30	39	0.3	1	0.37	88.5	6.951	2.2916
2009	4	9	14	40	39	0.3	1	0.38	83	6.951	2.3118
2009	4	9	14	50	39	0.3	1	0.45	91.7	6.9316	2.7902
2009	4	9	15	0	39	0.3	1	0.41	87.3	6.951	2.5349
2009	4	9	15	10	39	0.3	1	0.37	86.4	6.951	2.2713
2009	4	9	15	20	39	0.3	1	0.36	90.5	6.9316	2.2241
2009	4	9	15	30	39	0.3	1	0.41	94.2	6.9316	2.5071
2009	4	9	15	40	39	0.3	1	0.42	92.7	6.9316	2.588
2009	4	9	15	50	39	0.3	1	0.39	85.1	6.9316	2.3656
2009	4	9	16	0	39	0.3	1	0.39	91.5	6.9316	2.3858
2009	4	9	16	10	39	0.3	1	0.4	95.2	6.9316	2.4263
2009	4	9	16	20	39	0.3	1	0.38	86.5	6.951	2.3524
2009	4	9	16	30	39	0.3	1	0.37	82.9	6.9316	2.2645
2009	4	9	16	40	39	0.3	1	0.43	78	6.9316	2.5678
2009	4	9	16	50	39	0.3	1	0.42	85.1	6.9316	2.588
2009	4	9	17	0	39	0.3	1	0.33	84.8	6.9316	2.0017
2009	4	9	17	10	39	0.3	1	0.49	82.6	6.9316	2.9722

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	17	20	39	0.3	1	0.42	83.7	6.9316	2.5678
2009	4	9	17	30	39	0.3	1	0.37	77.2	6.9316	2.2241
2009	4	9	17	40	39	0.3	1	0.48	88.4	6.9316	2.9317
2009	4	9	17	50	39	0.3	1	0.4	90	6.9316	2.4667
2009	4	9	18	0	39	0.3	1	0.41	81.1	6.9316	2.4667
2009	4	9	18	10	39	0.3	1	0.38	87.6	6.9316	2.3656
2009	4	9	18	20	39	0.3	1	0.38	77.6	6.9316	2.305
2009	4	9	18	30	39	0.3	1	0.44	76.7	6.9123	2.6408
2009	4	9	18	40	39	0.3	1	0.41	65.7	6.9123	2.3182
2009	4	9	18	50	39	0.3	1	0.43	81.7	6.9123	2.6408
2009	4	9	19	0	39	0.3	1	0.4	83.4	6.9123	2.4392
2009	4	9	19	10	39	0.3	1	0.47	77.9	6.9123	2.8222
2009	4	9	19	20	39	0.3	1	0.41	92.7	6.9123	2.54
2009	4	9	19	30	39	0.3	1	0.39	87.1	6.9123	2.3989
2009	4	9	19	40	39	0.3	1	0.39	85.6	6.9123	2.3787
2009	4	9	19	50	39	0.3	1	0.38	100.8	6.9123	2.3183
2009	4	9	20	0	39	0.3	1	0.35	93.7	6.9123	2.157
2009	4	9	20	10	39	0.3	1	0.46	101.6	6.9123	2.7416
2009	4	9	20	20	39	0.3	1	0.42	98.4	6.9123	2.5803
2009	4	9	20	30	39	0.3	1	0.44	95.5	6.9123	2.7013
2009	4	9	20	40	39	0.3	1	0.37	86	6.9123	2.2981
2009	4	9	20	50	39	0.3	1	0.46	83.9	6.9123	2.8223
2009	4	9	21	0	39	0.3	1	0.46	91.2	6.9123	2.8021
2009	4	9	21	10	39	0.3	1	0.38	93.5	6.9123	2.3183
2009	4	9	21	20	39	0.3	1	0.44	100.3	6.9123	2.661
2009	4	9	21	30	39	0.3	1	0.44	92.2	6.9123	2.6812
2009	4	9	21	40	39	0.3	1	0.44	99.4	6.9123	2.6812
2009	4	9	21	50	39	0.3	1	0.35	95.3	6.9123	2.157
2009	4	9	22	0	39	0.3	1	0.41	86.3	6.8929	2.4922
2009	4	9	22	10	39	0.3	1	0.47	97.7	6.9123	2.8425
2009	4	9	22	20	39	0.3	1	0.44	96.8	6.8929	2.6932
2009	4	9	22	30	39	0.3	1	0.39	108.7	6.8929	2.2511
2009	4	9	22	40	39	0.3	1	0.39	86.6	6.8929	2.3717
2009	4	9	22	50	39	0.3	1	0.44	99.1	6.8929	2.6329
2009	4	9	23	0	39	0.3	1	0.35	101.8	6.8929	2.1104
2009	4	9	23	10	39	0.3	1	0.44	103.5	6.8929	2.5927
2009	4	9	23	20	39	0.3	1	0.46	102	6.8929	2.7535
2009	4	9	23	30	39	0.3	1	0.41	97.4	6.8929	2.4923
2009	4	9	23	40	39	0.3	1	0.37	94.6	6.8929	2.2712
2009	4	9	23	50	39	0.3	1	0.38	102.5	6.8929	2.2712
2009	4	10	0	0	39	0.3	1	0.43	86.9	6.8929	2.633
2009	4	10	0	10	39	0.3	1	0.39	95.8	6.8929	2.3717
2009	4	10	0	20	39	0.3	1	0.31	95.5	6.8929	1.8893
2009	4	10	0	30	39	0.3	1	0.44	80.1	6.8929	2.6531
2009	4	10	0	40	39	0.3	1	0.43	94	6.8736	2.605
2009	4	10	0	50	39	0.3	1	0.42	94	6.8929	2.5727
2009	4	10	1	0	39	0.3	1	0.41	91.8	6.8736	2.5048
2009	4	10	1	10	39	0.3	1	0.39	99.1	6.8736	2.3645

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	20	39	0.3	1	0.42	100.4	6.8736	2.5048
2009	4	10	1	30	39	0.3	1	0.41	98.3	6.8736	2.4848
2009	4	10	1	40	39	0.3	1	0.44	90.9	6.8736	2.6651
2009	4	10	1	50	39	0.3	1	0.4	100.9	6.8736	2.3846
2009	4	10	2	0	39	0.3	1	0.39	106.5	6.8736	2.3044
2009	4	10	2	10	39	0.3	1	0.43	102.9	6.8736	2.5449
2009	4	10	2	20	39	0.3	1	0.35	88.9	6.8736	2.1241
2009	4	10	2	30	39	0.3	1	0.4	101.8	6.8736	2.4046
2009	4	10	2	40	39	0.3	1	0.49	93.5	6.8736	2.9657
2009	4	10	2	50	39	0.3	1	0.43	99.2	6.8736	2.585
2009	4	10	3	0	39	0.3	1	0.4	94.7	6.8736	2.4247
2009	4	10	3	10	39	0.3	1	0.42	92.7	6.8736	2.585
2009	4	10	3	20	39	0.3	1	0.42	100.9	6.8736	2.5048
2009	4	10	3	30	39	0.3	1	0.37	79.8	6.8736	2.2243
2009	4	10	3	40	39	0.3	1	0.42	89.6	6.8542	2.5772
2009	4	10	3	50	39	0.3	1	0.35	103.6	6.8542	2.0578
2009	4	10	4	0	39	0.3	1	0.38	104.5	6.8736	2.2443
2009	4	10	4	10	39	0.3	1	0.41	100.6	6.8542	2.4573
2009	4	10	4	20	39	0.3	1	0.41	97.8	6.8542	2.4773
2009	4	10	4	30	39	0.3	1	0.35	102.1	6.8542	2.0578
2009	4	10	4	40	39	0.3	1	0.42	88.2	6.8542	2.5572
2009	4	10	4	50	39	0.3	1	0.36	94.2	6.8542	2.1976
2009	4	10	5	0	39	0.3	1	0.43	102.2	6.8542	2.5772
2009	4	10	5	10	39	0.3	1	0.35	99.8	6.8542	2.0778
2009	4	10	5	20	39	0.3	1	0.39	105.8	6.8542	2.2576
2009	4	10	5	30	39	0.3	1	0.39	109.5	6.8542	2.2576
2009	4	10	5	40	39	0.3	1	0.36	93.6	6.8542	2.2176
2009	4	10	5	50	39	0.3	1	0.29	88	6.8542	1.7381
2009	4	10	6	0	39	0.3	1	0.31	102.9	6.8349	1.8325
2009	4	10	6	10	39	0.3	1	0.4	98	6.8542	2.4174
2009	4	10	6	20	39	0.3	1	0.4	100.9	6.8542	2.3974
2009	4	10	6	30	39	0.3	1	0.38	96.4	6.8542	2.2975
2009	4	10	6	40	39	0.3	1	0.38	102.1	6.8349	2.2308
2009	4	10	6	50	39	0.3	1	0.39	96.2	6.8542	2.3775
2009	4	10	7	0	39	0.3	1	0.42	92.2	6.8349	2.5495
2009	4	10	7	10	39	0.3	1	0.4	94.3	6.8349	2.4101
2009	4	10	7	20	39	0.3	1	0.36	101.4	6.8349	2.1711
2009	4	10	7	30	39	0.3	1	0.42	95.4	6.8349	2.5097
2009	4	10	7	40	39	0.3	1	0.4	102.8	6.8155	2.3631
2009	4	10	7	50	39	0.3	1	0.44	98.6	6.8349	2.6292
2009	4	10	8	0	39	0.3	1	0.36	97.8	6.8349	2.1711
2009	4	10	8	10	39	0.3	1	0.4	94.3	6.8349	2.4101
2009	4	10	8	20	39	0.3	1	0.37	94	6.8349	2.2707
2009	4	10	8	30	39	0.3	1	0.4	90	6.8155	2.4227
2009	4	10	8	40	39	0.3	1	0.41	93.2	6.8155	2.4624
2009	4	10	8	50	39	0.3	1	0.45	107.7	6.8155	2.6212
2009	4	10	9	0	39	0.3	1	0.42	92.7	6.8155	2.5219
2009	4	10	9	10	39	0.3	1	0.45	90.8	6.8155	2.7404

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	9	20	39	0.3	1	0.41	103.6	6.8155	2.3829
2009	4	10	9	30	39	0.3	1	0.4	100.9	6.8155	2.3631
2009	4	10	9	40	39	0.3	1	0.33	94.6	6.8155	1.9858
2009	4	10	9	50	39	0.3	1	0.36	95.2	6.7962	2.1777
2009	4	10	10	0	39	0.3	1	0.44	96	6.7962	2.633
2009	4	10	10	10	39	0.3	1	0.35	112.2	6.7962	1.9401
2009	4	10	10	20	39	0.3	1	0.4	94.3	6.7962	2.3954
2009	4	10	10	30	39	0.3	1	0.43	92.2	6.7962	2.5934
2009	4	10	10	40	39	0.3	1	0.33	94.5	6.7962	1.9995
2009	4	10	10	50	39	0.3	1	0.38	102.8	6.7962	2.2568
2009	4	10	11	0	39	0.3	1	0.42	99.9	6.7962	2.4944
2009	4	10	11	10	39	0.3	1	0.37	103.4	6.7962	2.1578
2009	4	10	11	20	39	0.3	1	0.39	98.6	6.7962	2.3558
2009	4	10	11	30	39	0.3	1	0.43	97.1	6.7768	2.5459
2009	4	10	11	40	39	0.3	1	0.39	98.2	6.7962	2.336
2009	4	10	11	50	39	0.3	1	0.43	92.2	6.7768	2.5854
2009	4	10	12	0	39	0.3	1	0.42	94.9	6.7962	2.5339
2009	4	10	12	10	39	0.3	1	0.38	100.5	6.7768	2.2301
2009	4	10	12	20	39	0.3	1	0.41	96.4	6.7768	2.4472
2009	4	10	12	30	39	0.3	1	0.38	95.4	6.7768	2.2893
2009	4	10	12	40	39	0.3	1	0.41	99.3	6.7962	2.4151
2009	4	10	12	50	39	0.3	1	0.33	95.7	6.7768	1.9735
2009	4	10	13	0	39	0.3	1	0.37	95.1	6.7768	2.1906
2009	4	10	13	10	39	0.3	1	0.4	90	6.7768	2.4077
2009	4	10	13	20	39	0.3	1	0.36	95.8	6.7768	2.1314
2009	4	10	13	30	39	0.3	1	0.39	78.4	6.7768	2.309
2009	4	10	13	40	39	0.3	1	0.44	89.1	6.7768	2.6445
2009	4	10	13	50	39	0.3	1	0.38	102.1	6.7768	2.2103
2009	4	10	14	0	39	0.3	1	0.42	92.2	6.7768	2.5261
2009	4	10	14	10	39	0.3	1	0.51	82.6	6.7768	3.0589
2009	4	10	14	20	39	0.3	1	0.36	94.7	6.7768	2.1511
2009	4	10	14	30	39	0.3	1	0.39	96.8	6.7768	2.309
2009	4	10	14	40	39	0.3	1	0.4	96.2	6.7768	2.3682
2009	4	10	14	50	39	0.3	1	0.42	87.3	6.7768	2.5261
2009	4	10	15	0	39	0.3	1	0.35	90	6.7768	2.1117
2009	4	10	15	10	39	0.3	1	0.36	93.6	6.7768	2.1709
2009	4	10	15	20	39	0.3	1	0.37	92.5	6.7768	2.2301
2009	4	10	15	30	39	0.3	1	0.35	91.6	6.7768	2.1314
2009	4	10	15	40	39	0.3	1	0.31	88.8	6.7768	1.8748
2009	4	10	15	50	39	0.3	1	0.37	78.9	6.7768	2.2103
2009	4	10	16	0	39	0.3	1	0.5	55.4	6.7768	2.4866
2009	4	10	16	10	39	0.3	1	0.38	64.5	6.7768	2.0722
2009	4	10	16	20	39	0.3	1	0.38	88	6.7574	2.302
2009	4	10	16	30	39	0.3	1	0.36	92.1	6.7574	2.1446
2009	4	10	16	40	39	0.3	1	0.42	77.7	6.7574	2.4397
2009	4	10	16	50	39	0.3	1	0.43	68.4	6.7574	2.3807
2009	4	10	17	0	39	0.3	1	0.36	89.5	6.7574	2.1839
2009	4	10	17	10	39	0.3	1	0.37	82.4	6.7574	2.2036

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	17	20	39	0.3	1	0.33	95.7	6.7574	1.9675
2009	4	10	17	30	39	0.3	1	0.39	89.5	6.7574	2.3413
2009	4	10	17	40	39	0.3	1	0.39	93.4	6.7574	2.3217
2009	4	10	17	50	39	0.3	1	0.39	84.7	6.7574	2.3217
2009	4	10	18	0	39	0.3	1	0.37	91	6.7574	2.2036
2009	4	10	18	10	39	0.3	1	0.35	92.7	6.7574	2.1249
2009	4	10	18	20	39	0.3	1	0.41	100.2	6.7574	2.4004
2009	4	10	18	30	39	0.3	1	0.43	102	6.7574	2.4988
2009	4	10	18	40	39	0.3	1	0.35	93.2	6.7574	2.0856
2009	4	10	18	50	39	0.3	1	0.45	90.8	6.7574	2.6955
2009	4	10	19	0	39	0.3	1	0.39	107.2	6.7574	2.2233
2009	4	10	19	10	39	0.3	1	0.46	103.9	6.7574	2.6955
2009	4	10	19	20	39	0.3	1	0.42	94.1	6.7574	2.4988
2009	4	10	19	30	39	0.3	1	0.45	96.7	6.7574	2.6759
2009	4	10	19	40	39	0.3	1	0.41	90.5	6.7574	2.4398
2009	4	10	19	50	39	0.3	1	0.37	97.1	6.7574	2.2233
2009	4	10	20	0	39	0.3	1	0.37	93.5	6.7574	2.2233
2009	4	10	20	10	39	0.3	1	0.33	94	6.7574	1.9676
2009	4	10	20	20	39	0.3	1	0.42	109.9	6.7574	2.3414
2009	4	10	20	30	39	0.3	1	0.38	99.5	6.7574	2.243
2009	4	10	20	40	39	0.3	1	0.38	112.4	6.7574	2.1053
2009	4	10	20	50	39	0.3	1	0.45	102.7	6.7574	2.6169
2009	4	10	21	0	39	0.3	1	0.37	87.4	6.7574	2.2037
2009	4	10	21	10	39	0.3	1	0.41	106.6	6.7574	2.3808
2009	4	10	21	20	39	0.3	1	0.42	100.3	6.7574	2.4988
2009	4	10	21	30	39	0.3	1	0.38	112.6	6.7574	2.125
2009	4	10	21	40	39	0.3	1	0.37	100.1	6.7574	2.2037
2009	4	10	21	50	39	0.3	1	0.34	102.4	6.7574	1.9676
2009	4	10	22	0	39	0.3	1	0.38	104.5	6.7574	2.2037
2009	4	10	22	10	39	0.3	1	0.4	101.8	6.7574	2.3611
2009	4	10	22	20	39	0.3	1	0.33	99.2	6.7574	1.9479
2009	4	10	22	30	39	0.3	1	0.35	100.2	6.7574	2.0856
2009	4	10	22	40	39	0.3	1	0.33	99.6	6.7574	1.9676
2009	4	10	22	50	39	0.3	1	0.34	109.3	6.7574	1.9086
2009	4	10	23	0	39	0.3	1	0.37	96.2	6.7574	2.184
2009	4	10	23	10	39	0.3	1	0.41	104.3	6.7574	2.4005
2009	4	10	23	20	39	0.3	1	0.39	107.5	6.7574	2.2431
2009	4	10	23	30	39	0.3	1	0.4	96.5	6.7574	2.4005
2009	4	10	23	40	39	0.3	1	0.38	101.4	6.7574	2.2431
2009	4	10	23	50	39	0.3	1	0.39	106.5	6.7574	2.2627
2009	4	11	0	0	39	0.3	1	0.4	110.1	6.7574	2.2627
2009	4	11	0	10	39	0.3	1	0.42	95.8	6.7574	2.4989
2009	4	11	0	20	39	0.3	1	0.4	99	6.7574	2.3611
2009	4	11	0	30	39	0.3	1	0.36	104.7	6.7574	2.1053
2009	4	11	0	40	39	0.3	1	0.35	102.1	6.7574	2.0266
2009	4	11	0	50	39	0.3	1	0.39	105.8	6.7574	2.2234
2009	4	11	1	0	39	0.3	1	0.42	99.9	6.7574	2.4792
2009	4	11	1	10	39	0.3	1	0.37	99.6	6.7381	2.197

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	20	39	0.3	1	0.43	90	6.7381	2.5697
2009	4	11	1	30	39	0.3	1	0.42	107.4	6.7574	2.3808
2009	4	11	1	40	39	0.3	1	0.39	105.4	6.7574	2.2825
2009	4	11	1	50	39	0.3	1	0.4	101.9	6.7381	2.3343
2009	4	11	2	0	39	0.3	1	0.32	110.3	6.7381	1.8047
2009	4	11	2	10	39	0.3	1	0.4	110.4	6.7381	2.2166
2009	4	11	2	20	39	0.3	1	0.38	101.9	6.7381	2.2362
2009	4	11	2	30	39	0.3	1	0.3	104.3	6.7381	1.7654
2009	4	11	2	40	39	0.3	1	0.37	111.6	6.7381	2.0793
2009	4	11	2	50	39	0.3	1	0.44	94.3	6.7381	2.6089
2009	4	11	3	0	39	0.3	1	0.32	104.2	6.7381	1.8635
2009	4	11	3	10	39	0.3	1	0.34	98.2	6.7381	2.0401
2009	4	11	3	20	39	0.3	1	0.38	111.5	6.7381	2.1382
2009	4	11	3	30	39	0.3	1	0.41	97.8	6.7381	2.4324
2009	4	11	3	40	39	0.3	1	0.34	105.8	6.7381	1.942
2009	4	11	3	50	39	0.3	1	0.37	99.1	6.7381	2.197
2009	4	11	4	0	39	0.3	1	0.36	100.5	6.7381	2.1186
2009	4	11	4	10	39	0.3	1	0.37	104.5	6.7381	2.1186
2009	4	11	4	20	39	0.3	1	0.35	107.9	6.7381	2.0009
2009	4	11	4	30	39	0.3	1	0.39	103.7	6.7381	2.2559
2009	4	11	4	40	39	0.3	1	0.31	104	6.7381	1.8047
2009	4	11	4	50	39	0.3	1	0.36	106.8	6.7381	2.0793
2009	4	11	5	0	39	0.3	1	0.37	92.5	6.7381	2.2167
2009	4	11	5	10	39	0.3	1	0.43	108.7	6.7381	2.4324
2009	4	11	5	20	39	0.3	1	0.37	111	6.7381	2.0401
2009	4	11	5	30	39	0.3	1	0.43	97.9	6.7381	2.5501
2009	4	11	5	40	39	0.3	1	0.27	92.8	6.7381	1.5889
2009	4	11	5	50	39	0.3	1	0.4	104.4	6.7381	2.2951
2009	4	11	6	0	39	0.3	1	0.49	103.2	6.7381	2.8444
2009	4	11	6	10	39	0.3	1	0.4	94.2	6.7381	2.4128
2009	4	11	6	20	39	0.3	1	0.4	92.4	6.7187	2.3663
2009	4	11	6	30	39	0.3	1	0.4	90.5	6.7187	2.4054
2009	4	11	6	40	39	0.3	1	0.4	103.2	6.7381	2.3344
2009	4	11	6	50	39	0.3	1	0.4	95.2	6.7381	2.3932
2009	4	11	7	0	39	0.3	1	0.43	99.6	6.7187	2.5423
2009	4	11	7	10	39	0.3	1	0.37	109.7	6.7381	2.0794
2009	4	11	7	20	39	0.3	1	0.49	104.7	6.7381	2.8444
2009	4	11	7	30	39	0.3	1	0.37	109.6	6.7381	2.099
2009	4	11	7	40	39	0.3	1	0.35	108.9	6.7187	1.9948
2009	4	11	7	50	39	0.3	1	0.37	109.6	6.7187	2.0925
2009	4	11	8	0	39	0.3	1	0.37	93.6	6.7187	2.1903
2009	4	11	8	10	39	0.3	1	0.38	98.5	6.7381	2.2363
2009	4	11	8	20	39	0.3	1	0.42	100	6.7187	2.4445
2009	4	11	8	30	39	0.3	1	0.38	100.3	6.7187	2.249
2009	4	11	8	40	39	0.3	1	0.35	107.9	6.7187	1.9947
2009	4	11	8	50	39	0.3	1	0.44	96	6.7381	2.609
2009	4	11	9	0	39	0.3	1	0.4	101.5	6.7187	2.3076
2009	4	11	9	10	39	0.3	1	0.45	113.4	6.7381	2.4521

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	9	20	39	0.3	1	0.35	107.9	6.7187	1.9947
2009	4	11	9	30	39	0.3	1	0.38	93.5	6.7381	2.2755
2009	4	11	9	40	39	0.3	1	0.36	104.9	6.7381	2.0597
2009	4	11	9	50	39	0.3	1	0.39	103.8	6.7381	2.2362
2009	4	11	10	0	39	0.3	1	0.37	104	6.7381	2.1185
2009	4	11	10	10	39	0.3	1	0.39	98.6	6.7381	2.3343
2009	4	11	10	20	39	0.3	1	0.42	99.4	6.7381	2.4912
2009	4	11	10	30	39	0.3	1	0.44	95.6	6.7381	2.5893
2009	4	11	10	40	39	0.3	1	0.37	101.3	6.7381	2.1577
2009	4	11	10	50	39	0.3	1	0.33	107.5	6.7381	1.8635
2009	4	11	11	0	39	0.3	1	0.41	96	6.7381	2.4323
2009	4	11	11	10	39	0.3	1	0.37	102.4	6.7381	2.1381
2009	4	11	11	20	39	0.3	1	0.33	114.3	6.7381	1.8242
2009	4	11	11	30	39	0.3	1	0.37	99.2	6.7381	2.1773
2009	4	11	11	40	39	0.3	1	0.4	101.4	6.7381	2.3342
2009	4	11	11	50	39	0.3	1	0.35	101.2	6.7381	2.0792
2009	4	11	12	0	39	0.3	1	0.33	95.7	6.7381	1.9615
2009	4	11	12	10	39	0.3	1	0.4	91.4	6.7381	2.4126
2009	4	11	12	20	39	0.3	1	0.43	103.2	6.7381	2.5107
2009	4	11	12	30	39	0.3	1	0.34	99.9	6.7381	2.0203
2009	4	11	12	40	39	0.3	1	0.37	103.4	6.7381	2.138
2009	4	11	12	50	39	0.3	1	0.47	93.6	6.7381	2.8245
2009	4	11	13	0	39	0.3	1	0.37	85.9	6.7381	2.1772
2009	4	11	13	10	39	0.3	1	0.33	88.9	6.7381	2.0007
2009	4	11	13	20	39	0.3	1	0.47	88	6.7381	2.7852
2009	4	11	13	30	39	0.3	1	0.42	100.3	6.7381	2.4714
2009	4	11	13	40	39	0.3	1	0.35	105.2	6.7574	2.0265
2009	4	11	13	50	39	0.3	1	0.34	93.9	6.7574	2.0068
2009	4	11	14	0	39	0.3	1	0.42	103.2	6.7574	2.4396
2009	4	11	14	10	39	0.3	1	0.39	93.8	6.7574	2.3609
2009	4	11	14	20	39	0.3	1	0.3	82.6	6.7574	1.81
2009	4	11	14	30	39	0.3	1	0.38	87.5	6.7574	2.2822
2009	4	11	14	40	39	0.3	1	0.37	95.6	6.7574	2.2232
2009	4	11	14	50	39	0.3	1	0.29	82.3	6.7574	1.751
2009	4	11	15	0	39	0.3	1	0.41	91.4	6.7574	2.4592
2009	4	11	15	10	39	0.3	1	0.37	83.4	6.7574	2.2231
2009	4	11	15	20	39	0.3	1	0.42	90	6.7768	2.5457
2009	4	11	15	30	39	0.3	1	0.41	83.5	6.7574	2.4199
2009	4	11	15	40	39	0.3	1	0.4	78.6	6.7768	2.3484
2009	4	11	15	50	39	0.3	1	0.35	82.9	6.7768	2.0721
2009	4	11	16	0	39	0.3	1	0.42	84.6	6.7768	2.4865
2009	4	11	16	10	39	0.3	1	0.42	93.6	6.7768	2.5062
2009	4	11	16	20	39	0.3	1	0.43	71.3	6.7768	2.447
2009	4	11	16	30	39	0.3	1	0.37	84.4	6.7768	2.2102
2009	4	11	16	40	39	0.3	1	0.39	75.7	6.7768	2.2497
2009	4	11	16	50	39	0.3	1	0.37	87.5	6.7962	2.2368
2009	4	11	17	0	39	0.3	1	0.36	91.6	6.7962	2.1774
2009	4	11	17	10	39	0.3	1	0.4	94.7	6.7962	2.3952

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	17	20	39	0.3	1	0.38	80.5	6.7962	2.2566
2009	4	11	17	30	39	0.3	1	0.38	81.5	6.7962	2.2566
2009	4	11	17	40	39	0.3	1	0.39	85.6	6.7962	2.3358
2009	4	11	17	50	39	0.3	1	0.41	94.5	6.7962	2.4942
2009	4	11	18	0	39	0.3	1	0.47	100.1	6.7962	2.7911
2009	4	11	18	10	39	0.3	1	0.33	94	6.7962	1.9597
2009	4	11	18	20	39	0.3	1	0.45	79.4	6.7962	2.6525
2009	4	11	18	30	39	0.3	1	0.38	91	6.8155	2.3032
2009	4	11	18	40	39	0.3	1	0.38	90.5	6.8155	2.3231
2009	4	11	18	50	39	0.3	1	0.47	88	6.8155	2.8592
2009	4	11	19	0	39	0.3	1	0.39	94.4	6.8155	2.343
2009	4	11	19	10	39	0.3	1	0.38	90	6.8155	2.3033
2009	4	11	19	20	39	0.3	1	0.47	94.8	6.8155	2.8195
2009	4	11	19	30	39	0.3	1	0.41	97.4	6.8155	2.4423
2009	4	11	19	40	39	0.3	1	0.38	93	6.8155	2.2834
2009	4	11	19	50	39	0.3	1	0.4	86.7	6.8155	2.4224
2009	4	11	20	0	39	0.3	1	0.45	95.9	6.8349	2.7086
2009	4	11	20	10	39	0.3	1	0.46	108.9	6.8349	2.6688
2009	4	11	20	20	39	0.3	1	0.4	107	6.8542	2.3573
2009	4	11	20	30	39	0.3	1	0.44	88.3	6.8736	2.7051
2009	4	11	20	40	39	0.3	1	0.35	94.9	6.8929	2.1304
2009	4	11	20	50	39	0.3	1	0.39	97.2	6.9123	2.3989
2009	4	11	21	0	39	0.3	1	0.38	107.5	6.9123	2.2376
2009	4	11	21	10	39	0.3	1	0.4	94.2	6.9123	2.4593
2009	4	11	21	20	39	0.3	1	0.45	88.3	6.9316	2.7498
2009	4	11	21	30	39	0.3	1	0.44	94.7	6.9316	2.6891
2009	4	11	21	40	39	0.3	1	0.39	97.2	6.9316	2.4061
2009	4	11	21	50	39	0.3	1	0.36	113.1	6.951	2.0482
2009	4	11	22	0	39	0.3	1	0.36	109.9	6.951	2.0685
2009	4	11	22	10	39	0.3	1	0.39	115.3	6.951	2.1902
2009	4	11	22	20	39	0.3	1	0.44	97.7	6.951	2.6972
2009	4	11	22	30	39	0.3	1	0.45	108.4	6.951	2.6161
2009	4	11	22	40	39	0.3	1	0.41	109	6.951	2.4133
2009	4	11	22	50	39	0.3	1	0.42	109.6	6.951	2.4539
2009	4	11	23	0	39	0.3	1	0.43	88.7	6.951	2.6769
2009	4	11	23	10	39	0.3	1	0.38	107.7	6.951	2.2308
2009	4	11	23	20	39	0.3	1	0.45	92.5	6.951	2.7581
2009	4	11	23	30	39	0.3	1	0.39	97.3	6.951	2.3727
2009	4	11	23	40	39	0.3	1	0.46	96.1	6.951	2.8392
2009	4	11	23	50	39	0.3	1	0.31	103.9	6.951	1.886
2009	4	12	0	0	39	0.3	1	0.44	105.1	6.951	2.6364
2009	4	12	0	10	39	0.3	1	0.43	103.8	6.951	2.5553
2009	4	12	0	20	39	0.3	1	0.41	95	6.951	2.5553
2009	4	12	0	30	39	0.3	1	0.44	97.7	6.951	2.7175
2009	4	12	0	40	39	0.3	1	0.45	99.6	6.951	2.7581
2009	4	12	0	50	39	0.3	1	0.44	95.6	6.951	2.677
2009	4	12	1	0	39	0.3	1	0.43	92.2	6.951	2.677
2009	4	12	1	10	39	0.3	1	0.42	97.6	6.951	2.5958

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	20	39	0.3	1	0.48	99.5	6.951	2.9
2009	4	12	1	30	39	0.3	1	0.43	95.3	6.951	2.6364
2009	4	12	1	40	39	0.3	1	0.43	98.4	6.951	2.6161
2009	4	12	1	50	39	0.3	1	0.39	98.7	6.951	2.3728
2009	4	12	2	0	39	0.3	1	0.43	99.6	6.951	2.6364
2009	4	12	2	10	39	0.3	1	0.36	100	6.951	2.1903
2009	4	12	2	20	39	0.3	1	0.46	103.7	6.951	2.7378
2009	4	12	2	30	39	0.3	1	0.41	100.2	6.951	2.4742
2009	4	12	2	40	39	0.3	1	0.44	101.6	6.951	2.6567
2009	4	12	2	50	39	0.3	1	0.39	110.1	6.951	2.2714
2009	4	12	3	0	39	0.3	1	0.47	102.8	6.951	2.8595
2009	4	12	3	10	39	0.3	1	0.44	92.1	6.951	2.7378
2009	4	12	3	20	39	0.3	1	0.43	104.6	6.951	2.5756
2009	4	12	3	30	39	0.3	1	0.46	97.8	6.951	2.7987
2009	4	12	3	40	39	0.3	1	0.45	89.2	6.951	2.7987
2009	4	12	3	50	39	0.3	1	0.44	101.1	6.951	2.677
2009	4	12	4	0	39	0.3	1	0.4	93.8	6.951	2.4742
2009	4	12	4	10	39	0.3	1	0.36	106.3	6.951	2.1497
2009	4	12	4	20	39	0.3	1	0.46	103.3	6.951	2.7379
2009	4	12	4	30	39	0.3	1	0.34	102.3	6.951	2.0483
2009	4	12	4	40	39	0.3	1	0.41	105.4	6.951	2.4337
2009	4	12	4	50	39	0.3	1	0.38	106.7	6.951	2.2309
2009	4	12	5	0	39	0.3	1	0.43	101.9	6.951	2.5959
2009	4	12	5	10	39	0.3	1	0.43	107	6.951	2.5148
2009	4	12	5	20	39	0.3	1	0.42	97.6	6.951	2.5959
2009	4	12	5	30	39	0.3	1	0.43	105.2	6.951	2.5351
2009	4	12	5	40	39	0.3	1	0.45	103	6.951	2.7176
2009	4	12	5	50	39	0.3	1	0.44	105	6.951	2.6568
2009	4	12	6	0	39	0.3	1	0.46	109.8	6.951	2.6974
2009	4	12	6	10	39	0.3	1	0.47	107.2	6.951	2.7582
2009	4	12	6	20	39	0.3	1	0.37	94	6.951	2.312
2009	4	12	6	30	39	0.3	1	0.37	111.8	6.951	2.1295
2009	4	12	6	40	39	0.3	1	0.35	103.6	6.951	2.089
2009	4	12	6	50	39	0.3	1	0.4	98.5	6.951	2.454
2009	4	12	7	0	39	0.3	1	0.31	106.7	6.951	1.8253
2009	4	12	7	10	39	0.3	1	0.4	114.2	6.951	2.2512
2009	4	12	7	20	39	0.3	1	0.43	100.5	6.951	2.6366
2009	4	12	7	30	39	0.3	1	0.48	94.3	6.951	2.9611
2009	4	12	7	40	39	0.3	1	0.45	97.1	6.951	2.7582
2009	4	12	7	50	39	0.3	1	0.38	99.5	6.951	2.3121
2009	4	12	8	0	39	0.3	1	0.44	103.4	6.951	2.6366
2009	4	12	8	10	39	0.3	1	0.36	98.9	6.951	2.2107
2009	4	12	8	20	39	0.3	1	0.44	104.2	6.951	2.6366
2009	4	12	8	30	39	0.3	1	0.4	98.5	6.951	2.454
2009	4	12	8	40	39	0.3	1	0.38	90	6.951	2.3526
2009	4	12	8	50	39	0.3	1	0.46	93.7	6.951	2.8394
2009	4	12	9	0	39	0.3	1	0.34	92.7	6.951	2.1295
2009	4	12	9	10	39	0.3	1	0.43	106.4	6.951	2.5554

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	9	20	39	0.3	1	0.36	93.6	6.951	2.2309
2009	4	12	9	30	39	0.3	1	0.4	101.3	6.951	2.4337
2009	4	12	9	40	39	0.3	1	0.49	98.8	6.951	3.0015
2009	4	12	9	50	39	0.3	1	0.37	99.8	6.951	2.2309
2009	4	12	10	0	39	0.3	1	0.46	93.7	6.951	2.8596
2009	4	12	10	10	39	0.3	1	0.47	107.8	6.9704	2.7867
2009	4	12	10	20	39	0.3	1	0.41	89.1	6.9704	2.563
2009	4	12	10	30	39	0.3	1	0.37	105.5	6.9704	2.1968
2009	4	12	10	40	39	0.3	1	0.43	95.2	6.9704	2.685
2009	4	12	10	50	39	0.3	1	0.36	95.8	6.9704	2.2171
2009	4	12	11	0	39	0.3	1	0.46	101.9	6.9704	2.807
2009	4	12	11	10	39	0.3	1	0.39	93.3	6.9704	2.4408
2009	4	12	11	20	39	0.3	1	0.49	99.2	6.9704	3.0104
2009	4	12	11	30	39	0.3	1	0.41	109.7	6.9704	2.3798
2009	4	12	11	40	39	0.3	1	0.47	92	6.9704	2.8883
2009	4	12	11	50	39	0.3	1	0.47	106.3	6.9704	2.7866
2009	4	12	12	0	39	0.3	1	0.41	105.3	6.9704	2.4611
2009	4	12	12	10	39	0.3	1	0.41	95.5	6.9897	2.5296
2009	4	12	12	20	39	0.3	1	0.39	93.4	6.9897	2.4276
2009	4	12	12	30	39	0.3	1	0.38	98.9	6.9897	2.346
2009	4	12	12	40	39	0.3	1	0.46	104.9	6.9897	2.754
2009	4	12	12	50	39	0.3	1	0.43	90.9	6.9897	2.6724
2009	4	12	13	0	39	0.3	1	0.41	95.9	6.9897	2.55
2009	4	12	13	10	39	0.3	1	0.36	95.8	6.9897	2.2032
2009	4	12	13	20	39	0.3	1	0.42	95.4	6.9897	2.5703
2009	4	12	13	30	39	0.3	1	0.41	94.5	6.9897	2.5703
2009	4	12	13	40	39	0.3	1	0.46	95.8	6.9897	2.8355
2009	4	12	13	50	39	0.3	1	0.45	95.9	6.9897	2.7743
2009	4	12	14	0	39	0.3	1	0.37	84.4	6.9897	2.2847
2009	4	12	14	10	39	0.3	1	0.46	85.9	6.9897	2.8355
2009	4	12	14	20	39	0.3	1	0.35	94.9	7.0091	2.1687
2009	4	12	14	30	39	0.3	1	0.38	71.9	7.0091	2.2505
2009	4	12	14	40	39	0.3	1	0.38	82.6	7.0091	2.3733
2009	4	12	14	50	39	0.3	1	0.49	90.8	7.0091	3.028
2009	4	12	15	0	39	0.3	1	0.35	98.5	7.0091	2.1892
2009	4	12	15	10	39	0.3	1	0.44	74.8	7.0091	2.6393
2009	4	12	15	20	39	0.3	1	0.46	87.5	7.0091	2.8438
2009	4	12	15	30	39	0.3	1	0.47	83.9	7.0091	2.8848
2009	4	12	15	40	39	0.3	1	0.47	78.8	7.0091	2.8848
2009	4	12	15	50	39	0.3	1	0.38	82.6	7.0091	2.3733
2009	4	12	16	0	39	0.3	1	0.44	83.5	7.0091	2.7006
2009	4	12	16	10	39	0.3	1	0.44	75.3	7.0091	2.6597
2009	4	12	16	20	39	0.3	1	0.45	82	7.0091	2.762
2009	4	12	16	30	39	0.3	1	0.43	90	7.0091	2.6597
2009	4	12	16	40	39	0.3	1	0.41	86.8	7.0284	2.565
2009	4	12	16	50	39	0.3	1	0.41	88.2	7.0091	2.5369
2009	4	12	17	0	39	0.3	1	0.48	69.4	7.0284	2.7907
2009	4	12	17	10	39	0.3	1	0.41	72.9	7.0284	2.4624

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	17	20	39	0.3	1	0.39	84.6	7.0284	2.4008
2009	4	12	17	30	39	0.3	1	0.4	72.6	7.0091	2.3528
2009	4	12	17	40	39	0.3	1	0.43	84.7	7.0091	2.6393
2009	4	12	17	50	39	0.3	1	0.32	87.1	7.0284	2.011
2009	4	12	18	0	39	0.3	1	0.37	79.8	7.0284	2.2777
2009	4	12	18	10	39	0.3	1	0.41	86.3	7.0284	2.565
2009	4	12	18	20	39	0.3	1	0.38	80.5	7.0284	2.3188
2009	4	12	18	30	39	0.3	1	0.41	85.4	7.0284	2.565
2009	4	12	18	40	39	0.3	1	0.39	82.8	7.0284	2.4214
2009	4	12	18	50	39	0.3	1	0.45	98.3	7.0284	2.8113
2009	4	12	19	0	39	0.3	1	0.36	90	7.0284	2.2367
2009	4	12	19	10	39	0.3	1	0.43	93.5	7.0284	2.7087
2009	4	12	19	20	39	0.3	1	0.51	89.6	7.0284	3.1807
2009	4	12	19	30	39	0.3	1	0.39	97.2	7.0284	2.4214
2009	4	12	19	40	39	0.3	1	0.39	101.7	7.0091	2.3734
2009	4	12	19	50	39	0.3	1	0.4	102.2	7.0284	2.4625
2009	4	12	20	0	39	0.3	1	0.41	92.7	7.0091	2.5575
2009	4	12	20	10	39	0.3	1	0.41	100.1	7.0091	2.5166
2009	4	12	20	20	39	0.3	1	0.46	96.2	7.0284	2.8319
2009	4	12	20	30	39	0.3	1	0.38	95.9	7.0091	2.3734
2009	4	12	20	40	39	0.3	1	0.4	91.4	7.0091	2.4961
2009	4	12	20	50	39	0.3	1	0.45	94.6	7.0284	2.8113
2009	4	12	21	0	39	0.3	1	0.44	97.8	7.0284	2.7087
2009	4	12	21	10	39	0.3	1	0.49	104.4	7.0284	2.955
2009	4	12	21	20	39	0.3	1	0.39	100.3	7.0284	2.3804
2009	4	12	21	30	39	0.3	1	0.44	100.4	7.0284	2.6882
2009	4	12	21	40	39	0.3	1	0.41	103.9	7.0284	2.483
2009	4	12	21	50	39	0.3	1	0.47	104.4	7.0284	2.8729
2009	4	12	22	0	39	0.3	1	0.47	107	7.0284	2.8114
2009	4	12	22	10	39	0.3	1	0.41	106.6	7.0284	2.483
2009	4	12	22	20	39	0.3	1	0.42	99	7.0091	2.578
2009	4	12	22	30	39	0.3	1	0.4	99.4	7.0091	2.4757
2009	4	12	22	40	39	0.3	1	0.49	101.7	7.0091	2.9668
2009	4	12	22	50	39	0.3	1	0.48	101.8	6.9897	2.9376
2009	4	12	23	0	39	0.3	1	0.5	91.9	7.0091	3.11
2009	4	12	23	10	39	0.3	1	0.45	92.1	7.0091	2.8031
2009	4	12	23	20	39	0.3	1	0.44	105	7.0091	2.6803
2009	4	12	23	30	39	0.3	1	0.48	96.3	7.0091	2.9668
2009	4	12	23	40	39	0.3	1	0.39	95.3	7.0091	2.4143
2009	4	12	23	50	39	0.3	1	0.51	94.5	7.0091	3.1509
2009	4	13	0	0	39	0.3	1	0.53	96.8	7.0091	3.2532
2009	4	13	0	10	39	0.3	1	0.46	107.7	7.0091	2.7622
2009	4	13	0	20	39	0.3	1	0.48	104.3	7.0091	2.885
2009	4	13	0	30	39	0.3	1	0.41	97.3	7.0091	2.5576
2009	4	13	0	40	39	0.3	1	0.41	97.4	7.0091	2.5167
2009	4	13	0	50	39	0.3	1	0.45	97.9	7.0091	2.8031
2009	4	13	1	0	39	0.3	1	0.46	92.9	7.0091	2.8645
2009	4	13	1	10	39	0.3	1	0.53	92.1	7.0091	3.2942

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	20	39	0.3	1	0.56	97.1	7.0091	3.4374
2009	4	13	1	30	39	0.3	1	0.46	104	7.0091	2.7827
2009	4	13	1	40	39	0.3	1	0.43	102.2	7.0091	2.6394
2009	4	13	1	50	39	0.3	1	0.42	93.6	7.0091	2.619
2009	4	13	2	0	39	0.3	1	0.54	105.9	7.0091	3.2328
2009	4	13	2	10	39	0.3	1	0.45	96.2	7.0091	2.8031
2009	4	13	2	20	39	0.3	1	0.44	103.9	7.0091	2.6395
2009	4	13	2	30	39	0.3	1	0.49	96.9	7.0091	3.0487
2009	4	13	2	40	39	0.3	1	0.38	96.4	7.0091	2.3735
2009	4	13	2	50	39	0.3	1	0.5	99.8	7.0091	3.0896
2009	4	13	3	0	39	0.3	1	0.52	98	7.0091	3.2124
2009	4	13	3	10	39	0.3	1	0.46	106	7.0091	2.7827
2009	4	13	3	20	39	0.3	1	0.52	94	7.0091	3.2533
2009	4	13	3	30	39	0.3	1	0.52	96.5	7.0091	3.2124
2009	4	13	3	40	39	0.3	1	0.41	94.6	7.0091	2.5372
2009	4	13	3	50	39	0.3	1	0.44	91.7	7.0091	2.7623
2009	4	13	4	0	39	0.3	1	0.41	95	7.0091	2.5781
2009	4	13	4	10	39	0.3	1	0.41	96.4	7.0091	2.5372
2009	4	13	4	20	39	0.3	1	0.41	101.5	7.0091	2.5167
2009	4	13	4	30	39	0.3	1	0.51	104.2	7.0091	3.0692
2009	4	13	4	40	39	0.3	1	0.49	97.7	7.0091	3.0078
2009	4	13	4	50	39	0.3	1	0.49	100.8	7.0091	3.0078
2009	4	13	5	0	39	0.3	1	0.44	100.3	7.0091	2.7009
2009	4	13	5	10	39	0.3	1	0.4	102.9	6.9897	2.4073
2009	4	13	5	20	39	0.3	1	0.47	100.9	7.0091	2.8646
2009	4	13	5	30	39	0.3	1	0.51	102	7.0091	3.0897
2009	4	13	5	40	39	0.3	1	0.51	95.5	7.0091	3.192
2009	4	13	5	50	39	0.3	1	0.45	95.9	6.9897	2.7746
2009	4	13	6	0	39	0.3	1	0.44	100	7.0091	2.6805
2009	4	13	6	10	39	0.3	1	0.48	96.3	7.0091	2.9874
2009	4	13	6	20	39	0.3	1	0.47	103.4	7.0091	2.8442
2009	4	13	6	30	39	0.3	1	0.45	91.3	7.0091	2.8033
2009	4	13	6	40	39	0.3	1	0.51	102.6	7.0091	3.1102
2009	4	13	6	50	39	0.3	1	0.41	101.5	7.0091	2.5168
2009	4	13	7	0	39	0.3	1	0.39	104.2	7.0091	2.3531
2009	4	13	7	10	39	0.3	1	0.51	95.6	7.0091	3.1511
2009	4	13	7	20	39	0.3	1	0.39	98.2	7.0091	2.4145
2009	4	13	7	30	39	0.3	1	0.53	101.7	7.0091	3.2534
2009	4	13	7	40	39	0.3	1	0.46	101.6	7.0091	2.7828
2009	4	13	7	50	39	0.3	1	0.47	93.2	7.0091	2.9465
2009	4	13	8	0	39	0.3	1	0.53	97.5	7.0091	3.2534
2009	4	13	8	10	39	0.3	1	0.52	101.9	7.0091	3.1921
2009	4	13	8	20	39	0.3	1	0.48	98.2	7.0091	2.967
2009	4	13	8	30	39	0.3	1	0.56	102.4	7.0091	3.4376
2009	4	13	8	40	39	0.3	1	0.48	101.4	7.0091	2.9465
2009	4	13	8	50	39	0.3	1	0.45	101.8	7.0091	2.7419
2009	4	13	9	0	39	0.3	1	0.52	94.3	7.0091	3.2329
2009	4	13	9	10	39	0.3	1	0.46	107.8	7.0091	2.7418

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	9	20	39	0.3	1	0.47	98.7	7.0091	2.926
2009	4	13	9	30	39	0.3	1	0.49	97	7.0091	3.0078
2009	4	13	9	40	39	0.3	1	0.47	96.8	7.0091	2.9055
2009	4	13	9	50	39	0.3	1	0.45	101.9	7.0091	2.7214
2009	4	13	10	0	39	0.3	1	0.51	95.1	7.0091	3.1919
2009	4	13	10	10	39	0.3	1	0.55	104.4	7.0091	3.3352
2009	4	13	10	20	39	0.3	1	0.5	95.2	7.0091	3.1305
2009	4	13	10	30	39	0.3	1	0.45	105.9	7.0091	2.7213
2009	4	13	10	40	39	0.3	1	0.53	69.2	7.0091	3.0691
2009	4	13	10	50	39	0.3	1	0.46	87.1	7.0091	2.8441
2009	4	13	11	0	39	0.3	1	0.42	108.9	7.0091	2.4553
2009	4	13	11	10	39	0.3	1	0.46	102.4	7.0091	2.8031
2009	4	13	11	20	39	0.3	1	0.47	94.8	7.0091	2.9054
2009	4	13	11	30	39	0.3	1	0.47	95.6	7.0091	2.9463
2009	4	13	11	40	39	0.3	1	0.47	97.2	7.0284	2.9345
2009	4	13	11	50	39	0.3	1	0.44	96.4	7.0284	2.7498
2009	4	13	12	0	39	0.3	1	0.45	95.9	7.0284	2.7909
2009	4	13	12	10	39	0.3	1	0.43	103.8	7.0284	2.5857
2009	4	13	12	20	39	0.3	1	0.42	101.4	7.0284	2.5446
2009	4	13	12	30	39	0.3	1	0.43	87	7.0284	2.7088
2009	4	13	12	40	39	0.3	1	0.39	87.1	7.0284	2.4625
2009	4	13	12	50	39	0.3	1	0.46	94.9	7.0284	2.8935
2009	4	13	13	0	39	0.3	1	0.37	87.4	7.0284	2.2983
2009	4	13	13	10	39	0.3	1	0.38	95.9	7.0284	2.3804
2009	4	13	13	20	39	0.3	1	0.42	88.2	7.0284	2.6061
2009	4	13	13	30	39	0.3	1	0.46	89.6	7.0284	2.8934
2009	4	13	13	40	39	0.3	1	0.43	99.2	7.0284	2.6677
2009	4	13	13	50	39	0.3	1	0.46	92.5	7.0284	2.8729
2009	4	13	14	0	39	0.3	1	0.43	107.6	7.0284	2.5856
2009	4	13	14	10	39	0.3	1	0.48	94.3	7.0284	3.0166
2009	4	13	14	20	39	0.3	1	0.5	87	7.0284	3.1397
2009	4	13	14	30	39	0.3	1	0.44	92.1	7.0284	2.7498
2009	4	13	14	40	39	0.3	1	0.5	100.3	7.0284	3.0576
2009	4	13	14	50	39	0.3	1	0.38	89	7.0284	2.4009
2009	4	13	15	0	39	0.3	1	0.45	85	7.0284	2.7908
2009	4	13	15	10	39	0.3	1	0.47	81.9	7.0284	2.8934
2009	4	13	15	20	39	0.3	1	0.41	105.4	7.0284	2.4625
2009	4	13	15	30	39	0.3	1	0.47	92.8	7.0284	2.914
2009	4	13	15	40	39	0.3	1	0.44	96.1	7.0284	2.7088
2009	4	13	15	50	39	0.3	1	0.41	99.2	7.0284	2.5446
2009	4	13	16	0	39	0.3	1	0.43	87.8	7.0284	2.7088
2009	4	13	16	10	39	0.3	1	0.47	86.8	7.0284	2.914
2009	4	13	16	20	39	0.3	1	0.38	90	7.0284	2.3804
2009	4	13	16	30	39	0.3	1	0.52	97.3	7.0284	3.2013
2009	4	13	16	40	39	0.3	1	0.47	102	7.0284	2.8935
2009	4	13	16	50	39	0.3	1	0.41	93.2	7.0284	2.5446
2009	4	13	17	0	39	0.3	1	0.44	95.1	7.0284	2.7498
2009	4	13	17	10	39	0.3	1	0.46	91.6	7.0284	2.8935

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	17	20	39	0.3	1	0.45	93.3	7.0284	2.8319
2009	4	13	17	30	39	0.3	1	0.53	85	7.0284	3.2834
2009	4	13	17	40	39	0.3	1	0.5	95.3	7.0284	3.0987
2009	4	13	17	50	39	0.3	1	0.46	105.7	7.0091	2.7622
2009	4	13	18	0	39	0.3	1	0.5	88.5	7.0284	3.0987
2009	4	13	18	10	39	0.3	1	0.43	98.8	7.0284	2.6472
2009	4	13	18	20	39	0.3	1	0.5	93	7.0284	3.1397
2009	4	13	18	30	39	0.3	1	0.48	96.3	7.0284	2.9961
2009	4	13	18	40	39	0.3	1	0.52	95.4	7.0284	3.2423
2009	4	13	18	50	39	0.3	1	0.45	91.7	7.0284	2.8114
2009	4	13	19	0	39	0.3	1	0.45	88.3	7.0284	2.7909
2009	4	13	19	10	39	0.3	1	0.44	103.4	7.0284	2.6677
2009	4	13	19	20	39	0.3	1	0.49	101.5	7.0284	3.0166
2009	4	13	19	30	39	0.3	1	0.41	97.3	7.0284	2.5651
2009	4	13	19	40	39	0.3	1	0.46	96.6	7.0091	2.8236
2009	4	13	19	50	39	0.3	1	0.5	101	7.0284	3.0577
2009	4	13	20	0	39	0.3	1	0.45	93.3	7.0091	2.8236
2009	4	13	20	10	39	0.3	1	0.44	106.4	7.0091	2.6394
2009	4	13	20	20	39	0.3	1	0.44	91.7	7.0091	2.7622
2009	4	13	20	30	39	0.3	1	0.42	108	7.0091	2.5167
2009	4	13	20	40	39	0.3	1	0.46	103.6	7.0091	2.7827
2009	4	13	20	50	39	0.3	1	0.48	107.6	7.0091	2.8441
2009	4	13	21	0	39	0.3	1	0.46	99.5	7.0091	2.8236
2009	4	13	21	10	39	0.3	1	0.45	99.3	7.0091	2.7418
2009	4	13	21	20	39	0.3	1	0.46	106.5	7.0091	2.7622
2009	4	13	21	30	39	0.3	1	0.47	98.5	7.0091	2.885
2009	4	13	21	40	39	0.3	1	0.47	97.7	7.0091	2.885
2009	4	13	21	50	39	0.3	1	0.43	100.9	7.0091	2.6599
2009	4	13	22	0	39	0.3	1	0.46	106.2	7.0091	2.7418
2009	4	13	22	10	39	0.3	1	0.42	112.4	7.0091	2.4349
2009	4	13	22	20	39	0.3	1	0.46	97.4	7.0091	2.8236
2009	4	13	22	30	39	0.3	1	0.46	102	7.0091	2.7827
2009	4	13	22	40	39	0.3	1	0.46	99.4	7.0091	2.8441
2009	4	13	22	50	39	0.3	1	0.47	100.9	7.0091	2.8645
2009	4	13	23	0	39	0.3	1	0.44	99.5	7.0091	2.7009
2009	4	13	23	10	39	0.3	1	0.45	101.4	7.0091	2.7418
2009	4	13	23	20	39	0.3	1	0.43	100.9	7.0091	2.6599
2009	4	13	23	30	39	0.3	1	0.46	96.6	7.0091	2.8441
2009	4	13	23	40	39	0.3	1	0.39	94.8	7.0091	2.4349
2009	4	13	23	50	39	0.3	1	0.46	94.5	7.0091	2.8441
2009	4	14	0	0	39	0.3	1	0.49	99.7	7.0091	3.0078
2009	4	14	0	10	39	0.3	1	0.53	101.9	7.0091	3.2124
2009	4	14	0	20	39	0.3	1	0.37	100.7	7.0091	2.2712
2009	4	14	0	30	39	0.3	1	0.5	103.4	7.0091	3.0078
2009	4	14	0	40	39	0.3	1	0.45	98	7.0091	2.7827
2009	4	14	0	50	39	0.3	1	0.48	105.1	7.0091	2.885
2009	4	14	1	0	39	0.3	1	0.45	108.2	7.0091	2.6804
2009	4	14	1	10	39	0.3	1	0.49	95	7.0091	3.0283

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	20	39	0.3	1	0.45	98.8	7.0091	2.7827
2009	4	14	1	30	39	0.3	1	0.41	96.4	7.0091	2.5577
2009	4	14	1	40	39	0.3	1	0.46	93.7	7.0091	2.885
2009	4	14	1	50	39	0.3	1	0.5	90.8	7.0091	3.1101
2009	4	14	2	0	39	0.3	1	0.42	97.6	7.0091	2.6191
2009	4	14	2	10	39	0.3	1	0.55	99.7	7.0091	3.3557
2009	4	14	2	20	39	0.3	1	0.44	96.8	7.0091	2.7418
2009	4	14	2	30	39	0.3	1	0.46	98.9	7.0091	2.8646
2009	4	14	2	40	39	0.3	1	0.5	97.6	7.0091	3.0692
2009	4	14	2	50	39	0.3	1	0.43	91.8	7.0091	2.66
2009	4	14	3	0	39	0.3	1	0.43	94.4	7.0091	2.66
2009	4	14	3	10	39	0.3	1	0.44	111.8	7.0091	2.5577
2009	4	14	3	20	39	0.3	1	0.44	98.2	7.0091	2.7009
2009	4	14	3	30	39	0.3	1	0.46	103.5	7.0091	2.8032
2009	4	14	3	40	39	0.3	1	0.51	96.2	7.0091	3.192
2009	4	14	3	50	39	0.3	1	0.53	98.2	7.0091	3.2534
2009	4	14	4	0	39	0.3	1	0.52	99.9	7.0091	3.1715
2009	4	14	4	10	39	0.3	1	0.46	99.5	7.0091	2.8032
2009	4	14	4	20	39	0.3	1	0.46	98.1	7.0091	2.8646
2009	4	14	4	30	39	0.3	1	0.52	106.1	6.9897	3.101
2009	4	14	4	40	39	0.3	1	0.5	92.3	6.9897	3.0806
2009	4	14	4	50	39	0.3	1	0.44	100.4	6.9897	2.6726
2009	4	14	5	0	39	0.3	1	0.45	100	6.9897	2.7746
2009	4	14	5	10	39	0.3	1	0.49	95	6.9897	3.0398
2009	4	14	5	20	39	0.3	1	0.46	94.5	6.9897	2.8766
2009	4	14	5	30	39	0.3	1	0.45	102.1	6.9897	2.7542
2009	4	14	5	40	39	0.3	1	0.57	104.4	6.9897	3.4274
2009	4	14	5	50	39	0.3	1	0.47	101.6	6.9897	2.8766
2009	4	14	6	0	39	0.3	1	0.41	103.3	6.9897	2.5094
2009	4	14	6	10	39	0.3	1	0.52	103.8	6.9897	3.1622
2009	4	14	6	20	39	0.3	1	0.51	104.2	6.9897	3.0602
2009	4	14	6	30	39	0.3	1	0.48	99.1	6.9897	2.9378
2009	4	14	6	40	39	0.3	1	0.46	103.7	6.9897	2.7542
2009	4	14	6	50	39	0.3	1	0.47	101.4	6.9897	2.8358
2009	4	14	7	0	39	0.3	1	0.55	101.6	6.9897	3.3662
2009	4	14	7	10	39	0.3	1	0.42	108.7	6.9897	2.4686
2009	4	14	7	20	39	0.3	1	0.43	93.5	6.9897	2.6522
2009	4	14	7	30	39	0.3	1	0.47	98.9	6.9897	2.8766
2009	4	14	7	40	39	0.3	1	0.49	99.3	6.9897	2.999
2009	4	14	7	50	39	0.3	1	0.42	95.8	6.9897	2.591
2009	4	14	8	0	39	0.3	1	0.47	92	6.9897	2.897
2009	4	14	8	10	39	0.3	1	0.51	100.7	6.9897	3.1418
2009	4	14	8	20	39	0.3	1	0.43	101.1	6.9897	2.6114
2009	4	14	8	30	39	0.3	1	0.39	106.1	6.9897	2.3258
2009	4	14	8	40	39	0.3	1	0.46	92.8	6.9897	2.8766
2009	4	14	8	50	39	0.3	1	0.47	103.7	6.9897	2.8358
2009	4	14	9	0	39	0.3	1	0.51	100.3	6.9897	3.1418
2009	4	14	9	10	39	0.3	1	0.43	100.5	6.9897	2.6318

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	9	20	39	0.3	1	0.46	98.1	6.9897	2.8562
2009	4	14	9	30	39	0.3	1	0.45	94.1	6.9897	2.8154
2009	4	14	9	40	39	0.3	1	0.46	107.9	6.9897	2.7134
2009	4	14	9	50	39	0.3	1	0.41	108.1	7.0091	2.435
2009	4	14	10	0	39	0.3	1	0.47	104	7.0091	2.8647
2009	4	14	10	10	39	0.3	1	0.42	93.6	7.0091	2.5987
2009	4	14	10	20	39	0.3	1	0.45	96.3	7.0091	2.7828
2009	4	14	10	30	39	0.3	1	0.53	108.7	7.0091	3.1511
2009	4	14	10	40	39	0.3	1	0.39	98.3	7.0091	2.394
2009	4	14	10	50	39	0.3	1	0.47	97.6	7.0091	2.926
2009	4	14	11	0	39	0.3	1	0.47	105.5	7.0091	2.8032
2009	4	14	11	10	39	0.3	1	0.46	106.7	7.0091	2.7214
2009	4	14	11	20	39	0.3	1	0.44	108.8	7.0091	2.5781
2009	4	14	11	30	39	0.3	1	0.48	93.5	7.0091	2.9873
2009	4	14	11	40	39	0.3	1	0.49	99.3	7.0091	2.9873
2009	4	14	11	50	39	0.3	1	0.52	89.3	7.0091	3.2124
2009	4	14	12	0	39	0.3	1	0.45	111.2	7.0091	2.6394
2009	4	14	12	10	39	0.3	1	0.39	101	7.0091	2.4144
2009	4	14	12	20	39	0.3	1	0.47	92	7.0091	2.9054
2009	4	14	12	30	39	0.3	1	0.42	107.4	7.0091	2.4757
2009	4	14	12	40	39	0.3	1	0.45	95.4	7.0091	2.8235
2009	4	14	12	50	39	0.3	1	0.47	88.8	7.0091	2.9258
2009	4	14	13	0	39	0.3	1	0.46	87.9	7.0091	2.844
2009	4	14	13	10	39	0.3	1	0.43	99.3	7.0091	2.6189
2009	4	14	13	20	39	0.3	1	0.46	92	7.0091	2.8849
2009	4	14	13	30	39	0.3	1	0.46	94.1	7.0091	2.844
2009	4	14	13	40	39	0.3	1	0.47	83.1	7.0091	2.8849
2009	4	14	13	50	39	0.3	1	0.47	88	7.0091	2.9258
2009	4	14	14	0	39	0.3	1	0.45	87.9	7.0091	2.7825
2009	4	14	14	10	39	0.3	1	0.43	87.4	7.0091	2.6598
2009	4	14	14	20	39	0.3	1	0.47	89.6	7.0091	2.9053
2009	4	14	14	30	39	0.3	1	0.47	80.8	7.0091	2.9053
2009	4	14	14	40	39	0.3	1	0.47	79.2	7.0091	2.8848
2009	4	14	14	50	39	0.3	1	0.37	74.7	7.0091	2.2506
2009	4	14	15	0	39	0.3	1	0.43	74.9	7.0091	2.5779
2009	4	14	15	10	39	0.3	1	0.48	67	7.0091	2.7416
2009	4	14	15	20	39	0.3	1	0.47	66	7.0091	2.6598
2009	4	14	15	30	39	0.3	1	0.54	69.2	7.0091	3.1713
2009	4	14	15	40	39	0.3	1	0.43	76.9	7.0091	2.6393
2009	4	14	15	50	39	0.3	1	0.47	81.6	7.0091	2.9053
2009	4	14	16	0	39	0.3	1	0.4	70.8	7.0091	2.3529
2009	4	14	16	10	39	0.3	1	0.48	75.3	7.0091	2.8848
2009	4	14	16	20	39	0.3	1	0.45	71.4	7.0091	2.6802
2009	4	14	16	30	39	0.3	1	0.41	81.3	7.0091	2.537
2009	4	14	16	40	39	0.3	1	0.47	90	7.0091	2.9462
2009	4	14	16	50	39	0.3	1	0.47	72.2	7.0091	2.803
2009	4	14	17	0	39	0.3	1	0.42	82	7.0091	2.6189
2009	4	14	17	10	39	0.3	1	0.43	77.7	7.0091	2.6189

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	17	20	39	0.3	1	0.33	90	7.0091	2.0869
2009	4	14	17	30	39	0.3	1	0.39	94.8	7.0284	2.4215
2009	4	14	17	40	39	0.3	1	0.45	90	7.0284	2.7908
2009	4	14	17	50	39	0.3	1	0.45	94.1	7.0284	2.8319
2009	4	14	18	0	39	0.3	1	0.46	71.4	7.0284	2.7498
2009	4	14	18	10	39	0.3	1	0.39	77.4	7.0478	2.3875
2009	4	14	18	20	39	0.3	1	0.54	65	7.0284	3.0782
2009	4	14	18	30	39	0.3	1	0.47	62.4	7.0284	2.6267
2009	4	14	18	40	39	0.3	1	0.44	65.5	7.0478	2.5316
2009	4	14	18	50	39	0.3	1	0.35	82.4	7.0478	2.1611
2009	4	14	19	0	39	0.3	1	0.41	57.5	7.0671	2.1675
2009	4	14	19	10	39	0.3	1	0.44	71.2	7.0478	2.5934
2009	4	14	19	20	39	0.3	1	0.49	66.5	7.0671	2.8074
2009	4	14	19	30	39	0.3	1	0.42	82	7.0478	2.6345
2009	4	14	19	40	39	0.3	1	0.39	95.8	7.0478	2.4493
2009	4	14	19	50	39	0.3	1	0.4	94.2	7.0478	2.5111
2009	4	14	20	0	39	0.3	1	0.45	91.7	7.0478	2.8198
2009	4	14	20	10	39	0.3	1	0.43	102.2	7.0284	2.6473
2009	4	14	20	20	39	0.3	1	0.39	95.8	7.0478	2.4287
2009	4	14	20	30	39	0.3	1	0.36	93.1	7.0478	2.2847
2009	4	14	20	40	39	0.3	1	0.47	97.6	7.0478	2.9227
2009	4	14	20	50	39	0.3	1	0.46	103.6	7.0478	2.7993
2009	4	14	21	0	39	0.3	1	0.38	97.9	7.0284	2.3806
2009	4	14	21	10	39	0.3	1	0.49	92.7	7.0478	3.0463
2009	4	14	21	20	39	0.3	1	0.43	102.4	7.0478	2.614
2009	4	14	21	30	39	0.3	1	0.44	92.5	7.0284	2.7705
2009	4	14	21	40	39	0.3	1	0.48	102.6	7.0284	2.9347
2009	4	14	21	50	39	0.3	1	0.44	101.1	7.0284	2.709
2009	4	14	22	0	39	0.3	1	0.39	91.4	7.0284	2.4422
2009	4	14	22	10	39	0.3	1	0.43	101.6	7.0284	2.6064
2009	4	14	22	20	39	0.3	1	0.44	97.7	7.0284	2.75
2009	4	14	22	30	39	0.3	1	0.46	105.3	7.0284	2.7706
2009	4	14	22	40	39	0.3	1	0.4	92.4	7.0284	2.4833
2009	4	14	22	50	39	0.3	1	0.5	103	7.0284	3.0169
2009	4	14	23	0	39	0.3	1	0.41	99.6	7.0284	2.5448
2009	4	14	23	10	39	0.3	1	0.46	99.5	7.0284	2.8322
2009	4	14	23	20	39	0.3	1	0.45	110.2	7.0284	2.6269
2009	4	14	23	30	39	0.3	1	0.52	102.1	7.0284	3.1605
2009	4	14	23	40	39	0.3	1	0.48	108.4	7.0284	2.8322
2009	4	14	23	50	39	0.3	1	0.46	99.1	7.0284	2.8322
2009	4	15	0	0	39	0.3	1	0.42	101.2	7.0478	2.5935
2009	4	15	0	10	39	0.3	1	0.51	100.3	7.0865	3.1885
2009	4	15	0	20	39	0.3	1	0.42	104.5	7.0865	2.5674
2009	4	15	0	30	39	0.3	1	0.48	91.6	7.0865	3.0229
2009	4	15	0	40	39	0.3	1	0.43	108.7	7.0671	2.5599
2009	4	15	0	50	39	0.3	1	0.47	106.5	7.0865	2.8573
2009	4	15	1	0	39	0.3	1	0.49	102.4	7.0865	3.0229
2009	4	15	1	10	39	0.3	1	0.49	96.2	7.0671	3.0554

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	20	39	0.3	1	0.48	100.2	7.0671	2.9935
2009	4	15	1	30	39	0.3	1	0.39	106.3	7.0671	2.3328
2009	4	15	1	40	39	0.3	1	0.36	107.6	7.0671	2.147
2009	4	15	1	50	39	0.3	1	0.46	97.8	7.0865	2.8573
2009	4	15	2	0	39	0.3	1	0.49	98.8	7.0865	3.0851
2009	4	15	2	10	39	0.3	1	0.4	98.5	7.0865	2.5054
2009	4	15	2	20	39	0.3	1	0.49	99.7	7.0865	3.0437
2009	4	15	2	30	39	0.3	1	0.42	103.4	7.0865	2.6089
2009	4	15	2	40	39	0.3	1	0.48	98.6	7.0671	2.9935
2009	4	15	2	50	39	0.3	1	0.4	97.5	7.0865	2.5054
2009	4	15	3	0	39	0.3	1	0.44	104.2	7.0671	2.6839
2009	4	15	3	10	39	0.3	1	0.48	104.8	7.0865	2.8988
2009	4	15	3	20	39	0.3	1	0.45	103.5	7.0865	2.7539
2009	4	15	3	30	39	0.3	1	0.45	101.5	7.0865	2.7539
2009	4	15	3	40	39	0.3	1	0.48	109.2	7.0865	2.8574
2009	4	15	3	50	39	0.3	1	0.39	102.6	7.0865	2.4019
2009	4	15	4	0	39	0.3	1	0.39	106.1	7.0865	2.3605
2009	4	15	4	10	39	0.3	1	0.46	104	7.0865	2.816
2009	4	15	4	20	39	0.3	1	0.47	96.8	7.0865	2.9403
2009	4	15	4	30	39	0.3	1	0.5	98.7	7.0865	3.1266
2009	4	15	4	40	39	0.3	1	0.45	97.2	7.0865	2.7953
2009	4	15	4	50	39	0.3	1	0.39	103.7	7.0865	2.3812
2009	4	15	5	0	39	0.3	1	0.44	106.1	7.0865	2.6504
2009	4	15	5	10	39	0.3	1	0.45	117.1	7.0865	2.5469
2009	4	15	5	20	39	0.3	1	0.46	109.1	7.0865	2.7539
2009	4	15	5	30	39	0.3	1	0.49	92.7	7.0865	3.0645
2009	4	15	5	40	39	0.3	1	0.47	102	7.0865	2.9196
2009	4	15	5	50	39	0.3	1	0.43	112.7	7.0865	2.5262
2009	4	15	6	0	39	0.3	1	0.49	100.9	7.1059	3.032
2009	4	15	6	10	39	0.3	1	0.47	111.9	7.1059	2.7828
2009	4	15	6	20	39	0.3	1	0.43	111.1	7.1059	2.5336
2009	4	15	6	30	39	0.3	1	0.47	108.3	7.1059	2.8243
2009	4	15	6	40	39	0.3	1	0.39	105.1	7.0865	2.3813
2009	4	15	6	50	39	0.3	1	0.52	100.9	7.1059	3.2397
2009	4	15	7	0	39	0.3	1	0.39	97.3	7.1059	2.4298
2009	4	15	7	10	39	0.3	1	0.3	107.4	7.1059	1.786
2009	4	15	7	20	39	0.3	1	0.41	98.2	7.1059	2.5959
2009	4	15	7	30	39	0.3	1	0.51	105.4	7.1059	3.0943
2009	4	15	7	40	39	0.3	1	0.42	101.7	7.0865	2.6091
2009	4	15	7	50	39	0.3	1	0.49	103.6	7.0865	3.0025
2009	4	15	8	0	39	0.3	1	0.45	105.9	7.0865	2.754
2009	4	15	8	10	39	0.3	1	0.42	98.1	7.0865	2.6091
2009	4	15	8	20	39	0.3	1	0.49	98.8	7.0865	3.0646
2009	4	15	8	30	39	0.3	1	0.37	103.2	7.0865	2.2985
2009	4	15	8	40	39	0.3	1	0.43	99.6	7.0865	2.6919
2009	4	15	8	50	39	0.3	1	0.45	99.2	7.0865	2.8161
2009	4	15	9	0	39	0.3	1	0.38	112.5	7.0865	2.1949
2009	4	15	9	10	39	0.3	1	0.4	103.8	7.0865	2.4434

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	9	20	39	0.3	1	0.37	105.9	7.0865	2.257
2009	4	15	9	30	39	0.3	1	0.38	95.5	7.0865	2.3605
2009	4	15	9	40	39	0.3	1	0.41	98.8	7.0865	2.5469
2009	4	15	9	50	39	0.3	1	0.36	104.2	7.0865	2.2156
2009	4	15	10	0	39	0.3	1	0.42	98	7.0865	2.6504
2009	4	15	10	10	39	0.3	1	0.44	104.8	7.0865	2.6711
2009	4	15	10	20	39	0.3	1	0.41	96.5	7.0865	2.5469
2009	4	15	10	30	39	0.3	1	0.32	103.6	7.0865	1.9671
2009	4	15	10	40	39	0.3	1	0.42	106.4	7.0865	2.5261
2009	4	15	10	50	39	0.3	1	0.44	107.8	7.0865	2.6504
2009	4	15	11	0	39	0.3	1	0.39	102.7	7.0865	2.3812
2009	4	15	11	10	39	0.3	1	0.35	99.1	7.0865	2.1948
2009	4	15	11	20	39	0.3	1	0.47	101.4	7.0865	2.8781
2009	4	15	11	30	39	0.3	1	0.46	95.7	7.0865	2.8988
2009	4	15	11	40	39	0.3	1	0.36	94.7	7.0865	2.2776
2009	4	15	11	50	39	0.3	1	0.43	97	7.0865	2.7124
2009	4	15	12	0	39	0.3	1	0.44	97.8	7.0865	2.7331
2009	4	15	12	10	39	0.3	1	0.43	95.7	7.0865	2.6917
2009	4	15	12	20	39	0.3	1	0.4	94.8	7.0865	2.4846
2009	4	15	12	30	39	0.3	1	0.49	93.5	7.0865	3.0643
2009	4	15	12	40	39	0.3	1	0.35	92.1	7.0671	2.2296
2009	4	15	12	50	39	0.3	1	0.44	94.7	7.0865	2.7537
2009	4	15	13	0	39	0.3	1	0.44	85.3	7.0865	2.7537
2009	4	15	13	10	39	0.3	1	0.41	99.2	7.0865	2.5467
2009	4	15	13	20	39	0.3	1	0.43	94	7.0865	2.6916
2009	4	15	13	30	39	0.3	1	0.41	96	7.0865	2.5674
2009	4	15	13	40	39	0.3	1	0.4	87.2	7.0865	2.5259
2009	4	15	13	50	39	0.3	1	0.42	95	7.0865	2.6295
2009	4	15	14	0	39	0.3	1	0.46	88.4	7.0865	2.8986
2009	4	15	14	10	39	0.3	1	0.42	84.6	7.0865	2.6087
2009	4	15	14	20	39	0.3	1	0.37	81.2	7.0865	2.2775
2009	4	15	14	30	39	0.3	1	0.37	77.2	7.0671	2.2708
2009	4	15	14	40	39	0.3	1	0.39	77.8	7.0671	2.3947
2009	4	15	14	50	39	0.3	1	0.4	88.6	7.0671	2.5185
2009	4	15	15	0	39	0.3	1	0.44	81.1	7.0671	2.7662
2009	4	15	15	10	39	0.3	1	0.37	80.8	7.0671	2.2914
2009	4	15	15	20	39	0.3	1	0.39	89	7.0671	2.4359
2009	4	15	15	30	39	0.3	1	0.41	86.4	7.0671	2.6011
2009	4	15	15	40	39	0.3	1	0.47	79.2	7.0671	2.9107
2009	4	15	15	50	39	0.3	1	0.43	88.7	7.0478	2.7169
2009	4	15	16	0	39	0.3	1	0.42	83.2	7.0478	2.5934
2009	4	15	16	10	39	0.3	1	0.43	85.6	7.0478	2.6964
2009	4	15	16	20	39	0.3	1	0.45	94.2	7.0478	2.7993
2009	4	15	16	30	39	0.3	1	0.37	88	7.0478	2.3053
2009	4	15	16	40	39	0.3	1	0.41	92.3	7.0478	2.5729
2009	4	15	16	50	39	0.3	1	0.4	84.4	7.0478	2.5111
2009	4	15	17	0	39	0.3	1	0.47	79.9	7.0478	2.9022
2009	4	15	17	10	39	0.3	1	0.46	84.7	7.0478	2.8816

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	17	20	39	0.3	1	0.42	81.9	7.0478	2.6141
2009	4	15	17	30	39	0.3	1	0.47	95.6	7.0284	2.9347
2009	4	15	17	40	39	0.3	1	0.34	78.8	7.0284	2.0728
2009	4	15	17	50	39	0.3	1	0.41	96.4	7.0284	2.5653
2009	4	15	18	0	39	0.3	1	0.47	100.5	7.0284	2.8732
2009	4	15	18	10	39	0.3	1	0.41	93.2	7.0284	2.5654
2009	4	15	18	20	39	0.3	1	0.49	81.2	7.0284	3.0579
2009	4	15	18	30	39	0.3	1	0.45	88.3	7.0091	2.8034
2009	4	15	18	40	39	0.3	1	0.4	100.9	7.0091	2.435
2009	4	15	18	50	39	0.3	1	0.37	97.1	7.0091	2.3123
2009	4	15	19	0	39	0.3	1	0.43	85.2	7.0091	2.6601
2009	4	15	19	10	39	0.3	1	0.36	95.2	7.0091	2.2304
2009	4	15	19	20	39	0.3	1	0.5	88.5	7.0091	3.0899
2009	4	15	19	30	39	0.3	1	0.37	99.3	7.0091	2.2509
2009	4	15	19	40	39	0.3	1	0.43	96.5	7.0091	2.6806
2009	4	15	19	50	39	0.3	1	0.41	109.2	7.0091	2.4146
2009	4	15	20	0	39	0.3	1	0.42	106.3	7.0091	2.517
2009	4	15	20	10	39	0.3	1	0.42	96.3	6.9897	2.5707
2009	4	15	20	20	39	0.3	1	0.42	90.4	7.0091	2.6193
2009	4	15	20	30	39	0.3	1	0.46	97.4	7.0091	2.8444
2009	4	15	20	40	39	0.3	1	0.49	103.1	7.0091	2.9876
2009	4	15	20	50	39	0.3	1	0.43	93.5	7.0091	2.6602
2009	4	15	21	0	39	0.3	1	0.44	105.2	7.0091	2.6398
2009	4	15	21	10	39	0.3	1	0.47	102.5	7.0091	2.8649
2009	4	15	21	20	39	0.3	1	0.46	106.1	7.0091	2.7625
2009	4	15	21	30	39	0.3	1	0.43	109.7	7.0091	2.517
2009	4	15	21	40	39	0.3	1	0.43	93.5	6.9897	2.6728
2009	4	15	21	50	39	0.3	1	0.44	100.7	6.9897	2.6932
2009	4	15	22	0	39	0.3	1	0.49	109.7	6.9897	2.8564
2009	4	15	22	10	39	0.3	1	0.39	99.3	6.9897	2.3667
2009	4	15	22	20	39	0.3	1	0.44	101.2	7.0091	2.6807
2009	4	15	22	30	39	0.3	1	0.46	103.2	7.0091	2.783
2009	4	15	22	40	39	0.3	1	0.45	106.1	7.0091	2.7012
2009	4	15	22	50	39	0.3	1	0.45	105.8	7.0091	2.6807
2009	4	15	23	0	39	0.3	1	0.41	107.4	7.0091	2.4147
2009	4	15	23	10	39	0.3	1	0.39	111.8	7.0091	2.251
2009	4	15	23	20	39	0.3	1	0.32	95.2	7.0091	2.0054
2009	4	15	23	30	39	0.3	1	0.41	99.3	6.9897	2.4892
2009	4	15	23	40	39	0.3	1	0.37	106.4	6.9897	2.2239
2009	4	15	23	50	39	0.3	1	0.34	99.6	6.9897	2.0607
2009	4	16	0	0	39	0.3	1	0.46	98.2	6.9897	2.836
2009	4	16	0	10	39	0.3	1	0.35	99.6	6.9897	2.1627
2009	4	16	0	20	39	0.3	1	0.41	110.4	6.9897	2.4076
2009	4	16	0	30	39	0.3	1	0.37	101.1	6.9897	2.2852
2009	4	16	0	40	39	0.3	1	0.39	105.4	6.9704	2.3598
2009	4	16	0	50	39	0.3	1	0.45	106.6	6.9897	2.6728
2009	4	16	1	0	39	0.3	1	0.49	106.8	6.9704	2.8887
2009	4	16	1	10	39	0.3	1	0.4	109.2	6.9704	2.3394

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	20	39	0.3	1	0.48	102.7	6.9704	2.8887
2009	4	16	1	30	39	0.3	1	0.49	100.4	6.9704	2.9904
2009	4	16	1	40	39	0.3	1	0.41	110.2	6.9704	2.3801
2009	4	16	1	50	39	0.3	1	0.4	100	6.9704	2.4208
2009	4	16	2	0	39	0.3	1	0.43	112.7	6.9704	2.4818
2009	4	16	2	10	39	0.3	1	0.4	93.7	6.9704	2.5022
2009	4	16	2	20	39	0.3	1	0.4	96.2	6.9897	2.4484
2009	4	16	2	30	39	0.3	1	0.47	104.9	6.9704	2.8277
2009	4	16	2	40	39	0.3	1	0.4	97.9	6.9704	2.4818
2009	4	16	2	50	39	0.3	1	0.45	110.3	6.9897	2.6525
2009	4	16	3	0	39	0.3	1	0.43	103.6	6.9897	2.6117
2009	4	16	3	10	39	0.3	1	0.39	103.2	6.9897	2.3464
2009	4	16	3	20	39	0.3	1	0.36	99.5	6.9897	2.2036
2009	4	16	3	30	39	0.3	1	0.35	107.1	6.9704	2.0547
2009	4	16	3	40	39	0.3	1	0.43	104.1	6.9897	2.5913
2009	4	16	3	50	39	0.3	1	0.47	105.9	6.9897	2.7953
2009	4	16	4	0	39	0.3	1	0.42	100.4	6.9897	2.5505
2009	4	16	4	10	39	0.3	1	0.44	98.6	6.9897	2.7137
2009	4	16	4	20	39	0.3	1	0.41	108.3	6.9897	2.4076
2009	4	16	4	30	39	0.3	1	0.38	107	6.9897	2.2648
2009	4	16	4	40	39	0.3	1	0.42	108.7	6.9897	2.4689
2009	4	16	4	50	39	0.3	1	0.47	100.5	7.0091	2.865
2009	4	16	5	0	39	0.3	1	0.34	95	7.0091	2.0874
2009	4	16	5	10	39	0.3	1	0.45	107	7.0091	2.6808
2009	4	16	5	20	39	0.3	1	0.45	98.7	7.0091	2.8036
2009	4	16	5	30	39	0.3	1	0.34	95.6	7.0091	2.0874
2009	4	16	5	40	39	0.3	1	0.43	106.9	7.0091	2.5581
2009	4	16	5	50	39	0.3	1	0.4	101.8	7.0091	2.4557
2009	4	16	6	0	39	0.3	1	0.41	108.7	7.0091	2.4148
2009	4	16	6	10	39	0.3	1	0.38	95	7.0091	2.3534
2009	4	16	6	20	39	0.3	1	0.38	103.4	7.0091	2.3125
2009	4	16	6	30	39	0.3	1	0.33	99.1	7.0091	2.0465
2009	4	16	6	40	39	0.3	1	0.41	104.4	7.0091	2.4762
2009	4	16	6	50	39	0.3	1	0.4	113.4	7.0091	2.3125
2009	4	16	7	0	39	0.3	1	0.44	115	7.0091	2.4967
2009	4	16	7	10	39	0.3	1	0.4	108.4	7.0091	2.3944
2009	4	16	7	20	39	0.3	1	0.38	107	7.0091	2.2716
2009	4	16	7	30	39	0.3	1	0.41	107.9	6.9897	2.4077
2009	4	16	7	40	39	0.3	1	0.43	110.2	6.9897	2.4893
2009	4	16	7	50	39	0.3	1	0.36	111.2	6.9897	2.1016
2009	4	16	8	0	39	0.3	1	0.35	105.7	6.9897	2.1016
2009	4	16	8	10	39	0.3	1	0.42	104.5	6.9897	2.5301
2009	4	16	8	20	39	0.3	1	0.4	108.9	6.9704	2.3192
2009	4	16	8	30	39	0.3	1	0.38	102.6	6.9704	2.2785
2009	4	16	8	40	39	0.3	1	0.43	105.6	6.9704	2.543
2009	4	16	8	50	39	0.3	1	0.41	100.7	6.9704	2.4819
2009	4	16	9	0	39	0.3	1	0.37	112.3	6.9704	2.1361
2009	4	16	9	10	39	0.3	1	0.4	98.5	6.9704	2.4412

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	9	20	39	0.3	1	0.36	92.1	6.9704	2.2174
2009	4	16	9	30	39	0.3	1	0.34	96.7	6.951	2.0688
2009	4	16	9	40	39	0.3	1	0.43	94.4	6.951	2.6367
2009	4	16	9	50	39	0.3	1	0.4	106.1	6.951	2.3933
2009	4	16	10	0	39	0.3	1	0.38	101	6.951	2.2919
2009	4	16	10	10	39	0.3	1	0.39	114.4	6.951	2.1905
2009	4	16	10	20	39	0.3	1	0.4	107.7	6.951	2.3527
2009	4	16	10	30	39	0.3	1	0.36	105.4	6.951	2.1296
2009	4	16	10	40	39	0.3	1	0.39	98.8	6.951	2.3527
2009	4	16	10	50	39	0.3	1	0.43	98.8	6.951	2.6164
2009	4	16	11	0	39	0.3	1	0.4	108.6	6.951	2.3527
2009	4	16	11	10	39	0.3	1	0.41	94.1	6.951	2.5352
2009	4	16	11	20	39	0.3	1	0.45	98.8	6.9704	2.7665
2009	4	16	11	30	39	0.3	1	0.45	101.7	6.951	2.738
2009	4	16	11	40	39	0.3	1	0.34	92.2	6.951	2.1093
2009	4	16	11	50	39	0.3	1	0.42	85.9	6.951	2.5757
2009	4	16	12	0	39	0.3	1	0.41	90.5	6.951	2.5351
2009	4	16	12	10	39	0.3	1	0.49	88.5	6.951	3.0422
2009	4	16	12	20	39	0.3	1	0.36	95.2	6.951	2.2309
2009	4	16	12	30	39	0.3	1	0.39	86.6	6.951	2.4134
2009	4	16	12	40	39	0.3	1	0.36	84.7	6.951	2.1903
2009	4	16	12	50	39	0.3	1	0.38	93.9	6.951	2.3728
2009	4	16	13	0	39	0.3	1	0.42	100.9	6.951	2.5351
2009	4	16	13	10	39	0.3	1	0.41	99.6	6.9704	2.5223
2009	4	16	13	20	39	0.3	1	0.38	93.5	6.9897	2.3462
2009	4	16	13	30	39	0.3	1	0.38	97.9	6.9897	2.3665
2009	4	16	13	40	39	0.3	1	0.43	78.4	6.9704	2.5833
2009	4	16	13	50	39	0.3	1	0.33	96.2	7.0091	2.0666
2009	4	16	14	0	39	0.3	1	0.4	75.7	7.0091	2.4145
2009	4	16	14	10	39	0.3	1	0.42	71.8	7.0091	2.4963
2009	4	16	14	20	39	0.3	1	0.39	90.5	7.0091	2.4349
2009	4	16	14	30	39	0.3	1	0.43	86.1	6.9897	2.6929
2009	4	16	14	40	39	0.3	1	0.39	85.1	7.0091	2.394
2009	4	16	14	50	39	0.3	1	0.4	73.3	7.0091	2.394
2009	4	16	15	0	39	0.3	1	0.4	76.8	7.0091	2.4349
2009	4	16	15	10	39	0.3	1	0.41	84.9	7.0091	2.5372
2009	4	16	15	20	39	0.3	1	0.36	79.4	7.0091	2.1893
2009	4	16	15	30	39	0.3	1	0.41	80.7	7.0091	2.4963
2009	4	16	15	40	39	0.3	1	0.41	79.4	6.9897	2.5093
2009	4	16	15	50	39	0.3	1	0.41	73.2	6.9897	2.4277
2009	4	16	16	0	39	0.3	1	0.34	84	6.9897	2.1217
2009	4	16	16	10	39	0.3	1	0.35	86.2	7.0091	2.1484
2009	4	16	16	20	39	0.3	1	0.41	90	7.0091	2.5576
2009	4	16	16	30	39	0.3	1	0.41	86.8	7.0091	2.5372
2009	4	16	16	40	39	0.3	1	0.37	87.5	7.0091	2.3326
2009	4	16	16	50	39	0.3	1	0.42	90	7.0091	2.5986
2009	4	16	17	0	39	0.3	1	0.39	88.5	7.0091	2.4144
2009	4	16	17	10	39	0.3	1	0.37	77.2	6.9897	2.2441

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	17	20	39	0.3	1	0.37	72.4	7.0091	2.1893
2009	4	16	17	30	39	0.3	1	0.42	83.7	7.0091	2.5781
2009	4	16	17	40	39	0.3	1	0.4	76.2	7.0091	2.4144
2009	4	16	17	50	39	0.3	1	0.34	79.4	7.0091	2.0871
2009	4	16	18	0	39	0.3	1	0.29	79.5	7.0091	1.7597
2009	4	16	18	10	39	0.3	1	0.39	77.9	7.0091	2.394
2009	4	16	18	20	39	0.3	1	0.34	73.7	7.0091	2.0257
2009	4	16	18	30	39	0.3	1	0.41	75.3	7.0091	2.4963
2009	4	16	18	40	39	0.3	1	0.32	74.5	7.0091	1.9234
2009	4	16	18	50	39	0.3	1	0.41	77.1	7.0091	2.4963
2009	4	16	19	0	39	0.3	1	0.35	84.7	7.0091	2.1894
2009	4	16	19	10	39	0.3	1	0.38	85.5	7.0091	2.3326
2009	4	16	19	20	39	0.3	1	0.44	75.7	7.0091	2.6396
2009	4	16	19	30	39	0.3	1	0.34	92.8	7.0091	2.0871
2009	4	16	19	40	39	0.3	1	0.35	83	7.0091	2.169
2009	4	16	19	50	39	0.3	1	0.34	84.5	7.0091	2.1076
2009	4	16	20	0	39	0.3	1	0.32	88.2	7.0091	1.9644
2009	4	16	20	10	39	0.3	1	0.39	84.2	7.0091	2.4145
2009	4	16	20	20	39	0.3	1	0.38	89.5	7.0091	2.3736
2009	4	16	20	30	39	0.3	1	0.42	83.7	7.0091	2.5987
2009	4	16	20	40	39	0.3	1	0.46	92.5	7.0091	2.8647
2009	4	16	20	50	39	0.3	1	0.42	86.9	7.0091	2.6396
2009	4	16	21	0	39	0.3	1	0.46	107.9	7.0091	2.7215
2009	4	16	21	10	39	0.3	1	0.33	103.1	7.0091	2.0258
2009	4	16	21	20	39	0.3	1	0.36	98.4	7.0091	2.2304
2009	4	16	21	30	39	0.3	1	0.34	102.8	7.0091	2.0667
2009	4	16	21	40	39	0.3	1	0.4	96.7	7.0091	2.4555
2009	4	16	21	50	39	0.3	1	0.38	100	7.0284	2.3396
2009	4	16	22	0	39	0.3	1	0.45	106.1	7.0284	2.7091
2009	4	16	22	10	39	0.3	1	0.45	96.7	7.0478	2.82
2009	4	16	22	20	39	0.3	1	0.38	111.5	7.0478	2.2436
2009	4	16	22	30	39	0.3	1	0.43	105	7.0478	2.6141
2009	4	16	22	40	39	0.3	1	0.4	102.3	7.0478	2.4495
2009	4	16	22	50	39	0.3	1	0.42	102.7	7.0478	2.5524
2009	4	16	23	0	39	0.3	1	0.47	112.6	7.0671	2.7251
2009	4	16	23	10	39	0.3	1	0.39	100.2	7.0671	2.4154
2009	4	16	23	20	39	0.3	1	0.48	96.7	7.0671	2.9728
2009	4	16	23	30	39	0.3	1	0.43	100.5	7.0478	2.6759
2009	4	16	23	40	39	0.3	1	0.39	113.8	7.0671	2.2502
2009	4	16	23	50	39	0.3	1	0.4	119.5	7.0671	2.1883
2009	4	17	0	0	39	0.3	1	0.46	100.3	7.0671	2.8283
2009	4	17	0	10	39	0.3	1	0.43	106.1	7.0865	2.5881
2009	4	17	0	20	39	0.3	1	0.35	92.2	7.0671	2.1883
2009	4	17	0	30	39	0.3	1	0.32	97.1	7.0671	1.9819
2009	4	17	0	40	39	0.3	1	0.4	104.8	7.0865	2.4225
2009	4	17	0	50	39	0.3	1	0.49	99.3	7.0671	3.0141
2009	4	17	1	0	39	0.3	1	0.39	108.4	7.0865	2.3604
2009	4	17	1	10	39	0.3	1	0.4	105.6	7.0865	2.4432

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	20	39	0.3	1	0.4	106.2	7.0865	2.4225
2009	4	17	1	30	39	0.3	1	0.42	109	7.0865	2.526
2009	4	17	1	40	39	0.3	1	0.39	99.6	7.0865	2.4432
2009	4	17	1	50	39	0.3	1	0.47	103.7	7.0865	2.8987
2009	4	17	2	0	39	0.3	1	0.4	105.3	7.0865	2.4225
2009	4	17	2	10	39	0.3	1	0.37	102.9	7.0865	2.2569
2009	4	17	2	20	39	0.3	1	0.45	104.3	7.0865	2.7538
2009	4	17	2	30	39	0.3	1	0.42	113.7	7.0865	2.4018
2009	4	17	2	40	39	0.3	1	0.4	98.5	7.0865	2.4846
2009	4	17	2	50	39	0.3	1	0.36	106.4	7.0865	2.1741
2009	4	17	3	0	39	0.3	1	0.42	90	7.0865	2.671
2009	4	17	3	10	39	0.3	1	0.44	105.2	7.0865	2.671
2009	4	17	3	20	39	0.3	1	0.42	99.5	7.0865	2.6089
2009	4	17	3	30	39	0.3	1	0.45	97.2	7.0865	2.7952
2009	4	17	3	40	39	0.3	1	0.45	105.3	7.0865	2.7331
2009	4	17	3	50	39	0.3	1	0.36	102.6	7.0865	2.2155
2009	4	17	4	0	39	0.3	1	0.39	115.5	7.0865	2.2155
2009	4	17	4	10	39	0.3	1	0.36	101	7.0865	2.2362
2009	4	17	4	20	39	0.3	1	0.43	108.9	7.0865	2.5468
2009	4	17	4	30	39	0.3	1	0.43	102.8	7.0865	2.6503
2009	4	17	4	40	39	0.3	1	0.42	101.4	7.0865	2.5675
2009	4	17	4	50	39	0.3	1	0.39	105.4	7.0865	2.4019
2009	4	17	5	0	39	0.3	1	0.4	96.7	7.0865	2.4847
2009	4	17	5	10	39	0.3	1	0.46	101.1	7.0865	2.8367
2009	4	17	5	20	39	0.3	1	0.45	101.4	7.0865	2.7746
2009	4	17	5	30	39	0.3	1	0.42	109.1	7.0865	2.5054
2009	4	17	5	40	39	0.3	1	0.34	113.9	7.0865	1.9671
2009	4	17	5	50	39	0.3	1	0.4	108	7.0865	2.4226
2009	4	17	6	0	39	0.3	1	0.41	100.1	7.1059	2.575
2009	4	17	6	10	39	0.3	1	0.46	102.4	7.1059	2.845
2009	4	17	6	20	39	0.3	1	0.46	98.9	7.0865	2.8988
2009	4	17	6	30	39	0.3	1	0.38	108	7.0865	2.2984
2009	4	17	6	40	39	0.3	1	0.38	112.1	7.1059	2.2013
2009	4	17	6	50	39	0.3	1	0.36	100.6	7.1059	2.222
2009	4	17	7	0	39	0.3	1	0.4	110.2	7.0865	2.3605
2009	4	17	7	10	39	0.3	1	0.35	97.5	7.0865	2.1948
2009	4	17	7	20	39	0.3	1	0.4	103.7	7.0865	2.464
2009	4	17	7	30	39	0.3	1	0.43	100.1	7.1059	2.6789
2009	4	17	7	40	39	0.3	1	0.42	113	7.0865	2.4433
2009	4	17	7	50	39	0.3	1	0.42	102.3	7.0865	2.5676
2009	4	17	8	0	39	0.3	1	0.47	104.6	7.0865	2.8574
2009	4	17	8	10	39	0.3	1	0.43	104.5	7.1059	2.6581
2009	4	17	8	20	39	0.3	1	0.4	107.4	7.1059	2.3882
2009	4	17	8	30	39	0.3	1	0.42	91.3	7.0865	2.6504
2009	4	17	8	40	39	0.3	1	0.38	99.4	7.0865	2.3812
2009	4	17	8	50	39	0.3	1	0.42	100.9	7.0865	2.5882
2009	4	17	9	0	39	0.3	1	0.39	112.1	7.0865	2.2983
2009	4	17	9	10	39	0.3	1	0.37	96.2	7.1059	2.3051

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	9	20	39	0.3	1	0.38	94.9	7.0865	2.4019
2009	4	17	9	30	39	0.3	1	0.4	101.9	7.1059	2.4712
2009	4	17	9	40	39	0.3	1	0.41	87.7	7.0865	2.6089
2009	4	17	9	50	39	0.3	1	0.32	94.7	7.1059	2.0143
2009	4	17	10	0	39	0.3	1	0.4	99.4	7.1059	2.5127
2009	4	17	10	10	39	0.3	1	0.36	96.9	7.1059	2.2427
2009	4	17	10	20	39	0.3	1	0.4	105.8	7.1059	2.4296
2009	4	17	10	30	39	0.3	1	0.39	88.1	7.1059	2.4503
2009	4	17	10	40	39	0.3	1	0.39	94.8	7.1059	2.4503
2009	4	17	10	50	39	0.3	1	0.38	103.3	7.1059	2.3672
2009	4	17	11	0	39	0.3	1	0.4	108.3	7.1059	2.388
2009	4	17	11	10	39	0.3	1	0.37	98.7	7.1059	2.3049
2009	4	17	11	20	39	0.3	1	0.42	51.3	7.0865	2.0704
2009	4	17	11	30	39	0.3	1	0.51	33.8	7.0865	1.8013
2009	4	17	11	40	39	0.3	1	0.4	60.9	7.0865	2.1946
2009	4	17	11	50	39	0.3	1	0.47	59.5	7.0865	2.5673
2009	4	17	12	0	39	0.3	1	0.35	77.5	7.0865	2.1532
2009	4	17	12	10	39	0.3	1	0.51	67.9	7.0865	2.9606
2009	4	17	12	20	39	0.3	1	0.32	61.9	7.0865	1.7805
2009	4	17	12	30	39	0.3	1	0.42	63.2	7.0671	2.3327
2009	4	17	12	40	39	0.3	1	0.41	71.6	7.0671	2.4772
2009	4	17	12	50	39	0.3	1	0.44	59.6	7.0671	2.3946
2009	4	17	13	0	39	0.3	1	0.42	62.6	7.0671	2.3533
2009	4	17	13	10	39	0.3	1	0.44	61.7	7.0478	2.4493
2009	4	17	13	20	39	0.3	1	0.46	66.9	7.0671	2.6629
2009	4	17	13	30	39	0.3	1	0.41	60.5	7.0478	2.2228
2009	4	17	13	40	39	0.3	1	0.45	75.7	7.0478	2.7374
2009	4	17	13	50	39	0.3	1	0.48	67.8	7.0671	2.7867
2009	4	17	14	0	39	0.3	1	0.39	67.3	7.0478	2.264
2009	4	17	14	10	39	0.3	1	0.44	58.1	7.0671	2.3532
2009	4	17	14	20	39	0.3	1	0.37	72.2	7.0478	2.1816
2009	4	17	14	30	39	0.3	1	0.42	72	7.0478	2.5315
2009	4	17	14	40	39	0.3	1	0.46	74.3	7.0478	2.7785
2009	4	17	14	50	39	0.3	1	0.44	68.6	7.0478	2.5727
2009	4	17	15	0	39	0.3	1	0.49	78.4	7.0671	3.0137
2009	4	17	15	10	39	0.3	1	0.47	73	7.0671	2.8279
2009	4	17	15	20	39	0.3	1	0.4	66	7.0671	2.2706
2009	4	17	15	30	39	0.3	1	0.41	70.7	7.0671	2.4151
2009	4	17	15	40	39	0.3	1	0.44	74	7.0671	2.6628
2009	4	17	15	50	39	0.3	1	0.38	72.6	7.0671	2.3119
2009	4	17	16	0	39	0.3	1	0.5	75	7.0671	3.0137
2009	4	17	16	10	39	0.3	1	0.42	67.9	7.0671	2.4357
2009	4	17	16	20	39	0.3	1	0.4	74.7	7.0671	2.4151
2009	4	17	16	30	39	0.3	1	0.43	72.1	7.0478	2.5521
2009	4	17	16	40	39	0.3	1	0.42	76.6	7.0671	2.6009
2009	4	17	16	50	39	0.3	1	0.42	86.4	7.0671	2.6215
2009	4	17	17	0	39	0.3	1	0.42	73.1	7.0671	2.5183
2009	4	17	17	10	39	0.3	1	0.42	73.6	7.0671	2.5183

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	17	20	39	0.3	1	0.45	75.8	7.0671	2.766
2009	4	17	17	30	39	0.3	1	0.48	54.8	7.0671	2.4564
2009	4	17	17	40	39	0.3	1	0.49	50.4	7.0671	2.3945
2009	4	17	17	50	39	0.3	1	0.47	49.3	7.0671	2.2293
2009	4	17	18	0	39	0.3	1	0.47	63.3	7.0671	2.6215
2009	4	17	18	10	39	0.3	1	0.47	61.5	7.0671	2.5803
2009	4	17	18	20	39	0.3	1	0.51	56.8	7.0865	2.6914
2009	4	17	18	30	39	0.3	1	0.48	70.3	7.0865	2.8363
2009	4	17	18	40	39	0.3	1	0.45	70.2	7.0865	2.65
2009	4	17	18	50	39	0.3	1	0.43	65.4	7.1059	2.4916
2009	4	17	19	0	39	0.3	1	0.41	70.8	7.1059	2.4501
2009	4	17	19	10	39	0.3	1	0.47	74.2	7.1059	2.8654
2009	4	17	19	20	39	0.3	1	0.52	79.2	7.1059	3.2599
2009	4	17	19	30	39	0.3	1	0.38	81.5	7.1252	2.374
2009	4	17	19	40	39	0.3	1	0.41	85.9	7.1252	2.603
2009	4	17	19	50	39	0.3	1	0.46	91.2	7.1252	2.9362
2009	4	17	20	0	39	0.3	1	0.43	93	7.1252	2.7488
2009	4	17	20	10	39	0.3	1	0.43	92.2	7.1252	2.728
2009	4	17	20	20	39	0.3	1	0.43	85.2	7.1446	2.7359
2009	4	17	20	30	39	0.3	1	0.35	90.5	7.1446	2.2138
2009	4	17	20	40	39	0.3	1	0.44	88.3	7.1446	2.7986
2009	4	17	20	50	39	0.3	1	0.39	94.3	7.1446	2.5062
2009	4	17	21	0	39	0.3	1	0.39	92.9	7.1446	2.4853
2009	4	17	21	10	39	0.3	1	0.38	94.5	7.1446	2.4018
2009	4	17	21	20	39	0.3	1	0.38	102.6	7.1446	2.3391
2009	4	17	21	30	39	0.3	1	0.47	93.6	7.1446	2.9866
2009	4	17	21	40	39	0.3	1	0.43	93.5	7.1446	2.736
2009	4	17	21	50	39	0.3	1	0.4	96.5	7.1446	2.548
2009	4	17	22	0	39	0.3	1	0.43	96.5	7.1446	2.736
2009	4	17	22	10	39	0.3	1	0.4	100.4	7.1446	2.5062
2009	4	17	22	20	39	0.3	1	0.43	94.8	7.1446	2.736
2009	4	17	22	30	39	0.3	1	0.35	101.4	7.1446	2.1721
2009	4	17	22	40	39	0.3	1	0.48	103	7.1639	2.9953
2009	4	17	22	50	39	0.3	1	0.44	99.4	7.1446	2.7777
2009	4	17	23	0	39	0.3	1	0.45	100	7.1446	2.8404
2009	4	17	23	10	39	0.3	1	0.42	104	7.1639	2.5973
2009	4	17	23	20	39	0.3	1	0.43	100.6	7.1446	2.6733
2009	4	17	23	30	39	0.3	1	0.42	94	7.1446	2.6733
2009	4	17	23	40	39	0.3	1	0.42	100.3	7.1446	2.6316
2009	4	17	23	50	39	0.3	1	0.39	98.2	7.1639	2.4716
2009	4	18	0	0	39	0.3	1	0.41	99.3	7.1446	2.548
2009	4	18	0	10	39	0.3	1	0.36	98.4	7.1639	2.2831
2009	4	18	0	20	39	0.3	1	0.43	102.2	7.1446	2.6942
2009	4	18	0	30	39	0.3	1	0.4	94.7	7.1446	2.5271
2009	4	18	0	40	39	0.3	1	0.41	94.1	7.1446	2.6107
2009	4	18	0	50	39	0.3	1	0.39	100.3	7.1446	2.4227
2009	4	18	1	0	39	0.3	1	0.4	107.1	7.1446	2.4436
2009	4	18	1	10	39	0.3	1	0.51	105.3	7.1446	3.1328

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	20	39	0.3	1	0.43	97.1	7.1446	2.6942
2009	4	18	1	30	39	0.3	1	0.37	100.1	7.1446	2.3392
2009	4	18	1	40	39	0.3	1	0.4	90.9	7.1446	2.5689
2009	4	18	1	50	39	0.3	1	0.45	94.2	7.1446	2.8404
2009	4	18	2	0	39	0.3	1	0.44	106.1	7.1446	2.6734
2009	4	18	2	10	39	0.3	1	0.41	101.5	7.1446	2.5689
2009	4	18	2	20	39	0.3	1	0.44	96	7.1446	2.7987
2009	4	18	2	30	39	0.3	1	0.45	105.9	7.1446	2.7778
2009	4	18	2	40	39	0.3	1	0.48	103.8	7.1446	2.9867
2009	4	18	2	50	39	0.3	1	0.49	101.9	7.1446	3.0702
2009	4	18	3	0	39	0.3	1	0.43	103.7	7.1446	2.6525
2009	4	18	3	10	39	0.3	1	0.4	101.2	7.1446	2.5272
2009	4	18	3	20	39	0.3	1	0.47	106.2	7.1446	2.8822
2009	4	18	3	30	39	0.3	1	0.4	92.8	7.1446	2.5272
2009	4	18	3	40	39	0.3	1	0.49	95.3	7.1446	3.1329
2009	4	18	3	50	39	0.3	1	0.41	102.4	7.1446	2.569
2009	4	18	4	0	39	0.3	1	0.4	98	7.1446	2.5272
2009	4	18	4	10	39	0.3	1	0.4	103.1	7.1446	2.5063
2009	4	18	4	20	39	0.3	1	0.4	108.4	7.1446	2.4437
2009	4	18	4	30	39	0.3	1	0.39	104.5	7.1446	2.4228
2009	4	18	4	40	39	0.3	1	0.41	108.4	7.1446	2.5063
2009	4	18	4	50	39	0.3	1	0.48	100.7	7.1446	2.9867
2009	4	18	5	0	39	0.3	1	0.51	102.9	7.1446	3.1956
2009	4	18	5	10	39	0.3	1	0.37	102.4	7.1446	2.2766
2009	4	18	5	20	39	0.3	1	0.48	99.1	7.1446	3.0076
2009	4	18	5	30	39	0.3	1	0.43	105.5	7.1446	2.6317
2009	4	18	5	40	39	0.3	1	0.35	82.5	7.1446	2.2139
2009	4	18	5	50	39	0.3	1	0.39	113.5	7.1446	2.2557
2009	4	18	6	0	39	0.3	1	0.44	94.7	7.1446	2.7988
2009	4	18	6	10	39	0.3	1	0.38	96.9	7.1446	2.4228
2009	4	18	6	20	39	0.3	1	0.44	106.1	7.1446	2.6735
2009	4	18	6	30	39	0.3	1	0.4	106.2	7.1446	2.4437
2009	4	18	6	40	39	0.3	1	0.48	101.1	7.1446	2.9868
2009	4	18	6	50	39	0.3	1	0.49	100.4	7.1446	3.0703
2009	4	18	7	0	39	0.3	1	0.45	109.6	7.1446	2.6944
2009	4	18	7	10	39	0.3	1	0.45	103.4	7.1446	2.7988
2009	4	18	7	20	39	0.3	1	0.42	107.7	7.1446	2.5482
2009	4	18	7	30	39	0.3	1	0.4	100.9	7.1446	2.5064
2009	4	18	7	40	39	0.3	1	0.43	98.9	7.1446	2.6735
2009	4	18	7	50	39	0.3	1	0.46	112	7.1446	2.7361
2009	4	18	8	0	39	0.3	1	0.42	103.1	7.1446	2.6108
2009	4	18	8	10	39	0.3	1	0.41	100.1	7.1446	2.569
2009	4	18	8	20	39	0.3	1	0.44	100.8	7.1446	2.7361
2009	4	18	8	30	39	0.3	1	0.42	103.6	7.1446	2.5899
2009	4	18	8	40	39	0.3	1	0.39	101.1	7.1446	2.4437
2009	4	18	8	50	39	0.3	1	0.43	105	7.1446	2.6525
2009	4	18	9	0	39	0.3	1	0.36	96.2	7.1446	2.2975
2009	4	18	9	10	39	0.3	1	0.47	96.9	7.1446	2.9449

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	9	20	39	0.3	1	0.38	105.5	7.1446	2.3392
2009	4	18	9	30	39	0.3	1	0.35	95.9	7.1446	2.2139
2009	4	18	9	40	39	0.3	1	0.43	99.6	7.1446	2.7152
2009	4	18	9	50	39	0.3	1	0.43	94.4	7.1446	2.7151
2009	4	18	10	0	39	0.3	1	0.41	112.5	7.1446	2.4227
2009	4	18	10	10	39	0.3	1	0.42	95.4	7.1446	2.6733
2009	4	18	10	20	39	0.3	1	0.47	106.9	7.1446	2.8822
2009	4	18	10	30	39	0.3	1	0.39	100.1	7.1446	2.4645
2009	4	18	10	40	39	0.3	1	0.44	97.3	7.1446	2.7777
2009	4	18	10	50	39	0.3	1	0.49	101.3	7.1446	3.0283
2009	4	18	11	0	39	0.3	1	0.44	100.4	7.1446	2.7359
2009	4	18	11	10	39	0.3	1	0.45	97.5	7.1446	2.8404
2009	4	18	11	20	39	0.3	1	0.48	101.5	7.1252	2.9779
2009	4	18	11	30	39	0.3	1	0.44	94.2	7.1252	2.8113
2009	4	18	11	40	39	0.3	1	0.47	98.4	7.1252	2.9778
2009	4	18	11	50	39	0.3	1	0.39	98.3	7.1252	2.4364
2009	4	18	12	0	39	0.3	1	0.38	91.5	7.1252	2.4156
2009	4	18	12	10	39	0.3	1	0.46	64.9	7.1059	2.6162
2009	4	18	12	20	39	0.3	1	0.45	89.2	7.1059	2.8238
2009	4	18	12	30	39	0.3	1	0.4	94.7	7.1059	2.5331
2009	4	18	12	40	39	0.3	1	0.41	88.2	7.1059	2.6161
2009	4	18	12	50	39	0.3	1	0.39	95.4	7.0865	2.4222
2009	4	18	13	0	39	0.3	1	0.39	94.4	7.0865	2.4428
2009	4	18	13	10	39	0.3	1	0.42	85.5	7.0865	2.6499
2009	4	18	13	20	39	0.3	1	0.38	90	7.0865	2.4014
2009	4	18	13	30	39	0.3	1	0.42	86	7.0865	2.6705
2009	4	18	13	40	39	0.3	1	0.36	81.6	7.0865	2.2358
2009	4	18	13	50	39	0.3	1	0.37	81.9	7.0865	2.3186
2009	4	18	14	0	39	0.3	1	0.4	82.9	7.0865	2.4842
2009	4	18	14	10	39	0.3	1	0.45	78.2	7.0865	2.774
2009	4	18	14	20	39	0.3	1	0.52	72.5	7.0865	3.1466
2009	4	18	14	30	39	0.3	1	0.42	76	7.0865	2.567
2009	4	18	14	40	39	0.3	1	0.39	80.7	7.0865	2.4014
2009	4	18	14	50	39	0.3	1	0.42	74.1	7.0865	2.5463
2009	4	18	15	0	39	0.3	1	0.37	77.2	7.0865	2.2771
2009	4	18	15	10	39	0.3	1	0.43	88.7	7.0865	2.7326
2009	4	18	15	20	39	0.3	1	0.43	82.9	7.0865	2.6705
2009	4	18	15	30	39	0.3	1	0.41	76.1	7.0865	2.5048
2009	4	18	15	40	39	0.3	1	0.43	75.7	7.0865	2.6084
2009	4	18	15	50	39	0.3	1	0.47	79.9	7.0671	2.9103
2009	4	18	16	0	39	0.3	1	0.44	76.7	7.0671	2.7039
2009	4	18	16	10	39	0.3	1	0.49	81.2	7.0671	3.0755
2009	4	18	16	20	39	0.3	1	0.49	78.5	7.0671	3.0342
2009	4	18	16	30	39	0.3	1	0.39	81.4	7.0671	2.4562
2009	4	18	16	40	39	0.3	1	0.44	77.2	7.0671	2.7246
2009	4	18	16	50	39	0.3	1	0.43	82.6	7.0671	2.7039
2009	4	18	17	0	39	0.3	1	0.4	87.6	7.0865	2.5048
2009	4	18	17	10	39	0.3	1	0.5	81.3	7.0865	3.1259

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	17	20	39	0.3	1	0.43	74.6	7.0865	2.6291
2009	4	18	17	30	39	0.3	1	0.38	76.6	7.0865	2.3392
2009	4	18	17	40	39	0.3	1	0.42	81.9	7.0865	2.6084
2009	4	18	17	50	39	0.3	1	0.43	64.4	7.0865	2.4221
2009	4	18	18	0	39	0.3	1	0.47	79.6	7.0865	2.9189
2009	4	18	18	10	39	0.3	1	0.44	68.2	7.0865	2.5877
2009	4	18	18	20	39	0.3	1	0.46	72.5	7.0865	2.7533
2009	4	18	18	30	39	0.3	1	0.46	73.5	7.0865	2.7947
2009	4	18	18	40	39	0.3	1	0.43	78.4	7.0865	2.6291
2009	4	18	18	50	39	0.3	1	0.37	68.7	7.0865	2.1737
2009	4	18	19	0	39	0.3	1	0.4	82.9	7.0865	2.4842
2009	4	18	19	10	39	0.3	1	0.43	67.7	7.0865	2.5256
2009	4	18	19	20	39	0.3	1	0.39	83.2	7.0865	2.4428
2009	4	18	19	30	39	0.3	1	0.42	87.3	7.0865	2.6705
2009	4	18	19	40	39	0.3	1	0.4	93.3	7.0865	2.5463
2009	4	18	19	50	39	0.3	1	0.42	85.5	7.0865	2.6291
2009	4	18	20	0	39	0.3	1	0.47	96.9	7.0865	2.919
2009	4	18	20	10	39	0.3	1	0.4	90	7.0865	2.5049
2009	4	18	20	20	39	0.3	1	0.46	84.3	7.0865	2.919
2009	4	18	20	30	39	0.3	1	0.41	89.5	7.0865	2.5877
2009	4	18	20	40	39	0.3	1	0.44	90	7.0865	2.7741
2009	4	18	20	50	39	0.3	1	0.46	95.8	7.0865	2.8776
2009	4	18	21	0	39	0.3	1	0.41	90	7.0865	2.5671
2009	4	18	21	10	39	0.3	1	0.5	101	7.0865	3.0846
2009	4	18	21	20	39	0.3	1	0.51	93.3	7.0865	3.1881
2009	4	18	21	30	39	0.3	1	0.4	104.8	7.1059	2.4292
2009	4	18	21	40	39	0.3	1	0.44	94.7	7.1059	2.803
2009	4	18	21	50	39	0.3	1	0.46	102.8	7.1059	2.8445
2009	4	18	22	0	39	0.3	1	0.43	87.8	7.1059	2.7407
2009	4	18	22	10	39	0.3	1	0.4	102	7.1059	2.45
2009	4	18	22	20	39	0.3	1	0.46	101.6	7.1059	2.8445
2009	4	18	22	30	39	0.3	1	0.43	100	7.1059	2.6992
2009	4	18	22	40	39	0.3	1	0.47	95.9	7.1059	2.9899
2009	4	18	22	50	39	0.3	1	0.39	93.8	7.0865	2.4843
2009	4	18	23	0	39	0.3	1	0.5	95.6	7.0671	3.1582
2009	4	18	23	10	39	0.3	1	0.38	102.5	7.0671	2.3325
2009	4	18	23	20	39	0.3	1	0.52	100.8	7.0671	3.2408
2009	4	18	23	30	39	0.3	1	0.48	97.8	7.0478	3.0049
2009	4	18	23	40	39	0.3	1	0.5	101.4	7.0478	3.0666
2009	4	18	23	50	39	0.3	1	0.41	100.7	7.0671	2.5183
2009	4	19	0	0	39	0.3	1	0.49	99.7	7.0478	3.0049
2009	4	19	0	10	39	0.3	1	0.42	98.6	7.0478	2.5933
2009	4	19	0	20	39	0.3	1	0.45	103.4	7.0478	2.7579
2009	4	19	0	30	39	0.3	1	0.4	99.8	7.0478	2.4904
2009	4	19	0	40	39	0.3	1	0.42	101.7	7.0671	2.6009
2009	4	19	0	50	39	0.3	1	0.48	93.2	7.0671	2.9931
2009	4	19	1	0	39	0.3	1	0.45	100.4	7.0478	2.7991
2009	4	19	1	10	39	0.3	1	0.51	97.4	7.0671	3.1995

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	20	39	0.3	1	0.46	106.2	7.0671	2.766
2009	4	19	1	30	39	0.3	1	0.42	103.5	7.0671	2.5803
2009	4	19	1	40	39	0.3	1	0.43	98.3	7.0671	2.7041
2009	4	19	1	50	39	0.3	1	0.48	101.4	7.0671	2.9725
2009	4	19	2	0	39	0.3	1	0.53	96.7	7.0671	3.3234
2009	4	19	2	10	39	0.3	1	0.43	95.2	7.0671	2.7248
2009	4	19	2	20	39	0.3	1	0.44	102.2	7.0671	2.6835
2009	4	19	2	30	39	0.3	1	0.48	97.5	7.0671	2.9931
2009	4	19	2	40	39	0.3	1	0.5	94.1	7.0671	3.1583
2009	4	19	2	50	39	0.3	1	0.52	98.7	7.0671	3.2202
2009	4	19	3	0	39	0.3	1	0.52	93.3	7.0671	3.2615
2009	4	19	3	10	39	0.3	1	0.5	106.9	7.0671	2.9931
2009	4	19	3	20	39	0.3	1	0.49	101.7	7.0671	2.9932
2009	4	19	3	30	39	0.3	1	0.5	112.4	7.0478	2.902
2009	4	19	3	40	39	0.3	1	0.45	100.8	7.0671	2.8074
2009	4	19	3	50	39	0.3	1	0.47	97.6	7.0671	2.9312
2009	4	19	4	0	39	0.3	1	0.48	98.6	7.0671	2.9932
2009	4	19	4	10	39	0.3	1	0.34	90	7.0671	2.1675
2009	4	19	4	20	39	0.3	1	0.5	101.3	7.0671	3.0964
2009	4	19	4	30	39	0.3	1	0.42	101.1	7.0671	2.6216
2009	4	19	4	40	39	0.3	1	0.44	91.3	7.0671	2.7661
2009	4	19	4	50	39	0.3	1	0.45	94.6	7.0671	2.8074
2009	4	19	5	0	39	0.3	1	0.41	101	7.0671	2.5597
2009	4	19	5	10	39	0.3	1	0.46	106.5	7.0865	2.7949
2009	4	19	5	20	39	0.3	1	0.48	99.8	7.0671	2.9932
2009	4	19	5	30	39	0.3	1	0.45	105.4	7.0865	2.7121
2009	4	19	5	40	39	0.3	1	0.48	101.5	7.0671	2.9519
2009	4	19	5	50	39	0.3	1	0.5	107	7.0865	3.0434
2009	4	19	6	0	39	0.3	1	0.47	98.8	7.0865	2.9399
2009	4	19	6	10	39	0.3	1	0.48	99.1	7.0865	2.9813
2009	4	19	6	20	39	0.3	1	0.43	104.1	7.0865	2.6294
2009	4	19	6	30	39	0.3	1	0.45	100.8	7.0865	2.8157
2009	4	19	6	40	39	0.3	1	0.42	103.1	7.0865	2.588
2009	4	19	6	50	39	0.3	1	0.39	95.3	7.0865	2.443
2009	4	19	7	0	39	0.3	1	0.46	103.5	7.0865	2.8364
2009	4	19	7	10	39	0.3	1	0.51	109.4	7.1059	3.0731
2009	4	19	7	20	39	0.3	1	0.45	103.5	7.0865	2.7536
2009	4	19	7	30	39	0.3	1	0.43	94.4	7.0865	2.6915
2009	4	19	7	40	39	0.3	1	0.42	98.6	7.0865	2.6087
2009	4	19	7	50	39	0.3	1	0.5	104.9	7.1059	3.0523
2009	4	19	8	0	39	0.3	1	0.45	98.4	7.0865	2.795
2009	4	19	8	10	39	0.3	1	0.42	98.4	7.0865	2.6501
2009	4	19	8	20	39	0.3	1	0.43	89.6	7.0865	2.7329
2009	4	19	8	30	39	0.3	1	0.44	96.5	7.1059	2.7409
2009	4	19	8	40	39	0.3	1	0.48	101.9	7.0865	2.9399
2009	4	19	8	50	39	0.3	1	0.41	108	7.0865	2.4844
2009	4	19	9	0	39	0.3	1	0.39	101.8	7.0865	2.3809
2009	4	19	9	10	39	0.3	1	0.47	101.8	7.0671	2.8693

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	9	20	39	0.3	1	0.38	107.2	7.0671	2.2707
2009	4	19	9	30	39	0.3	1	0.47	104	7.0671	2.89
2009	4	19	9	40	39	0.3	1	0.44	98.6	7.0671	2.7248
2009	4	19	9	50	39	0.3	1	0.46	91.6	7.0671	2.8899
2009	4	19	10	0	39	0.3	1	0.47	110.5	7.0671	2.7661
2009	4	19	10	10	39	0.3	1	0.45	108	7.0478	2.655
2009	4	19	10	20	39	0.3	1	0.4	114	7.0671	2.2706
2009	4	19	10	30	39	0.3	1	0.43	96.6	7.0478	2.6756
2009	4	19	10	40	39	0.3	1	0.42	101.4	7.0478	2.5521
2009	4	19	10	50	39	0.3	1	0.44	102.9	7.0671	2.7041
2009	4	19	11	0	39	0.3	1	0.4	99.5	7.0478	2.4492
2009	4	19	11	10	39	0.3	1	0.49	98.9	7.0478	3.0254
2009	4	19	11	20	39	0.3	1	0.48	100.6	7.0478	2.9637
2009	4	19	11	30	39	0.3	1	0.42	97.2	7.0478	2.6138
2009	4	19	11	40	39	0.3	1	0.36	79.6	7.0478	2.2433
2009	4	19	11	50	39	0.3	1	0.42	90	7.0478	2.6549
2009	4	19	12	0	39	0.3	1	0.43	96.1	7.0478	2.6961
2009	4	19	12	10	39	0.3	1	0.46	94.1	7.0478	2.8813
2009	4	19	12	20	39	0.3	1	0.46	90.8	7.0478	2.9018
2009	4	19	12	30	39	0.3	1	0.45	83.3	7.0478	2.7989
2009	4	19	12	40	39	0.3	1	0.44	81.9	7.0478	2.7372
2009	4	19	12	50	39	0.3	1	0.45	82.8	7.0478	2.7783
2009	4	19	13	0	39	0.3	1	0.43	83.9	7.0478	2.6754
2009	4	19	13	10	39	0.3	1	0.47	85.6	7.0478	2.9223
2009	4	19	13	20	39	0.3	1	0.41	84.5	7.0478	2.5725
2009	4	19	13	30	39	0.3	1	0.44	93.4	7.0671	2.7658
2009	4	19	13	40	39	0.3	1	0.45	86.3	7.0478	2.84
2009	4	19	13	50	39	0.3	1	0.35	93.7	7.0478	2.202
2009	4	19	14	0	39	0.3	1	0.41	85.5	7.0671	2.6007
2009	4	19	14	10	39	0.3	1	0.35	93.2	7.0671	2.2085
2009	4	19	14	20	39	0.3	1	0.48	83.3	7.0671	2.9722
2009	4	19	14	30	39	0.3	1	0.52	75.4	7.0671	3.1785
2009	4	19	14	40	39	0.3	1	0.47	68.9	7.0671	2.7864
2009	4	19	14	50	39	0.3	1	0.42	64.2	7.0671	2.3529
2009	4	19	15	0	39	0.3	1	0.58	38.4	7.0671	2.2704
2009	4	19	15	10	39	0.3	1	0.51	57.8	7.0671	2.7244
2009	4	19	15	20	39	0.3	1	0.5	66.7	7.0671	2.8689
2009	4	19	15	30	39	0.3	1	0.48	78.2	7.0671	2.9515
2009	4	19	15	40	39	0.3	1	0.6	63.7	7.0671	3.3849
2009	4	19	15	50	39	0.3	1	0.48	45	7.0671	2.1259
2009	4	19	16	0	39	0.3	1	0.59	52.5	7.0671	2.9308
2009	4	19	16	10	39	0.3	1	0.57	61.8	7.0671	3.1579
2009	4	19	16	20	39	0.3	1	0.49	65.7	7.0671	2.7864
2009	4	19	16	30	39	0.3	1	0.46	69.9	7.0671	2.7038
2009	4	19	16	40	39	0.3	1	0.47	55.5	7.0671	2.4355
2009	4	19	16	50	39	0.3	1	0.45	55.4	7.0671	2.3323
2009	4	19	17	0	39	0.3	1	0.48	53.4	7.0671	2.4148
2009	4	19	17	10	39	0.3	1	0.52	59.9	7.0671	2.8483

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	17	20	39	0.3	1	0.52	48.8	7.0671	2.4768
2009	4	19	17	30	39	0.3	1	0.6	52.8	7.0671	2.9928
2009	4	19	17	40	39	0.3	1	0.53	43.7	7.0671	2.3117
2009	4	19	17	50	39	0.3	1	0.57	45.7	7.0671	2.5593
2009	4	19	18	0	39	0.3	1	0.68	40.3	7.0671	2.7657
2009	4	19	18	10	39	0.3	1	0.65	34.3	7.0671	2.3117
2009	4	19	18	20	39	0.3	1	0.58	42	7.0671	2.4562
2009	4	19	18	30	39	0.3	1	0.57	39.1	7.0671	2.2498
2009	4	19	18	40	39	0.3	1	0.57	44.3	7.0671	2.5181
2009	4	19	18	50	39	0.3	1	0.63	43.7	7.0671	2.7451
2009	4	19	19	0	39	0.3	1	0.53	46.3	7.0478	2.4078
2009	4	19	19	10	39	0.3	1	0.44	53.2	7.0671	2.2085
2009	4	19	19	20	39	0.3	1	0.52	57.7	7.0478	2.7371
2009	4	19	19	30	39	0.3	1	0.4	70.5	7.0478	2.3872
2009	4	19	19	40	39	0.3	1	0.44	72.1	7.0478	2.6136
2009	4	19	19	50	39	0.3	1	0.42	90.9	7.0478	2.6342
2009	4	19	20	0	39	0.3	1	0.41	80.8	7.0478	2.5519
2009	4	19	20	10	39	0.3	1	0.52	69.4	7.0478	3.0664
2009	4	19	20	20	39	0.3	1	0.46	83.1	7.0478	2.8812
2009	4	19	20	30	39	0.3	1	0.38	90	7.0478	2.3873
2009	4	19	20	40	39	0.3	1	0.43	93.9	7.0478	2.696
2009	4	19	20	50	39	0.3	1	0.46	90.4	7.0478	2.9018
2009	4	19	21	0	39	0.3	1	0.4	94.2	7.0478	2.5314
2009	4	19	21	10	39	0.3	1	0.45	94.2	7.0478	2.7989
2009	4	19	21	20	39	0.3	1	0.48	103.9	7.0478	2.9018
2009	4	19	21	30	39	0.3	1	0.49	96.6	7.0478	3.0459
2009	4	19	21	40	39	0.3	1	0.51	99.6	7.0478	3.1694
2009	4	19	21	50	39	0.3	1	0.47	99.3	7.0478	2.9018
2009	4	19	22	0	39	0.3	1	0.44	102.6	7.0478	2.6754
2009	4	19	22	10	39	0.3	1	0.41	94.5	7.0478	2.5931
2009	4	19	22	20	39	0.3	1	0.5	95.6	7.0478	3.1282
2009	4	19	22	30	39	0.3	1	0.41	96.9	7.0478	2.552
2009	4	19	22	40	39	0.3	1	0.44	92.1	7.0478	2.7783
2009	4	19	22	50	39	0.3	1	0.45	104	7.0284	2.7086
2009	4	19	23	0	39	0.3	1	0.4	98.9	7.0284	2.4829
2009	4	19	23	10	39	0.3	1	0.47	108.8	7.0284	2.7702
2009	4	19	23	20	39	0.3	1	0.45	100	7.0284	2.7907
2009	4	19	23	30	39	0.3	1	0.46	104.4	7.0284	2.7907
2009	4	19	23	40	39	0.3	1	0.41	101.6	7.0284	2.5034
2009	4	19	23	50	39	0.3	1	0.5	103.3	7.0284	3.037
2009	4	20	0	0	39	0.3	1	0.39	93.3	7.0284	2.4624
2009	4	20	0	10	39	0.3	1	0.48	103.4	7.0284	2.9344
2009	4	20	0	20	39	0.3	1	0.53	100.7	7.0284	3.2627
2009	4	20	0	30	39	0.3	1	0.42	110.7	7.0284	2.4419
2009	4	20	0	40	39	0.3	1	0.52	100.5	7.0284	3.2011
2009	4	20	0	50	39	0.3	1	0.44	106.4	7.0284	2.6471
2009	4	20	1	0	39	0.3	1	0.4	99.1	7.0284	2.4419
2009	4	20	1	10	39	0.3	1	0.49	93.5	7.0284	3.037

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	20	39	0.3	1	0.43	110.2	7.0284	2.5035
2009	4	20	1	30	39	0.3	1	0.47	103.8	7.0091	2.8234
2009	4	20	1	40	39	0.3	1	0.53	105.8	7.0091	3.1917
2009	4	20	1	50	39	0.3	1	0.43	111.3	7.0091	2.5165
2009	4	20	2	0	39	0.3	1	0.49	111.9	7.0091	2.8439
2009	4	20	2	10	39	0.3	1	0.45	103.4	7.0091	2.7416
2009	4	20	2	20	39	0.3	1	0.4	107.2	7.0091	2.3733
2009	4	20	2	30	39	0.3	1	0.49	104.4	7.0091	2.9462
2009	4	20	2	40	39	0.3	1	0.44	104.5	7.0091	2.6802
2009	4	20	2	50	39	0.3	1	0.47	104	7.0091	2.8644
2009	4	20	3	0	39	0.3	1	0.5	105.6	7.0091	3.0076
2009	4	20	3	10	39	0.3	1	0.43	100.2	7.0091	2.6189
2009	4	20	3	20	39	0.3	1	0.43	105.1	7.0091	2.578
2009	4	20	3	30	39	0.3	1	0.45	97.1	7.0091	2.7826
2009	4	20	3	40	39	0.3	1	0.46	98.2	7.0091	2.8235
2009	4	20	3	50	39	0.3	1	0.45	100.6	6.9897	2.7335
2009	4	20	4	0	39	0.3	1	0.48	103.5	7.0091	2.9053
2009	4	20	4	10	39	0.3	1	0.51	99.6	6.9897	3.1212
2009	4	20	4	20	39	0.3	1	0.41	100.6	6.9897	2.5092
2009	4	20	4	30	39	0.3	1	0.43	105.5	6.9897	2.5704
2009	4	20	4	40	39	0.3	1	0.44	109.5	6.9897	2.5908
2009	4	20	4	50	39	0.3	1	0.46	101.6	6.9897	2.7744
2009	4	20	5	0	39	0.3	1	0.48	99	6.9897	2.9784
2009	4	20	5	10	39	0.3	1	0.45	98.8	6.9897	2.754
2009	4	20	5	20	39	0.3	1	0.47	103	6.9897	2.8356
2009	4	20	5	30	39	0.3	1	0.44	98.5	6.9897	2.7336
2009	4	20	5	40	39	0.3	1	0.4	98.9	6.9897	2.4684
2009	4	20	5	50	39	0.3	1	0.47	109.4	6.9897	2.7744
2009	4	20	6	0	39	0.3	1	0.49	113.3	6.9897	2.7948
2009	4	20	6	10	39	0.3	1	0.38	97.9	6.9897	2.3664
2009	4	20	6	20	39	0.3	1	0.43	101.5	6.9897	2.6112
2009	4	20	6	30	39	0.3	1	0.37	72.4	6.9897	2.1828
2009	4	20	6	40	39	0.3	1	0.44	88.3	6.9704	2.7459
2009	4	20	6	50	39	0.3	1	0.45	90	6.9704	2.7865
2009	4	20	7	0	39	0.3	1	0.43	93.5	6.9704	2.6442
2009	4	20	7	10	39	0.3	1	0.4	94.6	6.9704	2.5018
2009	4	20	7	20	39	0.3	1	0.43	94.4	6.9704	2.6442
2009	4	20	7	30	39	0.3	1	0.28	98	6.9704	1.7289
2009	4	20	7	40	39	0.3	1	0.43	97.5	6.9704	2.6442
2009	4	20	7	50	39	0.3	1	0.44	97.3	6.9704	2.6849
2009	4	20	8	0	39	0.3	1	0.37	102.8	6.9704	2.2374
2009	4	20	8	10	39	0.3	1	0.44	104.7	6.9704	2.6442
2009	4	20	8	20	39	0.3	1	0.52	112	6.9704	2.9696
2009	4	20	8	30	39	0.3	1	0.51	105.6	6.9704	3.051
2009	4	20	8	40	39	0.3	1	0.37	100.1	6.9704	2.278
2009	4	20	8	50	39	0.3	1	0.43	106.5	6.9704	2.5424
2009	4	20	9	0	39	0.3	1	0.42	93.2	6.9704	2.5831
2009	4	20	9	10	39	0.3	1	0.4	100.8	6.9704	2.4611

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	9	20	39	0.3	1	0.43	99.7	6.9704	2.6238
2009	4	20	9	30	39	0.3	1	0.42	109.1	6.9704	2.4611
2009	4	20	9	40	39	0.3	1	0.4	95.7	6.9704	2.461
2009	4	20	9	50	39	0.3	1	0.36	102.6	6.9704	2.1763
2009	4	20	10	0	39	0.3	1	0.41	97.8	6.9704	2.522
2009	4	20	10	10	39	0.3	1	0.41	107.3	6.9704	2.4203
2009	4	20	10	20	39	0.3	1	0.43	104	6.9704	2.6034
2009	4	20	10	30	39	0.3	1	0.44	100.6	6.9316	2.689
2009	4	20	10	40	39	0.3	1	0.46	108.7	6.951	2.697
2009	4	20	10	50	39	0.3	1	0.39	103.7	6.9704	2.3389
2009	4	20	11	0	39	0.3	1	0.37	99.1	6.9704	2.2779
2009	4	20	11	10	39	0.3	1	0.36	110.3	6.9704	2.0949
2009	4	20	11	20	39	0.3	1	0.46	97.4	6.9704	2.827
2009	4	20	11	30	39	0.3	1	0.34	89.4	6.9704	2.1152
2009	4	20	11	40	39	0.3	1	0.42	94.5	6.9704	2.5829
2009	4	20	11	50	39	0.3	1	0.45	89.6	6.951	2.778
2009	4	20	12	0	39	0.3	1	0.44	97.8	6.951	2.6766
2009	4	20	12	10	39	0.3	1	0.46	92.1	6.951	2.8186
2009	4	20	12	20	39	0.3	1	0.4	90.9	6.9316	2.4867
2009	4	20	12	30	39	0.3	1	0.38	83.6	6.9316	2.3451
2009	4	20	12	40	39	0.3	1	0.4	82.9	6.9123	2.4187
2009	4	20	12	50	39	0.3	1	0.45	61.2	6.9123	2.4187
2009	4	20	13	0	39	0.3	1	0.47	61.5	6.9123	2.5598
2009	4	20	13	10	39	0.3	1	0.5	56.2	6.8929	2.5521
2009	4	20	13	20	39	0.3	1	0.47	57	6.8929	2.4114
2009	4	20	13	30	39	0.3	1	0.48	55.3	6.8929	2.4114
2009	4	20	13	40	39	0.3	1	0.59	52.9	6.8929	2.8736
2009	4	20	13	50	39	0.3	1	0.57	48.5	6.8929	2.6325
2009	4	20	14	0	39	0.3	1	0.54	47.7	6.8929	2.4516
2009	4	20	14	10	39	0.3	1	0.43	57	6.8929	2.2305
2009	4	20	14	20	39	0.3	1	0.48	63.1	6.8929	2.6123
2009	4	20	14	30	39	0.3	1	0.44	67.1	6.8929	2.4717
2009	4	20	14	40	39	0.3	1	0.43	70.7	6.8929	2.4717
2009	4	20	14	50	39	0.3	1	0.49	72.5	6.8929	2.8736
2009	4	20	15	0	39	0.3	1	0.49	65.5	6.8929	2.7329
2009	4	20	15	10	39	0.3	1	0.43	70.6	6.8929	2.5118
2009	4	20	15	20	39	0.3	1	0.4	75.4	6.8736	2.3841
2009	4	20	15	30	39	0.3	1	0.38	67	6.8929	2.13
2009	4	20	15	40	39	0.3	1	0.46	77.2	6.8929	2.753
2009	4	20	15	50	39	0.3	1	0.47	72.7	6.8736	2.7647
2009	4	20	16	0	39	0.3	1	0.49	73	6.8736	2.8849
2009	4	20	16	10	39	0.3	1	0.36	83.2	6.8736	2.1837
2009	4	20	16	20	39	0.3	1	0.34	69.3	6.8736	1.9634
2009	4	20	16	30	39	0.3	1	0.5	67.5	6.8736	2.8048
2009	4	20	16	40	39	0.3	1	0.43	63.2	6.8736	2.344
2009	4	20	16	50	39	0.3	1	0.46	54.8	6.8736	2.3039
2009	4	20	17	0	39	0.3	1	0.44	39.6	6.8736	1.7229
2009	4	20	17	10	39	0.3	1	0.52	48.1	6.8736	2.364

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	17	20	39	0.3	1	0.55	47.4	6.8736	2.4843
2009	4	20	17	30	39	0.3	1	0.54	43	6.8736	2.2439
2009	4	20	17	40	39	0.3	1	0.58	49.1	6.8736	2.6846
2009	4	20	17	50	39	0.3	1	0.64	38.1	6.8736	2.4041
2009	4	20	18	0	39	0.3	1	0.6	44.3	6.8736	2.5644
2009	4	20	18	10	39	0.3	1	0.55	37.4	6.8542	2.0174
2009	4	20	18	20	39	0.3	1	0.58	39.9	6.8736	2.2639
2009	4	20	18	30	39	0.3	1	0.67	42.4	6.8736	2.7648
2009	4	20	18	40	39	0.3	1	0.54	54.6	6.8736	2.7047
2009	4	20	18	50	39	0.3	1	0.53	46.5	6.8542	2.337
2009	4	20	19	0	39	0.3	1	0.52	41.7	6.8542	2.0973
2009	4	20	19	10	39	0.3	1	0.46	54.4	6.8542	2.2571
2009	4	20	19	20	39	0.3	1	0.47	51.8	6.8542	2.2571
2009	4	20	19	30	39	0.3	1	0.42	58	6.8542	2.1772
2009	4	20	19	40	39	0.3	1	0.44	78.9	6.8542	2.6566
2009	4	20	19	50	39	0.3	1	0.47	74.7	6.8542	2.7765
2009	4	20	20	0	39	0.3	1	0.41	79.8	6.8542	2.4369
2009	4	20	20	10	39	0.3	1	0.37	91.5	6.8542	2.2372
2009	4	20	20	20	39	0.3	1	0.47	93.2	6.8542	2.8564
2009	4	20	20	30	39	0.3	1	0.41	97	6.8542	2.4569
2009	4	20	20	40	39	0.3	1	0.41	92.8	6.8542	2.4769
2009	4	20	20	50	39	0.3	1	0.47	114.9	6.8542	2.5767
2009	4	20	21	0	39	0.3	1	0.38	100.4	6.8542	2.2771
2009	4	20	21	10	39	0.3	1	0.41	101.6	6.8542	2.4369
2009	4	20	21	20	39	0.3	1	0.43	98.9	6.8542	2.5568
2009	4	20	21	30	39	0.3	1	0.36	96.8	6.8542	2.1773
2009	4	20	21	40	39	0.3	1	0.48	97.9	6.8542	2.8764
2009	4	20	21	50	39	0.3	1	0.53	98.2	6.8542	3.176
2009	4	20	22	0	39	0.3	1	0.38	105.3	6.8542	2.2572
2009	4	20	22	10	39	0.3	1	0.4	97.5	6.8542	2.417
2009	4	20	22	20	39	0.3	1	0.41	102.1	6.8736	2.4243
2009	4	20	22	30	39	0.3	1	0.35	105.7	6.8542	2.0574
2009	4	20	22	40	39	0.3	1	0.44	108.2	6.8542	2.5568
2009	4	20	22	50	39	0.3	1	0.38	109.2	6.8736	2.1839
2009	4	20	23	0	39	0.3	1	0.38	103	6.8542	2.2572
2009	4	20	23	10	39	0.3	1	0.46	104.8	6.8542	2.7166
2009	4	20	23	20	39	0.3	1	0.39	97.7	6.8736	2.3642
2009	4	20	23	30	39	0.3	1	0.41	102.6	6.8736	2.4243
2009	4	20	23	40	39	0.3	1	0.47	101.6	6.8736	2.825
2009	4	20	23	50	39	0.3	1	0.37	90	6.8736	2.264
2009	4	21	0	0	39	0.3	1	0.46	93.7	6.8736	2.805
2009	4	21	0	10	39	0.3	1	0.48	97.1	6.8736	2.8852
2009	4	21	0	20	39	0.3	1	0.44	98.6	6.8736	2.6648
2009	4	21	0	30	39	0.3	1	0.49	104.3	6.8736	2.9052
2009	4	21	0	40	39	0.3	1	0.45	106.9	6.8736	2.6447
2009	4	21	0	50	39	0.3	1	0.42	104.5	6.8736	2.4844
2009	4	21	1	0	39	0.3	1	0.39	105.8	6.8736	2.2641
2009	4	21	1	10	39	0.3	1	0.45	96.7	6.8736	2.7449

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	20	39	0.3	1	0.43	96.6	6.8736	2.5846
2009	4	21	1	30	39	0.3	1	0.55	98.6	6.8542	3.296
2009	4	21	1	40	39	0.3	1	0.45	110.8	6.8736	2.5846
2009	4	21	1	50	39	0.3	1	0.41	105.1	6.8736	2.4444
2009	4	21	2	0	39	0.3	1	0.37	99.1	6.8736	2.244
2009	4	21	2	10	39	0.3	1	0.44	112.5	6.8736	2.4644
2009	4	21	2	20	39	0.3	1	0.4	100.3	6.8736	2.4244
2009	4	21	2	30	39	0.3	1	0.39	115.5	6.8736	2.1439
2009	4	21	2	40	39	0.3	1	0.41	91.8	6.8736	2.4845
2009	4	21	2	50	39	0.3	1	0.39	105.2	6.8736	2.2841
2009	4	21	3	0	39	0.3	1	0.41	104.5	6.8542	2.3971
2009	4	21	3	10	39	0.3	1	0.41	110.4	6.8542	2.3571
2009	4	21	3	20	39	0.3	1	0.43	100.5	6.8542	2.5769
2009	4	21	3	30	39	0.3	1	0.33	113.5	6.8542	1.8378
2009	4	21	3	40	39	0.3	1	0.43	102.4	6.8736	2.5446
2009	4	21	3	50	39	0.3	1	0.41	110.4	6.8542	2.3572
2009	4	21	4	0	39	0.3	1	0.47	101.6	6.8736	2.8251
2009	4	21	4	10	39	0.3	1	0.37	107.1	6.8542	2.1374
2009	4	21	4	20	39	0.3	1	0.46	102.7	6.8542	2.7567
2009	4	21	4	30	39	0.3	1	0.43	96.6	6.8542	2.5769
2009	4	21	4	40	39	0.3	1	0.48	91.2	6.8542	2.9365
2009	4	21	4	50	39	0.3	1	0.41	106.1	6.8542	2.4171
2009	4	21	5	0	39	0.3	1	0.43	102.9	6.8542	2.537
2009	4	21	5	10	39	0.3	1	0.42	104.8	6.8542	2.497
2009	4	21	5	20	39	0.3	1	0.33	101.4	6.8542	1.9776
2009	4	21	5	30	39	0.3	1	0.41	96.8	6.8542	2.497
2009	4	21	5	40	39	0.3	1	0.47	109.6	6.8542	2.6968
2009	4	21	5	50	39	0.3	1	0.42	101.3	6.8736	2.5046
2009	4	21	6	0	39	0.3	1	0.41	108.9	6.8736	2.3443
2009	4	21	6	10	39	0.3	1	0.48	100.3	6.8736	2.8653
2009	4	21	6	20	39	0.3	1	0.41	104.8	6.8736	2.4245
2009	4	21	6	30	39	0.3	1	0.4	104.4	6.8736	2.3443
2009	4	21	6	40	39	0.3	1	0.32	110.5	6.8736	1.8234
2009	4	21	6	50	39	0.3	1	0.43	101.3	6.8736	2.6048
2009	4	21	7	0	39	0.3	1	0.43	111.6	6.8736	2.4245
2009	4	21	7	10	39	0.3	1	0.42	108.3	6.8736	2.4245
2009	4	21	7	20	39	0.3	1	0.43	110.5	6.8736	2.4646
2009	4	21	7	30	39	0.3	1	0.37	100.8	6.8736	2.2041
2009	4	21	7	40	39	0.3	1	0.45	104.9	6.8736	2.6449
2009	4	21	7	50	39	0.3	1	0.35	104.8	6.8542	2.0376
2009	4	21	8	0	39	0.3	1	0.36	103.3	6.8542	2.1175
2009	4	21	8	10	39	0.3	1	0.44	104.5	6.8542	2.6169
2009	4	21	8	20	39	0.3	1	0.4	97.6	6.8542	2.3972
2009	4	21	8	30	39	0.3	1	0.45	105.9	6.8349	2.6488
2009	4	21	8	40	39	0.3	1	0.43	105.6	6.8542	2.4971
2009	4	21	8	50	39	0.3	1	0.42	99.5	6.8349	2.4895
2009	4	21	9	0	39	0.3	1	0.3	95.6	6.8349	1.8323
2009	4	21	9	10	39	0.3	1	0.5	66.8	6.8349	2.7882

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	9	20	39	0.3	1	0.46	77.6	6.8349	2.7086
2009	4	21	9	30	39	0.3	1	0.38	73.3	6.8349	2.1907
2009	4	21	9	40	39	0.3	1	0.4	71.4	6.8155	2.3032
2009	4	21	9	50	39	0.3	1	0.35	80.9	6.8155	2.1047
2009	4	21	10	0	39	0.3	1	0.34	81.2	6.8349	2.0513
2009	4	21	10	10	39	0.3	1	0.42	88.7	6.8349	2.5492
2009	4	21	10	20	39	0.3	1	0.4	97.6	6.8349	2.3898
2009	4	21	10	30	39	0.3	1	0.46	86.7	6.8349	2.7682
2009	4	21	10	40	39	0.3	1	0.34	83.4	6.8349	2.0712
2009	4	21	10	50	39	0.3	1	0.34	83.4	6.8349	2.0712
2009	4	21	11	0	39	0.3	1	0.45	98.4	6.8349	2.7085
2009	4	21	11	10	39	0.3	1	0.36	107.1	6.8349	2.0712
2009	4	21	11	20	39	0.3	1	0.39	98.7	6.8349	2.33
2009	4	21	11	30	39	0.3	1	0.42	54.2	6.8349	2.0711
2009	4	21	11	40	39	0.3	1	0.38	72.3	6.8349	2.1906
2009	4	21	11	50	39	0.3	1	0.41	69.8	6.8349	2.33
2009	4	21	12	0	39	0.3	1	0.48	62	6.8349	2.5889
2009	4	21	12	10	39	0.3	1	0.41	65.7	6.8349	2.2902
2009	4	21	12	20	39	0.3	1	0.44	65.1	6.8349	2.4495
2009	4	21	12	30	39	0.3	1	0.36	72.7	6.8349	2.1109
2009	4	21	12	40	39	0.3	1	0.38	75	6.8349	2.2304
2009	4	21	12	50	39	0.3	1	0.39	74.9	6.8349	2.2901
2009	4	21	13	0	39	0.3	1	0.5	74.9	6.8349	2.9473
2009	4	21	13	10	39	0.3	1	0.42	63.4	6.8349	2.2702
2009	4	21	13	20	39	0.3	1	0.42	52.2	6.8155	2.0251
2009	4	21	13	30	39	0.3	1	0.56	50.9	6.8349	2.6485
2009	4	21	13	40	39	0.3	1	0.59	46.8	6.8155	2.6008
2009	4	21	13	50	39	0.3	1	0.58	44.1	6.8349	2.4295
2009	4	21	14	0	39	0.3	1	0.56	52.2	6.8349	2.6684
2009	4	21	14	10	39	0.3	1	0.44	46.5	6.8349	1.9316
2009	4	21	14	20	39	0.3	1	0.48	48.9	6.8349	2.2104
2009	4	21	14	30	39	0.3	1	0.54	49.2	6.8155	2.4816
2009	4	21	14	40	39	0.3	1	0.49	49.1	6.8155	2.2434
2009	4	21	14	50	39	0.3	1	0.61	40.7	6.8155	2.4221
2009	4	21	15	0	39	0.3	1	0.61	41.3	6.8155	2.4221
2009	4	21	15	10	39	0.3	1	0.56	45	6.8155	2.4022
2009	4	21	15	20	39	0.3	1	0.53	46.5	6.8155	2.3228
2009	4	21	15	30	39	0.3	1	0.43	48.7	6.8155	1.9654
2009	4	21	15	40	39	0.3	1	0.53	43.5	6.8155	2.2037
2009	4	21	15	50	39	0.3	1	0.42	46.3	6.8155	1.8265
2009	4	21	16	0	39	0.3	1	0.5	53.7	6.8155	2.4618
2009	4	21	16	10	39	0.3	1	0.46	44.1	6.8155	1.9257
2009	4	21	16	20	39	0.3	1	0.46	49.4	6.8155	2.1044
2009	4	21	16	30	39	0.3	1	0.52	45.5	6.8155	2.2235
2009	4	21	16	40	39	0.3	1	0.45	38.9	6.8155	1.7272
2009	4	21	16	50	39	0.3	1	0.51	41.1	6.8155	2.0449
2009	4	21	17	0	39	0.3	1	0.55	50.4	6.8155	2.5412
2009	4	21	17	10	39	0.3	1	0.56	36.5	6.8155	2.025

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	17	20	39	0.3	1	0.6	43.2	6.8155	2.5015
2009	4	21	17	30	39	0.3	1	0.57	40.6	6.8155	2.2434
2009	4	21	17	40	39	0.3	1	0.56	35.2	6.8155	1.9456
2009	4	21	17	50	39	0.3	1	0.51	39.3	6.8155	1.9655
2009	4	21	18	0	39	0.3	1	0.48	43.9	6.8155	2.025
2009	4	21	18	10	39	0.3	1	0.56	38.1	6.7962	2.0782
2009	4	21	18	20	39	0.3	1	0.39	63.9	6.7962	2.098
2009	4	21	18	30	39	0.3	1	0.51	37.9	6.7962	1.8803
2009	4	21	18	40	39	0.3	1	0.51	57.3	6.7962	2.5929
2009	4	21	18	50	39	0.3	1	0.54	43	6.7962	2.2366
2009	4	21	19	0	39	0.3	1	0.44	52.5	6.7962	2.1179
2009	4	21	19	10	39	0.3	1	0.47	61.5	6.7962	2.5137
2009	4	21	19	20	39	0.3	1	0.43	61.3	6.7962	2.2762
2009	4	21	19	30	39	0.3	1	0.43	68.8	6.7962	2.395
2009	4	21	19	40	39	0.3	1	0.49	51.5	6.7768	2.3285
2009	4	21	19	50	39	0.3	1	0.31	56.8	6.7962	1.5439
2009	4	21	20	0	39	0.3	1	0.4	78.5	6.7962	2.3356
2009	4	21	20	10	39	0.3	1	0.36	86.8	6.7768	2.1509
2009	4	21	20	20	39	0.3	1	0.36	90	6.7768	2.1904
2009	4	21	20	30	39	0.3	1	0.37	94.6	6.7768	2.2101
2009	4	21	20	40	39	0.3	1	0.45	95.5	6.7768	2.6837
2009	4	21	20	50	39	0.3	1	0.37	87.5	6.7768	2.2298
2009	4	21	21	0	39	0.3	1	0.44	96.9	6.7768	2.6048
2009	4	21	21	10	39	0.3	1	0.36	110.4	6.7768	2.0128
2009	4	21	21	20	39	0.3	1	0.36	95.7	6.7768	2.1706
2009	4	21	21	30	39	0.3	1	0.44	102.6	6.7768	2.5653
2009	4	21	21	40	39	0.3	1	0.39	98.3	6.7768	2.3088
2009	4	21	21	50	39	0.3	1	0.42	106.4	6.7768	2.4075
2009	4	21	22	0	39	0.3	1	0.41	95.5	6.7768	2.4667
2009	4	21	22	10	39	0.3	1	0.47	106.1	6.7768	2.7429
2009	4	21	22	20	39	0.3	1	0.41	95	6.7768	2.4864
2009	4	21	22	30	39	0.3	1	0.52	96.6	6.7768	3.0784
2009	4	21	22	40	39	0.3	1	0.44	94.3	6.7768	2.6443
2009	4	21	22	50	39	0.3	1	0.41	110.2	6.7768	2.3088
2009	4	21	23	0	39	0.3	1	0.4	95.2	6.7768	2.4075
2009	4	21	23	10	39	0.3	1	0.4	98	6.7768	2.3877
2009	4	21	23	20	39	0.3	1	0.36	111.1	6.7768	1.9931
2009	4	21	23	30	39	0.3	1	0.35	106.9	6.7768	2.0128
2009	4	21	23	40	39	0.3	1	0.44	99.9	6.7768	2.6048
2009	4	21	23	50	39	0.3	1	0.41	94.6	6.7768	2.447
2009	4	22	0	0	39	0.3	1	0.44	102	6.7768	2.6048
2009	4	22	0	10	39	0.3	1	0.46	109.5	6.7768	2.6246
2009	4	22	0	20	39	0.3	1	0.34	103.5	6.7768	1.9734
2009	4	22	0	30	39	0.3	1	0.32	100	6.7768	1.8944
2009	4	22	0	40	39	0.3	1	0.4	72.9	6.7768	2.3088
2009	4	22	0	50	39	0.3	1	0.35	84.6	6.7768	2.0918
2009	4	22	1	0	39	0.3	1	0.41	76.2	6.7768	2.4075
2009	4	22	1	10	39	0.3	1	0.39	78.2	6.7768	2.2694

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	20	39	0.3	1	0.47	100.5	6.7768	2.7627
2009	4	22	1	30	39	0.3	1	0.41	107.7	6.7768	2.3483
2009	4	22	1	40	39	0.3	1	0.4	98.4	6.7768	2.4075
2009	4	22	1	50	39	0.3	1	0.41	101	6.7962	2.4347
2009	4	22	2	0	39	0.3	1	0.4	107.1	6.7768	2.3089
2009	4	22	2	10	39	0.3	1	0.34	96.2	6.7768	2.0128
2009	4	22	2	20	39	0.3	1	0.41	112.7	6.7962	2.2763
2009	4	22	2	30	39	0.3	1	0.38	97	6.7962	2.2565
2009	4	22	2	40	39	0.3	1	0.38	95.5	6.7962	2.2763
2009	4	22	2	50	39	0.3	1	0.37	101.9	6.7962	2.1576
2009	4	22	3	0	39	0.3	1	0.46	98.6	6.7962	2.7514
2009	4	22	3	10	39	0.3	1	0.43	99.2	6.7962	2.5535
2009	4	22	3	20	39	0.3	1	0.35	101.3	6.7962	2.0784
2009	4	22	3	30	39	0.3	1	0.34	105.3	6.7962	1.9596
2009	4	22	3	40	39	0.3	1	0.41	109.3	6.7962	2.316
2009	4	22	3	50	39	0.3	1	0.44	94.3	6.7962	2.6327
2009	4	22	4	0	39	0.3	1	0.44	106.9	6.7962	2.5337
2009	4	22	4	10	39	0.3	1	0.41	107.6	6.7962	2.3753
2009	4	22	4	20	39	0.3	1	0.36	94.8	6.7962	2.1378
2009	4	22	4	30	39	0.3	1	0.45	97.1	6.7962	2.6921
2009	4	22	4	40	39	0.3	1	0.46	89.6	6.7962	2.7515
2009	4	22	4	50	39	0.3	1	0.42	110	6.7962	2.3952
2009	4	22	5	0	39	0.3	1	0.39	99.7	6.7962	2.316
2009	4	22	5	10	39	0.3	1	0.41	96.9	6.7768	2.4471
2009	4	22	5	20	39	0.3	1	0.41	104	6.7962	2.3754
2009	4	22	5	30	39	0.3	1	0.4	109.8	6.7962	2.2566
2009	4	22	5	40	39	0.3	1	0.44	109.7	6.7962	2.4941
2009	4	22	5	50	39	0.3	1	0.43	105.6	6.7962	2.4744
2009	4	22	6	0	39	0.3	1	0.44	101.6	6.7962	2.6129
2009	4	22	6	10	39	0.3	1	0.43	108.4	6.7962	2.4348
2009	4	22	6	20	39	0.3	1	0.4	107	6.7962	2.3358
2009	4	22	6	30	39	0.3	1	0.42	100.8	6.7962	2.4942
2009	4	22	6	40	39	0.3	1	0.39	99.8	6.7962	2.2962
2009	4	22	6	50	39	0.3	1	0.39	106.3	6.7962	2.2368
2009	4	22	7	0	39	0.3	1	0.38	108.4	6.7962	2.1972
2009	4	22	7	10	39	0.3	1	0.35	92.7	6.7962	2.1181
2009	4	22	7	20	39	0.3	1	0.5	103.2	6.7962	2.9495
2009	4	22	7	30	39	0.3	1	0.39	102.2	6.7962	2.2962
2009	4	22	7	40	39	0.3	1	0.45	90.8	6.7962	2.7119
2009	4	22	7	50	39	0.3	1	0.42	83.7	6.7962	2.4942
2009	4	22	8	0	39	0.3	1	0.38	97	6.7962	2.2566
2009	4	22	8	10	39	0.3	1	0.39	103.7	6.7962	2.2764
2009	4	22	8	20	39	0.3	1	0.4	104.8	6.7962	2.316
2009	4	22	8	30	39	0.3	1	0.4	108.9	6.7962	2.2566
2009	4	22	8	40	39	0.3	1	0.44	107.4	6.7962	2.5338
2009	4	22	8	50	39	0.3	1	0.43	99.7	6.7962	2.5535
2009	4	22	9	0	39	0.3	1	0.4	105.2	6.7962	2.3358
2009	4	22	9	10	39	0.3	1	0.39	106.3	6.7962	2.2368

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	9	20	39	0.3	1	0.39	100.1	6.7962	2.3358
2009	4	22	9	30	39	0.3	1	0.47	107.2	6.7962	2.6921
2009	4	22	9	40	39	0.3	1	0.47	100.5	6.7962	2.7712
2009	4	22	9	50	39	0.3	1	0.5	99	6.7962	2.989
2009	4	22	10	0	39	0.3	1	0.46	111.4	6.7962	2.5733
2009	4	22	10	10	39	0.3	1	0.45	104.2	6.7962	2.6524
2009	4	22	10	20	39	0.3	1	0.39	111.6	6.8155	2.2039
2009	4	22	10	30	39	0.3	1	0.44	108.2	6.8155	2.5414
2009	4	22	10	40	39	0.3	1	0.42	105.5	6.8155	2.4421
2009	4	22	10	50	39	0.3	1	0.46	108.9	6.7962	2.6524
2009	4	22	11	0	39	0.3	1	0.42	110.8	6.7962	2.3951
2009	4	22	11	10	39	0.3	1	0.46	97.3	6.8155	2.7797
2009	4	22	11	20	39	0.3	1	0.46	110.7	6.8155	2.6208
2009	4	22	11	30	39	0.3	1	0.33	106.8	6.8155	1.906
2009	4	22	11	40	39	0.3	1	0.46	94.1	6.8155	2.7995
2009	4	22	11	50	39	0.3	1	0.4	102.9	6.8155	2.3428
2009	4	22	12	0	39	0.3	1	0.36	104.7	6.8155	2.1244
2009	4	22	12	10	39	0.3	1	0.39	106.1	6.8155	2.2634
2009	4	22	12	20	39	0.3	1	0.45	95.9	6.8155	2.6804
2009	4	22	12	30	39	0.3	1	0.39	97.7	6.8155	2.3428
2009	4	22	12	40	39	0.3	1	0.4	106.1	6.8155	2.3428
2009	4	22	12	50	39	0.3	1	0.43	91.7	6.7962	2.593
2009	4	22	13	0	39	0.3	1	0.48	95.9	6.7962	2.8701
2009	4	22	13	10	39	0.3	1	0.45	99.7	6.7962	2.6722
2009	4	22	13	20	39	0.3	1	0.39	104.6	6.8155	2.2833
2009	4	22	13	30	39	0.3	1	0.4	100.3	6.8155	2.4024
2009	4	22	13	40	39	0.3	1	0.44	93.9	6.8155	2.6406
2009	4	22	13	50	39	0.3	1	0.45	86.7	6.8155	2.72
2009	4	22	14	0	39	0.3	1	0.45	92.5	6.8155	2.72
2009	4	22	14	10	39	0.3	1	0.36	100	6.8155	2.1442
2009	4	22	14	20	39	0.3	1	0.44	92.1	6.8155	2.6604
2009	4	22	14	30	39	0.3	1	0.43	91.3	6.8155	2.6009
2009	4	22	14	40	39	0.3	1	0.41	95	6.8155	2.5016
2009	4	22	14	50	39	0.3	1	0.39	101.6	6.8155	2.3229
2009	4	22	15	0	39	0.3	1	0.42	97.6	6.8155	2.5214
2009	4	22	15	10	39	0.3	1	0.45	91.2	6.8155	2.7398
2009	4	22	15	20	39	0.3	1	0.39	90.5	6.8155	2.3427
2009	4	22	15	30	39	0.3	1	0.39	84.2	6.8155	2.3427
2009	4	22	15	40	39	0.3	1	0.4	79.1	6.8155	2.3626
2009	4	22	15	50	39	0.3	1	0.4	82.1	6.8155	2.4221
2009	4	22	16	0	39	0.3	1	0.44	83.6	6.8155	2.6405
2009	4	22	16	10	39	0.3	1	0.44	75.7	6.8155	2.5611
2009	4	22	16	20	39	0.3	1	0.36	74.2	6.8155	2.1045
2009	4	22	16	30	39	0.3	1	0.4	87.2	6.8349	2.4096
2009	4	22	16	40	39	0.3	1	0.34	90	6.8349	2.0511
2009	4	22	16	50	39	0.3	1	0.39	79	6.8155	2.3427
2009	4	22	17	0	39	0.3	1	0.42	61.8	6.8349	2.2304
2009	4	22	17	10	39	0.3	1	0.42	67.2	6.8349	2.3698

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	17	20	39	0.3	1	0.46	60.9	6.8349	2.4295
2009	4	22	17	30	39	0.3	1	0.58	45	6.8349	2.4893
2009	4	22	17	40	39	0.3	1	0.66	47.4	6.8349	2.9672
2009	4	22	17	50	39	0.3	1	0.53	44.7	6.8349	2.2702
2009	4	22	18	0	39	0.3	1	0.54	41.8	6.8349	2.1706
2009	4	22	18	10	39	0.3	1	0.41	54.7	6.8349	2.0512
2009	4	22	18	20	39	0.3	1	0.41	52.4	6.8349	1.9914
2009	4	22	18	30	39	0.3	1	0.43	47.5	6.8349	1.9118
2009	4	22	18	40	39	0.3	1	0.44	76.7	6.8349	2.6088
2009	4	22	18	50	39	0.3	1	0.41	83.2	6.8349	2.4893
2009	4	22	19	0	39	0.3	1	0.29	68.9	6.8349	1.6529
2009	4	22	19	10	39	0.3	1	0.42	82.4	6.8349	2.5291
2009	4	22	19	20	39	0.3	1	0.4	72.2	6.8349	2.2902
2009	4	22	19	30	39	0.3	1	0.44	82.3	6.8349	2.6685
2009	4	22	19	40	39	0.3	1	0.44	83.9	6.8349	2.6287
2009	4	22	19	50	39	0.3	1	0.39	81.2	6.8349	2.3101
2009	4	22	20	0	39	0.3	1	0.41	95	6.8349	2.4893
2009	4	22	20	10	39	0.3	1	0.41	84.4	6.8349	2.4495
2009	4	22	20	20	39	0.3	1	0.42	93.6	6.8349	2.5292
2009	4	22	20	30	39	0.3	1	0.35	93.3	6.8349	2.091
2009	4	22	20	40	39	0.3	1	0.49	97.7	6.8349	2.9275
2009	4	22	20	50	39	0.3	1	0.45	90	6.8349	2.7084
2009	4	22	21	0	39	0.3	1	0.44	96.4	6.8349	2.6686
2009	4	22	21	10	39	0.3	1	0.43	105.2	6.8349	2.4894
2009	4	22	21	20	39	0.3	1	0.37	90	6.8349	2.2305
2009	4	22	21	30	39	0.3	1	0.42	90	6.8349	2.5491
2009	4	22	21	40	39	0.3	1	0.38	86.1	6.8349	2.3301
2009	4	22	21	50	39	0.3	1	0.44	108.4	6.8349	2.5093
2009	4	22	22	0	39	0.3	1	0.36	92.6	6.8349	2.1707
2009	4	22	22	10	39	0.3	1	0.39	106	6.8349	2.2902
2009	4	22	22	20	39	0.3	1	0.4	109.2	6.8349	2.2902
2009	4	22	22	30	39	0.3	1	0.48	103.8	6.8349	2.8279
2009	4	22	22	40	39	0.3	1	0.34	99.4	6.8349	2.0513
2009	4	22	22	50	39	0.3	1	0.45	97.6	6.8349	2.6885
2009	4	22	23	0	39	0.3	1	0.37	102.8	6.8349	2.1907
2009	4	22	23	10	39	0.3	1	0.41	109.6	6.8349	2.35
2009	4	22	23	20	39	0.3	1	0.46	108	6.8349	2.6288
2009	4	22	23	30	39	0.3	1	0.41	108.7	6.8349	2.35
2009	4	22	23	40	39	0.3	1	0.4	95.2	6.8349	2.3898
2009	4	22	23	50	39	0.3	1	0.41	107.3	6.8349	2.3699
2009	4	23	0	0	39	0.3	1	0.37	98.7	6.8349	2.2106
2009	4	23	0	10	39	0.3	1	0.49	99.6	6.8349	2.9475
2009	4	23	0	20	39	0.3	1	0.35	103	6.8349	2.0712
2009	4	23	0	30	39	0.3	1	0.38	93.5	6.8349	2.3102
2009	4	23	0	40	39	0.3	1	0.41	107.6	6.8349	2.3898
2009	4	23	0	50	39	0.3	1	0.45	100.6	6.8349	2.6687
2009	4	23	1	0	39	0.3	1	0.48	106.8	6.8349	2.7682
2009	4	23	1	10	39	0.3	1	0.39	105	6.8349	2.3102

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	20	39	0.3	1	0.36	101.7	6.8349	2.111
2009	4	23	1	30	39	0.3	1	0.43	98.7	6.8349	2.6089
2009	4	23	1	40	39	0.3	1	0.42	102.1	6.8542	2.517
2009	4	23	1	50	39	0.3	1	0.46	102.8	6.8349	2.7085
2009	4	23	2	0	39	0.3	1	0.44	106.9	6.8349	2.5492
2009	4	23	2	10	39	0.3	1	0.42	99	6.8542	2.517
2009	4	23	2	20	39	0.3	1	0.44	98.6	6.8542	2.6368
2009	4	23	2	30	39	0.3	1	0.38	107.7	6.8542	2.1974
2009	4	23	2	40	39	0.3	1	0.42	108.6	6.8349	2.4297
2009	4	23	2	50	39	0.3	1	0.45	96.2	6.8542	2.7367
2009	4	23	3	0	39	0.3	1	0.36	103.2	6.8349	2.131
2009	4	23	3	10	39	0.3	1	0.46	107.4	6.8349	2.6687
2009	4	23	3	20	39	0.3	1	0.41	105.4	6.8349	2.3899
2009	4	23	3	30	39	0.3	1	0.4	104.1	6.8542	2.3772
2009	4	23	3	40	39	0.3	1	0.41	113.9	6.8542	2.2573
2009	4	23	3	50	39	0.3	1	0.39	95.4	6.8542	2.3372
2009	4	23	4	0	39	0.3	1	0.39	100.2	6.8542	2.3372
2009	4	23	4	10	39	0.3	1	0.44	103.2	6.8542	2.6369
2009	4	23	4	20	39	0.3	1	0.4	96.1	6.8542	2.4371
2009	4	23	4	30	39	0.3	1	0.44	89.6	6.8542	2.6968
2009	4	23	4	40	39	0.3	1	0.41	101.5	6.8542	2.4571
2009	4	23	4	50	39	0.3	1	0.38	105.3	6.8542	2.2573
2009	4	23	5	0	39	0.3	1	0.52	95.8	6.8542	3.1563
2009	4	23	5	10	39	0.3	1	0.42	93.6	6.8542	2.537
2009	4	23	5	20	39	0.3	1	0.44	94.7	6.8736	2.6649
2009	4	23	5	30	39	0.3	1	0.45	94.2	6.8736	2.725
2009	4	23	5	40	39	0.3	1	0.38	104.2	6.8736	2.2241
2009	4	23	5	50	39	0.3	1	0.4	98.9	6.8542	2.4172
2009	4	23	6	0	39	0.3	1	0.41	92.3	6.8736	2.5046
2009	4	23	6	10	39	0.3	1	0.42	90	6.8736	2.5848
2009	4	23	6	20	39	0.3	1	0.33	91.7	6.8736	2.0037
2009	4	23	6	30	39	0.3	1	0.44	93.4	6.8736	2.705
2009	4	23	6	40	39	0.3	1	0.45	107.5	6.8736	2.6048
2009	4	23	6	50	39	0.3	1	0.42	96.7	6.8736	2.5647
2009	4	23	7	0	39	0.3	1	0.39	105.4	6.8736	2.3243
2009	4	23	7	10	39	0.3	1	0.35	106.5	6.8929	2.0298
2009	4	23	7	20	39	0.3	1	0.4	106.3	6.8929	2.3313
2009	4	23	7	30	39	0.3	1	0.36	102.6	6.8929	2.1504
2009	4	23	7	40	39	0.3	1	0.5	110.7	6.8929	2.8739
2009	4	23	7	50	39	0.3	1	0.44	102.2	6.9123	2.6205
2009	4	23	8	0	39	0.3	1	0.47	103	6.8929	2.7935
2009	4	23	8	10	39	0.3	1	0.37	101.1	6.8929	2.2509
2009	4	23	8	20	39	0.3	1	0.37	101.2	6.9123	2.2375
2009	4	23	8	30	39	0.3	1	0.5	104.1	6.9123	2.9632
2009	4	23	8	40	39	0.3	1	0.48	105.5	6.9123	2.8423
2009	4	23	8	50	39	0.3	1	0.45	103.1	6.8929	2.6729
2009	4	23	9	0	39	0.3	1	0.41	69.1	6.8929	2.3715
2009	4	23	9	10	39	0.3	1	0.3	73.5	6.8929	1.7686

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	9	20	39	0.3	1	0.47	94	6.9123	2.8624
2009	4	23	9	30	39	0.3	1	0.37	94.6	6.9123	2.2375
2009	4	23	9	40	39	0.3	1	0.46	104.5	6.8929	2.7131
2009	4	23	9	50	39	0.3	1	0.4	96.2	6.8929	2.4117
2009	4	23	10	0	39	0.3	1	0.34	92.2	6.8929	2.0901
2009	4	23	10	10	39	0.3	1	0.38	103.6	6.8929	2.2509
2009	4	23	10	20	39	0.3	1	0.44	100.8	6.8929	2.6327
2009	4	23	10	30	39	0.3	1	0.4	100.3	6.8929	2.4317
2009	4	23	10	40	39	0.3	1	0.37	109.6	6.8929	2.1504
2009	4	23	10	50	39	0.3	1	0.36	105.9	6.8736	2.1038
2009	4	23	11	0	39	0.3	1	0.35	92.7	6.8736	2.1639
2009	4	23	11	10	39	0.3	1	0.42	103.9	6.8736	2.5045
2009	4	23	11	20	39	0.3	1	0.49	95.8	6.8736	2.9653
2009	4	23	11	30	39	0.3	1	0.47	106.7	6.8736	2.7449
2009	4	23	11	40	39	0.3	1	0.32	100.7	6.8542	1.8977
2009	4	23	11	50	39	0.3	1	0.43	101.6	6.8542	2.5369
2009	4	23	12	0	39	0.3	1	0.4	98.4	6.8736	2.4443
2009	4	23	12	10	39	0.3	1	0.42	96.3	6.8542	2.5169
2009	4	23	12	20	39	0.3	1	0.42	108.9	6.8542	2.397
2009	4	23	12	30	39	0.3	1	0.46	104.4	6.8542	2.7166
2009	4	23	12	40	39	0.3	1	0.35	90	6.8542	2.1573
2009	4	23	12	50	39	0.3	1	0.38	94.4	6.8542	2.337
2009	4	23	13	0	39	0.3	1	0.37	82.4	6.8542	2.2571
2009	4	23	13	10	39	0.3	1	0.43	94.3	6.8542	2.6366
2009	4	23	13	20	39	0.3	1	0.36	95.8	6.8542	2.1572
2009	4	23	13	30	39	0.3	1	0.42	90	6.8736	2.5845
2009	4	23	13	40	39	0.3	1	0.46	85.1	6.8542	2.7764
2009	4	23	13	50	39	0.3	1	0.47	87.2	6.8736	2.8449
2009	4	23	14	0	39	0.3	1	0.38	92.5	6.8736	2.324
2009	4	23	14	10	39	0.3	1	0.41	84.1	6.8736	2.5043
2009	4	23	14	20	39	0.3	1	0.43	87.8	6.8736	2.6446
2009	4	23	14	30	39	0.3	1	0.42	94.5	6.8736	2.5644
2009	4	23	14	40	39	0.3	1	0.42	82	6.8736	2.5644
2009	4	23	14	50	39	0.3	1	0.41	80.7	6.8736	2.4442
2009	4	23	15	0	39	0.3	1	0.41	95	6.8736	2.5043
2009	4	23	15	10	39	0.3	1	0.42	92.2	6.8736	2.5644
2009	4	23	15	20	39	0.3	1	0.43	90	6.8736	2.6445
2009	4	23	15	30	39	0.3	1	0.44	86.6	6.8736	2.6646
2009	4	23	15	40	39	0.3	1	0.52	80.5	6.8736	3.1254
2009	4	23	15	50	39	0.3	1	0.48	82.1	6.8736	2.885
2009	4	23	16	0	39	0.3	1	0.5	80.6	6.8736	3.0252
2009	4	23	16	10	39	0.3	1	0.41	87.7	6.8736	2.4843
2009	4	23	16	20	39	0.3	1	0.38	92.9	6.8736	2.344
2009	4	23	16	30	39	0.3	1	0.46	81.3	6.8929	2.7731
2009	4	23	16	40	39	0.3	1	0.48	67	6.8736	2.6846
2009	4	23	16	50	39	0.3	1	0.51	66.2	6.8736	2.865
2009	4	23	17	0	39	0.3	1	0.5	76.2	6.8929	2.954
2009	4	23	17	10	39	0.3	1	0.43	78.9	6.8929	2.5722

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	17	20	39	0.3	1	0.48	78.9	6.8929	2.8736
2009	4	23	17	30	39	0.3	1	0.45	76.4	6.8929	2.6526
2009	4	23	17	40	39	0.3	1	0.46	75.3	6.8929	2.7531
2009	4	23	17	50	39	0.3	1	0.51	76.7	6.8929	3.0545
2009	4	23	18	0	39	0.3	1	0.43	72.7	6.9123	2.5195
2009	4	23	18	10	39	0.3	1	0.44	76.8	6.9123	2.6606
2009	4	23	18	20	39	0.3	1	0.46	77.2	6.9316	2.7495
2009	4	23	18	30	39	0.3	1	0.45	77.1	6.9316	2.7292
2009	4	23	18	40	39	0.3	1	0.51	94.8	6.9123	3.1444
2009	4	23	18	50	39	0.3	1	0.44	75.9	6.9316	2.6484
2009	4	23	19	0	39	0.3	1	0.44	82.7	6.9316	2.6686
2009	4	23	19	10	39	0.3	1	0.4	72.2	6.9316	2.3249
2009	4	23	19	20	39	0.3	1	0.53	88.6	6.9316	3.2347
2009	4	23	19	30	39	0.3	1	0.42	87.8	6.9316	2.5878
2009	4	23	19	40	39	0.3	1	0.41	85.5	6.951	2.555
2009	4	23	19	50	39	0.3	1	0.43	95.2	6.9316	2.6484
2009	4	23	20	0	39	0.3	1	0.48	103.1	6.951	2.8794
2009	4	23	20	10	39	0.3	1	0.43	95.7	6.951	2.6361
2009	4	23	20	20	39	0.3	1	0.47	99.7	6.9316	2.8304
2009	4	23	20	30	39	0.3	1	0.5	105.3	6.951	2.9605
2009	4	23	20	40	39	0.3	1	0.48	88.8	6.951	2.9808
2009	4	23	20	50	39	0.3	1	0.46	93.3	6.951	2.8186
2009	4	23	21	0	39	0.3	1	0.47	100.9	6.9704	2.8473
2009	4	23	21	10	39	0.3	1	0.46	90.4	6.951	2.8186
2009	4	23	21	20	39	0.3	1	0.42	89.6	6.951	2.6158
2009	4	23	21	30	39	0.3	1	0.4	98.4	6.951	2.4739
2009	4	23	21	40	39	0.3	1	0.46	101.1	6.9704	2.8067
2009	4	23	21	50	39	0.3	1	0.47	106.7	6.9704	2.7864
2009	4	23	22	0	39	0.3	1	0.42	97.7	6.9704	2.5626
2009	4	23	22	10	39	0.3	1	0.5	93.4	6.9704	3.0711
2009	4	23	22	20	39	0.3	1	0.45	107.3	6.9704	2.6847
2009	4	23	22	30	39	0.3	1	0.49	101.9	6.9704	2.9898
2009	4	23	22	40	39	0.3	1	0.45	101.8	6.9704	2.7254
2009	4	23	22	50	39	0.3	1	0.51	99.7	6.9704	3.0915
2009	4	23	23	0	39	0.3	1	0.46	98.2	6.9704	2.8067
2009	4	23	23	10	39	0.3	1	0.4	101.2	6.9704	2.461
2009	4	23	23	20	39	0.3	1	0.41	102.6	6.9704	2.461
2009	4	23	23	30	39	0.3	1	0.44	106.8	6.9704	2.6237
2009	4	23	23	40	39	0.3	1	0.48	105.5	6.9704	2.8677
2009	4	23	23	50	39	0.3	1	0.46	107	6.9704	2.7254
2009	4	24	0	0	39	0.3	1	0.55	100.6	6.9704	3.3559
2009	4	24	0	10	39	0.3	1	0.47	96.4	6.9704	2.8881
2009	4	24	0	20	39	0.3	1	0.47	96.9	6.9704	2.8678
2009	4	24	0	30	39	0.3	1	0.42	99.4	6.9704	2.583
2009	4	24	0	40	39	0.3	1	0.44	92.2	6.9704	2.7051
2009	4	24	0	50	39	0.3	1	0.44	95.2	6.9704	2.7051
2009	4	24	1	0	39	0.3	1	0.42	107.3	6.9704	2.4813
2009	4	24	1	10	39	0.3	1	0.5	103.7	6.9704	3.0102

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	20	39	0.3	1	0.46	98.7	6.9704	2.8068
2009	4	24	1	30	39	0.3	1	0.42	97.2	6.9704	2.583
2009	4	24	1	40	39	0.3	1	0.45	104.7	6.9704	2.7051
2009	4	24	1	50	39	0.3	1	0.47	103	6.9704	2.8271
2009	4	24	2	0	39	0.3	1	0.52	99.8	6.9704	3.1729
2009	4	24	2	10	39	0.3	1	0.46	106.5	6.9704	2.7458
2009	4	24	2	20	39	0.3	1	0.51	110.2	6.9704	2.9898
2009	4	24	2	30	39	0.3	1	0.49	108.9	6.9704	2.8475
2009	4	24	2	40	39	0.3	1	0.5	105.2	6.9704	2.9898
2009	4	24	2	50	39	0.3	1	0.43	101.3	6.9704	2.6441
2009	4	24	3	0	39	0.3	1	0.48	104.3	6.9704	2.8678
2009	4	24	3	10	39	0.3	1	0.51	101.2	6.9704	3.0916
2009	4	24	3	20	39	0.3	1	0.45	102.6	6.9704	2.7254
2009	4	24	3	30	39	0.3	1	0.51	101.2	6.9704	3.0916
2009	4	24	3	40	39	0.3	1	0.44	100.6	6.9704	2.7051
2009	4	24	3	50	39	0.3	1	0.5	101.4	6.9704	3.0305
2009	4	24	4	0	39	0.3	1	0.45	97.1	6.9704	2.7865
2009	4	24	4	10	39	0.3	1	0.49	101.6	6.9704	2.9695
2009	4	24	4	20	39	0.3	1	0.46	101.1	6.9704	2.7865
2009	4	24	4	30	39	0.3	1	0.44	100.6	6.9704	2.7051
2009	4	24	4	40	39	0.3	1	0.45	106.9	6.9704	2.6848
2009	4	24	4	50	39	0.3	1	0.48	107.3	6.9704	2.8679
2009	4	24	5	0	39	0.3	1	0.48	100.2	6.9704	2.9492
2009	4	24	5	10	39	0.3	1	0.42	100.7	6.9704	2.5831
2009	4	24	5	20	39	0.3	1	0.43	90.9	6.9704	2.6848
2009	4	24	5	30	39	0.3	1	0.51	104.2	6.9704	3.0509
2009	4	24	5	40	39	0.3	1	0.47	109.1	6.9704	2.7662
2009	4	24	5	50	39	0.3	1	0.49	107.6	6.9704	2.8882
2009	4	24	6	0	39	0.3	1	0.5	93.4	6.9704	3.0916
2009	4	24	6	10	39	0.3	1	0.5	98	6.9704	3.0509
2009	4	24	6	20	39	0.3	1	0.5	102.1	6.9704	3.0306
2009	4	24	6	30	39	0.3	1	0.53	104.8	6.9704	3.1526
2009	4	24	6	40	39	0.3	1	0.46	98.9	6.9704	2.8475
2009	4	24	6	50	39	0.3	1	0.45	103.1	6.9704	2.7052
2009	4	24	7	0	39	0.3	1	0.47	99.7	6.9704	2.8475
2009	4	24	7	10	39	0.3	1	0.47	106.8	6.9704	2.7662
2009	4	24	7	20	39	0.3	1	0.45	99.6	6.9704	2.7662
2009	4	24	7	30	39	0.3	1	0.51	102.6	6.9704	3.0916
2009	4	24	7	40	39	0.3	1	0.53	104.5	6.9704	3.1526
2009	4	24	7	50	39	0.3	1	0.44	104.1	6.9704	2.6645
2009	4	24	8	0	39	0.3	1	0.5	99.5	6.9704	3.0306
2009	4	24	8	10	39	0.3	1	0.44	91.3	6.9704	2.7459
2009	4	24	8	20	39	0.3	1	0.46	113.3	6.9704	2.6035
2009	4	24	8	30	39	0.3	1	0.48	103.2	6.9704	2.8679
2009	4	24	8	40	39	0.3	1	0.47	108.2	6.9704	2.7865
2009	4	24	8	50	39	0.3	1	0.46	104.8	6.9704	2.7662
2009	4	24	9	0	39	0.3	1	0.43	97.5	6.9897	2.6316
2009	4	24	9	10	39	0.3	1	0.47	103.7	6.9704	2.8475

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	9	20	39	0.3	1	0.45	90	6.9897	2.7948
2009	4	24	9	30	39	0.3	1	0.45	98	6.9704	2.7662
2009	4	24	9	40	39	0.3	1	0.48	107.4	6.9704	2.8475
2009	4	24	9	50	39	0.3	1	0.49	93.4	6.9704	3.0509
2009	4	24	10	0	39	0.3	1	0.47	96	6.9704	2.8882
2009	4	24	10	10	39	0.3	1	0.46	106	6.9704	2.7662
2009	4	24	10	20	39	0.3	1	0.49	103.5	6.9897	2.9784
2009	4	24	10	30	39	0.3	1	0.46	97.4	6.9897	2.8152
2009	4	24	10	40	39	0.3	1	0.5	109	6.9897	2.958
2009	4	24	10	50	39	0.3	1	0.46	108.7	6.9897	2.7132
2009	4	24	11	0	39	0.3	1	0.43	101.5	6.9897	2.6112
2009	4	24	11	10	39	0.3	1	0.44	98.5	6.9704	2.7254
2009	4	24	11	20	39	0.3	1	0.47	92.8	6.9897	2.9171
2009	4	24	11	30	39	0.3	1	0.46	100.7	6.9897	2.8151
2009	4	24	11	40	39	0.3	1	0.47	100.1	6.9897	2.8763
2009	4	24	11	50	39	0.3	1	0.43	98.7	6.9897	2.6519
2009	4	24	12	0	39	0.3	1	0.5	100.1	6.9704	3.0712
2009	4	24	12	10	39	0.3	1	0.46	98.1	6.9897	2.8559
2009	4	24	12	20	39	0.3	1	0.53	101.4	6.9897	3.2435
2009	4	24	12	30	39	0.3	1	0.41	96.8	6.9897	2.5499
2009	4	24	12	40	39	0.3	1	0.46	106.5	6.9897	2.7539
2009	4	24	12	50	39	0.3	1	0.49	95.7	6.9897	3.0599
2009	4	24	13	0	39	0.3	1	0.46	102.4	6.9897	2.7947
2009	4	24	13	10	39	0.3	1	0.51	103.1	6.9897	3.0599
2009	4	24	13	20	39	0.3	1	0.51	105.3	6.9897	3.0599
2009	4	24	13	30	39	0.3	1	0.47	98	6.9897	2.9171
2009	4	24	13	40	39	0.3	1	0.47	99.7	6.9897	2.8763
2009	4	24	13	50	39	0.3	1	0.47	97.2	6.9897	2.8967
2009	4	24	14	0	39	0.3	1	0.42	101.4	6.9897	2.5295
2009	4	24	14	10	39	0.3	1	0.37	89.5	6.9897	2.2847
2009	4	24	14	20	39	0.3	1	0.35	98.6	6.9704	2.1559
2009	4	24	14	30	39	0.3	1	0.43	101.4	6.9897	2.6314
2009	4	24	14	40	39	0.3	1	0.45	96.7	6.9704	2.7863
2009	4	24	14	50	39	0.3	1	0.57	94.6	6.9704	3.5185
2009	4	24	15	0	39	0.3	1	0.56	91.7	6.9704	3.4574
2009	4	24	15	10	39	0.3	1	0.45	90.8	6.9704	2.7863
2009	4	24	15	20	39	0.3	1	0.46	92.5	6.951	2.8185
2009	4	24	15	30	39	0.3	1	0.53	82.2	6.951	3.2444
2009	4	24	15	40	39	0.3	1	0.46	70.5	6.951	2.6969
2009	4	24	15	50	39	0.3	1	0.49	87.7	6.9316	3.0123
2009	4	24	16	0	39	0.3	1	0.48	84.1	6.9123	2.9428
2009	4	24	16	10	39	0.3	1	0.49	86.9	6.9123	3.0032
2009	4	24	16	20	39	0.3	1	0.44	87.9	6.8929	2.6928
2009	4	24	16	30	39	0.3	1	0.42	81.9	6.8929	2.532
2009	4	24	16	40	39	0.3	1	0.51	88.5	6.8929	3.1349
2009	4	24	16	50	39	0.3	1	0.43	77.1	6.8929	2.5521
2009	4	24	17	0	39	0.3	1	0.46	77.2	6.8929	2.7531
2009	4	24	17	10	39	0.3	1	0.48	82.9	6.8736	2.885

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	17	20	39	0.3	1	0.47	75.8	6.8736	2.7648
2009	4	24	17	30	39	0.3	1	0.44	87.4	6.8929	2.6727
2009	4	24	17	40	39	0.3	1	0.46	75.3	6.8736	2.7448
2009	4	24	17	50	39	0.3	1	0.56	78.2	6.8736	3.3659
2009	4	24	18	0	39	0.3	1	0.48	83.3	6.8736	2.9051
2009	4	24	18	10	39	0.3	1	0.44	79.7	6.8736	2.6447
2009	4	24	18	20	39	0.3	1	0.39	74.5	6.8736	2.3041
2009	4	24	18	30	39	0.3	1	0.44	79.3	6.8736	2.6447
2009	4	24	18	40	39	0.3	1	0.45	85.8	6.8542	2.7366
2009	4	24	18	50	39	0.3	1	0.39	82.7	6.8542	2.3371
2009	4	24	19	0	39	0.3	1	0.46	77.6	6.8542	2.7366
2009	4	24	19	10	39	0.3	1	0.48	93.9	6.8542	2.9164
2009	4	24	19	20	39	0.3	1	0.43	94.8	6.8929	2.6326
2009	4	24	19	30	39	0.3	1	0.43	93.1	6.8929	2.6326
2009	4	24	19	40	39	0.3	1	0.5	93.4	6.8736	3.0254
2009	4	24	19	50	39	0.3	1	0.48	98.6	6.8736	2.9052
2009	4	24	20	0	39	0.3	1	0.55	99.9	6.8736	3.326
2009	4	24	20	10	39	0.3	1	0.53	104.8	6.8542	3.0962
2009	4	24	20	20	39	0.3	1	0.44	101.1	6.8542	2.6368
2009	4	24	20	30	39	0.3	1	0.44	108.2	6.8542	2.5569
2009	4	24	20	40	39	0.3	1	0.47	104.4	6.8542	2.7966
2009	4	24	20	50	39	0.3	1	0.43	98.8	6.8349	2.5691
2009	4	24	21	0	39	0.3	1	0.47	101.6	6.8349	2.8081
2009	4	24	21	10	39	0.3	1	0.39	105.7	6.8349	2.2704
2009	4	24	21	20	39	0.3	1	0.49	111.4	6.8349	2.7882
2009	4	24	21	30	39	0.3	1	0.44	101.2	6.8349	2.6089
2009	4	24	21	40	39	0.3	1	0.51	101.1	6.8349	3.0471
2009	4	24	21	50	39	0.3	1	0.48	101.9	6.8349	2.828
2009	4	24	22	0	39	0.3	1	0.5	103.3	6.8155	2.9386
2009	4	24	22	10	39	0.3	1	0.44	97.8	6.8349	2.6289
2009	4	24	22	20	39	0.3	1	0.58	106.3	6.8349	3.4056
2009	4	24	22	30	39	0.3	1	0.45	95	6.8349	2.7086
2009	4	24	22	40	39	0.3	1	0.47	105.9	6.8349	2.7285
2009	4	24	22	50	39	0.3	1	0.45	100.2	6.8349	2.6687
2009	4	24	23	0	39	0.3	1	0.46	106	6.8349	2.7086
2009	4	24	23	10	39	0.3	1	0.48	110.2	6.8349	2.7086
2009	4	24	23	20	39	0.3	1	0.46	110.5	6.8349	2.609
2009	4	24	23	30	39	0.3	1	0.51	104.1	6.8349	3.0073
2009	4	24	23	40	39	0.3	1	0.46	95.7	6.8155	2.7996
2009	4	24	23	50	39	0.3	1	0.45	100.1	6.8155	2.6805
2009	4	25	0	0	39	0.3	1	0.53	90	6.8155	3.1968
2009	4	25	0	10	39	0.3	1	0.46	104.1	6.8155	2.6805
2009	4	25	0	20	39	0.3	1	0.52	98.4	6.8155	3.0975
2009	4	25	0	30	39	0.3	1	0.42	101.1	6.8155	2.5217
2009	4	25	0	40	39	0.3	1	0.44	98.5	6.8155	2.6607
2009	4	25	0	50	39	0.3	1	0.48	95.9	6.8155	2.8791
2009	4	25	1	0	39	0.3	1	0.39	105.1	6.8155	2.2834
2009	4	25	1	10	39	0.3	1	0.48	105.4	6.8155	2.8195

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	20	39	0.3	1	0.48	100.6	6.7962	2.8506
2009	4	25	1	30	39	0.3	1	0.51	95.6	6.7962	3.0485
2009	4	25	1	40	39	0.3	1	0.46	114.4	6.7962	2.5338
2009	4	25	1	50	39	0.3	1	0.42	99.5	6.7962	2.4744
2009	4	25	2	0	39	0.3	1	0.48	107.3	6.7962	2.7912
2009	4	25	2	10	39	0.3	1	0.49	98.5	6.7962	2.91
2009	4	25	2	20	39	0.3	1	0.53	100.4	6.7962	3.1277
2009	4	25	2	30	39	0.3	1	0.52	109.5	6.7962	2.9694
2009	4	25	2	40	39	0.3	1	0.46	94.5	6.7962	2.7912
2009	4	25	2	50	39	0.3	1	0.46	98.7	6.7962	2.7318
2009	4	25	3	0	39	0.3	1	0.48	107.8	6.7962	2.7714
2009	4	25	3	10	39	0.3	1	0.37	98.1	6.7962	2.2369
2009	4	25	3	20	39	0.3	1	0.46	99.1	6.7768	2.7038
2009	4	25	3	30	39	0.3	1	0.42	89.1	6.7962	2.5537
2009	4	25	3	40	39	0.3	1	0.5	104.1	6.7768	2.9011
2009	4	25	3	50	39	0.3	1	0.49	99.2	6.7768	2.9209
2009	4	25	4	0	39	0.3	1	0.48	103.6	6.7768	2.7827
2009	4	25	4	10	39	0.3	1	0.47	109.8	6.7768	2.684
2009	4	25	4	20	39	0.3	1	0.54	104.9	6.7768	3.1182
2009	4	25	4	30	39	0.3	1	0.49	111.7	6.7768	2.7235
2009	4	25	4	40	39	0.3	1	0.42	109.4	6.7768	2.4078
2009	4	25	4	50	39	0.3	1	0.46	104	6.7768	2.6841
2009	4	25	5	0	39	0.3	1	0.47	106.2	6.7768	2.7235
2009	4	25	5	10	39	0.3	1	0.4	107.8	6.7768	2.2696
2009	4	25	5	20	39	0.3	1	0.43	105	6.7768	2.5065
2009	4	25	5	30	39	0.3	1	0.47	104	6.7768	2.763
2009	4	25	5	40	39	0.3	1	0.55	107.8	6.7768	3.138
2009	4	25	5	50	39	0.3	1	0.53	106.9	6.7768	3.0591
2009	4	25	6	0	39	0.3	1	0.49	105.4	6.7768	2.8617
2009	4	25	6	10	39	0.3	1	0.41	112.5	6.7768	2.2894
2009	4	25	6	20	39	0.3	1	0.46	109.7	6.7574	2.5775
2009	4	25	6	30	39	0.3	1	0.43	107.6	6.7574	2.4792
2009	4	25	6	40	39	0.3	1	0.49	112.4	6.7574	2.7153
2009	4	25	6	50	39	0.3	1	0.44	104.2	6.7574	2.5579
2009	4	25	7	0	39	0.3	1	0.51	107.7	6.7574	2.8924
2009	4	25	7	10	39	0.3	1	0.44	107.6	6.7574	2.5382
2009	4	25	7	20	39	0.3	1	0.55	107.8	6.7574	3.1285
2009	4	25	7	30	39	0.3	1	0.46	112.9	6.7574	2.5579
2009	4	25	7	40	39	0.3	1	0.48	99.5	6.7574	2.8334
2009	4	25	7	50	39	0.3	1	0.45	114.3	6.7574	2.4792
2009	4	25	8	0	39	0.3	1	0.46	116	6.7574	2.4989
2009	4	25	8	10	39	0.3	1	0.45	102.1	6.7574	2.6563
2009	4	25	8	20	39	0.3	1	0.44	107.6	6.7574	2.5382
2009	4	25	8	30	39	0.3	1	0.43	109.4	6.7574	2.4595
2009	4	25	8	40	39	0.3	1	0.47	110.1	6.7574	2.6366
2009	4	25	8	50	39	0.3	1	0.5	112.2	6.7574	2.7546
2009	4	25	9	0	39	0.3	1	0.5	104.1	6.7574	2.8924
2009	4	25	9	10	39	0.3	1	0.45	107.7	6.7574	2.5972

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	9	20	39	0.3	1	0.42	106.4	6.7381	2.3931
2009	4	25	9	30	39	0.3	1	0.5	110.1	6.7381	2.7854
2009	4	25	9	40	39	0.3	1	0.39	100.2	6.7381	2.295
2009	4	25	9	50	39	0.3	1	0.49	108.6	6.7381	2.805
2009	4	25	10	0	39	0.3	1	0.51	93.3	6.7574	3.03
2009	4	25	10	10	39	0.3	1	0.42	100.3	6.7574	2.4791
2009	4	25	10	20	39	0.3	1	0.47	113.1	6.7381	2.5696
2009	4	25	10	30	39	0.3	1	0.46	107.8	6.7381	2.6284
2009	4	25	10	40	39	0.3	1	0.53	100.3	6.7381	3.1188
2009	4	25	10	50	39	0.3	1	0.47	114.1	6.7381	2.5891
2009	4	25	11	0	39	0.3	1	0.43	112.9	6.7574	2.3807
2009	4	25	11	10	39	0.3	1	0.42	93.6	6.7574	2.5184
2009	4	25	11	20	39	0.3	1	0.44	113.9	6.7574	2.4003
2009	4	25	11	30	39	0.3	1	0.53	103.7	6.7574	3.0693
2009	4	25	11	40	39	0.3	1	0.41	99.7	6.7574	2.42
2009	4	25	11	50	39	0.3	1	0.48	103.6	6.7574	2.7741
2009	4	25	12	0	39	0.3	1	0.39	106.5	6.7574	2.2626
2009	4	25	12	10	39	0.3	1	0.49	107.8	6.7574	2.8135
2009	4	25	12	20	39	0.3	1	0.43	102.3	6.7574	2.5183
2009	4	25	12	30	39	0.3	1	0.47	101.8	6.7574	2.7347
2009	4	25	12	40	39	0.3	1	0.4	108.9	6.7574	2.2429
2009	4	25	12	50	39	0.3	1	0.45	97.5	6.7574	2.6954
2009	4	25	13	0	39	0.3	1	0.44	96.5	6.7768	2.605
2009	4	25	13	10	39	0.3	1	0.42	100.3	6.7574	2.4986
2009	4	25	13	20	39	0.3	1	0.48	92	6.7768	2.8812
2009	4	25	13	30	39	0.3	1	0.5	96	6.7768	2.9996
2009	4	25	13	40	39	0.3	1	0.47	97.2	6.7768	2.8023
2009	4	25	13	50	39	0.3	1	0.48	86.5	6.7768	2.8812
2009	4	25	14	0	39	0.3	1	0.46	96.2	6.7768	2.743
2009	4	25	14	10	39	0.3	1	0.5	94.9	6.7768	2.9996
2009	4	25	14	20	39	0.3	1	0.47	90.8	6.7768	2.822
2009	4	25	14	30	39	0.3	1	0.45	88.3	6.7768	2.6838
2009	4	25	14	40	39	0.3	1	0.49	95.3	6.7768	2.9601
2009	4	25	14	50	39	0.3	1	0.46	85.9	6.7962	2.7712
2009	4	25	15	0	39	0.3	1	0.42	99.4	6.7962	2.5139
2009	4	25	15	10	39	0.3	1	0.46	88	6.7962	2.791
2009	4	25	15	20	39	0.3	1	0.39	81.3	6.7962	2.3159
2009	4	25	15	30	39	0.3	1	0.46	86.3	6.7962	2.7712
2009	4	25	15	40	39	0.3	1	0.37	92.5	6.7962	2.2565
2009	4	25	15	50	39	0.3	1	0.49	87.3	6.7962	2.9295
2009	4	25	16	0	39	0.3	1	0.45	85.9	6.7962	2.7316
2009	4	25	16	10	39	0.3	1	0.5	86.2	6.7962	2.9889
2009	4	25	16	20	39	0.3	1	0.46	87.1	6.7962	2.7712
2009	4	25	16	30	39	0.3	1	0.38	78.7	6.7962	2.2763
2009	4	25	16	40	39	0.3	1	0.45	83.7	6.7962	2.692
2009	4	25	16	50	39	0.3	1	0.46	84.7	6.7962	2.7514
2009	4	25	17	0	39	0.3	1	0.48	90	6.7962	2.89
2009	4	25	17	10	39	0.3	1	0.47	76	6.7962	2.7712

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	17	20	39	0.3	1	0.49	85.8	6.7962	2.9494
2009	4	25	17	30	39	0.3	1	0.42	97.6	6.7962	2.5337
2009	4	25	17	40	39	0.3	1	0.49	91.9	6.7962	2.9494
2009	4	25	17	50	39	0.3	1	0.49	90	6.7962	2.9494
2009	4	25	18	0	39	0.3	1	0.48	80.5	6.7962	2.8504
2009	4	25	18	10	39	0.3	1	0.41	87.7	6.8155	2.462
2009	4	25	18	20	39	0.3	1	0.47	89.6	6.8155	2.8591
2009	4	25	18	30	39	0.3	1	0.46	98.1	6.7962	2.7713
2009	4	25	18	40	39	0.3	1	0.46	90	6.7962	2.7515
2009	4	25	18	50	39	0.3	1	0.49	71.3	6.8155	2.8194
2009	4	25	19	0	39	0.3	1	0.45	82.9	6.8155	2.7202
2009	4	25	19	10	39	0.3	1	0.51	82.3	6.7962	3.0682
2009	4	25	19	20	39	0.3	1	0.5	79.9	6.7962	2.989
2009	4	25	19	30	39	0.3	1	0.56	83.7	6.7962	3.3849
2009	4	25	19	40	39	0.3	1	0.55	101.7	6.7962	3.2464
2009	4	25	19	50	39	0.3	1	0.48	96.6	6.7962	2.8901
2009	4	25	20	0	39	0.3	1	0.47	90	6.7962	2.8307
2009	4	25	20	10	39	0.3	1	0.58	96.5	6.7962	3.4839
2009	4	25	20	20	39	0.3	1	0.48	93.5	6.7962	2.8901
2009	4	25	20	30	39	0.3	1	0.47	99.6	6.7962	2.8109
2009	4	25	20	40	39	0.3	1	0.56	100.5	6.7962	3.3256
2009	4	25	20	50	39	0.3	1	0.53	94.6	6.7962	3.1672
2009	4	25	21	0	39	0.3	1	0.47	100.1	6.7962	2.7911
2009	4	25	21	10	39	0.3	1	0.56	103.2	6.7962	3.286
2009	4	25	21	20	39	0.3	1	0.52	94.4	6.7962	3.1079
2009	4	25	21	30	39	0.3	1	0.6	95.3	6.7962	3.6028
2009	4	25	21	40	39	0.3	1	0.54	102.6	6.7962	3.1871
2009	4	25	21	50	39	0.3	1	0.58	100.8	6.7962	3.4246
2009	4	25	22	0	39	0.3	1	0.49	103.6	6.7962	2.8703
2009	4	25	22	10	39	0.3	1	0.58	103.5	6.7962	3.385
2009	4	25	22	20	39	0.3	1	0.56	106.4	6.7962	3.2267
2009	4	25	22	30	39	0.3	1	0.51	107.9	6.7962	2.9495
2009	4	25	22	40	39	0.3	1	0.46	107.4	6.7962	2.6526
2009	4	25	22	50	39	0.3	1	0.53	102.8	6.7962	3.1475
2009	4	25	23	0	39	0.3	1	0.57	102.9	6.7962	3.3653
2009	4	25	23	10	39	0.3	1	0.57	101.9	6.7962	3.3851
2009	4	25	23	20	39	0.3	1	0.54	100.8	6.7962	3.2267
2009	4	25	23	30	39	0.3	1	0.49	93.4	6.7962	2.9694
2009	4	25	23	40	39	0.3	1	0.51	95.9	6.7962	3.0881
2009	4	25	23	50	39	0.3	1	0.52	107.7	6.7962	2.9694
2009	4	26	0	0	39	0.3	1	0.57	94.7	6.7962	3.4049
2009	4	26	0	10	39	0.3	1	0.58	111.9	6.7962	3.2465
2009	4	26	0	20	39	0.3	1	0.5	100.6	6.7962	2.9496
2009	4	26	0	30	39	0.3	1	0.6	99.8	6.7962	3.5435
2009	4	26	0	40	39	0.3	1	0.51	99.6	6.7962	3.0486
2009	4	26	0	50	39	0.3	1	0.54	105	6.7962	3.1673
2009	4	26	1	0	39	0.3	1	0.48	99.5	6.7962	2.8506
2009	4	26	1	10	39	0.3	1	0.6	105	6.7962	3.4841

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	20	39	0.3	1	0.55	99.6	6.7962	3.2861
2009	4	26	1	30	39	0.3	1	0.52	102.7	6.7962	3.0684
2009	4	26	1	40	39	0.3	1	0.55	100.3	6.7962	3.2663
2009	4	26	1	50	39	0.3	1	0.51	101.9	6.7962	3.009
2009	4	26	2	0	39	0.3	1	0.55	97.8	6.7962	3.3059
2009	4	26	2	10	39	0.3	1	0.55	111.8	6.7962	3.0684
2009	4	26	2	20	39	0.3	1	0.52	100.5	6.7962	3.108
2009	4	26	2	30	39	0.3	1	0.59	106.1	6.7962	3.4247
2009	4	26	2	40	39	0.3	1	0.54	103.3	6.7962	3.1872
2009	4	26	2	50	39	0.3	1	0.5	107.8	6.7962	2.8902
2009	4	26	3	0	39	0.3	1	0.56	105.7	6.7962	3.2466
2009	4	26	3	10	39	0.3	1	0.56	111.2	6.7962	3.1674
2009	4	26	3	20	39	0.3	1	0.58	100	6.7962	3.4643
2009	4	26	3	30	39	0.3	1	0.55	107.8	6.7962	3.1476
2009	4	26	3	40	39	0.3	1	0.55	94.1	6.7962	3.2862
2009	4	26	3	50	39	0.3	1	0.58	101	6.7962	3.4643
2009	4	26	4	0	39	0.3	1	0.59	105.1	6.7962	3.4446
2009	4	26	4	10	39	0.3	1	0.56	99.9	6.7962	3.306
2009	4	26	4	20	39	0.3	1	0.59	106.1	6.7962	3.4248
2009	4	26	4	30	39	0.3	1	0.53	106.2	6.7962	3.0684
2009	4	26	4	40	39	0.3	1	0.53	110	6.7962	2.9893
2009	4	26	4	50	39	0.3	1	0.55	99	6.7962	3.2664
2009	4	26	5	0	39	0.3	1	0.58	105.9	6.7962	3.3456
2009	4	26	5	10	39	0.3	1	0.56	105.2	6.7962	3.2862
2009	4	26	5	20	39	0.3	1	0.61	107.6	6.7962	3.504
2009	4	26	5	30	39	0.3	1	0.55	108.8	6.7962	3.1477
2009	4	26	5	40	39	0.3	1	0.53	100.8	6.7962	3.1279
2009	4	26	5	50	39	0.3	1	0.56	106.4	6.8155	3.2367
2009	4	26	6	0	39	0.3	1	0.53	108.9	6.7962	3.0091
2009	4	26	6	10	39	0.3	1	0.53	99.7	6.7962	3.1279
2009	4	26	6	20	39	0.3	1	0.53	100.7	6.8155	3.1573
2009	4	26	6	30	39	0.3	1	0.58	94.6	6.7962	3.4644
2009	4	26	6	40	39	0.3	1	0.52	91.8	6.8155	3.1573
2009	4	26	6	50	39	0.3	1	0.49	97.3	6.7962	2.9497
2009	4	26	7	0	39	0.3	1	0.5	102.5	6.8155	2.9587
2009	4	26	7	10	39	0.3	1	0.53	108.8	6.7962	3.0289
2009	4	26	7	20	39	0.3	1	0.5	103.9	6.7962	2.9497
2009	4	26	7	30	39	0.3	1	0.52	103.4	6.7962	3.0685
2009	4	26	7	40	39	0.3	1	0.56	98.7	6.7962	3.3655
2009	4	26	7	50	39	0.3	1	0.64	109.7	6.7962	3.6426
2009	4	26	8	0	39	0.3	1	0.55	102.9	6.7962	3.2071
2009	4	26	8	10	39	0.3	1	0.59	100.2	6.7962	3.5238
2009	4	26	8	20	39	0.3	1	0.55	108.4	6.7962	3.1477
2009	4	26	8	30	39	0.3	1	0.59	104.6	6.7962	3.4248
2009	4	26	8	40	39	0.3	1	0.56	101	6.7962	3.3456
2009	4	26	8	50	39	0.3	1	0.5	104.3	6.7962	2.9497
2009	4	26	9	0	39	0.3	1	0.55	109.2	6.7962	3.1278
2009	4	26	9	10	39	0.3	1	0.52	98.7	6.7962	3.108

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	9	20	39	0.3	1	0.6	58.6	6.7768	3.0985
2009	4	26	9	30	39	0.3	1	0.54	73.9	6.7962	3.1476
2009	4	26	9	40	39	0.3	1	0.48	81	6.7962	2.8903
2009	4	26	9	50	39	0.3	1	0.49	97.4	6.7962	2.91
2009	4	26	10	0	39	0.3	1	0.57	95.9	6.7962	3.4445
2009	4	26	10	10	39	0.3	1	0.48	95.5	6.8155	2.8792
2009	4	26	10	20	39	0.3	1	0.59	94.5	6.8155	3.5344
2009	4	26	10	30	39	0.3	1	0.56	94.7	6.8155	3.3954
2009	4	26	10	40	39	0.3	1	0.55	93.1	6.8155	3.3358
2009	4	26	10	50	39	0.3	1	0.52	96.9	6.8349	3.1468
2009	4	26	11	0	39	0.3	1	0.54	96.6	6.8349	3.2663
2009	4	26	11	10	39	0.3	1	0.6	85.6	6.8542	3.6158
2009	4	26	11	20	39	0.3	1	0.55	105.1	6.8736	3.2661
2009	4	26	11	30	39	0.3	1	0.54	89.3	6.8929	3.296
2009	4	26	11	40	39	0.3	1	0.57	90	6.8929	3.4969
2009	4	26	11	50	39	0.3	1	0.51	92.6	6.9123	3.1446
2009	4	26	12	0	39	0.3	1	0.53	84	6.9123	3.2655
2009	4	26	12	10	39	0.3	1	0.53	90	6.9123	3.2655
2009	4	26	12	20	39	0.3	1	0.5	91.9	6.9123	3.0438
2009	4	26	12	30	39	0.3	1	0.53	90	6.9316	3.2955
2009	4	26	12	40	39	0.3	1	0.51	85.6	6.951	3.1634
2009	4	26	12	50	39	0.3	1	0.57	85.3	6.951	3.4878
2009	4	26	13	0	39	0.3	1	0.63	61.4	6.951	3.427
2009	4	26	13	10	39	0.3	1	0.62	79	6.951	3.7514
2009	4	26	13	20	39	0.3	1	0.56	73	6.9704	3.3355
2009	4	26	13	30	39	0.3	1	0.64	63.2	6.9704	3.5389
2009	4	26	13	40	39	0.3	1	0.57	63.1	6.9704	3.1728
2009	4	26	13	50	39	0.3	1	0.67	62.3	6.9897	3.6922
2009	4	26	14	0	39	0.3	1	0.63	68.5	6.9897	3.6309
2009	4	26	14	10	39	0.3	1	0.6	81.2	6.9897	3.6921
2009	4	26	14	20	39	0.3	1	0.51	71.4	7.0091	2.987
2009	4	26	14	30	39	0.3	1	0.62	69.4	7.0091	3.6008
2009	4	26	14	40	39	0.3	1	0.61	73.9	7.0091	3.6826
2009	4	26	14	50	39	0.3	1	0.62	71	7.0284	3.6935
2009	4	26	15	0	39	0.3	1	0.63	79.5	7.0284	3.8576
2009	4	26	15	10	39	0.3	1	0.67	74.9	7.0284	4.0423
2009	4	26	15	20	39	0.3	1	0.61	65.6	7.0284	3.4883
2009	4	26	15	30	39	0.3	1	0.6	67.5	7.0478	3.478
2009	4	26	15	40	39	0.3	1	0.69	72.2	7.0478	4.0954
2009	4	26	15	50	39	0.3	1	0.62	70.6	7.0478	3.6838
2009	4	26	16	0	39	0.3	1	0.6	75.7	7.0478	3.6426
2009	4	26	16	10	39	0.3	1	0.63	86.7	7.0478	3.9719
2009	4	26	16	20	39	0.3	1	0.65	87.7	7.0478	4.0954
2009	4	26	16	30	39	0.3	1	0.65	76.6	7.0671	3.9836
2009	4	26	16	40	39	0.3	1	0.6	83.4	7.0671	3.7359
2009	4	26	16	50	39	0.3	1	0.63	76.5	7.0671	3.8598
2009	4	26	17	0	39	0.3	1	0.58	66.2	7.0671	3.3231
2009	4	26	17	10	39	0.3	1	0.6	79.1	7.0671	3.7359

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	17	20	39	0.3	1	0.66	71.2	7.0671	3.9423
2009	4	26	17	30	39	0.3	1	0.62	64.8	7.0865	3.5606
2009	4	26	17	40	39	0.3	1	0.6	65.4	7.0865	3.4364
2009	4	26	17	50	39	0.3	1	0.66	68.3	7.0865	3.8504
2009	4	26	18	0	39	0.3	1	0.64	76.7	7.0865	3.9332
2009	4	26	18	10	39	0.3	1	0.66	62.7	7.0865	3.7262
2009	4	26	18	20	39	0.3	1	0.63	57.3	7.1059	3.3634
2009	4	26	18	30	39	0.3	1	0.65	61.8	7.1252	3.6439
2009	4	26	18	40	39	0.3	1	0.68	55.6	7.1252	3.5606
2009	4	26	18	50	39	0.3	1	0.62	73	7.1252	3.7481
2009	4	26	19	0	39	0.3	1	0.65	66.8	7.1446	3.8007
2009	4	26	19	10	39	0.3	1	0.68	67.8	7.1639	4.0003
2009	4	26	19	20	39	0.3	1	0.62	74	7.1639	3.7908
2009	4	26	19	30	39	0.3	1	0.63	70.5	7.1639	3.7909
2009	4	26	19	40	39	0.3	1	0.62	73.6	7.1639	3.7699
2009	4	26	19	50	39	0.3	1	0.58	77.9	7.1833	3.6338
2009	4	26	20	0	39	0.3	1	0.61	91.5	7.1833	3.9279
2009	4	26	20	10	39	0.3	1	0.67	82.1	7.1833	4.264
2009	4	26	20	20	39	0.3	1	0.55	90.3	7.1833	3.5498
2009	4	26	20	30	39	0.3	1	0.6	87.8	7.1833	3.8439
2009	4	26	20	40	39	0.3	1	0.62	94.2	7.1833	3.9699
2009	4	26	20	50	39	0.3	1	0.54	88.6	7.1833	3.4448
2009	4	26	21	0	39	0.3	1	0.58	88.1	7.2026	3.7286
2009	4	26	21	10	39	0.3	1	0.6	90.6	7.2026	3.855
2009	4	26	21	20	39	0.3	1	0.57	90	7.2026	3.6865
2009	4	26	21	30	39	0.3	1	0.57	101.4	7.2026	3.5601
2009	4	26	21	40	39	0.3	1	0.63	100.8	7.2026	3.9603
2009	4	26	21	50	39	0.3	1	0.63	92.1	7.2026	4.0235
2009	4	26	22	0	39	0.3	1	0.65	92.6	7.222	4.1619
2009	4	26	22	10	39	0.3	1	0.64	94.1	7.222	4.0985
2009	4	26	22	20	39	0.3	1	0.55	100.9	7.222	3.507
2009	4	26	22	30	39	0.3	1	0.65	97.2	7.222	4.1619
2009	4	26	22	40	39	0.3	1	0.59	100.3	7.222	3.7182
2009	4	26	22	50	39	0.3	1	0.64	94.1	7.222	4.1408
2009	4	26	23	0	39	0.3	1	0.64	95.3	7.222	4.0774
2009	4	26	23	10	39	0.3	1	0.71	93.7	7.222	4.5844
2009	4	26	23	20	39	0.3	1	0.62	98.2	7.222	3.9506
2009	4	26	23	30	39	0.3	1	0.7	90	7.222	4.4788
2009	4	26	23	40	39	0.3	1	0.62	98.9	7.222	3.9295
2009	4	26	23	50	39	0.3	1	0.6	97.8	7.222	3.845
2009	4	27	0	0	39	0.3	1	0.6	105	7.222	3.7183
2009	4	27	0	10	39	0.3	1	0.61	100.9	7.222	3.845
2009	4	27	0	20	39	0.3	1	0.61	96.5	7.222	3.9084
2009	4	27	0	30	39	0.3	1	0.62	94.5	7.222	3.9929
2009	4	27	0	40	39	0.3	1	0.66	97.7	7.222	4.2253
2009	4	27	0	50	39	0.3	1	0.67	89.2	7.222	4.3098
2009	4	27	1	0	39	0.3	1	0.62	97.6	7.222	3.9507
2009	4	27	1	10	39	0.3	1	0.63	89.4	7.222	4.0563

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	20	39	0.3	1	0.61	98.3	7.222	3.9084
2009	4	27	1	30	39	0.3	1	0.71	99.9	7.222	4.4788
2009	4	27	1	40	39	0.3	1	0.62	88.8	7.222	3.9929
2009	4	27	1	50	39	0.3	1	0.65	97.8	7.222	4.162
2009	4	27	2	0	39	0.3	1	0.56	98	7.222	3.5915
2009	4	27	2	10	39	0.3	1	0.64	98.9	7.2414	4.068
2009	4	27	2	20	39	0.3	1	0.63	94.8	7.222	4.0352
2009	4	27	2	30	39	0.3	1	0.67	92.3	7.222	4.2887
2009	4	27	2	40	39	0.3	1	0.73	96.7	7.222	4.669
2009	4	27	2	50	39	0.3	1	0.65	100.7	7.222	4.1197
2009	4	27	3	0	39	0.3	1	0.68	94.4	7.222	4.3944
2009	4	27	3	10	39	0.3	1	0.65	90.9	7.222	4.1831
2009	4	27	3	20	39	0.3	1	0.66	102	7.222	4.162
2009	4	27	3	30	39	0.3	1	0.62	97.3	7.222	3.9719
2009	4	27	3	40	39	0.3	1	0.72	97.1	7.222	4.6057
2009	4	27	3	50	39	0.3	1	0.61	94.6	7.222	3.9085
2009	4	27	4	0	39	0.3	1	0.66	94.9	7.222	4.2254
2009	4	27	4	10	39	0.3	1	0.74	101.8	7.222	4.6691
2009	4	27	4	20	39	0.3	1	0.61	89.7	7.222	3.9508
2009	4	27	4	30	39	0.3	1	0.69	95.7	7.222	4.4156
2009	4	27	4	40	39	0.3	1	0.62	101.3	7.222	3.9297
2009	4	27	4	50	39	0.3	1	0.68	93.9	7.222	4.3734
2009	4	27	5	0	39	0.3	1	0.67	106.3	7.222	4.1198
2009	4	27	5	10	39	0.3	1	0.66	103.6	7.222	4.1198
2009	4	27	5	20	39	0.3	1	0.7	97.3	7.222	4.4579
2009	4	27	5	30	39	0.3	1	0.67	104.4	7.222	4.1832
2009	4	27	5	40	39	0.3	1	0.63	101.4	7.222	3.972
2009	4	27	5	50	39	0.3	1	0.67	95.6	7.222	4.2889
2009	4	27	6	0	39	0.3	1	0.64	103.7	7.222	3.9931
2009	4	27	6	10	39	0.3	1	0.62	98.3	7.222	3.9297
2009	4	27	6	20	39	0.3	1	0.74	98.2	7.222	4.6903
2009	4	27	6	30	39	0.3	1	0.64	94.4	7.222	4.141
2009	4	27	6	40	39	0.3	1	0.65	99.9	7.222	4.0988
2009	4	27	6	50	39	0.3	1	0.68	99.5	7.222	4.2889
2009	4	27	7	0	39	0.3	1	0.65	99.9	7.222	4.1199
2009	4	27	7	10	39	0.3	1	0.7	100.2	7.222	4.458
2009	4	27	7	20	39	0.3	1	0.65	93.5	7.222	4.2044
2009	4	27	7	30	39	0.3	1	0.66	95.7	7.222	4.2044
2009	4	27	7	40	39	0.3	1	0.69	98.2	7.222	4.4157
2009	4	27	7	50	39	0.3	1	0.62	98.2	7.222	3.972
2009	4	27	8	0	39	0.3	1	0.73	97.5	7.222	4.6481
2009	4	27	8	10	39	0.3	1	0.61	97.4	7.222	3.8875
2009	4	27	8	20	39	0.3	1	0.63	95.7	7.222	4.0354
2009	4	27	8	30	39	0.3	1	0.72	84.2	7.222	4.6058
2009	4	27	8	40	39	0.3	1	0.66	102.4	7.222	4.1199
2009	4	27	8	50	39	0.3	1	0.74	93.6	7.222	4.7326
2009	4	27	9	0	39	0.3	1	0.71	91.6	7.222	4.5424
2009	4	27	9	10	39	0.3	1	0.6	97.2	7.222	3.8452

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	9	20	39	0.3	1	0.72	99.5	7.222	4.5424
2009	4	27	9	30	39	0.3	1	0.67	95.9	7.222	4.2677
2009	4	27	9	40	39	0.3	1	0.71	90.8	7.222	4.5846
2009	4	27	9	50	39	0.3	1	0.74	95.1	7.222	4.7747
2009	4	27	10	0	39	0.3	1	0.69	91.9	7.222	4.4367
2009	4	27	10	10	39	0.3	1	0.68	97.4	7.222	4.3733
2009	4	27	10	20	39	0.3	1	0.69	99.6	7.222	4.3944
2009	4	27	10	30	39	0.3	1	0.71	100.9	7.222	4.5
2009	4	27	10	40	39	0.3	1	0.6	96.3	7.222	3.845
2009	4	27	10	50	39	0.3	1	0.66	95.7	7.222	4.2042
2009	4	27	11	0	39	0.3	1	0.62	90	7.222	4.014
2009	4	27	11	10	39	0.3	1	0.74	91.5	7.2026	4.7609
2009	4	27	11	20	39	0.3	1	0.66	98.6	7.2026	4.1921
2009	4	27	11	30	39	0.3	1	0.63	95.4	7.1833	4.0329
2009	4	27	11	40	39	0.3	1	0.65	90.9	7.1833	4.159
2009	4	27	11	50	39	0.3	1	0.63	93.9	7.1833	4.0539
2009	4	27	12	0	39	0.3	1	0.66	93.4	7.1833	4.2219
2009	4	27	12	10	39	0.3	1	0.63	92.4	7.1833	4.0329
2009	4	27	12	20	39	0.3	1	0.72	92.4	7.1639	4.5658
2009	4	27	12	30	39	0.3	1	0.56	93	7.1639	3.5814
2009	4	27	12	40	39	0.3	1	0.63	87.3	7.1252	3.9979
2009	4	27	12	50	39	0.3	1	0.66	87.4	7.1252	4.1645
2009	4	27	13	0	39	0.3	1	0.6	93.8	7.1252	3.8105
2009	4	27	13	10	39	0.3	1	0.68	93.3	7.1059	4.2977
2009	4	27	13	20	39	0.3	1	0.63	89.1	7.0865	3.9539
2009	4	27	13	30	39	0.3	1	0.7	88.6	7.1059	4.4015
2009	4	27	13	40	39	0.3	1	0.72	90	7.0865	4.5542
2009	4	27	13	50	39	0.3	1	0.6	88.1	7.0865	3.809
2009	4	27	14	0	39	0.3	1	0.67	89.7	7.0865	4.223
2009	4	27	14	10	39	0.3	1	0.64	88.8	7.0865	4.0367
2009	4	27	14	20	39	0.3	1	0.58	84.5	7.0865	3.6227
2009	4	27	14	30	39	0.3	1	0.67	89.4	7.0865	4.2437
2009	4	27	14	40	39	0.3	1	0.65	90	7.0865	4.0781
2009	4	27	14	50	39	0.3	1	0.64	87.9	7.0671	4.0042
2009	4	27	15	0	39	0.3	1	0.59	87.8	7.0671	3.7152
2009	4	27	15	10	39	0.3	1	0.67	93.6	7.0671	4.2312
2009	4	27	15	20	39	0.3	1	0.61	90.6	7.0865	3.871
2009	4	27	15	30	39	0.3	1	0.62	88.2	7.0671	3.8804
2009	4	27	15	40	39	0.3	1	0.69	92.2	7.0671	4.3551
2009	4	27	15	50	39	0.3	1	0.67	89.4	7.0671	4.2312
2009	4	27	16	0	39	0.3	1	0.63	92.7	7.0671	3.9629
2009	4	27	16	10	39	0.3	1	0.62	94.3	7.0671	3.8597
2009	4	27	16	20	39	0.3	1	0.64	95.3	7.0671	3.9836
2009	4	27	16	30	39	0.3	1	0.6	92.5	7.0671	3.7978
2009	4	27	16	40	39	0.3	1	0.62	84	7.0671	3.901
2009	4	27	16	50	39	0.3	1	0.6	86.6	7.0671	3.7772
2009	4	27	17	0	39	0.3	1	0.7	76.8	7.0478	4.3012
2009	4	27	17	10	39	0.3	1	0.62	75.9	7.0671	3.7772

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	17	20	39	0.3	1	0.62	84.2	7.0671	3.8804
2009	4	27	17	30	39	0.3	1	0.55	85.6	7.0671	3.4676
2009	4	27	17	40	39	0.3	1	0.61	86	7.0478	3.8279
2009	4	27	17	50	39	0.3	1	0.67	92.2	7.0671	4.2106
2009	4	27	18	0	39	0.3	1	0.6	91.6	7.0478	3.7661
2009	4	27	18	10	39	0.3	1	0.55	86.9	7.0478	3.4163
2009	4	27	18	20	39	0.3	1	0.58	82.5	7.0478	3.5809
2009	4	27	18	30	39	0.3	1	0.61	93.1	7.0478	3.8485
2009	4	27	18	40	39	0.3	1	0.62	90.3	7.0478	3.8691
2009	4	27	18	50	39	0.3	1	0.52	87.1	7.0478	3.2311
2009	4	27	19	0	39	0.3	1	0.64	69.3	7.0478	3.7662
2009	4	27	19	10	39	0.3	1	0.55	85.2	7.0478	3.4163
2009	4	27	19	20	39	0.3	1	0.55	80.1	7.0478	3.4163
2009	4	27	19	30	39	0.3	1	0.62	92.4	7.0478	3.8897
2009	4	27	19	40	39	0.3	1	0.57	88.7	7.0478	3.5604
2009	4	27	19	50	39	0.3	1	0.59	91.9	7.0478	3.7251
2009	4	27	20	0	39	0.3	1	0.63	91.5	7.0478	3.9309
2009	4	27	20	10	39	0.3	1	0.7	94	7.0478	4.4043
2009	4	27	20	20	39	0.3	1	0.61	99.2	7.0478	3.8074
2009	4	27	20	30	39	0.3	1	0.68	98.6	7.0284	4.2066
2009	4	27	20	40	39	0.3	1	0.64	91.5	7.0284	4.0014
2009	4	27	20	50	39	0.3	1	0.58	99.1	7.0284	3.591
2009	4	27	21	0	39	0.3	1	0.63	100.8	7.0284	3.8578
2009	4	27	21	10	39	0.3	1	0.67	96.8	7.0284	4.1451
2009	4	27	21	20	39	0.3	1	0.54	92.8	7.0284	3.3859
2009	4	27	21	30	39	0.3	1	0.65	92.9	7.0284	4.063
2009	4	27	21	40	39	0.3	1	0.6	94.4	7.0284	3.7347
2009	4	27	21	50	39	0.3	1	0.6	93.1	7.0284	3.7347
2009	4	27	22	0	39	0.3	1	0.57	100.3	7.0284	3.4885
2009	4	27	22	10	39	0.3	1	0.66	94.2	7.0284	4.1451
2009	4	27	22	20	39	0.3	1	0.61	99.6	7.0284	3.7553
2009	4	27	22	30	39	0.3	1	0.6	94.4	7.0284	3.7553
2009	4	27	22	40	39	0.3	1	0.61	95.9	7.0284	3.7963
2009	4	27	22	50	39	0.3	1	0.69	92.2	7.0284	4.3093
2009	4	27	23	0	39	0.3	1	0.63	98.9	7.0284	3.9194
2009	4	27	23	10	39	0.3	1	0.63	98.1	7.0284	3.8784
2009	4	27	23	20	39	0.3	1	0.54	91.7	7.0284	3.3654
2009	4	27	23	30	39	0.3	1	0.65	90	7.0284	4.0631
2009	4	27	23	40	39	0.3	1	0.65	99.6	7.0284	4.0015
2009	4	27	23	50	39	0.3	1	0.64	101.8	7.0284	3.94
2009	4	28	0	0	39	0.3	1	0.63	104.1	7.0284	3.8374
2009	4	28	0	10	39	0.3	1	0.62	94.5	7.0284	3.8784
2009	4	28	0	20	39	0.3	1	0.59	98.9	7.0284	3.6527
2009	4	28	0	30	39	0.3	1	0.62	98.8	7.0284	3.8579
2009	4	28	0	40	39	0.3	1	0.58	90	7.0284	3.6322
2009	4	28	0	50	39	0.3	1	0.62	103.7	7.0284	3.7964
2009	4	28	1	0	39	0.3	1	0.63	103.7	7.0284	3.8579
2009	4	28	1	10	39	0.3	1	0.6	100.8	7.0284	3.6732

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	20	39	0.3	1	0.63	91.8	7.0284	3.9605
2009	4	28	1	30	39	0.3	1	0.64	94.1	7.0284	4.0221
2009	4	28	1	40	39	0.3	1	0.62	97.6	7.0284	3.8374
2009	4	28	1	50	39	0.3	1	0.58	100.4	7.0284	3.5912
2009	4	28	2	0	39	0.3	1	0.58	98.4	7.0284	3.6117
2009	4	28	2	10	39	0.3	1	0.63	96	7.0284	3.899
2009	4	28	2	20	39	0.3	1	0.61	98.1	7.0284	3.7554
2009	4	28	2	30	39	0.3	1	0.7	95.1	7.0284	4.3505
2009	4	28	2	40	39	0.3	1	0.66	96.9	7.0091	4.0717
2009	4	28	2	50	39	0.3	1	0.64	101.2	7.0091	3.9284
2009	4	28	3	0	39	0.3	1	0.58	101.1	7.0091	3.5601
2009	4	28	3	10	39	0.3	1	0.62	98.5	7.0091	3.8466
2009	4	28	3	20	39	0.3	1	0.71	97.7	7.0091	4.3786
2009	4	28	3	30	39	0.3	1	0.64	101	7.0091	3.8875
2009	4	28	3	40	39	0.3	1	0.67	101.3	7.0091	4.0922
2009	4	28	3	50	39	0.3	1	0.54	97.3	7.0091	3.3556
2009	4	28	4	0	39	0.3	1	0.67	99.4	7.0091	4.0922
2009	4	28	4	10	39	0.3	1	0.62	93.9	7.0091	3.8671
2009	4	28	4	20	39	0.3	1	0.65	101.4	7.0091	3.9694
2009	4	28	4	30	39	0.3	1	0.62	100.9	7.0091	3.8262
2009	4	28	4	40	39	0.3	1	0.64	98.9	7.0091	3.9285
2009	4	28	4	50	39	0.3	1	0.68	94.4	7.0091	4.215
2009	4	28	5	0	39	0.3	1	0.61	98	7.0091	3.7648
2009	4	28	5	10	39	0.3	1	0.63	95.4	7.0091	3.9081
2009	4	28	5	20	39	0.3	1	0.63	101.1	7.0091	3.8467
2009	4	28	5	30	39	0.3	1	0.58	106.8	7.0091	3.4579
2009	4	28	5	40	39	0.3	1	0.67	96.8	7.0091	4.1332
2009	4	28	5	50	39	0.3	1	0.63	98.1	7.0091	3.8876
2009	4	28	6	0	39	0.3	1	0.63	92.7	7.0284	3.9607
2009	4	28	6	10	39	0.3	1	0.61	100.3	7.0091	3.724
2009	4	28	6	20	39	0.3	1	0.68	97.7	7.0091	4.215
2009	4	28	6	30	39	0.3	1	0.6	84	7.0091	3.724
2009	4	28	6	40	39	0.3	1	0.58	74.5	7.0091	3.4784
2009	4	28	6	50	39	0.3	1	0.63	92.1	7.0091	3.9081
2009	4	28	7	0	39	0.3	1	0.67	67.5	7.0091	3.8468
2009	4	28	7	10	39	0.3	1	0.61	93.1	7.0091	3.8058
2009	4	28	7	20	39	0.3	1	0.66	91.7	7.0091	4.1332
2009	4	28	7	30	39	0.3	1	0.65	92.6	7.0091	4.0718
2009	4	28	7	40	39	0.3	1	0.64	91.5	7.0091	4.0105
2009	4	28	7	50	39	0.3	1	0.61	96.8	7.0091	3.7649
2009	4	28	8	0	39	0.3	1	0.69	97.9	7.0091	4.256
2009	4	28	8	10	39	0.3	1	0.58	92.9	7.0091	3.6421
2009	4	28	8	20	39	0.3	1	0.57	92	7.0091	3.5603
2009	4	28	8	30	39	0.3	1	0.66	102	7.0091	4.0309
2009	4	28	8	40	39	0.3	1	0.63	99.3	7.0091	3.8672
2009	4	28	8	50	39	0.3	1	0.69	95.2	7.0091	4.2969
2009	4	28	9	0	39	0.3	1	0.59	100.6	7.0091	3.6216
2009	4	28	9	10	39	0.3	1	0.56	96.4	7.0091	3.4579

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	9	20	39	0.3	1	0.62	92.4	7.0091	3.8671
2009	4	28	9	30	39	0.3	1	0.69	101	7.0091	4.1945
2009	4	28	9	40	39	0.3	1	0.64	97.1	7.0091	3.949
2009	4	28	9	50	39	0.3	1	0.59	94.8	7.0091	3.6829
2009	4	28	10	0	39	0.3	1	0.62	96.1	7.0091	3.8262
2009	4	28	10	10	39	0.3	1	0.67	89.7	7.0091	4.174
2009	4	28	10	20	39	0.3	1	0.63	98.1	7.0091	3.867
2009	4	28	10	30	39	0.3	1	0.59	89.7	7.0091	3.7033
2009	4	28	10	40	39	0.3	1	0.62	93.9	7.0091	3.8875
2009	4	28	10	50	39	0.3	1	0.69	99.1	7.0091	4.2353
2009	4	28	11	0	39	0.3	1	0.62	89.4	7.0091	3.867
2009	4	28	11	10	39	0.3	1	0.61	98.6	7.0284	3.7963
2009	4	28	11	20	39	0.3	1	0.65	104	7.0091	3.9283
2009	4	28	11	30	39	0.3	1	0.67	97.3	7.0284	4.1451
2009	4	28	11	40	39	0.3	1	0.62	95.5	7.0284	3.8578
2009	4	28	11	50	39	0.3	1	0.63	98.4	7.0284	3.8988
2009	4	28	12	0	39	0.3	1	0.66	94	7.0284	4.104
2009	4	28	12	10	39	0.3	1	0.65	92.9	7.0284	4.063
2009	4	28	12	20	39	0.3	1	0.69	96.6	7.0284	4.2682
2009	4	28	12	30	39	0.3	1	0.61	88.8	7.0284	3.8167
2009	4	28	12	40	39	0.3	1	0.6	91.6	7.0284	3.7551
2009	4	28	12	50	39	0.3	1	0.67	84.1	7.0091	4.1737
2009	4	28	13	0	39	0.3	1	0.66	92.8	7.0091	4.1327
2009	4	28	13	10	39	0.3	1	0.61	87.2	7.0284	3.8166
2009	4	28	13	20	39	0.3	1	0.59	93.9	7.0284	3.6525
2009	4	28	13	30	39	0.3	1	0.57	87	7.0284	3.5499
2009	4	28	13	40	39	0.3	1	0.6	91.6	7.0284	3.7756
2009	4	28	13	50	39	0.3	1	0.58	90	7.0284	3.6319
2009	4	28	14	0	39	0.3	1	0.51	85.9	7.0284	3.16
2009	4	28	14	10	39	0.3	1	0.57	80.7	7.0284	3.5088
2009	4	28	14	20	39	0.3	1	0.59	82	7.0284	3.6319
2009	4	28	14	30	39	0.3	1	0.55	90	7.0284	3.4472
2009	4	28	14	40	39	0.3	1	0.59	81.1	7.0284	3.6524
2009	4	28	14	50	39	0.3	1	0.66	83.7	7.0284	4.0833
2009	4	28	15	0	39	0.3	1	0.59	85.5	7.0284	3.6524
2009	4	28	15	10	39	0.3	1	0.64	73.5	7.0284	3.8165
2009	4	28	15	20	39	0.3	1	0.65	87.7	7.0284	4.0628
2009	4	28	15	30	39	0.3	1	0.58	81.9	7.0478	3.6014
2009	4	28	15	40	39	0.3	1	0.55	77.9	7.0478	3.3545
2009	4	28	15	50	39	0.3	1	0.55	84.6	7.0478	3.4574
2009	4	28	16	0	39	0.3	1	0.59	84.6	7.0478	3.6838
2009	4	28	16	10	39	0.3	1	0.62	80.9	7.0478	3.869
2009	4	28	16	20	39	0.3	1	0.54	84.1	7.0478	3.3956
2009	4	28	16	30	39	0.3	1	0.52	82.8	7.0284	3.242
2009	4	28	16	40	39	0.3	1	0.58	90	7.0284	3.6319
2009	4	28	16	50	39	0.3	1	0.58	89.7	7.0284	3.6524
2009	4	28	17	0	39	0.3	1	0.61	77.9	7.0284	3.7345
2009	4	28	17	10	39	0.3	1	0.58	83.5	7.0284	3.5909

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	17	20	39	0.3	1	0.55	76.2	7.0284	3.3446
2009	4	28	17	30	39	0.3	1	0.58	77	7.0284	3.5498
2009	4	28	17	40	39	0.3	1	0.6	80.5	7.0284	3.6935
2009	4	28	17	50	39	0.3	1	0.68	84.8	7.0284	4.2475
2009	4	28	18	0	39	0.3	1	0.54	81.3	7.0284	3.3447
2009	4	28	18	10	39	0.3	1	0.61	83.2	7.0284	3.7961
2009	4	28	18	20	39	0.3	1	0.59	81.1	7.0284	3.673
2009	4	28	18	30	39	0.3	1	0.62	84.5	7.0284	3.8372
2009	4	28	18	40	39	0.3	1	0.61	82.2	7.0284	3.7551
2009	4	28	18	50	39	0.3	1	0.67	80.1	7.0284	4.1245
2009	4	28	19	0	39	0.3	1	0.61	78.4	7.0284	3.7141
2009	4	28	19	10	39	0.3	1	0.62	83.3	7.0284	3.8577
2009	4	28	19	20	39	0.3	1	0.62	86.1	7.0284	3.8783
2009	4	28	19	30	39	0.3	1	0.62	92.4	7.0091	3.8873
2009	4	28	19	40	39	0.3	1	0.58	90.6	7.0091	3.6418
2009	4	28	19	50	39	0.3	1	0.56	95	7.0284	3.4884
2009	4	28	20	0	39	0.3	1	0.64	95.6	7.0284	4.0014
2009	4	28	20	10	39	0.3	1	0.56	93.4	7.0284	3.4679
2009	4	28	20	20	39	0.3	1	0.6	98.2	7.0091	3.6827
2009	4	28	20	30	39	0.3	1	0.67	95.6	7.0091	4.1533
2009	4	28	20	40	39	0.3	1	0.61	97.5	7.0091	3.7441
2009	4	28	20	50	39	0.3	1	0.63	98.4	7.0091	3.8874
2009	4	28	21	0	39	0.3	1	0.67	95.3	7.0091	4.1533
2009	4	28	21	10	39	0.3	1	0.55	96.5	7.0091	3.3963
2009	4	28	21	20	39	0.3	1	0.59	99.3	7.0091	3.6419
2009	4	28	21	30	39	0.3	1	0.55	100.9	7.0091	3.3963
2009	4	28	21	40	39	0.3	1	0.59	96.1	7.0091	3.6419
2009	4	28	21	50	39	0.3	1	0.58	88.4	7.0091	3.6214
2009	4	28	22	0	39	0.3	1	0.55	95.4	7.0091	3.4373
2009	4	28	22	10	39	0.3	1	0.53	99.3	7.0284	3.2422
2009	4	28	22	20	39	0.3	1	0.57	94.9	7.0091	3.56
2009	4	28	22	30	39	0.3	1	0.6	97.9	7.0091	3.7033
2009	4	28	22	40	39	0.3	1	0.56	106.7	7.0091	3.335
2009	4	28	22	50	39	0.3	1	0.55	95.4	7.0091	3.4373
2009	4	28	23	0	39	0.3	1	0.58	104.3	7.0091	3.5191
2009	4	28	23	10	39	0.3	1	0.58	105.3	7.0091	3.5191
2009	4	28	23	20	39	0.3	1	0.59	98	7.0091	3.6214
2009	4	28	23	30	39	0.3	1	0.7	100.3	7.0091	4.2966
2009	4	28	23	40	39	0.3	1	0.58	95.5	7.0091	3.601
2009	4	28	23	50	39	0.3	1	0.64	101.3	7.0091	3.9079
2009	4	29	0	0	39	0.3	1	0.69	99.3	7.0091	4.2557
2009	4	29	0	10	39	0.3	1	0.64	100.3	7.0091	3.9284
2009	4	29	0	20	39	0.3	1	0.62	98.8	7.0091	3.8261
2009	4	29	0	30	39	0.3	1	0.61	99.9	7.0091	3.7647
2009	4	29	0	40	39	0.3	1	0.58	98.5	7.0091	3.5805
2009	4	29	0	50	39	0.3	1	0.66	93.7	7.0091	4.1125
2009	4	29	1	0	39	0.3	1	0.59	93.5	7.0091	3.6829
2009	4	29	1	10	39	0.3	1	0.62	98.9	7.0091	3.8056

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	20	39	0.3	1	0.59	104.9	7.0091	3.5396
2009	4	29	1	30	39	0.3	1	0.53	108.4	7.0091	3.1304
2009	4	29	1	40	39	0.3	1	0.54	100.2	7.0091	3.2941
2009	4	29	1	50	39	0.3	1	0.6	96.9	7.0091	3.7238
2009	4	29	2	0	39	0.3	1	0.58	101.1	7.0091	3.5601
2009	4	29	2	10	39	0.3	1	0.65	98.5	7.0091	3.9898
2009	4	29	2	20	39	0.3	1	0.65	100.5	7.0091	3.9693
2009	4	29	2	30	39	0.3	1	0.64	102.8	7.0091	3.867
2009	4	29	2	40	39	0.3	1	0.6	99.5	7.0091	3.6624
2009	4	29	2	50	39	0.3	1	0.65	102.3	7.0091	3.9489
2009	4	29	3	0	39	0.3	1	0.61	100.5	7.0091	3.7648
2009	4	29	3	10	39	0.3	1	0.56	106.3	7.0091	3.3556
2009	4	29	3	20	39	0.3	1	0.64	95.9	7.0091	3.9694
2009	4	29	3	30	39	0.3	1	0.51	98.9	7.0091	3.151
2009	4	29	3	40	39	0.3	1	0.57	98.2	7.0091	3.5397
2009	4	29	3	50	39	0.3	1	0.63	102.3	7.0091	3.8466
2009	4	29	4	0	39	0.3	1	0.64	98.3	6.9897	3.9169
2009	4	29	4	10	39	0.3	1	0.62	94.2	7.0091	3.8671
2009	4	29	4	20	39	0.3	1	0.59	95.8	6.9897	3.6313
2009	4	29	4	30	39	0.3	1	0.6	97.2	6.9897	3.6925
2009	4	29	4	40	39	0.3	1	0.65	103.5	6.9897	3.9169
2009	4	29	4	50	39	0.3	1	0.53	93.9	6.9897	3.2845
2009	4	29	5	0	39	0.3	1	0.57	102.7	6.9897	3.4477
2009	4	29	5	10	39	0.3	1	0.56	103.2	6.9897	3.3865
2009	4	29	5	20	39	0.3	1	0.56	96.4	6.9897	3.4477
2009	4	29	5	30	39	0.3	1	0.59	99.2	6.9897	3.6517
2009	4	29	5	40	39	0.3	1	0.58	99.1	6.9897	3.5701
2009	4	29	5	50	39	0.3	1	0.59	104.6	6.9897	3.5293
2009	4	29	6	0	39	0.3	1	0.55	106.7	6.9897	3.2641
2009	4	29	6	10	39	0.3	1	0.58	99.8	6.9897	3.5293
2009	4	29	6	20	39	0.3	1	0.53	94.2	6.9897	3.3049
2009	4	29	6	30	39	0.3	1	0.6	98.7	6.9897	3.713
2009	4	29	6	40	39	0.3	1	0.54	106.6	6.9897	3.2233
2009	4	29	6	50	39	0.3	1	0.55	103.2	6.9897	3.305
2009	4	29	7	0	39	0.3	1	0.58	107.7	6.9897	3.4478
2009	4	29	7	10	39	0.3	1	0.6	105.6	6.9897	3.5702
2009	4	29	7	20	39	0.3	1	0.59	92.2	6.9897	3.6722
2009	4	29	7	30	39	0.3	1	0.61	101.2	6.9897	3.713
2009	4	29	7	40	39	0.3	1	0.57	102.6	6.9897	3.4682
2009	4	29	7	50	39	0.3	1	0.56	98.1	6.9897	3.4478
2009	4	29	8	0	39	0.3	1	0.52	98.4	6.9897	3.1826
2009	4	29	8	10	39	0.3	1	0.62	91.8	6.9897	3.8558
2009	4	29	8	20	39	0.3	1	0.66	100.3	6.9897	4.0598
2009	4	29	8	30	39	0.3	1	0.61	103.7	6.9897	3.6721
2009	4	29	8	40	39	0.3	1	0.48	99.8	6.9897	2.9581
2009	4	29	8	50	39	0.3	1	0.61	95.9	6.9897	3.7741
2009	4	29	9	0	39	0.3	1	0.58	94.6	6.9897	3.5701
2009	4	29	9	10	39	0.3	1	0.56	103.1	6.9897	3.4069

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	9	20	39	0.3	1	0.59	100.2	6.9897	3.6109
2009	4	29	9	30	39	0.3	1	0.58	97.8	6.9897	3.5701
2009	4	29	9	40	39	0.3	1	0.58	102.3	6.9897	3.5497
2009	4	29	9	50	39	0.3	1	0.66	105	6.9897	3.9577
2009	4	29	10	0	39	0.3	1	0.56	102.1	6.9897	3.4272
2009	4	29	10	10	39	0.3	1	0.62	104	7.0091	3.7648
2009	4	29	10	20	39	0.3	1	0.57	101.6	6.9897	3.468
2009	4	29	10	30	39	0.3	1	0.57	100	7.0091	3.4783
2009	4	29	10	40	39	0.3	1	0.57	97.9	7.0091	3.5192
2009	4	29	10	50	39	0.3	1	0.57	98.6	7.0091	3.4987
2009	4	29	11	0	39	0.3	1	0.6	98.5	7.0091	3.7033
2009	4	29	11	10	39	0.3	1	0.57	96.6	7.0091	3.5191
2009	4	29	11	20	39	0.3	1	0.59	100.5	7.0091	3.6419
2009	4	29	11	30	39	0.3	1	0.57	105.6	7.0091	3.4373
2009	4	29	11	40	39	0.3	1	0.52	101.4	7.0091	3.1508
2009	4	29	11	50	39	0.3	1	0.6	96.3	7.0091	3.7032
2009	4	29	12	0	39	0.3	1	0.6	95.3	7.0091	3.7441
2009	4	29	12	10	39	0.3	1	0.56	95	7.0091	3.4781
2009	4	29	12	20	39	0.3	1	0.58	94.5	7.0091	3.6213
2009	4	29	12	30	39	0.3	1	0.53	94.3	7.0091	3.2735
2009	4	29	12	40	39	0.3	1	0.57	90.7	7.0091	3.5804
2009	4	29	12	50	39	0.3	1	0.58	92.6	7.0091	3.6008
2009	4	29	13	0	39	0.3	1	0.62	82.4	7.0091	3.8258
2009	4	29	13	10	39	0.3	1	0.58	89.7	7.0091	3.6417
2009	4	29	13	20	39	0.3	1	0.54	87.5	7.0091	3.3348
2009	4	29	13	30	39	0.3	1	0.61	89.4	7.0091	3.8258
2009	4	29	13	40	39	0.3	1	0.57	90	7.0091	3.5394
2009	4	29	13	50	39	0.3	1	0.57	92.3	7.0091	3.5803
2009	4	29	14	0	39	0.3	1	0.57	84.1	7.0091	3.5393
2009	4	29	14	10	39	0.3	1	0.63	83.1	7.0091	3.8871
2009	4	29	14	20	39	0.3	1	0.64	91.2	7.0091	3.969
2009	4	29	14	30	39	0.3	1	0.61	84.2	7.0091	3.8053
2009	4	29	14	40	39	0.3	1	0.54	86.9	7.0091	3.3757
2009	4	29	14	50	39	0.3	1	0.58	86.4	7.0091	3.6007
2009	4	29	15	0	39	0.3	1	0.61	88.8	7.0091	3.8053
2009	4	29	15	10	39	0.3	1	0.61	88.8	6.9897	3.794
2009	4	29	15	20	39	0.3	1	0.6	84	7.0091	3.7234
2009	4	29	15	30	39	0.3	1	0.58	84.1	7.0091	3.5802
2009	4	29	15	40	39	0.3	1	0.67	88.9	7.0091	4.1531
2009	4	29	15	50	39	0.3	1	0.66	89.1	6.9897	4.0796
2009	4	29	16	0	39	0.3	1	0.59	84.2	6.9897	3.6308
2009	4	29	16	10	39	0.3	1	0.69	85.6	6.9897	4.2836
2009	4	29	16	20	39	0.3	1	0.57	90	6.9897	3.5696
2009	4	29	16	30	39	0.3	1	0.6	89.4	6.9897	3.7532
2009	4	29	16	40	39	0.3	1	0.61	87.2	6.9897	3.794
2009	4	29	16	50	39	0.3	1	0.59	89.7	6.9897	3.692
2009	4	29	17	0	39	0.3	1	0.65	80.4	6.9897	3.9776
2009	4	29	17	10	39	0.3	1	0.67	92.8	6.9897	4.1816

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	17	20	39	0.3	1	0.57	81.7	6.9897	3.5085
2009	4	29	17	30	39	0.3	1	0.67	90.6	6.9897	4.1612
2009	4	29	17	40	39	0.3	1	0.63	85.2	6.9897	3.8961
2009	4	29	17	50	39	0.3	1	0.58	88.4	6.9897	3.6105
2009	4	29	18	0	39	0.3	1	0.54	88.3	6.9897	3.3861
2009	4	29	18	10	39	0.3	1	0.73	88.7	6.9897	4.5488
2009	4	29	18	20	39	0.3	1	0.66	88	6.9897	4.0797
2009	4	29	18	30	39	0.3	1	0.63	88.8	6.9897	3.8961
2009	4	29	18	40	39	0.3	1	0.65	87.7	6.9897	4.0185
2009	4	29	18	50	39	0.3	1	0.64	88.5	6.9897	3.9777
2009	4	29	19	0	39	0.3	1	0.61	87.2	6.9897	3.7942
2009	4	29	19	10	39	0.3	1	0.63	90	6.9897	3.8962
2009	4	29	19	20	39	0.3	1	0.63	95.4	6.9897	3.8758
2009	4	29	19	30	39	0.3	1	0.58	86.4	6.9897	3.5902
2009	4	29	19	40	39	0.3	1	0.64	90.6	6.9897	3.9778
2009	4	29	19	50	39	0.3	1	0.64	90.3	6.9897	3.9778
2009	4	29	20	0	39	0.3	1	0.65	92.6	6.9897	4.0594
2009	4	29	20	10	39	0.3	1	0.6	107.7	6.9897	3.5698
2009	4	29	20	20	39	0.3	1	0.6	92.2	6.9897	3.733
2009	4	29	20	30	39	0.3	1	0.72	96.3	6.9897	4.447
2009	4	29	20	40	39	0.3	1	0.61	99.9	6.9897	3.733
2009	4	29	20	50	39	0.3	1	0.67	96.8	6.9897	4.1206
2009	4	29	21	0	39	0.3	1	0.69	101.5	6.9897	4.2022
2009	4	29	21	10	39	0.3	1	0.64	96.2	6.9897	3.937
2009	4	29	21	20	39	0.3	1	0.64	98.8	6.9897	3.937
2009	4	29	21	30	39	0.3	1	0.59	97.6	6.9897	3.6515
2009	4	29	21	40	39	0.3	1	0.63	108	6.9897	3.7127
2009	4	29	21	50	39	0.3	1	0.65	98.2	6.9897	3.9779
2009	4	29	22	0	39	0.3	1	0.56	100.5	6.9897	3.4271
2009	4	29	22	10	39	0.3	1	0.58	93.2	6.9897	3.6311
2009	4	29	22	20	39	0.3	1	0.64	99.7	6.9704	3.9254
2009	4	29	22	30	39	0.3	1	0.6	96.6	6.9704	3.7017
2009	4	29	22	40	39	0.3	1	0.61	96.5	6.9704	3.7627
2009	4	29	22	50	39	0.3	1	0.56	103.5	6.9704	3.3966
2009	4	29	23	0	39	0.3	1	0.61	96.8	6.9704	3.7424
2009	4	29	23	10	39	0.3	1	0.62	101.6	6.9704	3.7627
2009	4	29	23	20	39	0.3	1	0.58	103.4	6.9704	3.4983
2009	4	29	23	30	39	0.3	1	0.61	103.6	6.9704	3.7017
2009	4	29	23	40	39	0.3	1	0.59	99.9	6.9704	3.6203
2009	4	29	23	50	39	0.3	1	0.57	96.6	6.9704	3.5186
2009	4	30	0	0	39	0.3	1	0.64	99.7	6.9704	3.9254
2009	4	30	0	10	39	0.3	1	0.62	95.8	6.9704	3.8034
2009	4	30	0	20	39	0.3	1	0.63	93.6	6.9704	3.8848
2009	4	30	0	30	39	0.3	1	0.63	103.2	6.9704	3.8237
2009	4	30	0	40	39	0.3	1	0.63	97.2	6.9704	3.8644
2009	4	30	0	50	39	0.3	1	0.64	92.6	6.9704	3.9661
2009	4	30	1	0	39	0.3	1	0.68	93.9	6.9704	4.2102
2009	4	30	1	10	39	0.3	1	0.59	100.9	6.9704	3.6

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	20	39	0.3	1	0.65	97.8	6.9704	4.0068
2009	4	30	1	30	39	0.3	1	0.64	99.8	6.9704	3.8848
2009	4	30	1	40	39	0.3	1	0.68	95.3	6.9704	4.1695
2009	4	30	1	50	39	0.3	1	0.64	101.8	6.9704	3.8848
2009	4	30	2	0	39	0.3	1	0.62	100.3	6.9704	3.8034
2009	4	30	2	10	39	0.3	1	0.6	105.1	6.9704	3.6204
2009	4	30	2	20	39	0.3	1	0.7	94.6	6.9704	4.3119
2009	4	30	2	30	39	0.3	1	0.61	101.9	6.9704	3.6814
2009	4	30	2	40	39	0.3	1	0.71	103.6	6.9704	4.2916
2009	4	30	2	50	39	0.3	1	0.61	98.7	6.9704	3.7221
2009	4	30	3	0	39	0.3	1	0.66	99.4	6.9704	4.0475
2009	4	30	3	10	39	0.3	1	0.71	104.7	6.9704	4.2713
2009	4	30	3	20	39	0.3	1	0.62	109.4	6.9704	3.6408
2009	4	30	3	30	39	0.3	1	0.61	100.6	6.9704	3.7018
2009	4	30	3	40	39	0.3	1	0.6	99.8	6.9704	3.6611
2009	4	30	3	50	39	0.3	1	0.55	100	6.9704	3.3357
2009	4	30	4	0	39	0.3	1	0.62	103.9	6.9704	3.7018
2009	4	30	4	10	39	0.3	1	0.65	101.1	6.9704	3.9255
2009	4	30	4	20	39	0.3	1	0.66	101.3	6.9704	3.9866
2009	4	30	4	30	39	0.3	1	0.61	97.2	6.9704	3.7222
2009	4	30	4	40	39	0.3	1	0.58	98.1	6.9704	3.5594
2009	4	30	4	50	39	0.3	1	0.7	102.2	6.9704	4.2307
2009	4	30	5	0	39	0.3	1	0.65	97.6	6.9704	3.9866
2009	4	30	5	10	39	0.3	1	0.57	96.3	6.9704	3.5188
2009	4	30	5	20	39	0.3	1	0.69	101.8	6.9704	4.1697
2009	4	30	5	30	39	0.3	1	0.65	101.6	6.9704	3.9663
2009	4	30	5	40	39	0.3	1	0.66	103	6.9704	3.9663
2009	4	30	5	50	39	0.3	1	0.65	99.7	6.9704	3.9459
2009	4	30	6	0	39	0.3	1	0.65	100.2	6.9704	3.9663
2009	4	30	6	10	39	0.3	1	0.64	100.7	6.9704	3.8849
2009	4	30	6	20	39	0.3	1	0.68	111.9	6.9704	3.9053
2009	4	30	6	30	39	0.3	1	0.62	102.6	6.9704	3.7426
2009	4	30	6	40	39	0.3	1	0.7	101.3	6.9704	4.2714
2009	4	30	6	50	39	0.3	1	0.65	102.3	6.9704	3.9256
2009	4	30	7	0	39	0.3	1	0.67	102.1	6.951	4.0559
2009	4	30	7	10	39	0.3	1	0.69	102.9	6.9704	4.1901
2009	4	30	7	20	39	0.3	1	0.63	98	6.951	3.8734
2009	4	30	7	30	39	0.3	1	0.67	104.2	6.951	4.0154
2009	4	30	7	40	39	0.3	1	0.74	99.2	6.951	4.5224
2009	4	30	7	50	39	0.3	1	0.66	105	6.951	3.9342
2009	4	30	8	0	39	0.3	1	0.63	98.1	6.951	3.8531
2009	4	30	8	10	39	0.3	1	0.68	105.7	6.951	4.0356
2009	4	30	8	20	39	0.3	1	0.73	104.2	6.951	4.4006
2009	4	30	8	30	39	0.3	1	0.7	95.4	6.951	4.3195
2009	4	30	8	40	39	0.3	1	0.64	91.5	6.951	3.9545
2009	4	30	8	50	39	0.3	1	0.65	98.2	6.951	3.9545
2009	4	30	9	0	39	0.3	1	0.66	68.5	6.951	3.8125
2009	4	30	9	10	39	0.3	1	0.69	77.4	6.951	4.1775

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	9	20	39	0.3	1	0.6	93.4	6.951	3.7111
2009	4	30	9	30	39	0.3	1	0.65	90	6.951	3.995
2009	4	30	9	40	39	0.3	1	0.61	94	6.951	3.7313
2009	4	30	9	50	39	0.3	1	0.65	103.3	6.951	3.9341
2009	4	30	10	0	39	0.3	1	0.6	100.3	6.951	3.6705
2009	4	30	10	10	39	0.3	1	0.65	98.7	6.951	3.9949
2009	4	30	10	20	39	0.3	1	0.59	91.6	6.951	3.6704
2009	4	30	10	30	39	0.3	1	0.68	102.2	6.951	4.1166
2009	4	30	10	40	39	0.3	1	0.68	88.1	6.9316	4.1851
2009	4	30	10	50	39	0.3	1	0.66	77.6	6.9316	3.9425
2009	4	30	11	0	39	0.3	1	0.63	87.6	6.9316	3.902
2009	4	30	11	10	39	0.3	1	0.62	82.6	6.9316	3.7605
2009	4	30	11	20	39	0.3	1	0.61	90.9	6.9123	3.7291
2009	4	30	11	30	39	0.3	1	0.61	93.1	6.8736	3.7468
2009	4	30	11	40	39	0.3	1	0.61	92.4	6.8929	3.758
2009	4	30	11	50	39	0.3	1	0.64	93.2	6.8736	3.927
2009	4	30	12	0	39	0.3	1	0.74	94.3	6.8736	4.5281
2009	4	30	12	10	39	0.3	1	0.67	91.4	6.8736	4.0673
2009	4	30	12	20	39	0.3	1	0.57	88.7	6.8736	3.4662
2009	4	30	12	30	39	0.3	1	0.62	82.4	6.8736	3.7667
2009	4	30	12	40	39	0.3	1	0.6	90	6.8542	3.6554
2009	4	30	12	50	39	0.3	1	0.61	90	6.8736	3.7066
2009	4	30	13	0	39	0.3	1	0.62	85.8	6.8736	3.7867
2009	4	30	13	10	39	0.3	1	0.64	89.7	6.8542	3.9151
2009	4	30	13	20	39	0.3	1	0.65	84.2	6.8736	3.9469
2009	4	30	13	30	39	0.3	1	0.65	81	6.8736	3.9068
2009	4	30	13	40	39	0.3	1	0.61	91.5	6.8736	3.7065
2009	4	30	13	50	39	0.3	1	0.62	73.5	6.8736	3.6464
2009	4	30	14	0	39	0.3	1	0.68	75.6	6.8736	4.0471
2009	4	30	14	10	39	0.3	1	0.62	62.8	6.8736	3.3859
2009	4	30	14	20	39	0.3	1	0.8	57	6.8736	4.1071
2009	4	30	14	30	39	0.3	1	0.72	52.8	6.8542	3.4755
2009	4	30	14	40	39	0.3	1	0.69	66.4	6.8736	3.8467
2009	4	30	14	50	39	0.3	1	0.73	63.7	6.8542	3.9949
2009	4	30	15	0	39	0.3	1	0.72	71.9	6.8736	4.1672
2009	4	30	15	10	39	0.3	1	0.64	76.6	6.8542	3.7751
2009	4	30	15	20	39	0.3	1	0.71	80.1	6.8542	4.2345
2009	4	30	15	30	39	0.3	1	0.65	84.2	6.8542	3.9149
2009	4	30	15	40	39	0.3	1	0.73	79.4	6.8542	4.3943
2009	4	30	15	50	39	0.3	1	0.62	82.4	6.8542	3.7352
2009	4	30	16	0	39	0.3	1	0.68	84.7	6.8542	4.1147
2009	4	30	16	10	39	0.3	1	0.71	74.7	6.8542	4.1746
2009	4	30	16	20	39	0.3	1	0.59	83.6	6.8542	3.5554
2009	4	30	16	30	39	0.3	1	0.64	82.7	6.8542	3.875
2009	4	30	16	40	39	0.3	1	0.69	80.8	6.8542	4.1746
2009	4	30	16	50	39	0.3	1	0.73	78.4	6.8542	4.3744
2009	4	30	17	0	39	0.3	1	0.71	75.6	6.8542	4.2146
2009	4	30	17	10	39	0.3	1	0.67	73.3	6.8542	3.9349

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	17	20	39	0.3	1	0.71	78	6.8542	4.2346
2009	4	30	17	30	39	0.3	1	0.76	75.7	6.8542	4.4743
2009	4	30	17	40	39	0.3	1	0.75	70.8	6.8542	4.2945
2009	4	30	17	50	39	0.3	1	0.68	69.2	6.8542	3.895
2009	4	30	18	0	39	0.3	1	0.66	73.6	6.8542	3.8751
2009	4	30	18	10	39	0.3	1	0.72	75.7	6.8542	4.2346
2009	4	30	18	20	39	0.3	1	0.71	83.3	6.8542	4.2746
2009	4	30	18	30	39	0.3	1	0.73	74.6	6.8349	4.2616
2009	4	30	18	40	39	0.3	1	0.66	75.6	6.8349	3.8833
2009	4	30	18	50	39	0.3	1	0.64	74.9	6.8349	3.7638
2009	4	30	19	0	39	0.3	1	0.69	85.4	6.8349	4.182
2009	4	30	19	10	39	0.3	1	0.72	77.9	6.8349	4.2617
2009	4	30	19	20	39	0.3	1	0.78	75	6.8349	4.6002
2009	4	30	19	30	39	0.3	1	0.65	86.5	6.8349	3.9431
2009	4	30	19	40	39	0.3	1	0.66	92.8	6.8349	4.0028
2009	4	30	19	50	39	0.3	1	0.62	88.8	6.8349	3.7639
2009	4	30	20	0	39	0.3	1	0.72	91.1	6.8349	4.3414
2009	4	30	20	10	39	0.3	1	0.65	96.4	6.8349	3.9232
2009	4	30	20	20	39	0.3	1	0.7	90	6.8349	4.2219
2009	4	30	20	30	39	0.3	1	0.68	94.4	6.8349	4.1223
2009	4	30	20	40	39	0.3	1	0.67	93.4	6.8349	4.0427
2009	4	30	20	50	39	0.3	1	0.73	99	6.8349	4.3812
2009	4	30	21	0	39	0.3	1	0.73	92.3	6.8349	4.4211
2009	4	30	21	10	39	0.3	1	0.75	98.6	6.8349	4.4808
2009	4	30	21	20	39	0.3	1	0.69	105.8	6.8349	4.0029
2009	4	30	21	30	39	0.3	1	0.68	95.5	6.8349	4.1224
2009	4	30	21	40	39	0.3	1	0.69	88.4	6.8349	4.202
2009	4	30	21	50	39	0.3	1	0.65	97.5	6.8349	3.9232
2009	4	30	22	0	39	0.3	1	0.63	100.7	6.8349	3.7838
2009	4	30	22	10	39	0.3	1	0.68	93.9	6.8349	4.1224
2009	4	30	22	20	39	0.3	1	0.67	100.8	6.8349	3.983
2009	4	30	22	30	39	0.3	1	0.62	101.8	6.8349	3.7042
2009	4	30	22	40	39	0.3	1	0.67	104.9	6.8349	3.9033
2009	4	30	22	50	39	0.3	1	0.64	103.6	6.8349	3.7839
2009	4	30	23	0	39	0.3	1	0.66	101.1	6.8349	3.9432
2009	4	30	23	10	39	0.3	1	0.72	101.3	6.8349	4.2817
2009	4	30	23	20	39	0.3	1	0.65	93.5	6.8349	3.9432
2009	4	30	23	30	39	0.3	1	0.65	102.9	6.8349	3.8237
2009	4	30	23	40	39	0.3	1	0.69	104.6	6.8349	4.0627
2009	4	30	23	50	39	0.3	1	0.68	97.2	6.8349	4.1224

File_Name 090408EG.LOR.WAD
Start_Date_and_Time 2009/04/08 12:40:49
Site_Name LOR EAST OF GOOSE LK
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 20
Total_Width 35.700 ft
Total_Area 52.455 ft^2
Total_Discharge 39.2413 cfs
Mean_Depth 1.469 ft
Mean_Velocity 0.7481 ft/s
Mean_SNR 27.0 dB
Mean_Verr 0.0154 ft/s
Mean_Temp 54.49 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 3.4 %
Accuracy 1.0 %
Depth 0.1 %
Velocity 0.6 %
Width 0.1 %
Method 2.0 %
#_Stations 2.5 %

Discharge_Uncertainty_(Statistical)
Overall 2.3 %
Accuracy 1.0 %
Depth 1.1 %
Velocity 1.7 %
Width 0.1 %

Supplemental_Data
Gauge_Height_Change 0.000 ft

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/08	12:39:00	0.000	1.520	40.4824	
02	2009/04/08	13:01:50	53.200	1.520	40.4824	

Automatic_Quality_Control_Test_(BeamCheck)

4/8/2009 12:39

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)
0	12:40	17.5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
1	12:40	19	0.4	0.6	0.16	40	0	0.163	30.1	-20	0.012	0	55.49	1	0.1634	0.7	0.1144	0.3
2	12:42	21	0.95	0.6	0.38	40	0	0.275	27.5	-3	0.016	0	54.37	1	0.2753	1.9	0.5231	1.3
3	12:43	23	1.38	0.6	0.552	40	0	0.412	27.7	-6	0.016	0	54.3	1	0.4121	2.76	1.1373	2.9
4	12:44	25	1.78	0.6	0.712	40	0	0.537	27.1	-3	0.019	0	54.3	1	0.5371	3.56	1.9118	4.9
5	12:45	27	1.85	0.6	0.74	40	0	0.688	26.6	-2	0.027	0	54.32	1	0.6883	3.7	2.5469	6.5
6	12:46	29	1.85	0.6	0.74	40	1	0.892	26.8	0	0.012	0	54.32	1	0.8917	3.7	3.2995	8.4
7	12:47	31	1.85	0.6	0.74	40	0	1.008	26.6	4	0.017	0	54.32	1	1.0079	3.7	3.7293	9.5
8	12:48	33	1.83	0.6	0.732	40	4	0.995	27.1	3	0.026	0	54.36	1	0.9948	3.66	3.6409	9.3
9	12:49	35	1.8	0.6	0.72	40	0	0.862	26.4	0	0.022	0	54.37	1	0.8619	3.6	3.1025	7.9
10	12:50	37	1.9	0.6	0.76	40	0	0.96	27	0	0.017	0	54.39	1	0.96	3.8	3.6478	9.3
11	12:51	39	1.85	0.6	0.74	40	1	0.794	27.3	3	0.018	0	54.43	1	0.7943	3.7	2.939	7.5
12	12:52	41	1.76	0.6	0.704	40	0	0.797	27	0	0.01	0	54.45	1	0.7966	3.52	2.8037	7.1
13	12:53	43	1.68	0.6	0.672	40	0	0.836	26.6	-1	0.01	0	54.46	1	0.8356	3.36	2.8079	7.2
14	12:54	45	1.63	0.6	0.652	40	0	0.721	27	0	0.011	0	54.48	1	0.7211	3.26	2.3508	6
15	12:56	47	1.65	0.6	0.66	40	0	0.687	27.3	-1	0.013	0	54.52	1	0.687	3.3	2.267	5.8
16	12:57	49	1.4	0.6	0.56	40	0	0.635	26.6	-2	0.007	0	54.57	1	0.6352	2.8	1.7784	4.5
17	12:58	51	0.7	0.6	0.28	40	0	0.498	26	1	0.012	0	54.63	1	0.4977	1.05	0.5227	1.3
18	12:59	52	0.35	0.6	0.14	40	0	0.307	25.3	-3	0.013	0	54.81	1	0.3074	0.385	0.1184	0.3
19	12:59	53.2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	3	54	1.079	0.03	1.329	0.02	0.016	0	59.3	57.6	65.4	169	165	0	31	31
2009	4	1	0	18	54	1.06	0.013	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	0	33	54	1.076	-0.01	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	0	48	54	1.063	0.046	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	1	3	54	1.066	0.01	1.329	0.023	0.02	0	59.3	58	64.9	169	166	0	31	31
2009	4	1	1	18	54	1.115	0.023	1.329	0.02	0.016	0	59.3	57.6	65.8	169	165	0	31	31
2009	4	1	1	33	54	1.106	0.01	1.329	0.02	0.016	0	59.8	58	65.4	169	166	0	30	31
2009	4	1	1	48	54	1.115	0.039	1.329	0.023	0.02	0	59.8	57.2	65.4	169	165	0	30	32
2009	4	1	2	3	54	1.099	0.036	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	2	18	54	1.076	0.036	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	2	33	54	1.073	0.023	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	2	48	54	1.086	0.033	1.329	0.02	0.016	0	59.8	57.6	65.4	169	165	0	30	31
2009	4	1	3	3	54	1.066	0.01	1.329	0.02	0.016	0	59.3	57.2	64.5	168	164	0	30	31
2009	4	1	3	18	54	0.958	0.007	1.325	0.02	0.016	0	59.8	58	58.5	169	165	0	30	30
2009	4	1	3	33	54	1.004	-0.01	1.325	0.02	0.016	0	59.8	57.6	55	169	165	0	30	31
2009	4	1	3	48	54	0.994	0.02	1.325	0.02	0.016	0	60.2	58	51.6	170	166	0	30	31
2009	4	1	4	3	54	1.004	0	1.325	0.02	0.016	0	59.8	58	52.5	170	166	0	31	31
2009	4	1	4	18	54	1.004	0.016	1.325	0.02	0.016	0	60.2	58	51.2	170	166	0	30	31
2009	4	1	4	33	54	0.997	0	1.322	0.02	0.016	0	59.8	58	50.7	170	166	0	31	31
2009	4	1	4	48	54	0.988	0.01	1.322	0.02	0.016	0	60.2	57.6	51.2	170	165	0	30	31
2009	4	1	5	3	54	1.04	0.049	1.325	0.02	0.016	0	60.2	58	51.6	170	165	0	30	30
2009	4	1	5	18	54	0.997	0.02	1.322	0.02	0.016	0	59.8	57.6	50.7	169	165	0	30	31
2009	4	1	5	33	54	0.965	-0.013	1.322	0.02	0.016	0	59.3	57.6	50.7	169	165	0	31	31
2009	4	1	5	48	54	0.981	0	1.322	0.02	0.016	0	58.9	56.8	53.8	168	164	0	31	32
2009	4	1	6	3	54	1.073	0.03	1.325	0.02	0.016	0	58.5	56.8	56.8	167	163	0	31	31
2009	4	1	6	18	54	0.997	0.023	1.325	0.02	0.016	0	58	56.8	55	166	163	0	31	31
2009	4	1	6	33	54	1.004	-0.003	1.325	0.02	0.016	0	58.5	56.8	53.8	167	163	0	31	31
2009	4	1	6	48	54	0.971	0	1.322	0.02	0.016	0	58.5	56.3	54.6	166	162	0	30	31
2009	4	1	7	3	54	0.988	0.033	1.322	0.02	0.016	0	58.9	56.3	54.2	168	162	0	31	31
2009	4	1	7	18	54	0.984	0.02	1.322	0.02	0.016	0	59.8	56.3	54.6	169	162	0	30	31
2009	4	1	7	33	54	0.978	-0.01	1.322	0.02	0.016	0	59.3	56.3	52.9	169	162	0	31	31
2009	4	1	7	48	54	0.984	0.02	1.322	0.02	0.016	0	59.3	56.8	52	169	162	0	31	30
2009	4	1	8	3	54	0.978	0.013	1.322	0.02	0.016	0	59.3	56.8	52.9	169	163	0	31	31
2009	4	1	8	18	54	0.994	0	1.322	0.02	0.016	0	59.3	56.8	52	169	163	0	31	31
2009	4	1	8	33	54	0.965	0.03	1.322	0.023	0.023	0	58.9	56.3	51.6	168	162	0	31	31
2009	4	1	8	48	54	0.974	0.01	1.322	0.02	0.016	0	58.9	56.3	52.9	168	162	0	31	31
2009	4	1	9	3	54	0.942	0.013	1.322	0.02	0.016	0	58.9	56.3	51.2	168	162	0	31	31
2009	4	1	9	18	54	0.965	0.039	1.322	0.02	0.016	0	59.3	55.9	52.9	168	162	0	30	32
2009	4	1	9	33	54	0.971	-0.003	1.322	0.02	0.016	0	59.3	56.3	53.3	168	162	0	30	31
2009	4	1	9	48	54	1.001	0.01	1.322	0.02	0.016	0	59.3	55.9	52.5	169	162	0	31	32
2009	4	1	10	3	54	0.997	0.01	1.322	0.02	0.016	0	59.3	56.3	52.9	168	162	0	30	31
2009	4	1	10	18	54	0.984	0.007	1.322	0.02	0.016	0	58.9	56.3	52.9	168	162	0	31	31
2009	4	1	10	33	54	0.968	-0.003	1.322	0.02	0.016	0	59.3	56.8	54.2	169	163	0	31	31
2009	4	1	10	48	54	0.945	0.033	1.322	0.02	0.016	0	59.8	56.8	52.5	169	163	0	30	31
2009	4	1	11	3	54	0.984	0.01	1.322	0.02	0.016	0	59.8	56.8	54.2	169	163	0	30	31
2009	4	1	11	18	54	0.978	0.013	1.322	0.016	0.016	0	59.3	56.8	53.8	169	163	0	31	31
2009	4	1	11	33	54	0.991	0.013	1.325	0.02	0.016	0	60.2	57.2	52.5	170	164	0	30	31
2009	4	1	11	48	54	0.984	0.016	1.325	0.02	0.016	0	60.2	57.2	53.8	170	164	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	12	3	54	0.984	0.016	1.325	0.02	0.016	0	59.8	57.2	53.8	170	164	0	31	31
2009	4	1	12	18	54	0.971	0.052	1.322	0.02	0.016	0	60.2	57.6	51.6	171	165	0	31	31
2009	4	1	12	33	54	1.014	0.036	1.325	0.023	0.02	0	60.6	58	52	171	165	0	30	30
2009	4	1	12	48	54	0.984	0.043	1.325	0.02	0.016	0	60.6	57.6	52	171	165	0	30	31
2009	4	1	13	3	54	1.004	0.066	1.322	0.02	0.016	0	60.6	58.5	52	171	166	0	30	30
2009	4	1	13	18	54	0.994	-0.01	1.325	0.02	0.016	0	60.6	58	51.6	171	166	0	30	31
2009	4	1	13	33	54	0.997	0.046	1.325	0.023	0.02	0	60.2	58	51.6	171	166	0	31	31
2009	4	1	13	48	54	0.997	0.02	1.325	0.02	0.016	0	61.1	58	52.5	172	166	0	30	31
2009	4	1	14	3	54	0.961	-0.007	1.325	0.02	0.016	0	61.1	58.5	52.5	172	166	0	30	30
2009	4	1	14	18	54	0.951	0.03	1.325	0.02	0.016	0	61.5	59.3	49.5	173	168	0	30	30
2009	4	1	14	33	54	0.955	0.039	1.322	0.023	0.02	0	61.1	58.5	50.7	172	167	0	30	31
2009	4	1	14	48	54	0.988	0.066	1.322	0.02	0.016	0	60.6	58	51.2	171	167	0	30	32
2009	4	1	15	3	54	1.004	0.049	1.322	0.02	0.016	0	60.6	58	50.7	171	166	0	30	31
2009	4	1	15	18	54	0.948	0.052	1.325	0.02	0.016	0	60.6	58.5	51.6	171	166	0	30	30
2009	4	1	15	33	54	1.033	0.039	1.322	0.023	0.02	0	60.6	58.5	51.2	171	166	0	30	30
2009	4	1	15	48	54	0.965	0.043	1.325	0.023	0.02	0	60.6	58	52.9	171	166	0	30	31
2009	4	1	16	3	54	0.968	0.062	1.322	0.023	0.02	0	61.1	58.5	50.7	172	166	0	30	30
2009	4	1	16	18	54	0.994	0.033	1.325	0.02	0.016	0	61.5	58	51.2	172	166	0	29	31
2009	4	1	16	33	54	0.955	0.056	1.325	0.02	0.016	0	61.1	58.5	51.6	172	166	0	30	30
2009	4	1	16	48	54	1.01	0.023	1.322	0.02	0.016	0	61.1	58	51.2	172	166	0	30	31
2009	4	1	17	3	54	0.984	0.036	1.322	0.02	0.016	0	61.1	58	51.2	172	166	0	30	31
2009	4	1	17	18	54	1.033	0.023	1.325	0.02	0.016	0	60.6	58	51.2	171	165	0	30	30
2009	4	1	17	33	54	1.004	0.013	1.325	0.02	0.016	0	60.6	57.6	52.5	171	165	0	30	31
2009	4	1	17	48	54	0.961	0.007	1.325	0.02	0.016	0	60.2	57.6	54.2	171	165	0	31	31
2009	4	1	18	3	54	1.01	0.03	1.329	0.023	0.02	0	60.2	58	55.5	170	165	0	30	30
2009	4	1	18	18	54	1.027	0.046	1.332	0.02	0.016	0	60.2	57.2	62.4	170	164	0	30	31
2009	4	1	18	33	54	1.076	0.069	1.332	0.02	0.016	0	59.8	58.5	63.2	169	167	0	30	31
2009	4	1	18	48	54	1.043	0.059	1.329	0.02	0.016	0	60.2	59.3	62.4	170	168	0	30	30
2009	4	1	19	3	54	1.017	0.069	1.329	0.02	0.016	0	60.6	58.9	61.9	171	168	0	30	31
2009	4	1	19	18	54	1.06	-0.007	1.329	0.02	0.016	0	60.6	58.9	61.5	171	168	0	30	31
2009	4	1	19	33	54	1.02	0.039	1.329	0.02	0.016	0	60.6	59.3	61.5	171	168	0	30	30
2009	4	1	19	48	54	1.024	0.039	1.329	0.02	0.016	0	60.6	59.3	61.5	171	168	0	30	30
2009	4	1	20	3	54	1.043	0.03	1.329	0.02	0.016	0	61.1	59.3	61.5	172	169	0	30	31
2009	4	1	20	18	54	1.04	0.039	1.329	0.02	0.016	0	61.1	59.8	61.9	171	169	0	29	30
2009	4	1	20	33	54	1.06	0.049	1.329	0.02	0.016	0	60.6	59.8	61.9	171	169	0	30	30
2009	4	1	20	48	54	1.07	0.066	1.329	0.02	0.016	0	60.6	58.9	61.9	171	168	0	30	31
2009	4	1	21	3	54	1.079	0.02	1.329	0.02	0.016	0	60.6	58.9	62.4	172	169	0	31	32
2009	4	1	21	18	54	1.07	0.036	1.329	0.02	0.016	0	61.1	59.8	62.4	172	169	0	30	30
2009	4	1	21	33	54	1.027	0.052	1.329	0.02	0.016	0	61.1	59.3	61.9	171	168	0	29	30
2009	4	1	21	48	54	1.053	0.023	1.329	0.02	0.016	0	61.1	59.3	62.4	172	169	0	30	31
2009	4	1	22	3	54	1.053	0.03	1.329	0.02	0.016	0	61.5	59.3	62.4	172	169	0	29	31
2009	4	1	22	18	54	1.115	0.01	1.329	0.02	0.016	0	61.1	59.3	62.8	172	169	0	30	31
2009	4	1	22	33	54	1.02	0.062	1.329	0.02	0.016	0	61.1	59.3	62.4	172	169	0	30	31
2009	4	1	22	48	54	1.06	0.033	1.329	0.02	0.016	0	61.1	59.8	62.4	172	169	0	30	30
2009	4	1	23	3	54	1.106	0.036	1.329	0.02	0.016	0	61.1	58.9	62.8	172	168	0	30	31
2009	4	1	23	18	54	1.06	0.023	1.329	0.02	0.016	0	61.1	59.8	62.4	172	169	0	30	30
2009	4	1	23	33	54	1.043	0.016	1.329	0.02	0.016	0	61.1	59.8	62.8	172	169	0	30	30
2009	4	1	23	48	54	1.106	0	1.332	0.02	0.016	0	60.6	59.8	63.2	171	169	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	3	54	1.027	-0.02	1.329	0.02	0.016	0	61.1	59.3	62.8	172	169	0	30	31
2009	4	2	0	18	54	1.076	-0.026	1.332	0.02	0.016	0	61.1	58.9	63.2	172	169	0	30	32
2009	4	2	0	33	54	1.138	0.026	1.332	0.02	0.016	0	61.1	59.3	62.8	172	169	0	30	31
2009	4	2	0	48	54	1.096	0.023	1.332	0.02	0.016	0	60.6	59.3	62.8	171	169	0	30	31
2009	4	2	1	3	54	1.109	0.062	1.332	0.02	0.016	0	60.6	59.3	63.2	172	169	0	31	31
2009	4	2	1	18	54	1.073	0.039	1.332	0.02	0.016	0	60.6	59.3	63.6	171	168	0	30	30
2009	4	2	1	33	54	1.073	-0.016	1.332	0.02	0.016	0	61.1	59.8	63.6	172	169	0	30	30
2009	4	2	1	48	54	1.119	0.036	1.329	0.02	0.016	0	60.6	59.3	62.8	171	168	0	30	30
2009	4	2	2	3	54	1.109	0.039	1.329	0.02	0.016	0	61.1	59.3	63.2	172	168	0	30	30
2009	4	2	2	18	54	1.07	0.023	1.329	0.02	0.016	0	61.1	58.9	63.6	172	168	0	30	31
2009	4	2	2	33	54	1.112	0.023	1.329	0.016	0.016	0	61.1	58.9	62.8	172	168	0	30	31
2009	4	2	2	48	54	1.122	0.075	1.332	0.02	0.016	0	60.2	59.3	62.8	170	168	0	30	30
2009	4	2	3	3	54	1.04	0.043	1.332	0.02	0.016	0	60.6	58.9	63.2	171	168	0	30	31
2009	4	2	3	18	54	1.079	-0.003	1.332	0.02	0.016	0	60.6	59.3	62.8	171	168	0	30	30
2009	4	2	3	33	54	1.073	0.033	1.329	0.02	0.016	0	60.6	58	63.2	171	166	0	30	31
2009	4	2	3	48	54	1.106	0.046	1.329	0.02	0.016	0	60.6	59.3	64.1	171	168	0	30	30
2009	4	2	4	3	54	1.07	-0.013	1.329	0.02	0.016	0	60.2	58.5	63.6	170	167	0	30	31
2009	4	2	4	18	54	1.102	-0.013	1.329	0.02	0.016	0	60.6	58.9	63.2	171	167	0	30	30
2009	4	2	4	33	54	1.096	-0.03	1.329	0.023	0.02	0	60.6	58.9	62.4	171	167	0	30	30
2009	4	2	4	48	54	1.053	0.013	1.329	0.02	0.016	0	60.6	58.5	62.8	171	167	0	30	31
2009	4	2	5	3	54	1.083	0.01	1.329	0.02	0.016	0	60.2	58.5	62.8	171	167	0	31	31
2009	4	2	5	18	54	1.07	0.043	1.332	0.02	0.016	0	60.6	58.5	62.4	172	167	0	31	31
2009	4	2	5	33	54	1.076	0.02	1.329	0.02	0.016	0	60.6	57.6	62.4	171	166	0	30	32
2009	4	2	5	48	54	1.056	-0.003	1.332	0.02	0.016	0	60.2	58.5	62.4	171	166	0	31	30
2009	4	2	6	3	54	1.073	-0.007	1.332	0.02	0.016	0	60.2	57.6	62.8	170	165	0	30	31
2009	4	2	6	18	54	1.06	0.043	1.329	0.02	0.016	0	59.8	57.2	63.2	170	165	0	31	32
2009	4	2	6	33	54	1.047	0.046	1.332	0.02	0.016	0	60.2	57.6	63.2	170	165	0	30	31
2009	4	2	6	48	54	1.086	0.049	1.332	0.02	0.016	0	58.9	57.2	63.2	168	164	0	31	31
2009	4	2	7	3	54	1.07	0.023	1.332	0.02	0.016	0	58.9	57.2	63.2	168	164	0	31	31
2009	4	2	7	18	54	1.056	0.016	1.332	0.01	0.007	0	59.8	57.2	63.2	169	164	0	30	31
2009	4	2	7	33	54	1.07	0.007	1.332	0.02	0.016	0	59.3	57.2	63.6	169	164	0	31	31
2009	4	2	7	48	54	1.079	0.01	1.332	0.02	0.016	0	59.8	57.2	63.6	169	164	0	30	31
2009	4	2	8	3	54	1.089	0.026	1.332	0.02	0.016	0	59.3	56.3	63.2	168	163	0	30	32
2009	4	2	9	20	56	1.073	0.007	1.332	0.02	0.016	0	59.3	56.8	64.1	168	163	0	30	31
2009	4	2	9	35	56	1.06	0.079	1.332	0.02	0.016	0	58.9	56.8	64.1	168	163	0	31	31
2009	4	2	9	50	56	1.066	0.066	1.335	0.02	0.016	0	58.5	56.8	63.6	167	163	0	31	31
2009	4	2	10	5	56	1.007	0.075	1.335	0.02	0.016	0	59.3	56.8	63.2	168	163	0	30	31
2009	4	2	10	20	56	1.066	0.062	1.335	0.02	0.016	0	59.3	56.8	63.6	168	163	0	30	31
2009	4	2	10	35	56	1.043	0.075	1.335	0.02	0.016	0	59.3	56.8	61.1	168	164	0	30	32
2009	4	2	10	50	56	1.076	0.049	1.335	0.02	0.016	0	58.9	56.8	57.6	167	163	0	30	31
2009	4	2	11	5	56	1.079	0.01	1.335	0.02	0.016	0	58.5	56.8	56.3	167	163	0	31	31
2009	4	2	11	20	56	1.115	0.023	1.335	0.023	0.02	0	58.5	56.8	58	167	163	0	31	31
2009	4	2	11	35	56	1.079	0.043	1.335	0.02	0.016	0	58.9	57.2	56.3	168	164	0	31	31
2009	4	2	11	50	56	1.076	0.02	1.335	0.023	0.02	0	59.3	57.2	62.4	168	164	0	30	31
2009	4	2	12	5	56	1.083	0.039	1.335	0.02	0.016	0	59.3	56.8	62.8	168	163	0	30	31
2009	4	2	12	20	56	1.112	0.01	1.335	0.02	0.016	0	59.3	57.2	63.2	168	164	0	30	31
2009	4	2	12	35	56	1.03	0.03	1.332	0.02	0.016	0	59.3	57.6	61.1	169	165	0	31	31
2009	4	2	12	50	56	1.04	0.023	1.332	0.016	0.016	0	60.6	59.3	58.5	171	168	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	13	5	56	1.027	0.046	1.332	0.02	0.016	0	61.1	58.9	60.6	173	168	0	31	31
2009	4	2	13	20	56	1.024	0.033	1.332	0.02	0.016	0	61.5	58.9	57.6	173	168	0	30	31
2009	4	2	13	35	56	1.04	0.052	1.332	0.02	0.016	0	61.1	59.3	55.5	172	168	0	30	30
2009	4	2	13	50	56	0.965	0.026	1.332	0.02	0.016	0	61.1	58.9	51.6	172	168	0	30	31
2009	4	2	14	5	56	0.991	0.052	1.335	0.02	0.016	0	60.6	58.9	64.1	171	167	0	30	30
2009	4	2	14	20	56	1.047	0.052	1.332	0.02	0.016	0	60.6	58.9	61.1	171	167	0	30	30
2009	4	2	14	35	56	1.053	0.036	1.329	0.02	0.016	0	60.6	58.9	62.8	171	167	0	30	30
2009	4	2	14	50	56	1.089	0.075	1.312	0.023	0.02	0	62.4	60.2	56.8	175	171	0	30	31
2009	4	2	15	5	56	1.122	0.01	1.325	0.02	0.016	0	61.1	59.3	60.2	172	168	0	30	30
2009	4	2	15	20	56	1.053	0.046	1.325	0.023	0.02	0	61.1	58.9	61.5	172	168	0	30	31
2009	4	2	15	35	56	0.955	0.056	1.322	0.023	0.023	0	61.1	58.9	56.3	172	168	0	30	31
2009	4	2	15	50	56	0.981	0.039	1.325	0.023	0.02	0	61.9	59.8	50.3	174	170	0	30	31
2009	4	2	16	5	56	0.965	0.013	1.325	0.02	0.016	0	61.5	59.8	51.6	173	169	0	30	30
2009	4	2	16	20	56	0.991	0.056	1.319	0.02	0.016	0	62.4	59.8	47.7	174	169	0	29	30
2009	4	2	16	35	56	0.955	0.03	1.325	0.023	0.02	0	61.5	59.8	51.6	173	169	0	30	30
2009	4	2	16	50	56	1.007	0.052	1.329	0.02	0.016	0	60.6	58.9	55.9	171	167	0	30	30
2009	4	2	17	5	56	1.001	0.02	1.325	0.02	0.016	0	61.1	59.3	49.9	172	168	0	30	30
2009	4	2	17	20	56	0.991	0.039	1.325	0.02	0.016	0	61.1	59.3	51.2	172	168	0	30	30
2009	4	2	17	35	56	0.978	0.043	1.325	0.02	0.016	0	61.1	58.9	50.3	172	167	0	30	30
2009	4	2	17	50	56	1.017	0.036	1.325	0.02	0.016	0	61.1	58.9	49.5	172	168	0	30	31
2009	4	2	18	5	56	1.03	0.039	1.325	0.023	0.02	0	61.1	58.9	52	172	168	0	30	31
2009	4	2	18	20	56	1.076	0.03	1.329	0.02	0.016	0	61.1	58.5	58	172	167	0	30	31
2009	4	2	18	35	56	1.014	0.039	1.329	0.02	0.016	0	61.1	58.5	57.6	171	166	0	29	30
2009	4	2	18	50	56	1.07	0	1.332	0.02	0.016	0	60.6	58	62.8	171	166	0	30	31
2009	4	2	19	5	56	1.096	0.036	1.335	0.02	0.016	0	60.6	58.9	58.9	170	167	0	29	30
2009	4	2	19	20	56	1.076	0.026	1.335	0.02	0.016	0	60.2	58	63.6	170	166	0	30	31
2009	4	2	19	35	56	1.083	0.085	1.335	0.02	0.016	0	60.6	58.5	63.6	171	167	0	30	31
2009	4	2	19	50	56	0.994	-0.01	1.335	0.02	0.016	0	60.6	58.9	63.2	171	167	0	30	30
2009	4	2	20	5	56	0.991	0.023	1.332	0.02	0.016	0	60.6	58.9	59.8	171	167	0	30	30
2009	4	2	20	20	56	0.981	0.046	1.335	0.02	0.016	0	60.6	58.5	62.4	171	167	0	30	31
2009	4	2	20	35	56	0.965	0.046	1.332	0.02	0.016	0	61.1	58.9	54.2	172	168	0	30	31
2009	4	2	20	50	56	0.981	0.049	1.332	0.02	0.016	0	61.5	59.3	53.8	173	168	0	30	30
2009	4	2	21	5	56	0.981	0.043	1.332	0.016	0.016	0	61.5	59.3	52.9	173	168	0	30	30
2009	4	2	21	20	56	1.01	0.023	1.329	0.02	0.016	0	61.9	58.9	53.8	173	168	0	29	31
2009	4	2	21	35	56	1.06	0.033	1.332	0.02	0.016	0	61.1	58.5	62.8	172	167	0	30	31
2009	4	2	21	50	56	1.076	0.01	1.335	0.02	0.016	0	61.1	58.9	62.8	172	167	0	30	30
2009	4	2	22	5	56	1.056	0.023	1.335	0.02	0.016	0	61.1	58.9	62.4	172	167	0	30	30
2009	4	2	22	20	56	0.974	0.039	1.332	0.02	0.016	0	61.1	59.3	58	172	168	0	30	30
2009	4	2	22	35	56	1.033	0.052	1.332	0.016	0.016	0	61.5	58.9	59.3	173	168	0	30	31
2009	4	2	22	50	56	1.047	0.056	1.332	0.02	0.016	0	61.1	58.5	62.8	172	167	0	30	31
2009	4	2	23	5	56	1.073	0.036	1.332	0.02	0.016	0	61.1	58.9	62.8	172	167	0	30	30
2009	4	2	23	20	56	1.04	0.036	1.332	0.02	0.016	0	61.1	58.5	62.4	172	167	0	30	31
2009	4	2	23	35	56	1.063	0.03	1.332	0.02	0.016	0	61.5	58.9	62.8	172	167	0	29	30
2009	4	2	23	50	56	1.066	0.066	1.332	0.02	0.016	0	61.1	59.3	62.4	172	168	0	30	30
2009	4	3	0	5	56	1.043	0.069	1.332	0.02	0.016	0	61.5	59.3	63.6	173	168	0	30	30
2009	4	3	0	20	56	1.102	0.052	1.332	0.02	0.016	0	61.5	58.9	62.4	173	168	0	30	31
2009	4	3	0	35	56	1.024	0.082	1.335	0.02	0.016	0	60.6	59.3	62.4	172	168	0	31	30
2009	4	3	0	50	56	1.056	0.066	1.332	0.02	0.016	0	61.1	58.5	62.8	172	167	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	5	56	0.994	0.003	1.335	0.02	0.016	0	61.5	58.9	62.4	173	168	0	30	31
2009	4	3	1	20	56	1.033	0.033	1.335	0.02	0.016	0	61.1	59.3	62.4	172	168	0	30	30
2009	4	3	1	35	56	1.004	0.023	1.332	0.02	0.016	0	61.5	58.9	60.6	173	168	0	30	31
2009	4	3	1	50	56	1.033	0.016	1.332	0.02	0.016	0	61.5	59.3	54.2	173	168	0	30	30
2009	4	3	2	5	56	1.073	0.052	1.335	0.02	0.016	0	61.1	58.9	62.4	172	168	0	30	31
2009	4	3	2	20	56	1.017	0.062	1.332	0.02	0.016	0	61.5	58.9	57.6	173	168	0	30	31
2009	4	3	2	35	56	1.05	0.02	1.335	0.02	0.016	0	61.1	58.9	61.1	173	168	0	31	31
2009	4	3	2	50	56	0.961	0.023	1.332	0.02	0.016	0	61.5	59.3	55.5	174	168	0	31	30
2009	4	3	3	5	56	0.945	0.023	1.332	0.02	0.016	0	61.9	59.8	52.9	174	169	0	30	30
2009	4	3	3	20	56	1.001	0.023	1.332	0.02	0.016	0	61.5	59.3	51.2	173	168	0	30	30
2009	4	3	3	35	56	0.984	0.039	1.332	0.02	0.016	0	61.5	58.9	52	174	168	0	31	31
2009	4	3	3	50	56	1.033	0.01	1.332	0.016	0.016	0	61.1	58.9	61.5	172	167	0	30	30
2009	4	3	4	5	56	1.004	0	1.332	0.02	0.016	0	61.1	58.9	61.1	172	167	0	30	30
2009	4	3	4	20	56	1.079	0.03	1.332	0.02	0.016	0	61.1	58.5	61.1	172	167	0	30	31
2009	4	3	4	35	56	1.063	0.046	1.329	0.02	0.016	0	61.1	58.5	56.8	172	167	0	30	31
2009	4	3	4	50	56	1.07	0.079	1.332	0.02	0.016	0	60.6	58	61.9	172	166	0	31	31
2009	4	3	5	5	56	1.04	0.039	1.329	0.02	0.016	0	60.6	58.5	60.2	172	167	0	31	31
2009	4	3	5	20	56	1.079	0	1.332	0.02	0.016	0	61.1	58.5	61.5	172	167	0	30	31
2009	4	3	5	35	56	1.053	-0.023	1.332	0.02	0.016	0	60.6	58.9	59.8	172	167	0	31	30
2009	4	3	5	50	56	1.115	0	1.335	0.02	0.016	0	60.6	57.6	60.6	171	166	0	30	32
2009	4	3	6	5	56	1.06	0.049	1.335	0.02	0.016	0	60.6	57.6	61.1	171	165	0	30	31
2009	4	3	6	20	56	1.125	0.01	1.335	0.02	0.016	0	60.2	58	61.1	170	166	0	30	31
2009	4	3	6	35	56	1.017	0	1.332	0.02	0.016	0	60.2	58	61.9	170	166	0	30	31
2009	4	3	6	50	56	1.076	-0.003	1.332	0.02	0.016	0	59.8	57.6	61.9	169	165	0	30	31
2009	4	3	7	5	56	1.04	0.046	1.335	0.02	0.016	0	59.3	57.2	61.5	168	164	0	30	31
2009	4	3	7	20	56	1.063	0.036	1.335	0.02	0.016	0	59.3	56.8	61.5	168	163	0	30	31
2009	4	3	7	35	56	0.978	0.046	1.332	0.02	0.016	0	59.3	56.8	53.8	168	163	0	30	31
2009	4	3	7	50	56	0.942	0.023	1.329	0.023	0.02	0	58.9	57.2	49.5	168	164	0	31	31
2009	4	3	8	5	56	0.948	0.036	1.335	0.02	0.016	0	63.6	60.6	44.3	178	173	0	30	32
2009	4	3	8	20	56	0.974	0.03	1.332	0.02	0.016	0	61.9	59.8	46.9	175	170	0	31	31
2009	4	3	8	35	56	0.945	0.02	1.332	0.02	0.016	0	61.5	59.3	47.7	173	169	0	30	31
2009	4	3	8	50	56	0.965	0.056	1.332	0.02	0.016	0	60.6	58.5	47.7	172	168	0	31	32
2009	4	3	9	5	56	0.948	0.03	1.329	0.02	0.016	0	60.6	58.5	48.2	172	167	0	31	31
2009	4	3	9	20	56	0.955	0.056	1.325	0.02	0.016	0	60.6	58.9	48.2	172	168	0	31	31
2009	4	3	9	35	56	0.942	0.036	1.322	0.02	0.016	0	60.6	58.9	49.9	172	168	0	31	31
2009	4	3	9	50	56	0.922	0.033	1.319	0.02	0.016	0	61.9	60.2	46.9	175	171	0	31	31
2009	4	3	10	5	56	0.919	0.003	1.316	0.02	0.016	0	62.4	60.6	46	176	172	0	31	31
2009	4	3	10	20	56	0.958	0.01	1.316	0.02	0.016	0	63.2	60.6	44.3	177	172	0	30	31
2009	4	3	10	35	56	0.938	-0.003	1.309	0.016	0.016	0	62.8	60.6	43.9	177	172	0	31	31
2009	4	3	10	50	56	0.955	0.03	1.312	0.02	0.016	0	62.4	60.6	46	176	172	0	31	31
2009	4	3	11	5	56	0.951	0.023	1.309	0.02	0.016	0	62.8	61.1	46	177	173	0	31	31
2009	4	3	11	20	56	0.912	0.036	1.306	0.02	0.016	0	62.8	60.6	46.4	177	172	0	31	31
2009	4	3	11	35	56	0.955	0.079	1.306	0.02	0.016	0	62.8	60.6	45.6	177	172	0	31	31
2009	4	3	11	50	56	0.886	0.039	1.302	0.02	0.016	0	62.4	60.6	46	176	172	0	31	31
2009	4	3	12	5	56	0.942	0.072	1.306	0.02	0.016	0	61.9	60.2	46.9	175	171	0	31	31
2009	4	3	12	20	56	0.919	0.016	1.302	0.02	0.016	0	61.9	60.2	49.5	174	171	0	30	31
2009	4	3	12	35	56	0.991	0.026	1.302	0.02	0.016	0	61.5	59.8	47.7	173	170	0	30	31
2009	4	3	12	50	56	0.928	0.013	1.296	0.02	0.016	0	61.5	59.8	49	173	170	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	13	5	56	0.935	0.059	1.293	0.023	0.02	0	61.1	59.3	49.9	173	169	0	31	31
2009	4	3	13	20	56	0.951	0.02	1.293	0.02	0.016	0	60.6	59.3	49.5	172	168	0	31	30
2009	4	3	13	35	56	0.958	0.066	1.293	0.02	0.016	0	60.6	59.3	48.6	172	169	0	31	31
2009	4	3	13	50	56	0.935	0.052	1.293	0.02	0.016	0	61.1	58.9	49	172	168	0	30	31
2009	4	3	14	5	56	0.955	0.056	1.293	0.026	0.023	0	60.2	58.9	50.3	171	168	0	31	31
2009	4	3	14	20	56	0.928	0.052	1.293	0.02	0.016	0	60.6	58.9	49.5	171	167	0	30	30
2009	4	3	14	35	56	0.981	0.013	1.296	0.02	0.016	0	60.6	58.9	50.7	171	167	0	30	30
2009	4	3	14	50	56	0.902	0.052	1.296	0.02	0.016	0	60.2	58	51.2	170	166	0	30	31
2009	4	3	15	5	56	0.991	0.105	1.296	0.023	0.02	0	62.8	60.2	47.3	176	170	0	30	30
2009	4	3	15	20	56	0.958	0.105	1.296	0.02	0.016	0	61.9	58.5	49.9	174	167	0	30	31
2009	4	3	15	35	56	0.945	0.049	1.296	0.02	0.016	0	61.9	58.5	49.9	174	167	0	30	31
2009	4	3	15	50	56	0.984	0.01	1.299	0.02	0.016	0	61.1	58	49.5	172	166	0	30	31
2009	4	3	16	5	56	1.001	0.03	1.296	0.026	0.023	0	60.6	58.5	49.5	172	166	0	31	30
2009	4	3	16	20	56	0.945	0.066	1.296	0.02	0.016	0	60.6	57.6	50.3	171	165	0	30	31
2009	4	3	16	35	56	0.965	0.036	1.296	0.023	0.02	0	60.6	57.6	50.3	171	165	0	30	31
2009	4	3	16	50	56	0.935	0.039	1.293	0.023	0.023	0	60.6	57.6	50.3	171	164	0	30	30
2009	4	3	17	5	56	0.971	0.023	1.293	0.02	0.016	0	60.2	57.6	50.7	170	164	0	30	30
2009	4	3	17	20	56	0.955	0.016	1.293	0.02	0.016	0	60.6	57.6	51.2	171	164	0	30	30
2009	4	3	17	35	56	0.928	0.049	1.293	0.02	0.016	0	60.2	57.2	50.7	170	164	0	30	31
2009	4	3	17	50	56	0.981	0.007	1.293	0.02	0.016	0	59.3	56.8	52.9	169	163	0	31	31
2009	4	3	18	5	56	0.928	0.007	1.293	0.02	0.016	0	60.2	57.6	50.7	170	164	0	30	30
2009	4	3	18	20	56	0.958	0.023	1.289	0.02	0.016	0	59.8	57.2	50.7	169	164	0	30	31
2009	4	3	18	35	56	0.968	0.036	1.289	0.023	0.02	0	60.2	56.8	52	170	163	0	30	31
2009	4	3	18	50	56	0.942	0.066	1.289	0.02	0.016	0	59.8	56.8	52.5	169	163	0	30	31
2009	4	3	19	5	56	0.948	0.023	1.289	0.02	0.016	0	59.8	56.8	50.7	170	163	0	31	31
2009	4	3	19	20	56	0.951	0.036	1.289	0.02	0.016	0	60.2	56.8	51.2	170	163	0	30	31
2009	4	3	19	35	56	0.951	-0.003	1.286	0.023	0.02	0	60.2	56.8	51.6	170	163	0	30	31
2009	4	3	19	50	56	0.958	0.023	1.286	0.02	0.016	0	60.2	57.2	51.6	170	163	0	30	30
2009	4	3	20	5	56	0.915	0.026	1.286	0.023	0.02	0	60.6	57.2	50.3	171	164	0	30	31
2009	4	3	20	20	56	0.883	0.013	1.286	0.023	0.02	0	60.6	57.6	49.9	171	165	0	30	31
2009	4	3	20	35	56	0.928	0.033	1.286	0.02	0.016	0	61.1	57.6	49.5	172	165	0	30	31
2009	4	3	20	50	56	0.978	0.013	1.283	0.02	0.016	0	60.6	58	49	172	166	0	31	31
2009	4	3	21	5	56	0.912	0.066	1.283	0.02	0.016	0	61.1	58	48.6	172	166	0	30	31
2009	4	3	21	20	56	0.955	0.03	1.286	0.02	0.016	0	61.1	57.6	50.3	172	165	0	30	31
2009	4	3	21	35	56	0.965	0.043	1.286	0.02	0.016	0	61.1	57.6	51.2	172	165	0	30	31
2009	4	3	21	50	56	0.932	0.059	1.286	0.023	0.02	0	60.6	57.6	49.5	171	165	0	30	31
2009	4	3	22	5	56	0.932	0.043	1.283	0.023	0.02	0	60.6	57.6	49	172	165	0	31	31
2009	4	3	22	20	56	0.942	0.036	1.286	0.02	0.016	0	60.2	57.2	52.9	171	164	0	31	31
2009	4	3	22	35	56	0.948	0	1.286	0.02	0.016	0	60.6	57.2	50.7	171	164	0	30	31
2009	4	3	22	50	56	0.974	0.036	1.289	0.023	0.02	0	61.5	58.5	49.9	174	167	0	31	31
2009	4	3	23	5	56	0.955	0.036	1.289	0.02	0.016	0	61.1	58	49	173	165	0	31	30
2009	4	3	23	20	56	1.027	0.056	1.289	0.02	0.016	0	60.6	56.8	49.9	171	164	0	30	32
2009	4	3	23	35	56	0.978	0.023	1.289	0.02	0.016	0	60.6	57.2	49	171	164	0	30	31
2009	4	3	23	50	56	0.955	0.059	1.289	0.02	0.016	0	59.8	56.8	51.2	170	163	0	31	31
2009	4	4	0	5	56	0.945	0	1.293	0.02	0.016	0	60.2	56.8	50.7	170	163	0	30	31
2009	4	4	0	20	56	0.971	0.043	1.293	0.02	0.016	0	59.8	56.8	52.5	169	163	0	30	31
2009	4	4	0	35	56	0.965	-0.003	1.293	0.023	0.02	0	59.8	56.8	54.2	170	163	0	31	31
2009	4	4	0	50	56	0.988	0.026	1.293	0.02	0.016	0	59.8	56.3	52.5	169	162	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	5	56	0.991	0	1.296	0.02	0.016	0	59.3	55.5	54.2	168	161	0	30	32
2009	4	4	1	20	56	0.958	0.039	1.302	0.023	0.02	0	59.3	55.9	53.8	168	161	0	30	31
2009	4	4	1	35	56	0.948	0.01	1.302	0.02	0.016	0	59.3	55.5	53.8	169	161	0	31	32
2009	4	4	1	50	56	0.938	0.007	1.306	0.02	0.016	0	59.3	55	53.8	168	160	0	30	32
2009	4	4	2	5	56	0.994	0.01	1.306	0.02	0.016	0	58.9	55.9	53.3	168	161	0	31	31
2009	4	4	2	20	56	0.994	-0.003	1.309	0.02	0.016	0	59.3	55.5	55.5	168	160	0	30	31
2009	4	4	2	35	56	0.997	0.02	1.309	0.02	0.016	0	58.9	55.5	61.5	168	160	0	31	31
2009	4	4	2	50	56	0.974	0.049	1.309	0.02	0.016	0	58.9	55.5	55.5	168	160	0	31	31
2009	4	4	3	5	56	1.001	0.026	1.306	0.02	0.016	0	59.3	55.5	55	168	160	0	30	31
2009	4	4	3	20	56	0.971	0.01	1.309	0.02	0.016	0	58.9	55	60.2	167	160	0	30	32
2009	4	4	3	35	56	0.925	0.013	1.309	0.02	0.016	0	58.5	54.6	56.3	167	159	0	31	32
2009	4	4	3	50	56	0.961	0.013	1.306	0.02	0.016	0	58.9	54.6	53.3	167	159	0	30	32
2009	4	4	4	5	56	0.935	0.02	1.306	0.02	0.016	0	58.5	54.6	53.8	167	159	0	31	32
2009	4	4	4	20	56	0.922	0.036	1.309	0.02	0.016	0	58.5	55.5	53.8	167	160	0	31	31
2009	4	4	4	35	56	0.997	0.033	1.309	0.02	0.016	0	58.5	55	55.5	167	160	0	31	32
2009	4	4	4	50	56	1.027	-0.02	1.312	0.02	0.016	0	58.5	54.2	67.5	166	158	0	30	32
2009	4	4	5	5	56	1.02	-0.023	1.312	0.02	0.016	0	58	54.6	64.5	166	158	0	31	31
2009	4	4	5	20	56	1.03	0.01	1.316	0.016	0.016	0	58	54.2	67.5	166	157	0	31	31
2009	4	4	5	35	56	0.994	0.01	1.312	0.02	0.016	0	58	54.2	57.6	166	158	0	31	32
2009	4	4	5	50	56	0.965	0.062	1.312	0.016	0.016	0	58	54.6	53.8	166	158	0	31	31
2009	4	4	6	5	56	0.974	0.023	1.316	0.02	0.016	0	58	54.2	59.3	166	158	0	31	32
2009	4	4	6	20	56	1.014	0.013	1.316	0.02	0.016	0	58.9	55	64.9	168	160	0	31	32
2009	4	4	6	35	56	0.988	0.01	1.316	0.02	0.016	0	58	55	59.8	166	159	0	31	31
2009	4	4	6	50	56	0.994	0.003	1.316	0.02	0.016	0	57.6	54.2	60.6	165	157	0	31	31
2009	4	4	7	5	56	0.974	0.007	1.319	0.02	0.016	0	57.6	53.8	62.4	165	157	0	31	32
2009	4	4	7	20	56	1.004	0.02	1.319	0.02	0.016	0	57.6	53.8	57.6	165	156	0	31	31
2009	4	4	7	35	56	0.965	0.043	1.319	0.02	0.016	0	57.6	54.2	55.9	165	157	0	31	31
2009	4	4	7	50	56	0.958	0.033	1.319	0.016	0.016	0	57.6	54.2	54.6	165	157	0	31	31
2009	4	4	8	5	56	0.951	-0.039	1.319	0.02	0.016	0	57.6	54.6	53.3	165	158	0	31	31
2009	4	4	8	20	56	0.942	0.039	1.319	0.02	0.016	0	57.6	54.6	52.5	165	158	0	31	31
2009	4	4	8	35	56	0.928	0.013	1.322	0.02	0.016	0	57.6	53.8	54.2	165	158	0	31	33
2009	4	4	8	50	56	0.932	0.026	1.325	0.02	0.016	0	57.6	53.8	53.3	165	157	0	31	32
2009	4	4	9	5	56	0.968	0.02	1.325	0.02	0.016	0	57.2	53.8	52.9	165	157	0	32	32
2009	4	4	9	20	56	0.902	0.033	1.325	0.02	0.016	0	57.2	53.3	52	165	157	0	32	33
2009	4	4	9	35	56	0.928	0.023	1.329	0.02	0.016	0	57.6	54.2	54.2	165	157	0	31	31
2009	4	4	9	50	56	0.906	0.062	1.329	0.02	0.016	0	57.6	53.8	53.3	165	157	0	31	32
2009	4	4	10	5	56	0.935	0.01	1.329	0.016	0.016	0	56.8	53.8	53.3	164	157	0	32	32
2009	4	4	10	20	56	0.945	0.016	1.332	0.02	0.016	0	57.6	53.3	53.3	165	157	0	31	33
2009	4	4	10	35	56	0.899	0.033	1.332	0.02	0.016	0	57.6	53.8	53.8	165	157	0	31	32
2009	4	4	10	50	56	0.925	0.01	1.335	0.02	0.016	0	57.6	54.2	53.3	165	158	0	31	32
2009	4	4	11	5	56	0.879	0.03	1.335	0.02	0.016	0	57.6	54.2	53.8	165	158	0	31	32
2009	4	4	11	20	56	0.951	0.043	1.339	0.02	0.016	0	57.6	53.8	55.5	165	158	0	31	33
2009	4	4	11	35	56	0.935	0.033	1.339	0.02	0.016	0	57.6	54.2	54.6	165	158	0	31	32
2009	4	4	11	50	56	0.951	0.023	1.339	0.023	0.02	0	58	54.6	55.9	165	158	0	30	31
2009	4	4	12	5	56	0.965	0.056	1.345	0.02	0.016	0	57.2	54.6	61.1	164	158	0	31	31
2009	4	4	12	20	56	0.955	0.049	1.342	0.02	0.016	0	57.2	54.6	58	164	158	0	31	31
2009	4	4	12	35	56	0.915	0.007	1.348	0.02	0.016	0	57.6	54.2	67.5	165	158	0	31	32
2009	4	4	12	50	56	0.978	0.039	1.352	0.02	0.016	0	57.6	53.8	67.1	165	157	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	13	5	56	0.961	0.02	1.348	0.016	0.016	0	58	54.6	60.6	166	158	0	31	31
2009	4	4	13	20	56	0.974	0.046	1.348	0.02	0.016	0	58	55	61.5	166	159	0	31	31
2009	4	4	13	35	56	0.925	0.052	1.352	0.02	0.016	0	58	55	64.9	165	159	0	30	31
2009	4	4	13	50	56	0.955	0.007	1.352	0.02	0.016	0	57.2	54.2	64.9	165	158	0	32	32
2009	4	4	14	5	56	0.994	-0.01	1.355	0.02	0.016	0	58	55	66.7	166	159	0	31	31
2009	4	4	14	20	56	1.086	0	1.355	0.02	0.016	0	57.6	54.6	67.9	165	158	0	31	31
2009	4	4	14	35	56	0.971	0	1.355	0.02	0.016	0	58.5	55	67.1	166	159	0	30	31
2009	4	4	14	50	56	0.971	0.01	1.355	0.02	0.016	0	58	54.6	66.7	166	158	0	31	31
2009	4	4	15	5	56	0.994	0.049	1.355	0.023	0.02	0	58	54.2	67.9	166	158	0	31	32
2009	4	4	15	20	56	1.017	0.023	1.358	0.02	0.016	0	57.6	54.6	67.5	165	159	0	31	32
2009	4	4	15	35	56	0.997	0.01	1.358	0.02	0.016	0	58	55	67.5	166	159	0	31	31
2009	4	4	15	50	56	1.033	0.01	1.358	0.02	0.016	0	58	55	67.1	165	159	0	30	31
2009	4	4	16	5	56	1.05	0.023	1.358	0.02	0.016	0	58	54.6	68.4	165	158	0	30	31
2009	4	4	16	20	56	1.007	0.016	1.358	0.02	0.016	0	57.2	54.2	69.2	163	157	0	30	31
2009	4	4	16	35	56	0.981	0.007	1.358	0.02	0.016	0	57.6	54.6	68.8	164	157	0	30	30
2009	4	4	16	50	56	1.037	0.01	1.362	0.02	0.016	0	57.2	53.3	68.8	163	156	0	30	32
2009	4	4	17	5	56	1.027	0.036	1.358	0.02	0.016	0	57.2	54.2	69.7	163	157	0	30	31
2009	4	4	17	20	56	0.994	0.089	1.362	0.02	0.016	0	56.8	53.8	69.2	162	156	0	30	31
2009	4	4	17	35	56	1.024	0.062	1.358	0.02	0.016	0	56.3	54.2	68.8	162	157	0	31	31
2009	4	4	17	50	56	0.991	0.043	1.362	0.02	0.016	0	57.2	54.2	69.7	163	157	0	30	31
2009	4	4	18	5	56	1.076	0.049	1.362	0.02	0.016	0	56.8	53.8	70.5	162	156	0	30	31
2009	4	4	18	20	56	1.03	0.052	1.362	0.02	0.016	0	56.3	54.2	69.7	162	156	0	31	30
2009	4	4	18	35	56	1.04	0.066	1.362	0.02	0.016	0	57.2	54.2	69.7	163	157	0	30	31
2009	4	4	18	50	56	0.971	0.089	1.362	0.02	0.016	0	57.6	54.2	69.7	163	157	0	29	31
2009	4	4	19	5	56	1.014	0.072	1.362	0.02	0.016	0	57.2	53.8	69.7	163	156	0	30	31
2009	4	4	19	20	56	1.04	0.01	1.362	0.02	0.016	0	56.8	52.9	70.5	162	155	0	30	32
2009	4	4	19	35	56	1.083	0.039	1.362	0.02	0.016	0	57.2	53.8	69.7	163	156	0	30	31
2009	4	4	19	50	56	1.047	-0.023	1.362	0.016	0.016	0	57.6	53.8	69.2	164	156	0	30	31
2009	4	4	20	5	56	1.05	0.036	1.358	0.023	0.02	0	57.6	54.2	69.2	165	157	0	31	31
2009	4	4	20	20	56	1.004	0.03	1.362	0.02	0.016	0	58	53.8	69.2	165	157	0	30	32
2009	4	4	20	35	56	1.07	-0.016	1.358	0.02	0.016	0	57.6	54.2	68.8	165	157	0	31	31
2009	4	4	20	50	56	1.047	0.072	1.358	0.02	0.016	0	58	54.6	68.4	166	158	0	31	31
2009	4	4	21	5	56	1.073	0.016	1.358	0.02	0.016	0	58.5	54.6	68.8	166	158	0	30	31
2009	4	4	21	20	56	1.06	0.003	1.358	0.023	0.02	0	58.5	54.6	68.4	166	158	0	30	31
2009	4	4	21	35	56	1.01	0.01	1.358	0.02	0.016	0	58	54.6	67.9	166	158	0	31	31
2009	4	4	21	50	56	1.01	0.016	1.358	0.02	0.016	0	57.6	54.6	67.9	165	158	0	31	31
2009	4	4	22	5	56	1.05	0.049	1.355	0.02	0.016	0	58	54.2	67.5	165	158	0	30	32
2009	4	4	22	20	56	1.056	0.03	1.355	0.02	0.016	0	57.6	54.6	67.5	165	158	0	31	31
2009	4	4	22	35	56	1.047	-0.02	1.355	0.02	0.016	0	58	54.2	67.5	165	158	0	30	32
2009	4	4	22	50	56	1.063	0	1.355	0.02	0.016	0	58	54.6	67.5	165	158	0	30	31
2009	4	4	23	5	56	1.047	0.01	1.355	0.02	0.016	0	58.5	54.6	66.7	166	158	0	30	31
2009	4	4	23	20	56	1.05	0.023	1.355	0.02	0.016	0	58	55	67.5	165	158	0	30	30
2009	4	4	23	35	56	1.086	0.01	1.355	0.02	0.016	0	58	54.2	67.9	165	157	0	30	31
2009	4	4	23	50	56	1.043	0.01	1.355	0.02	0.016	0	58	54.6	67.5	165	158	0	30	31
2009	4	5	0	5	56	1.04	-0.01	1.355	0.02	0.016	0	57.6	54.6	67.1	165	158	0	31	31
2009	4	5	0	20	56	1.053	-0.023	1.355	0.02	0.016	0	58	53.8	66.7	165	157	0	30	32
2009	4	5	0	35	56	1.001	0.023	1.352	0.02	0.016	0	58	54.6	67.1	165	158	0	30	31
2009	4	5	0	50	56	1.056	0.036	1.352	0.02	0.016	0	58	54.2	66.7	165	157	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	5	56	1.066	0.003	1.352	0.02	0.016	0	57.6	53.8	66.7	165	157	0	31	32
2009	4	5	1	20	56	1.05	0.013	1.352	0.02	0.016	0	57.6	54.2	66.2	165	157	0	31	31
2009	4	5	1	35	56	1.01	0.062	1.352	0.02	0.016	0	57.6	54.6	66.7	165	158	0	31	31
2009	4	5	1	50	56	1.024	0.01	1.352	0.02	0.016	0	57.6	54.6	66.2	165	158	0	31	31
2009	4	5	2	5	56	1.037	0.056	1.352	0.02	0.016	0	57.6	54.2	67.1	165	157	0	31	31
2009	4	5	2	20	56	1.05	0.023	1.352	0.02	0.016	0	57.6	54.2	66.7	165	157	0	31	31
2009	4	5	2	35	56	1.02	0.033	1.352	0.02	0.016	0	57.2	54.2	66.7	164	157	0	31	31
2009	4	5	2	50	56	1.063	0.036	1.348	0.02	0.016	0	57.2	54.2	66.7	164	157	0	31	31
2009	4	5	3	5	56	1.04	0.01	1.348	0.02	0.016	0	57.6	54.2	66.2	164	157	0	30	31
2009	4	5	3	20	56	1.043	-0.023	1.348	0.02	0.016	0	57.2	53.8	66.7	164	156	0	31	31
2009	4	5	3	35	56	1.03	0.026	1.348	0.02	0.016	0	57.2	54.2	67.1	164	157	0	31	31
2009	4	5	3	50	56	1.03	0.056	1.348	0.02	0.016	0	57.6	53.8	66.7	164	156	0	30	31
2009	4	5	4	5	56	1.073	0.036	1.348	0.02	0.016	0	57.2	54.2	66.2	164	157	0	31	31
2009	4	5	4	20	56	1.027	0.01	1.348	0.02	0.016	0	57.6	53.8	67.9	164	156	0	30	31
2009	4	5	4	35	56	1.07	0.043	1.348	0.02	0.016	0	57.6	53.3	67.5	164	155	0	30	31
2009	4	5	4	50	56	0.961	0.02	1.348	0.02	0.016	0	57.2	53.8	67.5	163	156	0	30	31
2009	4	5	5	5	56	1.027	0.007	1.348	0.02	0.016	0	56.8	53.8	67.9	163	156	0	31	31
2009	4	5	5	20	56	1.027	0.059	1.348	0.02	0.016	0	56.8	53.8	67.9	163	156	0	31	31
2009	4	5	5	35	56	1.037	0.016	1.345	0.02	0.016	0	56.8	53.8	67.9	163	156	0	31	31
2009	4	5	5	50	56	1.056	-0.023	1.345	0.02	0.016	0	56.8	53.8	67.9	163	156	0	31	31
2009	4	5	6	5	56	1.099	0.016	1.345	0.02	0.016	0	57.2	53.8	67.1	163	156	0	30	31
2009	4	5	6	20	56	1.06	0.033	1.345	0.02	0.016	0	56.8	53.3	67.1	163	155	0	31	31
2009	4	5	6	35	56	1.073	-0.03	1.345	0.02	0.016	0	57.2	53.8	66.7	164	156	0	31	31
2009	4	5	6	50	56	0.974	0.049	1.345	0.02	0.016	0	56.3	53.8	66.2	163	156	0	32	31
2009	4	5	7	5	56	1.033	0.01	1.342	0.02	0.016	0	56.3	52.5	67.5	162	154	0	31	32
2009	4	5	7	20	56	0.984	0.075	1.342	0.02	0.016	0	55.5	53.3	67.5	161	155	0	32	31
2009	4	5	7	35	56	0.958	0.049	1.342	0.023	0.02	0	56.3	53.8	67.9	162	156	0	31	31
2009	4	5	7	50	56	0.948	0.043	1.342	0.02	0.016	0	56.8	53.8	67.1	163	156	0	31	31
2009	4	5	8	5	56	0.925	0.066	1.342	0.02	0.016	0	56.3	53.8	67.9	162	156	0	31	31
2009	4	5	8	20	56	0.942	0.036	1.339	0.02	0.016	0	55.5	52.9	67.1	161	155	0	32	32
2009	4	5	8	35	56	0.948	0.085	1.342	0.02	0.016	0	55.5	52.9	67.9	160	155	0	31	32
2009	4	5	8	50	56	0.922	0.125	1.339	0.02	0.016	0	55.5	53.3	68.4	160	155	0	31	31
2009	4	5	9	5	56	0.951	0.075	1.339	0.02	0.016	0	55	52.9	68.4	159	154	0	31	31
2009	4	5	9	20	56	0.978	0.062	1.342	0.02	0.016	0	55.9	53.3	68.8	161	155	0	31	31
2009	4	5	9	35	56	0.991	0.013	1.342	0.02	0.016	0	55.5	51.6	68.8	160	153	0	31	33
2009	4	5	9	50	56	1.017	0.046	1.339	0.02	0.016	0	55.5	52.5	66.7	159	154	0	30	32
2009	4	5	10	5	56	0.994	0.049	1.339	0.02	0.016	0	55	52.5	66.2	159	153	0	31	31
2009	4	5	10	20	56	1.017	-0.046	1.335	0.02	0.016	0	55	52.5	66.7	159	153	0	31	31
2009	4	5	10	35	56	1.056	0.016	1.332	0.02	0.016	0	54.6	52.5	66.2	159	153	0	32	31
2009	4	5	10	50	56	1.017	0.01	1.332	0.023	0.02	0	55	51.6	66.2	159	152	0	31	32
2009	4	5	11	5	56	0.955	0.039	1.329	0.02	0.016	0	55.5	52.5	59.8	160	153	0	31	31
2009	4	5	11	20	56	0.958	0.079	1.329	0.02	0.016	0	55.5	52.9	60.2	160	154	0	31	31
2009	4	5	11	35	56	0.866	0.167	1.329	0.02	0.016	0	55.9	53.3	64.9	160	155	0	30	31
2009	4	5	11	50	56	0.906	0.112	1.325	0.02	0.016	0	55.9	52.9	64.1	160	154	0	30	31
2009	4	5	12	5	56	0.981	0.085	1.329	0.02	0.016	0	55.9	52.9	65.8	161	154	0	31	31
2009	4	5	12	20	56	0.955	0.069	1.329	0.02	0.016	0	55.9	53.3	65.8	161	154	0	31	30
2009	4	5	12	35	56	0.991	0.033	1.325	0.02	0.016	0	55.9	53.3	64.1	161	155	0	31	31
2009	4	5	12	50	56	0.961	0.079	1.325	0.02	0.016	0	56.3	53.3	67.1	161	156	0	30	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	13	5	56	0.951	0.052	1.329	0.02	0.016	0	56.3	53.3	66.7	162	155	0	31	31
2009	4	5	13	20	56	0.932	0.095	1.329	0.02	0.016	0	56.3	54.2	67.9	162	156	0	31	30
2009	4	5	13	35	56	0.974	0.066	1.325	0.02	0.016	0	56.3	53.8	70.5	162	156	0	31	31
2009	4	5	13	50	56	1.014	0.046	1.325	0.02	0.016	0	56.3	53.8	62.8	162	156	0	31	31
2009	4	5	14	5	56	0.958	0.049	1.325	0.02	0.016	0	56.3	54.2	65.8	162	156	0	31	30
2009	4	5	14	20	56	0.994	0.066	1.325	0.02	0.016	0	56.3	53.8	68.8	162	156	0	31	31
2009	4	5	14	35	56	0.968	0.023	1.325	0.02	0.016	0	56.3	54.2	66.2	162	157	0	31	31
2009	4	5	14	50	56	0.928	0.102	1.325	0.02	0.016	0	56.8	54.2	67.5	163	157	0	31	31
2009	4	5	15	5	56	0.981	0.105	1.325	0.02	0.016	0	57.2	54.6	67.1	163	157	0	30	30
2009	4	5	15	20	56	1.01	0.052	1.325	0.02	0.016	0	57.6	53.8	67.9	164	157	0	30	32
2009	4	5	15	35	56	0.981	0.069	1.325	0.02	0.016	0	58.9	55.9	67.5	167	161	0	30	31
2009	4	5	15	50	56	0.984	0.03	1.325	0.02	0.016	0	57.2	55	66.7	164	159	0	31	31
2009	4	5	16	5	56	1.047	0.043	1.325	0.02	0.016	0	57.6	55.5	66.2	165	160	0	31	31
2009	4	5	16	20	56	1.01	0.049	1.322	0.02	0.016	0	58	55	66.7	165	159	0	30	31
2009	4	5	16	35	56	0.951	0.098	1.322	0.023	0.02	0	57.6	55	66.7	164	159	0	30	31
2009	4	5	16	50	56	0.984	0.069	1.322	0.02	0.016	0	58	55.5	67.1	165	159	0	30	30
2009	4	5	17	5	56	0.984	0.046	1.319	0.02	0.016	0	58	55	63.2	165	159	0	30	31
2009	4	5	17	20	56	1.053	0.02	1.322	0.023	0.02	0	57.6	55	66.7	165	159	0	31	31
2009	4	5	17	35	56	0.984	0.066	1.319	0.023	0.02	0	57.6	55	66.2	164	159	0	30	31
2009	4	5	17	50	56	0.942	0.135	1.319	0.023	0.023	0	57.6	55.5	66.2	164	159	0	30	30
2009	4	5	18	5	56	1.001	0.089	1.319	0.02	0.016	0	57.2	54.6	65.4	164	159	0	31	32
2009	4	5	18	20	56	0.951	0.052	1.319	0.02	0.016	0	58	55	65.4	165	159	0	30	31
2009	4	5	18	35	56	0.961	0.148	1.316	0.02	0.016	0	57.2	55	64.9	164	159	0	31	31
2009	4	5	18	50	56	0.965	0.135	1.316	0.02	0.016	0	57.6	54.6	65.8	164	158	0	30	31
2009	4	5	19	5	56	0.938	0.066	1.312	0.02	0.016	0	57.2	55	63.6	164	159	0	31	31
2009	4	5	19	20	56	0.938	0.171	1.309	0.02	0.016	0	57.6	55.9	62.8	164	161	0	30	31
2009	4	5	19	35	56	0.876	0.171	1.306	0.02	0.016	0	58	55.9	62.8	165	161	0	30	31
2009	4	5	19	50	56	0.827	0.171	1.306	0.02	0.016	0	58	56.3	62.8	165	162	0	30	31
2009	4	5	20	5	56	0.86	0.203	1.302	0.016	0.016	0	58	56.3	62.8	165	162	0	30	31
2009	4	5	20	20	56	0.81	0.194	1.302	0.02	0.016	0	58	56.3	63.2	165	162	0	30	31
2009	4	5	20	35	56	0.863	0.194	1.302	0.023	0.02	0	58	56.8	62.8	166	163	0	31	31
2009	4	5	20	50	56	0.856	0.236	1.302	0.02	0.016	0	58	56.8	63.2	166	163	0	31	31
2009	4	5	21	5	56	0.807	0.243	1.302	0.023	0.02	0	58	57.2	63.6	165	164	0	30	31
2009	4	5	21	20	56	0.883	0.18	1.299	0.02	0.016	0	58	57.2	63.2	166	163	0	31	30
2009	4	5	21	35	56	0.814	0.233	1.299	0.02	0.016	0	58.5	56.8	64.1	166	163	0	30	31
2009	4	5	21	50	56	0.85	0.21	1.299	0.02	0.016	0	58.5	56.8	64.5	166	163	0	30	31
2009	4	5	22	5	56	0.863	0.217	1.299	0.02	0.016	0	58	57.2	64.5	166	163	0	31	30
2009	4	5	22	20	56	0.837	0.24	1.299	0.02	0.016	0	58.9	56.8	64.1	167	163	0	30	31
2009	4	5	22	35	56	0.889	0.18	1.299	0.02	0.016	0	58.5	56.8	64.1	166	163	0	30	31
2009	4	5	22	50	56	0.869	0.161	1.299	0.02	0.016	0	58.5	57.2	64.1	167	163	0	31	30
2009	4	5	23	5	56	0.876	0.18	1.299	0.023	0.02	0	58.9	56.8	63.2	167	163	0	30	31
2009	4	5	23	20	56	0.883	0.154	1.306	0.02	0.016	0	56.3	56.8	67.1	161	163	0	30	31
2009	4	5	23	35	56	0.955	0.138	1.299	0.02	0.016	0	58.9	56.3	63.6	167	162	0	30	31
2009	4	5	23	50	56	1.02	0.033	1.299	0.02	0.016	0	58.5	55.9	64.1	166	161	0	30	31
2009	4	6	0	5	56	1.001	0.03	1.299	0.02	0.016	0	58.5	56.3	63.6	167	162	0	31	31
2009	4	6	0	20	56	0.978	0.082	1.296	0.02	0.016	0	58.9	56.3	63.6	167	162	0	30	31
2009	4	6	0	35	56	0.971	0.036	1.299	0.02	0.016	0	58.9	56.8	63.2	167	162	0	30	30
2009	4	6	0	50	56	0.955	0.102	1.299	0.02	0.016	0	58.9	56.3	63.6	167	162	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	5	56	0.974	0.072	1.299	0.02	0.016	0	59.3	56.8	63.2	168	163	0	30	31
2009	4	6	1	20	56	0.948	0.046	1.299	0.02	0.016	0	58.5	56.3	62.8	167	162	0	31	31
2009	4	6	1	35	56	0.902	0.049	1.299	0.02	0.016	0	58.9	56.3	63.2	167	162	0	30	31
2009	4	6	1	50	56	1.037	0.072	1.299	0.023	0.02	0	58.5	56.3	63.2	167	162	0	31	31
2009	4	6	2	5	56	1.037	0.052	1.299	0.02	0.016	0	58.9	55.9	63.6	167	161	0	30	31
2009	4	6	2	20	56	1.01	0.046	1.299	0.02	0.016	0	58.9	56.8	62.4	167	162	0	30	30
2009	4	6	2	35	56	0.991	0	1.299	0.02	0.016	0	58.9	56.3	62.8	167	162	0	30	31
2009	4	6	2	50	56	1.001	0.052	1.299	0.02	0.016	0	58.9	56.8	62.4	167	162	0	30	30
2009	4	6	3	5	56	1.086	0.016	1.299	0.02	0.016	0	58.5	55.9	63.2	167	161	0	31	31
2009	4	6	3	20	56	1.06	0.033	1.299	0.02	0.016	0	58.5	55.9	62.8	166	161	0	30	31
2009	4	6	3	35	56	1.017	0.036	1.306	0.02	0.016	0	58.5	56.3	62.4	167	162	0	31	31
2009	4	6	3	50	56	0.974	0.052	1.302	0.02	0.016	0	59.3	56.3	62.4	168	162	0	30	31
2009	4	6	4	5	56	1.03	0.079	1.306	0.02	0.016	0	59.3	55.9	61.9	169	162	0	31	32
2009	4	6	4	20	56	1.03	0.036	1.309	0.02	0.016	0	59.3	56.3	62.4	169	162	0	31	31
2009	4	6	4	35	56	1.03	0.059	1.309	0.02	0.016	0	59.3	56.3	63.2	168	162	0	30	31
2009	4	6	4	50	56	1.037	0.036	1.309	0.02	0.016	0	59.3	56.3	63.6	168	162	0	30	31
2009	4	6	5	5	56	1.04	0	1.312	0.02	0.016	0	58.9	55.9	64.1	167	161	0	30	31
2009	4	6	5	20	56	1.004	0.026	1.312	0.02	0.016	0	59.3	55.9	64.9	168	161	0	30	31
2009	4	6	5	35	56	1.053	0.03	1.312	0.02	0.016	0	58.9	55.9	64.9	168	161	0	31	31
2009	4	6	5	50	56	1.079	0.023	1.312	0.023	0.02	0	58.9	55.9	64.5	167	161	0	30	31
2009	4	6	6	5	56	1.056	0.039	1.312	0.02	0.016	0	59.3	55.9	65.4	168	161	0	30	31
2009	4	6	6	20	56	1.033	0.052	1.316	0.02	0.016	0	58.9	56.3	66.2	168	162	0	31	31
2009	4	6	6	35	56	1.063	-0.013	1.316	0.02	0.016	0	58.9	55.5	66.7	167	160	0	30	31
2009	4	6	6	50	56	0.994	0.043	1.316	0.02	0.016	0	58.5	54.6	66.7	167	159	0	31	32
2009	4	6	7	5	56	1.043	0.016	1.316	0.02	0.016	0	58.5	55	66.7	166	159	0	30	31
2009	4	6	7	20	56	1.037	0.023	1.312	0.02	0.016	0	58	54.6	67.1	166	159	0	31	32
2009	4	6	7	35	56	1.014	0.02	1.316	0.02	0.016	0	58.5	54.6	67.5	166	159	0	30	32
2009	4	6	7	50	56	1.01	0.036	1.316	0.02	0.016	0	57.6	55	67.5	165	159	0	31	31
2009	4	6	8	5	56	1.014	0.072	1.316	0.02	0.016	0	57.6	54.2	68.4	165	158	0	31	32
2009	4	6	8	20	56	0.958	0.112	1.316	0.02	0.016	0	57.6	54.6	67.5	165	158	0	31	31
2009	4	6	8	35	56	1.056	0.026	1.316	0.02	0.016	0	57.6	54.2	67.9	165	158	0	31	32
2009	4	6	8	50	56	0.981	0.066	1.316	0.02	0.016	0	57.2	54.6	68.4	164	158	0	31	31
2009	4	6	9	5	56	1.076	-0.013	1.316	0.02	0.016	0	57.2	54.2	68.4	164	157	0	31	31
2009	4	6	9	20	56	1.047	0.036	1.319	0.02	0.016	0	57.2	53.8	67.9	164	157	0	31	32
2009	4	6	9	35	56	1.056	0.066	1.319	0.02	0.016	0	58	54.6	67.9	165	158	0	30	31
2009	4	6	9	50	56	1.017	0.023	1.319	0.02	0.016	0	57.6	55	67.9	165	159	0	31	31
2009	4	6	10	5	56	1.04	-0.013	1.319	0.02	0.016	0	57.6	54.2	68.4	164	157	0	30	31
2009	4	6	10	20	56	0.994	0.01	1.319	0.02	0.016	0	57.6	54.2	67.5	165	158	0	31	32
2009	4	6	10	35	56	1.014	-0.003	1.319	0.02	0.016	0	57.2	54.2	67.9	164	158	0	31	32
2009	4	6	10	50	56	1.014	0.01	1.322	0.02	0.016	0	57.2	54.6	68.8	164	158	0	31	31
2009	4	6	11	5	56	1.014	0.033	1.322	0.02	0.016	0	57.6	54.6	68.4	164	158	0	30	31
2009	4	6	11	20	56	0.896	0.141	1.322	0.02	0.016	0	57.2	55	68.4	164	159	0	31	31
2009	4	6	11	35	56	0.955	0.105	1.322	0.02	0.016	0	56.8	54.6	64.5	163	158	0	31	31
2009	4	6	11	50	56	0.988	0.013	1.322	0.02	0.016	0	57.6	54.2	67.5	164	157	0	30	31
2009	4	6	12	5	56	1.02	0.059	1.322	0.02	0.016	0	57.2	54.2	61.5	164	158	0	31	32
2009	4	6	12	20	56	1.033	0.075	1.322	0.02	0.016	0	57.2	55	68.8	164	159	0	31	31
2009	4	6	12	35	56	1.037	0.059	1.325	0.02	0.016	0	57.6	55.5	65.8	165	160	0	31	31
2009	4	6	12	50	56	1.033	0.01	1.325	0.02	0.016	0	58	55	67.5	165	159	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	13	5	56	1.014	0.062	1.325	0.023	0.02	0	57.6	55.5	66.2	165	160	0	31	31
2009	4	6	13	20	56	1.037	0.092	1.322	0.02	0.016	0	58	55.5	66.7	165	160	0	30	31
2009	4	6	13	35	56	1.04	0.02	1.325	0.02	0.016	0	57.6	55.5	57.6	165	160	0	31	31
2009	4	6	13	50	56	0.988	0.052	1.325	0.02	0.016	0	58	55.5	67.9	165	160	0	30	31
2009	4	6	14	5	56	0.978	0.01	1.325	0.02	0.016	0	58	55.5	67.9	166	160	0	31	31
2009	4	6	14	20	56	1.079	0.046	1.325	0.02	0.016	0	58	55	67.5	165	159	0	30	31
2009	4	6	14	35	56	1.027	0.059	1.325	0.026	0.023	0	58	55	56.3	165	159	0	30	31
2009	4	6	14	50	56	1.01	0.062	1.325	0.02	0.016	0	57.6	55	59.8	165	159	0	31	31
2009	4	6	15	5	56	0.974	0.023	1.325	0.02	0.016	0	58.5	55.5	58.5	166	160	0	30	31
2009	4	6	15	20	56	1.047	0.062	1.325	0.02	0.016	0	58.5	55.5	61.1	166	160	0	30	31
2009	4	6	15	35	56	0.997	0.039	1.325	0.02	0.016	0	58.5	55.9	64.5	166	160	0	30	30
2009	4	6	15	50	56	1.027	0.085	1.325	0.023	0.023	0	58.5	55.9	57.2	166	160	0	30	30
2009	4	6	16	5	56	0.997	0.056	1.322	0.02	0.016	0	58	55.5	52.5	165	160	0	30	31
2009	4	6	16	20	56	1.033	0.092	1.325	0.02	0.016	0	58	55.5	59.8	165	160	0	30	31
2009	4	6	16	35	56	1.027	0.079	1.325	0.02	0.016	0	58.5	55.5	61.5	166	160	0	30	31
2009	4	6	16	50	56	0.997	0.033	1.322	0.02	0.016	0	58.5	56.3	57.2	166	161	0	30	30
2009	4	6	17	5	56	1.076	0.026	1.322	0.02	0.016	0	58.9	56.8	58.9	167	162	0	30	30
2009	4	6	17	20	56	1.027	0.059	1.322	0.023	0.02	0	58	56.3	61.1	166	162	0	31	31
2009	4	6	17	35	56	0.958	0.066	1.322	0.02	0.016	0	58.9	56.8	62.4	167	162	0	30	30
2009	4	6	17	50	56	1.086	0.01	1.322	0.02	0.016	0	58.9	56.3	61.5	167	162	0	30	31
2009	4	6	18	5	56	0.997	0.033	1.322	0.02	0.016	0	58.5	56.8	61.5	166	162	0	30	30
2009	4	6	18	20	56	1.037	0.02	1.322	0.02	0.016	0	58.9	56.3	62.8	167	162	0	30	31
2009	4	6	18	35	56	1.05	0.043	1.322	0.02	0.016	0	58.5	56.8	64.5	166	162	0	30	30
2009	4	6	18	50	56	1.037	0.01	1.322	0.023	0.023	0	58	56.3	64.5	166	162	0	31	31
2009	4	6	19	5	56	1.024	-0.013	1.322	0.023	0.02	0	58.9	56.3	64.1	167	162	0	30	31
2009	4	6	19	20	56	0.981	0.016	1.322	0.02	0.016	0	58.9	55.9	64.1	167	162	0	30	32
2009	4	6	19	35	56	0.968	0.043	1.322	0.02	0.016	0	58.9	56.8	63.2	167	163	0	30	31
2009	4	6	19	50	56	1.001	0.01	1.322	0.023	0.02	0	59.3	56.8	64.1	168	163	0	30	31
2009	4	6	20	5	56	1.05	0.036	1.319	0.02	0.016	0	58.9	56.8	63.2	168	163	0	31	31
2009	4	6	20	20	56	1.033	0.066	1.319	0.02	0.016	0	59.3	57.2	62.4	168	164	0	30	31
2009	4	6	20	35	56	1.007	0.046	1.319	0.02	0.016	0	59.8	56.8	62.4	169	163	0	30	31
2009	4	6	20	50	56	1.06	0.046	1.316	0.02	0.016	0	59.8	57.2	59.8	169	164	0	30	31
2009	4	6	21	5	56	1.063	0.049	1.316	0.023	0.02	0	60.2	57.6	61.9	170	165	0	30	31
2009	4	6	21	20	56	1.043	0.059	1.312	0.02	0.016	0	60.2	57.6	61.5	170	165	0	30	31
2009	4	6	21	35	56	1.047	0.033	1.312	0.023	0.02	0	60.2	58	61.5	170	165	0	30	30
2009	4	6	21	50	56	1.007	0.02	1.312	0.02	0.016	0	60.2	58	61.1	170	165	0	30	30
2009	4	6	22	5	56	1.06	0.059	1.309	0.023	0.02	0	60.2	57.6	61.5	170	165	0	30	31
2009	4	6	22	20	56	1.066	0.039	1.309	0.023	0.023	0	60.2	57.2	61.5	170	165	0	30	32
2009	4	6	22	35	56	0.978	0.03	1.309	0.02	0.016	0	60.2	58	61.1	170	165	0	30	30
2009	4	6	22	50	56	1.024	0.02	1.309	0.02	0.016	0	60.2	57.6	61.5	170	165	0	30	31
2009	4	6	23	5	56	1.063	-0.013	1.306	0.02	0.016	0	60.2	57.6	61.5	170	165	0	30	31
2009	4	6	23	20	56	1.043	0.01	1.306	0.02	0.016	0	60.2	58	61.5	170	165	0	30	30
2009	4	6	23	35	56	1.05	0.039	1.306	0.02	0.016	0	60.2	57.6	61.5	170	165	0	30	31
2009	4	6	23	50	56	1.053	0.039	1.306	0.02	0.016	0	60.6	57.6	61.1	171	165	0	30	31
2009	4	7	0	5	56	1.033	0.02	1.306	0.02	0.016	0	60.2	58.5	61.5	170	166	0	30	30
2009	4	7	0	20	56	1.03	0.013	1.306	0.02	0.016	0	60.2	58	61.5	170	165	0	30	30
2009	4	7	0	35	56	1.037	0.036	1.306	0.02	0.016	0	60.2	58	60.6	170	165	0	30	30
2009	4	7	0	50	56	1.079	0	1.312	0.02	0.016	0	60.2	57.6	64.1	170	165	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	5	56	1.004	0.023	1.309	0.02	0.016	0	59.8	57.6	63.6	170	165	0	31	31
2009	4	7	1	20	56	1.056	0.036	1.309	0.02	0.016	0	60.2	58.5	63.2	170	166	0	30	30
2009	4	7	1	35	56	0.994	0.039	1.309	0.02	0.016	0	60.2	58	63.2	170	166	0	30	31
2009	4	7	1	50	56	1.033	0.02	1.309	0.02	0.016	0	59.8	58	63.6	170	166	0	31	31
2009	4	7	2	5	56	1.03	0.059	1.312	0.023	0.02	0	59.8	58.5	64.1	170	166	0	31	30
2009	4	7	2	20	56	0.928	0.069	1.312	0.02	0.016	0	60.2	58	62.8	170	166	0	30	31
2009	4	7	2	35	56	1.024	0.079	1.312	0.023	0.02	0	59.8	58.5	62.8	170	166	0	31	30
2009	4	7	2	50	56	1.066	0.026	1.312	0.02	0.016	0	59.8	57.6	63.2	169	165	0	30	31
2009	4	7	3	5	56	1.063	0.059	1.312	0.02	0.016	0	59.8	58	63.2	169	166	0	30	31
2009	4	7	3	20	56	0.961	0.01	1.312	0.02	0.016	0	59.8	58	63.2	169	166	0	30	31
2009	4	7	3	35	56	1.01	0.01	1.312	0.02	0.016	0	59.8	57.6	63.6	170	165	0	31	31
2009	4	7	3	50	56	1.053	0.01	1.312	0.02	0.016	0	59.8	57.6	64.1	169	165	0	30	31
2009	4	7	4	5	56	1.03	0.02	1.316	0.02	0.016	0	59.3	57.6	63.6	169	165	0	31	31
2009	4	7	4	20	56	1.079	0.036	1.316	0.02	0.016	0	59.8	57.6	64.1	169	165	0	30	31
2009	4	7	4	35	56	1.024	0.007	1.316	0.023	0.02	0	59.8	57.6	64.1	169	165	0	30	31
2009	4	7	4	50	56	0.961	0.039	1.316	0.02	0.016	0	59.8	57.2	64.1	169	165	0	30	32
2009	4	7	5	5	56	1.007	-0.026	1.316	0.02	0.016	0	60.2	57.6	64.1	170	165	0	30	31
2009	4	7	5	20	56	0.994	0.03	1.316	0.02	0.016	0	60.2	58	64.9	170	166	0	30	31
2009	4	7	5	35	56	1.01	0.016	1.316	0.02	0.016	0	60.2	58	64.5	170	166	0	30	31
2009	4	7	5	50	56	1.024	0.03	1.316	0.02	0.016	0	60.2	57.6	64.1	170	165	0	30	31
2009	4	7	6	5	56	1.05	-0.003	1.316	0.02	0.016	0	60.6	57.6	64.1	171	165	0	30	31
2009	4	7	6	20	56	1.083	-0.036	1.316	0.02	0.016	0	59.8	58	64.1	170	165	0	31	30
2009	4	7	6	35	56	1.07	0.016	1.312	0.02	0.016	0	59.8	57.2	64.1	169	164	0	30	31
2009	4	7	6	50	56	1.014	0	1.312	0.02	0.016	0	59.8	57.2	64.9	169	164	0	30	31
2009	4	7	7	5	56	1.04	0.049	1.312	0.02	0.016	0	58.9	57.2	65.4	168	163	0	31	30
2009	4	7	7	20	56	1.079	0.003	1.312	0.02	0.016	0	59.3	56.8	64.9	168	163	0	30	31
2009	4	7	7	35	56	1.053	0.02	1.312	0.02	0.016	0	58.5	56.3	65.8	167	162	0	31	31
2009	4	7	7	50	56	1.027	0.013	1.312	0.02	0.016	0	58.9	56.3	66.2	167	162	0	30	31
2009	4	7	8	5	56	1.043	0.003	1.312	0.02	0.016	0	58.5	55.5	66.7	166	161	0	30	32
2009	4	7	8	20	56	1.033	0.013	1.312	0.02	0.016	0	58	55.9	66.7	166	161	0	31	31
2009	4	7	8	35	56	1.017	0.082	1.312	0.02	0.016	0	58	55.9	65.8	166	162	0	31	32
2009	4	7	8	50	56	1.007	0.056	1.316	0.02	0.016	0	58.5	55.9	66.7	166	162	0	30	32
2009	4	7	9	5	56	1.037	0.003	1.316	0.02	0.016	0	58.5	55.9	67.1	166	161	0	30	31
2009	4	7	9	20	56	1.083	0	1.312	0.016	0.016	0	58	55.5	62.4	166	161	0	31	32
2009	4	7	9	35	56	1.04	0	1.312	0.02	0.016	0	58.5	55.9	63.2	166	161	0	30	31
2009	4	7	9	50	56	1.024	0.036	1.316	0.02	0.016	0	58	55.9	67.1	165	161	0	30	31
2009	4	7	10	5	56	1.007	-0.003	1.312	0.023	0.02	0	58	55.9	65.4	165	161	0	30	31
2009	4	7	10	20	56	1.043	0.026	1.302	0.02	0.016	0	58	55.9	49	166	162	0	31	32
2009	4	7	10	35	56	0.971	0.039	1.306	0.02	0.016	0	58.9	56.3	48.6	167	162	0	30	31
2009	4	7	10	50	56	1.033	0.049	1.306	0.02	0.016	0	59.3	57.2	46	168	164	0	30	31
2009	4	7	11	5	56	1.037	0.036	1.306	0.02	0.016	0	58.9	57.2	46.9	168	164	0	31	31
2009	4	7	11	20	56	1.007	0.007	1.309	0.02	0.016	0	59.8	57.6	47.3	169	164	0	30	30
2009	4	7	11	35	56	1.043	0.026	1.302	0.02	0.016	0	60.2	58	46.4	170	166	0	30	31
2009	4	7	11	50	56	1.056	0.026	1.299	0.02	0.016	0	61.1	58.9	46	172	167	0	30	30
2009	4	7	12	5	56	1.024	0.023	1.306	0.02	0.016	0	63.2	60.6	43	177	172	0	30	31
2009	4	7	12	20	56	1.037	0.046	1.289	0.023	0.023	0	64.1	62.4	43.9	179	175	0	30	30
2009	4	7	12	35	56	1.04	0.043	1.296	0.02	0.016	0	67.5	64.5	37.8	187	181	0	30	31
2009	4	7	12	50	56	1.063	0.036	1.306	0.02	0.016	0	65.8	63.2	40.4	183	177	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	13	5	56	1.027	0.043	1.309	0.02	0.016	0	64.5	62.4	42.6	180	175	0	30	30
2009	4	7	13	20	56	1.06	0.013	1.312	0.02	0.016	0	64.5	61.9	43.4	180	175	0	30	31
2009	4	7	13	35	56	1.102	0.049	1.302	0.02	0.016	0	64.5	61.9	42.1	181	175	0	31	31
2009	4	7	13	50	56	1.024	0.036	1.302	0.023	0.02	0	66.2	63.6	40.9	184	179	0	30	31
2009	4	7	14	5	56	1.024	0.023	1.306	0.02	0.016	0	67.1	64.1	40	185	180	0	29	31
2009	4	7	14	20	56	1.04	0.082	1.302	0.023	0.02	0	65.4	62.8	41.3	182	177	0	30	31
2009	4	7	14	35	56	0.991	0.059	1.306	0.02	0.016	0	64.9	62.4	42.1	181	176	0	30	31
2009	4	7	14	50	56	1.03	0.092	1.306	0.02	0.016	0	65.4	62.8	42.6	182	177	0	30	31
2009	4	7	15	5	56	0.997	0.036	1.302	0.02	0.016	0	65.4	63.6	41.3	182	178	0	30	30
2009	4	7	15	20	56	0.997	0.013	1.296	0.02	0.016	0	65.8	63.6	41.3	183	178	0	30	30
2009	4	7	15	35	56	1.037	0.046	1.296	0.02	0.016	0	66.2	64.1	40.4	184	179	0	30	30
2009	4	7	15	50	56	1.014	0.052	1.289	0.02	0.016	0	64.9	63.2	42.1	182	177	0	31	30
2009	4	7	16	5	56	1.014	0.039	1.286	0.02	0.016	0	64.9	62.4	41.7	181	176	0	30	31
2009	4	7	16	20	56	1.037	0.046	1.28	0.02	0.016	0	64.9	62.4	41.3	181	176	0	30	31
2009	4	7	16	35	56	1.03	0.046	1.283	0.02	0.016	0	65.8	62.8	40.9	183	177	0	30	31
2009	4	7	16	50	56	1.007	0.033	1.28	0.023	0.02	0	66.2	64.5	40.9	185	180	0	31	30
2009	4	7	17	5	56	1.001	0.049	1.302	0.02	0.016	0	67.5	64.5	38.7	186	181	0	29	31
2009	4	7	17	20	56	1.04	0.056	1.302	0.02	0.016	0	66.2	63.6	40	184	178	0	30	30
2009	4	7	17	35	56	0.984	0.026	1.302	0.02	0.016	0	66.2	63.2	39.1	183	177	0	29	30
2009	4	7	17	50	56	0.997	0.013	1.319	0.02	0.016	0	66.7	63.2	41.3	185	178	0	30	31
2009	4	7	18	5	56	0.945	0.052	1.319	0.023	0.023	0	65.8	64.5	40.4	183	180	0	30	30
2009	4	7	18	20	56	0.394	0.092	1.312	0.02	0.016	0	64.5	63.6	46	180	178	0	30	30
2009	4	7	18	35	56	0.364	0.085	1.312	0.02	0.016	0	64.5	64.9	49	180	181	0	30	30
2009	4	7	18	50	56	0.446	0.052	1.309	0.02	0.016	0	64.5	64.1	53.3	180	180	0	30	31
2009	4	7	19	5	56	0.525	0.03	1.306	0.02	0.016	0	63.6	63.6	48.2	178	179	0	30	31
2009	4	7	19	20	56	0.509	0.056	1.302	0.02	0.016	0	63.2	63.6	50.7	178	179	0	31	31
2009	4	7	19	35	56	0.528	0.082	1.299	0.02	0.016	0	63.2	63.2	49.5	177	178	0	30	31
2009	4	7	19	50	56	0.479	0.072	1.299	0.023	0.02	0	63.6	63.2	50.3	177	178	0	29	31
2009	4	7	20	5	56	0.538	0.075	1.299	0.023	0.02	0	63.2	63.2	49	177	178	0	30	31
2009	4	7	20	20	56	0.436	0.033	1.296	0.02	0.016	0	62.8	63.2	50.7	176	178	0	30	31
2009	4	7	20	35	56	0.443	0.131	1.296	0.02	0.016	0	63.6	63.6	49	178	179	0	30	31
2009	4	7	20	50	56	0.417	0.075	1.293	0.023	0.023	0	63.2	63.2	56.8	177	178	0	30	31
2009	4	7	21	5	56	0.43	0.036	1.293	0.023	0.02	0	63.2	63.2	59.3	177	178	0	30	31
2009	4	7	21	20	56	0.341	0.043	1.293	0.02	0.016	0	62.4	62.4	60.6	175	176	0	30	31
2009	4	7	21	35	56	0.381	0.062	1.293	0.02	0.016	0	62.8	62.8	56.3	176	177	0	30	31
2009	4	7	21	50	56	0.394	0.072	1.293	0.02	0.016	0	64.1	63.6	56.8	179	179	0	30	31
2009	4	7	22	5	56	0.348	0.069	1.293	0.02	0.016	0	62.8	62.8	55.5	176	177	0	30	31
2009	4	7	22	20	56	0.367	0.128	1.293	0.023	0.02	0	62.8	62.8	59.3	176	177	0	30	31
2009	4	7	22	35	56	0.315	0.03	1.293	0.02	0.016	0	62.4	62.4	60.2	175	176	0	30	31
2009	4	7	22	50	56	0.361	0.089	1.293	0.02	0.016	0	63.6	64.1	58.5	178	179	0	30	30
2009	4	7	23	5	56	0.335	0.046	1.289	0.02	0.016	0	62.8	62.8	59.8	176	177	0	30	31
2009	4	7	23	20	56	0.407	0.125	1.289	0.02	0.016	0	62.8	63.2	59.3	176	177	0	30	30
2009	4	7	23	35	56	0.381	0.115	1.289	0.023	0.02	0	61.9	61.9	60.6	174	175	0	30	31
2009	4	7	23	50	56	0.348	0.069	1.289	0.02	0.016	0	61.5	61.9	60.6	174	175	0	31	31
2009	4	8	0	5	56	0.374	0.102	1.289	0.02	0.016	0	61.9	62.4	60.6	174	175	0	30	30
2009	4	8	0	20	56	0.354	0.072	1.289	0.02	0.016	0	61.5	61.1	59.8	173	174	0	30	32
2009	4	8	0	35	56	1.056	0.007	1.293	0.02	0.016	0	61.5	61.9	54.2	173	174	0	30	30
2009	4	8	0	50	56	1.063	0.043	1.28	0.02	0.016	0	64.9	65.4	44.7	181	183	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	5	56	1.073	0.036	1.286	0.02	0.016	0	62.8	63.2	46.9	176	178	0	30	31
2009	4	8	1	20	56	1.01	0.016	1.289	0.023	0.02	0	62.4	62.8	49.5	176	177	0	31	31
2009	4	8	1	35	56	0.725	0.01	1.293	0.02	0.016	0	63.6	64.5	58.9	179	180	0	31	30
2009	4	8	1	50	56	0.994	0.013	1.293	0.02	0.016	0	61.9	62.4	47.3	175	176	0	31	31
2009	4	8	2	5	56	0.997	0	1.293	0.02	0.016	0	61.9	61.9	49.5	174	175	0	30	31
2009	4	8	2	20	56	1.043	0.03	1.293	0.02	0.016	0	61.9	61.5	59.8	174	175	0	30	32
2009	4	8	2	35	56	1.03	-0.033	1.296	0.02	0.016	0	61.9	61.9	60.6	174	175	0	30	31
2009	4	8	2	50	56	1.004	0	1.296	0.02	0.016	0	61.5	61.5	60.2	173	174	0	30	31
2009	4	8	3	5	56	1.02	-0.026	1.296	0.02	0.016	0	61.5	61.5	60.6	173	174	0	30	31
2009	4	8	3	20	56	1.01	-0.03	1.296	0.02	0.016	0	61.1	61.1	61.5	172	173	0	30	31
2009	4	8	3	35	56	0.948	0.036	1.289	0.02	0.016	0	61.1	61.5	57.6	173	174	0	31	31
2009	4	8	3	50	56	0.935	0.023	1.293	0.023	0.023	0	61.1	61.5	54.6	173	174	0	31	31
2009	4	8	4	5	56	0.948	0.013	1.289	0.02	0.016	0	60.6	61.5	60.2	172	174	0	31	31
2009	4	8	4	20	56	0.935	0.003	1.289	0.02	0.016	0	61.1	61.5	55.5	173	174	0	31	31
2009	4	8	4	35	56	0.935	0	1.289	0.02	0.016	0	61.5	61.1	54.2	173	174	0	30	32
2009	4	8	4	50	56	0.909	0.023	1.289	0.02	0.016	0	60.6	61.5	54.2	172	174	0	31	31
2009	4	8	5	5	56	0.942	0.033	1.293	0.02	0.016	0	61.1	61.1	60.2	172	173	0	30	31
2009	4	8	5	20	56	0.935	0.01	1.293	0.023	0.023	0	61.1	61.1	61.5	172	173	0	30	31
2009	4	8	5	35	56	0.981	-0.039	1.293	0.02	0.016	0	60.6	61.5	61.1	171	173	0	30	30
2009	4	8	5	50	56	0.981	-0.013	1.293	0.02	0.016	0	60.2	60.6	61.1	171	172	0	31	31
2009	4	8	6	5	56	0.991	-0.026	1.293	0.02	0.016	0	60.2	60.6	61.9	171	172	0	31	31
2009	4	8	6	20	56	1.014	-0.013	1.293	0.02	0.016	0	60.2	60.6	61.5	170	172	0	30	31
2009	4	8	6	35	56	0.978	-0.013	1.289	0.02	0.016	0	60.2	60.6	61.5	170	172	0	30	31
2009	4	8	6	50	56	0.974	0.003	1.289	0.023	0.023	0	60.2	60.2	61.9	170	171	0	30	31
2009	4	8	7	5	56	0.991	-0.01	1.289	0.02	0.016	0	59.3	59.8	62.4	169	170	0	31	31
2009	4	8	7	20	56	1.01	0	1.289	0.02	0.016	0	59.8	59.8	62.8	169	170	0	30	31
2009	4	8	7	35	56	1.089	-0.03	1.289	0.02	0.016	0	58.9	59.8	63.2	168	170	0	31	31
2009	4	8	7	50	56	0.984	-0.013	1.289	0.02	0.016	0	58.9	59.8	64.1	168	170	0	31	31
2009	4	8	8	5	56	0.971	0	1.289	0.02	0.016	0	58.9	59.3	64.1	168	170	0	31	32
2009	4	8	8	20	56	0.197	-0.007	1.296	0.02	0.016	0	58	58	62.8	166	166	0	31	31
2009	4	8	8	35	56	0.148	-0.049	1.296	0.02	0.016	0	57.6	57.6	63.6	164	166	0	30	32
2009	4	8	8	50	56	0.108	0.007	1.293	0.02	0.016	0	58	58	64.1	165	166	0	30	31
2009	4	8	9	5	56	0.108	0.023	1.296	0.02	0.016	0	57.6	57.6	65.4	164	165	0	30	31
2009	4	8	9	20	56	0.039	0.016	1.293	0.02	0.016	0	57.2	58	65.4	164	166	0	31	31
2009	4	8	9	35	56	0.079	0	1.289	0.02	0.016	0	58	58.5	66.2	165	167	0	30	31
2009	4	8	9	50	56	0.072	0	1.286	0.02	0.016	0	57.6	57.6	67.1	164	165	0	30	31
2009	4	8	10	5	56	0.075	0.01	1.283	0.02	0.016	0	57.2	57.2	66.2	163	164	0	30	31
2009	4	8	10	20	56	0.085	-0.003	1.286	0.02	0.016	0	56.8	57.2	66.7	163	164	0	31	31
2009	4	8	10	35	56	0.092	-0.013	1.286	0.02	0.016	0	57.2	57.2	67.1	163	164	0	30	31
2009	4	8	10	50	56	0.092	0	1.286	0.02	0.016	0	57.6	57.6	65.8	164	165	0	30	31
2009	4	8	11	5	56	0.066	-0.046	1.286	0.02	0.016	0	57.2	57.6	65.4	163	165	0	30	31
2009	4	8	11	20	56	0.082	-0.023	1.286	0.02	0.016	0	58	57.6	64.5	165	166	0	30	32
2009	4	8	11	35	56	1.03	0.033	1.289	0.02	0.016	0	58.9	59.3	64.9	167	169	0	30	31
2009	4	8	11	50	56	0.968	0.023	1.283	0.023	0.023	0	59.3	59.8	59.3	168	169	0	30	30
2009	4	8	12	5	56	1.007	0.003	1.283	0.02	0.016	0	58.5	58.9	63.2	167	168	0	31	31
2009	4	8	12	20	56	1.017	0.039	1.283	0.023	0.02	0	58.9	59.3	63.6	167	169	0	30	31
2009	4	8	12	35	56	0.997	0.036	1.28	0.02	0.016	0	58.9	58.9	58.9	167	168	0	30	31
2009	4	8	12	50	56	0.935	-0.007	1.28	0.02	0.016	0	61.5	61.9	55.9	173	175	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	13	5	56	0.971	0.052	1.28	0.02	0.016	0	59.3	59.8	61.9	168	170	0	30	31
2009	4	8	13	20	56	0.938	0	1.28	0.023	0.02	0	59.3	59.8	61.1	168	170	0	30	31
2009	4	8	13	35	56	0.955	-0.023	1.28	0.02	0.016	0	59.3	59.8	60.6	168	170	0	30	31
2009	4	8	13	50	56	0.945	0.01	1.28	0.02	0.016	0	59.3	59.8	61.5	168	170	0	30	31
2009	4	8	14	5	56	0.935	0.01	1.276	0.02	0.016	0	59.3	59.3	60.2	168	169	0	30	31
2009	4	8	14	20	56	0.984	0.03	1.27	0.02	0.016	0	58.9	59.3	61.1	168	169	0	31	31
2009	4	8	14	35	56	0.991	0.03	1.273	0.02	0.016	0	58.5	59.3	61.5	167	168	0	31	30
2009	4	8	14	50	56	1.03	0.033	1.27	0.02	0.016	0	59.3	59.8	59.3	168	169	0	30	30
2009	4	8	15	5	56	1.063	0	1.276	0.02	0.016	0	59.3	59.8	58.5	168	170	0	30	31
2009	4	8	15	20	56	0.02	0.03	1.283	0.023	0.02	0	67.5	67.5	50.3	187	188	0	30	31
2009	4	8	15	35	56	1.03	0.059	1.293	0.023	0.023	0	61.9	61.9	61.1	173	175	0	29	31
2009	4	8	15	50	56	1.02	0.059	1.293	0.02	0.016	0	61.1	61.5	61.1	171	173	0	29	30
2009	4	8	16	5	56	1.033	0.039	1.293	0.02	0.016	0	59.8	60.6	63.2	170	171	0	31	30
2009	4	8	16	20	56	1.017	0.026	1.293	0.02	0.016	0	59.8	60.6	61.9	169	171	0	30	30
2009	4	8	16	35	56	0.968	0.049	1.293	0.02	0.016	0	60.2	59.8	61.5	169	170	0	29	31
2009	4	8	16	50	56	1.017	0.013	1.293	0.02	0.016	0	59.3	60.2	60.6	168	170	0	30	30
2009	4	8	17	5	56	1.043	0.02	1.289	0.02	0.016	0	59.3	60.2	62.8	168	170	0	30	30
2009	4	8	17	20	56	0.988	0.069	1.289	0.02	0.016	0	59.3	60.2	61.5	168	170	0	30	30
2009	4	8	17	35	56	1.027	0.036	1.289	0.02	0.016	0	59.8	60.2	61.5	169	170	0	30	30
2009	4	8	17	50	56	1.004	0.039	1.289	0.02	0.016	0	59.8	59.8	61.9	169	169	0	30	30
2009	4	8	18	5	56	0.942	0.02	1.289	0.023	0.02	0	59.3	59.8	62.4	169	170	0	31	31
2009	4	8	18	20	56	0.925	0.036	1.289	0.023	0.02	0	59.8	60.2	61.9	169	170	0	30	30
2009	4	8	18	35	56	1.004	0.01	1.289	0.02	0.016	0	59.8	60.2	61.9	169	170	0	30	30
2009	4	8	18	50	56	1.056	-0.026	1.289	0.02	0.016	0	59.3	59.8	62.4	168	169	0	30	30
2009	4	8	19	5	56	0.948	0	1.289	0.02	0.016	0	59.8	59.3	61.9	169	169	0	30	31
2009	4	8	19	20	56	1.017	0.043	1.289	0.02	0.016	0	60.2	59.8	62.4	169	170	0	29	31
2009	4	8	19	35	56	1.047	-0.023	1.289	0.02	0.016	0	60.6	59.8	61.9	170	170	0	29	31
2009	4	8	19	50	56	0.965	0.039	1.289	0.02	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	8	20	5	56	1.001	0.079	1.293	0.02	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	8	20	20	56	1.017	0.066	1.293	0.02	0.016	0	62.4	61.9	61.9	175	174	0	30	30
2009	4	8	20	35	56	1.03	0.052	1.293	0.02	0.016	0	60.2	60.2	62.4	170	171	0	30	31
2009	4	8	20	50	56	1.024	0	1.293	0.02	0.016	0	60.2	60.6	62.8	170	171	0	30	30
2009	4	8	21	5	56	1.02	0.036	1.293	0.02	0.016	0	60.6	61.1	61.9	171	172	0	30	30
2009	4	8	21	20	56	1.004	0.056	1.293	0.02	0.016	0	60.6	60.6	63.2	171	171	0	30	30
2009	4	8	21	35	56	1.004	0.043	1.293	0.02	0.016	0	61.5	61.1	61.5	173	173	0	30	31
2009	4	8	21	50	56	0.968	0.023	1.293	0.02	0.016	0	61.1	60.6	60.6	172	172	0	30	31
2009	4	8	22	5	56	0.958	0.023	1.296	0.023	0.02	0	60.2	60.2	62.4	170	171	0	30	31
2009	4	8	22	20	56	0.974	0.01	1.293	0.02	0.016	0	60.2	61.1	61.1	170	172	0	30	30
2009	4	8	22	35	56	0.997	-0.007	1.296	0.02	0.016	0	60.6	60.6	61.5	171	171	0	30	30
2009	4	8	22	50	56	0.961	0.007	1.296	0.02	0.016	0	59.8	60.6	61.1	170	172	0	31	31
2009	4	8	23	5	56	0.988	0	1.296	0.02	0.016	0	60.6	61.1	62.4	171	172	0	30	30
2009	4	8	23	20	56	1.01	0.082	1.296	0.02	0.016	0	60.6	61.1	61.9	171	172	0	30	30
2009	4	8	23	35	56	0.971	0.066	1.296	0.02	0.016	0	60.2	60.6	61.9	171	172	0	31	31
2009	4	8	23	50	56	1.05	0.007	1.296	0.02	0.016	0	60.6	60.2	61.5	171	171	0	30	31
2009	4	9	0	5	56	1.05	0.007	1.296	0.023	0.02	0	60.2	61.1	61.9	170	172	0	30	30
2009	4	9	0	20	56	1.03	0.039	1.296	0.02	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	9	0	35	56	1.024	0.01	1.296	0.023	0.02	0	60.6	61.1	61.9	171	172	0	30	30
2009	4	9	0	50	56	1.053	0.059	1.296	0.02	0.016	0	60.6	60.6	61.5	171	172	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	5	56	1.089	0.013	1.296	0.02	0.016	0	61.5	60.6	61.9	172	172	0	29	31
2009	4	9	1	20	56	1.063	0.082	1.296	0.02	0.016	0	60.2	61.1	61.9	171	172	0	31	30
2009	4	9	1	35	56	1.06	0.013	1.299	0.02	0.016	0	60.6	60.6	61.9	171	172	0	30	31
2009	4	9	1	50	56	1.073	0.02	1.299	0.02	0.016	0	60.6	60.2	61.5	171	171	0	30	31
2009	4	9	2	5	56	1.073	0	1.299	0.02	0.016	0	60.6	60.2	61.5	171	171	0	30	31
2009	4	9	2	20	56	1.014	0.023	1.296	0.02	0.016	0	60.2	60.6	61.5	171	171	0	31	30
2009	4	9	2	35	56	1.04	0.003	1.296	0.02	0.016	0	60.6	60.2	61.5	171	171	0	30	31
2009	4	9	2	50	56	1.093	0.062	1.296	0.023	0.02	0	60.6	61.1	61.5	171	172	0	30	30
2009	4	9	3	5	56	1.027	0.023	1.299	0.02	0.016	0	60.6	60.6	61.5	171	171	0	30	30
2009	4	9	3	20	56	1.027	0.013	1.296	0.02	0.016	0	60.6	60.6	60.6	171	171	0	30	30
2009	4	9	3	35	56	1.001	0.013	1.299	0.02	0.016	0	60.6	60.2	61.1	171	171	0	30	31
2009	4	9	3	50	56	1.033	0.03	1.299	0.023	0.02	0	60.6	60.2	60.6	171	171	0	30	31
2009	4	9	4	5	56	1.043	0.023	1.299	0.02	0.016	0	59.8	59.8	61.1	170	170	0	31	31
2009	4	9	4	20	56	1.079	0.03	1.299	0.02	0.016	0	60.2	60.2	60.6	170	170	0	30	30
2009	4	9	4	35	56	1.099	0.026	1.299	0.02	0.016	0	59.8	59.3	60.6	170	170	0	31	32
2009	4	9	4	50	56	1.02	0.02	1.296	0.02	0.016	0	59.8	59.8	60.6	170	170	0	31	31
2009	4	9	5	5	56	1.017	0.036	1.296	0.02	0.016	0	61.5	61.1	60.2	173	173	0	30	31
2009	4	9	5	20	56	1.024	0.026	1.296	0.02	0.016	0	61.1	60.6	59.3	172	172	0	30	31
2009	4	9	5	35	56	1.05	0.026	1.299	0.02	0.016	0	62.4	62.4	58.5	176	176	0	31	31
2009	4	9	5	50	56	0.988	0.023	1.302	0.02	0.016	0	61.5	61.9	58	174	174	0	31	30
2009	4	9	6	5	56	1.027	0.01	1.306	0.02	0.016	0	61.1	60.6	58	172	172	0	30	31
2009	4	9	6	20	56	1.05	-0.026	1.309	0.02	0.016	0	61.1	60.2	59.3	171	171	0	29	31
2009	4	9	6	35	56	1.047	0.003	1.309	0.02	0.016	0	60.2	59.3	59.8	170	170	0	30	32
2009	4	9	6	50	56	1.027	-0.007	1.312	0.02	0.016	0	59.3	59.8	61.1	169	170	0	31	31
2009	4	9	7	5	56	1.063	-0.013	1.312	0.016	0.016	0	58.9	59.3	61.5	168	169	0	31	31
2009	4	9	7	20	56	1.03	-0.013	1.316	0.02	0.016	0	58.9	58.9	62.4	168	168	0	31	31
2009	4	9	7	35	56	1.109	-0.003	1.319	0.02	0.016	0	59.3	58.5	63.2	168	168	0	30	32
2009	4	9	7	50	56	1.02	0.023	1.319	0.016	0.016	0	58.9	58.9	63.6	168	168	0	31	31
2009	4	9	8	5	56	1.043	0.026	1.319	0.02	0.016	0	58.9	59.3	63.6	168	169	0	31	31
2009	4	9	8	20	56	1.076	-0.026	1.319	0.02	0.016	0	58.9	58	65.4	167	167	0	30	32
2009	4	9	8	35	56	1.017	0	1.319	0.02	0.016	0	59.3	58.5	64.9	168	167	0	30	31
2009	4	9	8	50	56	1.04	0.013	1.319	0.02	0.016	0	58	58.9	64.9	166	167	0	31	30
2009	4	9	9	5	56	1.066	0.013	1.322	0.02	0.016	0	58.9	58.9	65.4	167	167	0	30	30
2009	4	9	9	20	56	1.001	0.033	1.322	0.02	0.016	0	58.9	58.5	64.9	168	168	0	31	32
2009	4	9	9	35	56	1.043	0.01	1.322	0.02	0.016	0	58.9	58.5	64.9	167	167	0	30	31
2009	4	9	9	50	56	1.027	0	1.322	0.02	0.016	0	58.9	58.5	65.4	167	167	0	30	31
2009	4	9	10	5	56	1.047	0.013	1.322	0.02	0.016	0	58.5	58.9	66.2	166	167	0	30	30
2009	4	9	10	20	56	1.06	0.016	1.322	0.02	0.016	0	58.5	58.5	64.5	167	167	0	31	31
2009	4	9	10	35	56	1.073	-0.003	1.325	0.02	0.016	0	58	58	64.9	166	166	0	31	31
2009	4	9	10	50	56	1.04	0.01	1.325	0.02	0.016	0	58	58	64.1	166	166	0	31	31
2009	4	9	11	5	56	1.037	-0.003	1.325	0.02	0.016	0	58.5	58	65.4	166	166	0	30	31
2009	4	9	11	20	56	1.096	0	1.325	0.02	0.016	0	57.6	57.6	65.8	164	165	0	30	31
2009	4	9	11	35	56	1.086	-0.016	1.325	0.02	0.016	0	57.6	57.6	65.8	165	165	0	31	31
2009	4	9	11	50	56	1.047	0.02	1.325	0.02	0.016	0	58	58	63.6	165	166	0	30	31
2009	4	9	12	5	56	1.037	-0.01	1.325	0.02	0.016	0	58.5	58.5	57.6	166	166	0	30	30
2009	4	9	12	20	56	1.047	-0.016	1.325	0.02	0.016	0	58.9	58	47.3	167	166	0	30	31
2009	4	9	12	35	56	1.066	0.013	1.325	0.02	0.016	0	59.3	58.5	47.3	168	167	0	30	31
2009	4	9	12	50	56	1.083	0.026	1.325	0.02	0.016	0	59.8	59.3	44.7	169	168	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	13	5	56	1.03	-0.039	1.325	0.02	0.016	0	59.3	58.9	43.4	168	168	0	30	31
2009	4	9	13	20	56	1.086	0.01	1.325	0.023	0.02	0	58.9	58.9	45.6	167	167	0	30	30
2009	4	9	13	35	56	1.07	0.01	1.325	0.02	0.016	0	59.3	58.5	47.7	168	167	0	30	31
2009	4	9	13	50	56	1.073	0.046	1.325	0.023	0.02	0	58.9	58.5	52.5	167	167	0	30	31
2009	4	9	14	5	56	1.053	0	1.329	0.02	0.016	0	58.9	58.9	52	167	167	0	30	30
2009	4	9	14	20	56	1.076	-0.013	1.329	0.02	0.016	0	59.8	58.9	49.9	168	167	0	29	30
2009	4	9	14	35	56	1.076	0	1.329	0.02	0.016	0	58.9	58.5	49	167	167	0	30	31
2009	4	9	14	50	56	1.027	0.01	1.325	0.02	0.016	0	59.3	58.9	49.9	168	168	0	30	31
2009	4	9	15	5	56	1.05	0.033	1.329	0.02	0.016	0	59.8	59.8	47.7	169	169	0	30	30
2009	4	9	15	20	56	1.05	0.016	1.325	0.02	0.016	0	59.3	59.3	45.6	168	168	0	30	30
2009	4	9	15	35	56	1.007	0.01	1.325	0.02	0.016	0	59.3	59.3	45.6	168	168	0	30	30
2009	4	9	15	50	56	1.047	-0.013	1.329	0.02	0.016	0	58.9	59.3	49.9	167	168	0	30	30
2009	4	9	16	5	56	1.007	-0.016	1.329	0.023	0.02	0	59.3	58.9	54.2	167	167	0	29	30
2009	4	9	16	20	56	1.056	-0.016	1.329	0.02	0.016	0	59.3	58.9	63.6	168	168	0	30	31
2009	4	9	16	35	56	1.053	-0.036	1.329	0.02	0.016	0	58.9	58.9	62.8	168	168	0	31	31
2009	4	9	16	50	56	1.063	-0.003	1.329	0.02	0.016	0	58.9	58.9	61.1	167	167	0	30	30
2009	4	9	17	5	56	1.04	-0.007	1.329	0.016	0.016	0	58.5	58.5	64.1	167	167	0	31	31
2009	4	9	17	20	56	1.079	0	1.329	0.02	0.016	0	58.9	58.5	64.1	167	167	0	30	31
2009	4	9	17	35	56	1.073	-0.02	1.329	0.02	0.016	0	58.9	58.9	63.6	168	167	0	31	30
2009	4	9	17	50	56	1.027	0.039	1.329	0.02	0.016	0	59.3	58.9	64.1	167	167	0	29	30
2009	4	9	18	5	56	1.043	-0.013	1.329	0.02	0.016	0	58.9	58.5	64.5	167	167	0	30	31
2009	4	9	18	20	56	1.037	-0.036	1.329	0.02	0.016	0	58.5	58.9	64.1	166	167	0	30	30
2009	4	9	18	35	56	1.07	-0.023	1.329	0.02	0.016	0	58.9	58.9	64.1	167	167	0	30	30
2009	4	9	18	50	56	1.014	0.003	1.325	0.023	0.02	0	58.9	58.9	62.8	167	167	0	30	30
2009	4	9	19	5	56	1.001	0.039	1.325	0.023	0.02	0	59.3	58.9	63.6	168	167	0	30	30
2009	4	9	19	20	56	1.03	0.036	1.325	0.02	0.016	0	59.3	58.9	62.4	167	168	0	29	31
2009	4	9	19	35	56	0.997	-0.036	1.325	0.023	0.02	0	59.3	58.9	63.2	168	168	0	30	31
2009	4	9	19	50	56	1.027	0.016	1.325	0.023	0.02	0	59.8	59.3	61.5	168	169	0	29	31
2009	4	9	20	5	56	1.017	0.066	1.325	0.02	0.016	0	60.2	59.8	63.2	170	169	0	30	30
2009	4	9	20	20	56	0.994	-0.007	1.325	0.023	0.02	0	60.6	59.8	62.4	170	170	0	29	31
2009	4	9	20	35	56	1.03	0.023	1.325	0.02	0.016	0	60.2	59.8	61.9	170	170	0	30	31
2009	4	9	20	50	56	1.014	0.052	1.322	0.02	0.016	0	59.8	60.2	61.9	170	171	0	31	31
2009	4	9	21	5	56	1.086	0.01	1.322	0.02	0.016	0	60.6	60.2	59.3	171	171	0	30	31
2009	4	9	21	20	56	1.001	0.052	1.322	0.02	0.016	0	60.6	60.2	60.2	171	171	0	30	31
2009	4	9	21	35	56	0.994	0.03	1.322	0.02	0.016	0	60.6	60.2	60.6	171	171	0	30	31
2009	4	9	21	50	56	1.01	0.033	1.319	0.023	0.02	0	60.6	60.2	60.2	171	171	0	30	31
2009	4	9	22	5	56	1.017	0	1.319	0.02	0.016	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	9	22	20	56	1.001	-0.007	1.322	0.02	0.016	0	60.2	60.2	60.2	170	170	0	30	30
2009	4	9	22	35	56	1.024	0.02	1.322	0.02	0.016	0	60.2	59.8	60.6	170	170	0	30	31
2009	4	9	22	50	56	1.004	-0.003	1.322	0.023	0.02	0	60.2	60.2	60.6	170	170	0	30	30
2009	4	9	23	5	56	1.06	0.026	1.322	0.02	0.016	0	60.2	59.8	61.1	170	170	0	30	31
2009	4	9	23	20	56	1.04	0.02	1.322	0.026	0.023	0	60.6	59.8	60.6	171	170	0	30	31
2009	4	9	23	35	56	1.099	0.007	1.322	0.02	0.016	0	60.2	60.2	60.6	170	170	0	30	30
2009	4	9	23	50	56	1.037	-0.007	1.322	0.02	0.016	0	59.8	59.8	60.6	170	169	0	31	30
2009	4	10	0	5	56	1.014	0.039	1.319	0.02	0.016	0	60.6	59.8	59.8	171	170	0	30	31
2009	4	10	0	20	56	0.997	0.046	1.319	0.02	0.016	0	60.2	60.2	59.8	170	170	0	30	30
2009	4	10	0	35	56	0.991	0	1.322	0.02	0.016	0	60.6	60.2	60.6	171	171	0	30	31
2009	4	10	0	50	56	1.03	0.036	1.322	0.023	0.02	0	60.6	60.2	60.6	170	170	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	5	56	0.978	0.02	1.319	0.02	0.016	0	60.2	60.6	60.2	170	171	0	30	30
2009	4	10	1	20	56	1.014	0	1.319	0.023	0.02	0	60.2	59.8	60.2	170	170	0	30	31
2009	4	10	1	35	56	1.01	0	1.322	0.02	0.016	0	60.2	59.8	60.6	170	170	0	30	31
2009	4	10	1	50	56	1.02	0.016	1.322	0.02	0.016	0	60.2	60.2	60.2	170	170	0	30	30
2009	4	10	2	5	56	1.027	0.007	1.322	0.02	0.016	0	60.2	59.8	60.6	170	170	0	30	31
2009	4	10	2	20	56	1.017	-0.013	1.322	0.02	0.016	0	60.2	60.2	60.6	170	170	0	30	30
2009	4	10	2	35	56	0.981	0.01	1.322	0.02	0.016	0	59.8	60.2	61.1	170	170	0	31	30
2009	4	10	2	50	56	1.03	0.043	1.322	0.02	0.016	0	60.2	59.8	60.6	170	170	0	30	31
2009	4	10	3	5	56	0.991	0.03	1.322	0.02	0.016	0	60.6	60.6	60.6	171	171	0	30	30
2009	4	10	3	20	56	0.955	0.056	1.322	0.02	0.016	0	60.2	60.6	61.1	170	171	0	30	30
2009	4	10	3	35	56	0.997	0.02	1.322	0.02	0.016	0	60.6	59.8	60.6	171	170	0	30	31
2009	4	10	3	50	56	1.007	0.03	1.322	0.02	0.016	0	60.2	59.3	61.1	170	170	0	30	32
2009	4	10	4	5	56	1.001	0.007	1.322	0.02	0.016	0	60.6	59.8	60.6	170	170	0	29	31
2009	4	10	4	20	56	1.047	0.016	1.319	0.026	0.023	0	60.6	59.8	61.1	171	170	0	30	31
2009	4	10	4	35	56	0.961	-0.003	1.319	0.02	0.016	0	60.2	60.2	61.1	170	170	0	30	30
2009	4	10	4	50	56	1.014	0	1.322	0.02	0.016	0	60.2	59.8	60.2	171	169	0	31	30
2009	4	10	5	5	56	1.014	-0.007	1.319	0.02	0.016	0	59.8	59.3	61.1	170	169	0	31	31
2009	4	10	5	20	56	0.955	0.023	1.319	0.023	0.02	0	60.2	59.3	60.6	170	170	0	30	32
2009	4	10	5	35	56	0.997	0.026	1.322	0.02	0.016	0	60.2	59.3	61.9	170	169	0	30	31
2009	4	10	5	50	56	0.968	0.046	1.322	0.02	0.016	0	59.8	59.8	61.5	170	169	0	31	30
2009	4	10	6	5	56	1.001	0	1.319	0.02	0.016	0	60.2	59.8	61.1	170	170	0	30	31
2009	4	10	6	20	56	1.02	0.026	1.319	0.02	0.016	0	60.2	59.8	61.1	170	170	0	30	31
2009	4	10	6	35	56	0.994	0.01	1.319	0.02	0.016	0	59.8	59.3	61.5	169	169	0	30	31
2009	4	10	6	50	56	0.978	0.007	1.319	0.02	0.016	0	60.2	59.8	61.1	170	170	0	30	31
2009	4	10	7	5	56	0.991	-0.007	1.319	0.02	0.016	0	59.8	58.9	60.2	169	169	0	30	32
2009	4	10	7	20	56	0.984	-0.003	1.319	0.02	0.016	0	59.3	59.8	61.1	168	169	0	30	30
2009	4	10	7	35	56	0.978	-0.03	1.316	0.02	0.016	0	59.3	58.9	58	168	168	0	30	31
2009	4	10	7	50	56	0.978	0.01	1.319	0.02	0.016	0	58.5	58.5	61.1	166	167	0	30	31
2009	4	10	8	5	56	0.991	0.026	1.319	0.02	0.016	0	58.5	58.5	63.6	166	167	0	30	31
2009	4	10	8	20	56	0.961	-0.026	1.316	0.02	0.016	0	58.5	58	61.5	166	166	0	30	31
2009	4	10	8	35	56	1.004	-0.016	1.316	0.02	0.016	0	58.5	58	62.4	166	166	0	30	31
2009	4	10	8	50	56	0.961	0.016	1.312	0.02	0.016	0	58.5	58	60.2	166	166	0	30	31
2009	4	10	9	5	56	1.004	0.023	1.309	0.02	0.016	0	58.5	58.5	54.6	166	167	0	30	31
2009	4	10	9	20	56	0.928	-0.016	1.306	0.02	0.016	0	58	59.3	54.2	166	168	0	31	30
2009	4	10	9	35	56	0.945	-0.007	1.309	0.016	0.016	0	58.5	58.9	52.9	167	168	0	31	31
2009	4	10	9	50	56	0.951	-0.013	1.306	0.02	0.016	0	58.5	58.9	53.3	166	168	0	30	31
2009	4	10	10	5	56	0.994	-0.013	1.309	0.02	0.016	0	58	58.5	59.8	165	167	0	30	31
2009	4	10	10	20	56	0.978	-0.013	1.309	0.02	0.016	0	57.6	58.9	61.5	165	167	0	31	30
2009	4	10	10	35	56	0.968	-0.036	1.312	0.02	0.016	0	58	58.5	62.4	165	167	0	30	31
2009	4	10	10	50	56	1.001	0	1.312	0.02	0.016	0	58.5	58.5	62.4	166	167	0	30	31
2009	4	10	11	5	56	0.961	0	1.316	0.02	0.016	0	58.5	58.9	59.3	166	168	0	30	31
2009	4	10	11	20	56	0.997	0.036	1.316	0.02	0.016	0	58.5	59.3	61.9	166	168	0	30	30
2009	4	10	11	35	56	1.004	-0.023	1.312	0.02	0.016	0	58.5	58.9	61.9	166	168	0	30	31
2009	4	10	11	50	56	0.951	0.007	1.316	0.02	0.016	0	58.9	58.9	61.1	167	168	0	30	31
2009	4	10	12	5	56	1.03	0	1.316	0.02	0.016	0	58.9	58.9	55.9	167	168	0	30	31
2009	4	10	12	20	56	1.024	0.03	1.316	0.02	0.016	0	58.9	59.3	54.6	167	169	0	30	31
2009	4	10	12	35	56	1.043	0	1.319	0.02	0.016	0	58.5	59.3	60.2	167	169	0	31	31
2009	4	10	12	50	56	1.066	0.033	1.316	0.02	0.016	0	58.9	59.8	61.1	167	169	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	13	5	56	1.033	0.026	1.306	0.02	0.016	0	58.5	59.3	61.1	166	169	0	30	31
2009	4	10	13	20	56	1.079	-0.013	1.306	0.02	0.016	0	58.5	58.9	61.1	166	168	0	30	31
2009	4	10	13	35	56	1.06	0.026	1.309	0.023	0.023	0	58.5	58.5	61.9	166	167	0	30	31
2009	4	10	13	50	56	0.997	0.013	1.309	0.02	0.016	0	58.9	59.3	61.5	167	169	0	30	31
2009	4	10	14	5	56	1.076	0.007	1.309	0.02	0.016	0	59.3	59.8	61.1	167	169	0	29	30
2009	4	10	14	20	56	1.014	-0.01	1.309	0.023	0.02	0	58.9	59.8	61.1	167	169	0	30	30
2009	4	10	14	35	56	1.086	-0.033	1.312	0.023	0.02	0	58.9	59.3	61.1	167	168	0	30	30
2009	4	10	14	50	56	0.991	0.007	1.316	0.02	0.016	0	58.9	59.8	60.2	167	169	0	30	30
2009	4	10	15	5	56	0.984	-0.026	1.319	0.02	0.016	0	58.5	58.9	61.1	166	168	0	30	31
2009	4	10	15	20	56	0.958	0	1.316	0.023	0.02	0	58.9	59.3	56.8	167	169	0	30	31
2009	4	10	15	35	56	0.971	0.016	1.316	0.02	0.016	0	58.9	59.3	57.2	167	168	0	30	30
2009	4	10	15	50	56	1.027	0.016	1.322	0.02	0.016	0	58.9	58.9	62.8	167	167	0	30	30
2009	4	10	16	5	56	1.027	0.013	1.325	0.02	0.016	0	59.3	58.9	55.5	168	168	0	30	31
2009	4	10	16	20	56	1.07	-0.043	1.325	0.023	0.02	0	58.9	59.8	47.3	167	169	0	30	30
2009	4	10	16	35	56	1.096	0	1.325	0.023	0.02	0	58.9	59.8	48.6	167	169	0	30	30
2009	4	10	16	50	56	1.004	0	1.329	0.02	0.016	0	58.9	58.9	64.5	167	168	0	30	31
2009	4	10	17	5	56	0.997	-0.026	1.329	0.02	0.016	0	58.9	58.9	64.1	167	168	0	30	31
2009	4	10	17	20	56	1.037	-0.013	1.329	0.02	0.016	0	58.9	59.3	64.9	167	168	0	30	30
2009	4	10	17	35	56	0.994	0.007	1.329	0.02	0.016	0	58.9	58.9	65.4	167	168	0	30	31
2009	4	10	17	50	56	1.03	0.013	1.332	0.02	0.016	0	58.9	58.9	64.9	167	168	0	30	31
2009	4	10	18	5	56	1.047	0.02	1.332	0.02	0.016	0	58.5	59.3	65.4	166	168	0	30	30
2009	4	10	18	20	56	1.047	0	1.332	0.02	0.016	0	59.3	59.3	64.9	168	169	0	30	31
2009	4	10	18	35	56	1.037	0.016	1.332	0.02	0.016	0	58.9	59.3	64.9	167	168	0	30	30
2009	4	10	18	50	56	1.033	-0.016	1.332	0.02	0.016	0	58.9	58.9	64.1	167	168	0	30	31
2009	4	10	19	5	56	1.007	0.033	1.332	0.02	0.016	0	58.9	59.3	64.5	167	169	0	30	31
2009	4	10	19	20	56	1.014	0.003	1.332	0.02	0.016	0	58.9	59.8	64.5	167	169	0	30	30
2009	4	10	19	35	56	1.033	0	1.332	0.02	0.016	0	59.3	59.3	61.5	168	169	0	30	31
2009	4	10	19	50	56	0.961	0.039	1.332	0.02	0.016	0	60.2	60.2	53.3	170	171	0	30	31
2009	4	10	20	5	56	0.971	0	1.332	0.02	0.016	0	60.2	60.2	53.8	170	171	0	30	31
2009	4	10	20	20	56	0.951	-0.007	1.332	0.02	0.016	0	60.2	60.2	55	170	171	0	30	31
2009	4	10	20	35	56	0.955	0.062	1.335	0.02	0.016	0	59.8	60.2	53.3	169	171	0	30	31
2009	4	10	20	50	56	0.932	0.049	1.335	0.02	0.016	0	60.2	60.2	54.2	170	171	0	30	31
2009	4	10	21	5	56	0.906	0.013	1.335	0.02	0.016	0	60.2	60.6	54.2	170	171	0	30	30
2009	4	10	21	20	56	0.984	0.026	1.335	0.016	0.016	0	60.6	61.1	54.6	171	172	0	30	30
2009	4	10	21	35	56	0.991	-0.007	1.339	0.02	0.016	0	59.8	60.6	58.5	170	171	0	31	30
2009	4	10	21	50	56	1.004	0.023	1.339	0.02	0.016	0	60.2	60.6	55.9	170	172	0	30	31
2009	4	10	22	5	56	0.994	-0.039	1.342	0.02	0.016	0	59.8	60.2	58	170	171	0	31	31
2009	4	10	22	20	56	0.991	0.036	1.345	0.02	0.016	0	60.6	61.1	53.3	171	172	0	30	30
2009	4	10	22	35	56	1.03	0.007	1.348	0.02	0.016	0	60.2	60.2	57.6	170	172	0	30	32
2009	4	10	22	50	56	1.001	0.036	1.352	0.02	0.016	0	60.6	61.1	59.3	171	172	0	30	30
2009	4	10	23	5	56	1.05	0.03	1.358	0.02	0.016	0	60.6	60.2	61.1	171	171	0	30	31
2009	4	10	23	20	56	1.04	0	1.362	0.02	0.016	0	60.2	60.2	61.9	170	171	0	30	31
2009	4	10	23	35	56	1.04	0.043	1.365	0.02	0.016	0	60.6	60.2	63.2	171	171	0	30	31
2009	4	10	23	50	56	0.984	0.03	1.365	0.02	0.016	0	59.8	60.6	62.8	170	171	0	31	30
2009	4	11	0	5	56	1.053	0.043	1.365	0.02	0.016	0	60.2	60.2	63.6	170	171	0	30	31
2009	4	11	0	20	56	1.033	0.01	1.365	0.02	0.016	0	60.2	60.6	64.1	170	171	0	30	30
2009	4	11	0	35	56	0.961	0.043	1.365	0.02	0.016	0	60.6	60.6	63.2	171	171	0	30	30
2009	4	11	0	50	56	1.01	0.023	1.368	0.02	0.016	0	60.2	60.2	60.2	170	171	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	5	56	0.948	0.03	1.368	0.02	0.016	0	60.6	60.6	56.8	171	171	0	30	30
2009	4	11	1	20	56	0.942	0	1.368	0.02	0.016	0	60.2	60.6	59.8	170	171	0	30	30
2009	4	11	1	35	56	1.007	0.013	1.368	0.02	0.016	0	60.2	60.2	62.4	170	171	0	30	31
2009	4	11	1	50	56	1.024	0	1.371	0.023	0.02	0	60.2	60.2	62.4	170	171	0	30	31
2009	4	11	2	5	56	0.994	0.01	1.371	0.02	0.016	0	60.2	60.2	61.9	170	171	0	30	31
2009	4	11	2	20	56	1.024	0.013	1.371	0.02	0.016	0	60.2	60.2	61.9	170	171	0	30	31
2009	4	11	2	35	56	0.994	0.026	1.375	0.02	0.016	0	60.2	60.2	61.9	170	171	0	30	31
2009	4	11	2	50	56	0.945	0.007	1.375	0.02	0.016	0	59.8	60.2	54.6	170	171	0	31	31
2009	4	11	3	5	56	0.955	0.007	1.375	0.02	0.016	0	60.2	60.2	55.5	170	171	0	30	31
2009	4	11	3	20	56	0.991	0.023	1.375	0.02	0.016	0	59.8	60.2	59.8	170	171	0	31	31
2009	4	11	3	35	56	0.948	0.023	1.381	0.02	0.016	0	60.2	60.2	59.8	170	171	0	30	31
2009	4	11	3	50	56	0.965	-0.016	1.388	0.02	0.016	0	59.8	60.2	60.6	169	170	0	30	30
2009	4	11	4	5	56	1.02	-0.03	1.391	0.02	0.016	0	59.8	59.8	61.1	169	170	0	30	31
2009	4	11	4	20	56	1.04	0.013	1.391	0.02	0.016	0	60.2	59.8	61.5	170	170	0	30	31
2009	4	11	4	35	56	1.017	0	1.394	0.02	0.016	0	59.8	59.3	62.8	169	169	0	30	31
2009	4	11	4	50	56	1.01	0.003	1.394	0.02	0.016	0	59.3	59.3	62.4	169	169	0	31	31
2009	4	11	5	5	56	1.001	0	1.394	0.02	0.016	0	59.8	59.3	55	169	170	0	30	32
2009	4	11	5	20	56	0.961	-0.003	1.394	0.02	0.016	0	59.8	59.3	54.2	169	169	0	30	31
2009	4	11	5	35	56	0.958	0.023	1.394	0.02	0.016	0	59.3	59.8	53.8	169	170	0	31	31
2009	4	11	5	50	56	0.938	0	1.398	0.02	0.016	0	59.3	59.8	57.2	169	170	0	31	31
2009	4	11	6	5	56	0.945	-0.03	1.398	0.02	0.016	0	59.3	59.8	55.5	169	170	0	31	31
2009	4	11	6	20	56	0.968	-0.013	1.398	0.02	0.016	0	59.8	59.8	53.8	169	170	0	30	31
2009	4	11	6	35	56	0.978	0.02	1.398	0.02	0.016	0	59.8	58.9	56.8	169	168	0	30	31
2009	4	11	6	50	56	1.03	-0.007	1.398	0.02	0.016	0	58.9	58.9	55	168	168	0	31	31
2009	4	11	7	5	56	1.001	0	1.401	0.02	0.016	0	59.3	58.9	55	168	168	0	30	31
2009	4	11	7	20	56	0.997	0.013	1.401	0.02	0.016	0	59.3	59.3	55	169	169	0	31	31
2009	4	11	7	35	56	0.955	-0.02	1.401	0.016	0.016	0	59.3	58.9	53.3	168	168	0	30	31
2009	4	11	7	50	56	0.971	0.007	1.404	0.023	0.02	0	58.5	58	54.6	167	167	0	31	32
2009	4	11	8	5	56	0.984	-0.003	1.404	0.02	0.016	0	58.5	58.9	52.5	167	168	0	31	31
2009	4	11	8	20	56	0.958	-0.013	1.407	0.02	0.016	0	58.5	58.9	51.6	167	168	0	31	31
2009	4	11	8	35	56	0.906	0.01	1.407	0.02	0.016	0	58.5	58.5	51.6	167	167	0	31	31
2009	4	11	8	50	56	0.951	0.026	1.411	0.02	0.016	0	58.5	58.5	52	167	167	0	31	31
2009	4	11	9	5	56	0.965	-0.003	1.414	0.02	0.016	0	58.5	58.5	52.9	167	168	0	31	32
2009	4	11	9	20	56	0.971	0	1.417	0.02	0.016	0	58.5	58.5	52.9	167	167	0	31	31
2009	4	11	9	35	56	0.925	0.013	1.424	0.02	0.016	0	58	58.5	52.5	166	167	0	31	31
2009	4	11	9	50	56	1.01	0.016	1.424	0.02	0.016	0	58.5	58.9	54.2	167	168	0	31	31
2009	4	11	10	5	56	0.958	-0.016	1.427	0.02	0.016	0	58.5	58.5	53.8	166	167	0	30	31
2009	4	11	10	20	56	0.974	0.023	1.43	0.016	0.016	0	58.5	58.9	53.3	167	168	0	31	31
2009	4	11	10	35	56	0.984	-0.023	1.434	0.02	0.016	0	58.9	58.5	54.6	167	167	0	30	31
2009	4	11	10	50	56	0.942	0	1.437	0.016	0.013	0	58.9	58.9	53.8	167	168	0	30	31
2009	4	11	11	5	56	0.974	-0.013	1.437	0.02	0.016	0	58.5	58.5	54.2	167	167	0	31	31
2009	4	11	11	20	56	0.889	0.01	1.44	0.016	0.016	0	58.5	58.9	54.2	167	168	0	31	31
2009	4	11	11	35	56	0.948	0	1.44	0.02	0.016	0	58.9	58.5	55	167	167	0	30	31
2009	4	11	11	50	56	0.974	-0.013	1.444	0.016	0.016	0	59.3	58.5	54.6	168	168	0	30	32
2009	4	11	12	5	56	0.938	0.046	1.447	0.02	0.016	0	59.3	58.9	54.6	168	167	0	30	30
2009	4	11	12	20	56	1.001	0.003	1.447	0.016	0.016	0	59.3	58.9	55.5	168	168	0	30	31
2009	4	11	12	35	56	0.925	-0.016	1.45	0.02	0.016	0	59.3	58.9	52.9	168	168	0	30	31
2009	4	11	12	50	56	0.968	0.007	1.453	0.02	0.016	0	59.3	58.9	54.2	168	168	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	13	5	56	0.971	0	1.457	0.016	0.016	0	59.3	59.3	54.6	168	168	0	30	30
2009	4	11	13	20	56	1.001	0.007	1.467	0.016	0.016	0	59.3	58.9	59.8	168	168	0	30	31
2009	4	11	13	35	56	0.938	0.01	1.47	0.016	0.016	0	59.3	59.3	57.6	168	168	0	30	30
2009	4	11	13	50	56	1.014	-0.01	1.476	0.02	0.016	0	59.8	59.8	60.6	169	169	0	30	30
2009	4	11	14	5	56	0.988	-0.03	1.48	0.016	0.016	0	59.3	59.3	64.1	168	169	0	30	31
2009	4	11	14	20	56	1.017	-0.01	1.483	0.02	0.016	0	59.8	59.8	59.3	169	169	0	30	30
2009	4	11	14	35	56	0.971	0.026	1.483	0.02	0.016	0	59.8	59.3	57.2	169	169	0	30	31
2009	4	11	14	50	56	0.991	0.036	1.483	0.02	0.016	0	59.8	59.3	56.3	169	169	0	30	31
2009	4	11	15	5	56	1.03	0.023	1.49	0.02	0.016	0	59.8	59.3	64.1	169	169	0	30	31
2009	4	11	15	20	56	0.991	0.02	1.49	0.02	0.016	0	60.2	59.8	61.5	170	169	0	30	30
2009	4	11	15	35	56	0.994	0.033	1.493	0.02	0.016	0	60.2	59.8	55	170	170	0	30	31
2009	4	11	15	50	56	0.971	0.016	1.493	0.02	0.016	0	60.2	60.2	61.5	169	170	0	29	30
2009	4	11	16	5	56	0.965	-0.003	1.496	0.016	0.016	0	59.8	60.2	54.6	169	170	0	30	30
2009	4	11	16	20	56	0.938	0.003	1.503	0.016	0.016	0	59.8	59.3	52.9	169	169	0	30	31
2009	4	11	16	35	56	1.001	0.026	1.509	0.02	0.016	0	59.8	59.8	53.3	169	169	0	30	30
2009	4	11	16	50	56	0.974	0.003	1.512	0.02	0.016	0	59.3	59.8	58	169	169	0	31	30
2009	4	11	17	5	56	0.958	0.056	1.522	0.02	0.016	0	59.8	58.9	63.2	169	168	0	30	31
2009	4	11	17	20	56	0.988	0.03	1.522	0.016	0.016	0	59.3	59.8	61.5	168	169	0	30	30
2009	4	11	17	35	56	1.027	0.023	1.526	0.016	0.016	0	59.3	59.3	61.9	168	168	0	30	30
2009	4	11	17	50	56	0.974	0.003	1.529	0.016	0.016	0	59.3	59.3	61.1	168	168	0	30	30
2009	4	11	18	5	56	1.01	0.026	1.529	0.016	0.013	0	59.3	59.3	63.2	168	168	0	30	30
2009	4	11	18	20	56	1.014	0.043	1.532	0.02	0.016	0	59.3	59.3	63.6	168	168	0	30	30
2009	4	11	18	35	56	1.024	0.003	1.532	0.016	0.016	0	59.3	59.3	63.2	168	168	0	30	30
2009	4	11	18	50	56	1.04	0.059	1.535	0.016	0.016	0	59.3	58.9	63.2	168	168	0	30	31
2009	4	11	19	5	56	1.014	0.033	1.539	0.02	0.016	0	59.8	59.8	61.9	168	169	0	29	30
2009	4	11	19	20	56	1.007	0.01	1.542	0.016	0.016	0	59.3	58.9	60.6	168	168	0	30	31
2009	4	11	19	35	56	1.066	0.023	1.552	0.016	0.016	0	59.8	59.8	61.1	169	169	0	30	30
2009	4	11	19	50	56	1.05	0.01	1.555	0.016	0.013	0	59.8	59.8	62.4	169	169	0	30	30
2009	4	11	20	5	56	1.089	0.033	1.558	0.016	0.016	0	60.2	60.2	62.8	170	170	0	30	30
2009	4	11	20	20	56	1.079	0.003	1.562	0.016	0.016	0	60.2	59.8	63.6	170	170	0	30	31
2009	4	11	20	35	56	1.03	0.033	1.562	0.02	0.016	0	60.2	60.2	64.1	170	170	0	30	30
2009	4	11	20	50	56	1.02	0.046	1.565	0.016	0.016	0	60.2	59.8	64.5	170	170	0	30	31
2009	4	11	21	5	56	1.06	0.013	1.565	0.016	0.016	0	60.2	60.6	64.1	170	171	0	30	30
2009	4	11	21	20	56	1.056	0.01	1.568	0.016	0.016	0	59.8	60.2	63.6	170	170	0	31	30
2009	4	11	21	35	56	1.05	0.033	1.565	0.016	0.016	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	11	21	50	56	1.037	0.023	1.568	0.016	0.013	0	59.8	60.2	63.2	170	170	0	31	30
2009	4	11	22	5	56	1.027	-0.02	1.568	0.016	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	11	22	20	56	0.991	0.046	1.572	0.02	0.016	0	60.6	60.2	62.4	171	171	0	30	31
2009	4	11	22	35	56	1.004	0.007	1.572	0.02	0.016	0	60.6	60.6	61.9	171	171	0	30	30
2009	4	11	22	50	56	1.02	0.016	1.572	0.016	0.016	0	60.6	60.6	61.1	171	171	0	30	30
2009	4	11	23	5	56	1.02	0.02	1.578	0.02	0.016	0	60.6	60.2	60.2	171	171	0	30	31
2009	4	11	23	20	56	1.056	0.01	1.585	0.016	0.016	0	60.2	60.2	60.6	170	170	0	30	30
2009	4	11	23	35	56	1.014	0.033	1.591	0.016	0.016	0	60.6	60.6	61.1	171	171	0	30	30
2009	4	11	23	50	56	1.024	0.026	1.594	0.016	0.013	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	12	0	5	56	0.974	0.016	1.594	0.016	0.013	0	60.6	60.2	61.5	171	171	0	30	31
2009	4	12	0	20	56	0.994	0.02	1.598	0.02	0.016	0	61.1	60.2	63.6	171	171	0	29	31
2009	4	12	0	35	56	1.07	0.016	1.601	0.016	0.016	0	60.6	60.6	63.6	171	171	0	30	30
2009	4	12	0	50	56	1.05	0.007	1.601	0.02	0.016	0	60.2	60.6	64.5	170	171	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	5	56	1.043	0.023	1.601	0.02	0.016	0	60.6	60.2	63.2	171	171	0	30	31
2009	4	12	1	20	56	1.02	0.023	1.604	0.016	0.016	0	60.6	60.2	63.2	171	171	0	30	31
2009	4	12	1	35	56	1.04	0.02	1.604	0.016	0.016	0	60.6	60.6	62.8	171	171	0	30	30
2009	4	12	1	50	56	1.007	0.033	1.608	0.02	0.016	0	60.6	60.6	61.9	171	171	0	30	30
2009	4	12	2	5	56	0.997	0.016	1.608	0.016	0.016	0	60.6	60.6	61.1	171	171	0	30	30
2009	4	12	2	20	56	0.961	0.013	1.611	0.02	0.016	0	60.6	60.6	55.9	171	171	0	30	30
2009	4	12	2	35	56	0.991	0.016	1.611	0.02	0.016	0	60.6	60.2	55	171	171	0	30	31
2009	4	12	2	50	56	0.965	0	1.617	0.016	0.016	0	60.6	60.6	54.2	171	171	0	30	30
2009	4	12	3	5	56	1.05	0.023	1.624	0.016	0.013	0	60.2	60.2	60.2	170	170	0	30	30
2009	4	12	3	20	56	1.017	-0.007	1.627	0.016	0.013	0	60.2	59.3	57.6	170	169	0	30	31
2009	4	12	3	35	56	1.03	0.03	1.631	0.016	0.013	0	60.2	59.3	62.8	170	169	0	30	31
2009	4	12	3	50	56	0.968	0.016	1.634	0.016	0.016	0	60.6	59.8	60.6	171	170	0	30	31
2009	4	12	4	5	56	1.017	0.02	1.634	0.016	0.016	0	60.2	59.8	60.6	170	170	0	30	31
2009	4	12	4	20	56	1.066	0.052	1.637	0.016	0.013	0	60.2	59.8	64.1	170	169	0	30	30
2009	4	12	4	35	56	1.07	0	1.637	0.016	0.013	0	59.8	58.9	63.6	170	169	0	31	32
2009	4	12	4	50	56	1.04	0	1.637	0.016	0.013	0	60.2	58.9	63.2	170	169	0	30	32
2009	4	12	5	5	56	0.991	0.02	1.64	0.016	0.013	0	60.2	59.8	61.1	170	170	0	30	31
2009	4	12	5	20	56	0.997	0.003	1.637	0.016	0.016	0	60.2	59.3	61.5	170	169	0	30	31
2009	4	12	5	35	56	1.02	0	1.64	0.016	0.013	0	60.2	59.8	61.9	170	170	0	30	31
2009	4	12	5	50	56	1.004	0	1.64	0.016	0.016	0	60.2	59.3	59.3	170	169	0	30	31
2009	4	12	6	5	56	1.014	-0.026	1.64	0.016	0.013	0	60.2	59.3	58.5	170	169	0	30	31
2009	4	12	6	20	56	1.007	0	1.644	0.02	0.016	0	59.8	58.9	61.1	169	168	0	30	31
2009	4	12	6	35	56	1.01	0.013	1.647	0.016	0.016	0	59.8	58.9	54.2	169	168	0	30	31
2009	4	12	6	50	56	1.004	-0.026	1.657	0.016	0.013	0	59.8	58.9	60.2	169	167	0	30	30
2009	4	12	7	5	56	1.01	-0.01	1.66	0.016	0.013	0	59.3	58.5	60.6	169	167	0	31	31
2009	4	12	7	20	56	1.001	0.059	1.66	0.016	0.013	0	59.3	58.5	63.2	168	167	0	30	31
2009	4	12	7	35	56	0.997	0.016	1.663	0.016	0.013	0	59.3	58.9	56.8	168	167	0	30	30
2009	4	12	7	50	56	1.001	0.026	1.663	0.016	0.013	0	58.9	58.5	55.5	168	167	0	31	31
2009	4	12	8	5	56	0.971	0.016	1.663	0.016	0.013	0	59.3	58.9	53.8	168	167	0	30	30
2009	4	12	8	20	56	0.971	0	1.667	0.016	0.013	0	58.9	58	55	168	166	0	31	31
2009	4	12	8	35	56	0.991	0	1.667	0.016	0.016	0	59.3	58.5	54.2	168	167	0	30	31
2009	4	12	8	50	56	0.991	0.023	1.667	0.016	0.013	0	59.3	58.5	53.8	168	168	0	30	32
2009	4	12	9	5	56	1.004	0.01	1.67	0.016	0.016	0	58.5	58.5	54.6	167	167	0	31	31
2009	4	12	9	20	56	0.981	0	1.67	0.016	0.013	0	59.3	58.5	52.9	168	167	0	30	31
2009	4	12	9	35	56	1.01	-0.003	1.67	0.016	0.013	0	58.9	57.6	54.6	167	165	0	30	31
2009	4	12	9	50	56	1.01	0.003	1.673	0.016	0.016	0	58.9	58	55.5	167	166	0	30	31
2009	4	12	10	5	56	0.997	0	1.673	0.016	0.013	0	58.9	58	55.5	167	166	0	30	31
2009	4	12	10	20	56	1.014	0	1.677	0.016	0.013	0	58.5	58	55	167	166	0	31	31
2009	4	12	10	35	56	0.981	0.01	1.677	0.016	0.013	0	58.9	58	55.5	167	166	0	30	31
2009	4	12	10	50	56	1.05	-0.01	1.68	0.016	0.013	0	58.9	58	62.8	167	166	0	30	31
2009	4	12	11	5	56	1.027	-0.023	1.683	0.016	0.013	0	58.9	58.5	61.1	167	166	0	30	30
2009	4	12	11	20	56	1.03	0.03	1.686	0.016	0.016	0	58.9	58	60.2	167	166	0	30	31
2009	4	12	11	35	56	0.994	0	1.69	0.016	0.016	0	58.9	57.6	62.4	167	165	0	30	31
2009	4	12	11	50	56	1.014	0.01	1.693	0.016	0.013	0	58.9	58	60.2	167	166	0	30	31
2009	4	12	12	5	56	1.027	0.007	1.696	0.016	0.016	0	58.9	58	61.9	167	166	0	30	31
2009	4	12	12	20	56	1.079	0.046	1.703	0.016	0.016	0	58.9	58.5	63.6	167	166	0	30	30
2009	4	12	12	35	56	1.102	-0.013	1.703	0.013	0.01	0	58.9	58	63.6	167	166	0	30	31
2009	4	12	12	50	56	1.03	0.013	1.706	0.016	0.013	0	58.9	58.9	63.6	167	167	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	13	5	56	1.073	0	1.709	0.016	0.016	0	58.9	58.9	65.4	167	167	0	30	30
2009	4	12	13	20	56	1.089	0.023	1.713	0.016	0.016	0	58.5	58	65.4	166	166	0	30	31
2009	4	12	13	35	56	1.096	0.003	1.713	0.016	0.016	0	58.9	58.9	65.8	167	167	0	30	30
2009	4	12	13	50	56	1.014	0.043	1.716	0.016	0.013	0	58.9	58.9	66.7	167	167	0	30	30
2009	4	12	14	5	56	1.053	-0.007	1.719	0.016	0.016	0	58.9	58.9	66.2	167	167	0	30	30
2009	4	12	14	20	56	1.056	0.033	1.719	0.016	0.016	0	59.3	59.3	66.2	168	168	0	30	30
2009	4	12	14	35	56	1.066	0.026	1.722	0.016	0.013	0	59.3	59.3	66.2	168	168	0	30	30
2009	4	12	14	50	56	1.04	0.026	1.726	0.02	0.016	0	60.6	60.2	61.9	171	170	0	30	30
2009	4	12	15	5	56	1.063	0.02	1.732	0.016	0.013	0	62.4	61.5	60.2	174	174	0	29	31
2009	4	12	15	20	56	1.056	0.03	1.742	0.016	0.016	0	61.1	61.1	57.6	172	172	0	30	30
2009	4	12	15	35	56	1.056	0.003	1.742	0.016	0.013	0	59.3	59.3	60.6	168	168	0	30	30
2009	4	12	15	50	56	1.066	0.033	1.742	0.016	0.013	0	59.3	58.5	62.4	167	167	0	29	31
2009	4	12	16	5	56	1.053	0.026	1.749	0.016	0.013	0	58.9	58.9	62.8	167	167	0	30	30
2009	4	12	16	20	56	1.066	0.023	1.752	0.016	0.016	0	59.8	58	63.6	168	166	0	29	31
2009	4	12	16	35	56	1.047	0.01	1.755	0.016	0.013	0	59.3	58.5	64.9	167	166	0	29	30
2009	4	12	16	50	56	1.066	0.033	1.759	0.016	0.013	0	59.3	58	65.8	167	166	0	29	31
2009	4	12	17	5	56	1.089	0.013	1.762	0.016	0.013	0	58.9	58	66.2	167	165	0	30	30
2009	4	12	17	20	56	1.033	0.016	1.762	0.016	0.013	0	58.9	58	65.4	167	165	0	30	30
2009	4	12	17	35	56	1.076	0.007	1.765	0.016	0.013	0	58.9	58.5	65.8	167	166	0	30	30
2009	4	12	17	50	56	1.047	0.01	1.765	0.016	0.016	0	59.3	58.5	65.4	167	166	0	29	30
2009	4	12	18	5	56	1.05	0.016	1.765	0.016	0.013	0	58.9	58.9	64.5	167	166	0	30	29
2009	4	12	18	20	56	1.043	0.01	1.765	0.016	0.013	0	58.9	58.5	64.9	167	166	0	30	30
2009	4	12	18	35	56	1.04	-0.013	1.768	0.013	0.01	0	58.9	58.5	64.5	167	166	0	30	30
2009	4	12	18	50	56	1.07	0.043	1.768	0.016	0.016	0	59.3	58.5	64.1	167	166	0	29	30
2009	4	12	19	5	56	1.093	0.007	1.768	0.016	0.013	0	58.9	58.5	64.1	167	166	0	30	30
2009	4	12	19	20	56	1.056	0.01	1.772	0.016	0.016	0	60.2	58.9	63.2	169	167	0	29	30
2009	4	12	19	35	56	1.063	0.01	1.772	0.013	0.01	0	60.2	58.5	62.4	169	167	0	29	31
2009	4	12	19	50	56	1.066	0.023	1.778	0.016	0.016	0	59.8	59.3	61.9	169	168	0	30	30
2009	4	12	20	5	56	1.05	-0.007	1.781	0.013	0.01	0	60.2	58.9	61.5	170	168	0	30	31
2009	4	12	20	20	56	1.053	0.013	1.788	0.016	0.016	0	60.2	59.3	61.9	170	168	0	30	30
2009	4	12	20	35	56	1.115	0	1.788	0.016	0.013	0	60.6	59.3	61.9	170	168	0	29	30
2009	4	12	20	50	56	1.089	0.003	1.785	0.016	0.013	0	60.2	59.3	61.5	170	168	0	30	30
2009	4	12	21	5	56	1.086	0.036	1.788	0.013	0.01	0	60.6	58.9	61.9	170	167	0	29	30
2009	4	12	21	20	56	1.063	0.026	1.788	0.016	0.013	0	60.6	59.3	61.5	170	168	0	29	30
2009	4	12	21	35	56	1.063	0.01	1.788	0.016	0.013	0	60.2	59.3	62.4	170	168	0	30	30
2009	4	12	21	50	56	1.096	0.01	1.791	0.016	0.016	0	60.2	59.3	62.8	170	168	0	30	30
2009	4	12	22	5	56	1.083	0.026	1.791	0.016	0.016	0	60.2	59.3	63.6	170	168	0	30	30
2009	4	12	22	20	56	1.089	0.003	1.795	0.016	0.016	0	60.2	59.3	63.2	170	168	0	30	30
2009	4	12	22	35	56	1.063	0.016	1.795	0.013	0.01	0	60.2	59.3	64.5	170	168	0	30	30
2009	4	12	22	50	56	1.037	0.026	1.795	0.016	0.013	0	60.6	59.3	64.9	170	168	0	29	30
2009	4	12	23	5	56	1.086	0.023	1.795	0.016	0.013	0	60.2	59.3	64.9	170	168	0	30	30
2009	4	12	23	20	56	1.063	0.02	1.798	0.016	0.013	0	60.2	59.3	64.9	170	168	0	30	30
2009	4	12	23	35	56	1.033	0.056	1.798	0.016	0.016	0	60.2	59.3	65.4	170	168	0	30	30
2009	4	12	23	50	56	0.997	0.03	1.798	0.016	0.013	0	60.2	59.8	65.4	170	169	0	30	30
2009	4	13	0	5	56	0.981	0.069	1.798	0.016	0.013	0	60.2	59.3	65.4	170	168	0	30	30
2009	4	13	0	20	56	1.083	0.039	1.798	0.016	0.013	0	60.2	58.9	64.9	170	168	0	30	31
2009	4	13	0	35	56	1.05	0.01	1.801	0.016	0.013	0	60.2	59.3	64.5	170	168	0	30	30
2009	4	13	0	50	56	0.994	0.007	1.801	0.016	0.016	0	60.6	59.3	64.5	170	168	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	5	56	1.056	0.003	1.801	0.016	0.013	0	60.2	58.9	64.5	170	168	0	30	31
2009	4	13	1	20	56	1.076	0.046	1.801	0.016	0.016	0	60.2	58.9	64.1	170	168	0	30	31
2009	4	13	1	35	56	1.043	0	1.801	0.016	0.013	0	60.2	58.9	64.5	170	168	0	30	31
2009	4	13	1	50	56	1.086	0.026	1.801	0.016	0.016	0	60.2	58.9	63.6	170	167	0	30	30
2009	4	13	2	5	56	1.03	0	1.804	0.016	0.013	0	60.2	59.3	63.2	170	168	0	30	30
2009	4	13	2	20	56	1.001	0.052	1.804	0.013	0.01	0	59.8	59.3	63.2	169	168	0	30	30
2009	4	13	2	35	56	1.063	0.052	1.804	0.016	0.013	0	59.8	59.3	63.2	169	168	0	30	30
2009	4	13	2	50	56	1.007	0.079	1.808	0.016	0.016	0	60.2	59.3	61.9	170	168	0	30	30
2009	4	13	3	5	56	1.017	0.056	1.808	0.013	0.01	0	59.8	59.3	62.8	169	168	0	30	30
2009	4	13	3	20	56	1.037	0.066	1.811	0.016	0.013	0	59.8	59.8	62.4	169	169	0	30	30
2009	4	13	3	35	56	1.076	0.016	1.814	0.016	0.016	0	59.8	59.3	62.4	169	168	0	30	30
2009	4	13	3	50	56	1.089	0.023	1.814	0.016	0.013	0	59.8	59.3	61.9	169	168	0	30	30
2009	4	13	4	5	56	1.06	0.026	1.821	0.016	0.013	0	59.8	59.3	62.8	169	168	0	30	30
2009	4	13	4	20	56	1.066	0.026	1.821	0.016	0.013	0	59.8	59.3	63.6	169	168	0	30	30
2009	4	13	4	35	56	1.079	-0.003	1.821	0.016	0.013	0	59.3	58.9	63.6	169	167	0	31	30
2009	4	13	4	50	56	1.086	0.023	1.824	0.013	0.01	0	59.8	58.9	64.5	169	167	0	30	30
2009	4	13	5	5	56	1.099	0.03	1.824	0.016	0.013	0	59.8	58	65.8	169	166	0	30	31
2009	4	13	5	20	56	1.063	0.013	1.824	0.016	0.013	0	59.8	58.5	66.2	169	166	0	30	30
2009	4	13	5	35	56	1.066	-0.007	1.827	0.016	0.013	0	59.8	58	65.8	169	166	0	30	31
2009	4	13	5	50	56	1.024	0	1.827	0.016	0.016	0	59.8	58.9	66.2	169	167	0	30	30
2009	4	13	6	5	56	1.079	0.026	1.827	0.016	0.013	0	59.8	58	66.2	169	166	0	30	31
2009	4	13	6	20	56	1.089	0.016	1.827	0.016	0.013	0	58.9	58	66.2	168	166	0	31	31
2009	4	13	6	35	56	1.093	0	1.827	0.016	0.013	0	59.3	58	66.2	168	166	0	30	31
2009	4	13	6	50	56	1.07	0.007	1.827	0.016	0.013	0	59.3	58	65.8	168	165	0	30	30
2009	4	13	7	5	56	1.063	0	1.827	0.016	0.016	0	59.3	57.6	66.2	168	164	0	30	30
2009	4	13	7	20	56	1.07	-0.013	1.827	0.013	0.01	0	58.9	57.2	66.7	167	164	0	30	31
2009	4	13	7	35	56	1.053	-0.003	1.827	0.016	0.013	0	58.9	58	66.2	167	165	0	30	30
2009	4	13	7	50	56	1.06	0	1.831	0.016	0.013	0	58.9	57.2	66.2	167	164	0	30	31
2009	4	13	8	5	56	1.033	0.013	1.831	0.016	0.013	0	58.9	57.6	66.2	167	165	0	30	31
2009	4	13	8	20	56	1.043	0.03	1.831	0.016	0.013	0	58.5	57.6	65.8	166	164	0	30	30
2009	4	13	8	35	56	1.014	0.023	1.831	0.016	0.016	0	58.5	57.2	66.2	166	164	0	30	31
2009	4	13	8	50	56	1.056	0.013	1.831	0.016	0.016	0	58.5	57.2	65.8	166	163	0	30	30
2009	4	13	9	5	56	0.991	0.023	1.831	0.016	0.013	0	58	57.2	65.8	166	163	0	31	30
2009	4	13	9	20	56	1.066	-0.013	1.834	0.016	0.016	0	58.5	56.8	65.8	166	163	0	30	31
2009	4	13	9	35	56	1.04	-0.039	1.834	0.016	0.013	0	58	57.2	67.1	165	163	0	30	30
2009	4	13	9	50	56	1.056	0.01	1.834	0.016	0.013	0	58	57.2	66.2	165	163	0	30	30
2009	4	13	10	5	56	1.03	0	1.834	0.016	0.013	0	58.5	56.8	65.8	166	163	0	30	31
2009	4	13	10	20	56	1.073	0.023	1.834	0.016	0.013	0	58.5	56.8	66.2	166	163	0	30	31
2009	4	13	10	35	56	1.086	0.013	1.837	0.016	0.013	0	58.5	56.3	65.8	166	163	0	30	32
2009	4	13	10	50	56	1.083	0.02	1.837	0.013	0.01	0	58	57.2	65.4	165	163	0	30	30
2009	4	13	11	5	56	1.05	-0.02	1.837	0.016	0.013	0	58	56.3	66.2	165	162	0	30	31
2009	4	13	11	20	56	1.063	-0.026	1.837	0.016	0.016	0	57.6	56.8	65.4	165	163	0	31	31
2009	4	13	11	35	56	1.053	0.01	1.837	0.016	0.013	0	58	57.2	65.4	165	163	0	30	30
2009	4	13	11	50	56	1.063	0.02	1.837	0.016	0.016	0	58.5	56.8	64.9	166	163	0	30	31
2009	4	13	12	5	56	1.066	-0.007	1.844	0.016	0.013	0	58	56.8	64.9	165	163	0	30	31
2009	4	13	12	20	56	1.053	-0.007	1.841	0.013	0.01	0	57.6	56.8	62.8	165	163	0	31	31
2009	4	13	12	35	56	1.086	0.016	1.841	0.016	0.016	0	57.6	57.2	60.2	165	163	0	31	30
2009	4	13	12	50	56	0.991	-0.013	1.841	0.016	0.013	0	58.5	56.8	64.5	166	163	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	13	5	56	1.043	0.036	1.841	0.016	0.013	0	58.5	57.6	63.2	166	164	0	30	30
2009	4	13	13	20	56	1.05	0.033	1.841	0.01	0.007	0	58.5	57.6	64.1	166	164	0	30	30
2009	4	13	13	35	56	1.047	0.013	1.841	0.016	0.013	0	58.5	57.6	58.9	166	164	0	30	30
2009	4	13	13	50	56	1.056	0.023	1.844	0.016	0.016	0	58.5	57.6	58.5	166	164	0	30	30
2009	4	13	14	5	56	1.07	0.036	1.841	0.016	0.013	0	58.5	57.2	58	166	164	0	30	31
2009	4	13	14	20	56	1.047	0.039	1.844	0.016	0.013	0	58	57.6	58	166	164	0	31	30
2009	4	13	14	35	56	1.024	-0.013	1.847	0.013	0.01	0	58.5	57.6	54.2	166	164	0	30	30
2009	4	13	14	50	56	1.106	0.01	1.847	0.016	0.016	0	58.5	57.6	52.5	166	164	0	30	30
2009	4	13	15	5	56	1.083	0.007	1.844	0.016	0.013	0	58.5	57.2	56.3	166	164	0	30	31
2009	4	13	15	20	56	1.093	0.01	1.847	0.016	0.013	0	58.9	58	57.6	167	165	0	30	30
2009	4	13	15	35	56	1.06	-0.01	1.85	0.016	0.013	0	58.5	57.6	58	166	164	0	30	30
2009	4	13	15	50	56	1.109	-0.013	1.854	0.016	0.016	0	58.5	57.6	56.3	166	164	0	30	30
2009	4	13	16	5	56	1.096	0.036	1.85	0.016	0.013	0	58.9	57.2	58	167	164	0	30	31
2009	4	13	16	20	56	1.053	0.003	1.854	0.016	0.013	0	58.5	57.6	58.9	166	164	0	30	30
2009	4	13	16	35	56	1.043	0.013	1.854	0.013	0.01	0	58.5	57.2	62.8	166	164	0	30	31
2009	4	13	16	50	56	1.037	0.01	1.854	0.013	0.01	0	58	57.2	58.9	166	164	0	31	31
2009	4	13	17	5	56	1.037	0	1.86	0.013	0.01	0	58.9	57.6	63.6	167	164	0	30	30
2009	4	13	17	20	56	1.115	0.007	1.86	0.016	0.013	0	58.9	57.2	63.2	167	164	0	30	31
2009	4	13	17	35	56	1.053	-0.007	1.857	0.016	0.013	0	58.9	57.2	62.8	167	164	0	30	31
2009	4	13	17	50	56	1.06	0.01	1.854	0.016	0.013	0	58.9	57.6	62.4	167	164	0	30	30
2009	4	13	18	5	56	1.07	0.003	1.857	0.013	0.01	0	58.9	57.2	62.8	167	164	0	30	31
2009	4	13	18	20	56	1.037	-0.026	1.857	0.016	0.013	0	58.5	57.6	62.8	167	164	0	31	30
2009	4	13	18	35	56	1.073	0.023	1.86	0.013	0.01	0	58.9	57.2	63.6	167	164	0	30	31
2009	4	13	18	50	56	1.096	0	1.86	0.016	0.013	0	58.9	57.6	63.2	167	165	0	30	31
2009	4	13	19	5	56	1.027	0.023	1.864	0.013	0.01	0	58.9	57.6	64.1	167	165	0	30	31
2009	4	13	19	20	56	1.119	0.036	1.864	0.013	0.01	0	59.8	58	63.6	168	165	0	29	30
2009	4	13	19	35	56	1.089	0.049	1.864	0.016	0.013	0	59.3	58	64.5	168	165	0	30	30
2009	4	13	19	50	56	1.079	-0.007	1.864	0.013	0.01	0	59.3	58	64.5	168	165	0	30	30
2009	4	13	20	5	56	1.066	0.007	1.864	0.016	0.013	0	59.8	58.5	64.1	169	166	0	30	30
2009	4	13	20	20	56	1.079	0	1.864	0.01	0.007	0	59.8	58	64.1	169	166	0	30	31
2009	4	13	20	35	56	1.056	0.016	1.867	0.016	0.016	0	59.8	58	64.5	169	166	0	30	31
2009	4	13	20	50	56	1.02	-0.007	1.867	0.016	0.013	0	59.3	58.5	64.5	169	166	0	31	30
2009	4	13	21	5	56	1.07	0	1.864	0.013	0.01	0	59.8	58	64.1	169	166	0	30	31
2009	4	13	21	20	56	1.066	0.026	1.867	0.016	0.013	0	59.8	58.5	64.1	169	166	0	30	30
2009	4	13	21	35	56	1.04	0.007	1.867	0.016	0.013	0	59.8	58.5	64.1	169	166	0	30	30
2009	4	13	21	50	56	1.066	0.003	1.867	0.016	0.013	0	59.8	58	64.9	169	166	0	30	31
2009	4	13	22	5	56	1.093	0.036	1.867	0.013	0.01	0	59.8	58.5	64.1	168	166	0	29	30
2009	4	13	22	20	56	1.096	-0.03	1.867	0.013	0.01	0	59.8	58.5	64.9	169	166	0	30	30
2009	4	13	22	35	56	1.056	-0.007	1.867	0.016	0.013	0	59.3	58.5	65.4	168	166	0	30	30
2009	4	13	22	50	56	1.066	0.02	1.867	0.016	0.016	0	59.3	58	64.9	168	165	0	30	30
2009	4	13	23	5	56	1.03	0.023	1.867	0.016	0.013	0	59.3	58	64.5	168	165	0	30	30
2009	4	13	23	20	56	1.03	0.026	1.867	0.013	0.01	0	59.3	58.5	64.9	168	166	0	30	30
2009	4	13	23	35	56	1.047	0	1.867	0.016	0.013	0	59.3	58	64.9	168	165	0	30	30
2009	4	13	23	50	56	1.03	0.026	1.867	0.01	0.007	0	59.3	58	64.9	168	165	0	30	30
2009	4	14	0	5	56	1.096	0.03	1.867	0.013	0.01	0	59.3	58	64.9	168	165	0	30	30
2009	4	14	0	20	56	1.086	0.039	1.867	0.016	0.013	0	59.3	58	65.4	168	165	0	30	30
2009	4	14	0	35	56	1.07	0.003	1.867	0.016	0.013	0	59.3	58	65.4	168	165	0	30	30
2009	4	14	0	50	56	1.056	0.033	1.867	0.016	0.013	0	59.3	58	65.4	168	166	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	5	56	1.076	0	1.867	0.01	0.007	0	59.3	58	65.8	168	165	0	30	30
2009	4	14	1	20	56	1.027	0.003	1.867	0.013	0.01	0	59.3	58	64.9	168	166	0	30	31
2009	4	14	1	35	56	1.017	0.003	1.867	0.013	0.01	0	59.3	58	60.2	168	166	0	30	31
2009	4	14	1	50	56	1.02	0.01	1.867	0.016	0.013	0	59.3	58.5	65.8	168	166	0	30	30
2009	4	14	2	5	56	1.017	-0.02	1.867	0.013	0.01	0	59.8	58	65.4	169	166	0	30	31
2009	4	14	2	20	56	1.083	0	1.867	0.016	0.013	0	59.3	58.5	65.8	168	166	0	30	30
2009	4	14	2	35	56	1.007	0	1.867	0.02	0.016	0	59.3	58.5	65.8	168	166	0	30	30
2009	4	14	2	50	56	1.076	0.023	1.867	0.016	0.013	0	59.3	58.5	65.8	168	166	0	30	30
2009	4	14	3	5	56	1.07	0.056	1.867	0.013	0.01	0	59.3	58	65.8	168	165	0	30	30
2009	4	14	3	20	56	1.089	-0.01	1.87	0.016	0.013	0	59.3	58.5	68.8	168	166	0	30	30
2009	4	14	3	35	56	1.06	0.026	1.867	0.013	0.01	0	58.9	57.6	69.7	168	165	0	31	31
2009	4	14	3	50	56	1.01	0.01	1.867	0.016	0.013	0	59.3	58	61.1	168	165	0	30	30
2009	4	14	4	5	56	1.056	-0.016	1.867	0.01	0.007	0	59.3	58.5	64.1	168	166	0	30	30
2009	4	14	4	20	56	1.04	-0.016	1.867	0.013	0.01	0	59.3	58.5	62.8	168	166	0	30	30
2009	4	14	4	35	56	1.007	0.036	1.867	0.016	0.013	0	59.3	58.5	58	168	166	0	30	30
2009	4	14	4	50	56	1.014	0.003	1.867	0.016	0.013	0	59.3	58.5	58.5	168	166	0	30	30
2009	4	14	5	5	56	0.994	0.01	1.867	0.016	0.013	0	59.8	58	58.5	169	166	0	30	31
2009	4	14	5	20	56	0.991	0.016	1.867	0.013	0.01	0	59.3	58.5	62.4	168	166	0	30	30
2009	4	14	5	35	56	0.997	-0.007	1.864	0.013	0.01	0	59.3	58	58	168	166	0	30	31
2009	4	14	5	50	56	1.043	-0.023	1.867	0.016	0.013	0	59.3	58.5	68.4	168	166	0	30	30
2009	4	14	6	5	56	1.037	0.033	1.867	0.016	0.013	0	59.3	58.5	68.8	168	166	0	30	30
2009	4	14	6	20	56	1.05	0.01	1.867	0.013	0.01	0	59.3	57.6	70.1	168	165	0	30	31
2009	4	14	6	35	56	1.02	-0.01	1.864	0.016	0.013	0	58.9	57.6	66.2	167	165	0	30	31
2009	4	14	6	50	56	1.083	0.023	1.864	0.013	0.01	0	58.5	58	70.5	167	165	0	31	30
2009	4	14	7	5	56	1.083	-0.003	1.864	0.01	0.007	0	58.5	57.2	71	166	164	0	30	31
2009	4	14	7	20	56	1.093	0.003	1.864	0.01	0.007	0	58.5	57.6	71.4	166	164	0	30	30
2009	4	14	7	35	56	1.04	0.003	1.864	0.016	0.013	0	58	57.2	71.4	165	163	0	30	30
2009	4	14	7	50	56	1.096	0.023	1.864	0.016	0.013	0	58	56.8	71	165	163	0	30	31
2009	4	14	8	5	56	1.109	-0.013	1.86	0.013	0.01	0	58	56.3	70.1	165	162	0	30	31
2009	4	14	8	20	56	1.066	-0.003	1.864	0.01	0.007	0	58	57.2	70.1	165	163	0	30	30
2009	4	14	8	35	56	1.086	-0.01	1.86	0.016	0.013	0	58	55.9	70.1	165	162	0	30	32
2009	4	14	8	50	56	1.07	0	1.86	0.016	0.013	0	58	56.3	70.1	165	162	0	30	31
2009	4	14	9	5	56	1.05	-0.026	1.86	0.016	0.013	0	57.6	56.3	70.1	164	162	0	30	31
2009	4	14	9	20	56	1.07	0.016	1.86	0.013	0.01	0	57.6	56.3	70.5	164	162	0	30	31
2009	4	14	9	35	56	1.053	-0.007	1.86	0.013	0.01	0	57.6	55.9	70.1	164	161	0	30	31
2009	4	14	9	50	56	1.083	0.013	1.86	0.016	0.013	0	57.6	56.3	70.5	164	162	0	30	31
2009	4	14	10	5	56	1.079	-0.016	1.86	0.016	0.013	0	57.6	56.3	71	164	162	0	30	31
2009	4	14	10	20	56	1.086	0.02	1.86	0.016	0.013	0	57.6	56.3	68.8	165	162	0	31	31
2009	4	14	10	35	56	1.01	-0.016	1.854	0.016	0.016	0	57.6	56.8	60.2	165	164	0	31	32
2009	4	14	10	50	56	1.033	-0.023	1.857	0.01	0.007	0	58	56.8	66.2	165	163	0	30	31
2009	4	14	11	5	56	1.037	0.023	1.85	0.016	0.013	0	58.5	57.2	61.5	166	164	0	30	31
2009	4	14	11	20	56	1.027	0.016	1.844	0.016	0.016	0	59.3	58.5	55.9	168	166	0	30	30
2009	4	14	11	35	56	1.102	-0.007	1.844	0.01	0.007	0	59.3	58	59.3	168	166	0	30	31
2009	4	14	11	50	56	1.089	0.036	1.844	0.016	0.013	0	58.9	58	59.3	167	166	0	30	31
2009	4	14	12	5	56	1.112	0.007	1.841	0.016	0.016	0	59.3	58	62.4	168	166	0	30	31
2009	4	14	12	20	56	1.073	0.013	1.841	0.016	0.013	0	59.3	58.5	58.5	168	166	0	30	30
2009	4	14	12	35	56	1.086	0	1.844	0.013	0.01	0	59.3	58	55.5	168	166	0	30	31
2009	4	14	12	50	56	1.053	0.039	1.841	0.016	0.016	0	58.9	57.6	58	167	165	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	13	5	56	1.05	-0.013	1.841	0.016	0.013	0	59.3	58.5	55.5	168	166	0	30	30
2009	4	14	13	20	56	1.05	0.036	1.844	0.016	0.013	0	59.8	58	58	168	166	0	29	31
2009	4	14	13	35	56	1.056	0.039	1.844	0.016	0.013	0	59.3	58	66.7	168	166	0	30	31
2009	4	14	13	50	56	1.047	0	1.841	0.016	0.016	0	59.3	58.5	66.7	168	166	0	30	30
2009	4	14	14	5	56	1.02	-0.013	1.844	0.016	0.013	0	59.8	58.9	65.8	169	167	0	30	30
2009	4	14	14	20	56	1.007	0.033	1.844	0.013	0.01	0	59.8	58.9	63.2	168	167	0	29	30
2009	4	14	14	35	56	1.04	0.013	1.841	0.016	0.013	0	58.9	58.5	61.9	168	166	0	31	30
2009	4	14	14	50	56	1.01	0.003	1.841	0.016	0.013	0	59.3	58	64.1	168	166	0	30	31
2009	4	14	15	5	56	1.01	0.023	1.841	0.016	0.013	0	59.3	59.3	67.5	168	167	0	30	29
2009	4	14	15	20	56	1.066	0.026	1.841	0.016	0.016	0	59.3	58.9	65.4	168	167	0	30	30
2009	4	14	15	35	56	1.05	0.059	1.837	0.016	0.013	0	59.8	58.9	61.1	169	167	0	30	30
2009	4	14	15	50	56	1.001	-0.007	1.837	0.016	0.013	0	60.2	58.5	58.9	169	167	0	29	31
2009	4	14	16	5	56	1.066	0.01	1.837	0.016	0.013	0	60.2	59.3	59.8	170	168	0	30	30
2009	4	14	16	20	56	1.027	0.016	1.837	0.016	0.013	0	60.6	59.8	60.2	171	169	0	30	30
2009	4	14	16	35	56	1.106	0	1.837	0.016	0.013	0	60.2	59.3	61.5	170	168	0	30	30
2009	4	14	16	50	56	1.037	0.02	1.837	0.016	0.013	0	60.6	59.3	61.5	170	168	0	29	30
2009	4	14	17	5	56	1.037	0.036	1.837	0.016	0.013	0	60.2	58.9	61.5	170	167	0	30	30
2009	4	14	17	20	56	1.06	0.01	1.837	0.016	0.013	0	59.8	58.9	60.6	169	167	0	30	30
2009	4	14	17	35	56	1.076	0.01	1.841	0.016	0.013	0	59.8	58.5	65.8	169	167	0	30	31
2009	4	14	17	50	56	1.07	0.049	1.841	0.016	0.016	0	59.8	58.9	66.2	169	167	0	30	30
2009	4	14	18	5	56	1.004	0.056	1.841	0.013	0.01	0	59.8	58.9	65.8	169	168	0	30	31
2009	4	14	18	20	56	1.014	0.013	1.841	0.016	0.016	0	59.8	59.3	66.2	169	168	0	30	30
2009	4	14	18	35	56	0.978	0.069	1.841	0.016	0.013	0	60.2	59.3	65.8	169	168	0	29	30
2009	4	14	18	50	56	0.984	0.043	1.841	0.016	0.013	0	60.6	59.3	64.9	170	168	0	29	30
2009	4	14	19	5	56	1.04	0.046	1.841	0.016	0.016	0	59.8	58.9	65.4	169	168	0	30	31
2009	4	14	19	20	56	0.958	0.03	1.841	0.016	0.013	0	60.2	59.3	55.5	170	168	0	30	30
2009	4	14	19	35	56	1.027	0	1.841	0.016	0.013	0	60.6	59.3	63.2	170	168	0	29	30
2009	4	14	19	50	56	1.043	0.013	1.837	0.013	0.01	0	60.2	59.3	61.9	170	168	0	30	30
2009	4	14	20	5	56	1.01	0.007	1.841	0.016	0.013	0	60.2	58.9	61.5	170	168	0	30	31
2009	4	14	20	20	56	0.988	0.007	1.837	0.016	0.013	0	61.1	59.3	54.2	171	169	0	29	31
2009	4	14	20	35	56	0.991	0	1.837	0.016	0.013	0	61.1	59.3	52.5	171	169	0	29	31
2009	4	14	20	50	56	0.978	0.016	1.837	0.016	0.013	0	60.6	59.8	52.5	171	169	0	30	30
2009	4	14	21	5	56	1.04	0	1.837	0.016	0.013	0	60.6	59.3	60.6	171	168	0	30	30
2009	4	14	21	20	56	1.01	0.01	1.837	0.016	0.013	0	60.6	59.3	52.9	171	169	0	30	31
2009	4	14	21	35	56	0.978	-0.013	1.837	0.016	0.013	0	60.2	59.3	53.8	170	168	0	30	30
2009	4	14	21	50	56	0.981	0.01	1.837	0.016	0.013	0	60.2	60.2	60.6	170	169	0	30	29
2009	4	14	22	5	56	0.994	-0.003	1.837	0.016	0.013	0	60.2	58.9	57.2	170	168	0	30	31
2009	4	14	22	20	56	0.948	0.007	1.841	0.016	0.013	0	60.6	59.3	56.8	171	168	0	30	30
2009	4	14	22	35	56	1.007	0	1.841	0.016	0.013	0	60.2	59.3	52	170	168	0	30	30
2009	4	14	22	50	56	0.997	0.007	1.837	0.016	0.013	0	60.2	58.9	54.6	170	168	0	30	31
2009	4	14	23	5	56	1.007	0.01	1.837	0.016	0.013	0	60.2	58.9	55.5	170	167	0	30	30
2009	4	14	23	20	56	0.974	0.016	1.837	0.016	0.013	0	60.2	58.5	51.6	170	167	0	30	31
2009	4	14	23	35	56	0.984	0.023	1.837	0.013	0.01	0	59.8	58.5	56.3	169	167	0	30	31
2009	4	14	23	50	56	0.974	0.007	1.837	0.016	0.016	0	59.8	58.5	52.5	169	167	0	30	31
2009	4	15	0	5	56	0.997	0.003	1.834	0.013	0.01	0	60.2	58.9	51.2	170	167	0	30	30
2009	4	15	0	20	56	0.978	0.023	1.834	0.016	0.013	0	60.2	59.3	51.6	170	168	0	30	30
2009	4	15	0	35	56	0.974	-0.039	1.834	0.016	0.013	0	59.8	58.9	49.5	170	168	0	31	31
2009	4	15	0	50	56	0.935	-0.007	1.834	0.016	0.016	0	60.6	58.9	51.2	171	168	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	5	56	0.984	0	1.834	0.016	0.013	0	60.2	59.3	49.9	170	168	0	30	30
2009	4	15	1	20	56	0.958	0	1.834	0.016	0.013	0	60.6	59.3	49.9	171	168	0	30	30
2009	4	15	1	35	56	0.997	0.043	1.831	0.016	0.013	0	60.6	59.3	51.2	171	168	0	30	30
2009	4	15	1	50	56	0.961	0.023	1.834	0.016	0.013	0	60.6	58.9	53.3	171	168	0	30	31
2009	4	15	2	5	56	1.007	-0.02	1.831	0.016	0.013	0	60.6	59.3	52.9	171	168	0	30	30
2009	4	15	2	20	56	1.014	0.007	1.831	0.016	0.013	0	59.8	58.9	54.6	170	168	0	31	31
2009	4	15	2	35	56	1.02	0.007	1.831	0.016	0.013	0	60.2	58.5	59.8	170	167	0	30	31
2009	4	15	2	50	56	0.991	-0.01	1.827	0.016	0.016	0	59.8	58.5	50.7	170	167	0	31	31
2009	4	15	3	5	56	0.968	-0.02	1.831	0.016	0.013	0	60.2	58.9	51.6	170	167	0	30	30
2009	4	15	3	20	56	0.955	0.007	1.827	0.016	0.013	0	59.8	58.5	52	169	167	0	30	31
2009	4	15	3	35	56	0.945	-0.02	1.827	0.013	0.01	0	59.8	58	52	169	166	0	30	31
2009	4	15	3	50	56	0.981	-0.016	1.827	0.016	0.013	0	59.8	58	53.3	169	166	0	30	31
2009	4	15	4	5	56	1.007	0	1.824	0.016	0.016	0	59.3	57.6	52.5	169	165	0	31	31
2009	4	15	4	20	56	0.965	-0.007	1.824	0.016	0.013	0	58.9	57.2	51.6	168	165	0	31	32
2009	4	15	4	35	56	0.951	0.02	1.824	0.016	0.016	0	59.3	57.6	54.2	168	165	0	30	31
2009	4	15	4	50	56	0.968	0.007	1.824	0.016	0.013	0	58.9	57.6	53.3	168	165	0	31	31
2009	4	15	5	5	56	0.988	-0.003	1.824	0.016	0.013	0	58.5	57.2	53.3	167	164	0	31	31
2009	4	15	5	20	56	0.971	-0.03	1.821	0.016	0.013	0	58.9	57.2	53.3	167	164	0	30	31
2009	4	15	5	35	56	1.004	0.01	1.821	0.016	0.013	0	58.9	57.6	53.3	167	164	0	30	30
2009	4	15	5	50	56	0.984	-0.007	1.821	0.016	0.013	0	58.5	57.6	53.3	167	164	0	31	30
2009	4	15	6	5	56	0.965	-0.003	1.818	0.016	0.013	0	58.5	56.3	53.3	167	163	0	31	32
2009	4	15	6	20	56	0.991	-0.013	1.818	0.016	0.013	0	58.5	56.3	53.8	167	163	0	31	32
2009	4	15	6	35	56	0.955	0	1.818	0.016	0.013	0	58.5	56.8	54.2	166	163	0	30	31
2009	4	15	6	50	56	0.938	0.016	1.818	0.016	0.013	0	58	56.8	52.9	166	163	0	31	31
2009	4	15	7	5	56	0.955	0	1.818	0.016	0.013	0	58	56.3	54.2	165	162	0	30	31
2009	4	15	7	20	56	0.958	-0.01	1.814	0.016	0.013	0	57.6	56.3	54.2	165	162	0	31	31
2009	4	15	7	35	56	1.014	-0.039	1.814	0.013	0.01	0	57.6	56.3	54.2	165	162	0	31	31
2009	4	15	7	50	56	0.951	-0.02	1.814	0.013	0.01	0	57.6	55.9	53.8	165	161	0	31	31
2009	4	15	8	5	56	0.951	-0.026	1.811	0.016	0.013	0	58	55.9	52.5	165	161	0	30	31
2009	4	15	8	20	56	0.968	-0.039	1.811	0.016	0.013	0	57.6	56.3	53.8	165	162	0	31	31
2009	4	15	8	35	56	0.965	-0.069	1.811	0.016	0.016	0	57.6	55.9	55	165	161	0	31	31
2009	4	15	8	50	56	0.984	-0.026	1.811	0.013	0.01	0	57.2	55.5	55.5	164	161	0	31	32
2009	4	15	9	5	56	1.01	-0.026	1.811	0.013	0.01	0	57.2	55.9	56.8	164	161	0	31	31
2009	4	15	9	20	56	0.951	0.003	1.808	0.016	0.013	0	57.6	55.9	54.6	165	161	0	31	31
2009	4	15	9	35	56	0.935	0.007	1.808	0.016	0.013	0	57.2	55.9	52.9	164	161	0	31	31
2009	4	15	9	50	56	0.974	-0.003	1.804	0.016	0.013	0	57.6	55.5	52.5	165	161	0	31	32
2009	4	15	10	5	56	0.899	-0.03	1.804	0.016	0.013	0	58	55.9	53.3	165	161	0	30	31
2009	4	15	10	20	56	0.981	0	1.804	0.016	0.013	0	58	55.9	53.3	165	161	0	30	31
2009	4	15	10	35	56	0.935	-0.007	1.801	0.016	0.013	0	58	56.3	52.9	166	162	0	31	31
2009	4	15	10	50	56	0.961	-0.007	1.801	0.016	0.013	0	58	55.9	52.9	166	162	0	31	32
2009	4	15	11	5	56	0.961	-0.033	1.801	0.016	0.013	0	58	56.3	54.2	166	163	0	31	32
2009	4	15	11	20	56	0.994	0.01	1.801	0.013	0.01	0	58	56.8	54.6	165	163	0	30	31
2009	4	15	11	35	56	0.961	-0.016	1.798	0.016	0.013	0	58	56.3	54.2	166	162	0	31	31
2009	4	15	11	50	56	0.981	-0.01	1.798	0.016	0.013	0	58	56.3	54.6	166	163	0	31	32
2009	4	15	12	5	56	0.938	-0.013	1.791	0.016	0.013	0	57.6	56.3	53.8	165	162	0	31	31
2009	4	15	12	20	56	0.948	-0.02	1.791	0.016	0.013	0	58.5	57.2	53.8	166	163	0	30	30
2009	4	15	12	35	56	0.951	0.003	1.788	0.016	0.013	0	58	56.3	54.2	165	162	0	30	31
2009	4	15	12	50	56	0.938	0.007	1.788	0.013	0.01	0	58	56.3	55	165	162	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	13	5	56	0.942	0	1.788	0.016	0.013	0	57.6	56.3	53.8	165	162	0	31	31
2009	4	15	13	20	56	0.951	-0.01	1.788	0.016	0.016	0	58	56.3	54.2	165	162	0	30	31
2009	4	15	13	35	56	0.968	0.01	1.785	0.016	0.013	0	58	56.3	54.2	165	162	0	30	31
2009	4	15	13	50	56	0.951	-0.013	1.785	0.013	0.01	0	57.6	56.3	55	165	162	0	31	31
2009	4	15	14	5	56	0.958	0.003	1.785	0.016	0.013	0	58	56.3	54.6	165	162	0	30	31
2009	4	15	14	20	56	0.958	-0.02	1.781	0.016	0.013	0	58	56.3	56.8	165	163	0	30	32
2009	4	15	14	35	56	0.958	0.003	1.785	0.016	0.013	0	58	55.9	57.2	165	162	0	30	32
2009	4	15	14	50	56	0.974	0.01	1.781	0.016	0.013	0	58	56.3	55	165	161	0	30	30
2009	4	15	15	5	56	0.945	0	1.781	0.016	0.013	0	58	56.3	55.9	165	162	0	30	31
2009	4	15	15	20	56	0.961	0.007	1.781	0.016	0.013	0	57.6	56.3	56.8	165	162	0	31	31
2009	4	15	15	35	56	0.965	0.02	1.778	0.016	0.013	0	57.2	56.8	55.5	164	162	0	31	30
2009	4	15	15	50	56	0.951	-0.007	1.778	0.016	0.013	0	57.6	56.8	56.8	164	162	0	30	30
2009	4	15	16	5	56	0.945	-0.013	1.778	0.016	0.016	0	57.6	56.3	56.3	164	162	0	30	31
2009	4	15	16	20	56	0.948	-0.026	1.775	0.016	0.013	0	57.6	56.3	54.6	164	162	0	30	31
2009	4	15	16	35	56	0.932	0.013	1.775	0.016	0.013	0	57.2	56.3	56.3	164	162	0	31	31
2009	4	15	16	50	56	0.955	0.03	1.775	0.016	0.013	0	57.6	56.3	56.3	164	162	0	30	31
2009	4	15	17	5	56	1.01	-0.007	1.775	0.016	0.013	0	57.2	55.9	56.3	163	161	0	30	31
2009	4	15	17	20	56	0.968	0	1.768	0.016	0.013	0	57.6	56.3	54.6	164	162	0	30	31
2009	4	15	17	35	56	0.958	0.01	1.768	0.016	0.013	0	58	56.3	52.5	165	162	0	30	31
2009	4	15	17	50	56	0.974	-0.013	1.765	0.013	0.01	0	58	56.8	52	165	162	0	30	30
2009	4	15	18	5	56	0.994	-0.026	1.762	0.016	0.016	0	58	56.3	53.3	165	162	0	30	31
2009	4	15	18	20	56	0.965	0.003	1.759	0.013	0.01	0	58	56.8	52	165	163	0	30	31
2009	4	15	18	35	56	0.948	0.036	1.759	0.013	0.01	0	57.6	57.6	53.8	165	164	0	31	30
2009	4	15	18	50	56	0.984	0.02	1.755	0.016	0.016	0	57.6	57.2	53.8	165	164	0	31	31
2009	4	15	19	5	56	0.978	-0.013	1.755	0.016	0.016	0	58	57.2	54.6	165	164	0	30	31
2009	4	15	19	20	56	0.988	0	1.759	0.016	0.013	0	58	56.8	55	165	164	0	30	32
2009	4	15	19	35	56	0.961	-0.01	1.755	0.016	0.013	0	58	57.2	54.6	165	164	0	30	31
2009	4	15	19	50	56	0.961	0	1.755	0.016	0.013	0	58.5	57.2	54.6	166	164	0	30	31
2009	4	15	20	5	56	0.988	-0.013	1.755	0.016	0.013	0	58	57.2	58.9	165	164	0	30	31
2009	4	15	20	20	56	1.053	0	1.755	0.016	0.013	0	58	57.2	65.4	165	164	0	30	31
2009	4	15	20	35	56	1.037	-0.016	1.755	0.016	0.013	0	57.6	57.2	65.8	165	164	0	31	31
2009	4	15	20	50	56	1.033	0.023	1.755	0.016	0.013	0	58	57.2	66.2	165	164	0	30	31
2009	4	15	21	5	56	0.988	0.003	1.752	0.016	0.016	0	58.5	58.5	60.2	167	166	0	31	30
2009	4	15	21	20	56	0.948	0.007	1.752	0.016	0.013	0	58.9	57.6	61.9	167	166	0	30	32
2009	4	15	21	35	56	0.997	0	1.752	0.016	0.013	0	58.9	57.6	57.2	167	165	0	30	31
2009	4	15	21	50	56	0.974	0.007	1.749	0.016	0.013	0	58.5	58	57.6	167	166	0	31	31
2009	4	15	22	5	56	1.02	0.02	1.749	0.016	0.016	0	58.5	57.6	65.4	166	165	0	30	31
2009	4	15	22	20	56	1.007	0.036	1.749	0.016	0.013	0	58.5	57.2	66.7	166	165	0	30	32
2009	4	15	22	35	56	0.951	-0.003	1.749	0.016	0.016	0	58	57.6	64.9	166	165	0	31	31
2009	4	15	22	50	56	1.017	-0.016	1.745	0.016	0.013	0	58.5	57.6	60.6	166	165	0	30	31
2009	4	15	23	5	56	0.981	0.01	1.745	0.016	0.016	0	58.5	58.5	55	167	166	0	31	30
2009	4	15	23	20	56	1.02	0.016	1.742	0.016	0.016	0	58.5	57.6	58.5	167	165	0	31	31
2009	4	15	23	35	56	1.001	0	1.742	0.016	0.013	0	58.9	57.6	61.9	167	165	0	30	31
2009	4	15	23	50	56	0.978	0.049	1.742	0.016	0.013	0	58	57.2	60.2	165	164	0	30	31
2009	4	16	0	5	56	0.988	-0.013	1.742	0.016	0.013	0	58	57.6	60.2	166	165	0	31	31
2009	4	16	0	20	56	0.974	-0.023	1.742	0.016	0.016	0	58	57.6	57.2	166	165	0	31	31
2009	4	16	0	35	56	0.971	-0.013	1.742	0.016	0.013	0	58	57.6	55	166	165	0	31	31
2009	4	16	0	50	56	0.961	0.023	1.739	0.016	0.013	0	58	57.2	55.5	166	165	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	5	56	1.001	0.007	1.739	0.016	0.016	0	58.5	57.6	54.2	166	165	0	30	31
2009	4	16	1	20	56	0.961	0	1.739	0.016	0.013	0	58.5	58	51.6	167	165	0	31	30
2009	4	16	1	35	56	0.965	-0.03	1.739	0.016	0.013	0	58.5	57.6	52.5	167	165	0	31	31
2009	4	16	1	50	56	0.945	-0.026	1.739	0.016	0.013	0	58.9	57.6	54.2	167	165	0	30	31
2009	4	16	2	5	56	0.984	-0.013	1.736	0.016	0.013	0	58	57.6	53.3	166	165	0	31	31
2009	4	16	2	20	56	0.968	0	1.736	0.016	0.013	0	58.5	57.6	54.2	166	165	0	30	31
2009	4	16	2	35	56	1.047	-0.007	1.736	0.016	0.013	0	58.5	57.2	58	166	164	0	30	31
2009	4	16	2	50	56	1.004	-0.039	1.732	0.016	0.013	0	58.5	57.2	56.3	166	164	0	30	31
2009	4	16	3	5	56	1.02	-0.003	1.732	0.016	0.013	0	58	57.2	53.8	166	164	0	31	31
2009	4	16	3	20	56	0.958	0.003	1.732	0.016	0.013	0	58	57.2	54.2	166	164	0	31	31
2009	4	16	3	35	56	1.017	-0.026	1.736	0.016	0.013	0	58	57.2	61.5	166	164	0	31	31
2009	4	16	3	50	56	1.017	-0.013	1.736	0.016	0.013	0	58	56.8	62.8	165	163	0	30	31
2009	4	16	4	5	56	1.007	0.01	1.732	0.016	0.016	0	58	57.2	57.2	165	164	0	30	31
2009	4	16	4	20	56	0.958	0	1.729	0.013	0.01	0	57.6	56.8	54.6	165	163	0	31	31
2009	4	16	4	35	56	0.965	-0.016	1.729	0.016	0.016	0	57.6	56.8	54.2	165	163	0	31	31
2009	4	16	4	50	56	1.007	-0.016	1.726	0.016	0.013	0	57.6	56.8	53.3	165	163	0	31	31
2009	4	16	5	5	56	0.994	-0.056	1.726	0.013	0.01	0	57.6	57.2	54.6	165	163	0	31	30
2009	4	16	5	20	56	0.971	0.01	1.726	0.016	0.013	0	57.6	56.8	53.3	165	163	0	31	31
2009	4	16	5	35	56	0.971	-0.003	1.722	0.013	0.01	0	57.2	56.8	53.8	164	163	0	31	31
2009	4	16	5	50	56	0.981	0	1.722	0.016	0.013	0	57.2	56.3	53.3	164	162	0	31	31
2009	4	16	6	5	56	0.928	-0.02	1.719	0.016	0.013	0	57.6	56.3	52.5	165	163	0	31	32
2009	4	16	6	20	56	0.971	-0.02	1.722	0.016	0.013	0	57.2	55.9	54.6	163	161	0	30	31
2009	4	16	6	35	56	0.991	-0.01	1.719	0.016	0.013	0	56.8	56.3	54.2	163	162	0	31	31
2009	4	16	6	50	56	0.974	-0.01	1.719	0.016	0.013	0	56.8	55.5	54.6	163	161	0	31	32
2009	4	16	7	5	56	0.971	-0.023	1.719	0.016	0.013	0	57.2	55.5	55.5	163	161	0	30	32
2009	4	16	7	20	56	1.014	0.01	1.719	0.016	0.016	0	56.3	55.5	55.9	162	160	0	31	31
2009	4	16	7	35	56	0.974	0.023	1.719	0.016	0.013	0	56.3	55.9	53.8	162	161	0	31	31
2009	4	16	7	50	56	0.965	-0.023	1.719	0.016	0.013	0	56.8	55.9	53.3	163	162	0	31	32
2009	4	16	8	5	56	0.981	-0.02	1.722	0.013	0.01	0	57.6	56.3	53.3	165	163	0	31	32
2009	4	16	8	20	56	0.971	-0.007	1.722	0.016	0.013	0	57.2	56.3	54.2	164	162	0	31	31
2009	4	16	8	35	56	1.024	-0.036	1.722	0.016	0.013	0	57.2	55.9	53.8	164	161	0	31	31
2009	4	16	8	50	56	0.935	-0.039	1.719	0.016	0.013	0	58	57.2	52.5	166	164	0	31	31
2009	4	16	9	5	56	0.935	-0.03	1.716	0.016	0.016	0	58.9	57.6	52.5	167	165	0	30	31
2009	4	16	9	20	56	1.01	-0.026	1.716	0.016	0.013	0	58	56.8	52.5	166	164	0	31	32
2009	4	16	9	35	56	0.922	-0.013	1.706	0.016	0.016	0	58.5	57.6	53.3	167	165	0	31	31
2009	4	16	9	50	56	1.03	-0.013	1.716	0.016	0.016	0	58.9	58	51.2	169	166	0	32	31
2009	4	16	10	5	56	0.955	-0.026	1.713	0.016	0.013	0	58.5	57.6	52	167	165	0	31	31
2009	4	16	10	20	56	0.968	-0.007	1.709	0.016	0.013	0	59.3	58	51.2	168	166	0	30	31
2009	4	16	10	35	56	0.991	-0.016	1.706	0.016	0.013	0	58.5	58	51.6	167	166	0	31	31
2009	4	16	10	50	56	1.004	-0.003	1.709	0.016	0.013	0	58.5	57.6	53.8	167	165	0	31	31
2009	4	16	11	5	56	0.988	-0.02	1.706	0.016	0.013	0	58.5	57.6	52	166	165	0	30	31
2009	4	16	11	20	56	1.007	-0.033	1.706	0.016	0.013	0	58.5	57.2	52.5	167	165	0	31	32
2009	4	16	11	35	56	0.984	-0.036	1.703	0.016	0.016	0	58	57.6	52.9	166	165	0	31	31
2009	4	16	11	50	56	0.994	0	1.706	0.016	0.013	0	58.5	57.6	54.6	167	165	0	31	31
2009	4	16	12	5	56	0.994	-0.013	1.703	0.016	0.016	0	58.5	57.6	52.5	167	165	0	31	31
2009	4	16	12	20	56	0.984	-0.01	1.703	0.016	0.013	0	58.9	58	53.3	168	166	0	31	31
2009	4	16	12	35	56	0.978	0.013	1.703	0.016	0.013	0	58.5	57.2	54.2	166	165	0	30	32
2009	4	16	12	50	56	0.961	-0.01	1.703	0.016	0.013	0	58	57.6	53.3	166	165	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	13	5	56	0.945	-0.026	1.699	0.016	0.013	0	58.9	58	53.8	167	166	0	30	31
2009	4	16	13	20	56	0.981	-0.016	1.699	0.016	0.013	0	58.5	57.6	54.2	167	165	0	31	31
2009	4	16	13	35	56	1.007	0.01	1.699	0.016	0.013	0	58.5	57.6	54.2	166	165	0	30	31
2009	4	16	13	50	56	0.971	-0.007	1.699	0.016	0.013	0	58	57.6	54.6	166	165	0	31	31
2009	4	16	14	5	56	1.001	-0.007	1.699	0.016	0.016	0	58.5	57.6	55	166	165	0	30	31
2009	4	16	14	20	56	1.02	-0.01	1.699	0.016	0.013	0	58.5	57.6	55	166	165	0	30	31
2009	4	16	14	35	56	0.978	-0.01	1.703	0.016	0.013	0	58.5	57.6	55.9	166	165	0	30	31
2009	4	16	14	50	56	0.988	-0.023	1.699	0.016	0.013	0	58	57.6	54.6	166	165	0	31	31
2009	4	16	15	5	56	0.988	-0.023	1.699	0.016	0.013	0	58.5	57.2	53.3	166	164	0	30	31
2009	4	16	15	20	56	1.007	0.013	1.699	0.01	0.007	0	58.5	57.2	55	166	164	0	30	31
2009	4	16	15	35	56	1.01	0.01	1.699	0.016	0.013	0	58	57.2	55.9	165	164	0	30	31
2009	4	16	15	50	56	1.024	-0.02	1.696	0.016	0.013	0	58.5	57.6	53.8	166	164	0	30	30
2009	4	16	16	5	56	1.01	-0.007	1.696	0.016	0.013	0	58	57.2	54.2	165	164	0	30	31
2009	4	16	16	20	56	0.981	-0.036	1.693	0.016	0.016	0	58	57.2	54.6	165	164	0	30	31
2009	4	16	16	35	56	0.971	-0.013	1.696	0.016	0.013	0	58	57.2	53.3	166	164	0	31	31
2009	4	16	16	50	56	0.981	-0.013	1.696	0.016	0.013	0	57.6	57.2	54.2	165	164	0	31	31
2009	4	16	17	5	56	0.968	0	1.699	0.02	0.016	0	58	57.6	54.2	165	164	0	30	30
2009	4	16	17	20	56	0.961	0	1.696	0.016	0.013	0	58.5	58	54.2	166	165	0	30	30
2009	4	16	17	35	56	1.001	-0.02	1.696	0.016	0.016	0	57.2	57.2	52.5	164	164	0	31	31
2009	4	16	17	50	56	0.938	0	1.696	0.016	0.016	0	58	57.6	54.2	165	164	0	30	30
2009	4	16	18	5	56	0.984	-0.039	1.696	0.016	0.013	0	58	57.6	53.3	165	164	0	30	30
2009	4	16	18	20	56	0.974	-0.02	1.696	0.016	0.013	0	58	58	52.5	165	165	0	30	30
2009	4	16	18	35	56	0.968	0.02	1.696	0.016	0.016	0	58.5	58	52.9	166	165	0	30	30
2009	4	16	18	50	56	0.955	0.013	1.696	0.016	0.013	0	58	58	53.8	166	165	0	31	30
2009	4	16	19	5	56	1.004	0	1.696	0.016	0.013	0	58.5	57.6	53.8	166	165	0	30	31
2009	4	16	19	20	56	0.994	0	1.699	0.016	0.013	0	58.5	57.6	55.5	166	165	0	30	31
2009	4	16	19	35	56	0.968	-0.026	1.696	0.016	0.013	0	58.9	57.6	54.6	167	165	0	30	31
2009	4	16	19	50	56	0.994	-0.003	1.696	0.016	0.016	0	58.9	58.5	53.3	167	166	0	30	30
2009	4	16	20	5	56	1.033	0	1.696	0.016	0.013	0	59.3	58	53.8	168	166	0	30	31
2009	4	16	20	20	56	1.033	-0.03	1.696	0.016	0.016	0	58.9	58.5	53.8	168	167	0	31	31
2009	4	16	20	35	56	0.974	0	1.696	0.016	0.016	0	59.3	58.9	53.8	169	168	0	31	31
2009	4	16	20	50	56	1.014	-0.013	1.699	0.016	0.016	0	60.2	59.3	57.2	170	169	0	30	31
2009	4	16	21	5	56	1.06	-0.016	1.699	0.016	0.013	0	59.3	58.9	62.4	169	168	0	31	31
2009	4	16	21	20	56	1.056	-0.003	1.699	0.016	0.016	0	59.8	58.5	63.2	169	168	0	30	32
2009	4	16	21	35	56	1.001	0	1.699	0.016	0.016	0	59.8	58.9	62.8	169	168	0	30	31
2009	4	16	21	50	56	1.01	0.01	1.699	0.016	0.013	0	59.3	59.3	62.8	169	168	0	31	30
2009	4	16	22	5	56	0.981	0.007	1.696	0.016	0.013	0	59.8	59.3	55.5	169	168	0	30	30
2009	4	16	22	20	56	1.017	-0.007	1.696	0.016	0.013	0	59.8	58.9	53.8	169	168	0	30	31
2009	4	16	22	35	56	1.007	0	1.696	0.016	0.013	0	59.8	59.3	52.9	169	168	0	30	30
2009	4	16	22	50	56	0.997	0.036	1.696	0.016	0.013	0	59.8	59.3	54.6	169	168	0	30	30
2009	4	16	23	5	56	1.027	-0.003	1.696	0.016	0.016	0	59.8	58.9	55.5	169	168	0	30	31
2009	4	16	23	20	56	1.001	-0.007	1.699	0.016	0.016	0	59.8	59.3	55	169	168	0	30	30
2009	4	16	23	35	56	1.037	0.036	1.699	0.016	0.013	0	59.3	59.3	57.2	169	168	0	31	30
2009	4	16	23	50	56	1.03	-0.013	1.699	0.02	0.016	0	59.8	58.9	54.6	170	168	0	31	31
2009	4	17	0	5	56	1.033	-0.007	1.703	0.016	0.013	0	60.2	58.9	57.2	170	168	0	30	31
2009	4	17	0	20	56	1.007	0.016	1.699	0.016	0.016	0	59.8	58.9	55.5	169	168	0	30	31
2009	4	17	0	35	56	1.01	-0.039	1.699	0.02	0.016	0	60.2	58.9	54.6	170	168	0	30	31
2009	4	17	0	50	56	0.984	0	1.699	0.016	0.016	0	59.8	59.3	54.6	169	168	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	5	56	1.01	-0.03	1.699	0.016	0.016	0	59.3	58.9	53.3	169	168	0	31	31
2009	4	17	1	20	56	0.994	0.01	1.703	0.016	0.013	0	59.8	58.9	53.3	169	168	0	30	31
2009	4	17	1	35	56	0.981	0	1.703	0.016	0.013	0	59.8	58.9	54.2	169	168	0	30	31
2009	4	17	1	50	56	0.915	0	1.703	0.016	0.013	0	59.3	58.9	54.6	169	168	0	31	31
2009	4	17	2	5	56	0.974	-0.016	1.703	0.016	0.013	0	59.3	58.9	56.3	169	168	0	31	31
2009	4	17	2	20	56	0.981	0.013	1.703	0.016	0.016	0	59.8	58.9	55.9	169	168	0	30	31
2009	4	17	2	35	56	1.014	-0.003	1.703	0.016	0.016	0	59.3	58.5	60.6	169	167	0	31	31
2009	4	17	2	50	56	0.994	-0.016	1.703	0.02	0.016	0	59.8	58.9	55.9	169	168	0	30	31
2009	4	17	3	5	56	0.988	-0.039	1.703	0.016	0.013	0	60.2	58.9	55.9	170	168	0	30	31
2009	4	17	3	20	56	1.02	-0.007	1.703	0.016	0.016	0	59.8	58.9	57.2	169	168	0	30	31
2009	4	17	3	35	56	0.978	-0.043	1.703	0.016	0.016	0	59.8	58.9	56.8	169	168	0	30	31
2009	4	17	3	50	56	0.978	-0.013	1.699	0.016	0.016	0	59.8	58.5	57.6	169	167	0	30	31
2009	4	17	4	5	56	1.001	0.023	1.703	0.016	0.016	0	59.8	58	56.8	169	167	0	30	32
2009	4	17	4	20	56	1.017	-0.01	1.699	0.016	0.013	0	59.3	58.5	55.9	169	167	0	31	31
2009	4	17	4	35	56	1.001	-0.013	1.699	0.013	0.01	0	59.3	58.5	53.8	169	167	0	31	31
2009	4	17	4	50	56	1.02	0	1.699	0.016	0.016	0	59.3	58	55.9	169	166	0	31	31
2009	4	17	5	5	56	1.024	-0.007	1.699	0.016	0.016	0	59.3	58.5	54.2	169	167	0	31	31
2009	4	17	5	20	56	0.971	-0.013	1.699	0.016	0.016	0	58.9	58.5	53.3	168	167	0	31	31
2009	4	17	5	35	56	1.056	-0.007	1.699	0.016	0.013	0	59.8	58.5	54.2	169	167	0	30	31
2009	4	17	5	50	56	1.03	-0.01	1.699	0.016	0.013	0	58.9	58.5	53.3	168	167	0	31	31
2009	4	17	6	5	56	1.001	-0.003	1.699	0.016	0.016	0	59.3	58	55	168	166	0	30	31
2009	4	17	6	20	56	0.981	0	1.699	0.016	0.013	0	58.9	58.5	55.9	168	166	0	31	30
2009	4	17	6	35	56	0.994	-0.026	1.699	0.016	0.016	0	58.5	57.6	58.5	167	165	0	31	31
2009	4	17	6	50	56	1.05	-0.01	1.699	0.016	0.016	0	58	57.2	62.4	166	164	0	31	31
2009	4	17	7	5	56	1.024	-0.016	1.699	0.016	0.013	0	58.5	57.6	65.8	166	164	0	30	30
2009	4	17	7	20	56	1.053	-0.036	1.699	0.016	0.016	0	58	57.2	67.1	165	164	0	30	31
2009	4	17	7	35	56	1.076	-0.013	1.699	0.013	0.01	0	57.6	56.8	67.5	165	163	0	31	31
2009	4	17	7	50	56	0.997	-0.01	1.696	0.016	0.016	0	57.2	56.8	67.1	164	163	0	31	31
2009	4	17	8	5	56	1.001	0	1.696	0.016	0.013	0	58	56.8	58	165	163	0	30	31
2009	4	17	8	20	56	0.974	-0.043	1.696	0.016	0.013	0	57.2	56.3	57.6	164	163	0	31	32
2009	4	17	8	35	56	0.971	-0.007	1.693	0.016	0.013	0	57.6	55.9	58	164	162	0	30	32
2009	4	17	8	50	56	0.994	-0.046	1.693	0.016	0.016	0	57.2	56.8	56.8	164	163	0	31	31
2009	4	17	9	5	56	0.997	-0.016	1.693	0.016	0.013	0	57.6	55.9	56.3	164	162	0	30	32
2009	4	17	9	20	56	0.955	-0.016	1.693	0.016	0.016	0	57.2	56.3	55.9	164	162	0	31	31
2009	4	17	9	35	56	0.988	-0.016	1.69	0.016	0.016	0	57.2	55.9	55	164	162	0	31	32
2009	4	17	9	50	56	0.971	-0.033	1.69	0.016	0.016	0	57.2	56.8	57.2	164	163	0	31	31
2009	4	17	10	5	56	1.001	-0.003	1.69	0.016	0.013	0	58	57.2	57.2	165	164	0	30	31
2009	4	17	10	20	56	1.007	-0.016	1.69	0.016	0.016	0	58	57.2	56.3	165	164	0	30	31
2009	4	17	10	35	56	1.004	-0.049	1.686	0.016	0.013	0	58	57.2	55.5	165	164	0	30	31
2009	4	17	10	50	56	0.971	-0.023	1.686	0.016	0.016	0	58	56.8	53.3	165	164	0	30	32
2009	4	17	11	5	56	0.988	-0.016	1.68	0.016	0.013	0	57.6	56.8	53.8	165	163	0	31	31
2009	4	17	11	20	56	0.984	0.007	1.68	0.016	0.016	0	58	56.8	54.2	165	163	0	30	31
2009	4	17	11	35	56	0.994	0	1.677	0.016	0.013	0	58	56.8	55.5	165	164	0	30	32
2009	4	17	11	50	56	1.004	-0.02	1.673	0.016	0.013	0	58	57.6	56.8	165	165	0	30	31
2009	4	17	12	5	56	0.932	-0.007	1.673	0.016	0.016	0	58.5	57.6	55.5	166	165	0	30	31
2009	4	17	12	20	56	0.991	-0.039	1.673	0.016	0.016	0	58.9	57.6	57.2	167	165	0	30	31
2009	4	17	12	35	56	0.994	0	1.673	0.016	0.013	0	58.5	57.6	54.6	166	165	0	30	31
2009	4	17	12	50	56	0.994	-0.039	1.673	0.016	0.013	0	58.9	58	57.2	167	166	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	13	5	56	0.988	-0.023	1.67	0.016	0.013	0	58	58	58.5	166	166	0	31	31
2009	4	17	13	20	56	0.951	-0.013	1.67	0.016	0.013	0	58.9	58	56.3	167	166	0	30	31
2009	4	17	13	35	56	1.007	-0.046	1.67	0.016	0.013	0	58.9	58	57.6	167	166	0	30	31
2009	4	17	13	50	56	1.014	-0.039	1.67	0.016	0.013	0	58.9	58	57.2	167	166	0	30	31
2009	4	17	14	5	56	1.001	-0.03	1.67	0.016	0.016	0	58.9	58.5	56.3	168	167	0	31	31
2009	4	17	14	20	56	0.994	-0.013	1.667	0.016	0.016	0	59.3	58.5	54.2	168	167	0	30	31
2009	4	17	14	35	56	0.991	-0.013	1.663	0.016	0.016	0	59.3	58.5	52.9	168	167	0	30	31
2009	4	17	14	50	56	0.981	-0.016	1.663	0.016	0.013	0	59.8	58.9	53.8	169	168	0	30	31
2009	4	17	15	5	56	0.981	-0.026	1.663	0.016	0.016	0	59.8	58.9	53.3	169	168	0	30	31
2009	4	17	15	20	56	1.004	-0.01	1.66	0.016	0.013	0	59.3	58.9	52.5	169	168	0	31	31
2009	4	17	15	35	56	1.001	0.007	1.66	0.016	0.016	0	59.3	58.9	55.5	168	168	0	30	31
2009	4	17	15	50	56	0.994	0.02	1.657	0.016	0.013	0	59.3	59.3	53.8	168	168	0	30	30
2009	4	17	16	5	56	0.984	0.003	1.657	0.02	0.016	0	59.3	59.3	52.5	168	168	0	30	30
2009	4	17	16	20	56	1.001	0.003	1.654	0.016	0.013	0	59.3	59.8	54.2	168	169	0	30	30
2009	4	17	16	35	56	0.968	-0.013	1.65	0.016	0.013	0	59.3	58.9	53.8	168	168	0	30	31
2009	4	17	16	50	56	0.994	0	1.647	0.016	0.013	0	60.2	59.3	54.6	169	169	0	29	31
2009	4	17	17	5	56	0.988	0.026	1.647	0.016	0.016	0	59.3	59.3	54.6	168	168	0	30	30
2009	4	17	17	20	56	0.981	-0.03	1.644	0.016	0.013	0	59.3	59.3	56.3	168	168	0	30	30
2009	4	17	17	35	56	0.971	-0.056	1.644	0.016	0.016	0	59.8	59.8	55.5	169	169	0	30	30
2009	4	17	17	50	56	1.007	-0.016	1.644	0.016	0.016	0	59.3	59.8	55	168	169	0	30	30
2009	4	17	18	5	56	1.01	-0.01	1.644	0.016	0.016	0	59.8	59.3	61.1	169	169	0	30	31
2009	4	17	18	20	56	1.03	-0.007	1.64	0.016	0.013	0	59.3	60.2	59.3	169	170	0	31	30
2009	4	17	18	35	56	0.974	0.007	1.64	0.016	0.016	0	59.8	60.2	60.6	169	170	0	30	30
2009	4	17	18	50	56	1.02	0.01	1.637	0.016	0.013	0	59.3	59.3	56.8	169	169	0	31	31
2009	4	17	19	5	56	1.06	0.039	1.637	0.016	0.016	0	60.6	59.8	63.6	170	170	0	29	31
2009	4	17	19	20	56	1.014	-0.043	1.637	0.016	0.016	0	60.2	60.2	64.5	170	170	0	30	30
2009	4	17	19	35	56	1.086	0.016	1.637	0.016	0.013	0	60.2	59.8	64.5	170	170	0	30	31
2009	4	17	19	50	56	1.083	0.036	1.637	0.016	0.016	0	60.6	60.2	64.1	171	171	0	30	31
2009	4	17	20	5	56	1.017	0.007	1.634	0.016	0.016	0	60.2	60.6	63.2	171	172	0	31	31
2009	4	17	20	20	56	1.05	0	1.634	0.016	0.016	0	61.1	60.6	62.8	172	172	0	30	31
2009	4	17	20	35	56	1.063	-0.003	1.631	0.02	0.016	0	61.1	61.1	61.9	172	172	0	30	30
2009	4	17	20	50	56	1.017	0.039	1.631	0.016	0.016	0	61.1	60.6	62.4	172	172	0	30	31
2009	4	17	21	5	56	1.047	0	1.631	0.016	0.016	0	61.1	61.1	61.9	172	172	0	30	30
2009	4	17	21	20	56	1.093	0.02	1.631	0.016	0.013	0	61.1	61.1	61.1	172	172	0	30	30
2009	4	17	21	35	56	1.063	0.01	1.627	0.016	0.016	0	61.5	61.1	60.2	173	172	0	30	30
2009	4	17	21	50	56	1.063	0.03	1.627	0.016	0.013	0	61.5	61.5	60.2	173	173	0	30	30
2009	4	17	22	5	56	1.076	0.016	1.624	0.016	0.016	0	61.5	61.5	59.3	173	173	0	30	30
2009	4	17	22	20	56	1.076	-0.023	1.617	0.016	0.016	0	61.9	61.9	59.3	174	174	0	30	30
2009	4	17	22	35	56	1.033	0.007	1.614	0.016	0.016	0	61.5	61.5	59.8	173	173	0	30	30
2009	4	17	22	50	56	1.043	0.036	1.611	0.016	0.013	0	61.9	61.9	60.2	174	174	0	30	30
2009	4	17	23	5	56	1.053	0.026	1.611	0.016	0.013	0	61.5	61.5	60.6	173	173	0	30	30
2009	4	17	23	20	56	1.06	0	1.608	0.016	0.016	0	61.9	62.4	61.1	174	174	0	30	29
2009	4	17	23	35	56	1.102	0.01	1.608	0.016	0.016	0	61.5	61.5	61.5	173	173	0	30	30
2009	4	17	23	50	56	1.053	0.026	1.608	0.02	0.016	0	61.9	61.5	61.1	174	174	0	30	31
2009	4	18	0	5	56	1.05	0.052	1.608	0.016	0.016	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	18	0	20	56	1.115	-0.003	1.604	0.02	0.016	0	61.5	61.5	61.5	173	173	0	30	30
2009	4	18	0	35	56	1.063	0.039	1.604	0.016	0.013	0	61.5	61.5	61.5	174	174	0	31	31
2009	4	18	0	50	56	1.093	0	1.604	0.016	0.016	0	61.9	61.5	61.5	174	174	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	5	56	1.073	0.02	1.604	0.02	0.016	0	61.9	61.5	62.4	174	174	0	30	31
2009	4	18	1	20	56	1.066	0.013	1.604	0.02	0.016	0	61.5	61.5	62.4	174	173	0	31	30
2009	4	18	1	35	56	1.083	0.02	1.601	0.016	0.013	0	61.5	61.1	62.4	173	173	0	30	31
2009	4	18	1	50	56	1.086	0.01	1.601	0.016	0.016	0	61.5	61.1	62.4	173	173	0	30	31
2009	4	18	2	5	56	1.004	0.039	1.601	0.016	0.016	0	62.4	61.9	61.9	175	175	0	30	31
2009	4	18	2	20	56	1.056	0.023	1.601	0.016	0.016	0	61.9	61.5	62.4	174	174	0	30	31
2009	4	18	2	35	56	1.06	0.01	1.601	0.016	0.013	0	61.9	61.1	62.8	174	173	0	30	31
2009	4	18	2	50	56	1.027	0	1.601	0.016	0.016	0	61.9	61.5	62.8	174	173	0	30	30
2009	4	18	3	5	56	1.03	0.007	1.598	0.02	0.016	0	61.9	61.1	62.8	174	173	0	30	31
2009	4	18	3	20	56	1.076	0	1.598	0.016	0.016	0	61.5	61.1	62.8	173	173	0	30	31
2009	4	18	3	35	56	1.063	0.043	1.598	0.016	0.016	0	61.9	61.1	62.8	174	173	0	30	31
2009	4	18	3	50	56	1.05	-0.003	1.598	0.016	0.016	0	61.5	61.1	62.8	173	173	0	30	31
2009	4	18	4	5	56	1.079	0.003	1.598	0.016	0.016	0	62.4	61.5	63.2	174	173	0	29	30
2009	4	18	4	20	56	1.073	0	1.594	0.016	0.013	0	61.5	61.5	62.8	173	174	0	30	31
2009	4	18	4	35	56	1.073	-0.013	1.594	0.02	0.016	0	61.5	61.1	63.2	173	173	0	30	31
2009	4	18	4	50	56	1.056	-0.013	1.594	0.016	0.013	0	61.9	61.1	63.2	174	173	0	30	31
2009	4	18	5	5	56	1.047	0.003	1.594	0.02	0.016	0	61.1	61.5	63.2	173	174	0	31	31
2009	4	18	5	20	56	1.024	0.007	1.594	0.016	0.016	0	60.6	60.6	63.2	173	173	0	32	32
2009	4	18	5	35	56	1.07	0.013	1.594	0.016	0.013	0	61.5	61.1	63.2	173	173	0	30	31
2009	4	18	5	50	56	1.066	0.026	1.591	0.016	0.013	0	61.5	61.5	63.2	173	174	0	30	31
2009	4	18	6	5	56	1.063	0.013	1.591	0.016	0.016	0	61.5	60.6	63.2	173	173	0	30	32
2009	4	18	6	20	56	1.07	0.01	1.591	0.016	0.016	0	61.5	61.5	63.2	173	173	0	30	30
2009	4	18	6	35	56	1.076	0	1.591	0.016	0.016	0	61.5	61.1	63.2	173	172	0	30	30
2009	4	18	6	50	56	1.004	0	1.591	0.016	0.016	0	61.5	60.6	64.1	173	172	0	30	31
2009	4	18	7	5	56	1.05	-0.036	1.591	0.016	0.016	0	61.1	61.1	63.6	173	172	0	31	30
2009	4	18	7	20	56	1.02	-0.003	1.591	0.016	0.016	0	61.1	61.1	63.6	173	173	0	31	31
2009	4	18	7	35	56	1.03	-0.03	1.588	0.02	0.016	0	60.6	60.6	63.6	172	172	0	31	31
2009	4	18	7	50	56	0.965	0.007	1.588	0.016	0.016	0	60.6	60.6	59.3	172	172	0	31	31
2009	4	18	8	5	56	0.991	0.013	1.585	0.02	0.016	0	60.6	60.6	52.9	172	172	0	31	31
2009	4	18	8	20	56	0.974	-0.007	1.585	0.016	0.016	0	60.6	60.6	53.3	171	171	0	30	30
2009	4	18	8	35	56	0.965	0.007	1.581	0.016	0.016	0	60.2	60.2	53.3	171	171	0	31	31
2009	4	18	8	50	56	0.997	0.007	1.581	0.016	0.016	0	61.1	60.6	52.5	172	172	0	30	31
2009	4	18	9	5	56	0.984	0.016	1.578	0.016	0.016	0	60.6	60.6	51.2	171	172	0	30	31
2009	4	18	9	20	56	0.997	0.016	1.578	0.016	0.013	0	61.1	60.6	51.2	172	172	0	30	31
2009	4	18	9	35	56	0.988	0.01	1.578	0.016	0.016	0	60.6	60.6	50.7	172	172	0	31	31
2009	4	18	9	50	56	0.974	0	1.575	0.016	0.016	0	61.1	61.1	50.7	172	172	0	30	30
2009	4	18	10	5	56	1.037	0.01	1.575	0.016	0.016	0	60.6	60.6	50.3	172	172	0	31	31
2009	4	18	10	20	56	0.994	-0.003	1.575	0.016	0.016	0	61.1	61.1	49.9	172	172	0	30	30
2009	4	18	10	35	56	0.997	-0.013	1.575	0.016	0.016	0	60.6	60.6	51.2	172	172	0	31	31
2009	4	18	10	50	56	0.991	-0.003	1.575	0.016	0.016	0	60.6	60.6	52.5	171	172	0	30	31
2009	4	18	11	5	56	0.942	0.003	1.575	0.016	0.016	0	60.6	60.6	52.9	171	172	0	30	31
2009	4	18	11	20	56	0.965	-0.003	1.575	0.02	0.016	0	61.1	60.6	52.5	172	172	0	30	31
2009	4	18	11	35	56	0.965	0	1.572	0.016	0.016	0	60.6	61.1	52.9	171	172	0	30	30
2009	4	18	11	50	56	0.994	0.007	1.572	0.016	0.016	0	61.1	61.1	55.9	172	172	0	30	30
2009	4	18	12	5	56	0.988	-0.039	1.572	0.016	0.016	0	61.1	61.1	57.6	172	173	0	30	31
2009	4	18	12	20	56	0.991	-0.007	1.572	0.02	0.016	0	61.1	60.6	58	172	172	0	30	31
2009	4	18	12	35	56	1.01	0.039	1.572	0.016	0.013	0	60.6	61.5	53.8	172	173	0	31	30
2009	4	18	12	50	56	1.027	-0.01	1.572	0.016	0.016	0	61.1	61.5	58	172	173	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	13	5	56	1.033	-0.026	1.572	0.016	0.013	0	61.1	60.6	61.5	172	172	0	30	31
2009	4	18	13	20	56	1.037	-0.01	1.572	0.02	0.016	0	61.1	61.1	61.1	172	173	0	30	31
2009	4	18	13	35	56	1.033	0.01	1.572	0.016	0.016	0	61.1	60.6	61.9	172	172	0	30	31
2009	4	18	13	50	56	1.02	0	1.572	0.016	0.013	0	61.5	61.1	61.5	173	173	0	30	31
2009	4	18	14	5	56	1.043	0.003	1.572	0.016	0.016	0	61.5	61.9	61.9	173	174	0	30	30
2009	4	18	14	20	56	1.06	0.013	1.572	0.016	0.016	0	61.5	61.1	61.5	173	173	0	30	31
2009	4	18	14	35	56	1.073	0	1.572	0.016	0.016	0	61.9	61.9	61.9	173	174	0	29	30
2009	4	18	14	50	56	1.05	-0.01	1.572	0.016	0.016	0	61.9	61.9	61.9	174	174	0	30	30
2009	4	18	15	5	56	1.063	0	1.572	0.016	0.016	0	61.5	61.9	61.9	173	174	0	30	30
2009	4	18	15	20	56	1.033	0.01	1.572	0.016	0.016	0	61.5	61.5	61.9	174	174	0	31	31
2009	4	18	15	35	56	1.053	-0.049	1.572	0.016	0.013	0	61.1	61.1	62.4	172	173	0	30	31
2009	4	18	15	50	56	1.053	-0.016	1.572	0.016	0.016	0	61.5	61.5	61.9	172	173	0	29	30
2009	4	18	16	5	56	1.07	0.007	1.575	0.02	0.016	0	61.5	61.9	61.5	173	174	0	30	30
2009	4	18	16	20	56	1.04	0	1.572	0.016	0.016	0	61.5	61.9	62.4	173	174	0	30	30
2009	4	18	16	35	56	1.063	-0.013	1.572	0.02	0.016	0	61.9	61.5	62.4	173	173	0	29	30
2009	4	18	16	50	56	1.053	0.003	1.575	0.02	0.016	0	61.1	61.5	62.4	172	173	0	30	30
2009	4	18	17	5	56	1.073	-0.01	1.575	0.02	0.016	0	61.1	61.5	61.5	172	173	0	30	30
2009	4	18	17	20	56	1.06	-0.033	1.575	0.016	0.016	0	61.5	61.5	61.1	173	173	0	30	30
2009	4	18	17	35	56	1.05	0.016	1.575	0.016	0.013	0	61.5	61.9	61.5	173	174	0	30	30
2009	4	18	17	50	56	1.04	-0.026	1.575	0.016	0.016	0	61.1	61.5	61.9	172	173	0	30	30
2009	4	18	18	5	56	1.083	-0.007	1.575	0.016	0.016	0	61.5	61.1	61.9	173	173	0	30	31
2009	4	18	18	20	56	1.056	0.016	1.575	0.016	0.016	0	61.5	61.9	61.9	173	174	0	30	30
2009	4	18	18	35	56	1.017	0.023	1.575	0.016	0.016	0	61.5	61.5	61.9	173	174	0	30	31
2009	4	18	18	50	56	1.056	0.016	1.575	0.02	0.016	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	18	19	5	56	1.086	0	1.575	0.016	0.016	0	61.9	61.9	61.5	173	174	0	29	30
2009	4	18	19	20	56	1.079	0.026	1.575	0.016	0.016	0	61.9	62.4	61.5	174	175	0	30	30
2009	4	18	19	35	56	1.056	0.02	1.575	0.02	0.016	0	61.9	61.9	60.6	174	175	0	30	31
2009	4	18	19	50	56	1.014	0.013	1.575	0.016	0.016	0	61.9	62.4	61.1	174	175	0	30	30
2009	4	18	20	5	56	1.07	0.01	1.572	0.02	0.016	0	61.9	62.4	61.5	174	175	0	30	30
2009	4	18	20	20	56	1.024	-0.003	1.572	0.016	0.013	0	62.8	62.4	61.5	175	176	0	29	31
2009	4	18	20	35	56	1.083	0.013	1.572	0.02	0.016	0	62.8	62.8	61.5	175	176	0	29	30
2009	4	18	20	50	56	1.106	0.03	1.572	0.02	0.016	0	62.4	62.8	61.1	175	176	0	30	30
2009	4	18	21	5	56	1.089	-0.013	1.572	0.02	0.016	0	62.8	62.8	60.6	175	176	0	29	30
2009	4	18	21	20	56	1.109	0.03	1.572	0.016	0.013	0	62.4	62.8	61.1	175	176	0	30	30
2009	4	18	21	35	56	1.06	0.016	1.572	0.016	0.016	0	62.4	62.4	61.1	175	176	0	30	31
2009	4	18	21	50	56	1.047	0.03	1.572	0.016	0.016	0	62.8	63.2	60.6	176	176	0	30	29
2009	4	18	22	5	56	1.079	0.049	1.572	0.016	0.016	0	62.8	62.8	61.1	175	175	0	29	29
2009	4	18	22	20	56	1.063	0.013	1.572	0.02	0.016	0	62.4	62.8	61.5	175	176	0	30	30
2009	4	18	22	35	56	1.063	0.003	1.572	0.016	0.013	0	62.8	62.8	61.1	175	176	0	29	30
2009	4	18	22	50	56	1.037	0.01	1.572	0.016	0.013	0	62.4	62.4	61.9	174	175	0	29	30
2009	4	18	23	5	56	1.056	0.02	1.572	0.016	0.016	0	61.9	62.4	61.5	174	175	0	30	30
2009	4	18	23	20	56	1.083	0	1.572	0.02	0.016	0	62.4	62.4	61.5	174	175	0	29	30
2009	4	18	23	35	56	1.06	0.033	1.572	0.02	0.016	0	61.9	62.4	61.1	174	175	0	30	30
2009	4	18	23	50	56	1.03	0.026	1.572	0.016	0.013	0	61.9	62.4	62.4	174	175	0	30	30
2009	4	19	0	5	56	1.115	-0.01	1.572	0.016	0.016	0	61.9	62.4	61.9	174	175	0	30	30
2009	4	19	0	20	56	1.047	0.016	1.572	0.016	0.013	0	61.9	62.4	62.8	174	175	0	30	30
2009	4	19	0	35	56	1.093	0.013	1.568	0.016	0.016	0	61.9	62.4	62.4	174	176	0	30	31
2009	4	19	0	50	56	1.079	0.033	1.568	0.02	0.016	0	62.4	62.8	61.9	175	176	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	5	56	1.066	0	1.568	0.016	0.013	0	61.9	62.4	63.2	174	175	0	30	30
2009	4	19	1	20	56	1.089	-0.013	1.568	0.016	0.016	0	62.4	62.4	63.2	174	175	0	29	30
2009	4	19	1	35	56	1.073	0	1.568	0.02	0.016	0	61.9	62.4	62.8	174	175	0	30	30
2009	4	19	1	50	56	1.033	0.039	1.568	0.016	0.013	0	62.4	62.4	61.9	174	175	0	29	30
2009	4	19	2	5	56	1.04	0.049	1.568	0.016	0.016	0	61.9	61.9	61.9	174	174	0	30	30
2009	4	19	2	20	56	1.05	-0.003	1.568	0.02	0.016	0	62.4	62.4	61.9	174	175	0	29	30
2009	4	19	2	35	56	1.102	0	1.568	0.02	0.016	0	61.9	61.9	61.9	174	174	0	30	30
2009	4	19	2	50	56	1.056	0.007	1.568	0.016	0.016	0	61.5	61.5	62.8	173	174	0	30	31
2009	4	19	3	5	56	1.047	0	1.568	0.016	0.013	0	62.4	61.9	62.4	174	174	0	29	30
2009	4	19	3	20	56	1.086	0.003	1.568	0.016	0.016	0	61.5	61.9	62.8	173	174	0	30	30
2009	4	19	3	35	56	1.099	0.052	1.568	0.016	0.016	0	61.9	61.9	63.2	174	174	0	30	30
2009	4	19	3	50	56	1.033	-0.01	1.568	0.016	0.016	0	61.9	61.9	62.8	174	174	0	30	30
2009	4	19	4	5	56	1.07	0.046	1.568	0.016	0.016	0	61.9	61.5	62.8	173	174	0	29	31
2009	4	19	4	20	56	1.07	0	1.568	0.016	0.016	0	61.5	61.9	63.2	173	174	0	30	30
2009	4	19	4	35	56	1.06	0.016	1.568	0.02	0.016	0	61.5	61.9	61.9	173	174	0	30	30
2009	4	19	4	50	56	1.066	0.016	1.568	0.016	0.016	0	61.5	61.9	62.8	173	174	0	30	30
2009	4	19	5	5	56	1.066	-0.013	1.568	0.02	0.016	0	61.5	61.9	62.8	173	174	0	30	30
2009	4	19	5	20	56	1.079	0	1.568	0.016	0.016	0	61.5	61.5	62.8	173	174	0	30	31
2009	4	19	5	35	56	1.066	-0.013	1.568	0.02	0.016	0	61.9	61.5	61.9	174	173	0	30	30
2009	4	19	5	50	56	1.05	0.02	1.565	0.02	0.016	0	61.9	61.5	61.9	173	174	0	29	31
2009	4	19	6	5	56	1.053	0.026	1.565	0.016	0.016	0	61.5	61.9	61.5	173	174	0	30	30
2009	4	19	6	20	56	1.073	0.007	1.565	0.016	0.016	0	61.1	61.1	61.1	173	173	0	31	31
2009	4	19	6	35	56	1.007	0.013	1.565	0.02	0.016	0	61.1	61.1	61.5	172	173	0	30	31
2009	4	19	6	50	56	1.083	0.007	1.565	0.016	0.016	0	61.1	61.5	61.1	172	173	0	30	30
2009	4	19	7	5	56	1.089	0.023	1.565	0.016	0.013	0	61.1	60.6	62.4	172	172	0	30	31
2009	4	19	7	20	56	1.102	0	1.565	0.016	0.016	0	60.2	60.6	61.9	171	172	0	31	31
2009	4	19	7	35	56	1.102	-0.01	1.565	0.016	0.016	0	61.1	60.2	62.4	171	171	0	29	31
2009	4	19	7	50	56	1.04	0	1.565	0.02	0.016	0	60.6	60.2	61.5	171	171	0	30	31
2009	4	19	8	5	56	1.043	-0.003	1.565	0.016	0.013	0	59.8	60.2	61.9	170	171	0	31	31
2009	4	19	8	20	56	1.089	-0.013	1.565	0.016	0.013	0	60.2	60.2	62.4	170	171	0	30	31
2009	4	19	8	35	56	1.063	-0.007	1.568	0.016	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	19	8	50	56	1.027	-0.01	1.565	0.016	0.016	0	59.8	60.6	62.4	170	171	0	31	30
2009	4	19	9	5	56	1.053	0.01	1.565	0.016	0.013	0	59.8	60.2	62.8	170	170	0	31	30
2009	4	19	9	20	56	1.109	0.003	1.565	0.016	0.016	0	60.2	59.8	62.8	170	170	0	30	31
2009	4	19	9	35	56	1.06	0.003	1.568	0.02	0.016	0	59.8	60.2	62.8	170	170	0	31	30
2009	4	19	9	50	56	1.063	-0.039	1.568	0.02	0.016	0	59.8	60.2	63.2	169	170	0	30	30
2009	4	19	10	5	56	1.02	0.016	1.568	0.016	0.013	0	59.8	59.8	63.2	169	170	0	30	31
2009	4	19	10	20	56	1.083	-0.03	1.568	0.016	0.016	0	59.8	59.8	63.2	169	170	0	30	31
2009	4	19	10	35	56	1.04	0	1.568	0.016	0.016	0	59.8	59.8	63.2	169	169	0	30	30
2009	4	19	10	50	56	1.04	0	1.568	0.016	0.013	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	19	11	5	56	1.037	-0.03	1.568	0.016	0.016	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	19	11	20	56	1.056	0.003	1.568	0.02	0.016	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	19	11	35	56	1.07	-0.013	1.568	0.02	0.016	0	60.2	60.2	63.6	170	170	0	30	30
2009	4	19	11	50	56	1.033	0.01	1.568	0.02	0.016	0	60.2	59.8	63.6	170	170	0	30	31
2009	4	19	12	5	56	1.079	0.013	1.572	0.02	0.016	0	59.8	59.8	63.6	169	170	0	30	31
2009	4	19	12	20	56	1.027	0.013	1.568	0.02	0.016	0	60.6	60.2	63.2	171	171	0	30	31
2009	4	19	12	35	56	1.056	-0.013	1.572	0.016	0.013	0	60.2	60.6	63.2	170	171	0	30	30
2009	4	19	12	50	56	1.027	0	1.572	0.016	0.016	0	60.6	60.6	63.6	171	171	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	13	5	56	1.033	-0.007	1.572	0.02	0.016	0	60.6	60.2	63.2	171	171	0	30	31
2009	4	19	13	20	56	1.047	0.01	1.572	0.016	0.016	0	60.6	60.6	63.2	171	171	0	30	30
2009	4	19	13	35	56	1.01	-0.023	1.572	0.02	0.016	0	60.6	60.6	63.6	171	171	0	30	30
2009	4	19	13	50	56	1.093	0.026	1.572	0.02	0.016	0	61.1	61.1	64.1	171	172	0	29	30
2009	4	19	14	5	56	1.05	0	1.575	0.016	0.016	0	61.1	61.1	63.6	171	172	0	29	30
2009	4	19	14	20	56	1.115	-0.01	1.575	0.016	0.016	0	60.6	61.1	63.6	171	172	0	30	30
2009	4	19	14	35	56	1.053	0.013	1.575	0.016	0.016	0	60.6	60.2	63.6	171	171	0	30	31
2009	4	19	14	50	56	1.03	0	1.575	0.016	0.016	0	61.1	61.1	62.8	171	172	0	29	30
2009	4	19	15	5	56	1.02	0.003	1.575	0.016	0.016	0	60.6	61.1	63.6	171	172	0	30	30
2009	4	19	15	20	56	1.066	0	1.578	0.02	0.016	0	61.1	60.6	62.8	171	171	0	29	30
2009	4	19	15	35	56	1.099	0.007	1.578	0.016	0.016	0	60.6	61.1	63.6	171	172	0	30	30
2009	4	19	15	50	56	1.027	0.036	1.578	0.02	0.016	0	61.1	61.1	63.6	171	172	0	29	30
2009	4	19	16	5	56	1.07	0	1.575	0.016	0.013	0	60.6	60.6	62.4	171	171	0	30	30
2009	4	19	16	20	56	1.014	0.036	1.578	0.016	0.016	0	61.1	60.6	63.6	171	171	0	29	30
2009	4	19	16	35	56	1.037	0.033	1.578	0.016	0.016	0	60.6	60.6	63.6	171	171	0	30	30
2009	4	19	16	50	56	1.04	0.013	1.578	0.016	0.016	0	61.1	60.6	63.2	171	171	0	29	30
2009	4	19	17	5	56	1.03	0.033	1.578	0.02	0.016	0	60.6	60.6	62.4	170	171	0	29	30
2009	4	19	17	20	56	1.05	-0.01	1.581	0.016	0.013	0	60.6	61.1	61.9	171	172	0	30	30
2009	4	19	17	35	56	1.053	-0.033	1.581	0.02	0.016	0	61.1	61.1	62.8	171	172	0	29	30
2009	4	19	17	50	56	1.099	0.01	1.581	0.016	0.016	0	61.1	61.5	62.8	171	172	0	29	29
2009	4	19	18	5	56	1.033	0.007	1.581	0.02	0.016	0	61.1	61.1	62.8	171	172	0	29	30
2009	4	19	18	20	56	1.056	0.003	1.581	0.016	0.016	0	61.1	61.1	61.9	171	172	0	29	30
2009	4	19	18	35	56	1.063	0	1.581	0.016	0.016	0	61.1	61.1	61.9	171	172	0	29	30
2009	4	19	18	50	56	1.063	-0.013	1.581	0.02	0.016	0	61.1	61.1	61.9	171	172	0	29	30
2009	4	19	19	5	56	1.037	0.023	1.581	0.016	0.013	0	60.6	60.6	61.9	171	172	0	30	31
2009	4	19	19	20	56	1.099	0.039	1.581	0.016	0.016	0	61.5	61.1	61.5	172	172	0	29	30
2009	4	19	19	35	56	1.079	0.023	1.581	0.016	0.016	0	61.1	61.1	61.5	172	172	0	30	30
2009	4	19	19	50	56	1.04	0.03	1.581	0.016	0.016	0	61.5	61.5	60.6	172	173	0	29	30
2009	4	19	20	5	56	1.056	0.03	1.585	0.016	0.016	0	61.1	61.5	60.6	172	173	0	30	30
2009	4	19	20	20	56	1.06	0.03	1.581	0.016	0.016	0	61.1	61.5	61.1	172	173	0	30	30
2009	4	19	20	35	56	1.063	0	1.581	0.02	0.016	0	61.5	61.5	61.1	172	173	0	29	30
2009	4	19	20	50	56	1.063	0	1.581	0.016	0.016	0	61.1	61.5	61.1	172	173	0	30	30
2009	4	19	21	5	56	1.076	0.026	1.581	0.02	0.016	0	61.5	61.1	61.1	172	172	0	29	30
2009	4	19	21	20	56	1.076	0.03	1.581	0.02	0.016	0	61.5	61.1	61.5	172	172	0	29	30
2009	4	19	21	35	56	1.073	0.007	1.581	0.016	0.016	0	61.5	61.5	61.5	172	173	0	29	30
2009	4	19	21	50	56	1.043	0.033	1.581	0.016	0.016	0	61.5	61.5	61.5	172	173	0	29	30
2009	4	19	22	5	56	1.083	0	1.581	0.016	0.013	0	61.1	61.9	61.1	172	173	0	30	29
2009	4	19	22	20	56	1.047	0	1.585	0.02	0.016	0	61.1	61.1	61.1	172	172	0	30	30
2009	4	19	22	35	56	1.066	0.03	1.585	0.016	0.016	0	61.5	61.1	61.5	172	172	0	29	30
2009	4	19	22	50	56	1.053	0.02	1.585	0.02	0.016	0	61.5	61.1	60.6	172	172	0	29	30
2009	4	19	23	5	56	1.079	0	1.585	0.016	0.016	0	61.1	61.1	61.1	172	172	0	30	30
2009	4	19	23	20	56	1.053	0.013	1.585	0.016	0.016	0	61.1	61.1	61.1	172	172	0	30	30
2009	4	19	23	35	56	1.07	0.066	1.585	0.02	0.016	0	61.1	61.5	60.2	172	173	0	30	30
2009	4	19	23	50	56	1.047	0.023	1.585	0.02	0.016	0	61.5	61.1	60.2	172	172	0	29	30
2009	4	20	0	5	56	1.093	0.026	1.585	0.016	0.016	0	61.5	61.1	60.6	172	172	0	29	30
2009	4	20	0	20	56	1.063	0.016	1.585	0.02	0.016	0	61.1	61.1	60.6	172	172	0	30	30
2009	4	20	0	35	56	1.05	0.059	1.585	0.02	0.016	0	61.1	61.1	61.1	172	172	0	30	30
2009	4	20	0	50	56	1.056	0.016	1.585	0.016	0.013	0	61.1	61.5	61.5	171	172	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	5	56	1.079	0.026	1.585	0.016	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	20	1	20	56	1.05	0.007	1.585	0.02	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	20	1	35	56	1.047	0.026	1.585	0.016	0.016	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	20	1	50	56	1.03	0.052	1.585	0.02	0.016	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	20	2	5	56	1.07	-0.01	1.585	0.016	0.013	0	60.6	61.1	61.1	171	172	0	30	30
2009	4	20	2	20	56	1.047	0	1.585	0.016	0.016	0	61.1	61.1	61.1	171	172	0	29	30
2009	4	20	2	35	56	1.04	0.016	1.585	0.016	0.013	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	20	2	50	56	1.106	0.02	1.585	0.016	0.013	0	61.1	61.5	61.1	171	173	0	29	30
2009	4	20	3	5	56	1.063	0.01	1.585	0.016	0.013	0	61.5	61.1	60.6	172	172	0	29	30
2009	4	20	3	20	56	1.04	0.01	1.585	0.016	0.016	0	61.1	61.5	60.2	172	173	0	30	30
2009	4	20	3	35	56	1.024	0.026	1.585	0.02	0.016	0	61.1	61.5	60.6	172	173	0	30	30
2009	4	20	3	50	56	1.066	0.033	1.585	0.016	0.016	0	61.1	61.5	60.6	172	173	0	30	30
2009	4	20	4	5	56	1.037	0.02	1.585	0.016	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	20	4	20	56	1.047	0.013	1.585	0.02	0.016	0	60.6	61.1	59.8	171	172	0	30	30
2009	4	20	4	35	56	1.063	0.016	1.585	0.016	0.013	0	61.1	61.1	60.2	171	172	0	29	30
2009	4	20	4	50	56	1.047	-0.01	1.588	0.02	0.016	0	61.1	60.6	60.6	172	172	0	30	31
2009	4	20	5	5	56	1.073	0.01	1.588	0.02	0.016	0	60.6	61.1	59.8	171	172	0	30	30
2009	4	20	5	20	56	1.043	-0.01	1.591	0.016	0.013	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	20	5	35	56	1.027	-0.016	1.591	0.016	0.016	0	61.9	62.4	59.3	174	175	0	30	30
2009	4	20	5	50	56	1.053	0.02	1.594	0.02	0.016	0	61.9	61.9	61.1	174	175	0	30	31
2009	4	20	6	5	56	1.076	-0.013	1.598	0.02	0.016	0	61.5	61.5	62.4	172	173	0	29	30
2009	4	20	6	20	56	1.03	0.013	1.598	0.016	0.016	0	61.1	60.6	63.2	172	172	0	30	31
2009	4	20	6	35	56	1.017	0.01	1.598	0.016	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	20	6	50	56	1.056	-0.013	1.598	0.016	0.013	0	60.2	60.6	63.2	170	171	0	30	30
2009	4	20	7	5	56	1.073	-0.026	1.598	0.02	0.016	0	60.6	60.2	63.2	171	171	0	30	31
2009	4	20	7	20	56	1.056	0	1.594	0.02	0.016	0	60.2	59.8	63.6	170	170	0	30	31
2009	4	20	7	35	56	1.056	-0.01	1.594	0.016	0.016	0	60.2	59.8	63.2	170	170	0	30	31
2009	4	20	7	50	56	1.06	0	1.594	0.016	0.013	0	59.8	59.8	63.6	169	170	0	30	31
2009	4	20	8	5	56	1.056	0.026	1.594	0.016	0.016	0	60.2	60.2	64.1	170	170	0	30	30
2009	4	20	8	20	56	1.02	0.01	1.591	0.016	0.016	0	59.8	59.3	63.2	169	169	0	30	31
2009	4	20	8	35	56	1.07	-0.02	1.591	0.02	0.016	0	59.3	59.3	63.2	168	168	0	30	30
2009	4	20	8	50	56	1.066	0.01	1.591	0.016	0.013	0	59.3	59.3	63.2	168	169	0	30	31
2009	4	20	9	5	56	1.043	-0.02	1.588	0.02	0.016	0	59.8	59.8	62.4	169	169	0	30	30
2009	4	20	9	20	56	1.037	0.003	1.588	0.016	0.016	0	59.8	59.3	61.9	169	169	0	30	31
2009	4	20	9	35	56	1.056	0.007	1.591	0.016	0.016	0	58.9	59.3	62.4	168	169	0	31	31
2009	4	20	9	50	56	1.066	0.01	1.588	0.02	0.016	0	59.8	59.8	61.5	169	169	0	30	30
2009	4	20	10	5	56	1.083	0.052	1.585	0.016	0.016	0	59.3	59.3	61.9	168	168	0	30	30
2009	4	20	10	20	56	1.063	0.013	1.585	0.016	0.016	0	59.8	59.8	61.9	169	169	0	30	30
2009	4	20	10	35	56	1.079	-0.013	1.585	0.016	0.013	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	20	10	50	56	1.027	-0.003	1.581	0.02	0.016	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	20	11	5	56	1.02	0.01	1.578	0.02	0.016	0	59.3	59.3	62.4	168	169	0	30	31
2009	4	20	11	20	56	1.043	0	1.578	0.02	0.016	0	59.3	59.8	62.8	168	169	0	30	30
2009	4	20	11	35	56	1.03	0	1.581	0.02	0.016	0	59.3	59.8	62.8	168	169	0	30	30
2009	4	20	11	50	56	1.03	-0.026	1.578	0.016	0.016	0	59.3	59.8	63.6	168	169	0	30	30
2009	4	20	12	5	56	1.053	-0.02	1.578	0.016	0.016	0	59.3	59.8	63.2	168	169	0	30	30
2009	4	20	12	20	56	1.086	0.033	1.578	0.016	0.016	0	59.8	58.9	61.5	168	168	0	29	31
2009	4	20	12	35	56	1.089	0.039	1.578	0.02	0.016	0	59.8	59.3	64.1	168	169	0	29	31
2009	4	20	12	50	56	1.063	-0.016	1.578	0.016	0.013	0	60.2	60.2	63.2	169	169	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	13	5	56	1.063	0.023	1.578	0.016	0.013	0	59.3	59.8	63.6	168	169	0	30	30
2009	4	20	13	20	56	1.079	0.026	1.578	0.016	0.013	0	59.3	59.3	61.1	168	169	0	30	31
2009	4	20	13	35	56	1.056	0.007	1.578	0.02	0.016	0	59.3	59.8	62.4	168	169	0	30	30
2009	4	20	13	50	56	1.03	0.026	1.578	0.016	0.016	0	60.2	60.2	56.3	169	170	0	29	30
2009	4	20	14	5	56	1.073	0.01	1.578	0.02	0.016	0	60.2	60.2	61.9	169	170	0	29	30
2009	4	20	14	20	56	1.056	0.02	1.578	0.016	0.016	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	20	14	35	56	1.047	0.023	1.578	0.016	0.016	0	60.2	60.2	61.5	169	170	0	29	30
2009	4	20	14	50	56	1.037	0.007	1.578	0.02	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	20	15	5	56	1.056	-0.01	1.578	0.016	0.016	0	59.8	60.6	64.1	168	170	0	29	29
2009	4	20	15	20	56	1.106	0.003	1.578	0.016	0.016	0	60.2	60.2	62.4	169	170	0	29	30
2009	4	20	15	35	56	1.053	0.03	1.578	0.016	0.016	0	60.2	60.2	63.6	169	169	0	29	29
2009	4	20	15	50	56	1.07	0.023	1.578	0.02	0.016	0	59.8	60.2	64.1	168	170	0	29	30
2009	4	20	16	5	56	1.056	-0.01	1.581	0.016	0.013	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	20	16	20	56	1.063	0.003	1.578	0.016	0.016	0	59.8	60.6	63.2	169	170	0	30	29
2009	4	20	16	35	56	1.017	0.007	1.581	0.02	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	20	16	50	56	1.079	-0.026	1.581	0.02	0.016	0	59.8	59.8	64.5	168	169	0	29	30
2009	4	20	17	5	56	1.043	0.03	1.581	0.02	0.016	0	60.2	60.6	64.1	169	170	0	29	29
2009	4	20	17	20	56	1.02	0.026	1.581	0.016	0.013	0	60.2	60.6	64.9	169	170	0	29	29
2009	4	20	17	35	56	1.07	-0.003	1.581	0.016	0.013	0	60.2	59.8	64.5	169	169	0	29	30
2009	4	20	17	50	56	1.079	0.03	1.581	0.02	0.016	0	60.2	60.2	64.9	169	169	0	29	29
2009	4	20	18	5	56	1.024	0.03	1.581	0.02	0.016	0	60.2	60.2	64.5	169	170	0	29	30
2009	4	20	18	20	56	1.043	0	1.578	0.02	0.016	0	59.8	60.6	64.1	169	170	0	30	29
2009	4	20	18	35	56	1.03	0.016	1.581	0.016	0.016	0	60.2	60.2	64.5	169	169	0	29	29
2009	4	20	18	50	56	1.073	0.01	1.581	0.016	0.016	0	60.2	60.6	64.1	169	170	0	29	29
2009	4	20	19	5	56	1.033	0.026	1.581	0.016	0.016	0	61.1	60.2	64.1	170	170	0	28	30
2009	4	20	19	20	56	1.03	0.026	1.581	0.016	0.016	0	60.6	60.2	63.6	170	170	0	29	30
2009	4	20	19	35	56	1.027	0.036	1.581	0.016	0.016	0	60.6	60.6	63.6	170	171	0	29	30
2009	4	20	19	50	56	1.066	0.016	1.578	0.023	0.02	0	60.6	60.6	63.6	170	171	0	29	30
2009	4	20	20	5	56	1.073	0.03	1.581	0.02	0.016	0	61.1	60.6	63.2	171	171	0	29	30
2009	4	20	20	20	56	1.014	0.039	1.581	0.02	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	20	20	35	56	1.02	0.01	1.581	0.02	0.016	0	61.1	61.1	63.6	171	172	0	29	30
2009	4	20	20	50	56	1.066	0.049	1.581	0.02	0.016	0	61.1	61.1	63.2	171	171	0	29	29
2009	4	20	21	5	56	1.076	0.043	1.581	0.016	0.016	0	61.1	60.6	63.2	171	171	0	29	30
2009	4	20	21	20	56	1.07	0.043	1.581	0.016	0.016	0	60.6	61.1	63.2	170	171	0	29	29
2009	4	20	21	35	56	1.02	0.062	1.581	0.016	0.013	0	60.6	61.1	63.6	170	171	0	29	29
2009	4	20	21	50	56	1.086	0.036	1.581	0.016	0.016	0	60.6	60.6	63.2	170	171	0	29	30
2009	4	20	22	5	56	1.001	0.036	1.581	0.016	0.016	0	60.2	60.2	63.6	170	171	0	30	31
2009	4	20	22	20	56	1.027	0.056	1.578	0.016	0.016	0	61.1	60.6	63.6	171	171	0	29	30
2009	4	20	22	35	56	1.056	0.01	1.578	0.016	0.016	0	60.6	60.6	63.2	171	172	0	30	31
2009	4	20	22	50	56	1.014	0.052	1.578	0.016	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	20	23	5	56	1.066	0.016	1.578	0.016	0.016	0	61.5	61.1	63.2	172	172	0	29	30
2009	4	20	23	20	56	1.066	0.033	1.578	0.02	0.016	0	61.1	61.5	62.8	172	172	0	30	29
2009	4	20	23	35	56	1.033	0.033	1.578	0.02	0.016	0	61.1	61.9	62.8	172	173	0	30	29
2009	4	20	23	50	56	1.063	0.039	1.578	0.016	0.016	0	61.1	61.1	62.8	172	172	0	30	30
2009	4	21	0	5	56	1.047	0.052	1.575	0.016	0.016	0	61.5	61.5	62.4	172	173	0	29	30
2009	4	21	0	20	56	1.053	0.01	1.578	0.016	0.016	0	61.5	61.1	63.2	172	172	0	29	30
2009	4	21	0	35	56	1.066	0.02	1.578	0.016	0.016	0	61.5	61.5	62.8	172	172	0	29	29
2009	4	21	0	50	56	1.037	0.089	1.578	0.02	0.016	0	61.1	61.5	62.8	172	173	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	5	56	1.063	-0.007	1.575	0.016	0.016	0	61.1	61.5	62.8	172	173	0	30	30
2009	4	21	1	20	56	1.03	0.056	1.575	0.02	0.016	0	61.9	61.9	62.4	173	173	0	29	29
2009	4	21	1	35	56	1.053	0.007	1.578	0.016	0.016	0	61.9	61.5	62.8	173	173	0	29	30
2009	4	21	1	50	56	1.04	0.082	1.578	0.02	0.016	0	61.5	61.9	61.9	172	173	0	29	29
2009	4	21	2	5	56	1.053	0.075	1.578	0.016	0.016	0	61.5	61.5	62.4	172	173	0	29	30
2009	4	21	2	20	56	1.04	0.01	1.575	0.02	0.016	0	61.5	61.5	62.4	172	173	0	29	30
2009	4	21	2	35	56	1.043	0.01	1.575	0.016	0.013	0	61.5	61.5	62.4	172	173	0	29	30
2009	4	21	2	50	56	1.07	0.016	1.575	0.016	0.016	0	61.5	61.1	61.9	172	173	0	29	31
2009	4	21	3	5	56	1.047	0.026	1.575	0.02	0.016	0	61.5	61.1	62.4	172	172	0	29	30
2009	4	21	3	20	56	1.004	0.043	1.575	0.02	0.016	0	61.1	61.5	61.9	172	173	0	30	30
2009	4	21	3	35	56	1.063	0.016	1.575	0.016	0.013	0	61.1	61.1	62.4	172	172	0	30	30
2009	4	21	3	50	56	1.05	0	1.575	0.02	0.016	0	61.1	61.5	62.4	172	173	0	30	30
2009	4	21	4	5	56	1.093	0.043	1.575	0.016	0.016	0	61.1	61.9	62.4	172	173	0	30	29
2009	4	21	4	20	56	1.063	0.016	1.575	0.016	0.013	0	61.5	61.1	61.9	173	173	0	30	31
2009	4	21	4	35	56	1.063	0.013	1.575	0.016	0.013	0	61.5	61.5	62.8	172	173	0	29	30
2009	4	21	4	50	56	1.063	0.02	1.575	0.016	0.013	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	21	5	5	56	1.066	0.016	1.575	0.016	0.016	0	61.9	61.5	61.9	173	173	0	29	30
2009	4	21	5	20	56	1.004	0.02	1.572	0.016	0.016	0	61.5	61.1	61.5	173	173	0	30	31
2009	4	21	5	35	56	1.037	0.059	1.572	0.016	0.013	0	61.9	61.5	61.9	174	173	0	30	30
2009	4	21	5	50	56	1.066	0	1.572	0.02	0.016	0	62.4	61.9	61.9	174	174	0	29	30
2009	4	21	6	5	56	1.037	0.026	1.572	0.016	0.016	0	61.9	61.5	61.5	173	173	0	29	30
2009	4	21	6	20	56	1.017	0.026	1.572	0.016	0.016	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	21	6	35	56	1.017	-0.02	1.572	0.02	0.016	0	61.5	61.1	61.9	173	173	0	30	31
2009	4	21	6	50	56	1.063	-0.013	1.568	0.02	0.016	0	61.1	61.1	61.9	172	172	0	30	30
2009	4	21	7	5	56	1.014	-0.003	1.568	0.02	0.016	0	61.5	61.1	62.4	172	172	0	29	30
2009	4	21	7	20	56	1.047	0.036	1.568	0.016	0.013	0	61.5	61.1	62.4	172	172	0	29	30
2009	4	21	7	35	56	1.033	-0.003	1.568	0.016	0.016	0	61.1	61.1	62.4	172	172	0	30	30
2009	4	21	7	50	56	1.001	-0.003	1.568	0.016	0.013	0	61.1	61.1	61.9	172	172	0	30	30
2009	4	21	8	5	56	1.024	0.013	1.568	0.02	0.016	0	60.6	61.1	62.4	171	172	0	30	30
2009	4	21	8	20	56	1.066	0	1.572	0.016	0.013	0	60.6	61.1	61.5	171	172	0	30	30
2009	4	21	8	35	56	1.07	0.003	1.572	0.016	0.016	0	61.5	60.6	62.4	172	171	0	29	30
2009	4	21	8	50	56	1.106	0.003	1.572	0.02	0.016	0	60.6	60.6	62.8	171	172	0	30	31
2009	4	21	9	5	56	1.02	0.023	1.568	0.016	0.013	0	60.6	60.6	62.4	171	172	0	30	31
2009	4	21	9	20	56	1.056	0	1.568	0.016	0.016	0	60.6	61.1	62.8	171	172	0	30	30
2009	4	21	9	35	56	1.066	0.023	1.568	0.016	0.016	0	61.1	60.6	62.4	172	172	0	30	31
2009	4	21	9	50	56	1.056	0	1.572	0.016	0.016	0	61.1	61.1	62.8	172	172	0	30	30
2009	4	21	10	5	56	1.017	0	1.568	0.02	0.016	0	61.5	61.1	62.8	172	172	0	29	30
2009	4	21	10	20	56	1.043	0.026	1.568	0.016	0.016	0	61.1	61.1	63.2	172	172	0	30	30
2009	4	21	10	35	56	1.024	0.003	1.572	0.016	0.016	0	61.5	61.1	62.8	172	172	0	29	30
2009	4	21	10	50	56	1.047	0	1.572	0.016	0.016	0	61.5	61.5	62.8	172	173	0	29	30
2009	4	21	11	5	56	1.037	-0.01	1.572	0.016	0.013	0	61.5	61.1	62.8	172	172	0	29	30
2009	4	21	11	20	56	1.017	-0.007	1.572	0.02	0.016	0	61.1	61.1	62.8	172	173	0	30	31
2009	4	21	11	35	56	1.073	0.013	1.572	0.02	0.016	0	61.9	61.5	63.2	173	173	0	29	30
2009	4	21	11	50	56	1.03	-0.007	1.572	0.02	0.016	0	61.1	61.5	63.2	172	173	0	30	30
2009	4	21	12	5	56	1.099	0	1.572	0.02	0.016	0	61.5	61.5	62.8	172	173	0	29	30
2009	4	21	12	20	56	1.05	0.01	1.572	0.016	0.016	0	61.5	61.5	63.2	172	173	0	29	30
2009	4	21	12	35	56	1.093	-0.01	1.572	0.016	0.016	0	61.9	61.1	63.2	173	173	0	29	31
2009	4	21	12	50	56	1.02	0.007	1.572	0.016	0.016	0	61.5	61.5	62.8	173	173	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	13	5	56	1.033	0.013	1.572	0.016	0.016	0	61.5	61.5	52.9	173	173	0	30	30
2009	4	21	13	20	56	1.047	-0.026	1.572	0.016	0.016	0	61.5	61.9	61.9	173	174	0	30	30
2009	4	21	13	35	56	1.06	0.013	1.575	0.02	0.016	0	61.1	61.5	61.5	172	173	0	30	30
2009	4	21	13	50	56	1.06	0.023	1.575	0.016	0.016	0	61.5	61.9	63.2	173	174	0	30	30
2009	4	21	14	5	56	1.04	-0.013	1.575	0.016	0.016	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	21	14	20	56	1.037	0.016	1.575	0.016	0.013	0	61.9	62.4	61.9	173	174	0	29	29
2009	4	21	14	35	56	1.047	0.036	1.575	0.02	0.016	0	61.9	61.9	62.4	174	174	0	30	30
2009	4	21	14	50	56	1.04	-0.01	1.575	0.02	0.016	0	61.9	61.9	62.8	173	174	0	29	30
2009	4	21	15	5	56	1.043	0.026	1.575	0.016	0.016	0	61.9	61.9	61.9	173	174	0	29	30
2009	4	21	15	20	56	1.07	-0.033	1.575	0.02	0.016	0	61.9	61.5	62.4	173	173	0	29	30
2009	4	21	15	35	56	1.027	0	1.575	0.016	0.013	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	21	15	50	56	1.056	0.026	1.578	0.02	0.016	0	61.9	61.9	62.4	173	174	0	29	30
2009	4	21	16	5	56	1.03	0.026	1.575	0.016	0.016	0	61.9	61.5	61.5	173	173	0	29	30
2009	4	21	16	20	56	1.047	0.01	1.575	0.016	0.016	0	61.9	61.9	60.2	173	174	0	29	30
2009	4	21	16	35	56	1.053	-0.01	1.575	0.02	0.016	0	61.9	61.9	60.6	173	174	0	29	30
2009	4	21	16	50	56	1.03	0	1.575	0.02	0.016	0	61.9	61.9	60.2	173	174	0	29	30
2009	4	21	17	5	56	1.05	0	1.575	0.016	0.013	0	61.9	61.9	61.9	173	174	0	29	30
2009	4	21	17	20	56	1.076	0.03	1.575	0.016	0.016	0	61.5	61.9	61.9	173	173	0	30	29
2009	4	21	17	35	56	1.053	0	1.575	0.02	0.016	0	61.9	61.5	61.5	173	173	0	29	30
2009	4	21	17	50	56	1.03	0	1.575	0.016	0.016	0	61.5	61.9	60.2	173	173	0	30	29
2009	4	21	18	5	56	1.027	0.013	1.575	0.016	0.016	0	61.5	62.4	61.5	173	174	0	30	29
2009	4	21	18	20	56	1.05	0.03	1.575	0.016	0.016	0	62.4	61.9	61.5	174	174	0	29	30
2009	4	21	18	35	56	1.05	0.026	1.575	0.016	0.016	0	62.8	62.4	61.1	174	174	0	28	29
2009	4	21	18	50	56	1.001	0.03	1.575	0.016	0.016	0	61.9	61.9	61.5	174	174	0	30	30
2009	4	21	19	5	56	1.037	0	1.575	0.02	0.016	0	62.4	62.4	61.1	174	175	0	29	30
2009	4	21	19	20	56	1.02	0.03	1.575	0.016	0.016	0	61.9	62.8	60.2	174	175	0	30	29
2009	4	21	19	35	56	1.05	0.023	1.575	0.016	0.016	0	62.4	62.4	60.6	175	175	0	30	30
2009	4	21	19	50	56	1.056	0.01	1.575	0.016	0.016	0	64.1	64.1	59.3	178	179	0	29	30
2009	4	21	20	5	56	1.056	0.049	1.578	0.016	0.016	0	63.2	62.8	61.1	176	176	0	29	30
2009	4	21	20	20	56	1.056	0.03	1.578	0.016	0.016	0	62.8	62.4	61.5	175	175	0	29	30
2009	4	21	20	35	56	1.04	0.039	1.581	0.02	0.016	0	62.8	62.8	61.5	175	176	0	29	30
2009	4	21	20	50	56	1.083	0.016	1.581	0.02	0.016	0	62.8	62.4	61.1	175	175	0	29	30
2009	4	21	21	5	56	1.043	0.01	1.581	0.02	0.016	0	62.4	62.4	61.9	174	175	0	29	30
2009	4	21	21	20	56	1.083	0.026	1.581	0.02	0.016	0	62.4	62.4	61.5	174	175	0	29	30
2009	4	21	21	35	56	1.004	0.026	1.581	0.016	0.016	0	61.9	62.8	61.9	174	175	0	30	29
2009	4	21	21	50	56	1.066	0.033	1.578	0.02	0.016	0	61.9	62.4	62.4	174	175	0	30	30
2009	4	21	22	5	56	1.027	0.03	1.578	0.02	0.016	0	62.4	62.4	61.9	174	175	0	29	30
2009	4	21	22	20	56	1.004	0.033	1.578	0.016	0.016	0	61.9	61.9	61.9	173	174	0	29	30
2009	4	21	22	35	56	1.063	0.007	1.578	0.016	0.016	0	61.9	61.9	61.9	173	174	0	29	30
2009	4	21	22	50	56	1.047	0.039	1.578	0.016	0.016	0	61.9	61.9	62.4	173	174	0	29	30
2009	4	21	23	5	56	1.043	0.049	1.578	0.016	0.016	0	61.9	62.4	61.9	173	174	0	29	29
2009	4	21	23	20	56	1.043	0.013	1.578	0.016	0.016	0	61.9	61.9	61.9	173	173	0	29	29
2009	4	21	23	35	56	1.053	0.082	1.578	0.02	0.016	0	61.9	62.4	62.4	173	174	0	29	29
2009	4	21	23	50	56	1.04	0.033	1.578	0.016	0.013	0	61.9	61.5	61.9	173	173	0	29	30
2009	4	22	0	5	56	1.04	0.049	1.578	0.016	0.016	0	61.5	61.5	62.4	173	173	0	30	30
2009	4	22	0	20	56	1.047	0.033	1.578	0.016	0.016	0	61.9	61.9	61.9	173	174	0	29	30
2009	4	22	0	35	56	1.043	0.043	1.578	0.02	0.016	0	61.5	61.9	62.4	173	174	0	30	30
2009	4	22	0	50	56	1.089	0.013	1.578	0.016	0.016	0	61.9	61.9	61.9	173	173	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	5	56	1.03	0.01	1.578	0.016	0.016	0	61.5	61.9	62.4	172	173	0	29	29
2009	4	22	1	20	56	1.053	0.056	1.578	0.02	0.016	0	61.9	61.5	62.4	173	173	0	29	30
2009	4	22	1	35	56	1.037	0.03	1.578	0.016	0.016	0	61.9	62.4	62.4	173	174	0	29	29
2009	4	22	1	50	56	1.047	0.046	1.578	0.016	0.016	0	61.9	61.9	62.4	173	174	0	29	30
2009	4	22	2	5	56	1.02	0.046	1.578	0.016	0.016	0	61.9	61.5	62.4	173	173	0	29	30
2009	4	22	2	20	56	1.037	0.03	1.575	0.02	0.016	0	61.9	61.5	62.8	173	173	0	29	30
2009	4	22	2	35	56	1.04	0.013	1.575	0.016	0.016	0	61.9	61.9	62.4	173	173	0	29	29
2009	4	22	2	50	56	1.037	0.039	1.575	0.02	0.016	0	61.9	61.5	62.8	173	173	0	29	30
2009	4	22	3	5	56	1.017	0.033	1.575	0.016	0.013	0	61.5	61.9	62.4	173	174	0	30	30
2009	4	22	3	20	56	1.063	0.036	1.575	0.016	0.016	0	61.5	61.5	61.9	173	173	0	30	30
2009	4	22	3	35	56	1.07	0.026	1.575	0.02	0.016	0	61.9	61.5	62.8	173	173	0	29	30
2009	4	22	3	50	56	1.073	0.013	1.575	0.016	0.016	0	61.9	61.5	62.8	173	173	0	29	30
2009	4	22	4	5	56	1.02	0.033	1.575	0.02	0.016	0	61.9	61.5	62.4	173	173	0	29	30
2009	4	22	4	20	56	1.06	0.036	1.575	0.016	0.013	0	61.5	61.5	62.4	172	173	0	29	30
2009	4	22	4	35	56	1.043	0.013	1.575	0.016	0.016	0	61.9	61.5	62.8	173	173	0	29	30
2009	4	22	4	50	56	1.056	0.016	1.575	0.02	0.016	0	61.5	61.5	64.9	172	173	0	29	30
2009	4	22	5	5	56	1.027	0.056	1.572	0.016	0.013	0	61.9	61.5	64.9	173	173	0	29	30
2009	4	22	5	20	56	1.079	0.046	1.572	0.016	0.013	0	61.5	61.9	64.9	173	174	0	30	30
2009	4	22	5	35	56	1.027	0.026	1.572	0.02	0.016	0	61.5	61.9	64.9	173	173	0	30	29
2009	4	22	5	50	56	1.056	0.01	1.572	0.02	0.016	0	61.9	61.5	65.4	173	173	0	29	30
2009	4	22	6	5	56	1.047	-0.013	1.572	0.02	0.016	0	61.5	61.1	64.5	173	173	0	30	31
2009	4	22	6	20	56	1.017	-0.016	1.572	0.02	0.016	0	61.5	61.5	65.8	173	173	0	30	30
2009	4	22	6	35	56	1.027	0	1.572	0.016	0.016	0	61.1	61.5	65.4	172	173	0	30	30
2009	4	22	6	50	56	1.017	0.007	1.572	0.016	0.016	0	61.5	61.5	66.2	172	173	0	29	30
2009	4	22	7	5	56	1.007	0	1.572	0.016	0.016	0	61.1	61.1	66.7	172	172	0	30	30
2009	4	22	7	20	56	0.968	0.01	1.572	0.02	0.016	0	61.1	61.1	65.8	172	172	0	30	30
2009	4	22	7	35	56	0.978	0.013	1.568	0.02	0.016	0	61.1	61.1	58.9	172	172	0	30	30
2009	4	22	7	50	56	0.984	0.01	1.568	0.016	0.016	0	61.1	61.1	65.8	171	172	0	29	30
2009	4	22	8	5	56	1.056	0.036	1.568	0.02	0.016	0	60.6	61.1	66.2	171	172	0	30	30
2009	4	22	8	20	56	0.978	-0.02	1.568	0.02	0.016	0	60.6	61.1	66.7	171	172	0	30	30
2009	4	22	8	35	56	0.994	0.013	1.572	0.016	0.016	0	60.6	60.6	67.5	171	171	0	30	30
2009	4	22	8	50	56	1.04	0.013	1.572	0.016	0.016	0	60.6	60.6	67.5	171	171	0	30	30
2009	4	22	9	5	56	1.017	0	1.568	0.02	0.016	0	61.1	60.6	67.5	171	171	0	29	30
2009	4	22	9	20	56	1.033	0	1.568	0.02	0.016	0	61.1	61.1	67.5	171	172	0	29	30
2009	4	22	9	35	56	1.047	0.01	1.568	0.016	0.016	0	60.6	61.1	66.2	171	172	0	30	30
2009	4	22	9	50	56	0.971	0.01	1.565	0.02	0.016	0	60.6	61.1	57.6	171	172	0	30	30
2009	4	22	10	5	56	0.951	0.03	1.565	0.02	0.016	0	61.5	61.1	58.5	172	172	0	29	30
2009	4	22	10	20	56	1.004	0.039	1.565	0.02	0.016	0	61.1	61.1	56.8	172	172	0	30	30
2009	4	22	10	35	56	0.974	0.01	1.562	0.016	0.016	0	61.1	61.1	53.8	171	172	0	29	30
2009	4	22	10	50	56	0.981	0.039	1.558	0.02	0.016	0	61.1	61.1	53.3	172	172	0	30	30
2009	4	22	11	5	56	0.961	0.023	1.562	0.016	0.016	0	60.6	61.1	55.9	171	172	0	30	30
2009	4	22	11	20	56	0.978	0.007	1.562	0.016	0.013	0	61.1	61.1	57.2	171	172	0	29	30
2009	4	22	11	35	56	1.001	0.01	1.558	0.016	0.016	0	61.1	61.1	55.9	172	172	0	30	30
2009	4	22	11	50	56	0.961	0.033	1.562	0.016	0.016	0	61.1	61.5	57.6	172	173	0	30	30
2009	4	22	12	5	56	0.978	0.01	1.562	0.02	0.016	0	61.1	61.5	61.1	172	173	0	30	30
2009	4	22	12	20	56	0.965	0.026	1.562	0.02	0.016	0	61.5	61.5	60.6	172	173	0	29	30
2009	4	22	12	35	56	0.961	-0.003	1.562	0.016	0.016	0	61.5	61.5	59.3	172	173	0	29	30
2009	4	22	12	50	56	0.928	0.043	1.562	0.016	0.016	0	61.1	61.5	57.6	172	173	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	13	5	56	0.942	0.033	1.565	0.016	0.016	0	61.9	61.9	59.3	173	174	0	29	30
2009	4	22	13	20	56	0.971	0.033	1.562	0.02	0.016	0	61.9	61.9	55.9	173	174	0	29	30
2009	4	22	13	35	56	0.951	0.03	1.555	0.016	0.016	0	61.9	61.9	53.3	173	174	0	29	30
2009	4	22	13	50	56	1.017	0.026	1.562	0.016	0.016	0	61.9	61.9	60.2	173	174	0	29	30
2009	4	22	14	5	56	0.945	-0.007	1.558	0.016	0.016	0	62.4	61.9	55	174	174	0	29	30
2009	4	22	14	20	56	1.047	0.039	1.568	0.016	0.016	0	61.9	61.5	58.9	173	173	0	29	30
2009	4	22	14	35	56	1.037	0.007	1.558	0.016	0.016	0	61.9	61.9	50.3	173	174	0	29	30
2009	4	22	14	50	56	1.024	0.026	1.562	0.016	0.016	0	62.4	61.9	45.2	173	174	0	28	30
2009	4	22	15	5	56	1.05	0.026	1.555	0.02	0.016	0	61.9	62.4	46.4	173	175	0	29	30
2009	4	22	15	20	56	0.997	0.066	1.558	0.016	0.016	0	61.5	62.4	44.7	172	174	0	29	29
2009	4	22	15	35	56	1.056	0.049	1.558	0.02	0.016	0	61.5	61.9	47.3	172	173	0	29	29
2009	4	22	15	50	56	1.004	0.033	1.555	0.02	0.016	0	61.5	61.9	49.9	172	174	0	29	30
2009	4	22	16	5	56	0.978	0.023	1.552	0.02	0.016	0	61.5	61.9	59.8	173	174	0	30	30
2009	4	22	16	20	56	0.971	0.007	1.552	0.02	0.016	0	61.9	62.8	59.3	173	175	0	29	29
2009	4	22	16	35	56	1.01	0.013	1.549	0.02	0.016	0	61.9	61.9	57.6	173	174	0	29	30
2009	4	22	16	50	56	0.968	0.056	1.549	0.02	0.016	0	62.4	62.4	58.5	173	174	0	28	29
2009	4	22	17	5	56	0.991	0.052	1.549	0.02	0.016	0	61.9	62.4	57.2	173	174	0	29	29
2009	4	22	17	20	56	0.968	0.049	1.549	0.02	0.016	0	61.5	61.9	59.3	172	173	0	29	29
2009	4	22	17	35	56	0.994	0.016	1.552	0.016	0.016	0	61.1	62.4	60.2	172	174	0	30	29
2009	4	22	17	50	56	1.001	0.01	1.552	0.02	0.016	0	61.5	61.5	61.1	172	173	0	29	30
2009	4	22	18	5	56	0.997	0.016	1.552	0.02	0.016	0	61.5	61.1	59.3	172	172	0	29	30
2009	4	22	18	20	56	1.01	0.013	1.552	0.02	0.016	0	61.1	61.5	61.1	171	172	0	29	29
2009	4	22	18	35	56	1.05	0.02	1.552	0.02	0.016	0	61.5	61.9	60.2	172	173	0	29	29
2009	4	22	18	50	56	1.037	0.003	1.555	0.02	0.016	0	61.1	61.5	60.2	172	173	0	30	30
2009	4	22	19	5	56	1.024	0.01	1.555	0.016	0.016	0	61.5	61.5	59.8	172	173	0	29	30
2009	4	22	19	20	56	0.997	0.007	1.555	0.016	0.016	0	61.5	62.4	60.2	172	174	0	29	29
2009	4	22	19	35	56	1.001	0.062	1.555	0.02	0.016	0	61.1	61.5	59.8	172	173	0	30	30
2009	4	22	19	50	56	1.02	0.056	1.555	0.016	0.016	0	61.9	61.9	58.9	173	174	0	29	30
2009	4	22	20	5	56	1.047	0.039	1.555	0.02	0.016	0	61.9	61.9	59.8	173	174	0	29	30
2009	4	22	20	20	56	1.014	0.049	1.558	0.02	0.016	0	61.5	61.5	58.9	172	173	0	29	30
2009	4	22	20	35	56	1.05	0.056	1.562	0.016	0.013	0	61.9	62.4	58.9	173	174	0	29	29
2009	4	22	20	50	56	1.037	0.026	1.562	0.02	0.016	0	61.9	61.9	58.9	173	174	0	29	30
2009	4	22	21	5	56	1.037	0.046	1.562	0.016	0.016	0	61.5	61.9	59.3	172	173	0	29	29
2009	4	22	21	20	56	1.05	0.033	1.562	0.016	0.016	0	61.5	61.9	58.9	172	174	0	29	30
2009	4	22	21	35	56	1.014	0.016	1.565	0.02	0.016	0	61.9	61.9	59.3	173	174	0	29	30
2009	4	22	21	50	56	1.07	0.02	1.568	0.02	0.016	0	61.5	61.5	59.8	172	173	0	29	30
2009	4	22	22	5	56	1.06	0.036	1.565	0.016	0.013	0	61.5	61.9	59.3	172	173	0	29	29
2009	4	22	22	20	56	1.027	0.026	1.565	0.016	0.016	0	61.5	61.5	59.8	172	173	0	29	30
2009	4	22	22	35	56	1.03	0.062	1.568	0.016	0.016	0	61.1	61.5	60.2	171	172	0	29	29
2009	4	22	22	50	56	0.994	-0.003	1.568	0.02	0.016	0	61.1	61.5	60.2	171	173	0	29	30
2009	4	22	23	5	56	1.014	0.033	1.568	0.02	0.016	0	61.1	61.5	60.2	172	173	0	30	30
2009	4	22	23	20	56	1.02	0.046	1.572	0.02	0.016	0	61.1	61.1	61.1	171	172	0	29	30
2009	4	22	23	35	56	1.033	0.016	1.572	0.016	0.016	0	61.1	61.1	61.1	171	172	0	29	30
2009	4	22	23	50	56	1.014	0	1.572	0.016	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	23	0	5	56	1.063	0.039	1.572	0.02	0.016	0	61.1	61.5	61.5	171	172	0	29	29
2009	4	23	0	20	56	1.027	-0.03	1.572	0.016	0.013	0	60.6	61.1	62.4	170	172	0	29	30
2009	4	23	0	35	56	1.027	0.039	1.572	0.02	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	23	0	50	56	1.024	0.036	1.572	0.016	0.016	0	60.6	61.1	61.9	171	172	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	5	56	1.004	0.039	1.572	0.016	0.016	0	61.1	61.1	61.9	171	172	0	29	30
2009	4	23	1	20	56	1.043	0.043	1.572	0.016	0.016	0	60.6	61.5	62.8	171	172	0	30	29
2009	4	23	1	35	56	1.027	0.026	1.572	0.02	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	23	1	50	56	1.014	0.036	1.572	0.016	0.016	0	61.1	61.5	63.2	171	172	0	29	29
2009	4	23	2	5	56	1.033	0.039	1.572	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	23	2	20	56	1.043	0.016	1.572	0.016	0.016	0	61.1	60.6	63.2	171	171	0	29	30
2009	4	23	2	35	56	1.037	0.026	1.575	0.02	0.016	0	61.1	61.1	63.6	171	172	0	29	30
2009	4	23	2	50	56	1.04	0.03	1.575	0.02	0.016	0	61.1	60.6	63.6	171	171	0	29	30
2009	4	23	3	5	56	1.04	0	1.572	0.016	0.016	0	60.6	61.1	62.8	171	172	0	30	30
2009	4	23	3	20	56	1.02	0.056	1.575	0.016	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	23	3	35	56	1.02	0	1.572	0.02	0.016	0	61.1	61.1	63.6	171	172	0	29	30
2009	4	23	3	50	56	1.03	0.043	1.575	0.016	0.016	0	61.1	60.6	64.1	171	171	0	29	30
2009	4	23	4	5	56	1.063	0.023	1.572	0.016	0.016	0	61.1	61.1	63.6	171	172	0	29	30
2009	4	23	4	20	56	1.014	0.056	1.572	0.016	0.016	0	60.6	60.6	63.6	171	171	0	30	30
2009	4	23	4	35	56	1.053	0.059	1.572	0.02	0.016	0	60.2	60.6	63.6	170	171	0	30	30
2009	4	23	4	50	56	1.02	0.039	1.572	0.016	0.016	0	60.6	61.1	63.6	171	172	0	30	30
2009	4	23	5	5	56	1.027	0.013	1.575	0.016	0.016	0	60.6	60.6	64.1	171	171	0	30	30
2009	4	23	5	20	56	1.017	0.02	1.572	0.02	0.016	0	61.1	60.6	63.2	171	171	0	29	30
2009	4	23	5	35	56	1.027	-0.003	1.572	0.016	0.013	0	61.1	60.6	62.8	171	171	0	29	30
2009	4	23	5	50	56	0.978	0.026	1.572	0.016	0.013	0	61.1	60.6	63.6	171	171	0	29	30
2009	4	23	6	5	56	1.04	0.016	1.572	0.016	0.016	0	60.2	60.6	63.6	170	171	0	30	30
2009	4	23	6	20	56	0.988	-0.016	1.572	0.02	0.016	0	60.6	60.6	63.6	170	171	0	29	30
2009	4	23	6	35	56	1.102	0.043	1.572	0.016	0.016	0	60.2	60.2	63.6	170	170	0	30	30
2009	4	23	6	50	56	1.037	0.013	1.572	0.016	0.013	0	60.2	60.2	63.6	170	170	0	30	30
2009	4	23	7	5	56	1.04	0	1.572	0.016	0.016	0	59.8	59.8	63.6	169	170	0	30	31
2009	4	23	7	20	56	1.001	0.007	1.572	0.016	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	23	7	35	56	1.014	0.003	1.572	0.016	0.013	0	60.2	60.2	64.5	169	169	0	29	29
2009	4	23	7	50	56	1.027	0	1.572	0.02	0.016	0	59.8	59.8	63.6	169	169	0	30	30
2009	4	23	8	5	56	1.063	-0.01	1.572	0.016	0.016	0	59.3	59.8	64.5	168	169	0	30	30
2009	4	23	8	20	56	0.994	0.036	1.575	0.02	0.016	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	23	8	35	56	1.04	0.016	1.575	0.016	0.013	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	23	8	50	56	1.04	-0.013	1.575	0.016	0.016	0	60.2	60.2	63.6	169	170	0	29	30
2009	4	23	9	5	56	1.07	0.036	1.575	0.016	0.016	0	60.2	59.8	63.6	169	169	0	29	30
2009	4	23	9	20	56	1.056	-0.013	1.575	0.02	0.016	0	59.3	59.3	63.2	168	169	0	30	31
2009	4	23	9	35	56	1.03	0.016	1.578	0.02	0.016	0	59.8	60.2	62.4	169	170	0	30	30
2009	4	23	9	50	56	0.961	0.01	1.578	0.02	0.016	0	59.8	60.2	62.8	169	170	0	30	30
2009	4	23	10	5	56	1.037	0.01	1.575	0.016	0.013	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	23	10	20	56	1.027	0.03	1.575	0.02	0.016	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	23	10	35	56	0.994	0.003	1.578	0.016	0.016	0	60.2	60.2	63.6	169	170	0	29	30
2009	4	23	10	50	56	1.06	0.01	1.578	0.016	0.013	0	59.8	60.2	63.2	169	170	0	30	30
2009	4	23	11	5	56	1.033	0.01	1.578	0.016	0.013	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	23	11	20	56	0.994	0.043	1.578	0.016	0.013	0	60.6	60.6	61.1	170	171	0	29	30
2009	4	23	11	35	56	1.053	0.033	1.578	0.02	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	23	11	50	56	1.03	0.026	1.578	0.02	0.016	0	60.2	60.2	61.1	170	170	0	30	30
2009	4	23	12	5	56	1.007	-0.003	1.578	0.02	0.016	0	61.1	61.5	61.9	171	173	0	29	30
2009	4	23	12	20	56	0.971	0.01	1.578	0.016	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	23	12	35	56	1.04	0.026	1.578	0.016	0.016	0	60.6	60.6	62.4	170	171	0	29	30
2009	4	23	12	50	56	1.043	0.026	1.578	0.016	0.016	0	60.6	60.6	62.8	170	171	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	13	5	56	1.033	0	1.578	0.016	0.013	0	60.2	60.6	61.5	170	171	0	30	30
2009	4	23	13	20	56	0.981	0.033	1.578	0.016	0.013	0	61.1	61.1	58.9	171	172	0	29	30
2009	4	23	13	35	56	1.001	0.01	1.581	0.02	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	23	13	50	56	1.03	0.026	1.581	0.016	0.016	0	60.6	61.5	63.2	170	172	0	29	29
2009	4	23	14	5	56	0.994	0.013	1.581	0.016	0.016	0	61.1	61.5	60.2	171	172	0	29	29
2009	4	23	14	20	56	0.991	-0.01	1.581	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	23	14	35	56	0.965	0.013	1.581	0.016	0.013	0	60.6	61.1	60.6	170	172	0	29	30
2009	4	23	14	50	56	1.004	0.059	1.581	0.016	0.016	0	60.6	60.6	62.8	170	171	0	29	30
2009	4	23	15	5	56	1.043	0.026	1.581	0.016	0.016	0	60.6	61.1	63.2	170	172	0	29	30
2009	4	23	15	20	56	0.984	0.036	1.581	0.023	0.02	0	61.1	61.1	58.5	171	172	0	29	30
2009	4	23	15	35	56	1.017	0.036	1.581	0.016	0.013	0	61.1	61.9	59.3	171	173	0	29	29
2009	4	23	15	50	56	1.01	0.023	1.585	0.02	0.016	0	60.6	61.1	62.8	170	172	0	29	30
2009	4	23	16	5	56	1.01	0.007	1.585	0.02	0.016	0	60.6	60.6	60.2	170	171	0	29	30
2009	4	23	16	20	56	1.007	-0.01	1.585	0.016	0.016	0	60.6	61.1	58	170	171	0	29	29
2009	4	23	16	35	56	1.01	0.023	1.585	0.016	0.013	0	60.6	61.1	60.6	170	171	0	29	29
2009	4	23	16	50	56	1.01	0.007	1.585	0.016	0.016	0	60.6	61.1	57.6	170	171	0	29	29
2009	4	23	17	5	56	1.001	0.01	1.588	0.02	0.016	0	60.6	61.1	62.8	170	172	0	29	30
2009	4	23	17	20	56	1.02	0.059	1.585	0.02	0.016	0	60.2	61.1	61.9	169	171	0	29	29
2009	4	23	17	35	56	1.024	-0.013	1.588	0.02	0.016	0	60.6	61.1	62.4	170	172	0	29	30
2009	4	23	17	50	56	1.014	0.03	1.588	0.016	0.013	0	60.6	61.1	61.5	170	171	0	29	29
2009	4	23	18	5	56	1.043	0.016	1.588	0.016	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	23	18	20	56	1.014	0.03	1.588	0.02	0.016	0	60.2	61.1	62.4	170	171	0	30	29
2009	4	23	18	35	56	0.991	0.043	1.588	0.02	0.016	0	61.1	61.1	62.4	170	171	0	28	29
2009	4	23	18	50	56	1.024	0.036	1.588	0.02	0.016	0	60.6	61.1	62.4	170	171	0	29	29
2009	4	23	19	5	56	1.05	0.036	1.591	0.02	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	23	19	20	56	0.978	0.059	1.591	0.02	0.016	0	60.6	60.6	61.5	170	171	0	29	30
2009	4	23	19	35	56	0.984	0.013	1.591	0.016	0.016	0	60.6	61.5	61.1	170	172	0	29	29
2009	4	23	19	50	56	1.027	0.046	1.594	0.02	0.016	0	61.5	61.5	60.6	171	172	0	28	29
2009	4	23	20	5	56	1.056	0.03	1.594	0.02	0.016	0	61.1	61.5	59.8	171	172	0	29	29
2009	4	23	20	20	56	0.994	0.023	1.598	0.016	0.016	0	61.1	61.1	60.2	171	172	0	29	30
2009	4	23	20	35	56	1.063	0.007	1.598	0.016	0.016	0	61.1	61.1	59.8	171	172	0	29	30
2009	4	23	20	50	56	1.033	0.02	1.598	0.02	0.016	0	60.6	61.1	60.2	170	171	0	29	29
2009	4	23	21	5	56	1.04	0.039	1.598	0.016	0.016	0	61.1	61.1	60.2	171	172	0	29	30
2009	4	23	21	20	56	1.04	0.033	1.598	0.02	0.016	0	60.6	61.1	60.2	170	171	0	29	29
2009	4	23	21	35	56	0.945	0.039	1.601	0.02	0.016	0	61.1	60.6	60.2	171	171	0	29	30
2009	4	23	21	50	56	1.01	0	1.604	0.02	0.016	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	23	22	5	56	1.037	0.033	1.601	0.016	0.013	0	60.6	60.6	60.2	170	171	0	29	30
2009	4	23	22	20	56	1.007	0	1.604	0.016	0.016	0	60.2	61.1	60.6	169	171	0	29	29
2009	4	23	22	35	56	1.014	0	1.604	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	23	22	50	56	0.981	0.049	1.598	0.016	0.016	0	60.6	61.1	54.2	170	172	0	29	30
2009	4	23	23	5	56	0.994	0.036	1.604	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	23	23	20	56	1.03	0.016	1.604	0.016	0.016	0	60.6	61.1	61.1	170	171	0	29	29
2009	4	23	23	35	56	0.958	0.039	1.604	0.016	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	23	23	50	56	1.024	0	1.604	0.016	0.016	0	60.6	60.6	61.5	170	171	0	29	30
2009	4	24	0	5	56	0.991	0.016	1.604	0.016	0.013	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	24	0	20	56	1.014	0.016	1.601	0.016	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	24	0	35	56	1.001	0.03	1.601	0.016	0.013	0	60.2	60.6	60.6	169	171	0	29	30
2009	4	24	0	50	56	1.053	0.046	1.598	0.016	0.016	0	60.6	60.2	59.8	170	170	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	5	56	1.001	0	1.598	0.016	0.016	0	60.2	60.6	60.2	170	171	0	30	30
2009	4	24	1	20	56	1.056	0.043	1.601	0.02	0.016	0	60.6	61.1	61.1	170	171	0	29	29
2009	4	24	1	35	56	1.037	0.013	1.598	0.02	0.016	0	60.2	60.6	61.5	169	171	0	29	30
2009	4	24	1	50	56	0.997	0.043	1.594	0.02	0.016	0	60.2	61.1	60.2	170	171	0	30	29
2009	4	24	2	5	56	1.014	0.026	1.594	0.02	0.016	0	60.6	60.6	61.1	170	171	0	29	30
2009	4	24	2	20	56	0.994	0.062	1.594	0.016	0.016	0	60.6	61.1	60.2	170	171	0	29	29
2009	4	24	2	35	56	1.024	0.007	1.594	0.02	0.016	0	60.6	61.1	60.6	170	171	0	29	29
2009	4	24	2	50	56	1.083	0.059	1.594	0.016	0.016	0	60.6	60.6	60.2	170	171	0	29	30
2009	4	24	3	5	56	1.01	0	1.598	0.016	0.016	0	60.2	59.8	58.5	170	169	0	30	30
2009	4	24	3	20	56	1.04	0.03	1.594	0.02	0.016	0	60.6	60.2	58.5	170	170	0	29	30
2009	4	24	3	35	56	1.04	-0.013	1.591	0.016	0.016	0	61.1	60.2	61.1	171	170	0	29	30
2009	4	24	3	50	56	1.02	0.026	1.594	0.016	0.016	0	60.6	60.2	54.2	170	170	0	29	30
2009	4	24	4	5	56	0.994	0.026	1.598	0.016	0.016	0	61.1	60.2	61.1	171	170	0	29	30
2009	4	24	4	20	56	1.014	0.013	1.594	0.02	0.016	0	61.1	60.6	61.5	171	170	0	29	29
2009	4	24	4	35	56	1.06	0.059	1.594	0.016	0.016	0	60.6	59.8	62.4	170	170	0	29	31
2009	4	24	4	50	56	1.033	-0.01	1.591	0.016	0.016	0	60.2	60.2	62.4	170	170	0	30	30
2009	4	24	5	5	56	0.961	0.023	1.588	0.016	0.013	0	60.6	60.6	56.3	171	171	0	30	30
2009	4	24	5	20	56	0.997	0.03	1.588	0.016	0.013	0	61.1	60.2	56.8	171	170	0	29	30
2009	4	24	5	35	56	1.083	0.007	1.585	0.016	0.016	0	60.6	60.2	56.8	170	170	0	29	30
2009	4	24	5	50	56	1.066	0.039	1.588	0.02	0.016	0	60.6	60.2	60.2	170	170	0	29	30
2009	4	24	6	5	56	1.043	0.01	1.585	0.02	0.016	0	60.6	60.2	62.4	170	170	0	29	30
2009	4	24	6	20	56	1.076	0.052	1.585	0.02	0.016	0	60.6	60.2	58.9	170	170	0	29	30
2009	4	24	6	35	56	1.04	0	1.581	0.016	0.016	0	60.2	59.8	50.7	170	169	0	30	30
2009	4	24	6	50	56	1.04	0.016	1.581	0.02	0.016	0	60.6	60.2	48.2	170	170	0	29	30
2009	4	24	7	5	56	1.024	-0.016	1.581	0.016	0.016	0	60.2	59.8	49.9	169	169	0	29	30
2009	4	24	7	20	56	1.07	0	1.578	0.02	0.016	0	60.2	59.8	52.5	169	169	0	29	30
2009	4	24	7	35	56	1.053	0.03	1.578	0.016	0.016	0	60.2	59.8	62.8	169	169	0	29	30
2009	4	24	7	50	56	1.017	0.03	1.578	0.016	0.016	0	60.2	60.2	64.5	169	169	0	29	29
2009	4	24	8	5	56	1.06	0	1.575	0.016	0.013	0	59.3	59.3	64.9	168	168	0	30	30
2009	4	24	8	20	56	1.056	0	1.572	0.016	0.013	0	60.6	60.2	54.2	170	170	0	29	30
2009	4	24	8	35	56	1.043	0.01	1.572	0.016	0.013	0	60.6	60.6	60.2	171	171	0	30	30
2009	4	24	8	50	56	1.004	0.039	1.572	0.02	0.016	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	24	9	5	56	1.093	0.023	1.572	0.016	0.016	0	59.8	60.2	58.5	169	169	0	30	29
2009	4	24	9	20	56	1.024	-0.039	1.572	0.016	0.013	0	60.2	60.2	55.5	170	170	0	30	30
2009	4	24	9	35	56	1.01	0.036	1.572	0.016	0.013	0	60.6	60.2	64.5	170	170	0	29	30
2009	4	24	9	50	56	1.017	0.052	1.575	0.016	0.013	0	60.6	60.2	63.6	170	170	0	29	30
2009	4	24	10	5	56	0.958	0.039	1.572	0.016	0.016	0	61.1	60.2	60.2	171	170	0	29	30
2009	4	24	10	20	56	0.951	-0.03	1.572	0.02	0.016	0	60.6	60.2	60.2	171	170	0	30	30
2009	4	24	10	35	56	1.033	-0.016	1.572	0.016	0.013	0	61.1	60.2	64.9	171	170	0	29	30
2009	4	24	10	50	56	1.04	0.016	1.572	0.016	0.016	0	60.6	60.2	65.4	170	170	0	29	30
2009	4	24	11	5	56	1.05	0	1.572	0.02	0.016	0	60.2	60.2	64.9	170	170	0	30	30
2009	4	24	11	20	56	1.004	0.023	1.568	0.016	0.016	0	61.1	60.2	55.5	171	170	0	29	30
2009	4	24	11	35	56	0.971	0.007	1.568	0.02	0.016	0	60.2	60.2	61.9	170	170	0	30	30
2009	4	24	11	50	56	1.001	0.026	1.565	0.016	0.016	0	60.6	60.2	61.5	171	170	0	30	30
2009	4	24	12	5	56	1.017	0.03	1.565	0.016	0.016	0	61.1	61.1	58.5	172	172	0	30	30
2009	4	24	12	20	56	0.965	0.03	1.558	0.016	0.016	0	61.5	60.6	54.2	172	171	0	29	30
2009	4	24	12	35	56	0.971	0.013	1.549	0.02	0.016	0	61.9	61.1	54.2	173	172	0	29	30
2009	4	24	12	50	56	1.014	0.003	1.549	0.016	0.013	0	61.1	61.1	58.5	172	172	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	13	5	56	1.04	-0.013	1.549	0.02	0.016	0	61.1	60.6	59.3	171	171	0	29	30
2009	4	24	13	20	56	0.991	0.016	1.552	0.02	0.016	0	61.1	61.5	61.1	172	172	0	30	29
2009	4	24	13	35	56	1.056	0	1.552	0.016	0.016	0	61.1	60.6	61.1	171	171	0	29	30
2009	4	24	13	50	56	1.04	0.003	1.552	0.02	0.016	0	61.1	61.1	61.1	171	171	0	29	29
2009	4	24	14	5	56	1.033	0.052	1.555	0.02	0.016	0	63.6	63.6	49.5	178	178	0	30	30
2009	4	24	14	20	56	1.03	0.003	1.549	0.016	0.016	0	61.1	61.1	58	171	172	0	29	30
2009	4	24	14	35	56	1.04	0.036	1.549	0.016	0.016	0	61.5	61.1	56.3	172	172	0	29	30
2009	4	24	14	50	56	1.093	0.039	1.549	0.02	0.016	0	61.5	61.5	58.5	172	172	0	29	29
2009	4	24	15	5	56	1.014	0.046	1.552	0.016	0.013	0	61.9	61.1	58.5	172	172	0	28	30
2009	4	24	15	20	56	1.037	0.03	1.552	0.02	0.016	0	61.5	61.5	58	172	173	0	29	30
2009	4	24	15	35	56	1.03	0.003	1.552	0.02	0.016	0	61.5	61.1	59.3	172	172	0	29	30
2009	4	24	15	50	56	1.06	0.016	1.552	0.02	0.016	0	61.5	61.5	57.6	172	173	0	29	30
2009	4	24	16	5	56	1.03	0.082	1.549	0.02	0.016	0	61.9	62.4	60.2	173	174	0	29	29
2009	4	24	16	20	56	1.02	0.059	1.552	0.023	0.02	0	61.9	61.5	61.1	173	173	0	29	30
2009	4	24	16	35	56	1.037	-0.003	1.552	0.02	0.016	0	61.5	61.5	61.1	172	173	0	29	30
2009	4	24	16	50	56	1.033	0.016	1.549	0.02	0.016	0	61.9	61.9	57.2	173	173	0	29	29
2009	4	24	17	5	56	1.037	-0.01	1.545	0.016	0.016	0	62.8	62.8	61.5	175	176	0	29	30
2009	4	24	17	20	56	0.869	0.043	1.568	0.02	0.016	0	65.4	66.2	52.9	181	183	0	29	29
2009	4	24	17	35	56	1.024	0	1.575	0.016	0.013	0	61.9	62.4	61.1	173	175	0	29	30
2009	4	24	17	50	56	1.037	0.03	1.565	0.016	0.016	0	61.5	61.9	58.9	172	174	0	29	30
2009	4	24	18	5	56	1.007	0	1.568	0.016	0.016	0	61.5	61.9	60.2	172	174	0	29	30
2009	4	24	18	20	56	1.014	0.039	1.562	0.016	0.016	0	61.5	61.5	59.3	172	173	0	29	30
2009	4	24	18	35	56	0.988	0.036	1.552	0.02	0.016	0	61.9	62.4	59.8	172	174	0	28	29
2009	4	24	18	50	56	0.988	0.013	1.555	0.02	0.016	0	61.5	61.9	58.9	172	174	0	29	30
2009	4	24	19	5	56	1.027	0.026	1.552	0.02	0.016	0	61.1	62.4	59.8	172	174	0	30	29
2009	4	24	19	20	56	1.007	0.013	1.552	0.02	0.016	0	61.5	62.4	59.8	172	174	0	29	29
2009	4	24	19	35	56	0.948	0.016	1.549	0.02	0.016	0	61.9	61.5	57.2	173	174	0	29	31
2009	4	24	19	50	56	0.997	0.02	1.549	0.016	0.016	0	61.5	62.4	55.5	173	175	0	30	30
2009	4	24	20	5	56	0.988	0.013	1.549	0.016	0.013	0	61.5	62.8	51.6	173	175	0	30	29
2009	4	24	20	20	56	1.001	-0.023	1.549	0.016	0.016	0	61.9	62.4	52	173	175	0	29	30
2009	4	24	20	35	56	0.974	-0.007	1.549	0.02	0.016	0	61.5	62.4	50.3	173	175	0	30	30
2009	4	24	20	50	56	0.997	0.013	1.549	0.02	0.016	0	61.9	62.8	51.2	173	175	0	29	29
2009	4	24	21	5	56	0.948	0.026	1.552	0.02	0.016	0	61.9	61.9	51.6	173	174	0	29	30
2009	4	24	21	20	56	0.919	0.026	1.552	0.016	0.016	0	61.5	62.4	52.9	172	174	0	29	29
2009	4	24	21	35	56	0.974	-0.003	1.552	0.02	0.016	0	61.1	61.9	58	172	174	0	30	30
2009	4	24	21	50	56	0.974	0.01	1.555	0.02	0.016	0	61.5	61.5	58.9	172	173	0	29	30
2009	4	24	22	5	56	1.014	0.072	1.552	0.016	0.016	0	61.1	61.9	58.5	172	174	0	30	30
2009	4	24	22	20	56	0.971	0.01	1.549	0.02	0.016	0	61.5	61.5	52.9	172	174	0	29	31
2009	4	24	22	35	56	0.948	0.02	1.552	0.02	0.016	0	61.5	61.5	50.3	173	174	0	30	31
2009	4	24	22	50	56	0.981	0.036	1.552	0.016	0.016	0	61.5	61.9	50.3	173	174	0	30	30
2009	4	24	23	5	56	0.961	0.033	1.552	0.016	0.016	0	61.9	61.9	50.7	173	174	0	29	30
2009	4	24	23	20	56	0.994	0.039	1.552	0.016	0.016	0	61.9	61.9	49.9	173	174	0	29	30
2009	4	24	23	35	56	0.984	0.01	1.552	0.016	0.016	0	61.1	61.9	52.9	172	174	0	30	30
2009	4	24	23	50	56	0.948	0.01	1.555	0.016	0.016	0	61.9	61.9	49.9	173	174	0	29	30
2009	4	25	0	5	56	0.974	0	1.558	0.016	0.016	0	61.9	61.5	54.2	173	173	0	29	30
2009	4	25	0	20	56	0.925	0.01	1.558	0.02	0.016	0	61.5	61.9	51.2	172	173	0	29	29
2009	4	25	0	35	56	0.971	0.016	1.558	0.02	0.016	0	61.5	61.9	51.6	172	174	0	29	30
2009	4	25	0	50	56	0.961	0.02	1.558	0.016	0.013	0	61.5	61.5	51.6	172	173	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	5	56	0.906	0.023	1.558	0.02	0.016	0	61.5	61.1	50.3	173	173	0	30	31
2009	4	25	1	20	56	0.938	0.033	1.558	0.016	0.016	0	61.5	61.9	50.7	173	174	0	30	30
2009	4	25	1	35	56	0.925	0.033	1.558	0.02	0.016	0	61.5	62.4	49.5	173	174	0	30	29
2009	4	25	1	50	56	0.955	-0.01	1.555	0.016	0.016	0	61.5	61.5	49.5	173	173	0	30	30
2009	4	25	2	5	56	0.968	0.026	1.558	0.02	0.016	0	61.5	61.5	52.9	172	173	0	29	30
2009	4	25	2	20	56	0.981	0.003	1.558	0.016	0.013	0	61.1	61.5	52.5	172	173	0	30	30
2009	4	25	2	35	56	0.945	-0.01	1.555	0.02	0.016	0	61.9	61.5	50.7	173	173	0	29	30
2009	4	25	2	50	56	0.974	0.007	1.558	0.016	0.016	0	61.1	61.1	51.6	172	173	0	30	31
2009	4	25	3	5	56	0.971	-0.003	1.558	0.016	0.016	0	61.5	61.5	53.3	172	173	0	29	30
2009	4	25	3	20	56	0.971	0.026	1.562	0.016	0.016	0	61.1	61.1	62.8	172	173	0	30	31
2009	4	25	3	35	56	0.988	0.026	1.562	0.02	0.016	0	60.6	61.5	61.5	171	173	0	30	30
2009	4	25	3	50	56	0.932	0.02	1.562	0.016	0.013	0	60.6	61.1	62.8	171	172	0	30	30
2009	4	25	4	5	56	0.981	0.046	1.562	0.02	0.016	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	25	4	20	56	0.922	-0.013	1.555	0.02	0.016	0	60.6	61.1	51.6	171	172	0	30	30
2009	4	25	4	35	56	0.971	0.013	1.555	0.016	0.016	0	61.1	61.1	51.6	171	172	0	29	30
2009	4	25	4	50	56	0.938	0.056	1.555	0.016	0.016	0	61.1	61.5	51.2	172	173	0	30	30
2009	4	25	5	5	56	0.938	0.039	1.555	0.02	0.016	0	61.1	61.1	49.9	172	173	0	30	31
2009	4	25	5	20	56	0.978	0	1.555	0.016	0.016	0	60.6	61.1	51.6	171	172	0	30	30
2009	4	25	5	35	56	1.007	0.023	1.555	0.016	0.016	0	60.6	61.1	52	171	172	0	30	30
2009	4	25	5	50	56	0.965	0.033	1.555	0.016	0.016	0	61.1	61.1	51.6	172	172	0	30	30
2009	4	25	6	5	56	0.932	0.016	1.552	0.016	0.016	0	60.6	60.6	51.2	171	172	0	30	31
2009	4	25	6	20	56	0.945	0.013	1.552	0.02	0.016	0	60.6	61.1	51.2	171	172	0	30	30
2009	4	25	6	35	56	0.951	-0.036	1.552	0.016	0.016	0	60.2	60.2	52	170	171	0	30	31
2009	4	25	6	50	56	0.991	0.016	1.552	0.016	0.016	0	60.2	60.6	52.9	170	171	0	30	30
2009	4	25	7	5	56	0.968	-0.01	1.552	0.02	0.016	0	59.8	59.8	52.9	169	170	0	30	31
2009	4	25	7	20	56	0.938	0	1.549	0.016	0.016	0	59.8	60.2	50.3	169	170	0	30	30
2009	4	25	7	35	56	0.968	-0.023	1.545	0.016	0.016	0	60.2	59.8	50.7	170	170	0	30	31
2009	4	25	7	50	56	0.938	0.01	1.542	0.016	0.016	0	60.2	59.8	51.2	170	170	0	30	31
2009	4	25	8	5	56	0.909	0.01	1.545	0.016	0.016	0	60.2	60.2	52	170	170	0	30	30
2009	4	25	8	20	56	0.948	-0.023	1.545	0.016	0.016	0	59.8	59.8	52	169	169	0	30	30
2009	4	25	8	35	56	0.974	0.02	1.542	0.023	0.02	0	60.2	60.2	53.3	169	170	0	29	30
2009	4	25	8	50	56	0.971	-0.003	1.542	0.016	0.016	0	59.8	59.8	52	169	170	0	30	31
2009	4	25	9	5	56	0.925	0	1.542	0.02	0.016	0	60.2	60.6	52	170	171	0	30	30
2009	4	25	9	20	56	0.948	0.023	1.545	0.016	0.016	0	59.8	59.8	51.2	169	170	0	30	31
2009	4	25	9	35	56	0.928	0.013	1.542	0.02	0.016	0	60.2	60.2	51.6	170	171	0	30	31
2009	4	25	9	50	56	0.945	0.003	1.542	0.016	0.016	0	60.6	60.6	50.3	171	172	0	30	31
2009	4	25	10	5	56	0.948	-0.013	1.542	0.016	0.016	0	60.6	60.2	50.3	171	171	0	30	31
2009	4	25	10	20	56	0.958	-0.016	1.545	0.016	0.016	0	60.6	60.2	51.2	171	171	0	30	31
2009	4	25	10	35	56	0.955	0.02	1.542	0.02	0.016	0	60.2	60.2	50.7	170	171	0	30	31
2009	4	25	10	50	56	0.932	0	1.545	0.016	0.016	0	60.6	60.6	51.2	171	172	0	30	31
2009	4	25	11	5	56	0.932	0.039	1.542	0.02	0.016	0	60.6	60.6	51.2	171	172	0	30	31
2009	4	25	11	20	56	0.932	0.033	1.542	0.02	0.016	0	60.6	60.6	49.9	171	172	0	30	31
2009	4	25	11	35	56	0.951	0.039	1.539	0.016	0.016	0	61.1	61.5	51.2	172	173	0	30	30
2009	4	25	11	50	56	0.925	0.023	1.542	0.016	0.016	0	61.1	61.1	49.9	172	173	0	30	31
2009	4	25	12	5	56	0.902	0.016	1.539	0.02	0.016	0	61.1	61.1	50.7	172	173	0	30	31
2009	4	25	12	20	56	0.922	0	1.539	0.016	0.016	0	61.1	61.5	50.3	172	173	0	30	30
2009	4	25	12	35	56	0.925	0.026	1.539	0.016	0.016	0	61.1	61.1	51.2	172	173	0	30	31
2009	4	25	12	50	56	0.938	0.003	1.539	0.02	0.016	0	61.1	61.5	50.3	172	173	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	13	5	56	0.928	0	1.535	0.02	0.016	0	61.1	61.5	51.6	172	173	0	30	30
2009	4	25	13	20	56	0.925	0.033	1.535	0.02	0.016	0	61.1	60.6	51.2	172	172	0	30	31
2009	4	25	13	35	56	0.961	0.003	1.535	0.016	0.016	0	61.1	61.9	51.6	172	174	0	30	30
2009	4	25	13	50	56	0.951	0.013	1.535	0.016	0.016	0	61.1	61.5	51.2	172	173	0	30	30
2009	4	25	14	5	56	0.988	0.052	1.535	0.02	0.016	0	61.1	61.5	52.5	172	173	0	30	30
2009	4	25	14	20	56	0.928	0.003	1.535	0.016	0.013	0	61.1	61.5	52.5	172	173	0	30	30
2009	4	25	14	35	56	0.932	0.026	1.535	0.02	0.016	0	61.5	61.9	51.6	172	174	0	29	30
2009	4	25	14	50	56	0.984	0.007	1.535	0.016	0.016	0	61.1	61.9	51.2	172	174	0	30	30
2009	4	25	15	5	56	0.942	0.026	1.535	0.02	0.016	0	61.1	61.5	53.3	172	173	0	30	30
2009	4	25	15	20	56	0.938	-0.003	1.535	0.02	0.016	0	61.5	61.9	52.5	172	174	0	29	30
2009	4	25	15	35	56	0.942	0.007	1.535	0.016	0.013	0	61.1	61.5	52.5	172	173	0	30	30
2009	4	25	15	50	56	0.928	0.01	1.535	0.02	0.016	0	60.6	61.5	52	171	173	0	30	30
2009	4	25	16	5	56	0.922	-0.007	1.535	0.02	0.016	0	61.1	60.6	53.3	171	172	0	29	31
2009	4	25	16	20	56	0.935	-0.003	1.539	0.016	0.016	0	61.1	61.1	51.6	172	173	0	30	31
2009	4	25	16	35	56	0.935	-0.003	1.535	0.02	0.016	0	60.2	61.1	55.9	170	172	0	30	30
2009	4	25	16	50	56	0.948	0.013	1.535	0.02	0.016	0	61.1	61.1	59.8	171	172	0	29	30
2009	4	25	17	5	56	0.958	0.003	1.539	0.016	0.016	0	60.6	61.1	55.5	171	172	0	30	30
2009	4	25	17	20	56	1.001	0.003	1.539	0.016	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	25	17	35	56	0.951	0.026	1.539	0.02	0.016	0	60.2	60.6	56.8	170	171	0	30	30
2009	4	25	17	50	56	0.942	0.039	1.539	0.016	0.016	0	60.2	60.6	59.8	170	171	0	30	30
2009	4	25	18	5	56	0.965	0.023	1.535	0.016	0.016	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	25	18	20	56	0.945	-0.01	1.539	0.02	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	25	18	35	56	0.955	0.013	1.539	0.02	0.016	0	60.6	61.1	61.5	171	172	0	30	30
2009	4	25	18	50	56	0.991	0.016	1.539	0.016	0.013	0	60.2	60.6	62.4	170	172	0	30	31
2009	4	25	19	5	56	1.007	0.023	1.539	0.016	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	25	19	20	56	1.004	0.013	1.539	0.016	0.016	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	25	19	35	56	1.024	0.01	1.542	0.02	0.016	0	60.6	61.1	61.1	171	172	0	30	30
2009	4	25	19	50	56	1.01	0.007	1.542	0.016	0.016	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	25	20	5	56	1.024	0.003	1.542	0.016	0.016	0	61.1	61.5	60.6	171	172	0	29	29
2009	4	25	20	20	56	1.02	-0.01	1.542	0.02	0.016	0	61.1	61.9	59.8	172	173	0	30	29
2009	4	25	20	35	56	1.053	0.023	1.542	0.02	0.016	0	60.6	61.5	60.2	171	173	0	30	30
2009	4	25	20	50	56	0.994	0.003	1.542	0.016	0.016	0	61.1	61.5	60.6	172	173	0	30	30
2009	4	25	21	5	56	0.978	-0.003	1.542	0.02	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	25	21	20	56	1.02	0	1.542	0.016	0.013	0	60.6	61.1	60.2	171	172	0	30	30
2009	4	25	21	35	56	1.01	0.036	1.542	0.02	0.016	0	61.1	60.6	59.8	171	172	0	29	31
2009	4	25	21	50	56	1.004	0.03	1.542	0.02	0.016	0	60.6	61.1	60.2	171	172	0	30	30
2009	4	25	22	5	56	0.945	0.026	1.545	0.02	0.016	0	60.6	61.1	59.8	171	172	0	30	30
2009	4	25	22	20	56	1.02	0	1.545	0.02	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	25	22	35	56	1.037	0.026	1.549	0.016	0.013	0	60.6	61.1	59.8	171	172	0	30	30
2009	4	25	22	50	56	1.01	0.066	1.545	0.016	0.016	0	60.6	61.1	60.2	171	172	0	30	30
2009	4	25	23	5	56	1.001	0.016	1.549	0.02	0.016	0	60.2	61.1	59.8	170	172	0	30	30
2009	4	25	23	20	56	1.007	0	1.549	0.016	0.016	0	60.2	60.6	60.2	170	172	0	30	31
2009	4	25	23	35	56	1.007	-0.03	1.549	0.016	0.016	0	60.2	61.1	59.8	170	171	0	30	29
2009	4	25	23	50	56	1.073	0.062	1.545	0.02	0.016	0	60.2	60.6	59.8	170	171	0	30	30
2009	4	26	0	5	56	1.027	0.016	1.545	0.016	0.016	0	60.2	61.1	59.8	170	172	0	30	30
2009	4	26	0	20	56	1.073	0.003	1.549	0.02	0.016	0	61.1	60.6	60.2	171	171	0	29	30
2009	4	26	0	35	56	1.001	0	1.549	0.016	0.013	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	26	0	50	56	1.03	0.01	1.549	0.016	0.016	0	60.2	60.6	59.8	170	171	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	5	56	0.994	0.013	1.549	0.016	0.016	0	60.2	60.6	59.8	170	171	0	30	30
2009	4	26	1	20	56	1.07	0.023	1.549	0.02	0.016	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	26	1	35	56	0.994	0	1.549	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	26	1	50	56	1.014	-0.01	1.555	0.02	0.016	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	26	2	5	56	1.04	0.016	1.555	0.02	0.016	0	60.2	60.2	61.1	170	171	0	30	31
2009	4	26	2	20	56	1.037	0.02	1.555	0.016	0.016	0	60.2	61.1	60.6	170	171	0	30	29
2009	4	26	2	35	56	1.02	-0.013	1.555	0.02	0.016	0	60.6	60.6	61.5	171	171	0	30	30
2009	4	26	2	50	56	1.01	0.007	1.555	0.02	0.016	0	60.2	60.6	61.5	170	171	0	30	30
2009	4	26	3	5	56	1.024	-0.016	1.558	0.016	0.013	0	59.8	60.2	61.9	170	171	0	31	31
2009	4	26	3	20	56	1.053	0	1.558	0.016	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	26	3	35	56	1.007	0.039	1.558	0.016	0.013	0	60.6	60.6	62.4	171	171	0	30	30
2009	4	26	3	50	56	0.988	-0.007	1.558	0.016	0.016	0	60.2	60.2	62.8	170	171	0	30	31
2009	4	26	4	5	56	0.984	0.03	1.558	0.02	0.016	0	60.2	60.2	63.2	170	171	0	30	31
2009	4	26	4	20	56	1.027	0.02	1.558	0.016	0.016	0	60.2	60.6	63.2	170	171	0	30	30
2009	4	26	4	35	56	1.03	0.033	1.558	0.02	0.016	0	59.8	59.8	63.6	170	170	0	31	31
2009	4	26	4	50	56	0.984	0.003	1.558	0.016	0.013	0	60.6	60.2	64.1	170	171	0	29	31
2009	4	26	5	5	56	0.978	0	1.558	0.016	0.016	0	60.2	60.2	64.5	170	171	0	30	31
2009	4	26	5	20	56	1.007	0.026	1.558	0.02	0.016	0	60.2	60.6	64.1	170	171	0	30	30
2009	4	26	5	35	56	0.994	0	1.558	0.02	0.016	0	60.2	60.6	64.1	170	171	0	30	30
2009	4	26	5	50	56	1.04	-0.01	1.558	0.016	0.013	0	60.6	60.2	63.6	170	170	0	29	30
2009	4	26	6	5	56	1.017	0	1.558	0.016	0.013	0	59.8	60.6	64.1	169	171	0	30	30
2009	4	26	6	20	56	1.01	0.01	1.558	0.02	0.016	0	59.3	59.8	64.5	169	170	0	31	31
2009	4	26	6	35	56	1.004	-0.007	1.558	0.02	0.016	0	59.3	59.3	64.5	168	169	0	30	31
2009	4	26	6	50	56	1.017	0.003	1.558	0.016	0.013	0	59.3	59.3	64.9	168	169	0	30	31
2009	4	26	7	5	56	0.968	0.033	1.558	0.016	0.013	0	59.3	59.3	65.4	168	169	0	30	31
2009	4	26	7	20	56	0.988	-0.026	1.558	0.016	0.016	0	58.9	59.8	64.9	167	169	0	30	30
2009	4	26	7	35	56	0.958	-0.007	1.558	0.016	0.013	0	58.5	59.3	65.4	167	168	0	31	30
2009	4	26	7	50	56	0.978	0.007	1.558	0.016	0.016	0	58.5	58.9	64.9	167	168	0	31	31
2009	4	26	8	5	56	1.024	0.036	1.558	0.016	0.013	0	58.9	58.9	65.8	167	168	0	30	31
2009	4	26	8	20	56	1.04	-0.007	1.558	0.02	0.016	0	58.9	59.3	65.4	168	169	0	31	31
2009	4	26	8	35	56	0.961	-0.007	1.558	0.02	0.016	0	58.9	59.3	63.6	167	168	0	30	30
2009	4	26	8	50	56	0.955	0	1.555	0.02	0.016	0	58.9	58.9	57.6	167	168	0	30	31
2009	4	26	9	5	56	0.932	-0.003	1.555	0.016	0.016	0	58.9	59.3	55.9	167	169	0	30	31
2009	4	26	9	20	56	0.945	0	1.555	0.016	0.013	0	58.5	59.8	56.8	167	169	0	31	30
2009	4	26	9	35	56	0.948	0.013	1.555	0.016	0.013	0	58.9	59.3	55	167	169	0	30	31
2009	4	26	9	50	56	0.938	0	1.558	0.02	0.016	0	58.9	58.5	54.2	167	168	0	30	32
2009	4	26	10	5	56	0.928	-0.02	1.555	0.016	0.016	0	59.8	59.8	54.2	168	169	0	29	30
2009	4	26	10	20	56	0.951	0	1.555	0.016	0.013	0	58.9	59.3	55.9	167	168	0	30	30
2009	4	26	10	35	56	0.984	0.003	1.555	0.016	0.016	0	58.9	58.9	55.9	167	168	0	30	31
2009	4	26	10	50	56	0.984	0.003	1.558	0.016	0.016	0	58.9	59.3	62.8	167	168	0	30	30
2009	4	26	11	5	56	0.971	-0.016	1.558	0.016	0.016	0	58.9	59.3	64.9	167	168	0	30	30
2009	4	26	11	20	56	1.004	-0.013	1.558	0.016	0.016	0	58.9	59.3	64.5	167	168	0	30	30
2009	4	26	11	35	56	0.978	0.03	1.555	0.016	0.013	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	26	11	50	56	1.033	-0.02	1.558	0.016	0.016	0	58.9	58.9	64.1	167	168	0	30	31
2009	4	26	12	5	56	1.047	0	1.555	0.02	0.016	0	58.9	59.8	63.2	167	169	0	30	30
2009	4	26	12	20	56	1.037	0.016	1.552	0.016	0.016	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	26	12	35	56	1.014	0.02	1.552	0.02	0.016	0	59.3	59.8	62.4	167	169	0	29	30
2009	4	26	12	50	56	1.02	-0.016	1.545	0.016	0.016	0	59.3	59.3	61.9	168	169	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	13	5	56	0.988	-0.013	1.542	0.016	0.016	0	59.3	59.8	62.4	168	169	0	30	30
2009	4	26	13	20	56	1.033	-0.013	1.539	0.016	0.016	0	59.8	60.2	61.9	169	170	0	30	30
2009	4	26	13	35	56	1.04	0	1.545	0.016	0.016	0	59.3	59.8	61.9	168	170	0	30	31
2009	4	26	13	50	56	1.02	0.003	1.539	0.02	0.016	0	59.8	60.2	62.8	169	170	0	30	30
2009	4	26	14	5	56	0.971	-0.03	1.539	0.02	0.016	0	59.8	60.6	63.2	169	171	0	30	30
2009	4	26	14	20	56	0.994	0.013	1.539	0.016	0.016	0	59.8	60.6	63.2	169	171	0	30	30
2009	4	26	14	35	56	1.06	0.007	1.539	0.016	0.013	0	60.2	60.2	62.8	169	170	0	29	30
2009	4	26	14	50	56	1.033	0.007	1.539	0.016	0.016	0	59.8	60.2	63.2	169	170	0	30	30
2009	4	26	15	5	56	1.03	0.026	1.539	0.02	0.016	0	59.8	60.6	63.2	169	171	0	30	30
2009	4	26	15	20	56	1.007	0	1.539	0.02	0.016	0	60.6	60.2	63.6	170	170	0	29	30
2009	4	26	15	35	56	1.03	0.026	1.539	0.02	0.016	0	60.2	59.8	63.2	169	169	0	29	30
2009	4	26	15	50	56	1.001	0.01	1.535	0.02	0.016	0	59.8	59.8	64.5	169	169	0	30	30
2009	4	26	16	5	56	1.024	0	1.535	0.016	0.016	0	59.8	59.8	64.5	169	169	0	30	30
2009	4	26	16	20	56	1.07	0.026	1.532	0.016	0.016	0	60.2	59.8	64.5	169	170	0	29	31
2009	4	26	16	35	56	1.053	0.026	1.532	0.016	0.016	0	59.8	59.8	64.1	169	170	0	30	31
2009	4	26	16	50	56	1.014	-0.007	1.532	0.016	0.016	0	60.2	60.2	64.1	169	170	0	29	30
2009	4	26	17	5	56	1.063	0.01	1.532	0.016	0.013	0	60.2	60.2	62.8	169	170	0	29	30
2009	4	26	17	20	56	1.043	0.026	1.529	0.016	0.013	0	59.8	60.2	63.2	168	170	0	29	30
2009	4	26	17	35	56	1.01	0.01	1.529	0.016	0.013	0	60.2	60.6	62.8	169	171	0	29	30
2009	4	26	17	50	56	1.02	-0.013	1.526	0.02	0.016	0	60.2	60.6	61.5	169	170	0	29	29
2009	4	26	18	5	56	1.024	-0.003	1.526	0.02	0.016	0	59.8	60.2	61.9	169	170	0	30	30
2009	4	26	18	20	56	1.066	0.01	1.522	0.016	0.016	0	60.6	60.6	61.5	169	171	0	28	30
2009	4	26	18	35	56	1.043	0.039	1.522	0.02	0.016	0	60.2	61.1	61.5	169	171	0	29	29
2009	4	26	18	50	56	1.007	0.02	1.519	0.016	0.016	0	60.6	60.6	61.1	170	171	0	29	30
2009	4	26	19	5	56	1.043	0.039	1.516	0.02	0.016	0	60.2	60.6	61.1	170	171	0	30	30
2009	4	26	19	20	56	1.053	0.01	1.512	0.02	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	26	19	35	56	1.04	0.003	1.509	0.02	0.016	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	26	19	50	56	1.033	0.03	1.509	0.02	0.016	0	60.2	61.1	60.6	170	172	0	30	30
2009	4	26	20	5	56	1.07	-0.01	1.506	0.02	0.016	0	61.5	61.1	61.5	172	173	0	29	31
2009	4	26	20	20	56	1.017	-0.003	1.506	0.02	0.016	0	61.1	61.1	61.1	171	172	0	29	30
2009	4	26	20	35	56	1.017	-0.003	1.503	0.016	0.013	0	60.6	61.1	59.3	170	172	0	29	30
2009	4	26	20	50	56	1.043	-0.02	1.503	0.016	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	26	21	5	56	1.037	0.007	1.503	0.016	0.016	0	61.1	61.5	62.4	171	172	0	29	29
2009	4	26	21	20	56	0.988	0.043	1.499	0.02	0.016	0	60.2	61.1	62.4	170	172	0	30	30
2009	4	26	21	35	56	1.03	0.01	1.499	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	26	21	50	56	1.076	0	1.499	0.02	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	26	22	5	56	1.02	-0.007	1.499	0.02	0.016	0	61.1	61.1	62.4	171	172	0	29	30
2009	4	26	22	20	56	1.047	0.049	1.499	0.02	0.016	0	60.2	61.1	63.2	170	172	0	30	30
2009	4	26	22	35	56	1.076	0.039	1.496	0.02	0.016	0	60.6	61.5	62.8	171	172	0	30	29
2009	4	26	22	50	56	1.04	0.033	1.496	0.02	0.016	0	61.1	61.5	63.2	171	173	0	29	30
2009	4	26	23	5	56	0.997	0.056	1.496	0.02	0.016	0	61.1	61.1	62.8	171	172	0	29	30
2009	4	26	23	20	56	1.03	0	1.496	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	26	23	35	56	0.938	0.026	1.496	0.02	0.016	0	61.1	61.1	62.4	171	172	0	29	30
2009	4	26	23	50	56	0.974	-0.003	1.496	0.023	0.02	0	60.6	61.1	62.8	171	172	0	30	30
2009	4	27	0	5	56	1.037	0.013	1.496	0.02	0.016	0	61.5	61.5	62.8	172	173	0	29	30
2009	4	27	0	20	56	0.991	0.013	1.496	0.02	0.016	0	61.1	61.9	62.8	172	173	0	30	29
2009	4	27	0	35	56	1.001	0.013	1.496	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	27	0	50	56	0.988	0.026	1.493	0.02	0.016	0	61.5	61.5	63.2	172	173	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	5	56	1.04	-0.007	1.496	0.02	0.016	0	60.6	61.1	63.6	171	172	0	30	30
2009	4	27	1	20	56	1.02	0	1.493	0.016	0.016	0	60.6	61.1	63.6	171	172	0	30	30
2009	4	27	1	35	56	1.03	0.02	1.493	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	27	1	50	56	1.02	0.03	1.493	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	27	2	5	56	1.007	0.01	1.493	0.02	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	27	2	20	56	1.017	0.007	1.493	0.02	0.016	0	61.1	61.1	63.2	171	172	0	29	30
2009	4	27	2	35	56	0.991	0.026	1.493	0.02	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	27	2	50	56	1.02	0	1.493	0.016	0.016	0	60.6	61.1	63.2	171	172	0	30	30
2009	4	27	3	5	56	1.004	0.03	1.493	0.02	0.016	0	60.6	61.5	63.6	171	172	0	30	29
2009	4	27	3	20	56	1.02	0	1.493	0.02	0.016	0	60.2	61.5	63.6	170	172	0	30	29
2009	4	27	3	35	56	0.961	-0.013	1.493	0.02	0.016	0	61.1	60.2	63.6	171	171	0	29	31
2009	4	27	3	50	56	1.01	0.01	1.493	0.02	0.016	0	60.6	61.1	63.2	170	172	0	29	30
2009	4	27	4	5	56	1.004	-0.02	1.493	0.02	0.016	0	60.2	61.1	63.6	170	172	0	30	30
2009	4	27	4	20	56	1.037	0.023	1.493	0.02	0.016	0	61.1	61.1	62.8	171	172	0	29	30
2009	4	27	4	35	56	0.991	-0.02	1.493	0.02	0.016	0	60.2	61.1	63.2	170	172	0	30	30
2009	4	27	4	50	56	1.004	0	1.493	0.02	0.016	0	61.1	60.6	63.2	171	172	0	29	31
2009	4	27	5	5	56	1.02	-0.007	1.493	0.02	0.016	0	60.2	61.1	62.4	170	172	0	30	30
2009	4	27	5	20	56	1.027	-0.003	1.493	0.02	0.016	0	60.2	60.6	62.8	170	171	0	30	30
2009	4	27	5	35	56	0.997	0	1.493	0.02	0.016	0	60.6	60.2	62.8	170	171	0	29	31
2009	4	27	5	50	56	0.984	0	1.493	0.02	0.016	0	60.6	60.2	62.4	171	171	0	30	31
2009	4	27	6	5	56	1.01	0.02	1.493	0.02	0.016	0	60.2	60.2	62.4	170	171	0	30	31
2009	4	27	6	20	56	0.945	0.013	1.493	0.02	0.016	0	60.6	60.2	62.4	170	171	0	29	31
2009	4	27	6	35	56	1.037	0	1.493	0.016	0.016	0	60.2	59.8	62.8	170	170	0	30	31
2009	4	27	6	50	56	0.978	0.03	1.493	0.02	0.016	0	60.2	59.8	62.4	170	170	0	30	31
2009	4	27	7	5	56	0.991	0	1.493	0.016	0.016	0	59.8	60.6	61.9	169	171	0	30	30
2009	4	27	7	20	56	0.997	0	1.493	0.016	0.016	0	60.2	60.2	61.9	169	170	0	29	30
2009	4	27	7	35	56	1.007	0.016	1.493	0.02	0.016	0	59.3	60.2	61.5	169	170	0	31	30
2009	4	27	7	50	56	1.004	-0.02	1.496	0.016	0.016	0	59.8	59.3	61.5	169	169	0	30	31
2009	4	27	8	5	56	1.056	0.03	1.499	0.016	0.013	0	59.8	59.8	61.5	169	170	0	30	31
2009	4	27	8	20	56	1.076	-0.013	1.499	0.02	0.016	0	59.3	60.2	61.9	168	170	0	30	30
2009	4	27	8	35	56	1.037	-0.007	1.506	0.02	0.016	0	59.8	59.8	61.5	169	170	0	30	31
2009	4	27	8	50	56	1.053	0.013	1.509	0.02	0.016	0	59.3	59.3	61.5	168	169	0	30	31
2009	4	27	9	5	56	1.037	0.01	1.509	0.02	0.016	0	59.8	59.8	61.9	168	169	0	29	30
2009	4	27	9	20	56	1.066	-0.007	1.512	0.016	0.016	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	27	9	35	56	1.05	0.023	1.512	0.02	0.016	0	58.9	59.8	61.5	168	169	0	31	30
2009	4	27	9	50	56	1.053	-0.02	1.512	0.02	0.016	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	27	10	5	56	1.079	-0.02	1.512	0.016	0.016	0	58.9	59.8	61.9	168	169	0	31	30
2009	4	27	10	20	56	1.079	-0.01	1.512	0.02	0.016	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	27	10	35	56	1.079	-0.013	1.516	0.02	0.016	0	58.5	59.3	58	167	169	0	31	31
2009	4	27	10	50	56	1.086	-0.039	1.516	0.02	0.016	0	58.9	59.8	54.6	167	169	0	30	30
2009	4	27	11	5	56	1.06	0.013	1.519	0.02	0.016	0	59.8	59.8	59.3	168	169	0	29	30
2009	4	27	11	20	56	1.063	-0.026	1.516	0.02	0.016	0	59.3	59.3	50.3	168	169	0	30	31
2009	4	27	11	35	56	1.06	-0.01	1.516	0.02	0.016	0	59.3	59.3	48.6	168	169	0	30	31
2009	4	27	11	50	56	1.066	0.01	1.522	0.02	0.016	0	59.8	59.8	61.5	168	169	0	29	30
2009	4	27	12	5	56	1.096	0	1.516	0.02	0.016	0	60.2	59.8	49.9	169	169	0	29	30
2009	4	27	12	20	56	1.096	-0.007	1.519	0.02	0.016	0	60.2	60.2	48.2	169	170	0	29	30
2009	4	27	12	35	56	1.043	-0.013	1.519	0.02	0.016	0	59.8	60.2	49.9	169	170	0	30	30
2009	4	27	12	50	56	1.07	-0.026	1.519	0.02	0.016	0	59.8	60.6	46.4	169	171	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	13	5	56	1.056	0.003	1.519	0.02	0.016	0	60.2	60.6	48.2	170	171	0	30	30
2009	4	27	13	20	56	1.07	0	1.519	0.02	0.016	0	60.2	60.6	51.2	170	171	0	30	30
2009	4	27	13	35	56	1.066	0.026	1.519	0.02	0.016	0	60.6	60.6	46	170	171	0	29	30
2009	4	27	13	50	56	1.086	-0.036	1.522	0.02	0.016	0	60.6	61.1	46.4	171	172	0	30	30
2009	4	27	14	5	56	1.086	0.023	1.522	0.02	0.016	0	61.1	61.1	48.6	171	172	0	29	30
2009	4	27	14	20	56	1.079	0.039	1.522	0.02	0.016	0	60.6	61.1	49.9	171	172	0	30	30
2009	4	27	14	35	56	1.079	0	1.526	0.016	0.013	0	60.2	60.6	52.5	170	171	0	30	30
2009	4	27	14	50	56	1.093	0.007	1.529	0.016	0.013	0	60.6	60.6	57.6	170	171	0	29	30
2009	4	27	15	5	56	1.063	0.007	1.529	0.02	0.016	0	60.6	60.6	53.3	170	171	0	29	30
2009	4	27	15	20	56	1.053	0.01	1.529	0.02	0.016	0	60.2	61.5	51.2	170	172	0	30	29
2009	4	27	15	35	56	1.047	0.023	1.529	0.016	0.013	0	60.6	61.1	52.9	170	171	0	29	29
2009	4	27	15	50	56	1.063	0.016	1.532	0.016	0.016	0	60.2	60.6	56.8	170	171	0	30	30
2009	4	27	16	5	56	1.086	-0.007	1.532	0.016	0.013	0	60.2	60.6	58.5	170	171	0	30	30
2009	4	27	16	20	56	1.06	-0.007	1.535	0.016	0.013	0	60.2	60.2	58.9	169	170	0	29	30
2009	4	27	16	35	56	1.06	-0.02	1.535	0.016	0.016	0	60.2	60.6	63.2	170	171	0	30	30
2009	4	27	16	50	56	1.053	0.016	1.535	0.016	0.016	0	60.6	60.6	63.2	170	171	0	29	30
2009	4	27	17	5	56	1.086	0.007	1.535	0.02	0.016	0	60.2	60.6	64.1	170	171	0	30	30
2009	4	27	17	20	56	1.073	-0.003	1.535	0.02	0.016	0	60.2	61.1	63.6	169	171	0	29	29
2009	4	27	17	35	56	1.066	0.013	1.535	0.02	0.016	0	60.2	60.6	60.6	169	171	0	29	30
2009	4	27	17	50	56	1.017	0.02	1.539	0.02	0.016	0	60.2	60.6	63.2	170	171	0	30	30
2009	4	27	18	5	56	1.076	0.02	1.539	0.02	0.016	0	60.2	60.6	61.9	169	171	0	29	30
2009	4	27	18	20	56	1.02	-0.007	1.539	0.016	0.016	0	59.8	61.1	63.6	169	171	0	30	29
2009	4	27	18	35	56	1.063	0.01	1.539	0.016	0.016	0	60.6	60.6	63.2	170	171	0	29	30
2009	4	27	18	50	56	1.05	0.01	1.539	0.016	0.016	0	60.6	60.6	63.2	170	171	0	29	30
2009	4	27	19	5	56	1.03	0.016	1.539	0.02	0.016	0	60.6	60.6	63.6	170	171	0	29	30
2009	4	27	19	20	56	1.043	0.039	1.539	0.016	0.016	0	60.6	60.6	62.8	170	171	0	29	30
2009	4	27	19	35	56	0.997	-0.02	1.539	0.02	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	27	19	50	56	1.014	-0.007	1.539	0.016	0.013	0	60.6	61.5	62.8	171	172	0	30	29
2009	4	27	20	5	56	1.024	0	1.542	0.02	0.016	0	60.6	60.6	62.4	171	172	0	30	31
2009	4	27	20	20	56	1.04	0.016	1.542	0.016	0.016	0	60.6	61.1	62.4	171	172	0	30	30
2009	4	27	20	35	56	1.043	0.013	1.542	0.016	0.013	0	60.6	60.6	62.4	171	171	0	30	30
2009	4	27	20	50	56	1.001	0.046	1.542	0.016	0.016	0	60.6	60.6	62.4	170	171	0	29	30
2009	4	27	21	5	56	1.014	-0.007	1.542	0.02	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	27	21	20	56	1.03	0.016	1.542	0.02	0.016	0	60.6	61.1	62.4	171	172	0	30	30
2009	4	27	21	35	56	1.073	0.023	1.542	0.02	0.016	0	60.6	61.1	61.5	170	171	0	29	29
2009	4	27	21	50	56	1.037	0	1.542	0.02	0.016	0	60.6	60.2	62.4	170	170	0	29	30
2009	4	27	22	5	56	1.037	0	1.542	0.02	0.016	0	60.2	60.6	62.8	170	171	0	30	30
2009	4	27	22	20	56	1.066	-0.003	1.542	0.016	0.016	0	60.2	59.8	62.4	169	170	0	29	31
2009	4	27	22	35	56	0.988	0.007	1.542	0.02	0.016	0	60.6	60.2	62.8	170	170	0	29	30
2009	4	27	22	50	56	1.066	0.013	1.542	0.016	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	27	23	5	56	1.037	0.013	1.542	0.02	0.016	0	61.1	61.1	62.4	171	172	0	29	30
2009	4	27	23	20	56	1.01	0.016	1.542	0.02	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	27	23	35	56	0.988	0.016	1.542	0.016	0.016	0	60.2	60.2	62.4	169	171	0	29	31
2009	4	27	23	50	56	1.037	0.02	1.542	0.016	0.016	0	60.2	60.6	62.4	170	171	0	30	30
2009	4	28	0	5	56	1.033	-0.013	1.542	0.016	0.016	0	60.6	60.6	63.2	171	171	0	30	30
2009	4	28	0	20	56	1.037	-0.003	1.539	0.02	0.016	0	60.2	60.6	62.8	170	171	0	30	30
2009	4	28	0	35	56	1.001	0.013	1.539	0.016	0.016	0	60.2	61.1	62.8	170	171	0	30	29
2009	4	28	0	50	56	1.043	0.01	1.539	0.016	0.016	0	60.2	60.2	62.8	169	170	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	5	56	1.007	-0.007	1.539	0.02	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	28	1	20	56	1.047	0.007	1.539	0.02	0.016	0	60.6	60.6	62.8	170	171	0	29	30
2009	4	28	1	35	56	1.04	0.023	1.535	0.016	0.016	0	60.6	61.1	63.2	170	171	0	29	29
2009	4	28	1	50	56	1.047	0	1.539	0.016	0.016	0	60.6	61.1	63.2	170	171	0	29	29
2009	4	28	2	5	56	1.066	0.007	1.535	0.016	0.016	0	59.8	60.2	63.2	169	170	0	30	30
2009	4	28	2	20	56	1.047	0.01	1.535	0.016	0.016	0	60.2	60.6	63.6	170	171	0	30	30
2009	4	28	2	35	56	1.037	-0.003	1.535	0.02	0.016	0	60.6	60.6	63.2	171	171	0	30	30
2009	4	28	2	50	56	1.033	0.007	1.535	0.02	0.016	0	60.2	60.2	63.6	170	171	0	30	31
2009	4	28	3	5	56	0.991	-0.026	1.532	0.016	0.016	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	28	3	20	56	1.017	0.007	1.532	0.02	0.016	0	60.2	60.2	63.6	169	170	0	29	30
2009	4	28	3	35	56	1.03	0.003	1.532	0.016	0.016	0	60.2	60.2	64.1	170	170	0	30	30
2009	4	28	3	50	56	1.02	-0.01	1.532	0.016	0.016	0	60.2	60.6	64.1	170	171	0	30	30
2009	4	28	4	5	56	1.024	0.03	1.532	0.016	0.016	0	60.2	60.2	64.5	169	170	0	29	30
2009	4	28	4	20	56	1.033	-0.016	1.529	0.016	0.013	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	28	4	35	56	1.014	0	1.529	0.02	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	28	4	50	56	1.004	0	1.529	0.016	0.016	0	60.2	60.2	64.5	170	170	0	30	30
2009	4	28	5	5	56	1.04	0	1.529	0.02	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	28	5	20	56	1.014	0.01	1.529	0.016	0.016	0	59.8	59.8	64.9	169	169	0	30	30
2009	4	28	5	35	56	0.988	0	1.526	0.016	0.016	0	60.2	59.3	64.1	169	169	0	29	31
2009	4	28	5	50	56	0.978	-0.016	1.526	0.016	0.016	0	59.8	60.2	63.2	169	170	0	30	30
2009	4	28	6	5	56	1.024	0.01	1.526	0.016	0.016	0	59.8	60.2	64.5	169	170	0	30	30
2009	4	28	6	20	56	1.024	-0.016	1.526	0.016	0.016	0	59.3	59.8	64.9	168	169	0	30	30
2009	4	28	6	35	56	1.001	0.023	1.522	0.02	0.016	0	59.8	59.3	64.9	169	169	0	30	31
2009	4	28	6	50	56	0.994	-0.01	1.522	0.016	0.016	0	59.8	59.8	64.9	169	169	0	30	30
2009	4	28	7	5	56	0.981	0.026	1.522	0.02	0.016	0	59.8	59.3	64.9	169	169	0	30	31
2009	4	28	7	20	56	1.047	0.03	1.522	0.02	0.016	0	59.3	58.9	64.9	168	168	0	30	31
2009	4	28	7	35	56	1.014	-0.016	1.522	0.016	0.016	0	59.3	59.3	64.9	168	168	0	30	30
2009	4	28	7	50	56	1.05	-0.007	1.522	0.016	0.016	0	59.3	59.3	64.9	168	168	0	30	30
2009	4	28	8	5	56	1.056	-0.003	1.522	0.02	0.016	0	59.8	58.9	64.9	168	168	0	29	31
2009	4	28	8	20	56	1.063	-0.003	1.519	0.02	0.016	0	59.3	59.3	64.9	168	168	0	30	30
2009	4	28	8	35	56	1.066	-0.007	1.519	0.02	0.016	0	59.3	58.9	64.5	168	168	0	30	31
2009	4	28	8	50	56	1.099	0.023	1.519	0.02	0.016	0	59.3	58.9	64.1	168	168	0	30	31
2009	4	28	9	5	56	1.083	0.02	1.516	0.02	0.016	0	59.3	59.3	63.2	168	168	0	30	30
2009	4	28	9	20	56	1.024	-0.033	1.516	0.016	0.016	0	59.3	58.5	63.2	168	168	0	30	32
2009	4	28	9	35	56	1.073	0.007	1.516	0.023	0.02	0	59.3	59.8	63.2	168	169	0	30	30
2009	4	28	9	50	56	1.073	-0.016	1.516	0.02	0.016	0	59.3	59.8	62.4	168	169	0	30	30
2009	4	28	10	5	56	1.06	-0.02	1.516	0.016	0.016	0	59.3	59.3	61.9	168	169	0	30	31
2009	4	28	10	20	56	1.07	0.03	1.516	0.016	0.016	0	59.8	59.3	61.5	168	169	0	29	31
2009	4	28	10	35	56	1.093	0.026	1.512	0.02	0.016	0	59.3	59.8	61.1	168	169	0	30	30
2009	4	28	10	50	56	1.05	-0.003	1.516	0.02	0.016	0	59.8	59.8	61.5	169	169	0	30	30
2009	4	28	11	5	56	1.06	0.003	1.516	0.016	0.016	0	59.8	60.2	61.1	169	170	0	30	30
2009	4	28	11	20	56	1.066	-0.03	1.512	0.02	0.016	0	59.3	59.8	58.9	169	169	0	31	30
2009	4	28	11	35	56	1.047	0.007	1.512	0.02	0.016	0	59.8	59.8	58	169	169	0	30	30
2009	4	28	11	50	56	1.102	-0.01	1.509	0.02	0.016	0	60.2	59.8	57.2	170	170	0	30	31
2009	4	28	12	5	56	1.083	-0.043	1.509	0.016	0.016	0	60.2	60.2	55.9	170	170	0	30	30
2009	4	28	12	20	56	1.093	-0.026	1.509	0.02	0.016	0	59.8	59.8	56.3	169	170	0	30	31
2009	4	28	12	35	56	1.053	-0.02	1.506	0.02	0.016	0	60.2	60.2	52.9	170	170	0	30	30
2009	4	28	12	50	56	1.076	-0.013	1.506	0.02	0.016	0	60.6	60.6	53.3	170	171	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	13	5	56	1.083	0.007	1.509	0.02	0.016	0	60.6	59.8	49.9	170	170	0	29	31
2009	4	28	13	20	56	1.06	-0.007	1.506	0.02	0.016	0	60.2	60.6	52.5	170	171	0	30	30
2009	4	28	13	35	56	1.01	0.02	1.506	0.016	0.016	0	60.6	60.6	50.3	170	171	0	29	30
2009	4	28	13	50	56	1.063	0.007	1.506	0.02	0.016	0	60.6	60.6	51.6	171	171	0	30	30
2009	4	28	14	5	56	1.102	0.026	1.506	0.02	0.016	0	60.6	60.2	51.6	170	171	0	29	31
2009	4	28	14	20	56	1.07	-0.003	1.506	0.02	0.016	0	60.6	61.1	51.2	171	172	0	30	30
2009	4	28	14	35	56	1.04	-0.013	1.506	0.02	0.016	0	61.1	60.6	52.5	171	171	0	29	30
2009	4	28	14	50	56	1.076	0.003	1.506	0.02	0.016	0	61.1	60.6	57.6	171	171	0	29	30
2009	4	28	15	5	56	1.04	0.043	1.503	0.02	0.016	0	60.6	60.6	58	170	171	0	29	30
2009	4	28	15	20	56	1.06	0.003	1.503	0.02	0.016	0	60.6	61.1	58	170	172	0	29	30
2009	4	28	15	35	56	1.056	0.01	1.503	0.016	0.016	0	61.1	61.1	58.9	171	172	0	29	30
2009	4	28	15	50	56	1.089	0.023	1.503	0.02	0.016	0	61.1	60.6	58.9	171	171	0	29	30
2009	4	28	16	5	56	1.073	0.039	1.503	0.02	0.016	0	60.6	60.6	62.4	170	171	0	29	30
2009	4	28	16	20	56	1.07	0.013	1.503	0.02	0.016	0	60.2	61.1	61.9	170	171	0	30	29
2009	4	28	16	35	56	1.033	0	1.506	0.02	0.016	0	60.2	61.1	61.9	170	171	0	30	29
2009	4	28	16	50	56	1.073	-0.062	1.506	0.02	0.016	0	60.2	60.6	57.2	170	171	0	30	30
2009	4	28	17	5	56	1.083	0.03	1.506	0.02	0.016	0	60.6	60.6	55.9	170	171	0	29	30
2009	4	28	17	20	56	1.066	0	1.506	0.02	0.016	0	60.6	60.6	53.3	170	171	0	29	30
2009	4	28	17	35	56	1.073	0.03	1.506	0.02	0.016	0	60.2	60.6	45.6	170	171	0	30	30
2009	4	28	17	50	56	1.06	-0.039	1.506	0.02	0.016	0	60.6	60.6	53.8	170	171	0	29	30
2009	4	28	18	5	56	1.053	0.023	1.506	0.016	0.016	0	60.2	60.6	60.2	169	171	0	29	30
2009	4	28	18	20	56	1.089	0.03	1.506	0.02	0.016	0	60.6	60.6	58.9	170	171	0	29	30
2009	4	28	18	35	56	1.079	0	1.506	0.016	0.016	0	60.6	60.6	55	170	171	0	29	30
2009	4	28	18	50	56	1.04	0.026	1.506	0.02	0.016	0	60.6	60.6	54.2	170	171	0	29	30
2009	4	28	19	5	56	1.056	-0.026	1.509	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	28	19	20	56	1.07	0	1.509	0.02	0.016	0	60.2	60.6	61.1	170	171	0	30	30
2009	4	28	19	35	56	1.07	0.007	1.506	0.02	0.016	0	60.6	60.6	61.5	170	171	0	29	30
2009	4	28	19	50	56	1.05	0	1.509	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	28	20	5	56	1.066	-0.02	1.509	0.02	0.016	0	60.2	60.6	60.6	170	171	0	30	30
2009	4	28	20	20	56	1.093	0.01	1.509	0.02	0.016	0	61.1	61.1	61.1	171	172	0	29	30
2009	4	28	20	35	56	1.056	0.026	1.509	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	28	20	50	56	1.043	-0.013	1.509	0.02	0.016	0	60.6	60.6	61.1	171	171	0	30	30
2009	4	28	21	5	56	1.043	0.013	1.509	0.02	0.016	0	60.2	61.1	60.6	170	171	0	30	29
2009	4	28	21	20	56	1.043	0.013	1.509	0.02	0.016	0	60.6	61.1	60.6	171	172	0	30	30
2009	4	28	21	35	56	1.03	0	1.509	0.02	0.016	0	61.1	60.6	61.1	170	171	0	28	30
2009	4	28	21	50	56	1.001	0.013	1.509	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	28	22	5	56	0.994	-0.007	1.509	0.016	0.016	0	60.6	61.1	61.1	170	171	0	29	29
2009	4	28	22	20	56	0.974	-0.013	1.509	0.02	0.016	0	60.2	60.6	61.1	170	170	0	30	29
2009	4	28	22	35	56	0.978	0.039	1.512	0.02	0.016	0	60.6	60.6	60.2	171	171	0	30	30
2009	4	28	22	50	56	1.047	0	1.512	0.02	0.016	0	61.1	60.6	60.2	171	171	0	29	30
2009	4	28	23	5	56	1.014	0.003	1.512	0.02	0.016	0	60.2	60.2	61.1	170	170	0	30	30
2009	4	28	23	20	56	1.02	0	1.509	0.02	0.016	0	60.2	60.6	61.5	170	171	0	30	30
2009	4	28	23	35	56	1.007	-0.02	1.512	0.02	0.016	0	60.6	60.6	60.6	171	171	0	30	30
2009	4	28	23	50	56	0.974	0.003	1.516	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	29	0	5	56	0.994	0.013	1.516	0.02	0.016	0	60.6	61.1	60.2	171	171	0	30	29
2009	4	29	0	20	56	0.958	0.013	1.519	0.02	0.016	0	60.6	60.6	60.2	171	171	0	30	30
2009	4	29	0	35	56	1.017	-0.013	1.522	0.02	0.016	0	60.2	60.2	61.1	170	170	0	30	30
2009	4	29	0	50	56	1.007	0.003	1.519	0.02	0.016	0	60.6	60.2	60.6	170	170	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	5	56	1.033	0.01	1.522	0.02	0.016	0	60.2	60.2	60.6	170	170	0	30	30
2009	4	29	1	20	56	0.965	-0.013	1.522	0.02	0.016	0	60.6	60.2	60.6	170	170	0	29	30
2009	4	29	1	35	56	0.991	0.026	1.522	0.016	0.016	0	60.2	60.2	61.5	170	170	0	30	30
2009	4	29	1	50	56	1.033	-0.003	1.522	0.016	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	29	2	5	56	0.981	0.033	1.522	0.02	0.016	0	61.1	60.2	61.5	171	171	0	29	31
2009	4	29	2	20	56	0.994	0.01	1.522	0.016	0.016	0	60.6	60.2	61.9	170	170	0	29	30
2009	4	29	2	35	56	1.017	0.026	1.522	0.02	0.016	0	60.6	60.6	61.5	170	171	0	29	30
2009	4	29	2	50	56	0.971	-0.01	1.522	0.02	0.016	0	60.6	61.1	61.9	170	171	0	29	29
2009	4	29	3	5	56	1.014	0.007	1.526	0.016	0.016	0	60.6	60.2	62.8	170	170	0	29	30
2009	4	29	3	20	56	1.027	0.033	1.526	0.016	0.016	0	60.2	59.8	62.8	169	169	0	29	30
2009	4	29	3	35	56	0.997	0.013	1.526	0.016	0.013	0	60.2	60.2	63.2	169	170	0	29	30
2009	4	29	3	50	56	0.984	-0.007	1.526	0.016	0.013	0	60.2	59.8	63.6	169	169	0	29	30
2009	4	29	4	5	56	1.001	0.007	1.526	0.02	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	29	4	20	56	1.04	0.046	1.526	0.016	0.016	0	59.8	60.2	63.6	169	170	0	30	30
2009	4	29	4	35	56	1.03	0.039	1.529	0.016	0.016	0	59.8	60.2	64.1	169	170	0	30	30
2009	4	29	4	50	56	1.03	-0.01	1.526	0.02	0.016	0	60.2	60.2	63.6	169	170	0	29	30
2009	4	29	5	5	56	1.06	0.01	1.526	0.016	0.016	0	60.2	59.8	64.1	170	170	0	30	31
2009	4	29	5	20	56	1.027	-0.013	1.526	0.02	0.016	0	59.3	60.2	64.5	169	170	0	31	30
2009	4	29	5	35	56	1.03	-0.013	1.529	0.02	0.016	0	60.2	59.8	64.1	170	170	0	30	31
2009	4	29	5	50	56	1.043	-0.013	1.526	0.016	0.013	0	59.8	60.2	63.6	169	170	0	30	30
2009	4	29	6	5	56	1.03	0	1.526	0.016	0.013	0	59.8	59.3	64.1	169	169	0	30	31
2009	4	29	6	20	56	0.984	0.003	1.526	0.016	0.016	0	59.8	59.8	63.6	169	169	0	30	30
2009	4	29	6	35	56	0.991	-0.013	1.526	0.016	0.016	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	29	6	50	56	1.037	-0.03	1.526	0.02	0.016	0	59.8	59.8	64.5	169	169	0	30	30
2009	4	29	7	5	56	1.01	-0.003	1.526	0.016	0.016	0	59.8	59.8	64.1	168	169	0	29	30
2009	4	29	7	20	56	1.014	0	1.526	0.02	0.016	0	59.3	59.3	63.6	168	168	0	30	30
2009	4	29	7	35	56	1.014	0	1.526	0.016	0.016	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	29	7	50	56	0.945	0.01	1.526	0.016	0.013	0	59.3	59.3	64.1	168	169	0	30	31
2009	4	29	8	5	56	0.991	-0.016	1.526	0.02	0.016	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	29	8	20	56	1.007	-0.013	1.529	0.02	0.016	0	59.3	59.3	63.6	168	168	0	30	30
2009	4	29	8	35	56	1.01	0.003	1.529	0.016	0.016	0	59.3	59.3	64.1	168	169	0	30	31
2009	4	29	8	50	56	0.988	-0.003	1.529	0.016	0.016	0	59.8	59.3	64.1	168	169	0	29	31
2009	4	29	9	5	56	1.024	-0.016	1.529	0.02	0.016	0	59.3	59.3	64.1	168	169	0	30	31
2009	4	29	9	20	56	1.056	0.01	1.529	0.016	0.016	0	59.3	58.9	63.6	168	168	0	30	31
2009	4	29	9	35	56	1.014	-0.023	1.529	0.016	0.016	0	59.3	58.9	64.1	168	168	0	30	31
2009	4	29	9	50	56	0.974	-0.02	1.529	0.016	0.013	0	59.3	59.3	64.1	168	168	0	30	30
2009	4	29	10	5	56	1.017	-0.03	1.532	0.016	0.013	0	59.3	59.8	64.1	168	169	0	30	30
2009	4	29	10	20	56	1.05	-0.003	1.529	0.016	0.016	0	58.5	59.3	64.1	167	168	0	31	30
2009	4	29	10	35	56	1.06	0.02	1.529	0.016	0.013	0	59.3	59.3	64.5	168	168	0	30	30
2009	4	29	10	50	56	0.997	0.007	1.532	0.016	0.016	0	59.8	59.3	64.1	168	169	0	29	31
2009	4	29	11	5	56	1.06	0.013	1.532	0.02	0.016	0	59.3	59.3	64.1	168	169	0	30	31
2009	4	29	11	20	56	1.056	0.02	1.532	0.02	0.016	0	59.3	59.3	64.1	168	168	0	30	30
2009	4	29	11	35	56	1.066	-0.036	1.532	0.016	0.016	0	59.3	59.3	64.1	168	169	0	30	31
2009	4	29	11	50	56	1.06	0.01	1.532	0.02	0.016	0	59.3	59.3	64.5	168	169	0	30	31
2009	4	29	12	5	56	1.089	-0.016	1.532	0.016	0.016	0	59.3	58.9	61.5	168	169	0	30	32
2009	4	29	12	20	56	1.066	0	1.532	0.016	0.016	0	59.8	59.8	59.8	169	170	0	30	31
2009	4	29	12	35	56	1.06	0.01	1.532	0.02	0.016	0	60.2	60.2	61.5	169	170	0	29	30
2009	4	29	12	50	56	1.047	0.003	1.532	0.016	0.013	0	60.2	60.2	59.3	169	170	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	13	5	56	1.079	0.013	1.532	0.016	0.016	0	59.8	60.2	52	169	170	0	30	30
2009	4	29	13	20	56	1.089	-0.043	1.532	0.02	0.016	0	59.8	59.8	55	169	169	0	30	30
2009	4	29	13	35	56	1.047	0.007	1.532	0.016	0.013	0	60.2	59.8	52.9	169	170	0	29	31
2009	4	29	13	50	56	1.06	-0.01	1.532	0.016	0.016	0	60.2	59.8	58.9	169	170	0	29	31
2009	4	29	14	5	56	1.079	0	1.532	0.016	0.016	0	60.2	60.2	56.3	169	170	0	29	30
2009	4	29	14	20	56	1.079	0.007	1.532	0.016	0.016	0	59.8	60.2	59.8	169	170	0	30	30
2009	4	29	14	35	56	1.073	0	1.532	0.016	0.016	0	60.2	60.2	60.2	170	170	0	30	30
2009	4	29	14	50	56	1.093	0.003	1.532	0.02	0.016	0	59.8	59.8	59.8	169	170	0	30	31
2009	4	29	15	5	56	1.066	-0.013	1.532	0.016	0.016	0	59.8	60.2	62.4	169	170	0	30	30
2009	4	29	15	20	56	1.073	0	1.532	0.016	0.013	0	60.6	60.6	59.3	170	171	0	29	30
2009	4	29	15	35	56	1.004	0	1.532	0.016	0.016	0	60.2	60.6	56.8	170	171	0	30	30
2009	4	29	15	50	56	1.001	-0.02	1.532	0.02	0.016	0	59.8	61.1	59.8	169	171	0	30	29
2009	4	29	16	5	56	1.04	0.02	1.529	0.016	0.016	0	59.8	60.2	56.8	169	170	0	30	30
2009	4	29	16	20	56	1.04	-0.036	1.529	0.016	0.016	0	59.8	60.2	52	169	170	0	30	30
2009	4	29	16	35	56	1.093	0.043	1.526	0.016	0.016	0	60.2	60.2	51.6	169	170	0	29	30
2009	4	29	16	50	56	1.089	-0.013	1.526	0.016	0.013	0	60.2	59.8	54.2	169	170	0	29	31
2009	4	29	17	5	56	1.129	0	1.526	0.02	0.016	0	60.2	60.2	56.3	169	170	0	29	30
2009	4	29	17	20	56	1.115	0.02	1.526	0.02	0.016	0	60.2	60.2	56.3	169	170	0	29	30
2009	4	29	17	35	56	1.03	-0.013	1.526	0.02	0.016	0	60.2	60.2	57.2	169	170	0	29	30
2009	4	29	17	50	56	1.063	0.023	1.526	0.02	0.016	0	60.2	60.2	58.5	169	170	0	29	30
2009	4	29	18	5	56	1.02	0.01	1.522	0.023	0.02	0	60.2	60.6	59.3	169	170	0	29	29
2009	4	29	18	20	56	1.056	0.01	1.526	0.016	0.013	0	60.2	60.2	58.5	169	170	0	29	30
2009	4	29	18	35	56	1.056	0.056	1.522	0.02	0.016	0	60.2	60.6	58.5	170	171	0	30	30
2009	4	29	18	50	56	1.06	0	1.522	0.016	0.016	0	60.6	60.6	58.9	170	171	0	29	30
2009	4	29	19	5	56	1.01	0.026	1.522	0.02	0.016	0	60.6	61.1	60.2	170	171	0	29	29
2009	4	29	19	20	56	1.001	0.013	1.522	0.02	0.016	0	60.6	61.1	60.2	171	172	0	30	30
2009	4	29	19	35	56	1.03	-0.01	1.519	0.02	0.016	0	60.6	61.1	60.2	171	172	0	30	30
2009	4	29	19	50	56	1.017	-0.007	1.519	0.02	0.016	0	61.1	61.1	59.8	171	172	0	29	30
2009	4	29	20	5	56	0.974	0.046	1.519	0.016	0.016	0	61.1	61.5	59.8	171	172	0	29	29
2009	4	29	20	20	56	0.988	-0.007	1.516	0.02	0.016	0	61.1	61.5	59.8	172	173	0	30	30
2009	4	29	20	35	56	1.04	0.013	1.516	0.02	0.016	0	61.1	61.1	59.3	171	172	0	29	30
2009	4	29	20	50	56	1.04	0.01	1.516	0.02	0.016	0	61.1	61.1	59.3	172	172	0	30	30
2009	4	29	21	5	56	1.056	0.03	1.516	0.02	0.016	0	61.5	61.1	59.8	172	172	0	29	30
2009	4	29	21	20	56	0.997	-0.016	1.512	0.02	0.016	0	61.1	61.1	60.2	171	172	0	29	30
2009	4	29	21	35	56	0.991	0.03	1.512	0.02	0.016	0	61.1	60.6	60.2	171	171	0	29	30
2009	4	29	21	50	56	1.001	0.033	1.512	0.02	0.016	0	60.6	60.6	60.2	171	171	0	30	30
2009	4	29	22	5	56	1.037	0.033	1.512	0.02	0.016	0	60.6	61.1	60.2	171	171	0	30	29
2009	4	29	22	20	56	1.043	0.01	1.509	0.02	0.016	0	61.1	60.6	60.2	171	171	0	29	30
2009	4	29	22	35	56	1.001	-0.007	1.509	0.02	0.016	0	61.1	60.6	60.2	171	171	0	29	30
2009	4	29	22	50	56	1.01	-0.007	1.509	0.02	0.016	0	60.6	60.6	61.1	170	171	0	29	30
2009	4	29	23	5	56	1.017	0	1.506	0.02	0.016	0	60.6	60.2	60.6	171	171	0	30	31
2009	4	29	23	20	56	1.014	0.036	1.506	0.02	0.016	0	61.1	61.1	61.1	171	171	0	29	29
2009	4	29	23	35	56	0.991	-0.01	1.506	0.02	0.016	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	29	23	50	56	1.053	-0.033	1.506	0.02	0.016	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	30	0	5	56	0.991	-0.01	1.506	0.02	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	30	0	20	56	0.984	-0.023	1.506	0.02	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	30	0	35	56	1.004	0.043	1.506	0.02	0.016	0	61.5	61.1	61.1	172	172	0	29	30
2009	4	30	0	50	56	0.997	-0.003	1.503	0.02	0.016	0	61.5	61.1	61.5	172	172	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	5	56	0.971	0.033	1.503	0.02	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	30	1	20	56	0.997	0.023	1.503	0.02	0.016	0	60.6	60.6	62.4	170	171	0	29	30
2009	4	30	1	35	56	0.978	-0.023	1.503	0.02	0.016	0	61.1	60.6	62.8	171	171	0	29	30
2009	4	30	1	50	56	0.971	0	1.503	0.02	0.016	0	61.1	60.6	62.4	171	171	0	29	30
2009	4	30	2	5	56	1.014	0.01	1.503	0.02	0.016	0	60.6	60.6	62.4	171	171	0	30	30
2009	4	30	2	20	56	1.024	0.033	1.499	0.02	0.016	0	60.6	60.6	61.9	170	171	0	29	30
2009	4	30	2	35	56	1.007	0.016	1.499	0.02	0.016	0	61.1	60.6	61.9	171	171	0	29	30
2009	4	30	2	50	56	1.027	0.013	1.499	0.02	0.016	0	60.2	60.2	62.8	170	170	0	30	30
2009	4	30	3	5	56	0.971	0.049	1.499	0.02	0.016	0	60.2	60.2	61.9	170	170	0	30	30
2009	4	30	3	20	56	0.991	0.007	1.499	0.02	0.016	0	60.6	60.6	62.8	170	171	0	29	30
2009	4	30	3	35	56	1.02	0.036	1.499	0.02	0.016	0	60.6	61.1	62.4	171	171	0	30	29
2009	4	30	3	50	56	0.994	0.01	1.499	0.02	0.016	0	60.2	60.2	62.8	170	170	0	30	30
2009	4	30	4	5	56	1.014	0.02	1.499	0.02	0.016	0	61.1	61.1	62.8	171	171	0	29	29
2009	4	30	4	20	56	0.997	0.026	1.499	0.02	0.016	0	60.6	60.6	62.8	171	171	0	30	30
2009	4	30	4	35	56	0.994	0.01	1.496	0.023	0.023	0	60.6	60.2	62.4	171	170	0	30	30
2009	4	30	4	50	56	0.981	0.01	1.496	0.02	0.016	0	60.6	60.6	62.8	171	171	0	30	30
2009	4	30	5	5	56	1.007	0	1.496	0.02	0.016	0	61.1	60.2	62.8	171	170	0	29	30
2009	4	30	5	20	56	0.994	0.013	1.496	0.02	0.016	0	60.6	60.2	62.4	171	170	0	30	30
2009	4	30	5	35	56	0.978	0.003	1.496	0.02	0.016	0	60.6	59.8	62.8	171	170	0	30	31
2009	4	30	5	50	56	1.017	-0.036	1.496	0.02	0.016	0	61.1	59.8	62.8	171	170	0	29	31
2009	4	30	6	5	56	1.004	0.007	1.496	0.016	0.016	0	60.6	60.2	63.2	171	170	0	30	30
2009	4	30	6	20	56	1.007	-0.026	1.493	0.02	0.016	0	60.2	59.8	62.8	170	170	0	30	31
2009	4	30	6	35	56	0.981	0.013	1.493	0.023	0.02	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	30	6	50	56	1.014	-0.013	1.493	0.02	0.016	0	60.6	59.8	62.8	170	169	0	29	30
2009	4	30	7	5	56	1.037	0	1.493	0.02	0.016	0	59.8	59.8	62.8	169	169	0	30	30
2009	4	30	7	20	56	1.037	0.013	1.493	0.02	0.016	0	60.2	59.8	63.2	169	169	0	29	30
2009	4	30	7	35	56	0.951	0.033	1.493	0.02	0.016	0	60.2	59.8	63.2	169	169	0	29	30
2009	4	30	7	50	56	0.994	0.007	1.493	0.016	0.016	0	59.8	59.8	63.2	169	169	0	30	30
2009	4	30	8	5	56	0.994	-0.007	1.49	0.016	0.016	0	59.8	59.3	64.1	169	169	0	30	31
2009	4	30	8	20	56	1.014	-0.013	1.49	0.02	0.016	0	59.8	59.3	63.6	169	169	0	30	31
2009	4	30	8	35	56	1.043	0.02	1.493	0.016	0.013	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	30	8	50	56	1.024	0.026	1.49	0.02	0.016	0	60.2	59.8	64.1	169	169	0	29	30
2009	4	30	9	5	56	0.968	-0.007	1.49	0.02	0.016	0	59.8	59.3	64.1	169	169	0	30	31
2009	4	30	9	20	56	1.053	-0.007	1.49	0.02	0.016	0	60.2	59.8	64.1	169	169	0	29	30
2009	4	30	9	35	56	0.951	0.023	1.493	0.02	0.016	0	60.2	59.8	64.1	169	169	0	29	30
2009	4	30	9	50	56	1.043	0.016	1.49	0.02	0.016	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	30	10	5	56	1.033	-0.023	1.49	0.02	0.016	0	60.2	60.2	63.6	170	170	0	30	30
2009	4	30	10	20	56	1.024	0.026	1.49	0.02	0.016	0	59.8	59.3	64.1	169	169	0	30	31
2009	4	30	10	35	56	1.043	-0.013	1.49	0.016	0.013	0	60.2	59.8	64.9	170	169	0	30	30
2009	4	30	10	50	56	1.01	-0.013	1.49	0.02	0.016	0	59.8	59.8	64.1	169	169	0	30	30
2009	4	30	11	5	56	1.066	-0.03	1.49	0.02	0.016	0	60.2	59.8	64.1	170	170	0	30	31
2009	4	30	11	20	56	1.083	0	1.49	0.02	0.016	0	60.2	60.2	63.2	170	170	0	30	30
2009	4	30	11	35	56	1.037	0.003	1.49	0.02	0.016	0	60.2	60.2	62.4	169	170	0	29	30
2009	4	30	11	50	56	1.007	0	1.49	0.016	0.016	0	60.6	60.2	61.1	170	170	0	29	30
2009	4	30	12	5	56	1.102	0.033	1.49	0.02	0.016	0	60.6	60.2	62.4	170	170	0	29	30
2009	4	30	12	20	56	1.05	0.02	1.486	0.02	0.016	0	60.2	59.8	61.9	170	169	0	30	30
2009	4	30	12	35	56	1.027	0.046	1.486	0.02	0.016	0	60.6	60.2	61.5	171	170	0	30	30
2009	4	30	12	50	56	1.04	-0.007	1.486	0.02	0.016	0	61.1	60.2	59.8	171	170	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	13	5	56	1.01	0.049	1.486	0.02	0.016	0	61.1	60.2	55.9	171	170	0	29	30
2009	4	30	13	20	56	1.043	0	1.486	0.02	0.016	0	60.6	60.2	60.2	171	170	0	30	30
2009	4	30	13	35	56	1.027	0.01	1.483	0.02	0.016	0	61.1	59.8	60.2	171	169	0	29	30
2009	4	30	13	50	56	1.033	-0.007	1.48	0.02	0.016	0	60.6	59.8	58.9	170	169	0	29	30
2009	4	30	14	5	56	1.073	0.056	1.48	0.016	0.016	0	61.1	59.8	55.9	171	169	0	29	30
2009	4	30	14	20	56	1.037	0	1.476	0.02	0.016	0	60.6	59.8	58	170	169	0	29	30
2009	4	30	14	35	56	1.01	0.013	1.476	0.02	0.016	0	61.1	60.2	57.2	171	170	0	29	30
2009	4	30	14	50	56	1.05	0.023	1.473	0.02	0.016	0	61.1	60.6	58	171	170	0	29	29
2009	4	30	15	5	56	1.004	0.036	1.473	0.02	0.016	0	61.1	60.2	59.8	171	170	0	29	30
2009	4	30	15	20	56	1.04	0.013	1.473	0.02	0.016	0	61.1	60.2	59.8	171	170	0	29	30
2009	4	30	15	35	56	1.047	0.026	1.473	0.02	0.016	0	61.1	60.2	60.6	171	170	0	29	30
2009	4	30	15	50	56	1.04	0.043	1.473	0.02	0.016	0	61.1	60.2	60.6	171	170	0	29	30
2009	4	30	16	5	56	1.03	0	1.473	0.02	0.016	0	61.5	60.6	60.6	172	170	0	29	29
2009	4	30	16	20	56	1.004	-0.016	1.473	0.02	0.016	0	60.6	61.1	61.5	171	171	0	30	29
2009	4	30	16	35	56	1.03	0.01	1.47	0.023	0.02	0	60.6	60.6	61.5	170	171	0	29	30
2009	4	30	16	50	56	1.076	-0.007	1.47	0.02	0.016	0	61.1	60.6	61.5	171	170	0	29	29
2009	4	30	17	5	56	1.04	0.016	1.47	0.016	0.016	0	61.1	60.6	61.1	171	171	0	29	30
2009	4	30	17	20	56	1.027	0.046	1.47	0.02	0.016	0	60.6	60.6	60.6	170	171	0	29	30
2009	4	30	17	35	56	1.056	0.03	1.47	0.02	0.016	0	61.1	61.1	61.5	171	171	0	29	29
2009	4	30	17	50	56	1.001	-0.026	1.47	0.016	0.016	0	60.2	60.6	61.9	170	171	0	30	30
2009	4	30	18	5	56	1.066	0	1.47	0.02	0.016	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	30	18	20	56	0.981	0.043	1.47	0.02	0.016	0	61.1	61.5	61.1	172	172	0	30	29
2009	4	30	18	35	56	1.004	-0.036	1.47	0.023	0.02	0	61.1	61.1	61.9	171	172	0	29	30
2009	4	30	18	50	56	0.981	0	1.47	0.02	0.016	0	61.5	61.5	61.5	172	172	0	29	29
2009	4	30	19	5	56	0.951	-0.016	1.47	0.02	0.016	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	30	19	20	56	1.037	-0.02	1.47	0.02	0.016	0	61.5	61.5	61.1	172	172	0	29	29
2009	4	30	19	35	56	1.03	0.007	1.47	0.02	0.016	0	61.5	61.1	60.6	172	172	0	29	30
2009	4	30	19	50	56	0.981	0.016	1.47	0.02	0.016	0	61.1	61.1	61.1	172	172	0	30	30
2009	4	30	20	5	56	1.04	0.039	1.47	0.02	0.016	0	61.1	61.5	61.1	171	172	0	29	29
2009	4	30	20	20	56	1.043	-0.02	1.47	0.02	0.016	0	61.1	61.1	60.6	171	172	0	29	30
2009	4	30	20	35	56	1.001	0	1.47	0.016	0.013	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	30	20	50	56	1.014	0	1.47	0.02	0.016	0	61.1	61.1	61.1	171	172	0	29	30
2009	4	30	21	5	56	1.017	0.01	1.47	0.02	0.016	0	61.5	61.1	61.1	172	172	0	29	30
2009	4	30	21	20	56	1.001	0.089	1.47	0.02	0.016	0	61.5	61.9	61.1	172	173	0	29	29
2009	4	30	21	35	56	0.971	0	1.47	0.023	0.02	0	60.6	61.5	61.5	171	172	0	30	29
2009	4	30	21	50	56	0.974	0.007	1.47	0.02	0.016	0	61.5	60.6	61.9	171	171	0	28	30
2009	4	30	22	5	56	0.958	0.03	1.467	0.02	0.016	0	61.1	61.5	57.2	171	172	0	29	29
2009	4	30	22	20	56	1.001	0.036	1.467	0.023	0.02	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	30	22	35	56	0.981	0.043	1.467	0.02	0.016	0	61.1	60.6	61.5	171	171	0	29	30
2009	4	30	22	50	56	0.981	0.007	1.467	0.02	0.016	0	61.5	61.1	61.5	172	172	0	29	30
2009	4	30	23	5	56	1.004	0.007	1.47	0.02	0.016	0	61.1	61.1	61.5	171	172	0	29	30
2009	4	30	23	20	56	0.988	0.016	1.47	0.02	0.016	0	61.1	61.5	61.5	171	172	0	29	29
2009	4	30	23	35	56	1.02	0	1.47	0.016	0.016	0	61.1	61.5	61.1	171	172	0	29	29
2009	4	30	23	50	56	0.971	0.039	1.47	0.02	0.016	0	61.1	60.6	61.5	171	171	0	29	30

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	3	54	30	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	1	0	18	54	30	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	1	0	33	54	30	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	1	0	48	54	30	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	1	1	3	54	31	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	1	1	18	54	30	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	1	1	33	54	31	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	1	1	48	54	30	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	1	2	3	54	30	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	1	2	18	54	30	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	1	2	33	54	30	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	1	2	48	54	30	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	1	3	3	54	31	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	1	3	18	54	31	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	1	3	33	54	31	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	1	3	48	54	30	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	1	4	3	54	31	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	1	4	18	54	31	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	1	4	33	54	30	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	1	4	48	54	31	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	1	5	3	54	31	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	1	5	18	54	30	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	1	5	33	54	31	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	1	5	48	54	31	0	0	0	0	0	0	0	48.72	0	0	11.8
2009	4	1	6	3	54	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	1	6	18	54	31	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	1	6	33	54	31	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	1	6	48	54	30	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	1	7	3	54	31	0	0	0	0	0	0	0	48.2	0	0	12.4
2009	4	1	7	18	54	31	0	0	0	0	0	0	0	48.24	0	0	12.4
2009	4	1	7	33	54	31	0	0	0	0	0	0	0	48.29	0	0	12.6
2009	4	1	7	48	54	30	0	0	0	0	0	0	0	48.38	0	0	12.6
2009	4	1	8	3	54	31	0	0	0	0	0	0	0	48.49	0	0	12.6
2009	4	1	8	18	54	31	0	0	0	0	0	0	0	48.63	0	0	12.6
2009	4	1	8	33	54	31	0	0	0	0	0	0	0	48.81	0	0	12.6
2009	4	1	8	48	54	31	0	0	0	0	0	0	0	48.99	0	0	12.8
2009	4	1	9	3	54	30	0	0	0	0	0	0	0	49.23	0	0	12.8
2009	4	1	9	18	54	30	0	0	0	0	0	0	0	49.46	0	0	12.8
2009	4	1	9	33	54	31	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	1	9	48	54	30	0	0	0	0	0	0	0	50.02	0	0	12.8
2009	4	1	10	3	54	31	0	0	0	0	0	0	0	50.29	0	0	12.8
2009	4	1	10	18	54	31	0	0	0	0	0	0	0	50.59	0	0	13
2009	4	1	10	33	54	30	0	0	0	0	0	0	0	50.88	0	0	13
2009	4	1	10	48	54	30	0	0	0	0	0	0	0	51.17	0	0	13
2009	4	1	11	3	54	30	0	0	0	0	0	0	0	51.46	0	0	13.2
2009	4	1	11	18	54	30	0	0	0	0	0	0	0	51.78	0	0	13.4
2009	4	1	11	33	54	31	0	0	0	0	0	0	0	52.11	0	0	13.6
2009	4	1	11	48	54	30	0	0	0	0	0	0	0	52.41	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	12	3	54	30	0	0	0	0	0	0	0	52.72	0	0	13.6
2009	4	1	12	18	54	31	0	0	0	0	0	0	0	53.02	0	0	13.6
2009	4	1	12	33	54	30	0	0	0	0	0	0	0	53.31	0	0	13.6
2009	4	1	12	48	54	30	0	0	0	0	0	0	0	53.6	0	0	13.6
2009	4	1	13	3	54	31	0	0	0	0	0	0	0	53.85	0	0	13.6
2009	4	1	13	18	54	30	0	0	0	0	0	0	0	54.12	0	0	13.6
2009	4	1	13	33	54	30	0	0	0	0	0	0	0	54.36	0	0	13.6
2009	4	1	13	48	54	29	0	0	0	0	0	0	0	54.57	0	0	13.6
2009	4	1	14	3	54	30	0	0	0	0	0	0	0	54.79	0	0	13.6
2009	4	1	14	18	54	30	0	0	0	0	0	0	0	54.97	0	0	13.6
2009	4	1	14	33	54	30	0	0	0	0	0	0	0	55.13	0	0	13.4
2009	4	1	14	48	54	30	0	0	0	0	0	0	0	55.29	0	0	13
2009	4	1	15	3	54	31	0	0	0	0	0	0	0	55.4	0	0	12.6
2009	4	1	15	18	54	30	0	0	0	0	0	0	0	55.49	0	0	12.6
2009	4	1	15	33	54	30	0	0	0	0	0	0	0	55.58	0	0	12.4
2009	4	1	15	48	54	30	0	0	0	0	0	0	0	55.62	0	0	12.4
2009	4	1	16	3	54	30	0	0	0	0	0	0	0	55.65	0	0	12.4
2009	4	1	16	18	54	30	0	0	0	0	0	0	0	55.67	0	0	12.4
2009	4	1	16	33	54	30	0	0	0	0	0	0	0	55.65	0	0	12.4
2009	4	1	16	48	54	30	0	0	0	0	0	0	0	55.62	0	0	12.4
2009	4	1	17	3	54	30	0	0	0	0	0	0	0	55.56	0	0	12.4
2009	4	1	17	18	54	30	0	0	0	0	0	0	0	55.49	0	0	12.4
2009	4	1	17	33	54	30	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	1	17	48	54	30	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	1	18	3	54	30	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	1	18	18	54	30	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	1	18	33	54	30	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	1	18	48	54	30	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	1	19	3	54	30	0	0	0	0	0	0	0	55.08	0	0	12.2
2009	4	1	19	18	54	31	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	1	19	33	54	30	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	1	19	48	54	30	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	1	20	3	54	30	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	1	20	18	54	30	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	1	20	33	54	30	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	1	20	48	54	30	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	1	21	3	54	30	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	1	21	18	54	30	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	1	21	33	54	30	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	1	21	48	54	30	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	1	22	3	54	30	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	1	22	18	54	30	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	1	22	33	54	30	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	1	22	48	54	30	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	1	23	3	54	30	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	1	23	18	54	30	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	1	23	33	54	29	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	1	23	48	54	30	0	0	0	0	0	0	0	54.52	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	3	54	30	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	2	0	18	54	30	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	2	0	33	54	30	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	2	0	48	54	30	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	2	1	3	54	30	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	2	1	18	54	30	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	2	1	33	54	30	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	2	1	48	54	31	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	2	2	3	54	30	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	2	2	18	54	30	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	2	2	33	54	31	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	2	2	48	54	31	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	2	3	3	54	30	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	2	3	18	54	30	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	2	3	33	54	30	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	2	3	48	54	30	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	2	4	3	54	30	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	2	4	18	54	30	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	2	4	33	54	31	0	0	0	0	0	0	0	51.71	0	0	11.8
2009	4	2	4	48	54	30	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	2	5	3	54	30	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	2	5	18	54	31	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	2	5	33	54	31	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	2	5	48	54	31	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	2	6	3	54	31	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	2	6	18	54	30	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	2	6	33	54	31	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	2	6	48	54	31	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	2	7	3	54	31	0	0	0	0	0	0	0	50.14	0	0	12.4
2009	4	2	7	18	54	31	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	2	7	33	54	30	0	0	0	0	0	0	0	50.2	0	0	12.6
2009	4	2	7	48	54	30	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	2	8	3	54	31	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	2	9	20	56	30	0	0	0	0	0	0	0	50.54	0	0	12.8
2009	4	2	9	35	56	30	0	0	0	0	0	0	0	50.74	0	0	12.8
2009	4	2	9	50	56	31	0	0	0	0	0	0	0	50.92	0	0	12.8
2009	4	2	10	5	56	31	0	0	0	0	0	0	0	51.15	0	0	12.8
2009	4	2	10	20	56	30	0	0	0	0	0	0	0	51.37	0	0	12.8
2009	4	2	10	35	56	31	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	2	10	50	56	30	0	0	0	0	0	0	0	51.89	0	0	12.8
2009	4	2	11	5	56	30	0	0	0	0	0	0	0	52.18	0	0	13
2009	4	2	11	20	56	30	0	0	0	0	0	0	0	52.45	0	0	13
2009	4	2	11	35	56	31	0	0	0	0	0	0	0	52.75	0	0	13
2009	4	2	11	50	56	30	0	0	0	0	0	0	0	53.04	0	0	13
2009	4	2	12	5	56	30	0	0	0	0	0	0	0	53.35	0	0	13.2
2009	4	2	12	20	56	30	0	0	0	0	0	0	0	53.65	0	0	13.4
2009	4	2	12	35	56	30	0	0	0	0	0	0	0	53.98	0	0	13.6
2009	4	2	12	50	56	31	0	0	0	0	0	0	0	54.25	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	13	5	56	30	0	0	0	0	0	0	0	54.52	0	0	13.6
2009	4	2	13	20	56	30	0	0	0	0	0	0	0	54.79	0	0	13.6
2009	4	2	13	35	56	30	0	0	0	0	0	0	0	55.04	0	0	13.6
2009	4	2	13	50	56	30	0	0	0	0	0	0	0	55.29	0	0	13.4
2009	4	2	14	5	56	30	0	0	0	0	0	0	0	55.51	0	0	13.4
2009	4	2	14	20	56	30	0	0	0	0	0	0	0	55.74	0	0	13.6
2009	4	2	14	35	56	30	0	0	0	0	0	0	0	55.9	0	0	12.8
2009	4	2	14	50	56	30	0	0	0	0	0	0	0	55.9	0	0	13
2009	4	2	15	5	56	30	0	0	0	0	0	0	0	55.96	0	0	12.6
2009	4	2	15	20	56	30	0	0	0	0	0	0	0	55.99	0	0	12.8
2009	4	2	15	35	56	30	0	0	0	0	0	0	0	56.03	0	0	12.6
2009	4	2	15	50	56	30	0	0	0	0	0	0	0	56.1	0	0	12.6
2009	4	2	16	5	56	30	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	2	16	20	56	30	0	0	0	0	0	0	0	56.3	0	0	12.6
2009	4	2	16	35	56	30	0	0	0	0	0	0	0	56.35	0	0	12.4
2009	4	2	16	50	56	30	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	2	17	5	56	30	0	0	0	0	0	0	0	56.52	0	0	12.4
2009	4	2	17	20	56	29	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	2	17	35	56	30	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	2	17	50	56	30	0	0	0	0	0	0	0	56.52	0	0	12.4
2009	4	2	18	5	56	30	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	2	18	20	56	30	0	0	0	0	0	0	0	56.35	0	0	12.4
2009	4	2	18	35	56	30	0	0	0	0	0	0	0	56.28	0	0	12.4
2009	4	2	18	50	56	30	0	0	0	0	0	0	0	56.19	0	0	12.4
2009	4	2	19	5	56	30	0	0	0	0	0	0	0	56.14	0	0	12.2
2009	4	2	19	20	56	30	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	2	19	35	56	29	0	0	0	0	0	0	0	55.98	0	0	12.2
2009	4	2	19	50	56	30	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	2	20	5	56	30	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	2	20	20	56	31	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	2	20	35	56	30	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	2	20	50	56	31	0	0	0	0	0	0	0	55.65	0	0	12.2
2009	4	2	21	5	56	30	0	0	0	0	0	0	0	55.56	0	0	12.2
2009	4	2	21	20	56	30	0	0	0	0	0	0	0	55.49	0	0	12.2
2009	4	2	21	35	56	30	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	2	21	50	56	30	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	2	22	5	56	30	0	0	0	0	0	0	0	55.33	0	0	12.2
2009	4	2	22	20	56	30	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	2	22	35	56	30	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	2	22	50	56	30	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	2	23	5	56	30	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	2	23	20	56	30	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	2	23	35	56	30	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	2	23	50	56	30	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	3	0	5	56	29	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	3	0	20	56	30	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	3	0	35	56	30	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	3	0	50	56	30	0	0	0	0	0	0	0	54.48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	5	56	30	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	3	1	20	56	30	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	3	1	35	56	30	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	3	1	50	56	30	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	3	2	5	56	30	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	3	2	20	56	31	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	3	2	35	56	30	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	3	2	50	56	30	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	3	3	5	56	30	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	3	3	20	56	31	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	3	3	35	56	30	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	3	3	50	56	30	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	3	4	5	56	30	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	3	4	20	56	31	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	3	4	35	56	30	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	3	4	50	56	31	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	3	5	5	56	31	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	3	5	20	56	30	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	3	5	35	56	31	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	3	5	50	56	31	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	3	6	5	56	30	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	3	6	20	56	30	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	3	6	35	56	30	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	3	6	50	56	30	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	3	7	5	56	31	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	3	7	20	56	32	0	0	0	0	0	0	0	50	0	0	12
2009	4	3	7	35	56	30	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	3	7	50	56	31	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	3	8	5	56	31	0	0	0	0	0	0	0	49.75	0	0	12.4
2009	4	3	8	20	56	30	0	0	0	0	0	0	0	49.6	0	0	12.2
2009	4	3	8	35	56	31	0	0	0	0	0	0	0	49.62	0	0	12.4
2009	4	3	8	50	56	31	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	3	9	5	56	31	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	3	9	20	56	31	0	0	0	0	0	0	0	49.59	0	0	12.6
2009	4	3	9	35	56	30	0	0	0	0	0	0	0	49.64	0	0	12.8
2009	4	3	9	50	56	31	0	0	0	0	0	0	0	49.68	0	0	12.8
2009	4	3	10	5	56	30	0	0	0	0	0	0	0	49.75	0	0	12.8
2009	4	3	10	20	56	31	0	0	0	0	0	0	0	49.8	0	0	12.8
2009	4	3	10	35	56	30	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	3	10	50	56	30	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	3	11	5	56	30	0	0	0	0	0	0	0	50.2	0	0	13
2009	4	3	11	20	56	31	0	0	0	0	0	0	0	50.34	0	0	13.2
2009	4	3	11	35	56	31	0	0	0	0	0	0	0	50.52	0	0	13.4
2009	4	3	11	50	56	31	0	0	0	0	0	0	0	50.68	0	0	13.8
2009	4	3	12	5	56	30	0	0	0	0	0	0	0	50.86	0	0	14
2009	4	3	12	20	56	30	0	0	0	0	0	0	0	51.04	0	0	14
2009	4	3	12	35	56	30	0	0	0	0	0	0	0	51.22	0	0	14
2009	4	3	12	50	56	30	0	0	0	0	0	0	0	51.42	0	0	14

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	13	5	56	30	0	0	0	0	0	0	0	51.62	0	0	14
2009	4	3	13	20	56	31	0	0	0	0	0	0	0	51.84	0	0	14
2009	4	3	13	35	56	31	0	0	0	0	0	0	0	52.03	0	0	14
2009	4	3	13	50	56	31	0	0	0	0	0	0	0	52.21	0	0	14
2009	4	3	14	5	56	31	0	0	0	0	0	0	0	52.38	0	0	14
2009	4	3	14	20	56	31	0	0	0	0	0	0	0	52.54	0	0	14
2009	4	3	14	35	56	30	0	0	0	0	0	0	0	52.68	0	0	13.8
2009	4	3	14	50	56	30	0	0	0	0	0	0	0	52.77	0	0	13.4
2009	4	3	15	5	56	30	0	0	0	0	0	0	0	52.84	0	0	13.8
2009	4	3	15	20	56	30	0	0	0	0	0	0	0	52.81	0	0	12.8
2009	4	3	15	35	56	30	0	0	0	0	0	0	0	52.81	0	0	13.6
2009	4	3	15	50	56	31	0	0	0	0	0	0	0	52.79	0	0	12.8
2009	4	3	16	5	56	31	0	0	0	0	0	0	0	52.81	0	0	12.8
2009	4	3	16	20	56	30	0	0	0	0	0	0	0	52.79	0	0	12.6
2009	4	3	16	35	56	31	0	0	0	0	0	0	0	52.75	0	0	12.6
2009	4	3	16	50	56	30	0	0	0	0	0	0	0	52.68	0	0	12.4
2009	4	3	17	5	56	30	0	0	0	0	0	0	0	52.57	0	0	12.4
2009	4	3	17	20	56	30	0	0	0	0	0	0	0	52.45	0	0	12.4
2009	4	3	17	35	56	30	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	3	17	50	56	30	0	0	0	0	0	0	0	52.21	0	0	12.4
2009	4	3	18	5	56	30	0	0	0	0	0	0	0	52.12	0	0	12.4
2009	4	3	18	20	56	31	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	3	18	35	56	30	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	3	18	50	56	31	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	3	19	5	56	31	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	3	19	20	56	31	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	3	19	35	56	30	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	3	19	50	56	30	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	3	20	5	56	31	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	3	20	20	56	31	0	0	0	0	0	0	0	50.79	0	0	12.2
2009	4	3	20	35	56	31	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	3	20	50	56	30	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	3	21	5	56	30	0	0	0	0	0	0	0	50.29	0	0	12.2
2009	4	3	21	20	56	30	0	0	0	0	0	0	0	50.13	0	0	12.2
2009	4	3	21	35	56	30	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	3	21	50	56	30	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	3	22	5	56	31	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	3	22	20	56	30	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	3	22	35	56	31	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	3	22	50	56	31	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	3	23	5	56	31	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	3	23	20	56	31	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	3	23	35	56	31	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	3	23	50	56	31	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	4	0	5	56	31	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	4	0	20	56	31	0	0	0	0	0	0	0	48.56	0	0	12
2009	4	4	0	35	56	31	0	0	0	0	0	0	0	48.45	0	0	12
2009	4	4	0	50	56	31	0	0	0	0	0	0	0	48.34	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	5	56	30	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	4	1	20	56	31	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	4	1	35	56	31	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	4	1	50	56	32	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	4	2	5	56	31	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	4	2	20	56	31	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	4	2	35	56	31	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	4	2	50	56	31	0	0	0	0	0	0	0	47.19	0	0	11.8
2009	4	4	3	5	56	31	0	0	0	0	0	0	0	47.01	0	0	11.8
2009	4	4	3	20	56	30	0	0	0	0	0	0	0	46.83	0	0	11.8
2009	4	4	3	35	56	31	0	0	0	0	0	0	0	46.65	0	0	11.8
2009	4	4	3	50	56	31	0	0	0	0	0	0	0	46.45	0	0	11.8
2009	4	4	4	5	56	30	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	4	4	20	56	31	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	4	4	35	56	31	0	0	0	0	0	0	0	45.82	0	0	11.8
2009	4	4	4	50	56	31	0	0	0	0	0	0	0	45.63	0	0	11.8
2009	4	4	5	5	56	31	0	0	0	0	0	0	0	45.43	0	0	11.8
2009	4	4	5	20	56	31	0	0	0	0	0	0	0	45.23	0	0	11.8
2009	4	4	5	35	56	31	0	0	0	0	0	0	0	45.05	0	0	11.8
2009	4	4	5	50	56	32	0	0	0	0	0	0	0	44.83	0	0	11.8
2009	4	4	6	5	56	32	0	0	0	0	0	0	0	44.64	0	0	11.8
2009	4	4	6	20	56	31	0	0	0	0	0	0	0	44.44	0	0	11.8
2009	4	4	6	35	56	31	0	0	0	0	0	0	0	44.24	0	0	11.8
2009	4	4	6	50	56	32	0	0	0	0	0	0	0	44.04	0	0	11.8
2009	4	4	7	5	56	31	0	0	0	0	0	0	0	43.88	0	0	11.8
2009	4	4	7	20	56	31	0	0	0	0	0	0	0	43.72	0	0	11.8
2009	4	4	7	35	56	31	0	0	0	0	0	0	0	43.61	0	0	12.2
2009	4	4	7	50	56	31	0	0	0	0	0	0	0	43.54	0	0	12.4
2009	4	4	8	5	56	31	0	0	0	0	0	0	0	43.48	0	0	12.6
2009	4	4	8	20	56	31	0	0	0	0	0	0	0	43.47	0	0	12.6
2009	4	4	8	35	56	31	0	0	0	0	0	0	0	43.48	0	0	12.8
2009	4	4	8	50	56	32	0	0	0	0	0	0	0	43.54	0	0	12.8
2009	4	4	9	5	56	32	0	0	0	0	0	0	0	43.63	0	0	12.8
2009	4	4	9	20	56	31	0	0	0	0	0	0	0	43.74	0	0	12.8
2009	4	4	9	35	56	31	0	0	0	0	0	0	0	43.86	0	0	13
2009	4	4	9	50	56	32	0	0	0	0	0	0	0	44.04	0	0	13
2009	4	4	10	5	56	32	0	0	0	0	0	0	0	44.22	0	0	13
2009	4	4	10	20	56	32	0	0	0	0	0	0	0	44.44	0	0	13
2009	4	4	10	35	56	31	0	0	0	0	0	0	0	44.71	0	0	13
2009	4	4	10	50	56	31	0	0	0	0	0	0	0	44.96	0	0	13.2
2009	4	4	11	5	56	32	0	0	0	0	0	0	0	45.21	0	0	13.2
2009	4	4	11	20	56	31	0	0	0	0	0	0	0	45.48	0	0	13.4
2009	4	4	11	35	56	31	0	0	0	0	0	0	0	45.79	0	0	14
2009	4	4	11	50	56	31	0	0	0	0	0	0	0	46.09	0	0	14
2009	4	4	12	5	56	31	0	0	0	0	0	0	0	46.4	0	0	14
2009	4	4	12	20	56	31	0	0	0	0	0	0	0	46.72	0	0	14
2009	4	4	12	35	56	32	0	0	0	0	0	0	0	47.03	0	0	14
2009	4	4	12	50	56	31	0	0	0	0	0	0	0	47.35	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	13	5	56	31	0	0	0	0	0	0	0	47.68	0	0	13.8
2009	4	4	13	20	56	31	0	0	0	0	0	0	0	48	0	0	13.8
2009	4	4	13	35	56	31	0	0	0	0	0	0	0	48.31	0	0	13.8
2009	4	4	13	50	56	31	0	0	0	0	0	0	0	48.6	0	0	13.8
2009	4	4	14	5	56	31	0	0	0	0	0	0	0	48.9	0	0	13.8
2009	4	4	14	20	56	31	0	0	0	0	0	0	0	49.17	0	0	13.8
2009	4	4	14	35	56	31	0	0	0	0	0	0	0	49.42	0	0	13.8
2009	4	4	14	50	56	31	0	0	0	0	0	0	0	49.69	0	0	13.8
2009	4	4	15	5	56	30	0	0	0	0	0	0	0	49.91	0	0	13.8
2009	4	4	15	20	56	31	0	0	0	0	0	0	0	50.13	0	0	13.8
2009	4	4	15	35	56	31	0	0	0	0	0	0	0	50.32	0	0	13.6
2009	4	4	15	50	56	31	0	0	0	0	0	0	0	50.49	0	0	13.4
2009	4	4	16	5	56	31	0	0	0	0	0	0	0	50.61	0	0	12.6
2009	4	4	16	20	56	30	0	0	0	0	0	0	0	50.76	0	0	12.6
2009	4	4	16	35	56	31	0	0	0	0	0	0	0	50.85	0	0	12.6
2009	4	4	16	50	56	31	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	4	17	5	56	30	0	0	0	0	0	0	0	50.97	0	0	12.4
2009	4	4	17	20	56	31	0	0	0	0	0	0	0	51.01	0	0	12.4
2009	4	4	17	35	56	31	0	0	0	0	0	0	0	51.01	0	0	12.4
2009	4	4	17	50	56	30	0	0	0	0	0	0	0	50.99	0	0	12.4
2009	4	4	18	5	56	31	0	0	0	0	0	0	0	50.95	0	0	12.4
2009	4	4	18	20	56	31	0	0	0	0	0	0	0	50.9	0	0	12.4
2009	4	4	18	35	56	30	0	0	0	0	0	0	0	50.85	0	0	12.4
2009	4	4	18	50	56	30	0	0	0	0	0	0	0	50.77	0	0	12.4
2009	4	4	19	5	56	31	0	0	0	0	0	0	0	50.68	0	0	12.4
2009	4	4	19	20	56	31	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	4	19	35	56	31	0	0	0	0	0	0	0	50.54	0	0	12.2
2009	4	4	19	50	56	31	0	0	0	0	0	0	0	50.49	0	0	12.2
2009	4	4	20	5	56	31	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	4	20	20	56	30	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	4	20	35	56	31	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	4	20	50	56	30	0	0	0	0	0	0	0	50.38	0	0	12.2
2009	4	4	21	5	56	30	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	4	21	20	56	30	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	4	21	35	56	30	0	0	0	0	0	0	0	50.29	0	0	12.2
2009	4	4	21	50	56	31	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	4	22	5	56	31	0	0	0	0	0	0	0	50.22	0	0	12.2
2009	4	4	22	20	56	30	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	22	35	56	31	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	4	22	50	56	30	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	4	23	5	56	31	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	4	23	20	56	30	0	0	0	0	0	0	0	50	0	0	12
2009	4	4	23	35	56	30	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	4	23	50	56	30	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	5	0	5	56	31	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	5	0	20	56	31	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	5	0	35	56	30	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	5	0	50	56	30	0	0	0	0	0	0	0	49.57	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	5	56	31	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	5	1	20	56	31	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	5	1	35	56	31	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	5	1	50	56	31	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	5	2	5	56	30	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	5	2	20	56	30	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	5	2	35	56	31	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	5	2	50	56	31	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	5	3	5	56	31	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	5	3	20	56	31	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	5	3	35	56	31	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	5	3	50	56	31	0	0	0	0	0	0	0	47.8	0	0	11.8
2009	4	5	4	5	56	31	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	5	4	20	56	31	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	5	4	35	56	31	0	0	0	0	0	0	0	47.19	0	0	11.8
2009	4	5	4	50	56	31	0	0	0	0	0	0	0	46.98	0	0	11.8
2009	4	5	5	5	56	31	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	5	5	20	56	32	0	0	0	0	0	0	0	46.53	0	0	11.8
2009	4	5	5	35	56	31	0	0	0	0	0	0	0	46.29	0	0	11.6
2009	4	5	5	50	56	31	0	0	0	0	0	0	0	46.06	0	0	11.6
2009	4	5	6	5	56	32	0	0	0	0	0	0	0	45.84	0	0	11.6
2009	4	5	6	20	56	32	0	0	0	0	0	0	0	45.61	0	0	11.6
2009	4	5	6	35	56	31	0	0	0	0	0	0	0	45.39	0	0	11.6
2009	4	5	6	50	56	31	0	0	0	0	0	0	0	45.16	0	0	11.6
2009	4	5	7	5	56	31	0	0	0	0	0	0	0	44.94	0	0	11.6
2009	4	5	7	20	56	32	0	0	0	0	0	0	0	44.76	0	0	11.8
2009	4	5	7	35	56	31	0	0	0	0	0	0	0	44.64	0	0	12
2009	4	5	7	50	56	32	0	0	0	0	0	0	0	44.56	0	0	12.4
2009	4	5	8	5	56	31	0	0	0	0	0	0	0	44.53	0	0	12.6
2009	4	5	8	20	56	32	0	0	0	0	0	0	0	44.51	0	0	12.8
2009	4	5	8	35	56	31	0	0	0	0	0	0	0	44.56	0	0	12.8
2009	4	5	8	50	56	31	0	0	0	0	0	0	0	44.65	0	0	12.8
2009	4	5	9	5	56	31	0	0	0	0	0	0	0	44.78	0	0	12.8
2009	4	5	9	20	56	31	0	0	0	0	0	0	0	44.94	0	0	12.8
2009	4	5	9	35	56	31	0	0	0	0	0	0	0	45.12	0	0	12.8
2009	4	5	9	50	56	32	0	0	0	0	0	0	0	45.34	0	0	12.8
2009	4	5	10	5	56	32	0	0	0	0	0	0	0	45.57	0	0	12.8
2009	4	5	10	20	56	31	0	0	0	0	0	0	0	45.84	0	0	12.8
2009	4	5	10	35	56	32	0	0	0	0	0	0	0	46.09	0	0	13
2009	4	5	10	50	56	32	0	0	0	0	0	0	0	46.38	0	0	13
2009	4	5	11	5	56	32	0	0	0	0	0	0	0	46.67	0	0	13
2009	4	5	11	20	56	31	0	0	0	0	0	0	0	46.98	0	0	13
2009	4	5	11	35	56	31	0	0	0	0	0	0	0	47.28	0	0	13.2
2009	4	5	11	50	56	31	0	0	0	0	0	0	0	47.57	0	0	13.2
2009	4	5	12	5	56	31	0	0	0	0	0	0	0	47.88	0	0	13.6
2009	4	5	12	20	56	31	0	0	0	0	0	0	0	48.2	0	0	13.8
2009	4	5	12	35	56	31	0	0	0	0	0	0	0	48.51	0	0	13.8
2009	4	5	12	50	56	32	0	0	0	0	0	0	0	48.83	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	13	5	56	31	0	0	0	0	0	0	0	49.14	0	0	13.8
2009	4	5	13	20	56	31	0	0	0	0	0	0	0	49.46	0	0	13.8
2009	4	5	13	35	56	31	0	0	0	0	0	0	0	49.78	0	0	13.6
2009	4	5	13	50	56	30	0	0	0	0	0	0	0	50.11	0	0	13.6
2009	4	5	14	5	56	30	0	0	0	0	0	0	0	50.4	0	0	13.6
2009	4	5	14	20	56	31	0	0	0	0	0	0	0	50.67	0	0	13.6
2009	4	5	14	35	56	31	0	0	0	0	0	0	0	50.95	0	0	13.6
2009	4	5	14	50	56	30	0	0	0	0	0	0	0	51.22	0	0	13.6
2009	4	5	15	5	56	30	0	0	0	0	0	0	0	51.46	0	0	13.6
2009	4	5	15	20	56	31	0	0	0	0	0	0	0	51.69	0	0	13.6
2009	4	5	15	35	56	30	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	5	15	50	56	30	0	0	0	0	0	0	0	52.09	0	0	13.2
2009	4	5	16	5	56	30	0	0	0	0	0	0	0	52.25	0	0	12.6
2009	4	5	16	20	56	31	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	5	16	35	56	30	0	0	0	0	0	0	0	52.5	0	0	12.4
2009	4	5	16	50	56	30	0	0	0	0	0	0	0	52.61	0	0	12.4
2009	4	5	17	5	56	30	0	0	0	0	0	0	0	52.66	0	0	12.4
2009	4	5	17	20	56	30	0	0	0	0	0	0	0	52.72	0	0	12.4
2009	4	5	17	35	56	30	0	0	0	0	0	0	0	52.74	0	0	12.4
2009	4	5	17	50	56	30	0	0	0	0	0	0	0	52.72	0	0	12.4
2009	4	5	18	5	56	30	0	0	0	0	0	0	0	52.7	0	0	12.4
2009	4	5	18	20	56	30	0	0	0	0	0	0	0	52.65	0	0	12.4
2009	4	5	18	35	56	30	0	0	0	0	0	0	0	52.59	0	0	12.4
2009	4	5	18	50	56	30	0	0	0	0	0	0	0	52.54	0	0	12.4
2009	4	5	19	5	56	30	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	5	19	20	56	30	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	5	19	35	56	30	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	5	19	50	56	29	0	0	0	0	0	0	0	52.38	0	0	12.2
2009	4	5	20	5	56	30	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	5	20	20	56	30	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	5	20	35	56	30	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	5	20	50	56	30	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	5	21	5	56	30	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	5	21	20	56	31	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	5	21	35	56	30	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	5	21	50	56	30	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	5	22	5	56	30	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	5	22	20	56	30	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	5	22	35	56	30	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	5	22	50	56	30	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	5	23	5	56	31	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	5	23	20	56	30	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	5	23	35	56	30	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	5	23	50	56	30	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	6	0	5	56	31	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	6	0	20	56	30	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	6	0	35	56	31	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	6	0	50	56	30	0	0	0	0	0	0	0	51.6	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	5	56	30	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	6	1	20	56	31	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	6	1	35	56	31	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	6	1	50	56	30	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	6	2	5	56	30	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	6	2	20	56	31	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	6	2	35	56	30	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	6	2	50	56	31	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	6	3	5	56	30	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	6	3	20	56	30	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	6	3	35	56	30	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	6	3	50	56	31	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	6	4	5	56	31	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	6	4	20	56	31	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	6	4	35	56	30	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	6	4	50	56	30	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	6	5	5	56	31	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	6	5	20	56	30	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	6	5	35	56	31	0	0	0	0	0	0	0	48.2	0	0	11.8
2009	4	6	5	50	56	32	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	6	6	5	56	31	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	6	6	20	56	31	0	0	0	0	0	0	0	47.44	0	0	11.6
2009	4	6	6	35	56	31	0	0	0	0	0	0	0	47.21	0	0	11.6
2009	4	6	6	50	56	31	0	0	0	0	0	0	0	46.99	0	0	11.6
2009	4	6	7	5	56	31	0	0	0	0	0	0	0	46.76	0	0	11.6
2009	4	6	7	20	56	31	0	0	0	0	0	0	0	46.56	0	0	12
2009	4	6	7	35	56	31	0	0	0	0	0	0	0	46.44	0	0	12.2
2009	4	6	7	50	56	31	0	0	0	0	0	0	0	46.35	0	0	12.4
2009	4	6	8	5	56	31	0	0	0	0	0	0	0	46.31	0	0	12.6
2009	4	6	8	20	56	30	0	0	0	0	0	0	0	46.31	0	0	12.6
2009	4	6	8	35	56	31	0	0	0	0	0	0	0	46.35	0	0	12.8
2009	4	6	8	50	56	31	0	0	0	0	0	0	0	46.44	0	0	12.8
2009	4	6	9	5	56	31	0	0	0	0	0	0	0	46.56	0	0	12.8
2009	4	6	9	20	56	31	0	0	0	0	0	0	0	46.71	0	0	12.8
2009	4	6	9	35	56	31	0	0	0	0	0	0	0	46.89	0	0	12.8
2009	4	6	9	50	56	31	0	0	0	0	0	0	0	47.1	0	0	12.8
2009	4	6	10	5	56	31	0	0	0	0	0	0	0	47.35	0	0	12.8
2009	4	6	10	20	56	32	0	0	0	0	0	0	0	47.59	0	0	12.8
2009	4	6	10	35	56	31	0	0	0	0	0	0	0	47.86	0	0	12.8
2009	4	6	10	50	56	31	0	0	0	0	0	0	0	48.15	0	0	12.8
2009	4	6	11	5	56	31	0	0	0	0	0	0	0	48.43	0	0	12.8
2009	4	6	11	20	56	30	0	0	0	0	0	0	0	48.74	0	0	13
2009	4	6	11	35	56	31	0	0	0	0	0	0	0	49.05	0	0	13
2009	4	6	11	50	56	31	0	0	0	0	0	0	0	49.37	0	0	13
2009	4	6	12	5	56	31	0	0	0	0	0	0	0	49.68	0	0	13.2
2009	4	6	12	20	56	30	0	0	0	0	0	0	0	50.02	0	0	13.4
2009	4	6	12	35	56	31	0	0	0	0	0	0	0	50.32	0	0	13.6
2009	4	6	12	50	56	30	0	0	0	0	0	0	0	50.65	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	13	5	56	31	0	0	0	0	0	0	0	50.95	0	0	13.6
2009	4	6	13	20	56	30	0	0	0	0	0	0	0	51.28	0	0	13.6
2009	4	6	13	35	56	31	0	0	0	0	0	0	0	51.58	0	0	13.6
2009	4	6	13	50	56	30	0	0	0	0	0	0	0	51.89	0	0	13.6
2009	4	6	14	5	56	31	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	6	14	20	56	30	0	0	0	0	0	0	0	52.48	0	0	13.6
2009	4	6	14	35	56	30	0	0	0	0	0	0	0	52.75	0	0	13.6
2009	4	6	14	50	56	30	0	0	0	0	0	0	0	52.99	0	0	13.6
2009	4	6	15	5	56	30	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	6	15	20	56	30	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	6	15	35	56	31	0	0	0	0	0	0	0	53.64	0	0	13
2009	4	6	15	50	56	31	0	0	0	0	0	0	0	53.8	0	0	12.8
2009	4	6	16	5	56	30	0	0	0	0	0	0	0	53.96	0	0	12.6
2009	4	6	16	20	56	30	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	6	16	35	56	30	0	0	0	0	0	0	0	54.18	0	0	12.4
2009	4	6	16	50	56	30	0	0	0	0	0	0	0	54.25	0	0	12.4
2009	4	6	17	5	56	30	0	0	0	0	0	0	0	54.32	0	0	12.4
2009	4	6	17	20	56	30	0	0	0	0	0	0	0	54.34	0	0	12.4
2009	4	6	17	35	56	30	0	0	0	0	0	0	0	54.34	0	0	12.4
2009	4	6	17	50	56	30	0	0	0	0	0	0	0	54.32	0	0	12.4
2009	4	6	18	5	56	30	0	0	0	0	0	0	0	54.27	0	0	12.4
2009	4	6	18	20	56	31	0	0	0	0	0	0	0	54.21	0	0	12.4
2009	4	6	18	35	56	30	0	0	0	0	0	0	0	54.16	0	0	12.4
2009	4	6	18	50	56	30	0	0	0	0	0	0	0	54.1	0	0	12.4
2009	4	6	19	5	56	30	0	0	0	0	0	0	0	54.07	0	0	12.4
2009	4	6	19	20	56	30	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	6	19	35	56	30	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	6	19	50	56	30	0	0	0	0	0	0	0	53.96	0	0	12.2
2009	4	6	20	5	56	30	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	6	20	20	56	30	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	6	20	35	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	20	50	56	29	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	21	5	56	29	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	21	20	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	21	35	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	21	50	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	22	5	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	22	20	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	22	35	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	22	50	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	6	23	5	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	6	23	20	56	30	0	0	0	0	0	0	0	53.85	0	0	12.2
2009	4	6	23	35	56	30	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	6	23	50	56	30	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	7	0	5	56	30	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	7	0	20	56	30	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	7	0	35	56	31	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	7	0	50	56	30	0	0	0	0	0	0	0	53.46	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	5	56	30	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	7	1	20	56	30	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	7	1	35	56	30	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	7	1	50	56	30	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	7	2	5	56	29	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	7	2	20	56	30	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	7	2	35	56	31	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	7	2	50	56	30	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	7	3	5	56	30	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	7	3	20	56	30	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	7	3	35	56	30	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	7	3	50	56	30	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	4	5	56	31	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	7	4	20	56	30	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	7	4	35	56	30	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	7	4	50	56	31	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	7	5	5	56	30	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	7	5	20	56	30	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	7	5	35	56	30	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	7	5	50	56	30	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	7	6	5	56	31	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	7	6	20	56	30	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	7	6	35	56	31	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	7	6	50	56	30	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	7	7	5	56	30	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	7	7	20	56	31	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	7	7	35	56	31	0	0	0	0	0	0	0	49.01	0	0	12.2
2009	4	7	7	50	56	31	0	0	0	0	0	0	0	48.94	0	0	12.2
2009	4	7	8	5	56	30	0	0	0	0	0	0	0	48.9	0	0	12.4
2009	4	7	8	20	56	31	0	0	0	0	0	0	0	48.92	0	0	12.6
2009	4	7	8	35	56	31	0	0	0	0	0	0	0	48.97	0	0	12.6
2009	4	7	8	50	56	32	0	0	0	0	0	0	0	49.05	0	0	12.6
2009	4	7	9	5	56	31	0	0	0	0	0	0	0	49.17	0	0	12.8
2009	4	7	9	20	56	32	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	7	9	35	56	31	0	0	0	0	0	0	0	49.5	0	0	12.8
2009	4	7	9	50	56	30	0	0	0	0	0	0	0	49.69	0	0	12.8
2009	4	7	10	5	56	30	0	0	0	0	0	0	0	49.91	0	0	12.8
2009	4	7	10	20	56	30	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	7	10	35	56	30	0	0	0	0	0	0	0	50.38	0	0	12.8
2009	4	7	10	50	56	31	0	0	0	0	0	0	0	50.61	0	0	13
2009	4	7	11	5	56	31	0	0	0	0	0	0	0	50.88	0	0	13
2009	4	7	11	20	56	31	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	7	11	35	56	30	0	0	0	0	0	0	0	51.42	0	0	13.2
2009	4	7	11	50	56	30	0	0	0	0	0	0	0	51.69	0	0	13.4
2009	4	7	12	5	56	30	0	0	0	0	0	0	0	51.94	0	0	13.6
2009	4	7	12	20	56	30	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	7	12	35	56	30	0	0	0	0	0	0	0	52.43	0	0	13.6
2009	4	7	12	50	56	30	0	0	0	0	0	0	0	52.7	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	13	5	56	30	0	0	0	0	0	0	0	52.97	0	0	13.6
2009	4	7	13	20	56	30	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	7	13	35	56	30	0	0	0	0	0	0	0	53.46	0	0	13.6
2009	4	7	13	50	56	30	0	0	0	0	0	0	0	53.74	0	0	13.4
2009	4	7	14	5	56	30	0	0	0	0	0	0	0	53.91	0	0	13.4
2009	4	7	14	20	56	30	0	0	0	0	0	0	0	54.1	0	0	13
2009	4	7	14	35	56	30	0	0	0	0	0	0	0	54.18	0	0	13
2009	4	7	14	50	56	31	0	0	0	0	0	0	0	54.28	0	0	13.2
2009	4	7	15	5	56	30	0	0	0	0	0	0	0	54.32	0	0	12.8
2009	4	7	15	20	56	30	0	0	0	0	0	0	0	54.39	0	0	13.4
2009	4	7	15	35	56	30	0	0	0	0	0	0	0	54.54	0	0	13.2
2009	4	7	15	50	56	30	0	0	0	0	0	0	0	54.63	0	0	12.8
2009	4	7	16	5	56	30	0	0	0	0	0	0	0	54.72	0	0	12.6
2009	4	7	16	20	56	30	0	0	0	0	0	0	0	54.77	0	0	12.4
2009	4	7	16	35	56	30	0	0	0	0	0	0	0	54.79	0	0	12.4
2009	4	7	16	50	56	30	0	0	0	0	0	0	0	54.79	0	0	12.2
2009	4	7	17	5	56	29	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	7	17	20	56	29	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	7	17	35	56	30	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	7	17	50	56	30	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	7	18	5	56	30	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	7	18	20	56	30	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	7	18	35	56	30	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	7	18	50	56	30	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	7	19	5	56	30	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	7	19	20	56	30	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	7	19	35	56	30	0	0	0	0	0	0	0	53.8	0	0	12.2
2009	4	7	19	50	56	30	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	7	20	5	56	29	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	7	20	20	56	30	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	7	20	35	56	30	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	7	20	50	56	30	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	7	21	5	56	30	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	7	21	20	56	30	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	7	21	35	56	30	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	7	21	50	56	30	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	7	22	5	56	30	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	7	22	20	56	30	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	7	22	35	56	31	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	7	22	50	56	30	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	7	23	5	56	30	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	7	23	20	56	30	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	7	23	35	56	30	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	7	23	50	56	30	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	8	0	5	56	30	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	8	0	20	56	30	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	8	0	35	56	30	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	8	0	50	56	30	0	0	0	0	0	0	0	52.93	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	5	56	30	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	8	1	20	56	30	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	8	1	35	56	30	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	8	1	50	56	30	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	8	2	5	56	30	0	0	0	0	0	0	0	52.23	0	0	11.8
2009	4	8	2	20	56	31	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	8	2	35	56	30	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	8	2	50	56	30	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	8	3	5	56	31	0	0	0	0	0	0	0	51.78	0	0	11.8
2009	4	8	3	20	56	30	0	0	0	0	0	0	0	51.66	0	0	11.8
2009	4	8	3	35	56	31	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	8	3	50	56	31	0	0	0	0	0	0	0	51.39	0	0	11.8
2009	4	8	4	5	56	31	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	8	4	20	56	30	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	8	4	35	56	31	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	8	4	50	56	31	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	8	5	5	56	30	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	8	5	20	56	31	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	8	5	35	56	31	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	8	5	50	56	31	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	8	6	5	56	30	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	8	6	20	56	31	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	8	6	35	56	31	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	8	6	50	56	31	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	8	7	5	56	31	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	8	7	20	56	30	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	8	7	35	56	31	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	8	7	50	56	30	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	8	8	5	56	30	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	8	8	20	56	30	0	0	0	0	0	0	0	49.48	0	0	12.6
2009	4	8	8	35	56	31	0	0	0	0	0	0	0	49.73	0	0	12.6
2009	4	8	8	50	56	31	0	0	0	0	0	0	0	50.04	0	0	12.6
2009	4	8	9	5	56	30	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	8	9	20	56	31	0	0	0	0	0	0	0	50.65	0	0	12.8
2009	4	8	9	35	56	30	0	0	0	0	0	0	0	50.74	0	0	12.8
2009	4	8	9	50	56	30	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	8	10	5	56	30	0	0	0	0	0	0	0	51.62	0	0	12.8
2009	4	8	10	20	56	31	0	0	0	0	0	0	0	51.84	0	0	12.8
2009	4	8	10	35	56	30	0	0	0	0	0	0	0	52.25	0	0	12.8
2009	4	8	10	50	56	31	0	0	0	0	0	0	0	52.79	0	0	13
2009	4	8	11	5	56	30	0	0	0	0	0	0	0	53.22	0	0	13
2009	4	8	11	20	56	31	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	8	11	35	56	31	0	0	0	0	0	0	0	52.39	0	0	13.2
2009	4	8	11	50	56	30	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	8	12	5	56	31	0	0	0	0	0	0	0	52.66	0	0	13.2
2009	4	8	12	20	56	30	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	8	12	35	56	30	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	8	12	50	56	30	0	0	0	0	0	0	0	53.46	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	13	5	56	30	0	0	0	0	0	0	0	53.76	0	0	13.8
2009	4	8	13	20	56	31	0	0	0	0	0	0	0	54.1	0	0	13.8
2009	4	8	13	35	56	30	0	0	0	0	0	0	0	54.41	0	0	13.6
2009	4	8	13	50	56	30	0	0	0	0	0	0	0	54.72	0	0	13.6
2009	4	8	14	5	56	29	0	0	0	0	0	0	0	54.99	0	0	13.6
2009	4	8	14	20	56	31	0	0	0	0	0	0	0	55.22	0	0	13.6
2009	4	8	14	35	56	30	0	0	0	0	0	0	0	55.44	0	0	13.6
2009	4	8	14	50	56	30	0	0	0	0	0	0	0	55.63	0	0	13.6
2009	4	8	15	5	56	30	0	0	0	0	0	0	0	55.81	0	0	13.6
2009	4	8	15	20	56	30	0	0	0	0	0	0	0	56.01	0	0	13.6
2009	4	8	15	35	56	30	0	0	0	0	0	0	0	56.14	0	0	13.6
2009	4	8	15	50	56	30	0	0	0	0	0	0	0	56.26	0	0	13.4
2009	4	8	16	5	56	30	0	0	0	0	0	0	0	56.39	0	0	12.8
2009	4	8	16	20	56	30	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	8	16	35	56	30	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	8	16	50	56	30	0	0	0	0	0	0	0	56.5	0	0	12.4
2009	4	8	17	5	56	29	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	8	17	20	56	30	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	8	17	35	56	30	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	8	17	50	56	30	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	8	18	5	56	30	0	0	0	0	0	0	0	56.23	0	0	12.2
2009	4	8	18	20	56	30	0	0	0	0	0	0	0	56.12	0	0	12.2
2009	4	8	18	35	56	30	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	8	18	50	56	30	0	0	0	0	0	0	0	55.89	0	0	12.2
2009	4	8	19	5	56	30	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	8	19	20	56	30	0	0	0	0	0	0	0	55.69	0	0	12.2
2009	4	8	19	35	56	30	0	0	0	0	0	0	0	55.58	0	0	12.2
2009	4	8	19	50	56	29	0	0	0	0	0	0	0	55.53	0	0	12.2
2009	4	8	20	5	56	30	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	8	20	20	56	30	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	8	20	35	56	30	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	8	20	50	56	30	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	8	21	5	56	30	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	8	21	20	56	29	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	8	21	35	56	29	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	8	21	50	56	31	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	8	22	5	56	30	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	8	22	20	56	30	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	8	22	35	56	30	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	8	22	50	56	30	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	8	23	5	56	30	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	8	23	20	56	30	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	8	23	35	56	30	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	8	23	50	56	30	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	9	0	5	56	30	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	9	0	20	56	30	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	9	0	35	56	30	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	9	0	50	56	30	0	0	0	0	0	0	0	54.37	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	5	56	30	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	9	1	20	56	30	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	9	1	35	56	29	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	9	1	50	56	30	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	9	2	5	56	30	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	9	2	20	56	30	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	9	2	35	56	30	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	9	2	50	56	30	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	9	3	5	56	30	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	9	3	20	56	30	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	9	3	35	56	30	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	9	3	50	56	30	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	9	4	5	56	30	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	9	4	20	56	31	0	0	0	0	0	0	0	52.23	0	0	11.8
2009	4	9	4	35	56	30	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	9	4	50	56	31	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	9	5	5	56	30	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	9	5	20	56	30	0	0	0	0	0	0	0	51.39	0	0	11.6
2009	4	9	5	35	56	30	0	0	0	0	0	0	0	51.19	0	0	11.6
2009	4	9	5	50	56	31	0	0	0	0	0	0	0	50.99	0	0	11.6
2009	4	9	6	5	56	31	0	0	0	0	0	0	0	50.79	0	0	11.6
2009	4	9	6	20	56	30	0	0	0	0	0	0	0	50.61	0	0	11.4
2009	4	9	6	35	56	31	0	0	0	0	0	0	0	50.41	0	0	11.6
2009	4	9	6	50	56	30	0	0	0	0	0	0	0	50.25	0	0	11.4
2009	4	9	7	5	56	30	0	0	0	0	0	0	0	50.09	0	0	11.4
2009	4	9	7	20	56	30	0	0	0	0	0	0	0	49.96	0	0	11.4
2009	4	9	7	35	56	30	0	0	0	0	0	0	0	49.87	0	0	11.6
2009	4	9	7	50	56	31	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	9	8	5	56	31	0	0	0	0	0	0	0	49.8	0	0	12.2
2009	4	9	8	20	56	30	0	0	0	0	0	0	0	49.84	0	0	12.4
2009	4	9	8	35	56	31	0	0	0	0	0	0	0	49.95	0	0	12.4
2009	4	9	8	50	56	30	0	0	0	0	0	0	0	50.05	0	0	12.4
2009	4	9	9	5	56	31	0	0	0	0	0	0	0	50.18	0	0	12.6
2009	4	9	9	20	56	30	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	9	9	35	56	31	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	9	9	50	56	30	0	0	0	0	0	0	0	50.54	0	0	12.6
2009	4	9	10	5	56	30	0	0	0	0	0	0	0	50.56	0	0	12.6
2009	4	9	10	20	56	30	0	0	0	0	0	0	0	50.74	0	0	12.8
2009	4	9	10	35	56	31	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	9	10	50	56	30	0	0	0	0	0	0	0	51.31	0	0	13
2009	4	9	11	5	56	30	0	0	0	0	0	0	0	51.4	0	0	12.8
2009	4	9	11	20	56	30	0	0	0	0	0	0	0	51.4	0	0	12.6
2009	4	9	11	35	56	30	0	0	0	0	0	0	0	51.49	0	0	12.8
2009	4	9	11	50	56	30	0	0	0	0	0	0	0	51.93	0	0	13.2
2009	4	9	12	5	56	31	0	0	0	0	0	0	0	52.2	0	0	13.2
2009	4	9	12	20	56	30	0	0	0	0	0	0	0	52.57	0	0	13.4
2009	4	9	12	35	56	30	0	0	0	0	0	0	0	52.88	0	0	13.6
2009	4	9	12	50	56	30	0	0	0	0	0	0	0	53.1	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	13	5	56	30	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	9	13	20	56	30	0	0	0	0	0	0	0	53.69	0	0	13.6
2009	4	9	13	35	56	30	0	0	0	0	0	0	0	53.96	0	0	13.6
2009	4	9	13	50	56	31	0	0	0	0	0	0	0	54.09	0	0	13.2
2009	4	9	14	5	56	30	0	0	0	0	0	0	0	54.18	0	0	13
2009	4	9	14	20	56	30	0	0	0	0	0	0	0	54.3	0	0	13.6
2009	4	9	14	35	56	30	0	0	0	0	0	0	0	54.46	0	0	13.6
2009	4	9	14	50	56	30	0	0	0	0	0	0	0	54.73	0	0	13.6
2009	4	9	15	5	56	30	0	0	0	0	0	0	0	54.95	0	0	13.6
2009	4	9	15	20	56	30	0	0	0	0	0	0	0	54.99	0	0	12.6
2009	4	9	15	35	56	30	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	9	15	50	56	30	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	9	16	5	56	30	0	0	0	0	0	0	0	54.84	0	0	12.6
2009	4	9	16	20	56	30	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	9	16	35	56	30	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	9	16	50	56	30	0	0	0	0	0	0	0	54.77	0	0	12.6
2009	4	9	17	5	56	30	0	0	0	0	0	0	0	54.81	0	0	12.4
2009	4	9	17	20	56	30	0	0	0	0	0	0	0	54.82	0	0	12.4
2009	4	9	17	35	56	30	0	0	0	0	0	0	0	54.84	0	0	12.4
2009	4	9	17	50	56	30	0	0	0	0	0	0	0	54.82	0	0	12.4
2009	4	9	18	5	56	30	0	0	0	0	0	0	0	54.81	0	0	12.4
2009	4	9	18	20	56	30	0	0	0	0	0	0	0	54.77	0	0	12.4
2009	4	9	18	35	56	30	0	0	0	0	0	0	0	54.73	0	0	12.4
2009	4	9	18	50	56	30	0	0	0	0	0	0	0	54.66	0	0	12.4
2009	4	9	19	5	56	30	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	9	19	20	56	29	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	9	19	35	56	30	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	9	19	50	56	30	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	9	20	5	56	30	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	9	20	20	56	30	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	9	20	35	56	30	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	9	20	50	56	30	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	9	21	5	56	30	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	9	21	20	56	30	0	0	0	0	0	0	0	53.96	0	0	12.2
2009	4	9	21	35	56	30	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	9	21	50	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	9	22	5	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	9	22	20	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	9	22	35	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	9	22	50	56	30	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	9	23	5	56	30	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	9	23	20	56	31	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	9	23	35	56	30	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	9	23	50	56	30	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	10	0	5	56	30	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	10	0	20	56	30	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	10	0	35	56	30	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	10	0	50	56	30	0	0	0	0	0	0	0	53.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	5	56	30	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	10	1	20	56	30	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	10	1	35	56	30	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	10	1	50	56	30	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	10	2	5	56	30	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	10	2	20	56	30	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	10	2	35	56	30	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	10	2	50	56	30	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	10	3	5	56	30	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	10	3	20	56	30	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	10	3	35	56	30	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	10	3	50	56	30	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	10	4	5	56	30	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	10	4	20	56	30	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	10	4	35	56	30	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	10	4	50	56	31	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	10	5	5	56	30	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	10	5	20	56	30	0	0	0	0	0	0	0	52.57	0	0	11.8
2009	4	10	5	35	56	30	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	10	5	50	56	30	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	10	6	5	56	30	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	10	6	20	56	31	0	0	0	0	0	0	0	52.09	0	0	11.8
2009	4	10	6	35	56	31	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	10	6	50	56	31	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	10	7	5	56	30	0	0	0	0	0	0	0	51.75	0	0	11.8
2009	4	10	7	20	56	30	0	0	0	0	0	0	0	51.66	0	0	11.8
2009	4	10	7	35	56	30	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	10	7	50	56	31	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	10	8	5	56	30	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	10	8	20	56	31	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	10	8	35	56	30	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	10	8	50	56	30	0	0	0	0	0	0	0	51.57	0	0	12.2
2009	4	10	9	5	56	30	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	10	9	20	56	30	0	0	0	0	0	0	0	51.57	0	0	12.2
2009	4	10	9	35	56	31	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	10	9	50	56	30	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	10	10	5	56	30	0	0	0	0	0	0	0	51.91	0	0	12.4
2009	4	10	10	20	56	30	0	0	0	0	0	0	0	51.98	0	0	12.4
2009	4	10	10	35	56	30	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	10	10	50	56	30	0	0	0	0	0	0	0	52.5	0	0	12.8
2009	4	10	11	5	56	30	0	0	0	0	0	0	0	52.81	0	0	12.8
2009	4	10	11	20	56	31	0	0	0	0	0	0	0	53.08	0	0	12.8
2009	4	10	11	35	56	30	0	0	0	0	0	0	0	53.4	0	0	13
2009	4	10	11	50	56	30	0	0	0	0	0	0	0	53.71	0	0	13
2009	4	10	12	5	56	30	0	0	0	0	0	0	0	54.01	0	0	13
2009	4	10	12	20	56	31	0	0	0	0	0	0	0	54.34	0	0	13
2009	4	10	12	35	56	30	0	0	0	0	0	0	0	54.57	0	0	13
2009	4	10	12	50	56	30	0	0	0	0	0	0	0	54.72	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	13	5	56	30	0	0	0	0	0	0	0	54.82	0	0	12.8
2009	4	10	13	20	56	30	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	10	13	35	56	30	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	10	13	50	56	30	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	10	14	5	56	30	0	0	0	0	0	0	0	54.82	0	0	12.6
2009	4	10	14	20	56	30	0	0	0	0	0	0	0	54.77	0	0	12.6
2009	4	10	14	35	56	30	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	10	14	50	56	30	0	0	0	0	0	0	0	54.72	0	0	12.6
2009	4	10	15	5	56	30	0	0	0	0	0	0	0	54.66	0	0	12.4
2009	4	10	15	20	56	30	0	0	0	0	0	0	0	54.64	0	0	12.4
2009	4	10	15	35	56	30	0	0	0	0	0	0	0	54.61	0	0	12.4
2009	4	10	15	50	56	30	0	0	0	0	0	0	0	54.57	0	0	12.4
2009	4	10	16	5	56	30	0	0	0	0	0	0	0	54.5	0	0	12.4
2009	4	10	16	20	56	30	0	0	0	0	0	0	0	54.43	0	0	12.4
2009	4	10	16	35	56	31	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	10	16	50	56	30	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	10	17	5	56	30	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	10	17	20	56	30	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	10	17	35	56	30	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	10	17	50	56	30	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	10	18	5	56	30	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	10	18	20	56	30	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	10	18	35	56	30	0	0	0	0	0	0	0	54.01	0	0	12.2
2009	4	10	18	50	56	31	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	10	19	5	56	31	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	10	19	20	56	30	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	10	19	35	56	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	10	19	50	56	30	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	10	20	5	56	30	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	10	20	20	56	30	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	10	20	35	56	30	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	10	20	50	56	30	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	10	21	5	56	30	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	10	21	20	56	30	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	10	21	35	56	30	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	10	21	50	56	30	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	10	22	5	56	30	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	10	22	20	56	30	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	10	22	35	56	30	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	10	22	50	56	30	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	10	23	5	56	30	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	10	23	20	56	30	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	10	23	35	56	30	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	10	23	50	56	31	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	11	0	5	56	30	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	11	0	20	56	29	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	11	0	35	56	30	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	11	0	50	56	30	0	0	0	0	0	0	0	52.66	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	5	56	30	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	11	1	20	56	31	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	11	1	35	56	31	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	11	1	50	56	31	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	11	2	5	56	31	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	11	2	20	56	30	0	0	0	0	0	0	0	52.07	0	0	11.8
2009	4	11	2	35	56	29	0	0	0	0	0	0	0	51.96	0	0	11.8
2009	4	11	2	50	56	30	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	11	3	5	56	31	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	11	3	20	56	31	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	11	3	35	56	31	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	11	3	50	56	30	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	11	4	5	56	30	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	11	4	20	56	31	0	0	0	0	0	0	0	50.94	0	0	11.8
2009	4	11	4	35	56	31	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	11	4	50	56	31	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	11	5	5	56	31	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	11	5	20	56	30	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	11	5	35	56	31	0	0	0	0	0	0	0	50.16	0	0	11.6
2009	4	11	5	50	56	31	0	0	0	0	0	0	0	50	0	0	11.6
2009	4	11	6	5	56	30	0	0	0	0	0	0	0	49.86	0	0	11.6
2009	4	11	6	20	56	31	0	0	0	0	0	0	0	49.71	0	0	11.6
2009	4	11	6	35	56	31	0	0	0	0	0	0	0	49.57	0	0	11.6
2009	4	11	6	50	56	31	0	0	0	0	0	0	0	49.42	0	0	11.6
2009	4	11	7	5	56	30	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	11	7	20	56	31	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	11	7	35	56	31	0	0	0	0	0	0	0	49.17	0	0	12.2
2009	4	11	7	50	56	31	0	0	0	0	0	0	0	49.14	0	0	12.4
2009	4	11	8	5	56	31	0	0	0	0	0	0	0	49.15	0	0	12.4
2009	4	11	8	20	56	31	0	0	0	0	0	0	0	49.19	0	0	12.6
2009	4	11	8	35	56	31	0	0	0	0	0	0	0	49.26	0	0	12.6
2009	4	11	8	50	56	31	0	0	0	0	0	0	0	49.37	0	0	12.6
2009	4	11	9	5	56	31	0	0	0	0	0	0	0	49.5	0	0	12.6
2009	4	11	9	20	56	30	0	0	0	0	0	0	0	49.64	0	0	12.6
2009	4	11	9	35	56	31	0	0	0	0	0	0	0	49.82	0	0	12.8
2009	4	11	9	50	56	30	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	11	10	5	56	30	0	0	0	0	0	0	0	50.25	0	0	12.8
2009	4	11	10	20	56	31	0	0	0	0	0	0	0	50.49	0	0	12.8
2009	4	11	10	35	56	30	0	0	0	0	0	0	0	50.76	0	0	12.8
2009	4	11	10	50	56	30	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	11	11	5	56	31	0	0	0	0	0	0	0	51.3	0	0	13
2009	4	11	11	20	56	30	0	0	0	0	0	0	0	51.58	0	0	13
2009	4	11	11	35	56	30	0	0	0	0	0	0	0	51.89	0	0	13
2009	4	11	11	50	56	30	0	0	0	0	0	0	0	52.18	0	0	13.2
2009	4	11	12	5	56	32	0	0	0	0	0	0	0	52.48	0	0	13.2
2009	4	11	12	20	56	30	0	0	0	0	0	0	0	52.79	0	0	13.6
2009	4	11	12	35	56	30	0	0	0	0	0	0	0	53.1	0	0	13.8
2009	4	11	12	50	56	31	0	0	0	0	0	0	0	53.4	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	13	5	56	30	0	0	0	0	0	0	0	53.69	0	0	13.8
2009	4	11	13	20	56	30	0	0	0	0	0	0	0	54.01	0	0	13.8
2009	4	11	13	35	56	30	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	11	13	50	56	30	0	0	0	0	0	0	0	54.63	0	0	13.6
2009	4	11	14	5	56	30	0	0	0	0	0	0	0	54.91	0	0	13.6
2009	4	11	14	20	56	30	0	0	0	0	0	0	0	55.2	0	0	13.6
2009	4	11	14	35	56	30	0	0	0	0	0	0	0	55.45	0	0	13.6
2009	4	11	14	50	56	31	0	0	0	0	0	0	0	55.71	0	0	13.6
2009	4	11	15	5	56	30	0	0	0	0	0	0	0	55.94	0	0	13.6
2009	4	11	15	20	56	30	0	0	0	0	0	0	0	56.14	0	0	13.6
2009	4	11	15	35	56	30	0	0	0	0	0	0	0	56.32	0	0	13.4
2009	4	11	15	50	56	30	0	0	0	0	0	0	0	56.46	0	0	13
2009	4	11	16	5	56	30	0	0	0	0	0	0	0	56.59	0	0	12.8
2009	4	11	16	20	56	30	0	0	0	0	0	0	0	56.68	0	0	12.6
2009	4	11	16	35	56	31	0	0	0	0	0	0	0	56.77	0	0	12.4
2009	4	11	16	50	56	30	0	0	0	0	0	0	0	56.8	0	0	12.4
2009	4	11	17	5	56	30	0	0	0	0	0	0	0	56.84	0	0	12.4
2009	4	11	17	20	56	30	0	0	0	0	0	0	0	56.84	0	0	12.4
2009	4	11	17	35	56	30	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	11	17	50	56	30	0	0	0	0	0	0	0	56.77	0	0	12.4
2009	4	11	18	5	56	30	0	0	0	0	0	0	0	56.7	0	0	12.4
2009	4	11	18	20	56	30	0	0	0	0	0	0	0	56.64	0	0	12.4
2009	4	11	18	35	56	30	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	11	18	50	56	30	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	11	19	5	56	30	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	11	19	20	56	30	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	11	19	35	56	30	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	11	19	50	56	29	0	0	0	0	0	0	0	56.14	0	0	12.2
2009	4	11	20	5	56	30	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	11	20	20	56	30	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	11	20	35	56	30	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	20	50	56	30	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	11	21	5	56	30	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	11	21	20	56	29	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	11	21	35	56	30	0	0	0	0	0	0	0	55.76	0	0	12.2
2009	4	11	21	50	56	30	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	11	22	5	56	30	0	0	0	0	0	0	0	55.67	0	0	12.2
2009	4	11	22	20	56	30	0	0	0	0	0	0	0	55.62	0	0	12.2
2009	4	11	22	35	56	30	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	11	22	50	56	30	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	11	23	5	56	30	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	11	23	20	56	30	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	11	23	35	56	30	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	11	23	50	56	30	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	12	0	5	56	30	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	12	0	20	56	30	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	12	0	35	56	31	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	12	0	50	56	29	0	0	0	0	0	0	0	54.99	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	5	56	31	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	12	1	20	56	30	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	12	1	35	56	30	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	12	1	50	56	30	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	12	2	5	56	30	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	12	2	20	56	29	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	12	2	35	56	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	12	2	50	56	30	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	12	3	5	56	30	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	12	3	20	56	30	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	12	3	35	56	30	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	12	3	50	56	30	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	12	4	5	56	30	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	12	4	20	56	31	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	12	4	35	56	30	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	12	4	50	56	30	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	12	5	5	56	30	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	12	5	20	56	30	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	12	5	35	56	30	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	12	5	50	56	30	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	12	6	5	56	30	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	12	6	20	56	31	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	12	6	35	56	30	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	12	6	50	56	30	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	12	7	5	56	30	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	12	7	20	56	31	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	12	7	35	56	31	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	12	7	50	56	31	0	0	0	0	0	0	0	51.19	0	0	12.4
2009	4	12	8	5	56	30	0	0	0	0	0	0	0	51.15	0	0	12.4
2009	4	12	8	20	56	30	0	0	0	0	0	0	0	51.15	0	0	12.6
2009	4	12	8	35	56	30	0	0	0	0	0	0	0	51.19	0	0	12.6
2009	4	12	8	50	56	31	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	12	9	5	56	30	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	12	9	20	56	31	0	0	0	0	0	0	0	51.48	0	0	12.8
2009	4	12	9	35	56	30	0	0	0	0	0	0	0	51.62	0	0	12.8
2009	4	12	9	50	56	30	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	12	10	5	56	30	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	12	10	20	56	30	0	0	0	0	0	0	0	52.21	0	0	12.8
2009	4	12	10	35	56	30	0	0	0	0	0	0	0	52.47	0	0	12.8
2009	4	12	10	50	56	30	0	0	0	0	0	0	0	52.72	0	0	12.8
2009	4	12	11	5	56	30	0	0	0	0	0	0	0	53.01	0	0	13
2009	4	12	11	20	56	31	0	0	0	0	0	0	0	53.29	0	0	13
2009	4	12	11	35	56	30	0	0	0	0	0	0	0	53.62	0	0	13.2
2009	4	12	11	50	56	30	0	0	0	0	0	0	0	53.92	0	0	13.4
2009	4	12	12	5	56	31	0	0	0	0	0	0	0	54.25	0	0	13.6
2009	4	12	12	20	56	30	0	0	0	0	0	0	0	54.57	0	0	13.6
2009	4	12	12	35	56	30	0	0	0	0	0	0	0	54.9	0	0	13.6
2009	4	12	12	50	56	31	0	0	0	0	0	0	0	55.24	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	13	5	56	30	0	0	0	0	0	0	0	55.56	0	0	13.6
2009	4	12	13	20	56	30	0	0	0	0	0	0	0	55.87	0	0	13.4
2009	4	12	13	35	56	30	0	0	0	0	0	0	0	56.19	0	0	13.4
2009	4	12	13	50	56	29	0	0	0	0	0	0	0	56.48	0	0	13.4
2009	4	12	14	5	56	30	0	0	0	0	0	0	0	56.77	0	0	13.4
2009	4	12	14	20	56	30	0	0	0	0	0	0	0	57.06	0	0	13.4
2009	4	12	14	35	56	30	0	0	0	0	0	0	0	57.29	0	0	13.4
2009	4	12	14	50	56	29	0	0	0	0	0	0	0	57.54	0	0	13.4
2009	4	12	15	5	56	30	0	0	0	0	0	0	0	57.74	0	0	13.4
2009	4	12	15	20	56	30	0	0	0	0	0	0	0	57.96	0	0	13.4
2009	4	12	15	35	56	30	0	0	0	0	0	0	0	58.14	0	0	13.2
2009	4	12	15	50	56	30	0	0	0	0	0	0	0	58.32	0	0	13
2009	4	12	16	5	56	30	0	0	0	0	0	0	0	58.44	0	0	12.6
2009	4	12	16	20	56	30	0	0	0	0	0	0	0	58.59	0	0	12.4
2009	4	12	16	35	56	29	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	12	16	50	56	30	0	0	0	0	0	0	0	58.75	0	0	12.4
2009	4	12	17	5	56	29	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	12	17	20	56	30	0	0	0	0	0	0	0	58.84	0	0	12.4
2009	4	12	17	35	56	29	0	0	0	0	0	0	0	58.84	0	0	12.4
2009	4	12	17	50	56	30	0	0	0	0	0	0	0	58.84	0	0	12.4
2009	4	12	18	5	56	30	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	12	18	20	56	30	0	0	0	0	0	0	0	58.73	0	0	12.4
2009	4	12	18	35	56	30	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	12	18	50	56	30	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	12	19	5	56	29	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	12	19	20	56	29	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	12	19	35	56	29	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	12	19	50	56	29	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	12	20	5	56	29	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	12	20	20	56	29	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	12	20	35	56	30	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	12	20	50	56	30	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	12	21	5	56	30	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	12	21	20	56	30	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	12	21	35	56	30	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	12	21	50	56	30	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	12	22	5	56	29	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	12	22	20	56	30	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	12	22	35	56	30	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	12	22	50	56	30	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	12	23	5	56	29	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	12	23	20	56	30	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	12	23	35	56	29	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	12	23	50	56	29	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	13	0	5	56	29	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	13	0	20	56	30	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	13	0	35	56	30	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	13	0	50	56	30	0	0	0	0	0	0	0	57.25	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	5	56	29	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	13	1	20	56	30	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	13	1	35	56	29	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	13	1	50	56	30	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	13	2	5	56	30	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	13	2	20	56	30	0	0	0	0	0	0	0	56.61	0	0	11.8
2009	4	13	2	35	56	30	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	13	2	50	56	31	0	0	0	0	0	0	0	56.35	0	0	11.8
2009	4	13	3	5	56	30	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	13	3	20	56	29	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	13	3	35	56	30	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	13	3	50	56	30	0	0	0	0	0	0	0	55.72	0	0	11.8
2009	4	13	4	5	56	30	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	13	4	20	56	30	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	13	4	35	56	30	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	13	4	50	56	30	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	13	5	5	56	30	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	13	5	20	56	30	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	13	5	35	56	30	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	13	5	50	56	30	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	13	6	5	56	30	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	13	6	20	56	30	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	13	6	35	56	30	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	13	6	50	56	30	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	13	7	5	56	30	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	13	7	20	56	30	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	13	7	35	56	30	0	0	0	0	0	0	0	52.97	0	0	12.2
2009	4	13	7	50	56	30	0	0	0	0	0	0	0	52.88	0	0	12.4
2009	4	13	8	5	56	29	0	0	0	0	0	0	0	52.83	0	0	12.2
2009	4	13	8	20	56	30	0	0	0	0	0	0	0	52.81	0	0	12.4
2009	4	13	8	35	56	30	0	0	0	0	0	0	0	52.88	0	0	12.6
2009	4	13	8	50	56	30	0	0	0	0	0	0	0	52.93	0	0	12.6
2009	4	13	9	5	56	31	0	0	0	0	0	0	0	52.99	0	0	12.6
2009	4	13	9	20	56	30	0	0	0	0	0	0	0	53.08	0	0	12.6
2009	4	13	9	35	56	29	0	0	0	0	0	0	0	53.17	0	0	12.6
2009	4	13	9	50	56	30	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	13	10	5	56	30	0	0	0	0	0	0	0	53.46	0	0	12.6
2009	4	13	10	20	56	30	0	0	0	0	0	0	0	53.62	0	0	12.8
2009	4	13	10	35	56	30	0	0	0	0	0	0	0	53.71	0	0	12.6
2009	4	13	10	50	56	30	0	0	0	0	0	0	0	53.82	0	0	12.6
2009	4	13	11	5	56	29	0	0	0	0	0	0	0	53.94	0	0	12.6
2009	4	13	11	20	56	30	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	13	11	35	56	30	0	0	0	0	0	0	0	54.19	0	0	12.6
2009	4	13	11	50	56	30	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	13	12	5	56	30	0	0	0	0	0	0	0	54.54	0	0	12.6
2009	4	13	12	20	56	30	0	0	0	0	0	0	0	54.7	0	0	12.6
2009	4	13	12	35	56	30	0	0	0	0	0	0	0	54.84	0	0	12.6
2009	4	13	12	50	56	30	0	0	0	0	0	0	0	55	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	13	5	56	31	0	0	0	0	0	0	0	55.13	0	0	12.6
2009	4	13	13	20	56	29	0	0	0	0	0	0	0	55.27	0	0	12.6
2009	4	13	13	35	56	30	0	0	0	0	0	0	0	55.4	0	0	12.6
2009	4	13	13	50	56	30	0	0	0	0	0	0	0	55.54	0	0	12.6
2009	4	13	14	5	56	30	0	0	0	0	0	0	0	55.67	0	0	12.6
2009	4	13	14	20	56	30	0	0	0	0	0	0	0	55.9	0	0	12.8
2009	4	13	14	35	56	30	0	0	0	0	0	0	0	56.1	0	0	12.8
2009	4	13	14	50	56	30	0	0	0	0	0	0	0	56.21	0	0	12.6
2009	4	13	15	5	56	30	0	0	0	0	0	0	0	56.25	0	0	12.6
2009	4	13	15	20	56	29	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	15	35	56	30	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	15	50	56	30	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	16	5	56	30	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	16	20	56	30	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	16	35	56	30	0	0	0	0	0	0	0	56.28	0	0	12.4
2009	4	13	16	50	56	30	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	17	5	56	30	0	0	0	0	0	0	0	56.26	0	0	12.4
2009	4	13	17	20	56	30	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	13	17	35	56	30	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	13	17	50	56	29	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	13	18	5	56	30	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	13	18	20	56	30	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	13	18	35	56	30	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	13	18	50	56	30	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	13	19	5	56	30	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	13	19	20	56	30	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	13	19	35	56	29	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	13	19	50	56	30	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	13	20	5	56	30	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	13	20	20	56	30	0	0	0	0	0	0	0	56.39	0	0	12.2
2009	4	13	20	35	56	30	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	13	20	50	56	30	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	13	21	5	56	30	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	21	20	56	30	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	21	35	56	30	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	13	21	50	56	29	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	22	5	56	31	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	22	20	56	30	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	22	35	56	29	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	22	50	56	30	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	13	23	5	56	30	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	13	23	20	56	30	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	13	23	35	56	30	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	13	23	50	56	30	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	14	0	5	56	30	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	14	0	20	56	29	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	14	0	35	56	30	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	14	0	50	56	30	0	0	0	0	0	0	0	56.08	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	5	56	29	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	14	1	20	56	30	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	14	1	35	56	30	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	14	1	50	56	30	0	0	0	0	0	0	0	55.81	0	0	11.8
2009	4	14	2	5	56	30	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	14	2	20	56	30	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	14	2	35	56	30	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	14	2	50	56	30	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	14	3	5	56	30	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	14	3	20	56	30	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	14	3	35	56	29	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	14	3	50	56	29	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	14	4	5	56	30	0	0	0	0	0	0	0	55.04	0	0	11.8
2009	4	14	4	20	56	30	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	14	4	35	56	30	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	14	4	50	56	30	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	14	5	5	56	30	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	14	5	20	56	30	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	14	5	35	56	30	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	14	5	50	56	31	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	14	6	5	56	30	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	14	6	20	56	29	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	14	6	35	56	30	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	14	6	50	56	30	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	14	7	5	56	30	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	14	7	20	56	30	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	14	7	35	56	30	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	14	7	50	56	31	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	14	8	5	56	30	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	14	8	20	56	30	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	14	8	35	56	30	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	14	8	50	56	30	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	14	9	5	56	31	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	14	9	20	56	30	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	14	9	35	56	30	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	14	9	50	56	30	0	0	0	0	0	0	0	53.44	0	0	12.4
2009	4	14	10	5	56	30	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	14	10	20	56	30	0	0	0	0	0	0	0	53.62	0	0	12.6
2009	4	14	10	35	56	30	0	0	0	0	0	0	0	53.85	0	0	12.6
2009	4	14	10	50	56	30	0	0	0	0	0	0	0	53.98	0	0	12.4
2009	4	14	11	5	56	31	0	0	0	0	0	0	0	54.1	0	0	12.4
2009	4	14	11	20	56	30	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	14	11	35	56	31	0	0	0	0	0	0	0	54.61	0	0	12.8
2009	4	14	11	50	56	30	0	0	0	0	0	0	0	54.9	0	0	12.8
2009	4	14	12	5	56	30	0	0	0	0	0	0	0	55.17	0	0	12.6
2009	4	14	12	20	56	30	0	0	0	0	0	0	0	55.49	0	0	12.8
2009	4	14	12	35	56	30	0	0	0	0	0	0	0	55.76	0	0	12.8
2009	4	14	12	50	56	30	0	0	0	0	0	0	0	56.03	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	13	5	56	30	0	0	0	0	0	0	0	56.3	0	0	12.8
2009	4	14	13	20	56	29	0	0	0	0	0	0	0	56.59	0	0	12.8
2009	4	14	13	35	56	30	0	0	0	0	0	0	0	56.86	0	0	13
2009	4	14	13	50	56	30	0	0	0	0	0	0	0	57.13	0	0	12.8
2009	4	14	14	5	56	30	0	0	0	0	0	0	0	57.36	0	0	12.8
2009	4	14	14	20	56	30	0	0	0	0	0	0	0	57.6	0	0	13
2009	4	14	14	35	56	30	0	0	0	0	0	0	0	57.81	0	0	13
2009	4	14	14	50	56	30	0	0	0	0	0	0	0	57.96	0	0	13
2009	4	14	15	5	56	29	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	14	15	20	56	29	0	0	0	0	0	0	0	58.21	0	0	12.8
2009	4	14	15	35	56	30	0	0	0	0	0	0	0	58.24	0	0	12.6
2009	4	14	15	50	56	30	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	14	16	5	56	30	0	0	0	0	0	0	0	58.14	0	0	12.6
2009	4	14	16	20	56	29	0	0	0	0	0	0	0	58.1	0	0	12.4
2009	4	14	16	35	56	30	0	0	0	0	0	0	0	58.05	0	0	12.4
2009	4	14	16	50	56	29	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	14	17	5	56	30	0	0	0	0	0	0	0	57.87	0	0	12.4
2009	4	14	17	20	56	30	0	0	0	0	0	0	0	57.76	0	0	12.2
2009	4	14	17	35	56	30	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	14	17	50	56	29	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	14	18	5	56	30	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	14	18	20	56	30	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	14	18	35	56	29	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	14	18	50	56	30	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	14	19	5	56	30	0	0	0	0	0	0	0	56.75	0	0	12.2
2009	4	14	19	20	56	29	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	14	19	35	56	30	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	14	19	50	56	30	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	14	20	5	56	29	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	14	20	20	56	30	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	14	20	35	56	30	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	14	20	50	56	30	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	14	21	5	56	30	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	14	21	20	56	30	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	14	21	35	56	30	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	14	21	50	56	30	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	14	22	5	56	30	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	14	22	20	56	30	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	14	22	35	56	30	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	14	22	50	56	30	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	14	23	5	56	30	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	14	23	20	56	30	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	14	23	35	56	30	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	14	23	50	56	31	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	15	0	5	56	30	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	15	0	20	56	30	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	15	0	35	56	31	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	15	0	50	56	30	0	0	0	0	0	0	0	53.11	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	5	56	31	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	15	1	20	56	30	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	15	1	35	56	30	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	15	1	50	56	30	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	15	2	5	56	30	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	15	2	20	56	30	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	15	2	35	56	31	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	15	2	50	56	30	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	15	3	5	56	30	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	15	3	20	56	30	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	15	3	35	56	31	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	15	3	50	56	31	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	15	4	5	56	30	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	15	4	20	56	30	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	15	4	35	56	30	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	15	4	50	56	29	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	15	5	5	56	30	0	0	0	0	0	0	0	49.84	0	0	11.6
2009	4	15	5	20	56	31	0	0	0	0	0	0	0	49.62	0	0	11.6
2009	4	15	5	35	56	30	0	0	0	0	0	0	0	49.42	0	0	11.6
2009	4	15	5	50	56	30	0	0	0	0	0	0	0	49.21	0	0	11.6
2009	4	15	6	5	56	31	0	0	0	0	0	0	0	49.01	0	0	11.6
2009	4	15	6	20	56	31	0	0	0	0	0	0	0	48.78	0	0	11.6
2009	4	15	6	35	56	30	0	0	0	0	0	0	0	48.56	0	0	11.6
2009	4	15	6	50	56	30	0	0	0	0	0	0	0	48.33	0	0	11.6
2009	4	15	7	5	56	31	0	0	0	0	0	0	0	48.11	0	0	11.6
2009	4	15	7	20	56	30	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	15	7	35	56	30	0	0	0	0	0	0	0	47.8	0	0	12.2
2009	4	15	7	50	56	31	0	0	0	0	0	0	0	47.68	0	0	12.4
2009	4	15	8	5	56	31	0	0	0	0	0	0	0	47.59	0	0	12.6
2009	4	15	8	20	56	30	0	0	0	0	0	0	0	47.53	0	0	12.6
2009	4	15	8	35	56	30	0	0	0	0	0	0	0	47.53	0	0	12.6
2009	4	15	8	50	56	30	0	0	0	0	0	0	0	47.53	0	0	12.8
2009	4	15	9	5	56	30	0	0	0	0	0	0	0	47.59	0	0	12.8
2009	4	15	9	20	56	31	0	0	0	0	0	0	0	47.66	0	0	12.8
2009	4	15	9	35	56	31	0	0	0	0	0	0	0	47.77	0	0	12.8
2009	4	15	9	50	56	31	0	0	0	0	0	0	0	47.88	0	0	12.8
2009	4	15	10	5	56	31	0	0	0	0	0	0	0	48	0	0	13
2009	4	15	10	20	56	31	0	0	0	0	0	0	0	48.15	0	0	13
2009	4	15	10	35	56	30	0	0	0	0	0	0	0	48.33	0	0	13
2009	4	15	10	50	56	31	0	0	0	0	0	0	0	48.51	0	0	13.2
2009	4	15	11	5	56	31	0	0	0	0	0	0	0	48.7	0	0	14
2009	4	15	11	20	56	31	0	0	0	0	0	0	0	48.92	0	0	14
2009	4	15	11	35	56	31	0	0	0	0	0	0	0	49.14	0	0	14
2009	4	15	11	50	56	30	0	0	0	0	0	0	0	49.39	0	0	14
2009	4	15	12	5	56	32	0	0	0	0	0	0	0	49.66	0	0	14
2009	4	15	12	20	56	31	0	0	0	0	0	0	0	49.93	0	0	14
2009	4	15	12	35	56	31	0	0	0	0	0	0	0	50.22	0	0	14
2009	4	15	12	50	56	30	0	0	0	0	0	0	0	50.4	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	13	5	56	31	0	0	0	0	0	0	0	50.58	0	0	13.8
2009	4	15	13	20	56	31	0	0	0	0	0	0	0	50.76	0	0	13.6
2009	4	15	13	35	56	30	0	0	0	0	0	0	0	50.88	0	0	13.4
2009	4	15	13	50	56	30	0	0	0	0	0	0	0	51.06	0	0	14
2009	4	15	14	5	56	30	0	0	0	0	0	0	0	51.31	0	0	13.8
2009	4	15	14	20	56	30	0	0	0	0	0	0	0	51.49	0	0	13.8
2009	4	15	14	35	56	30	0	0	0	0	0	0	0	51.67	0	0	13.8
2009	4	15	14	50	56	31	0	0	0	0	0	0	0	51.84	0	0	13.8
2009	4	15	15	5	56	30	0	0	0	0	0	0	0	51.98	0	0	13.8
2009	4	15	15	20	56	30	0	0	0	0	0	0	0	52.11	0	0	13.8
2009	4	15	15	35	56	31	0	0	0	0	0	0	0	52.21	0	0	13
2009	4	15	15	50	56	30	0	0	0	0	0	0	0	52.32	0	0	13
2009	4	15	16	5	56	31	0	0	0	0	0	0	0	52.43	0	0	12.6
2009	4	15	16	20	56	31	0	0	0	0	0	0	0	52.47	0	0	12.6
2009	4	15	16	35	56	30	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	15	16	50	56	30	0	0	0	0	0	0	0	52.52	0	0	12.4
2009	4	15	17	5	56	30	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	15	17	20	56	30	0	0	0	0	0	0	0	52.41	0	0	12.4
2009	4	15	17	35	56	30	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	15	17	50	56	30	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	15	18	5	56	30	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	15	18	20	56	31	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	15	18	35	56	30	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	15	18	50	56	31	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	15	19	5	56	30	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	15	19	20	56	30	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	15	19	35	56	31	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	15	19	50	56	31	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	15	20	5	56	30	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	15	20	20	56	30	0	0	0	0	0	0	0	50.99	0	0	12.2
2009	4	15	20	35	56	30	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	15	20	50	56	30	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	15	21	5	56	30	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	15	21	20	56	30	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	15	21	35	56	30	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	15	21	50	56	30	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	15	22	5	56	30	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	15	22	20	56	30	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	15	22	35	56	30	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	15	22	50	56	30	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	15	23	5	56	31	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	15	23	20	56	30	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	15	23	35	56	30	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	15	23	50	56	30	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	16	0	5	56	30	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	16	0	20	56	30	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	16	0	35	56	30	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	16	0	50	56	30	0	0	0	0	0	0	0	49.69	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	5	56	30	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	16	1	20	56	31	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	16	1	35	56	31	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	16	1	50	56	30	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	16	2	5	56	31	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	16	2	20	56	31	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	16	2	35	56	30	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	16	2	50	56	31	0	0	0	0	0	0	0	48.76	0	0	11.8
2009	4	16	3	5	56	31	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	16	3	20	56	30	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	16	3	35	56	31	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	16	3	50	56	30	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	16	4	5	56	30	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	16	4	20	56	31	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	16	4	35	56	31	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	16	4	50	56	31	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	16	5	5	56	30	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	16	5	20	56	30	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	16	5	35	56	31	0	0	0	0	0	0	0	47.08	0	0	11.8
2009	4	16	5	50	56	30	0	0	0	0	0	0	0	46.92	0	0	11.8
2009	4	16	6	5	56	31	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	16	6	20	56	30	0	0	0	0	0	0	0	46.56	0	0	11.8
2009	4	16	6	35	56	31	0	0	0	0	0	0	0	46.4	0	0	11.8
2009	4	16	6	50	56	31	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	16	7	5	56	31	0	0	0	0	0	0	0	46.09	0	0	11.8
2009	4	16	7	20	56	30	0	0	0	0	0	0	0	45.99	0	0	12
2009	4	16	7	35	56	31	0	0	0	0	0	0	0	45.91	0	0	12
2009	4	16	7	50	56	31	0	0	0	0	0	0	0	45.86	0	0	12.2
2009	4	16	8	5	56	31	0	0	0	0	0	0	0	45.84	0	0	12.4
2009	4	16	8	20	56	31	0	0	0	0	0	0	0	45.84	0	0	12.4
2009	4	16	8	35	56	31	0	0	0	0	0	0	0	45.91	0	0	12.6
2009	4	16	8	50	56	31	0	0	0	0	0	0	0	46	0	0	12.6
2009	4	16	9	5	56	30	0	0	0	0	0	0	0	46.09	0	0	12.4
2009	4	16	9	20	56	31	0	0	0	0	0	0	0	46.24	0	0	12.6
2009	4	16	9	35	56	31	0	0	0	0	0	0	0	46.38	0	0	12.6
2009	4	16	9	50	56	31	0	0	0	0	0	0	0	46.56	0	0	12.8
2009	4	16	10	5	56	31	0	0	0	0	0	0	0	46.76	0	0	12.8
2009	4	16	10	20	56	31	0	0	0	0	0	0	0	46.99	0	0	12.8
2009	4	16	10	35	56	31	0	0	0	0	0	0	0	47.23	0	0	12.8
2009	4	16	10	50	56	31	0	0	0	0	0	0	0	47.5	0	0	13
2009	4	16	11	5	56	31	0	0	0	0	0	0	0	47.75	0	0	13
2009	4	16	11	20	56	31	0	0	0	0	0	0	0	48.02	0	0	13.2
2009	4	16	11	35	56	31	0	0	0	0	0	0	0	48.33	0	0	13.8
2009	4	16	11	50	56	30	0	0	0	0	0	0	0	48.61	0	0	13.8
2009	4	16	12	5	56	31	0	0	0	0	0	0	0	48.92	0	0	13.6
2009	4	16	12	20	56	31	0	0	0	0	0	0	0	49.23	0	0	13.8
2009	4	16	12	35	56	31	0	0	0	0	0	0	0	49.51	0	0	13.8
2009	4	16	12	50	56	30	0	0	0	0	0	0	0	49.8	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	13	5	56	30	0	0	0	0	0	0	0	50.09	0	0	13.6
2009	4	16	13	20	56	30	0	0	0	0	0	0	0	50.38	0	0	13.6
2009	4	16	13	35	56	31	0	0	0	0	0	0	0	50.65	0	0	13.8
2009	4	16	13	50	56	31	0	0	0	0	0	0	0	50.92	0	0	13.8
2009	4	16	14	5	56	30	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	16	14	20	56	31	0	0	0	0	0	0	0	51.42	0	0	13.6
2009	4	16	14	35	56	30	0	0	0	0	0	0	0	51.66	0	0	13.6
2009	4	16	14	50	56	30	0	0	0	0	0	0	0	51.87	0	0	13.6
2009	4	16	15	5	56	30	0	0	0	0	0	0	0	52.09	0	0	13.6
2009	4	16	15	20	56	30	0	0	0	0	0	0	0	52.27	0	0	13.6
2009	4	16	15	35	56	30	0	0	0	0	0	0	0	52.43	0	0	13
2009	4	16	15	50	56	30	0	0	0	0	0	0	0	52.57	0	0	12.6
2009	4	16	16	5	56	30	0	0	0	0	0	0	0	52.68	0	0	12.6
2009	4	16	16	20	56	30	0	0	0	0	0	0	0	52.79	0	0	12.4
2009	4	16	16	35	56	30	0	0	0	0	0	0	0	52.86	0	0	12.4
2009	4	16	16	50	56	30	0	0	0	0	0	0	0	52.9	0	0	12.4
2009	4	16	17	5	56	30	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	16	17	20	56	30	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	16	17	35	56	31	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	16	17	50	56	30	0	0	0	0	0	0	0	52.86	0	0	12.2
2009	4	16	18	5	56	31	0	0	0	0	0	0	0	52.79	0	0	12.2
2009	4	16	18	20	56	31	0	0	0	0	0	0	0	52.72	0	0	12.2
2009	4	16	18	35	56	30	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	16	18	50	56	30	0	0	0	0	0	0	0	52.5	0	0	12.2
2009	4	16	19	5	56	30	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	16	19	20	56	30	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	16	19	35	56	30	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	16	19	50	56	29	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	16	20	5	56	30	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	16	20	20	56	30	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	16	20	35	56	31	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	16	20	50	56	30	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	16	21	5	56	31	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	16	21	20	56	30	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	16	21	35	56	30	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	16	21	50	56	30	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	16	22	5	56	30	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	16	22	20	56	31	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	16	22	35	56	31	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	16	22	50	56	30	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	16	23	5	56	31	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	16	23	20	56	30	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	16	23	35	56	30	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	16	23	50	56	31	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	17	0	5	56	30	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	17	0	20	56	30	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	17	0	35	56	30	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	17	0	50	56	30	0	0	0	0	0	0	0	50.95	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	5	56	30	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	17	1	20	56	31	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	17	1	35	56	30	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	17	1	50	56	30	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	17	2	5	56	30	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	17	2	20	56	30	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	17	2	35	56	31	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	17	2	50	56	30	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	17	3	5	56	31	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	17	3	20	56	30	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	17	3	35	56	30	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	17	3	50	56	30	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	17	4	5	56	30	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	17	4	20	56	30	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	17	4	35	56	31	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	17	4	50	56	30	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	17	5	5	56	31	0	0	0	0	0	0	0	48.9	0	0	11.6
2009	4	17	5	20	56	31	0	0	0	0	0	0	0	48.74	0	0	11.6
2009	4	17	5	35	56	31	0	0	0	0	0	0	0	48.56	0	0	11.6
2009	4	17	5	50	56	30	0	0	0	0	0	0	0	48.38	0	0	11.6
2009	4	17	6	5	56	30	0	0	0	0	0	0	0	48.22	0	0	11.6
2009	4	17	6	20	56	30	0	0	0	0	0	0	0	48.06	0	0	11.6
2009	4	17	6	35	56	30	0	0	0	0	0	0	0	47.89	0	0	11.6
2009	4	17	6	50	56	30	0	0	0	0	0	0	0	47.73	0	0	11.6
2009	4	17	7	5	56	31	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	17	7	20	56	31	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	17	7	35	56	31	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	17	7	50	56	31	0	0	0	0	0	0	0	47.41	0	0	12.2
2009	4	17	8	5	56	31	0	0	0	0	0	0	0	47.41	0	0	12.4
2009	4	17	8	20	56	31	0	0	0	0	0	0	0	47.43	0	0	12.4
2009	4	17	8	35	56	31	0	0	0	0	0	0	0	47.48	0	0	12.4
2009	4	17	8	50	56	30	0	0	0	0	0	0	0	47.55	0	0	12.6
2009	4	17	9	5	56	31	0	0	0	0	0	0	0	47.66	0	0	12.6
2009	4	17	9	20	56	31	0	0	0	0	0	0	0	47.8	0	0	12.6
2009	4	17	9	35	56	31	0	0	0	0	0	0	0	47.97	0	0	12.6
2009	4	17	9	50	56	30	0	0	0	0	0	0	0	48.15	0	0	12.6
2009	4	17	10	5	56	30	0	0	0	0	0	0	0	48.34	0	0	12.6
2009	4	17	10	20	56	31	0	0	0	0	0	0	0	48.58	0	0	12.8
2009	4	17	10	35	56	31	0	0	0	0	0	0	0	48.83	0	0	12.8
2009	4	17	10	50	56	31	0	0	0	0	0	0	0	49.08	0	0	12.8
2009	4	17	11	5	56	31	0	0	0	0	0	0	0	49.37	0	0	13
2009	4	17	11	20	56	31	0	0	0	0	0	0	0	49.66	0	0	13.2
2009	4	17	11	35	56	30	0	0	0	0	0	0	0	49.98	0	0	13.4
2009	4	17	11	50	56	30	0	0	0	0	0	0	0	50.27	0	0	13.6
2009	4	17	12	5	56	31	0	0	0	0	0	0	0	50.59	0	0	13.6
2009	4	17	12	20	56	30	0	0	0	0	0	0	0	50.9	0	0	13.6
2009	4	17	12	35	56	30	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	17	12	50	56	31	0	0	0	0	0	0	0	51.57	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	13	5	56	30	0	0	0	0	0	0	0	51.87	0	0	13.6
2009	4	17	13	20	56	30	0	0	0	0	0	0	0	52.18	0	0	13.6
2009	4	17	13	35	56	30	0	0	0	0	0	0	0	52.48	0	0	13.6
2009	4	17	13	50	56	30	0	0	0	0	0	0	0	52.77	0	0	13.6
2009	4	17	14	5	56	30	0	0	0	0	0	0	0	53.06	0	0	13.4
2009	4	17	14	20	56	30	0	0	0	0	0	0	0	53.33	0	0	13.6
2009	4	17	14	35	56	30	0	0	0	0	0	0	0	53.58	0	0	13.4
2009	4	17	14	50	56	30	0	0	0	0	0	0	0	53.82	0	0	13.4
2009	4	17	15	5	56	30	0	0	0	0	0	0	0	54.03	0	0	13.4
2009	4	17	15	20	56	30	0	0	0	0	0	0	0	54.23	0	0	13.4
2009	4	17	15	35	56	30	0	0	0	0	0	0	0	54.41	0	0	13
2009	4	17	15	50	56	30	0	0	0	0	0	0	0	54.57	0	0	12.8
2009	4	17	16	5	56	31	0	0	0	0	0	0	0	54.72	0	0	12.6
2009	4	17	16	20	56	30	0	0	0	0	0	0	0	54.84	0	0	12.4
2009	4	17	16	35	56	30	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	17	16	50	56	30	0	0	0	0	0	0	0	55	0	0	12.4
2009	4	17	17	5	56	29	0	0	0	0	0	0	0	55.04	0	0	12.4
2009	4	17	17	20	56	30	0	0	0	0	0	0	0	55.08	0	0	12.4
2009	4	17	17	35	56	30	0	0	0	0	0	0	0	55.08	0	0	12.4
2009	4	17	17	50	56	30	0	0	0	0	0	0	0	55.06	0	0	12.4
2009	4	17	18	5	56	30	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	17	18	20	56	31	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	17	18	35	56	30	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	17	18	50	56	30	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	17	19	5	56	30	0	0	0	0	0	0	0	54.79	0	0	12.2
2009	4	17	19	20	56	30	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	17	19	35	56	30	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	17	19	50	56	30	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	17	20	5	56	30	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	17	20	20	56	30	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	17	20	35	56	30	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	17	20	50	56	29	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	17	21	5	56	29	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	17	21	20	56	30	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	17	21	35	56	30	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	17	21	50	56	30	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	17	22	5	56	30	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	17	22	20	56	30	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	17	22	35	56	30	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	17	22	50	56	30	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	17	23	5	56	30	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	17	23	20	56	30	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	17	23	35	56	29	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	17	23	50	56	30	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	18	0	5	56	29	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	18	0	20	56	30	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	18	0	35	56	30	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	18	0	50	56	30	0	0	0	0	0	0	0	54.21	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	5	56	30	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	18	1	20	56	30	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	18	1	35	56	30	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	18	1	50	56	30	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	18	2	5	56	30	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	18	2	20	56	30	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	18	2	35	56	30	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	18	2	50	56	30	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	18	3	5	56	30	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	18	3	20	56	30	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	18	3	35	56	30	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	18	3	50	56	30	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	18	4	5	56	30	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	18	4	20	56	30	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	18	4	35	56	30	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	18	4	50	56	30	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	18	5	5	56	30	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	18	5	20	56	30	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	18	5	35	56	31	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	18	5	50	56	30	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	18	6	5	56	31	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	18	6	20	56	31	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	18	6	35	56	31	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	18	6	50	56	30	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	18	7	5	56	30	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	18	7	20	56	30	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	18	7	35	56	31	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	18	7	50	56	30	0	0	0	0	0	0	0	50.61	0	0	12.4
2009	4	18	8	5	56	31	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	18	8	20	56	31	0	0	0	0	0	0	0	50.61	0	0	12.6
2009	4	18	8	35	56	30	0	0	0	0	0	0	0	50.67	0	0	12.6
2009	4	18	8	50	56	30	0	0	0	0	0	0	0	50.74	0	0	12.6
2009	4	18	9	5	56	31	0	0	0	0	0	0	0	50.85	0	0	12.6
2009	4	18	9	20	56	31	0	0	0	0	0	0	0	50.97	0	0	12.6
2009	4	18	9	35	56	30	0	0	0	0	0	0	0	51.13	0	0	12.6
2009	4	18	9	50	56	31	0	0	0	0	0	0	0	51.31	0	0	12.8
2009	4	18	10	5	56	30	0	0	0	0	0	0	0	51.53	0	0	12.8
2009	4	18	10	20	56	31	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	18	10	35	56	30	0	0	0	0	0	0	0	52.02	0	0	12.8
2009	4	18	10	50	56	30	0	0	0	0	0	0	0	52.29	0	0	12.8
2009	4	18	11	5	56	31	0	0	0	0	0	0	0	52.57	0	0	13
2009	4	18	11	20	56	30	0	0	0	0	0	0	0	52.86	0	0	13
2009	4	18	11	35	56	30	0	0	0	0	0	0	0	53.17	0	0	13.2
2009	4	18	11	50	56	30	0	0	0	0	0	0	0	53.47	0	0	13.4
2009	4	18	12	5	56	30	0	0	0	0	0	0	0	53.8	0	0	13.6
2009	4	18	12	20	56	30	0	0	0	0	0	0	0	54.12	0	0	13.6
2009	4	18	12	35	56	30	0	0	0	0	0	0	0	54.45	0	0	13.6
2009	4	18	12	50	56	30	0	0	0	0	0	0	0	54.79	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	13	5	56	30	0	0	0	0	0	0	0	55.09	0	0	13.4
2009	4	18	13	20	56	30	0	0	0	0	0	0	0	55.42	0	0	13.4
2009	4	18	13	35	56	30	0	0	0	0	0	0	0	55.72	0	0	13.4
2009	4	18	13	50	56	30	0	0	0	0	0	0	0	56.01	0	0	13.4
2009	4	18	14	5	56	29	0	0	0	0	0	0	0	56.3	0	0	13.4
2009	4	18	14	20	56	30	0	0	0	0	0	0	0	56.57	0	0	13.4
2009	4	18	14	35	56	30	0	0	0	0	0	0	0	56.84	0	0	13.4
2009	4	18	14	50	56	30	0	0	0	0	0	0	0	57.09	0	0	13.4
2009	4	18	15	5	56	30	0	0	0	0	0	0	0	57.33	0	0	13.2
2009	4	18	15	20	56	29	0	0	0	0	0	0	0	57.52	0	0	13
2009	4	18	15	35	56	29	0	0	0	0	0	0	0	57.7	0	0	12.8
2009	4	18	15	50	56	30	0	0	0	0	0	0	0	57.88	0	0	12.6
2009	4	18	16	5	56	30	0	0	0	0	0	0	0	58.03	0	0	12.6
2009	4	18	16	20	56	29	0	0	0	0	0	0	0	58.15	0	0	12.4
2009	4	18	16	35	56	29	0	0	0	0	0	0	0	58.26	0	0	12.4
2009	4	18	16	50	56	30	0	0	0	0	0	0	0	58.35	0	0	12.4
2009	4	18	17	5	56	30	0	0	0	0	0	0	0	58.42	0	0	12.4
2009	4	18	17	20	56	30	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	18	17	35	56	30	0	0	0	0	0	0	0	58.48	0	0	12.4
2009	4	18	17	50	56	30	0	0	0	0	0	0	0	58.48	0	0	12.4
2009	4	18	18	5	56	30	0	0	0	0	0	0	0	58.48	0	0	12.4
2009	4	18	18	20	56	30	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	18	18	35	56	30	0	0	0	0	0	0	0	58.42	0	0	12.4
2009	4	18	18	50	56	29	0	0	0	0	0	0	0	58.37	0	0	12.4
2009	4	18	19	5	56	30	0	0	0	0	0	0	0	58.33	0	0	12.2
2009	4	18	19	20	56	30	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	18	19	35	56	30	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	18	19	50	56	30	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	18	20	5	56	30	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	18	20	20	56	30	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	18	20	35	56	30	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	18	20	50	56	30	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	18	21	5	56	30	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	18	21	20	56	29	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	18	21	35	56	30	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	18	21	50	56	30	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	18	22	5	56	29	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	18	22	20	56	29	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	18	22	35	56	30	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	18	22	50	56	29	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	18	23	5	56	30	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	18	23	20	56	30	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	18	23	35	56	30	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	18	23	50	56	29	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	19	0	5	56	30	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	19	0	20	56	29	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	19	0	35	56	29	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	19	0	50	56	29	0	0	0	0	0	0	0	57.42	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	5	56	29	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	19	1	20	56	30	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	19	1	35	56	29	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	19	1	50	56	30	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	19	2	5	56	30	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	19	2	20	56	30	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	19	2	35	56	30	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	19	2	50	56	29	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	19	3	5	56	30	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	19	3	20	56	29	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	19	3	35	56	29	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	19	3	50	56	30	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	19	4	5	56	30	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	19	4	20	56	30	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	19	4	35	56	30	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	19	4	50	56	30	0	0	0	0	0	0	0	54.88	0	0	11.8
2009	4	19	5	5	56	30	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	19	5	20	56	30	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	19	5	35	56	30	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	19	5	50	56	30	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	19	6	5	56	31	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	19	6	20	56	30	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	19	6	35	56	30	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	19	6	50	56	31	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	19	7	5	56	30	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	19	7	20	56	30	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	19	7	35	56	30	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	19	7	50	56	31	0	0	0	0	0	0	0	52.72	0	0	12.4
2009	4	19	8	5	56	30	0	0	0	0	0	0	0	52.7	0	0	12.4
2009	4	19	8	20	56	30	0	0	0	0	0	0	0	52.72	0	0	12.6
2009	4	19	8	35	56	30	0	0	0	0	0	0	0	52.79	0	0	12.6
2009	4	19	8	50	56	30	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	19	9	5	56	30	0	0	0	0	0	0	0	53.01	0	0	12.8
2009	4	19	9	20	56	30	0	0	0	0	0	0	0	53.17	0	0	12.8
2009	4	19	9	35	56	30	0	0	0	0	0	0	0	53.37	0	0	12.8
2009	4	19	9	50	56	30	0	0	0	0	0	0	0	53.56	0	0	12.8
2009	4	19	10	5	56	30	0	0	0	0	0	0	0	53.8	0	0	12.8
2009	4	19	10	20	56	30	0	0	0	0	0	0	0	54.03	0	0	12.8
2009	4	19	10	35	56	30	0	0	0	0	0	0	0	54.28	0	0	12.8
2009	4	19	10	50	56	30	0	0	0	0	0	0	0	54.59	0	0	12.8
2009	4	19	11	5	56	30	0	0	0	0	0	0	0	54.86	0	0	13
2009	4	19	11	20	56	30	0	0	0	0	0	0	0	55.15	0	0	13
2009	4	19	11	35	56	30	0	0	0	0	0	0	0	55.45	0	0	13.2
2009	4	19	11	50	56	30	0	0	0	0	0	0	0	55.78	0	0	13.4
2009	4	19	12	5	56	30	0	0	0	0	0	0	0	56.08	0	0	13.4
2009	4	19	12	20	56	30	0	0	0	0	0	0	0	56.43	0	0	13.4
2009	4	19	12	35	56	30	0	0	0	0	0	0	0	56.73	0	0	13.4
2009	4	19	12	50	56	30	0	0	0	0	0	0	0	57.07	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	13	5	56	30	0	0	0	0	0	0	0	57.38	0	0	13.4
2009	4	19	13	20	56	30	0	0	0	0	0	0	0	57.72	0	0	13.4
2009	4	19	13	35	56	30	0	0	0	0	0	0	0	58.03	0	0	13.4
2009	4	19	13	50	56	30	0	0	0	0	0	0	0	58.35	0	0	13.4
2009	4	19	14	5	56	29	0	0	0	0	0	0	0	58.66	0	0	13.2
2009	4	19	14	20	56	29	0	0	0	0	0	0	0	58.95	0	0	13.2
2009	4	19	14	35	56	30	0	0	0	0	0	0	0	59.22	0	0	13.2
2009	4	19	14	50	56	30	0	0	0	0	0	0	0	59.49	0	0	13.2
2009	4	19	15	5	56	30	0	0	0	0	0	0	0	59.74	0	0	13
2009	4	19	15	20	56	30	0	0	0	0	0	0	0	59.97	0	0	12.8
2009	4	19	15	35	56	29	0	0	0	0	0	0	0	60.17	0	0	12.8
2009	4	19	15	50	56	29	0	0	0	0	0	0	0	60.37	0	0	12.6
2009	4	19	16	5	56	29	0	0	0	0	0	0	0	60.53	0	0	12.4
2009	4	19	16	20	56	29	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	19	16	35	56	29	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	19	16	50	56	29	0	0	0	0	0	0	0	60.91	0	0	12.4
2009	4	19	17	5	56	30	0	0	0	0	0	0	0	61	0	0	12.4
2009	4	19	17	20	56	30	0	0	0	0	0	0	0	61.05	0	0	12.4
2009	4	19	17	35	56	29	0	0	0	0	0	0	0	61.09	0	0	12.4
2009	4	19	17	50	56	29	0	0	0	0	0	0	0	61.12	0	0	12.4
2009	4	19	18	5	56	29	0	0	0	0	0	0	0	61.12	0	0	12.4
2009	4	19	18	20	56	30	0	0	0	0	0	0	0	61.11	0	0	12.4
2009	4	19	18	35	56	30	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	19	18	50	56	29	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	19	19	5	56	30	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	19	19	20	56	30	0	0	0	0	0	0	0	60.91	0	0	12.2
2009	4	19	19	35	56	30	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	19	19	50	56	30	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	19	20	5	56	30	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	19	20	20	56	30	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	19	20	35	56	30	0	0	0	0	0	0	0	60.73	0	0	12.2
2009	4	19	20	50	56	29	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	19	21	5	56	29	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	19	21	20	56	29	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	19	21	35	56	29	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	19	21	50	56	29	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	19	22	5	56	29	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	19	22	20	56	29	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	19	22	35	56	29	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	19	22	50	56	30	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	19	23	5	56	29	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	19	23	20	56	29	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	19	23	35	56	30	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	19	23	50	56	30	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	20	0	5	56	29	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	20	0	20	56	30	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	20	0	35	56	29	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	20	0	50	56	28	0	0	0	0	0	0	0	59.95	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	5	56	29	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	20	1	20	56	29	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	20	1	35	56	29	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	20	1	50	56	29	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	20	2	5	56	29	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	20	2	20	56	29	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	20	2	35	56	30	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	20	2	50	56	29	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	20	3	5	56	29	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	20	3	20	56	29	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	20	3	35	56	29	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	20	3	50	56	29	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	20	4	5	56	29	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	20	4	20	56	30	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	20	4	35	56	30	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	20	4	50	56	29	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	20	5	5	56	30	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	20	5	20	56	30	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	20	5	35	56	30	0	0	0	0	0	0	0	56.61	0	0	11.8
2009	4	20	5	50	56	30	0	0	0	0	0	0	0	56.35	0	0	11.8
2009	4	20	6	5	56	30	0	0	0	0	0	0	0	56.12	0	0	11.8
2009	4	20	6	20	56	29	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	20	6	35	56	30	0	0	0	0	0	0	0	55.63	0	0	11.8
2009	4	20	6	50	56	30	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	20	7	5	56	30	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	20	7	20	56	30	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	20	7	35	56	30	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	20	7	50	56	30	0	0	0	0	0	0	0	54.91	0	0	12.4
2009	4	20	8	5	56	30	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	20	8	20	56	30	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	20	8	35	56	30	0	0	0	0	0	0	0	54.97	0	0	12.6
2009	4	20	8	50	56	30	0	0	0	0	0	0	0	55.06	0	0	12.8
2009	4	20	9	5	56	30	0	0	0	0	0	0	0	55.18	0	0	12.8
2009	4	20	9	20	56	30	0	0	0	0	0	0	0	55.33	0	0	12.8
2009	4	20	9	35	56	30	0	0	0	0	0	0	0	55.51	0	0	12.8
2009	4	20	9	50	56	31	0	0	0	0	0	0	0	55.69	0	0	12.8
2009	4	20	10	5	56	30	0	0	0	0	0	0	0	55.92	0	0	12.8
2009	4	20	10	20	56	30	0	0	0	0	0	0	0	56.17	0	0	12.8
2009	4	20	10	35	56	30	0	0	0	0	0	0	0	56.43	0	0	13
2009	4	20	10	50	56	30	0	0	0	0	0	0	0	56.7	0	0	13
2009	4	20	11	5	56	30	0	0	0	0	0	0	0	57	0	0	13
2009	4	20	11	20	56	30	0	0	0	0	0	0	0	57.31	0	0	13
2009	4	20	11	35	56	29	0	0	0	0	0	0	0	57.61	0	0	13.2
2009	4	20	11	50	56	29	0	0	0	0	0	0	0	57.92	0	0	13.4
2009	4	20	12	5	56	30	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	20	12	20	56	31	0	0	0	0	0	0	0	58.57	0	0	13.4
2009	4	20	12	35	56	29	0	0	0	0	0	0	0	58.89	0	0	13.4
2009	4	20	12	50	56	30	0	0	0	0	0	0	0	59.23	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	13	5	56	30	0	0	0	0	0	0	0	59.58	0	0	13.4
2009	4	20	13	20	56	30	0	0	0	0	0	0	0	59.9	0	0	13.4
2009	4	20	13	35	56	29	0	0	0	0	0	0	0	60.24	0	0	13.4
2009	4	20	13	50	56	29	0	0	0	0	0	0	0	60.55	0	0	13.4
2009	4	20	14	5	56	30	0	0	0	0	0	0	0	60.85	0	0	13.2
2009	4	20	14	20	56	29	0	0	0	0	0	0	0	61.14	0	0	13.4
2009	4	20	14	35	56	30	0	0	0	0	0	0	0	61.41	0	0	13.2
2009	4	20	14	50	56	29	0	0	0	0	0	0	0	61.66	0	0	13.2
2009	4	20	15	5	56	30	0	0	0	0	0	0	0	61.9	0	0	13.2
2009	4	20	15	20	56	29	0	0	0	0	0	0	0	62.13	0	0	13
2009	4	20	15	35	56	29	0	0	0	0	0	0	0	62.33	0	0	12.8
2009	4	20	15	50	56	29	0	0	0	0	0	0	0	62.51	0	0	12.8
2009	4	20	16	5	56	30	0	0	0	0	0	0	0	62.67	0	0	12.6
2009	4	20	16	20	56	29	0	0	0	0	0	0	0	62.82	0	0	12.6
2009	4	20	16	35	56	30	0	0	0	0	0	0	0	62.92	0	0	12.4
2009	4	20	16	50	56	29	0	0	0	0	0	0	0	63.03	0	0	12.4
2009	4	20	17	5	56	29	0	0	0	0	0	0	0	63.1	0	0	12.4
2009	4	20	17	20	56	28	0	0	0	0	0	0	0	63.18	0	0	12.4
2009	4	20	17	35	56	29	0	0	0	0	0	0	0	63.21	0	0	12.4
2009	4	20	17	50	56	28	0	0	0	0	0	0	0	63.18	0	0	12.4
2009	4	20	18	5	56	29	0	0	0	0	0	0	0	63.14	0	0	12.4
2009	4	20	18	20	56	29	0	0	0	0	0	0	0	63.12	0	0	12.4
2009	4	20	18	35	56	29	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	20	18	50	56	29	0	0	0	0	0	0	0	63.05	0	0	12.4
2009	4	20	19	5	56	29	0	0	0	0	0	0	0	63.03	0	0	12.4
2009	4	20	19	20	56	29	0	0	0	0	0	0	0	63	0	0	12.4
2009	4	20	19	35	56	29	0	0	0	0	0	0	0	62.98	0	0	12.2
2009	4	20	19	50	56	29	0	0	0	0	0	0	0	62.94	0	0	12.2
2009	4	20	20	5	56	29	0	0	0	0	0	0	0	62.91	0	0	12.2
2009	4	20	20	20	56	29	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	20	20	35	56	29	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	20	20	50	56	29	0	0	0	0	0	0	0	62.82	0	0	12.2
2009	4	20	21	5	56	29	0	0	0	0	0	0	0	62.8	0	0	12.2
2009	4	20	21	20	56	29	0	0	0	0	0	0	0	62.78	0	0	12.2
2009	4	20	21	35	56	29	0	0	0	0	0	0	0	62.74	0	0	12.2
2009	4	20	21	50	56	29	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	20	22	5	56	29	0	0	0	0	0	0	0	62.69	0	0	12.2
2009	4	20	22	20	56	29	0	0	0	0	0	0	0	62.64	0	0	12.2
2009	4	20	22	35	56	29	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	20	22	50	56	29	0	0	0	0	0	0	0	62.53	0	0	12.2
2009	4	20	23	5	56	28	0	0	0	0	0	0	0	62.46	0	0	12.2
2009	4	20	23	20	56	29	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	20	23	35	56	29	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	20	23	50	56	30	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	21	0	5	56	29	0	0	0	0	0	0	0	62.15	0	0	12
2009	4	21	0	20	56	29	0	0	0	0	0	0	0	62.06	0	0	12
2009	4	21	0	35	56	29	0	0	0	0	0	0	0	61.95	0	0	12
2009	4	21	0	50	56	29	0	0	0	0	0	0	0	61.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	5	56	29	0	0	0	0	0	0	0	61.72	0	0	12
2009	4	21	1	20	56	29	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	21	1	35	56	29	0	0	0	0	0	0	0	61.47	0	0	12
2009	4	21	1	50	56	30	0	0	0	0	0	0	0	61.3	0	0	12
2009	4	21	2	5	56	29	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	21	2	20	56	29	0	0	0	0	0	0	0	61	0	0	12
2009	4	21	2	35	56	29	0	0	0	0	0	0	0	60.82	0	0	12
2009	4	21	2	50	56	30	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	21	3	5	56	29	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	21	3	20	56	30	0	0	0	0	0	0	0	60.24	0	0	12
2009	4	21	3	35	56	30	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	21	3	50	56	30	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	21	4	5	56	29	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	21	4	20	56	30	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	21	4	35	56	29	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	21	4	50	56	30	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	21	5	5	56	30	0	0	0	0	0	0	0	58.59	0	0	11.8
2009	4	21	5	20	56	30	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	21	5	35	56	30	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	21	5	50	56	30	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	21	6	5	56	30	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	21	6	20	56	30	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	21	6	35	56	30	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	21	6	50	56	30	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	21	7	5	56	30	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	21	7	20	56	30	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	21	7	35	56	30	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	21	7	50	56	30	0	0	0	0	0	0	0	56.23	0	0	12.4
2009	4	21	8	5	56	29	0	0	0	0	0	0	0	56.17	0	0	12.4
2009	4	21	8	20	56	30	0	0	0	0	0	0	0	56.12	0	0	12.4
2009	4	21	8	35	56	30	0	0	0	0	0	0	0	56.12	0	0	12.6
2009	4	21	8	50	56	29	0	0	0	0	0	0	0	56.14	0	0	12.6
2009	4	21	9	5	56	30	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	21	9	20	56	30	0	0	0	0	0	0	0	56.34	0	0	12.6
2009	4	21	9	35	56	30	0	0	0	0	0	0	0	56.5	0	0	12.8
2009	4	21	9	50	56	30	0	0	0	0	0	0	0	56.68	0	0	12.8
2009	4	21	10	5	56	30	0	0	0	0	0	0	0	56.93	0	0	12.8
2009	4	21	10	20	56	29	0	0	0	0	0	0	0	57.16	0	0	12.8
2009	4	21	10	35	56	30	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	21	10	50	56	30	0	0	0	0	0	0	0	57.65	0	0	12.8
2009	4	21	11	5	56	30	0	0	0	0	0	0	0	57.9	0	0	12.8
2009	4	21	11	20	56	30	0	0	0	0	0	0	0	58.19	0	0	12.8
2009	4	21	11	35	56	29	0	0	0	0	0	0	0	58.46	0	0	13
2009	4	21	11	50	56	30	0	0	0	0	0	0	0	58.75	0	0	13
2009	4	21	12	5	56	30	0	0	0	0	0	0	0	59.05	0	0	13
2009	4	21	12	20	56	29	0	0	0	0	0	0	0	59.34	0	0	13.2
2009	4	21	12	35	56	29	0	0	0	0	0	0	0	59.67	0	0	13.2
2009	4	21	12	50	56	29	0	0	0	0	0	0	0	59.99	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	13	5	56	29	0	0	0	0	0	0	0	60.37	0	0	13.2
2009	4	21	13	20	56	30	0	0	0	0	0	0	0	60.71	0	0	13.2
2009	4	21	13	35	56	29	0	0	0	0	0	0	0	61.03	0	0	13.2
2009	4	21	13	50	56	29	0	0	0	0	0	0	0	61.2	0	0	13
2009	4	21	14	5	56	30	0	0	0	0	0	0	0	61.32	0	0	13
2009	4	21	14	20	56	29	0	0	0	0	0	0	0	61.61	0	0	13.2
2009	4	21	14	35	56	29	0	0	0	0	0	0	0	61.84	0	0	13
2009	4	21	14	50	56	29	0	0	0	0	0	0	0	62.19	0	0	13.2
2009	4	21	15	5	56	30	0	0	0	0	0	0	0	62.47	0	0	13
2009	4	21	15	20	56	28	0	0	0	0	0	0	0	62.58	0	0	12.6
2009	4	21	15	35	56	30	0	0	0	0	0	0	0	62.82	0	0	12.8
2009	4	21	15	50	56	29	0	0	0	0	0	0	0	63.01	0	0	12.8
2009	4	21	16	5	56	29	0	0	0	0	0	0	0	63.16	0	0	12.6
2009	4	21	16	20	56	30	0	0	0	0	0	0	0	63.28	0	0	12.6
2009	4	21	16	35	56	29	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	21	16	50	56	30	0	0	0	0	0	0	0	63.41	0	0	12.4
2009	4	21	17	5	56	29	0	0	0	0	0	0	0	63.41	0	0	12.4
2009	4	21	17	20	56	29	0	0	0	0	0	0	0	63.43	0	0	12.4
2009	4	21	17	35	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	21	17	50	56	30	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	21	18	5	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	21	18	20	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	21	18	35	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	21	18	50	56	29	0	0	0	0	0	0	0	63.46	0	0	12.4
2009	4	21	19	5	56	29	0	0	0	0	0	0	0	63.46	0	0	12.2
2009	4	21	19	20	56	30	0	0	0	0	0	0	0	63.46	0	0	12.2
2009	4	21	19	35	56	29	0	0	0	0	0	0	0	63.45	0	0	12.2
2009	4	21	19	50	56	29	0	0	0	0	0	0	0	63.43	0	0	12.2
2009	4	21	20	5	56	29	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	21	20	20	56	29	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	21	20	35	56	29	0	0	0	0	0	0	0	63.37	0	0	12.2
2009	4	21	20	50	56	29	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	21	21	5	56	28	0	0	0	0	0	0	0	63.37	0	0	12.2
2009	4	21	21	20	56	29	0	0	0	0	0	0	0	63.37	0	0	12.2
2009	4	21	21	35	56	29	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	21	21	50	56	28	0	0	0	0	0	0	0	63.37	0	0	12.2
2009	4	21	22	5	56	29	0	0	0	0	0	0	0	63.36	0	0	12.2
2009	4	21	22	20	56	29	0	0	0	0	0	0	0	63.34	0	0	12.2
2009	4	21	22	35	56	29	0	0	0	0	0	0	0	63.3	0	0	12.2
2009	4	21	22	50	56	29	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	21	23	5	56	29	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	21	23	20	56	30	0	0	0	0	0	0	0	63.18	0	0	12.2
2009	4	21	23	35	56	29	0	0	0	0	0	0	0	63.12	0	0	12
2009	4	21	23	50	56	30	0	0	0	0	0	0	0	63.07	0	0	12
2009	4	22	0	5	56	29	0	0	0	0	0	0	0	63.01	0	0	12
2009	4	22	0	20	56	30	0	0	0	0	0	0	0	62.94	0	0	12
2009	4	22	0	35	56	29	0	0	0	0	0	0	0	62.87	0	0	12
2009	4	22	0	50	56	30	0	0	0	0	0	0	0	62.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	5	56	29	0	0	0	0	0	0	0	62.71	0	0	12
2009	4	22	1	20	56	29	0	0	0	0	0	0	0	62.6	0	0	12
2009	4	22	1	35	56	29	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	22	1	50	56	29	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	22	2	5	56	29	0	0	0	0	0	0	0	62.2	0	0	12
2009	4	22	2	20	56	29	0	0	0	0	0	0	0	62.06	0	0	12
2009	4	22	2	35	56	29	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	22	2	50	56	29	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	22	3	5	56	29	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	22	3	20	56	30	0	0	0	0	0	0	0	61.45	0	0	12
2009	4	22	3	35	56	29	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	22	3	50	56	29	0	0	0	0	0	0	0	61.12	0	0	12
2009	4	22	4	5	56	29	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	22	4	20	56	30	0	0	0	0	0	0	0	60.75	0	0	12
2009	4	22	4	35	56	29	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	22	4	50	56	29	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	22	5	5	56	29	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	22	5	20	56	30	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	22	5	35	56	30	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	22	5	50	56	29	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	22	6	5	56	30	0	0	0	0	0	0	0	59.32	0	0	11.8
2009	4	22	6	20	56	29	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	22	6	35	56	30	0	0	0	0	0	0	0	58.91	0	0	11.8
2009	4	22	6	50	56	29	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	22	7	5	56	29	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	22	7	20	56	29	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	22	7	35	56	30	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	22	7	50	56	30	0	0	0	0	0	0	0	58.3	0	0	12.4
2009	4	22	8	5	56	30	0	0	0	0	0	0	0	58.28	0	0	12.6
2009	4	22	8	20	56	30	0	0	0	0	0	0	0	58.32	0	0	12.6
2009	4	22	8	35	56	29	0	0	0	0	0	0	0	58.37	0	0	12.6
2009	4	22	8	50	56	29	0	0	0	0	0	0	0	58.46	0	0	12.6
2009	4	22	9	5	56	29	0	0	0	0	0	0	0	58.59	0	0	12.8
2009	4	22	9	20	56	29	0	0	0	0	0	0	0	58.77	0	0	12.8
2009	4	22	9	35	56	29	0	0	0	0	0	0	0	58.95	0	0	12.8
2009	4	22	9	50	56	29	0	0	0	0	0	0	0	59.16	0	0	12.8
2009	4	22	10	5	56	29	0	0	0	0	0	0	0	59.38	0	0	12.8
2009	4	22	10	20	56	29	0	0	0	0	0	0	0	59.63	0	0	12.8
2009	4	22	10	35	56	29	0	0	0	0	0	0	0	59.92	0	0	12.8
2009	4	22	10	50	56	30	0	0	0	0	0	0	0	60.26	0	0	12.8
2009	4	22	11	5	56	30	0	0	0	0	0	0	0	60.28	0	0	12.6
2009	4	22	11	20	56	29	0	0	0	0	0	0	0	60.44	0	0	12.6
2009	4	22	11	35	56	30	0	0	0	0	0	0	0	60.75	0	0	12.8
2009	4	22	11	50	56	29	0	0	0	0	0	0	0	61.18	0	0	13
2009	4	22	12	5	56	29	0	0	0	0	0	0	0	61.57	0	0	13.2
2009	4	22	12	20	56	30	0	0	0	0	0	0	0	61.99	0	0	13.2
2009	4	22	12	35	56	29	0	0	0	0	0	0	0	62.11	0	0	12.8
2009	4	22	12	50	56	30	0	0	0	0	0	0	0	62.33	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	13	5	56	29	0	0	0	0	0	0	0	62.58	0	0	13
2009	4	22	13	20	56	29	0	0	0	0	0	0	0	62.85	0	0	13.4
2009	4	22	13	35	56	29	0	0	0	0	0	0	0	63.1	0	0	13.4
2009	4	22	13	50	56	28	0	0	0	0	0	0	0	63.34	0	0	13.4
2009	4	22	14	5	56	29	0	0	0	0	0	0	0	63.59	0	0	13.2
2009	4	22	14	20	56	29	0	0	0	0	0	0	0	63.84	0	0	13.2
2009	4	22	14	35	56	28	0	0	0	0	0	0	0	63.95	0	0	12.8
2009	4	22	14	50	56	29	0	0	0	0	0	0	0	64.06	0	0	13.2
2009	4	22	15	5	56	29	0	0	0	0	0	0	0	64.2	0	0	13.2
2009	4	22	15	20	56	28	0	0	0	0	0	0	0	64.33	0	0	13.2
2009	4	22	15	35	56	29	0	0	0	0	0	0	0	64.44	0	0	13
2009	4	22	15	50	56	29	0	0	0	0	0	0	0	64.54	0	0	12.8
2009	4	22	16	5	56	29	0	0	0	0	0	0	0	64.6	0	0	12.6
2009	4	22	16	20	56	29	0	0	0	0	0	0	0	64.62	0	0	12.6
2009	4	22	16	35	56	29	0	0	0	0	0	0	0	64.6	0	0	12.6
2009	4	22	16	50	56	29	0	0	0	0	0	0	0	64.6	0	0	12.4
2009	4	22	17	5	56	29	0	0	0	0	0	0	0	64.56	0	0	12.4
2009	4	22	17	20	56	29	0	0	0	0	0	0	0	64.53	0	0	12.4
2009	4	22	17	35	56	29	0	0	0	0	0	0	0	64.49	0	0	12.4
2009	4	22	17	50	56	28	0	0	0	0	0	0	0	64.4	0	0	12.4
2009	4	22	18	5	56	29	0	0	0	0	0	0	0	64.33	0	0	12.4
2009	4	22	18	20	56	29	0	0	0	0	0	0	0	64.22	0	0	12.4
2009	4	22	18	35	56	29	0	0	0	0	0	0	0	64.11	0	0	12.4
2009	4	22	18	50	56	29	0	0	0	0	0	0	0	64.02	0	0	12.4
2009	4	22	19	5	56	29	0	0	0	0	0	0	0	63.93	0	0	12.4
2009	4	22	19	20	56	28	0	0	0	0	0	0	0	63.82	0	0	12.4
2009	4	22	19	35	56	29	0	0	0	0	0	0	0	63.73	0	0	12.2
2009	4	22	19	50	56	29	0	0	0	0	0	0	0	63.66	0	0	12.2
2009	4	22	20	5	56	29	0	0	0	0	0	0	0	63.61	0	0	12.2
2009	4	22	20	20	56	29	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	22	20	35	56	29	0	0	0	0	0	0	0	63.5	0	0	12.2
2009	4	22	20	50	56	29	0	0	0	0	0	0	0	63.48	0	0	12.2
2009	4	22	21	5	56	29	0	0	0	0	0	0	0	63.45	0	0	12.2
2009	4	22	21	20	56	29	0	0	0	0	0	0	0	63.43	0	0	12.2
2009	4	22	21	35	56	29	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	22	21	50	56	28	0	0	0	0	0	0	0	63.34	0	0	12.2
2009	4	22	22	5	56	29	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	22	22	20	56	29	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	22	22	35	56	29	0	0	0	0	0	0	0	63.16	0	0	12.2
2009	4	22	22	50	56	29	0	0	0	0	0	0	0	63.09	0	0	12.2
2009	4	22	23	5	56	29	0	0	0	0	0	0	0	63	0	0	12.2
2009	4	22	23	20	56	29	0	0	0	0	0	0	0	62.89	0	0	12.2
2009	4	22	23	35	56	30	0	0	0	0	0	0	0	62.8	0	0	12.2
2009	4	22	23	50	56	29	0	0	0	0	0	0	0	62.67	0	0	12
2009	4	23	0	5	56	29	0	0	0	0	0	0	0	62.55	0	0	12
2009	4	23	0	20	56	28	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	23	0	35	56	29	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	23	0	50	56	29	0	0	0	0	0	0	0	62.19	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	5	56	29	0	0	0	0	0	0	0	62.06	0	0	12
2009	4	23	1	20	56	29	0	0	0	0	0	0	0	61.95	0	0	12
2009	4	23	1	35	56	29	0	0	0	0	0	0	0	61.83	0	0	12
2009	4	23	1	50	56	29	0	0	0	0	0	0	0	61.7	0	0	12
2009	4	23	2	5	56	29	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	23	2	20	56	28	0	0	0	0	0	0	0	61.45	0	0	12
2009	4	23	2	35	56	29	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	23	2	50	56	29	0	0	0	0	0	0	0	61.21	0	0	12
2009	4	23	3	5	56	30	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	23	3	20	56	29	0	0	0	0	0	0	0	60.98	0	0	12
2009	4	23	3	35	56	29	0	0	0	0	0	0	0	60.85	0	0	12
2009	4	23	3	50	56	29	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	23	4	5	56	29	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	23	4	20	56	30	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	23	4	35	56	29	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	23	4	50	56	29	0	0	0	0	0	0	0	60.17	0	0	12
2009	4	23	5	5	56	28	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	23	5	20	56	30	0	0	0	0	0	0	0	59.83	0	0	11.8
2009	4	23	5	35	56	30	0	0	0	0	0	0	0	59.67	0	0	11.8
2009	4	23	5	50	56	29	0	0	0	0	0	0	0	59.5	0	0	11.8
2009	4	23	6	5	56	29	0	0	0	0	0	0	0	59.34	0	0	11.8
2009	4	23	6	20	56	29	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	23	6	35	56	29	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	23	6	50	56	30	0	0	0	0	0	0	0	58.89	0	0	11.8
2009	4	23	7	5	56	30	0	0	0	0	0	0	0	58.78	0	0	11.8
2009	4	23	7	20	56	29	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	23	7	35	56	29	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	23	7	50	56	30	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	23	8	5	56	29	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	23	8	20	56	29	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	23	8	35	56	30	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	23	8	50	56	30	0	0	0	0	0	0	0	58.55	0	0	12.6
2009	4	23	9	5	56	30	0	0	0	0	0	0	0	58.68	0	0	12.6
2009	4	23	9	20	56	29	0	0	0	0	0	0	0	58.71	0	0	12.6
2009	4	23	9	35	56	30	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	23	9	50	56	30	0	0	0	0	0	0	0	58.89	0	0	12.6
2009	4	23	10	5	56	29	0	0	0	0	0	0	0	58.93	0	0	12.6
2009	4	23	10	20	56	29	0	0	0	0	0	0	0	59.18	0	0	12.8
2009	4	23	10	35	56	29	0	0	0	0	0	0	0	59.43	0	0	12.8
2009	4	23	10	50	56	29	0	0	0	0	0	0	0	59.74	0	0	12.8
2009	4	23	11	5	56	29	0	0	0	0	0	0	0	60.04	0	0	12.8
2009	4	23	11	20	56	30	0	0	0	0	0	0	0	60.37	0	0	12.8
2009	4	23	11	35	56	29	0	0	0	0	0	0	0	60.67	0	0	12.8
2009	4	23	11	50	56	30	0	0	0	0	0	0	0	61.02	0	0	12.8
2009	4	23	12	5	56	29	0	0	0	0	0	0	0	61.36	0	0	12.8
2009	4	23	12	20	56	29	0	0	0	0	0	0	0	61.68	0	0	13
2009	4	23	12	35	56	29	0	0	0	0	0	0	0	61.99	0	0	13
2009	4	23	12	50	56	29	0	0	0	0	0	0	0	62.28	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	13	5	56	30	0	0	0	0	0	0	0	62.56	0	0	13
2009	4	23	13	20	56	30	0	0	0	0	0	0	0	62.83	0	0	13.2
2009	4	23	13	35	56	29	0	0	0	0	0	0	0	63.1	0	0	13.4
2009	4	23	13	50	56	29	0	0	0	0	0	0	0	63.36	0	0	13.4
2009	4	23	14	5	56	29	0	0	0	0	0	0	0	63.61	0	0	13.4
2009	4	23	14	20	56	29	0	0	0	0	0	0	0	63.84	0	0	13.4
2009	4	23	14	35	56	30	0	0	0	0	0	0	0	64.09	0	0	13.4
2009	4	23	14	50	56	29	0	0	0	0	0	0	0	64.29	0	0	13.4
2009	4	23	15	5	56	29	0	0	0	0	0	0	0	64.47	0	0	13.4
2009	4	23	15	20	56	29	0	0	0	0	0	0	0	64.62	0	0	13.4
2009	4	23	15	35	56	29	0	0	0	0	0	0	0	64.74	0	0	13
2009	4	23	15	50	56	29	0	0	0	0	0	0	0	64.85	0	0	12.6
2009	4	23	16	5	56	30	0	0	0	0	0	0	0	64.92	0	0	12.6
2009	4	23	16	20	56	29	0	0	0	0	0	0	0	64.98	0	0	12.4
2009	4	23	16	35	56	29	0	0	0	0	0	0	0	64.92	0	0	12.4
2009	4	23	16	50	56	29	0	0	0	0	0	0	0	64.89	0	0	12.4
2009	4	23	17	5	56	29	0	0	0	0	0	0	0	64.87	0	0	12.4
2009	4	23	17	20	56	29	0	0	0	0	0	0	0	64.85	0	0	12.4
2009	4	23	17	35	56	29	0	0	0	0	0	0	0	64.83	0	0	12.4
2009	4	23	17	50	56	29	0	0	0	0	0	0	0	64.78	0	0	12.4
2009	4	23	18	5	56	29	0	0	0	0	0	0	0	64.72	0	0	12.4
2009	4	23	18	20	56	29	0	0	0	0	0	0	0	64.69	0	0	12.4
2009	4	23	18	35	56	29	0	0	0	0	0	0	0	64.62	0	0	12.4
2009	4	23	18	50	56	29	0	0	0	0	0	0	0	64.53	0	0	12.2
2009	4	23	19	5	56	29	0	0	0	0	0	0	0	64.47	0	0	12.2
2009	4	23	19	20	56	29	0	0	0	0	0	0	0	64.42	0	0	12.2
2009	4	23	19	35	56	29	0	0	0	0	0	0	0	64.36	0	0	12.2
2009	4	23	19	50	56	29	0	0	0	0	0	0	0	64.31	0	0	12.2
2009	4	23	20	5	56	29	0	0	0	0	0	0	0	64.24	0	0	12.2
2009	4	23	20	20	56	29	0	0	0	0	0	0	0	64.18	0	0	12.2
2009	4	23	20	35	56	29	0	0	0	0	0	0	0	64.11	0	0	12.2
2009	4	23	20	50	56	29	0	0	0	0	0	0	0	64.08	0	0	12.2
2009	4	23	21	5	56	29	0	0	0	0	0	0	0	64.02	0	0	12.2
2009	4	23	21	20	56	29	0	0	0	0	0	0	0	63.97	0	0	12.2
2009	4	23	21	35	56	29	0	0	0	0	0	0	0	63.9	0	0	12.2
2009	4	23	21	50	56	29	0	0	0	0	0	0	0	63.82	0	0	12.2
2009	4	23	22	5	56	30	0	0	0	0	0	0	0	63.77	0	0	12.2
2009	4	23	22	20	56	29	0	0	0	0	0	0	0	63.7	0	0	12.2
2009	4	23	22	35	56	29	0	0	0	0	0	0	0	63.64	0	0	12.2
2009	4	23	22	50	56	29	0	0	0	0	0	0	0	63.57	0	0	12.2
2009	4	23	23	5	56	29	0	0	0	0	0	0	0	63.48	0	0	12
2009	4	23	23	20	56	29	0	0	0	0	0	0	0	63.41	0	0	12
2009	4	23	23	35	56	29	0	0	0	0	0	0	0	63.34	0	0	12
2009	4	23	23	50	56	28	0	0	0	0	0	0	0	63.25	0	0	12
2009	4	24	0	5	56	29	0	0	0	0	0	0	0	63.18	0	0	12
2009	4	24	0	20	56	29	0	0	0	0	0	0	0	63.1	0	0	12
2009	4	24	0	35	56	29	0	0	0	0	0	0	0	63.01	0	0	12
2009	4	24	0	50	56	30	0	0	0	0	0	0	0	62.94	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	5	56	29	0	0	0	0	0	0	0	62.85	0	0	12
2009	4	24	1	20	56	29	0	0	0	0	0	0	0	62.76	0	0	12
2009	4	24	1	35	56	28	0	0	0	0	0	0	0	62.67	0	0	12
2009	4	24	1	50	56	29	0	0	0	0	0	0	0	62.56	0	0	12
2009	4	24	2	5	56	28	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	24	2	20	56	29	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	24	2	35	56	29	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	24	2	50	56	29	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	24	3	5	56	30	0	0	0	0	0	0	0	61.99	0	0	12
2009	4	24	3	20	56	30	0	0	0	0	0	0	0	61.84	0	0	12
2009	4	24	3	35	56	29	0	0	0	0	0	0	0	61.68	0	0	12
2009	4	24	3	50	56	29	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	24	4	5	56	30	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	24	4	20	56	29	0	0	0	0	0	0	0	61.16	0	0	12
2009	4	24	4	35	56	29	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	24	4	50	56	29	0	0	0	0	0	0	0	60.87	0	0	12
2009	4	24	5	5	56	29	0	0	0	0	0	0	0	60.69	0	0	12
2009	4	24	5	20	56	29	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	24	5	35	56	30	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	24	5	50	56	30	0	0	0	0	0	0	0	60.21	0	0	11.8
2009	4	24	6	5	56	30	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	24	6	20	56	30	0	0	0	0	0	0	0	59.94	0	0	11.8
2009	4	24	6	35	56	29	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	24	6	50	56	29	0	0	0	0	0	0	0	59.63	0	0	11.8
2009	4	24	7	5	56	29	0	0	0	0	0	0	0	59.45	0	0	11.8
2009	4	24	7	20	56	29	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	24	7	35	56	30	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	24	7	50	56	30	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	24	8	5	56	30	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	24	8	20	56	29	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	24	8	35	56	30	0	0	0	0	0	0	0	58.96	0	0	12.4
2009	4	24	8	50	56	30	0	0	0	0	0	0	0	58.91	0	0	12.4
2009	4	24	9	5	56	30	0	0	0	0	0	0	0	58.91	0	0	12.4
2009	4	24	9	20	56	29	0	0	0	0	0	0	0	59.09	0	0	12.6
2009	4	24	9	35	56	30	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	24	9	50	56	29	0	0	0	0	0	0	0	59.22	0	0	12.6
2009	4	24	10	5	56	29	0	0	0	0	0	0	0	59.34	0	0	12.6
2009	4	24	10	20	56	30	0	0	0	0	0	0	0	59.45	0	0	12.6
2009	4	24	10	35	56	30	0	0	0	0	0	0	0	59.54	0	0	12.6
2009	4	24	10	50	56	29	0	0	0	0	0	0	0	59.63	0	0	12.6
2009	4	24	11	5	56	29	0	0	0	0	0	0	0	59.77	0	0	12.6
2009	4	24	11	20	56	29	0	0	0	0	0	0	0	59.97	0	0	12.6
2009	4	24	11	35	56	29	0	0	0	0	0	0	0	60.1	0	0	12.6
2009	4	24	11	50	56	29	0	0	0	0	0	0	0	60.35	0	0	12.8
2009	4	24	12	5	56	30	0	0	0	0	0	0	0	60.67	0	0	12.8
2009	4	24	12	20	56	30	0	0	0	0	0	0	0	60.89	0	0	12.8
2009	4	24	12	35	56	29	0	0	0	0	0	0	0	61.11	0	0	12.8
2009	4	24	12	50	56	30	0	0	0	0	0	0	0	61.23	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	13	5	56	29	0	0	0	0	0	0	0	61.29	0	0	12.6
2009	4	24	13	20	56	29	0	0	0	0	0	0	0	61.3	0	0	12.6
2009	4	24	13	35	56	29	0	0	0	0	0	0	0	61.38	0	0	12.6
2009	4	24	13	50	56	29	0	0	0	0	0	0	0	61.48	0	0	12.6
2009	4	24	14	5	56	29	0	0	0	0	0	0	0	61.57	0	0	12.6
2009	4	24	14	20	56	30	0	0	0	0	0	0	0	61.74	0	0	12.8
2009	4	24	14	35	56	29	0	0	0	0	0	0	0	61.95	0	0	13
2009	4	24	14	50	56	29	0	0	0	0	0	0	0	62.24	0	0	13.2
2009	4	24	15	5	56	30	0	0	0	0	0	0	0	62.51	0	0	13
2009	4	24	15	20	56	29	0	0	0	0	0	0	0	62.76	0	0	13
2009	4	24	15	35	56	29	0	0	0	0	0	0	0	63	0	0	13
2009	4	24	15	50	56	30	0	0	0	0	0	0	0	63.18	0	0	13
2009	4	24	16	5	56	29	0	0	0	0	0	0	0	63.32	0	0	12.8
2009	4	24	16	20	56	29	0	0	0	0	0	0	0	63.43	0	0	12.6
2009	4	24	16	35	56	29	0	0	0	0	0	0	0	63.5	0	0	12.6
2009	4	24	16	50	56	29	0	0	0	0	0	0	0	63.52	0	0	12.4
2009	4	24	17	5	56	29	0	0	0	0	0	0	0	63.48	0	0	12.4
2009	4	24	17	20	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	24	17	35	56	29	0	0	0	0	0	0	0	63.39	0	0	12.4
2009	4	24	17	50	56	29	0	0	0	0	0	0	0	63.28	0	0	12.4
2009	4	24	18	5	56	29	0	0	0	0	0	0	0	63.16	0	0	12.4
2009	4	24	18	20	56	29	0	0	0	0	0	0	0	63.01	0	0	12.4
2009	4	24	18	35	56	29	0	0	0	0	0	0	0	62.83	0	0	12.4
2009	4	24	18	50	56	30	0	0	0	0	0	0	0	62.65	0	0	12.2
2009	4	24	19	5	56	29	0	0	0	0	0	0	0	62.49	0	0	12.2
2009	4	24	19	20	56	29	0	0	0	0	0	0	0	62.37	0	0	12.2
2009	4	24	19	35	56	29	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	24	19	50	56	30	0	0	0	0	0	0	0	62.06	0	0	12.2
2009	4	24	20	5	56	29	0	0	0	0	0	0	0	61.92	0	0	12.2
2009	4	24	20	20	56	29	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	24	20	35	56	29	0	0	0	0	0	0	0	61.63	0	0	12.2
2009	4	24	20	50	56	29	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	24	21	5	56	30	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	24	21	20	56	30	0	0	0	0	0	0	0	61.2	0	0	12.2
2009	4	24	21	35	56	30	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	24	21	50	56	30	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	24	22	5	56	30	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	24	22	20	56	30	0	0	0	0	0	0	0	60.69	0	0	12
2009	4	24	22	35	56	30	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	24	22	50	56	29	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	24	23	5	56	30	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	24	23	20	56	29	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	24	23	35	56	29	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	24	23	50	56	30	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	25	0	5	56	29	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	25	0	20	56	29	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	25	0	35	56	30	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	25	0	50	56	30	0	0	0	0	0	0	0	58.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	5	56	30	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	25	1	20	56	30	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	25	1	35	56	29	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	25	1	50	56	29	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	25	2	5	56	29	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	25	2	20	56	30	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	25	2	35	56	29	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	25	2	50	56	30	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	25	3	5	56	29	0	0	0	0	0	0	0	57.27	0	0	11.8
2009	4	25	3	20	56	29	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	25	3	35	56	30	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	25	3	50	56	30	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	25	4	5	56	30	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	25	4	20	56	30	0	0	0	0	0	0	0	56.61	0	0	11.8
2009	4	25	4	35	56	30	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	25	4	50	56	30	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	25	5	5	56	30	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	25	5	20	56	29	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	25	5	35	56	30	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	25	5	50	56	30	0	0	0	0	0	0	0	55.18	0	0	11.8
2009	4	25	6	5	56	30	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	25	6	20	56	30	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	25	6	35	56	30	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	25	6	50	56	30	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	25	7	5	56	30	0	0	0	0	0	0	0	54	0	0	12
2009	4	25	7	20	56	30	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	25	7	35	56	31	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	25	7	50	56	30	0	0	0	0	0	0	0	53.55	0	0	12.4
2009	4	25	8	5	56	30	0	0	0	0	0	0	0	53.46	0	0	12.4
2009	4	25	8	20	56	30	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	25	8	35	56	30	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	25	8	50	56	30	0	0	0	0	0	0	0	53.24	0	0	12.8
2009	4	25	9	5	56	30	0	0	0	0	0	0	0	53.31	0	0	12.8
2009	4	25	9	20	56	30	0	0	0	0	0	0	0	53.38	0	0	12.8
2009	4	25	9	35	56	31	0	0	0	0	0	0	0	53.51	0	0	12.8
2009	4	25	9	50	56	30	0	0	0	0	0	0	0	53.65	0	0	12.8
2009	4	25	10	5	56	31	0	0	0	0	0	0	0	53.78	0	0	13
2009	4	25	10	20	56	30	0	0	0	0	0	0	0	53.94	0	0	13
2009	4	25	10	35	56	30	0	0	0	0	0	0	0	54.12	0	0	13
2009	4	25	10	50	56	30	0	0	0	0	0	0	0	54.32	0	0	13
2009	4	25	11	5	56	30	0	0	0	0	0	0	0	54.54	0	0	13.2
2009	4	25	11	20	56	30	0	0	0	0	0	0	0	54.77	0	0	13.4
2009	4	25	11	35	56	30	0	0	0	0	0	0	0	54.99	0	0	13.8
2009	4	25	11	50	56	30	0	0	0	0	0	0	0	55.22	0	0	13.8
2009	4	25	12	5	56	30	0	0	0	0	0	0	0	55.44	0	0	13.8
2009	4	25	12	20	56	30	0	0	0	0	0	0	0	55.71	0	0	13.8
2009	4	25	12	35	56	30	0	0	0	0	0	0	0	55.96	0	0	13.8
2009	4	25	12	50	56	30	0	0	0	0	0	0	0	56.23	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	13	5	56	30	0	0	0	0	0	0	0	56.48	0	0	13.8
2009	4	25	13	20	56	30	0	0	0	0	0	0	0	56.75	0	0	13.8
2009	4	25	13	35	56	29	0	0	0	0	0	0	0	56.98	0	0	13.8
2009	4	25	13	50	56	29	0	0	0	0	0	0	0	57.24	0	0	13.8
2009	4	25	14	5	56	30	0	0	0	0	0	0	0	57.45	0	0	13.8
2009	4	25	14	20	56	29	0	0	0	0	0	0	0	57.67	0	0	13.8
2009	4	25	14	35	56	30	0	0	0	0	0	0	0	57.87	0	0	13.8
2009	4	25	14	50	56	30	0	0	0	0	0	0	0	58.05	0	0	13.8
2009	4	25	15	5	56	30	0	0	0	0	0	0	0	58.21	0	0	13.6
2009	4	25	15	20	56	29	0	0	0	0	0	0	0	58.33	0	0	13.6
2009	4	25	15	35	56	29	0	0	0	0	0	0	0	58.44	0	0	13.2
2009	4	25	15	50	56	29	0	0	0	0	0	0	0	58.53	0	0	12.8
2009	4	25	16	5	56	30	0	0	0	0	0	0	0	58.6	0	0	12.6
2009	4	25	16	20	56	30	0	0	0	0	0	0	0	58.66	0	0	12.6
2009	4	25	16	35	56	30	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	25	16	50	56	29	0	0	0	0	0	0	0	58.71	0	0	12.4
2009	4	25	17	5	56	29	0	0	0	0	0	0	0	58.73	0	0	12.4
2009	4	25	17	20	56	30	0	0	0	0	0	0	0	58.73	0	0	12.4
2009	4	25	17	35	56	29	0	0	0	0	0	0	0	58.69	0	0	12.4
2009	4	25	17	50	56	30	0	0	0	0	0	0	0	58.66	0	0	12.4
2009	4	25	18	5	56	29	0	0	0	0	0	0	0	58.6	0	0	12.4
2009	4	25	18	20	56	30	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	25	18	35	56	30	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	25	18	50	56	29	0	0	0	0	0	0	0	58.37	0	0	12.4
2009	4	25	19	5	56	29	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	25	19	20	56	30	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	25	19	35	56	30	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	25	19	50	56	30	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	25	20	5	56	29	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	25	20	20	56	30	0	0	0	0	0	0	0	57.96	0	0	12.2
2009	4	25	20	35	56	30	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	25	20	50	56	29	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	25	21	5	56	29	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	25	21	20	56	30	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	25	21	35	56	30	0	0	0	0	0	0	0	57.7	0	0	12.2
2009	4	25	21	50	56	29	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	25	22	5	56	30	0	0	0	0	0	0	0	57.58	0	0	12.2
2009	4	25	22	20	56	28	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	25	22	35	56	30	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	25	22	50	56	29	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	25	23	5	56	30	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	25	23	20	56	30	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	25	23	35	56	30	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	25	23	50	56	30	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	26	0	5	56	30	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	26	0	20	56	30	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	26	0	35	56	29	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	26	0	50	56	30	0	0	0	0	0	0	0	56.95	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	5	56	30	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	26	1	20	56	29	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	26	1	35	56	29	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	26	1	50	56	30	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	26	2	5	56	30	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	26	2	20	56	30	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	26	2	35	56	30	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	26	2	50	56	30	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	26	3	5	56	30	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	26	3	20	56	30	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	26	3	35	56	30	0	0	0	0	0	0	0	55.63	0	0	11.8
2009	4	26	3	50	56	30	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	26	4	5	56	30	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	26	4	20	56	30	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	26	4	35	56	30	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	26	4	50	56	30	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	26	5	5	56	29	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	26	5	20	56	30	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	26	5	35	56	30	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	26	5	50	56	30	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	26	6	5	56	30	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	26	6	20	56	30	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	26	6	35	56	30	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	26	6	50	56	30	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	26	7	5	56	30	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	26	7	20	56	30	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	26	7	35	56	30	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	26	7	50	56	31	0	0	0	0	0	0	0	52.97	0	0	12.4
2009	4	26	8	5	56	30	0	0	0	0	0	0	0	53.01	0	0	12.6
2009	4	26	8	20	56	30	0	0	0	0	0	0	0	53.06	0	0	12.6
2009	4	26	8	35	56	30	0	0	0	0	0	0	0	53.15	0	0	12.8
2009	4	26	8	50	56	30	0	0	0	0	0	0	0	53.26	0	0	12.8
2009	4	26	9	5	56	30	0	0	0	0	0	0	0	53.38	0	0	12.8
2009	4	26	9	20	56	29	0	0	0	0	0	0	0	53.53	0	0	12.8
2009	4	26	9	35	56	30	0	0	0	0	0	0	0	53.67	0	0	12.8
2009	4	26	9	50	56	30	0	0	0	0	0	0	0	53.85	0	0	12.8
2009	4	26	10	5	56	30	0	0	0	0	0	0	0	54.03	0	0	12.8
2009	4	26	10	20	56	30	0	0	0	0	0	0	0	54.23	0	0	12.8
2009	4	26	10	35	56	30	0	0	0	0	0	0	0	54.46	0	0	13
2009	4	26	10	50	56	30	0	0	0	0	0	0	0	54.72	0	0	13
2009	4	26	11	5	56	30	0	0	0	0	0	0	0	54.97	0	0	13
2009	4	26	11	20	56	30	0	0	0	0	0	0	0	55.26	0	0	13
2009	4	26	11	35	56	30	0	0	0	0	0	0	0	55.56	0	0	13.2
2009	4	26	11	50	56	30	0	0	0	0	0	0	0	55.83	0	0	13.4
2009	4	26	12	5	56	30	0	0	0	0	0	0	0	56.16	0	0	13.6
2009	4	26	12	20	56	30	0	0	0	0	0	0	0	56.46	0	0	13.6
2009	4	26	12	35	56	30	0	0	0	0	0	0	0	56.77	0	0	13.6
2009	4	26	12	50	56	30	0	0	0	0	0	0	0	57.09	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	13	5	56	30	0	0	0	0	0	0	0	57.4	0	0	13.6
2009	4	26	13	20	56	30	0	0	0	0	0	0	0	57.72	0	0	13.6
2009	4	26	13	35	56	30	0	0	0	0	0	0	0	58.01	0	0	13.6
2009	4	26	13	50	56	30	0	0	0	0	0	0	0	58.3	0	0	13.6
2009	4	26	14	5	56	29	0	0	0	0	0	0	0	58.57	0	0	13.4
2009	4	26	14	20	56	29	0	0	0	0	0	0	0	58.82	0	0	13.6
2009	4	26	14	35	56	30	0	0	0	0	0	0	0	59.05	0	0	13.4
2009	4	26	14	50	56	30	0	0	0	0	0	0	0	59.27	0	0	13.4
2009	4	26	15	5	56	30	0	0	0	0	0	0	0	59.49	0	0	13.4
2009	4	26	15	20	56	29	0	0	0	0	0	0	0	59.68	0	0	13.4
2009	4	26	15	35	56	29	0	0	0	0	0	0	0	59.85	0	0	13.2
2009	4	26	15	50	56	30	0	0	0	0	0	0	0	60.01	0	0	12.8
2009	4	26	16	5	56	29	0	0	0	0	0	0	0	60.13	0	0	12.6
2009	4	26	16	20	56	29	0	0	0	0	0	0	0	60.24	0	0	12.6
2009	4	26	16	35	56	30	0	0	0	0	0	0	0	60.33	0	0	12.4
2009	4	26	16	50	56	29	0	0	0	0	0	0	0	60.42	0	0	12.4
2009	4	26	17	5	56	29	0	0	0	0	0	0	0	60.48	0	0	12.4
2009	4	26	17	20	56	29	0	0	0	0	0	0	0	60.49	0	0	12.4
2009	4	26	17	35	56	30	0	0	0	0	0	0	0	60.51	0	0	12.4
2009	4	26	17	50	56	30	0	0	0	0	0	0	0	60.49	0	0	12.4
2009	4	26	18	5	56	29	0	0	0	0	0	0	0	60.48	0	0	12.4
2009	4	26	18	20	56	29	0	0	0	0	0	0	0	60.44	0	0	12.4
2009	4	26	18	35	56	29	0	0	0	0	0	0	0	60.37	0	0	12.4
2009	4	26	18	50	56	29	0	0	0	0	0	0	0	60.31	0	0	12.4
2009	4	26	19	5	56	29	0	0	0	0	0	0	0	60.24	0	0	12.4
2009	4	26	19	20	56	29	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	26	19	35	56	29	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	26	19	50	56	30	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	26	20	5	56	29	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	26	20	20	56	29	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	26	20	35	56	30	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	26	20	50	56	29	0	0	0	0	0	0	0	59.86	0	0	12.2
2009	4	26	21	5	56	29	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	26	21	20	56	30	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	26	21	35	56	29	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	26	21	50	56	29	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	26	22	5	56	30	0	0	0	0	0	0	0	59.76	0	0	12.2
2009	4	26	22	20	56	29	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	26	22	35	56	29	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	26	22	50	56	29	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	26	23	5	56	29	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	26	23	20	56	29	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	26	23	35	56	29	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	26	23	50	56	30	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	27	0	5	56	30	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	27	0	20	56	30	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	27	0	35	56	30	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	27	0	50	56	30	0	0	0	0	0	0	0	59.14	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	5	56	29	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	27	1	20	56	29	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	27	1	35	56	30	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	27	1	50	56	30	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	27	2	5	56	30	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	27	2	20	56	29	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	27	2	35	56	30	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	27	2	50	56	30	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	27	3	5	56	30	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	27	3	20	56	29	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	27	3	35	56	29	0	0	0	0	0	0	0	57.63	0	0	11.8
2009	4	27	3	50	56	30	0	0	0	0	0	0	0	57.43	0	0	11.8
2009	4	27	4	5	56	29	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	27	4	20	56	30	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	27	4	35	56	29	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	27	4	50	56	29	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	27	5	5	56	30	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	27	5	20	56	30	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	27	5	35	56	30	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	27	5	50	56	30	0	0	0	0	0	0	0	55.72	0	0	11.8
2009	4	27	6	5	56	30	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	27	6	20	56	30	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	27	6	35	56	29	0	0	0	0	0	0	0	55.04	0	0	11.8
2009	4	27	6	50	56	30	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	27	7	5	56	30	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	27	7	20	56	30	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	27	7	35	56	30	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	27	7	50	56	30	0	0	0	0	0	0	0	54.39	0	0	12.4
2009	4	27	8	5	56	30	0	0	0	0	0	0	0	54.39	0	0	12.6
2009	4	27	8	20	56	29	0	0	0	0	0	0	0	54.41	0	0	12.6
2009	4	27	8	35	56	30	0	0	0	0	0	0	0	54.46	0	0	12.8
2009	4	27	8	50	56	30	0	0	0	0	0	0	0	54.55	0	0	12.8
2009	4	27	9	5	56	30	0	0	0	0	0	0	0	54.66	0	0	12.8
2009	4	27	9	20	56	30	0	0	0	0	0	0	0	54.79	0	0	12.8
2009	4	27	9	35	56	30	0	0	0	0	0	0	0	54.95	0	0	12.8
2009	4	27	9	50	56	30	0	0	0	0	0	0	0	55.15	0	0	12.8
2009	4	27	10	5	56	30	0	0	0	0	0	0	0	55.33	0	0	12.8
2009	4	27	10	20	56	30	0	0	0	0	0	0	0	55.54	0	0	12.8
2009	4	27	10	35	56	29	0	0	0	0	0	0	0	55.76	0	0	13
2009	4	27	10	50	56	30	0	0	0	0	0	0	0	55.99	0	0	13
2009	4	27	11	5	56	29	0	0	0	0	0	0	0	56.23	0	0	13
2009	4	27	11	20	56	30	0	0	0	0	0	0	0	56.5	0	0	13
2009	4	27	11	35	56	30	0	0	0	0	0	0	0	56.75	0	0	13.2
2009	4	27	11	50	56	29	0	0	0	0	0	0	0	57.04	0	0	13.4
2009	4	27	12	5	56	30	0	0	0	0	0	0	0	57.31	0	0	13.6
2009	4	27	12	20	56	30	0	0	0	0	0	0	0	57.58	0	0	13.6
2009	4	27	12	35	56	30	0	0	0	0	0	0	0	57.87	0	0	13.6
2009	4	27	12	50	56	30	0	0	0	0	0	0	0	58.12	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	13	5	56	29	0	0	0	0	0	0	0	58.39	0	0	13.6
2009	4	27	13	20	56	30	0	0	0	0	0	0	0	58.66	0	0	13.6
2009	4	27	13	35	56	29	0	0	0	0	0	0	0	58.91	0	0	13.6
2009	4	27	13	50	56	29	0	0	0	0	0	0	0	59.14	0	0	13.6
2009	4	27	14	5	56	30	0	0	0	0	0	0	0	59.4	0	0	13.6
2009	4	27	14	20	56	29	0	0	0	0	0	0	0	59.63	0	0	13.6
2009	4	27	14	35	56	30	0	0	0	0	0	0	0	59.85	0	0	13.6
2009	4	27	14	50	56	30	0	0	0	0	0	0	0	60.06	0	0	13.6
2009	4	27	15	5	56	30	0	0	0	0	0	0	0	60.24	0	0	13.4
2009	4	27	15	20	56	29	0	0	0	0	0	0	0	60.4	0	0	13.6
2009	4	27	15	35	56	29	0	0	0	0	0	0	0	60.57	0	0	13.4
2009	4	27	15	50	56	30	0	0	0	0	0	0	0	60.69	0	0	13
2009	4	27	16	5	56	29	0	0	0	0	0	0	0	60.8	0	0	12.6
2009	4	27	16	20	56	30	0	0	0	0	0	0	0	60.89	0	0	12.6
2009	4	27	16	35	56	30	0	0	0	0	0	0	0	60.96	0	0	12.6
2009	4	27	16	50	56	29	0	0	0	0	0	0	0	61.03	0	0	12.4
2009	4	27	17	5	56	29	0	0	0	0	0	0	0	61.07	0	0	12.4
2009	4	27	17	20	56	29	0	0	0	0	0	0	0	61.09	0	0	12.4
2009	4	27	17	35	56	29	0	0	0	0	0	0	0	61.09	0	0	12.4
2009	4	27	17	50	56	30	0	0	0	0	0	0	0	61.05	0	0	12.4
2009	4	27	18	5	56	30	0	0	0	0	0	0	0	61.03	0	0	12.4
2009	4	27	18	20	56	30	0	0	0	0	0	0	0	61.02	0	0	12.4
2009	4	27	18	35	56	29	0	0	0	0	0	0	0	60.96	0	0	12.4
2009	4	27	18	50	56	30	0	0	0	0	0	0	0	60.93	0	0	12.4
2009	4	27	19	5	56	29	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	19	20	56	29	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	27	19	35	56	30	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	27	19	50	56	29	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	27	20	5	56	29	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	27	20	20	56	29	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	27	20	35	56	29	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	27	20	50	56	29	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	27	21	5	56	29	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	27	21	20	56	29	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	27	21	35	56	30	0	0	0	0	0	0	0	60.44	0	0	12.2
2009	4	27	21	50	56	29	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	27	22	5	56	29	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	27	22	20	56	29	0	0	0	0	0	0	0	60.31	0	0	12.2
2009	4	27	22	35	56	29	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	27	22	50	56	30	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	27	23	5	56	29	0	0	0	0	0	0	0	60.15	0	0	12.2
2009	4	27	23	20	56	29	0	0	0	0	0	0	0	60.1	0	0	12.2
2009	4	27	23	35	56	30	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	27	23	50	56	29	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	28	0	5	56	29	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	28	0	20	56	29	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	28	0	35	56	29	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	28	0	50	56	30	0	0	0	0	0	0	0	59.59	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	5	56	30	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	28	1	20	56	30	0	0	0	0	0	0	0	59.38	0	0	12
2009	4	28	1	35	56	29	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	28	1	50	56	29	0	0	0	0	0	0	0	59.14	0	0	12
2009	4	28	2	5	56	30	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	28	2	20	56	29	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	28	2	35	56	30	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	28	2	50	56	29	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	28	3	5	56	30	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	28	3	20	56	30	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	28	3	35	56	29	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	28	3	50	56	29	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	28	4	5	56	29	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	28	4	20	56	30	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	28	4	35	56	30	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	28	4	50	56	29	0	0	0	0	0	0	0	57.24	0	0	11.8
2009	4	28	5	5	56	30	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	28	5	20	56	29	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	28	5	35	56	30	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	28	5	50	56	30	0	0	0	0	0	0	0	56.35	0	0	11.8
2009	4	28	6	5	56	29	0	0	0	0	0	0	0	56.12	0	0	11.8
2009	4	28	6	20	56	29	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	28	6	35	56	29	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	28	6	50	56	29	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	28	7	5	56	29	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	28	7	20	56	30	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	28	7	35	56	30	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	28	7	50	56	30	0	0	0	0	0	0	0	55.06	0	0	12.4
2009	4	28	8	5	56	30	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	28	8	20	56	30	0	0	0	0	0	0	0	55.08	0	0	12.6
2009	4	28	8	35	56	30	0	0	0	0	0	0	0	55.13	0	0	12.8
2009	4	28	8	50	56	30	0	0	0	0	0	0	0	55.2	0	0	12.8
2009	4	28	9	5	56	30	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	28	9	20	56	30	0	0	0	0	0	0	0	55.42	0	0	12.8
2009	4	28	9	35	56	30	0	0	0	0	0	0	0	55.54	0	0	12.8
2009	4	28	9	50	56	30	0	0	0	0	0	0	0	55.71	0	0	12.8
2009	4	28	10	5	56	30	0	0	0	0	0	0	0	55.89	0	0	12.8
2009	4	28	10	20	56	30	0	0	0	0	0	0	0	56.08	0	0	13
2009	4	28	10	35	56	30	0	0	0	0	0	0	0	56.3	0	0	13
2009	4	28	10	50	56	30	0	0	0	0	0	0	0	56.53	0	0	13
2009	4	28	11	5	56	30	0	0	0	0	0	0	0	56.77	0	0	13
2009	4	28	11	20	56	30	0	0	0	0	0	0	0	57.02	0	0	13.2
2009	4	28	11	35	56	30	0	0	0	0	0	0	0	57.29	0	0	13.4
2009	4	28	11	50	56	30	0	0	0	0	0	0	0	57.54	0	0	13.6
2009	4	28	12	5	56	30	0	0	0	0	0	0	0	57.79	0	0	13.6
2009	4	28	12	20	56	30	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	28	12	35	56	29	0	0	0	0	0	0	0	58.33	0	0	13.6
2009	4	28	12	50	56	30	0	0	0	0	0	0	0	58.6	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	13	5	56	29	0	0	0	0	0	0	0	58.87	0	0	13.6
2009	4	28	13	20	56	30	0	0	0	0	0	0	0	59.13	0	0	13.6
2009	4	28	13	35	56	29	0	0	0	0	0	0	0	59.4	0	0	13.6
2009	4	28	13	50	56	30	0	0	0	0	0	0	0	59.65	0	0	13.6
2009	4	28	14	5	56	30	0	0	0	0	0	0	0	59.88	0	0	13.6
2009	4	28	14	20	56	29	0	0	0	0	0	0	0	60.1	0	0	13.6
2009	4	28	14	35	56	29	0	0	0	0	0	0	0	60.33	0	0	13.6
2009	4	28	14	50	56	29	0	0	0	0	0	0	0	60.53	0	0	13.6
2009	4	28	15	5	56	29	0	0	0	0	0	0	0	60.71	0	0	13.4
2009	4	28	15	20	56	29	0	0	0	0	0	0	0	60.87	0	0	13.4
2009	4	28	15	35	56	28	0	0	0	0	0	0	0	61.02	0	0	13.4
2009	4	28	15	50	56	29	0	0	0	0	0	0	0	61.12	0	0	13
2009	4	28	16	5	56	29	0	0	0	0	0	0	0	61.21	0	0	12.6
2009	4	28	16	20	56	30	0	0	0	0	0	0	0	61.32	0	0	12.6
2009	4	28	16	35	56	29	0	0	0	0	0	0	0	61.41	0	0	12.4
2009	4	28	16	50	56	29	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	28	17	5	56	29	0	0	0	0	0	0	0	61.48	0	0	12.4
2009	4	28	17	20	56	29	0	0	0	0	0	0	0	61.48	0	0	12.4
2009	4	28	17	35	56	29	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	28	17	50	56	30	0	0	0	0	0	0	0	61.43	0	0	12.4
2009	4	28	18	5	56	29	0	0	0	0	0	0	0	61.38	0	0	12.4
2009	4	28	18	20	56	29	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	18	35	56	30	0	0	0	0	0	0	0	61.23	0	0	12.4
2009	4	28	18	50	56	29	0	0	0	0	0	0	0	61.14	0	0	12.4
2009	4	28	19	5	56	29	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	28	19	20	56	30	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	28	19	35	56	29	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	28	19	50	56	30	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	28	20	5	56	30	0	0	0	0	0	0	0	60.84	0	0	12.2
2009	4	28	20	20	56	29	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	28	20	35	56	30	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	28	20	50	56	29	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	28	21	5	56	29	0	0	0	0	0	0	0	60.73	0	0	12.2
2009	4	28	21	20	56	29	0	0	0	0	0	0	0	60.73	0	0	12.2
2009	4	28	21	35	56	29	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	28	21	50	56	29	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	28	22	5	56	29	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	28	22	20	56	29	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	28	22	35	56	30	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	28	22	50	56	30	0	0	0	0	0	0	0	60.6	0	0	12.2
2009	4	28	23	5	56	29	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	28	23	20	56	28	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	28	23	35	56	29	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	28	23	50	56	29	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	29	0	5	56	29	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	29	0	20	56	30	0	0	0	0	0	0	0	60.24	0	0	12
2009	4	29	0	35	56	29	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	29	0	50	56	29	0	0	0	0	0	0	0	60.01	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	5	56	30	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	29	1	20	56	30	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	29	1	35	56	29	0	0	0	0	0	0	0	59.59	0	0	12
2009	4	29	1	50	56	29	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	29	2	5	56	30	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	29	2	20	56	29	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	29	2	35	56	30	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	29	2	50	56	30	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	29	3	5	56	30	0	0	0	0	0	0	0	58.64	0	0	11.8
2009	4	29	3	20	56	29	0	0	0	0	0	0	0	58.46	0	0	11.8
2009	4	29	3	35	56	30	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	29	3	50	56	30	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	29	4	5	56	29	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	29	4	20	56	30	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	29	4	35	56	30	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	29	4	50	56	30	0	0	0	0	0	0	0	57.24	0	0	11.8
2009	4	29	5	5	56	29	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	29	5	20	56	29	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	29	5	35	56	29	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	29	5	50	56	30	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	29	6	5	56	29	0	0	0	0	0	0	0	56.05	0	0	11.6
2009	4	29	6	20	56	30	0	0	0	0	0	0	0	55.81	0	0	11.8
2009	4	29	6	35	56	30	0	0	0	0	0	0	0	55.58	0	0	11.8
2009	4	29	6	50	56	29	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	29	7	5	56	30	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	29	7	20	56	31	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	29	7	35	56	30	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	29	7	50	56	30	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	29	8	5	56	30	0	0	0	0	0	0	0	54.88	0	0	12.6
2009	4	29	8	20	56	30	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	29	8	35	56	30	0	0	0	0	0	0	0	54.95	0	0	12.8
2009	4	29	8	50	56	30	0	0	0	0	0	0	0	55.02	0	0	12.8
2009	4	29	9	5	56	30	0	0	0	0	0	0	0	55.15	0	0	12.8
2009	4	29	9	20	56	30	0	0	0	0	0	0	0	55.27	0	0	12.8
2009	4	29	9	35	56	30	0	0	0	0	0	0	0	55.44	0	0	12.8
2009	4	29	9	50	56	30	0	0	0	0	0	0	0	55.6	0	0	12.8
2009	4	29	10	5	56	30	0	0	0	0	0	0	0	55.8	0	0	12.8
2009	4	29	10	20	56	30	0	0	0	0	0	0	0	56.01	0	0	12.8
2009	4	29	10	35	56	29	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	29	10	50	56	30	0	0	0	0	0	0	0	56.5	0	0	13
2009	4	29	11	5	56	30	0	0	0	0	0	0	0	56.75	0	0	13
2009	4	29	11	20	56	30	0	0	0	0	0	0	0	57.02	0	0	13
2009	4	29	11	35	56	30	0	0	0	0	0	0	0	57.27	0	0	13
2009	4	29	11	50	56	29	0	0	0	0	0	0	0	57.54	0	0	13.2
2009	4	29	12	5	56	30	0	0	0	0	0	0	0	57.81	0	0	13.6
2009	4	29	12	20	56	29	0	0	0	0	0	0	0	58.08	0	0	13.6
2009	4	29	12	35	56	30	0	0	0	0	0	0	0	58.35	0	0	13.6
2009	4	29	12	50	56	30	0	0	0	0	0	0	0	58.64	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	13	5	56	30	0	0	0	0	0	0	0	58.91	0	0	13.6
2009	4	29	13	20	56	30	0	0	0	0	0	0	0	59.16	0	0	13.6
2009	4	29	13	35	56	29	0	0	0	0	0	0	0	59.43	0	0	13.6
2009	4	29	13	50	56	29	0	0	0	0	0	0	0	59.68	0	0	13.6
2009	4	29	14	5	56	30	0	0	0	0	0	0	0	59.92	0	0	13.4
2009	4	29	14	20	56	30	0	0	0	0	0	0	0	60.15	0	0	13.6
2009	4	29	14	35	56	30	0	0	0	0	0	0	0	60.39	0	0	13.6
2009	4	29	14	50	56	29	0	0	0	0	0	0	0	60.58	0	0	13.4
2009	4	29	15	5	56	29	0	0	0	0	0	0	0	60.78	0	0	13.4
2009	4	29	15	20	56	30	0	0	0	0	0	0	0	60.94	0	0	13.4
2009	4	29	15	35	56	30	0	0	0	0	0	0	0	61.11	0	0	13.4
2009	4	29	15	50	56	30	0	0	0	0	0	0	0	61.23	0	0	13
2009	4	29	16	5	56	29	0	0	0	0	0	0	0	61.3	0	0	12.6
2009	4	29	16	20	56	30	0	0	0	0	0	0	0	61.36	0	0	12.6
2009	4	29	16	35	56	30	0	0	0	0	0	0	0	61.43	0	0	12.4
2009	4	29	16	50	56	30	0	0	0	0	0	0	0	61.45	0	0	12.4
2009	4	29	17	5	56	29	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	29	17	20	56	29	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	29	17	35	56	29	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	29	17	50	56	30	0	0	0	0	0	0	0	61.43	0	0	12.4
2009	4	29	18	5	56	29	0	0	0	0	0	0	0	61.39	0	0	12.4
2009	4	29	18	20	56	30	0	0	0	0	0	0	0	61.34	0	0	12.4
2009	4	29	18	35	56	30	0	0	0	0	0	0	0	61.29	0	0	12.4
2009	4	29	18	50	56	30	0	0	0	0	0	0	0	61.23	0	0	12.4
2009	4	29	19	5	56	30	0	0	0	0	0	0	0	61.18	0	0	12.4
2009	4	29	19	20	56	29	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	29	19	35	56	29	0	0	0	0	0	0	0	61.11	0	0	12.2
2009	4	29	19	50	56	29	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	29	20	5	56	30	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	29	20	20	56	30	0	0	0	0	0	0	0	61.03	0	0	12.2
2009	4	29	20	35	56	30	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	20	50	56	30	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	21	5	56	29	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	21	20	56	29	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	21	35	56	29	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	21	50	56	29	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	22	5	56	30	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	29	22	20	56	29	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	29	22	35	56	30	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	29	22	50	56	29	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	29	23	5	56	30	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	29	23	20	56	29	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	29	23	35	56	29	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	29	23	50	56	29	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	30	0	5	56	29	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	30	0	20	56	30	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	30	0	35	56	30	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	30	0	50	56	30	0	0	0	0	0	0	0	60.24	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	5	56	30	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	30	1	20	56	29	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	30	1	35	56	28	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	30	1	50	56	29	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	30	2	5	56	30	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	30	2	20	56	30	0	0	0	0	0	0	0	59.54	0	0	12
2009	4	30	2	35	56	30	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	30	2	50	56	29	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	30	3	5	56	30	0	0	0	0	0	0	0	59.14	0	0	12
2009	4	30	3	20	56	29	0	0	0	0	0	0	0	58.98	0	0	11.8
2009	4	30	3	35	56	30	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	30	3	50	56	29	0	0	0	0	0	0	0	58.69	0	0	11.8
2009	4	30	4	5	56	29	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	30	4	20	56	29	0	0	0	0	0	0	0	58.37	0	0	11.8
2009	4	30	4	35	56	30	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	30	4	50	56	29	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	30	5	5	56	29	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	30	5	20	56	30	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	30	5	35	56	30	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	30	5	50	56	30	0	0	0	0	0	0	0	57.22	0	0	11.8
2009	4	30	6	5	56	29	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	30	6	20	56	29	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	30	6	35	56	30	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	30	6	50	56	30	0	0	0	0	0	0	0	56.46	0	0	11.8
2009	4	30	7	5	56	30	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	30	7	20	56	30	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	30	7	35	56	30	0	0	0	0	0	0	0	56.17	0	0	12.2
2009	4	30	7	50	56	30	0	0	0	0	0	0	0	56.16	0	0	12.4
2009	4	30	8	5	56	30	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	30	8	20	56	30	0	0	0	0	0	0	0	56.23	0	0	12.6
2009	4	30	8	35	56	29	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	30	8	50	56	30	0	0	0	0	0	0	0	56.43	0	0	12.6
2009	4	30	9	5	56	29	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	30	9	20	56	30	0	0	0	0	0	0	0	56.75	0	0	12.8
2009	4	30	9	35	56	30	0	0	0	0	0	0	0	56.91	0	0	12.8
2009	4	30	9	50	56	30	0	0	0	0	0	0	0	57.11	0	0	12.8
2009	4	30	10	5	56	30	0	0	0	0	0	0	0	57.34	0	0	12.8
2009	4	30	10	20	56	30	0	0	0	0	0	0	0	57.56	0	0	12.8
2009	4	30	10	35	56	29	0	0	0	0	0	0	0	57.79	0	0	12.8
2009	4	30	10	50	56	30	0	0	0	0	0	0	0	58.05	0	0	12.8
2009	4	30	11	5	56	30	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	30	11	20	56	29	0	0	0	0	0	0	0	58.57	0	0	13
2009	4	30	11	35	56	30	0	0	0	0	0	0	0	58.84	0	0	13
2009	4	30	11	50	56	29	0	0	0	0	0	0	0	59.13	0	0	13.2
2009	4	30	12	5	56	30	0	0	0	0	0	0	0	59.4	0	0	13.4
2009	4	30	12	20	56	30	0	0	0	0	0	0	0	59.63	0	0	13.2
2009	4	30	12	35	56	30	0	0	0	0	0	0	0	59.97	0	0	13.4
2009	4	30	12	50	56	29	0	0	0	0	0	0	0	60.28	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	13	5	56	30	0	0	0	0	0	0	0	60.57	0	0	13.4
2009	4	30	13	20	56	29	0	0	0	0	0	0	0	60.8	0	0	13.4
2009	4	30	13	35	56	29	0	0	0	0	0	0	0	61.09	0	0	13.4
2009	4	30	13	50	56	30	0	0	0	0	0	0	0	61.36	0	0	13.4
2009	4	30	14	5	56	30	0	0	0	0	0	0	0	61.61	0	0	13.4
2009	4	30	14	20	56	29	0	0	0	0	0	0	0	61.86	0	0	13.4
2009	4	30	14	35	56	30	0	0	0	0	0	0	0	62.08	0	0	13.4
2009	4	30	14	50	56	29	0	0	0	0	0	0	0	62.31	0	0	13.4
2009	4	30	15	5	56	29	0	0	0	0	0	0	0	62.49	0	0	13.4
2009	4	30	15	20	56	29	0	0	0	0	0	0	0	62.69	0	0	13.2
2009	4	30	15	35	56	29	0	0	0	0	0	0	0	62.87	0	0	13
2009	4	30	15	50	56	29	0	0	0	0	0	0	0	63.03	0	0	12.8
2009	4	30	16	5	56	29	0	0	0	0	0	0	0	63.16	0	0	12.6
2009	4	30	16	20	56	29	0	0	0	0	0	0	0	63.27	0	0	12.6
2009	4	30	16	35	56	29	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	30	16	50	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	30	17	5	56	29	0	0	0	0	0	0	0	63.48	0	0	12.4
2009	4	30	17	20	56	29	0	0	0	0	0	0	0	63.5	0	0	12.4
2009	4	30	17	35	56	29	0	0	0	0	0	0	0	63.5	0	0	12.4
2009	4	30	17	50	56	29	0	0	0	0	0	0	0	63.48	0	0	12.4
2009	4	30	18	5	56	29	0	0	0	0	0	0	0	63.45	0	0	12.4
2009	4	30	18	20	56	29	0	0	0	0	0	0	0	63.43	0	0	12.4
2009	4	30	18	35	56	29	0	0	0	0	0	0	0	63.41	0	0	12.4
2009	4	30	18	50	56	29	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	30	19	5	56	29	0	0	0	0	0	0	0	63.34	0	0	12.4
2009	4	30	19	20	56	29	0	0	0	0	0	0	0	63.32	0	0	12.4
2009	4	30	19	35	56	29	0	0	0	0	0	0	0	63.32	0	0	12.4
2009	4	30	19	50	56	29	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	30	20	5	56	30	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	30	20	20	56	29	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	30	20	35	56	29	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	30	20	50	56	30	0	0	0	0	0	0	0	63.3	0	0	12.2
2009	4	30	21	5	56	29	0	0	0	0	0	0	0	63.32	0	0	12.2
2009	4	30	21	20	56	30	0	0	0	0	0	0	0	63.32	0	0	12.2
2009	4	30	21	35	56	29	0	0	0	0	0	0	0	63.3	0	0	12.2
2009	4	30	21	50	56	29	0	0	0	0	0	0	0	63.32	0	0	12.2
2009	4	30	22	5	56	30	0	0	0	0	0	0	0	63.3	0	0	12.2
2009	4	30	22	20	56	29	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	30	22	35	56	29	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	30	22	50	56	30	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	30	23	5	56	29	0	0	0	0	0	0	0	63.21	0	0	12.2
2009	4	30	23	20	56	29	0	0	0	0	0	0	0	63.19	0	0	12.2
2009	4	30	23	35	56	29	0	0	0	0	0	0	0	63.18	0	0	12.2
2009	4	30	23	50	56	29	0	0	0	0	0	0	0	63.14	0	0	12.2

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	3	54	0.3	1.3	1.08	88.4	59.4316	44.4688
2009	4	1	0	18	54	0.3	1.3	1.06	89.3	59.4316	44.1201
2009	4	1	0	33	54	0.3	1.3	1.08	90.5	59.4316	44.4107
2009	4	1	0	48	54	0.3	1.3	1.06	87.5	59.4316	44.1782
2009	4	1	1	3	54	0.3	1.3	1.07	89.5	59.4316	44.2363
2009	4	1	1	18	54	0.3	1.3	1.12	88.8	59.4316	45.1081
2009	4	1	1	33	54	0.3	1.3	1.11	89.5	59.4316	44.9337
2009	4	1	1	48	54	0.3	1.3	1.12	88	59.4316	45.1081
2009	4	1	2	3	54	0.3	1.3	1.1	88.1	59.4316	44.8175
2009	4	1	2	18	54	0.3	1.3	1.08	88.1	59.4316	44.4107
2009	4	1	2	33	54	0.3	1.3	1.07	88.8	59.4316	44.3525
2009	4	1	2	48	54	0.3	1.3	1.09	88.3	59.4316	44.585
2009	4	1	3	3	54	0.3	1.3	1.07	89.5	59.4316	44.2363
2009	4	1	3	18	54	0.3	1.3	0.96	89.6	59.3126	42.2166
2009	4	1	3	33	54	0.3	1.3	1	90.6	59.3126	43.0278
2009	4	1	3	48	54	0.3	1.3	0.99	88.9	59.3126	42.854
2009	4	1	4	3	54	0.3	1.3	1	90	59.3126	43.0278
2009	4	1	4	18	54	0.3	1.3	1	89.1	59.3126	43.0278
2009	4	1	4	33	54	0.3	1.3	1	90	59.1937	42.8081
2009	4	1	4	48	54	0.3	1.3	0.99	89.4	59.1937	42.6348
2009	4	1	5	3	54	0.3	1.3	1.04	87.3	59.3126	43.6652
2009	4	1	5	18	54	0.3	1.3	1	88.9	59.1937	42.8081
2009	4	1	5	33	54	0.3	1.3	0.96	90.8	59.1937	42.2304
2009	4	1	5	48	54	0.3	1.3	0.98	90	59.1937	42.5193
2009	4	1	6	3	54	0.3	1.3	1.07	88.4	59.3126	44.2446
2009	4	1	6	18	54	0.3	1.3	1	88.7	59.3126	42.9119
2009	4	1	6	33	54	0.3	1.3	1	90.2	59.3126	43.0278
2009	4	1	6	48	54	0.3	1.3	0.97	90	59.1937	42.346
2009	4	1	7	3	54	0.3	1.3	0.99	88.1	59.1937	42.6348
2009	4	1	7	18	54	0.3	1.3	0.98	88.9	59.1937	42.5771
2009	4	1	7	33	54	0.3	1.3	0.98	90.6	59.1937	42.4615
2009	4	1	7	48	54	0.3	1.3	0.98	88.9	59.1937	42.5771
2009	4	1	8	3	54	0.3	1.3	0.98	89.2	59.1937	42.4615
2009	4	1	8	18	54	0.3	1.3	0.99	90	59.1937	42.7504
2009	4	1	8	33	54	0.3	1.3	0.97	88.2	59.1937	42.2304
2009	4	1	8	48	54	0.3	1.3	0.97	89.4	59.1937	42.4038
2009	4	1	9	3	54	0.3	1.3	0.94	89.2	59.1937	41.8261
2009	4	1	9	18	54	0.3	1.3	0.97	87.7	59.1937	42.2304
2009	4	1	9	33	54	0.3	1.3	0.97	90.2	59.1937	42.346
2009	4	1	9	48	54	0.3	1.3	1	89.4	59.1937	42.8659
2009	4	1	10	3	54	0.3	1.3	1	89.4	59.1937	42.8081
2009	4	1	10	18	54	0.3	1.3	0.98	89.6	59.1937	42.5771
2009	4	1	10	33	54	0.3	1.3	0.97	90.2	59.1937	42.2882
2009	4	1	10	48	54	0.3	1.3	0.95	88	59.1937	41.8838
2009	4	1	11	3	54	0.3	1.3	0.98	89.4	59.1937	42.5771
2009	4	1	11	18	54	0.3	1.3	0.98	89.2	59.1937	42.4615
2009	4	1	11	33	54	0.3	1.3	0.99	89.2	59.3126	42.796
2009	4	1	11	48	54	0.3	1.3	0.98	89	59.3126	42.6801

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	12	3	54	0.3	1.3	0.98	89	59.3126	42.6801
2009	4	1	12	18	54	0.3	1.3	0.97	86.9	59.1937	42.346
2009	4	1	12	33	54	0.3	1.3	1.01	88	59.3126	43.2016
2009	4	1	12	48	54	0.3	1.3	0.99	87.5	59.3126	42.6801
2009	4	1	13	3	54	0.3	1.3	1.01	86.3	59.1937	42.9237
2009	4	1	13	18	54	0.3	1.3	0.99	90.6	59.3126	42.854
2009	4	1	13	33	54	0.3	1.3	1	87.4	59.3126	42.9119
2009	4	1	13	48	54	0.3	1.3	1	88.9	59.3126	42.9119
2009	4	1	14	3	54	0.3	1.3	0.96	90.4	59.3126	42.2745
2009	4	1	14	18	54	0.3	1.3	0.95	88.2	59.3126	42.1007
2009	4	1	14	33	54	0.3	1.3	0.96	87.6	59.1937	42.0571
2009	4	1	14	48	54	0.3	1.3	0.99	86.2	59.1937	42.6348
2009	4	1	15	3	54	0.3	1.3	1.01	87.2	59.1937	42.9237
2009	4	1	15	18	54	0.3	1.3	0.95	86.8	59.3126	42.0428
2009	4	1	15	33	54	0.3	1.3	1.03	87.8	59.1937	43.4436
2009	4	1	15	48	54	0.3	1.3	0.97	87.5	59.3126	42.3325
2009	4	1	16	3	54	0.3	1.3	0.97	86.3	59.1937	42.2882
2009	4	1	16	18	54	0.3	1.3	0.99	88.1	59.3126	42.854
2009	4	1	16	33	54	0.3	1.3	0.96	86.7	59.3126	42.1587
2009	4	1	16	48	54	0.3	1.3	1.01	88.7	59.1937	43.0392
2009	4	1	17	3	54	0.3	1.3	0.98	87.9	59.1937	42.5771
2009	4	1	17	18	54	0.3	1.3	1.03	88.7	59.3126	43.5493
2009	4	1	17	33	54	0.3	1.3	1	89.3	59.3126	43.0278
2009	4	1	17	48	54	0.3	1.3	0.96	89.6	59.3126	42.2745
2009	4	1	18	3	54	0.3	1.3	1.01	88.3	59.4316	43.2483
2009	4	1	18	18	54	0.3	1.3	1.03	87.4	59.5506	43.6445
2009	4	1	18	33	54	0.3	1.3	1.08	86.3	59.5506	44.5189
2009	4	1	18	48	54	0.3	1.3	1.04	86.8	59.4316	43.8295
2009	4	1	19	3	54	0.3	1.3	1.02	86.1	59.4316	43.3645
2009	4	1	19	18	54	0.3	1.3	1.06	90.4	59.4316	44.1201
2009	4	1	19	33	54	0.3	1.3	1.02	87.8	59.4316	43.4227
2009	4	1	19	48	54	0.3	1.3	1.02	87.8	59.4316	43.4808
2009	4	1	20	3	54	0.3	1.3	1.04	88.4	59.4316	43.8295
2009	4	1	20	18	54	0.3	1.3	1.04	87.8	59.4316	43.7714
2009	4	1	20	33	54	0.3	1.3	1.06	87.3	59.4316	44.1201
2009	4	1	20	48	54	0.3	1.3	1.07	86.5	59.4316	44.2944
2009	4	1	21	3	54	0.3	1.3	1.08	89	59.4316	44.4688
2009	4	1	21	18	54	0.3	1.3	1.07	88.1	59.4316	44.2944
2009	4	1	21	33	54	0.3	1.3	1.03	87.1	59.4316	43.5389
2009	4	1	21	48	54	0.3	1.3	1.05	88.8	59.4316	44.0038
2009	4	1	22	3	54	0.3	1.3	1.05	88.4	59.4316	44.0038
2009	4	1	22	18	54	0.3	1.3	1.12	89.5	59.4316	45.1081
2009	4	1	22	33	54	0.3	1.3	1.02	86.5	59.4316	43.4227
2009	4	1	22	48	54	0.3	1.3	1.06	88.2	59.4316	44.1201
2009	4	1	23	3	54	0.3	1.3	1.11	88.1	59.4316	44.9337
2009	4	1	23	18	54	0.3	1.3	1.06	88.8	59.4316	44.1201
2009	4	1	23	33	54	0.3	1.3	1.04	89.1	59.4316	43.8295
2009	4	1	23	48	54	0.3	1.3	1.11	90	59.5506	45.0435

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	3	54	0.3	1.3	1.03	91.1	59.4316	43.5389
2009	4	2	0	18	54	0.3	1.3	1.08	91.4	59.5506	44.5189
2009	4	2	0	33	54	0.3	1.3	1.14	88.7	59.5506	45.6264
2009	4	2	0	48	54	0.3	1.3	1.1	88.8	59.5506	44.8686
2009	4	2	1	3	54	0.3	1.3	1.11	86.8	59.5506	45.1018
2009	4	2	1	18	54	0.3	1.3	1.07	87.9	59.5506	44.4606
2009	4	2	1	33	54	0.3	1.3	1.07	90.9	59.5506	44.4606
2009	4	2	1	48	54	0.3	1.3	1.12	88.2	59.4316	45.1662
2009	4	2	2	3	54	0.3	1.3	1.11	88	59.4316	44.9918
2009	4	2	2	18	54	0.3	1.3	1.07	88.8	59.4316	44.2944
2009	4	2	2	33	54	0.3	1.3	1.11	88.8	59.4316	45.05
2009	4	2	2	48	54	0.3	1.3	1.12	86.2	59.5506	45.335
2009	4	2	3	3	54	0.3	1.3	1.04	87.7	59.5506	43.8777
2009	4	2	3	18	54	0.3	1.3	1.08	90.2	59.5506	44.5772
2009	4	2	3	33	54	0.3	1.3	1.07	88.2	59.4316	44.3525
2009	4	2	3	48	54	0.3	1.3	1.11	87.6	59.4316	44.9337
2009	4	2	4	3	54	0.3	1.3	1.07	90.7	59.4316	44.2944
2009	4	2	4	18	54	0.3	1.3	1.1	90.7	59.4316	44.8756
2009	4	2	4	33	54	0.3	1.3	1.1	91.5	59.4316	44.7594
2009	4	2	4	48	54	0.3	1.3	1.05	89.3	59.4316	44.0038
2009	4	2	5	3	54	0.3	1.3	1.08	89.5	59.4316	44.5269
2009	4	2	5	18	54	0.3	1.3	1.07	87.7	59.5506	44.4023
2009	4	2	5	33	54	0.3	1.3	1.08	89	59.4316	44.4107
2009	4	2	5	48	54	0.3	1.3	1.06	90.2	59.5506	44.1691
2009	4	2	6	3	54	0.3	1.3	1.07	90.4	59.5506	44.4606
2009	4	2	6	18	54	0.3	1.3	1.06	87.7	59.4316	44.1201
2009	4	2	6	33	54	0.3	1.3	1.05	87.5	59.5506	43.9943
2009	4	2	6	48	54	0.3	1.3	1.09	87.4	59.5506	44.6938
2009	4	2	7	3	54	0.3	1.3	1.07	88.8	59.5506	44.4023
2009	4	2	7	18	54	0.3	1.3	1.06	89.1	59.5506	44.1691
2009	4	2	7	33	54	0.3	1.3	1.07	89.6	59.5506	44.4023
2009	4	2	7	48	54	0.3	1.3	1.08	89.5	59.5506	44.5772
2009	4	2	8	3	54	0.3	1.3	1.09	88.6	59.5506	44.7521
2009	4	2	9	20	56	0.3	1.3	1.07	89.6	59.5506	44.4606
2009	4	2	9	35	56	0.3	1.3	1.06	85.8	59.5506	44.2274
2009	4	2	9	50	56	0.3	1.3	1.07	86.5	59.6697	44.4518
2009	4	2	10	5	56	0.3	1.3	1.01	85.7	59.6697	43.3994
2009	4	2	10	20	56	0.3	1.3	1.07	86.7	59.6697	44.4518
2009	4	2	10	35	56	0.3	1.3	1.05	85.9	59.6697	44.0426
2009	4	2	10	50	56	0.3	1.3	1.08	87.4	59.6697	44.6272
2009	4	2	11	5	56	0.3	1.3	1.08	89.5	59.6697	44.6857
2009	4	2	11	20	56	0.3	1.3	1.12	88.8	59.6697	45.3289
2009	4	2	11	35	56	0.3	1.3	1.08	87.7	59.6697	44.6857
2009	4	2	11	50	56	0.3	1.3	1.08	89	59.6697	44.6272
2009	4	2	12	5	56	0.3	1.3	1.08	87.9	59.6697	44.7442
2009	4	2	12	20	56	0.3	1.3	1.11	89.5	59.6697	45.2704
2009	4	2	12	35	56	0.3	1.3	1.03	88.4	59.5506	43.7028
2009	4	2	12	50	56	0.3	1.3	1.04	88.7	59.5506	43.8777

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	13	5	56	0.3	1.3	1.03	87.4	59.5506	43.6445
2009	4	2	13	20	56	0.3	1.3	1.02	88.2	59.5506	43.5862
2009	4	2	13	35	56	0.3	1.3	1.04	87.1	59.5506	43.8777
2009	4	2	13	50	56	0.3	1.3	0.96	88.4	59.5506	42.5369
2009	4	2	14	5	56	0.3	1.3	0.99	87	59.6697	43.1071
2009	4	2	14	20	56	0.3	1.3	1.05	87.1	59.5506	43.9943
2009	4	2	14	35	56	0.3	1.3	1.05	88	59.4316	44.0038
2009	4	2	14	50	56	0.3	1.3	1.09	86	58.8374	44.1003
2009	4	2	15	5	56	0.3	1.3	1.12	89.5	59.3126	45.1137
2009	4	2	15	20	56	0.3	1.3	1.05	87.5	59.3126	43.8969
2009	4	2	15	35	56	0.3	1.3	0.96	86.7	59.1937	42.0571
2009	4	2	15	50	56	0.3	1.3	0.98	87.7	59.3126	42.6222
2009	4	2	16	5	56	0.3	1.3	0.96	89.2	59.3126	42.3325
2009	4	2	16	20	56	0.3	1.3	0.99	86.8	59.0749	42.5893
2009	4	2	16	35	56	0.3	1.3	0.96	88.2	59.3126	42.1587
2009	4	2	16	50	56	0.3	1.3	1.01	87	59.4316	43.1902
2009	4	2	17	5	56	0.3	1.3	1	88.9	59.3126	42.9699
2009	4	2	17	20	56	0.3	1.3	0.99	87.7	59.3126	42.796
2009	4	2	17	35	56	0.3	1.3	0.98	87.5	59.3126	42.5643
2009	4	2	17	50	56	0.3	1.3	1.02	88	59.3126	43.2596
2009	4	2	18	5	56	0.3	1.3	1.03	87.8	59.3126	43.4913
2009	4	2	18	20	56	0.3	1.3	1.08	88.4	59.4316	44.4107
2009	4	2	18	35	56	0.3	1.3	1.01	87.8	59.4316	43.3064
2009	4	2	18	50	56	0.3	1.3	1.07	90	59.5506	44.4023
2009	4	2	19	5	56	0.3	1.3	1.1	88.1	59.6697	44.9781
2009	4	2	19	20	56	0.3	1.3	1.08	88.6	59.6697	44.6272
2009	4	2	19	35	56	0.3	1.3	1.09	85.5	59.6697	44.7442
2009	4	2	19	50	56	0.3	1.3	0.99	90.6	59.6697	43.1655
2009	4	2	20	5	56	0.3	1.3	0.99	88.7	59.5506	43.0033
2009	4	2	20	20	56	0.3	1.3	0.98	87.3	59.6697	42.9317
2009	4	2	20	35	56	0.3	1.3	0.97	87.3	59.5506	42.5369
2009	4	2	20	50	56	0.3	1.3	0.98	87.1	59.5506	42.8284
2009	4	2	21	5	56	0.3	1.3	0.98	87.5	59.5506	42.8284
2009	4	2	21	20	56	0.3	1.3	1.01	88.7	59.4316	43.2483
2009	4	2	21	35	56	0.3	1.3	1.06	88.2	59.5506	44.2274
2009	4	2	21	50	56	0.3	1.3	1.08	89.5	59.6697	44.6272
2009	4	2	22	5	56	0.3	1.3	1.06	88.8	59.6697	44.2764
2009	4	2	22	20	56	0.3	1.3	0.98	87.7	59.5506	42.7118
2009	4	2	22	35	56	0.3	1.3	1.03	87.1	59.5506	43.7611
2009	4	2	22	50	56	0.3	1.3	1.05	86.9	59.5506	43.9943
2009	4	2	23	5	56	0.3	1.3	1.07	88.1	59.5506	44.4606
2009	4	2	23	20	56	0.3	1.3	1.04	88	59.5506	43.8777
2009	4	2	23	35	56	0.3	1.3	1.06	88.4	59.5506	44.2857
2009	4	2	23	50	56	0.3	1.3	1.07	86.5	59.5506	44.344
2009	4	3	0	5	56	0.3	1.3	1.05	86.2	59.5506	43.936
2009	4	3	0	20	56	0.3	1.3	1.1	87.3	59.5506	44.9852
2009	4	3	0	35	56	0.3	1.3	1.03	85.4	59.6697	43.6918
2009	4	3	0	50	56	0.3	1.3	1.06	86.4	59.5506	44.1691

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	5	56	0.3	1.3	0.99	89.8	59.6697	43.1655
2009	4	3	1	20	56	0.3	1.3	1.03	88.2	59.6697	43.8672
2009	4	3	1	35	56	0.3	1.3	1	88.7	59.5506	43.2365
2009	4	3	1	50	56	0.3	1.3	1.03	89.1	59.5506	43.7611
2009	4	3	2	5	56	0.3	1.3	1.07	87.2	59.6697	44.5688
2009	4	3	2	20	56	0.3	1.3	1.02	86.5	59.5506	43.4696
2009	4	3	2	35	56	0.3	1.3	1.05	88.9	59.6697	44.1595
2009	4	3	2	50	56	0.3	1.3	0.96	88.6	59.5506	42.4786
2009	4	3	3	5	56	0.3	1.3	0.95	88.6	59.5506	42.1872
2009	4	3	3	20	56	0.3	1.3	1	88.7	59.5506	43.1782
2009	4	3	3	35	56	0.3	1.3	0.99	87.7	59.5506	42.8867
2009	4	3	3	50	56	0.3	1.3	1.03	89.5	59.5506	43.7611
2009	4	3	4	5	56	0.3	1.3	1	90	59.5506	43.2365
2009	4	3	4	20	56	0.3	1.3	1.08	88.4	59.5506	44.5772
2009	4	3	4	35	56	0.3	1.3	1.06	87.5	59.4316	44.1782
2009	4	3	4	50	56	0.3	1.3	1.07	85.8	59.5506	44.4023
2009	4	3	5	5	56	0.3	1.3	1.04	87.8	59.4316	43.7714
2009	4	3	5	20	56	0.3	1.3	1.08	90	59.5506	44.5772
2009	4	3	5	35	56	0.3	1.3	1.05	91.2	59.5506	44.1108
2009	4	3	5	50	56	0.3	1.3	1.12	90	59.6697	45.3289
2009	4	3	6	5	56	0.3	1.3	1.06	87.3	59.6697	44.3349
2009	4	3	6	20	56	0.3	1.3	1.13	89.5	59.6697	45.5043
2009	4	3	6	35	56	0.3	1.3	1.02	90	59.5506	43.4696
2009	4	3	6	50	56	0.3	1.3	1.08	90.2	59.5506	44.5189
2009	4	3	7	5	56	0.3	1.3	1.04	87.5	59.6697	43.9841
2009	4	3	7	20	56	0.3	1.3	1.06	88.1	59.6697	44.3934
2009	4	3	7	35	56	0.3	1.3	0.98	87.3	59.5506	42.7701
2009	4	3	7	50	56	0.3	1.3	0.94	88.6	59.4316	42.0278
2009	4	3	8	5	56	0.3	1.3	0.95	87.8	59.6697	42.347
2009	4	3	8	20	56	0.3	1.3	0.97	88.3	59.5506	42.7118
2009	4	3	8	35	56	0.3	1.3	0.95	88.8	59.5506	42.1872
2009	4	3	8	50	56	0.3	1.3	0.97	86.7	59.5506	42.5369
2009	4	3	9	5	56	0.3	1.3	0.95	88.2	59.4316	42.1441
2009	4	3	9	20	56	0.3	1.3	0.96	86.7	59.3126	42.1587
2009	4	3	9	35	56	0.3	1.3	0.94	87.8	59.1937	41.8261
2009	4	3	9	50	56	0.3	1.3	0.92	88	59.0749	41.3798
2009	4	3	10	5	56	0.3	1.3	0.92	89.8	58.9561	41.2228
2009	4	3	10	20	56	0.3	1.3	0.96	89.4	58.9561	41.9119
2009	4	3	10	35	56	0.3	1.3	0.94	90.2	58.7188	41.3668
2009	4	3	10	50	56	0.3	1.3	0.96	88.2	58.8374	41.7533
2009	4	3	11	5	56	0.3	1.3	0.95	88.6	58.7188	41.5951
2009	4	3	11	20	56	0.3	1.3	0.91	87.7	58.6002	40.8115
2009	4	3	11	35	56	0.3	1.3	0.96	85.3	58.6002	41.5512
2009	4	3	11	50	56	0.3	1.3	0.89	87.5	58.4817	40.2591
2009	4	3	12	5	56	0.3	1.3	0.94	85.6	58.6002	41.3236
2009	4	3	12	20	56	0.3	1.3	0.92	89	58.4817	40.8264
2009	4	3	12	35	56	0.3	1.3	0.99	88.5	58.4817	42.0744
2009	4	3	12	50	56	0.3	1.3	0.93	89.2	58.2448	40.798

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	13	5	56	0.3	1.3	0.94	86.4	58.1265	40.8113
2009	4	3	13	20	56	0.3	1.3	0.95	88.8	58.1265	41.0924
2009	4	3	13	35	56	0.3	1.3	0.96	86.1	58.1265	41.2048
2009	4	3	13	50	56	0.3	1.3	0.94	86.8	58.1265	40.8113
2009	4	3	14	5	56	0.3	1.3	0.96	86.7	58.1265	41.1486
2009	4	3	14	20	56	0.3	1.3	0.93	86.8	58.1265	40.6989
2009	4	3	14	35	56	0.3	1.3	0.98	89.2	58.2448	41.7001
2009	4	3	14	50	56	0.3	1.3	0.9	86.7	58.2448	40.347
2009	4	3	15	5	56	0.3	1.3	1	84	58.2448	41.8693
2009	4	3	15	20	56	0.3	1.3	0.96	83.7	58.2448	41.3054
2009	4	3	15	35	56	0.3	1.3	0.95	87	58.2448	41.0799
2009	4	3	15	50	56	0.3	1.3	0.98	89.4	58.3632	41.8587
2009	4	3	16	5	56	0.3	1.3	1	88.3	58.2448	42.0384
2009	4	3	16	20	56	0.3	1.3	0.95	86	58.2448	41.0799
2009	4	3	16	35	56	0.3	1.3	0.97	87.9	58.2448	41.4182
2009	4	3	16	50	56	0.3	1.3	0.94	87.6	58.1265	40.8113
2009	4	3	17	5	56	0.3	1.3	0.97	88.6	58.1265	41.4296
2009	4	3	17	20	56	0.3	1.3	0.95	89	58.1265	41.1486
2009	4	3	17	35	56	0.3	1.3	0.93	87	58.1265	40.6989
2009	4	3	17	50	56	0.3	1.3	0.98	89.6	58.1265	41.5982
2009	4	3	18	5	56	0.3	1.3	0.93	89.6	58.1265	40.6989
2009	4	3	18	20	56	0.3	1.3	0.96	88.6	58.0082	41.1042
2009	4	3	18	35	56	0.3	1.3	0.97	87.9	58.0082	41.2723
2009	4	3	18	50	56	0.3	1.3	0.94	86	58.0082	40.824
2009	4	3	19	5	56	0.3	1.3	0.95	88.6	58.0082	40.9361
2009	4	3	19	20	56	0.3	1.3	0.95	87.8	58.0082	40.9921
2009	4	3	19	35	56	0.3	1.3	0.95	90.2	57.8901	40.892
2009	4	3	19	50	56	0.3	1.3	0.96	88.6	57.8901	41.0038
2009	4	3	20	5	56	0.3	1.3	0.92	88.4	57.8901	40.2775
2009	4	3	20	20	56	0.3	1.3	0.88	89.1	57.8901	39.7188
2009	4	3	20	35	56	0.3	1.3	0.93	88	57.8901	40.501
2009	4	3	20	50	56	0.3	1.3	0.98	89.2	57.7719	41.2376
2009	4	3	21	5	56	0.3	1.3	0.91	85.9	57.7719	40.1237
2009	4	3	21	20	56	0.3	1.3	0.96	88.2	57.8901	40.9479
2009	4	3	21	35	56	0.3	1.3	0.97	87.5	57.8901	41.1155
2009	4	3	21	50	56	0.3	1.3	0.93	86.4	57.8901	40.5568
2009	4	3	22	5	56	0.3	1.3	0.93	87.4	57.7719	40.4579
2009	4	3	22	20	56	0.3	1.3	0.94	87.8	57.8901	40.7244
2009	4	3	22	35	56	0.3	1.3	0.95	90	57.8901	40.8362
2009	4	3	22	50	56	0.3	1.3	0.98	87.9	58.0082	41.3844
2009	4	3	23	5	56	0.3	1.3	0.96	87.8	58.0082	41.0482
2009	4	3	23	20	56	0.3	1.3	1.03	86.9	58.0082	42.281
2009	4	3	23	35	56	0.3	1.3	0.98	88.7	58.0082	41.4404
2009	4	3	23	50	56	0.3	1.3	0.96	86.5	58.0082	41.0482
2009	4	4	0	5	56	0.3	1.3	0.94	90	58.1265	40.9799
2009	4	4	0	20	56	0.3	1.3	0.97	87.5	58.1265	41.4296
2009	4	4	0	35	56	0.3	1.3	0.96	90.2	58.1265	41.3172
2009	4	4	0	50	56	0.3	1.3	0.99	88.5	58.1265	41.7107

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	5	56	0.3	1.3	0.99	90	58.2448	41.8693
2009	4	4	1	20	56	0.3	1.3	0.96	87.6	58.4817	41.5071
2009	4	4	1	35	56	0.3	1.3	0.95	89.4	58.4817	41.3369
2009	4	4	1	50	56	0.3	1.3	0.94	89.6	58.6002	41.2667
2009	4	4	2	5	56	0.3	1.3	0.99	89.4	58.6002	42.234
2009	4	4	2	20	56	0.3	1.3	0.99	90.2	58.7188	42.3371
2009	4	4	2	35	56	0.3	1.3	1	88.9	58.7188	42.3941
2009	4	4	2	50	56	0.3	1.3	0.98	87.1	58.7188	41.9946
2009	4	4	3	5	56	0.3	1.3	1	88.5	58.6002	42.3478
2009	4	4	3	20	56	0.3	1.3	0.97	89.4	58.7188	41.9376
2009	4	4	3	35	56	0.3	1.3	0.93	89.2	58.7188	41.1385
2009	4	4	3	50	56	0.3	1.3	0.96	89.2	58.6002	41.665
2009	4	4	4	5	56	0.3	1.3	0.94	88.8	58.6002	41.2098
2009	4	4	4	20	56	0.3	1.3	0.92	87.8	58.7188	41.0815
2009	4	4	4	35	56	0.3	1.3	1	88.1	58.7188	42.3941
2009	4	4	4	50	56	0.3	1.3	1.03	91.1	58.8374	43.0127
2009	4	4	5	5	56	0.3	1.3	1.02	91.3	58.8374	42.8982
2009	4	4	5	20	56	0.3	1.3	1.03	89.5	58.9561	43.1751
2009	4	4	5	35	56	0.3	1.3	0.99	89.4	58.8374	42.4402
2009	4	4	5	50	56	0.3	1.3	0.97	86.3	58.8374	41.925
2009	4	4	6	5	56	0.3	1.3	0.97	88.6	58.9561	42.199
2009	4	4	6	20	56	0.3	1.3	1.01	89.3	58.9561	42.888
2009	4	4	6	35	56	0.3	1.3	0.99	89.4	58.9561	42.4286
2009	4	4	6	50	56	0.3	1.3	0.99	89.8	58.9561	42.5435
2009	4	4	7	5	56	0.3	1.3	0.97	89.6	59.0749	42.3013
2009	4	4	7	20	56	0.3	1.3	1	88.9	59.0749	42.8196
2009	4	4	7	35	56	0.3	1.3	0.97	87.5	59.0749	42.1285
2009	4	4	7	50	56	0.3	1.3	0.96	88	59.0749	42.0133
2009	4	4	8	5	56	0.3	1.3	0.95	92.4	59.0749	41.8981
2009	4	4	8	20	56	0.3	1.3	0.94	87.6	59.0749	41.7254
2009	4	4	8	35	56	0.3	1.3	0.93	89.2	59.1937	41.595
2009	4	4	8	50	56	0.3	1.3	0.93	88.4	59.3126	41.7531
2009	4	4	9	5	56	0.3	1.3	0.97	88.8	59.3126	42.3904
2009	4	4	9	20	56	0.3	1.3	0.9	87.9	59.3126	41.2316
2009	4	4	9	35	56	0.3	1.3	0.93	88.6	59.4316	41.7954
2009	4	4	9	50	56	0.3	1.3	0.91	86.1	59.4316	41.3885
2009	4	4	10	5	56	0.3	1.3	0.94	89.4	59.4316	41.9116
2009	4	4	10	20	56	0.3	1.3	0.95	89	59.5506	42.1872
2009	4	4	10	35	56	0.3	1.3	0.9	87.9	59.5506	41.3711
2009	4	4	10	50	56	0.3	1.3	0.93	89.4	59.6697	41.9377
2009	4	4	11	5	56	0.3	1.3	0.88	88.1	59.6697	41.1192
2009	4	4	11	20	56	0.3	1.3	0.95	87.4	59.7889	42.5073
2009	4	4	11	35	56	0.3	1.3	0.94	88	59.7889	42.2141
2009	4	4	11	50	56	0.3	1.3	0.95	88.6	59.7889	42.5073
2009	4	4	12	5	56	0.3	1.3	0.97	86.7	60.0274	42.9472
2009	4	4	12	20	56	0.3	1.3	0.96	87	59.9081	42.668
2009	4	4	12	35	56	0.3	1.3	0.92	89.6	60.1467	42.1625
2009	4	4	12	50	56	0.3	1.3	0.98	87.7	60.2661	43.3904

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	13	5	56	0.3	1.3	0.96	88.8	60.1467	42.9909
2009	4	4	13	20	56	0.3	1.3	0.98	87.3	60.1467	43.2276
2009	4	4	13	35	56	0.3	1.3	0.93	86.8	60.2661	42.4408
2009	4	4	13	50	56	0.3	1.3	0.95	89.6	60.2661	42.975
2009	4	4	14	5	56	0.3	1.3	0.99	90.6	60.3856	43.7918
2009	4	4	14	20	56	0.3	1.3	1.09	90	60.3856	45.4586
2009	4	4	14	35	56	0.3	1.3	0.97	90	60.3856	43.3751
2009	4	4	14	50	56	0.3	1.3	0.97	89.4	60.3856	43.3751
2009	4	4	15	5	56	0.3	1.3	1	87.2	60.3856	43.7918
2009	4	4	15	20	56	0.3	1.3	1.02	88.7	60.5052	44.3146
2009	4	4	15	35	56	0.3	1.3	1	89.4	60.5052	43.9564
2009	4	4	15	50	56	0.3	1.3	1.03	89.5	60.5052	44.6131
2009	4	4	16	5	56	0.3	1.3	1.05	88.7	60.5052	44.9116
2009	4	4	16	20	56	0.3	1.3	1.01	89.1	60.5052	44.1355
2009	4	4	16	35	56	0.3	1.3	0.98	89.6	60.5052	43.6578
2009	4	4	16	50	56	0.3	1.3	1.04	89.5	60.6248	44.78
2009	4	4	17	5	56	0.3	1.3	1.03	88	60.5052	44.4937
2009	4	4	17	20	56	0.3	1.3	1	84.9	60.6248	44.0016
2009	4	4	17	35	56	0.3	1.3	1.03	86.5	60.5052	44.434
2009	4	4	17	50	56	0.3	1.3	0.99	87.5	60.6248	43.9417
2009	4	4	18	5	56	0.3	1.3	1.08	87.4	60.6248	45.4986
2009	4	4	18	20	56	0.3	1.3	1.03	87.1	60.6248	44.6603
2009	4	4	18	35	56	0.3	1.3	1.04	86.4	60.6248	44.8399
2009	4	4	18	50	56	0.3	1.3	0.98	84.8	60.6248	43.5824
2009	4	4	19	5	56	0.3	1.3	1.02	85.9	60.6248	44.3609
2009	4	4	19	20	56	0.3	1.3	1.04	89.5	60.6248	44.8399
2009	4	4	19	35	56	0.3	1.3	1.08	87.9	60.6248	45.6184
2009	4	4	19	50	56	0.3	1.3	1.05	91.3	60.6248	44.9597
2009	4	4	20	5	56	0.3	1.3	1.05	88	60.5052	44.9116
2009	4	4	20	20	56	0.3	1.3	1	88.3	60.6248	44.1812
2009	4	4	20	35	56	0.3	1.3	1.07	90.9	60.5052	45.2699
2009	4	4	20	50	56	0.3	1.3	1.05	86.1	60.5052	44.8519
2009	4	4	21	5	56	0.3	1.3	1.07	89.1	60.5052	45.3296
2009	4	4	21	20	56	0.3	1.3	1.06	89.8	60.5052	45.0908
2009	4	4	21	35	56	0.3	1.3	1.01	89.4	60.5052	44.1952
2009	4	4	21	50	56	0.3	1.3	1.01	89.1	60.5052	44.1952
2009	4	4	22	5	56	0.3	1.3	1.05	87.3	60.3856	44.8038
2009	4	4	22	20	56	0.3	1.3	1.06	88.4	60.3856	44.9229
2009	4	4	22	35	56	0.3	1.3	1.05	91.1	60.3856	44.7443
2009	4	4	22	50	56	0.3	1.3	1.06	90	60.3856	45.0419
2009	4	4	23	5	56	0.3	1.3	1.05	89.5	60.3856	44.7443
2009	4	4	23	20	56	0.3	1.3	1.05	88.7	60.3856	44.8038
2009	4	4	23	35	56	0.3	1.3	1.09	89.5	60.3856	45.4586
2009	4	4	23	50	56	0.3	1.3	1.04	89.5	60.3856	44.6848
2009	4	5	0	5	56	0.3	1.3	1.04	90.5	60.3856	44.6252
2009	4	5	0	20	56	0.3	1.3	1.05	91.2	60.3856	44.8633
2009	4	5	0	35	56	0.3	1.3	1	88.7	60.2661	43.8059
2009	4	5	0	50	56	0.3	1.3	1.06	88	60.2661	44.8148

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	5	56	0.3	1.3	1.07	89.8	60.2661	44.9929
2009	4	5	1	20	56	0.3	1.3	1.05	89.3	60.2661	44.6961
2009	4	5	1	35	56	0.3	1.3	1.01	86.5	60.2661	43.9839
2009	4	5	1	50	56	0.3	1.3	1.02	89.4	60.2661	44.2213
2009	4	5	2	5	56	0.3	1.3	1.04	86.9	60.2661	44.4587
2009	4	5	2	20	56	0.3	1.3	1.05	88.7	60.2661	44.6961
2009	4	5	2	35	56	0.3	1.3	1.02	88.2	60.2661	44.162
2009	4	5	2	50	56	0.3	1.3	1.06	88.1	60.1467	44.8253
2009	4	5	3	5	56	0.3	1.3	1.04	89.5	60.1467	44.411
2009	4	5	3	20	56	0.3	1.3	1.04	91.3	60.1467	44.4702
2009	4	5	3	35	56	0.3	1.3	1.03	88.5	60.1467	44.2335
2009	4	5	3	50	56	0.3	1.3	1.03	86.9	60.1467	44.2335
2009	4	5	4	5	56	0.3	1.3	1.07	88.1	60.1467	45.0028
2009	4	5	4	20	56	0.3	1.3	1.03	89.5	60.1467	44.1744
2009	4	5	4	35	56	0.3	1.3	1.07	87.7	60.1467	44.9436
2009	4	5	4	50	56	0.3	1.3	0.96	88.8	60.1467	42.9909
2009	4	5	5	5	56	0.3	1.3	1.03	89.6	60.1467	44.1744
2009	4	5	5	20	56	0.3	1.3	1.03	86.7	60.1467	44.1744
2009	4	5	5	35	56	0.3	1.3	1.04	89.1	60.0274	44.2451
2009	4	5	5	50	56	0.3	1.3	1.06	91.2	60.0274	44.5991
2009	4	5	6	5	56	0.3	1.3	1.1	89.1	60.0274	45.366
2009	4	5	6	20	56	0.3	1.3	1.06	88.2	60.0274	44.6581
2009	4	5	6	35	56	0.3	1.3	1.07	91.6	60.0274	44.8941
2009	4	5	6	50	56	0.3	1.3	0.98	87.1	60.0274	43.1242
2009	4	5	7	5	56	0.3	1.3	1.03	89.5	59.9081	44.0797
2009	4	5	7	20	56	0.3	1.3	0.99	85.6	59.9081	43.1974
2009	4	5	7	35	56	0.3	1.3	0.96	87.1	59.9081	42.7268
2009	4	5	7	50	56	0.3	1.3	0.95	87.4	59.9081	42.5504
2009	4	5	8	5	56	0.3	1.3	0.93	85.9	59.9081	42.1386
2009	4	5	8	20	56	0.3	1.3	0.94	87.8	59.7889	42.3313
2009	4	5	8	35	56	0.3	1.3	0.95	84.9	59.9081	42.5504
2009	4	5	8	50	56	0.3	1.3	0.93	82.3	59.7889	41.9795
2009	4	5	9	5	56	0.3	1.3	0.95	85.5	59.7889	42.5073
2009	4	5	9	20	56	0.3	1.3	0.98	86.4	59.9081	43.0797
2009	4	5	9	35	56	0.3	1.3	0.99	89.2	59.9081	43.315
2009	4	5	9	50	56	0.3	1.3	1.02	87.4	59.7889	43.6801
2009	4	5	10	5	56	0.3	1.3	1	87.2	59.7889	43.2696
2009	4	5	10	20	56	0.3	1.3	1.02	92.6	59.6697	43.5748
2009	4	5	10	35	56	0.3	1.3	1.06	89.1	59.5506	44.1691
2009	4	5	10	50	56	0.3	1.3	1.02	89.4	59.5506	43.4696
2009	4	5	11	5	56	0.3	1.3	0.96	87.6	59.4316	42.2603
2009	4	5	11	20	56	0.3	1.3	0.96	85.3	59.4316	42.3184
2009	4	5	11	35	56	0.3	1.3	0.88	79.1	59.4316	40.6911
2009	4	5	11	50	56	0.3	1.3	0.91	83	59.3126	41.2895
2009	4	5	12	5	56	0.3	1.3	0.98	85	59.4316	42.7253
2009	4	5	12	20	56	0.3	1.3	0.96	85.9	59.4316	42.2603
2009	4	5	12	35	56	0.3	1.3	0.99	88.1	59.3126	42.796
2009	4	5	12	50	56	0.3	1.3	0.96	85.3	59.3126	42.2745

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	13	5	56	0.3	1.3	0.95	86.8	59.4316	42.2022
2009	4	5	13	20	56	0.3	1.3	0.94	84.2	59.4316	41.8535
2009	4	5	13	35	56	0.3	1.3	0.98	86.1	59.3126	42.5063
2009	4	5	13	50	56	0.3	1.3	1.01	87.4	59.3126	43.2016
2009	4	5	14	5	56	0.3	1.3	0.96	87.1	59.3126	42.2166
2009	4	5	14	20	56	0.3	1.3	1	86.2	59.3126	42.854
2009	4	5	14	35	56	0.3	1.3	0.97	88.6	59.3126	42.3904
2009	4	5	14	50	56	0.3	1.3	0.93	83.7	59.3126	41.6951
2009	4	5	15	5	56	0.3	1.3	0.99	83.9	59.3126	42.6222
2009	4	5	15	20	56	0.3	1.3	1.01	87	59.3126	43.1437
2009	4	5	15	35	56	0.3	1.3	0.98	86	59.3126	42.6222
2009	4	5	15	50	56	0.3	1.3	0.98	88.3	59.3126	42.6801
2009	4	5	16	5	56	0.3	1.3	1.05	87.7	59.3126	43.7811
2009	4	5	16	20	56	0.3	1.3	1.01	87.2	59.1937	43.0392
2009	4	5	16	35	56	0.3	1.3	0.96	84.1	59.1937	41.9994
2009	4	5	16	50	56	0.3	1.3	0.99	86	59.1937	42.5771
2009	4	5	17	5	56	0.3	1.3	0.99	87.3	59.0749	42.4741
2009	4	5	17	20	56	0.3	1.3	1.05	88.9	59.1937	43.7902
2009	4	5	17	35	56	0.3	1.3	0.99	86.2	59.0749	42.4741
2009	4	5	17	50	56	0.3	1.3	0.95	81.9	59.0749	41.7254
2009	4	5	18	5	56	0.3	1.3	1	84.9	59.0749	42.762
2009	4	5	18	20	56	0.3	1.3	0.95	86.8	59.0749	41.8981
2009	4	5	18	35	56	0.3	1.3	0.97	81.3	58.9561	41.9693
2009	4	5	18	50	56	0.3	1.3	0.97	82.1	58.9561	42.0267
2009	4	5	19	5	56	0.3	1.3	0.94	86	58.8374	41.467
2009	4	5	19	20	56	0.3	1.3	0.95	79.7	58.7188	41.3668
2009	4	5	19	35	56	0.3	1.3	0.89	79	58.6002	40.1857
2009	4	5	19	50	56	0.3	1.3	0.84	78.3	58.6002	39.3322
2009	4	5	20	5	56	0.3	1.3	0.88	76.7	58.4817	39.8053
2009	4	5	20	20	56	0.3	1.3	0.83	76.6	58.4817	38.9544
2009	4	5	20	35	56	0.3	1.3	0.88	77.4	58.4817	39.862
2009	4	5	20	50	56	0.3	1.3	0.89	74.6	58.4817	39.7486
2009	4	5	21	5	56	0.3	1.3	0.84	73.3	58.4817	38.8977
2009	4	5	21	20	56	0.3	1.3	0.9	78.4	58.3632	40.1055
2009	4	5	21	35	56	0.3	1.3	0.85	74	58.3632	38.9178
2009	4	5	21	50	56	0.3	1.3	0.88	76.1	58.3632	39.5399
2009	4	5	22	5	56	0.3	1.3	0.89	75.9	58.3632	39.7662
2009	4	5	22	20	56	0.3	1.3	0.87	74	58.3632	39.3137
2009	4	5	22	35	56	0.3	1.3	0.91	78.5	58.3632	40.2186
2009	4	5	22	50	56	0.3	1.3	0.88	79.5	58.3632	39.8793
2009	4	5	23	5	56	0.3	1.3	0.89	78.4	58.3632	39.9924
2009	4	5	23	20	56	0.3	1.3	0.9	80.1	58.6002	40.2995
2009	4	5	23	35	56	0.3	1.3	0.96	81.8	58.3632	41.3497
2009	4	5	23	50	56	0.3	1.3	1.02	88.2	58.3632	42.4807
2009	4	6	0	5	56	0.3	1.3	1	88.3	58.3632	42.1414
2009	4	6	0	20	56	0.3	1.3	0.98	85.2	58.2448	41.6437
2009	4	6	0	35	56	0.3	1.3	0.97	87.9	58.3632	41.6324
2009	4	6	0	50	56	0.3	1.3	0.96	83.9	58.3632	41.3497

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	5	56	0.3	1.3	0.98	85.8	58.3632	41.689
2009	4	6	1	20	56	0.3	1.3	0.95	87.2	58.3632	41.2366
2009	4	6	1	35	56	0.3	1.3	0.9	86.9	58.3632	40.4448
2009	4	6	1	50	56	0.3	1.3	1.04	86	58.3632	42.7635
2009	4	6	2	5	56	0.3	1.3	1.04	87.1	58.3632	42.7635
2009	4	6	2	20	56	0.3	1.3	1.01	87.4	58.3632	42.3111
2009	4	6	2	35	56	0.3	1.3	0.99	90	58.3632	41.9718
2009	4	6	2	50	56	0.3	1.3	1	87	58.3632	42.1414
2009	4	6	3	5	56	0.3	1.3	1.09	89.1	58.3632	43.6118
2009	4	6	3	20	56	0.3	1.3	1.06	88.2	58.3632	43.1594
2009	4	6	3	35	56	0.3	1.3	1.02	88	58.6002	42.6323
2009	4	6	3	50	56	0.3	1.3	0.98	86.9	58.4817	41.7907
2009	4	6	4	5	56	0.3	1.3	1.03	85.6	58.6002	42.8599
2009	4	6	4	20	56	0.3	1.3	1.03	88	58.7188	42.9649
2009	4	6	4	35	56	0.3	1.3	1.03	86.7	58.7188	42.9649
2009	4	6	4	50	56	0.3	1.3	1.04	88	58.7188	43.079
2009	4	6	5	5	56	0.3	1.3	1.04	90	58.8374	43.2416
2009	4	6	5	20	56	0.3	1.3	1	88.5	58.8374	42.6119
2009	4	6	5	35	56	0.3	1.3	1.05	88.4	58.8374	43.4706
2009	4	6	5	50	56	0.3	1.3	1.08	88.8	58.8374	43.9286
2009	4	6	6	5	56	0.3	1.3	1.06	87.9	58.8374	43.5279
2009	4	6	6	20	56	0.3	1.3	1.03	87.1	58.9561	43.2325
2009	4	6	6	35	56	0.3	1.3	1.06	90.7	58.9561	43.7493
2009	4	6	6	50	56	0.3	1.3	1	87.5	58.9561	42.5435
2009	4	6	7	5	56	0.3	1.3	1.04	89.1	58.9561	43.4048
2009	4	6	7	20	56	0.3	1.3	1.04	88.7	58.8374	43.1844
2009	4	6	7	35	56	0.3	1.3	1.01	88.9	58.9561	42.888
2009	4	6	7	50	56	0.3	1.3	1.01	88	58.9561	42.8306
2009	4	6	8	5	56	0.3	1.3	1.02	85.9	58.9561	42.888
2009	4	6	8	20	56	0.3	1.3	0.96	83.4	58.9561	41.9119
2009	4	6	8	35	56	0.3	1.3	1.06	88.6	58.9561	43.6345
2009	4	6	8	50	56	0.3	1.3	0.98	86.2	58.9561	42.3138
2009	4	6	9	5	56	0.3	1.3	1.08	90.7	58.9561	43.979
2009	4	6	9	20	56	0.3	1.3	1.05	88	59.0749	43.5684
2009	4	6	9	35	56	0.3	1.3	1.06	86.4	59.0749	43.7411
2009	4	6	9	50	56	0.3	1.3	1.02	88.7	59.0749	43.05
2009	4	6	10	5	56	0.3	1.3	1.04	90.7	59.0749	43.4532
2009	4	6	10	20	56	0.3	1.3	0.99	89.4	59.0749	42.6469
2009	4	6	10	35	56	0.3	1.3	1.01	90.2	59.0749	42.9924
2009	4	6	10	50	56	0.3	1.3	1.01	89.4	59.1937	43.097
2009	4	6	11	5	56	0.3	1.3	1.01	88.1	59.1937	43.097
2009	4	6	11	20	56	0.3	1.3	0.91	81	59.1937	41.0173
2009	4	6	11	35	56	0.3	1.3	0.96	83.7	59.1937	42.0571
2009	4	6	11	50	56	0.3	1.3	0.99	89.2	59.1937	42.6348
2009	4	6	12	5	56	0.3	1.3	1.02	86.7	59.1937	43.2125
2009	4	6	12	20	56	0.3	1.3	1.04	85.8	59.1937	43.4436
2009	4	6	12	35	56	0.3	1.3	1.04	86.7	59.3126	43.6072
2009	4	6	12	50	56	0.3	1.3	1.03	89.5	59.3126	43.5493

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	13	5	56	0.3	1.3	1.02	86.5	59.3126	43.2016
2009	4	6	13	20	56	0.3	1.3	1.04	84.9	59.1937	43.5013
2009	4	6	13	35	56	0.3	1.3	1.04	88.9	59.3126	43.6652
2009	4	6	13	50	56	0.3	1.3	0.99	87	59.3126	42.7381
2009	4	6	14	5	56	0.3	1.3	0.98	89.4	59.3126	42.5643
2009	4	6	14	20	56	0.3	1.3	1.08	87.6	59.3126	44.3605
2009	4	6	14	35	56	0.3	1.3	1.03	86.7	59.3126	43.4334
2009	4	6	14	50	56	0.3	1.3	1.01	86.5	59.3126	43.1437
2009	4	6	15	5	56	0.3	1.3	0.97	88.6	59.3126	42.5063
2009	4	6	15	20	56	0.3	1.3	1.05	86.6	59.3126	43.7811
2009	4	6	15	35	56	0.3	1.3	1	87.7	59.3126	42.9119
2009	4	6	15	50	56	0.3	1.3	1.03	85.3	59.3126	43.4334
2009	4	6	16	5	56	0.3	1.3	1	86.8	59.1937	42.8081
2009	4	6	16	20	56	0.3	1.3	1.04	84.9	59.3126	43.5493
2009	4	6	16	35	56	0.3	1.3	1.03	85.6	59.3126	43.4334
2009	4	6	16	50	56	0.3	1.3	1	88.1	59.1937	42.8081
2009	4	6	17	5	56	0.3	1.3	1.08	88.6	59.1937	44.1946
2009	4	6	17	20	56	0.3	1.3	1.03	86.7	59.1937	43.328
2009	4	6	17	35	56	0.3	1.3	0.96	86.1	59.1937	42.1149
2009	4	6	17	50	56	0.3	1.3	1.09	89.5	59.1937	44.3679
2009	4	6	18	5	56	0.3	1.3	1	88.1	59.1937	42.8081
2009	4	6	18	20	56	0.3	1.3	1.04	88.9	59.1937	43.5013
2009	4	6	18	35	56	0.3	1.3	1.05	87.7	59.1937	43.7324
2009	4	6	18	50	56	0.3	1.3	1.04	89.5	59.1937	43.5013
2009	4	6	19	5	56	0.3	1.3	1.02	90.7	59.1937	43.2703
2009	4	6	19	20	56	0.3	1.3	0.98	89	59.1937	42.5193
2009	4	6	19	35	56	0.3	1.3	0.97	87.5	59.1937	42.2882
2009	4	6	19	50	56	0.3	1.3	1	89.4	59.1937	42.8659
2009	4	6	20	5	56	0.3	1.3	1.05	88	59.0749	43.626
2009	4	6	20	20	56	0.3	1.3	1.04	86.4	59.0749	43.338
2009	4	6	20	35	56	0.3	1.3	1.01	87.4	59.0749	42.8772
2009	4	6	20	50	56	0.3	1.3	1.06	87.5	58.9561	43.6919
2009	4	6	21	5	56	0.3	1.3	1.06	87.3	58.9561	43.7493
2009	4	6	21	20	56	0.3	1.3	1.04	86.8	58.8374	43.2989
2009	4	6	21	35	56	0.3	1.3	1.05	88.2	58.8374	43.3561
2009	4	6	21	50	56	0.3	1.3	1.01	88.9	58.8374	42.6692
2009	4	6	22	5	56	0.3	1.3	1.06	86.8	58.7188	43.4785
2009	4	6	22	20	56	0.3	1.3	1.07	87.9	58.7188	43.5927
2009	4	6	22	35	56	0.3	1.3	0.98	88.3	58.7188	42.0517
2009	4	6	22	50	56	0.3	1.3	1.02	88.9	58.7188	42.8507
2009	4	6	23	5	56	0.3	1.3	1.06	90.7	58.6002	43.4289
2009	4	6	23	20	56	0.3	1.3	1.04	89.5	58.6002	43.0875
2009	4	6	23	35	56	0.3	1.3	1.05	87.9	58.6002	43.2013
2009	4	6	23	50	56	0.3	1.3	1.05	87.9	58.6002	43.2582
2009	4	7	0	5	56	0.3	1.3	1.03	88.9	58.6002	42.9168
2009	4	7	0	20	56	0.3	1.3	1.03	89.3	58.6002	42.8599
2009	4	7	0	35	56	0.3	1.3	1.04	88	58.6002	42.9737
2009	4	7	0	50	56	0.3	1.3	1.08	90	58.8374	43.9286

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	5	56	0.3	1.3	1	88.7	58.7188	42.5083
2009	4	7	1	20	56	0.3	1.3	1.06	88	58.7188	43.4214
2009	4	7	1	35	56	0.3	1.3	0.99	87.7	58.7188	42.3371
2009	4	7	1	50	56	0.3	1.3	1.03	88.9	58.7188	43.0219
2009	4	7	2	5	56	0.3	1.3	1.03	86.7	58.8374	43.0699
2009	4	7	2	20	56	0.3	1.3	0.93	85.8	58.8374	41.2953
2009	4	7	2	35	56	0.3	1.3	1.03	85.6	58.8374	42.9554
2009	4	7	2	50	56	0.3	1.3	1.07	88.6	58.8374	43.6996
2009	4	7	3	5	56	0.3	1.3	1.06	86.8	58.8374	43.6424
2009	4	7	3	20	56	0.3	1.3	0.96	89.4	58.8374	41.8677
2009	4	7	3	35	56	0.3	1.3	1.01	89.4	58.8374	42.7264
2009	4	7	3	50	56	0.3	1.3	1.05	89.5	58.8374	43.4706
2009	4	7	4	5	56	0.3	1.3	1.03	88.9	58.9561	43.1751
2009	4	7	4	20	56	0.3	1.3	1.08	88.1	58.9561	44.0364
2009	4	7	4	35	56	0.3	1.3	1.02	89.6	58.9561	43.0603
2009	4	7	4	50	56	0.3	1.3	0.96	87.7	58.9561	41.9693
2009	4	7	5	5	56	0.3	1.3	1.01	91.5	58.9561	42.7732
2009	4	7	5	20	56	0.3	1.3	0.99	88.3	58.9561	42.5435
2009	4	7	5	35	56	0.3	1.3	1.01	89.1	58.9561	42.8306
2009	4	7	5	50	56	0.3	1.3	1.02	88.3	58.9561	43.0603
2009	4	7	6	5	56	0.3	1.3	1.05	90.2	58.9561	43.5196
2009	4	7	6	20	56	0.3	1.3	1.08	91.9	58.9561	44.0938
2009	4	7	6	35	56	0.3	1.3	1.07	89.1	58.8374	43.7569
2009	4	7	6	50	56	0.3	1.3	1.01	90	58.8374	42.7837
2009	4	7	7	5	56	0.3	1.3	1.04	87.3	58.8374	43.2416
2009	4	7	7	20	56	0.3	1.3	1.08	89.8	58.8374	43.9286
2009	4	7	7	35	56	0.3	1.3	1.05	88.9	58.8374	43.4706
2009	4	7	7	50	56	0.3	1.3	1.03	89.3	58.8374	43.0127
2009	4	7	8	5	56	0.3	1.3	1.04	89.8	58.8374	43.2989
2009	4	7	8	20	56	0.3	1.3	1.03	89.3	58.8374	43.1272
2009	4	7	8	35	56	0.3	1.3	1.02	85.4	58.8374	42.8409
2009	4	7	8	50	56	0.3	1.3	1.01	86.8	58.9561	42.7732
2009	4	7	9	5	56	0.3	1.3	1.04	89.8	58.9561	43.2899
2009	4	7	9	20	56	0.3	1.3	1.08	90	58.8374	43.9858
2009	4	7	9	35	56	0.3	1.3	1.04	90	58.8374	43.2416
2009	4	7	9	50	56	0.3	1.3	1.02	88	58.9561	43.0603
2009	4	7	10	5	56	0.3	1.3	1.01	90.2	58.8374	42.6692
2009	4	7	10	20	56	0.3	1.3	1.04	88.6	58.4817	42.982
2009	4	7	10	35	56	0.3	1.3	0.97	87.7	58.6002	41.8357
2009	4	7	10	50	56	0.3	1.3	1.03	87.3	58.6002	42.9168
2009	4	7	11	5	56	0.3	1.3	1.04	88	58.6002	42.9737
2009	4	7	11	20	56	0.3	1.3	1.01	89.6	58.7188	42.5654
2009	4	7	11	35	56	0.3	1.3	1.04	88.6	58.4817	42.982
2009	4	7	11	50	56	0.3	1.3	1.06	88.6	58.3632	43.1028
2009	4	7	12	5	56	0.3	1.3	1.02	88.7	58.6002	42.7461
2009	4	7	12	20	56	0.3	1.3	1.04	87.5	58.0082	42.4491
2009	4	7	12	35	56	0.3	1.3	1.04	87.7	58.2448	42.715
2009	4	7	12	50	56	0.3	1.3	1.06	88.1	58.6002	43.4289

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	13	5	56	0.3	1.3	1.03	87.6	58.7188	42.9078
2009	4	7	13	20	56	0.3	1.3	1.06	89.3	58.8374	43.5851
2009	4	7	13	35	56	0.3	1.3	1.1	87.4	58.4817	44.0031
2009	4	7	13	50	56	0.3	1.3	1.02	88	58.4817	42.6416
2009	4	7	14	5	56	0.3	1.3	1.02	88.7	58.6002	42.7461
2009	4	7	14	20	56	0.3	1.3	1.04	85.5	58.4817	42.9253
2009	4	7	14	35	56	0.3	1.3	0.99	86.6	58.6002	42.1771
2009	4	7	14	50	56	0.3	1.3	1.03	84.9	58.6002	42.8599
2009	4	7	15	5	56	0.3	1.3	1	87.9	58.4817	42.1878
2009	4	7	15	20	56	0.3	1.3	1	89.2	58.2448	41.982
2009	4	7	15	35	56	0.3	1.3	1.04	87.5	58.2448	42.6586
2009	4	7	15	50	56	0.3	1.3	1.02	87	58.0082	42.0569
2009	4	7	16	5	56	0.3	1.3	1.01	87.8	57.8901	41.9535
2009	4	7	16	20	56	0.3	1.3	1.04	87.5	57.6539	42.1358
2009	4	7	16	35	56	0.3	1.3	1.03	87.4	57.7719	42.1288
2009	4	7	16	50	56	0.3	1.3	1.01	88.1	57.6539	41.6361
2009	4	7	17	5	56	0.3	1.3	1	87.2	58.4817	42.2446
2009	4	7	17	20	56	0.3	1.3	1.04	86.9	58.4817	42.9253
2009	4	7	17	35	56	0.3	1.3	0.98	88.5	58.4817	41.9609
2009	4	7	17	50	56	0.3	1.3	1	89.2	59.0749	42.7045
2009	4	7	18	5	56	0.3	1.3	0.95	86.8	59.0749	41.783
2009	4	7	18	20	56	0.3	1.3	0.4	76.9	58.8374	31.9642
2009	4	7	18	35	56	0.3	1.3	0.37	76.8	58.8374	31.449
2009	4	7	18	50	56	0.3	1.3	0.45	83.3	58.7188	32.806
2009	4	7	19	5	56	0.3	1.3	0.53	86.8	58.6002	34.0974
2009	4	7	19	20	56	0.3	1.3	0.51	83.7	58.4817	33.7356
2009	4	7	19	35	56	0.3	1.3	0.53	81.2	58.3632	33.9976
2009	4	7	19	50	56	0.3	1.3	0.48	81.4	58.3632	33.1493
2009	4	7	20	5	56	0.3	1.3	0.54	82	58.3632	34.1673
2009	4	7	20	20	56	0.3	1.3	0.44	85.7	58.2448	32.3407
2009	4	7	20	35	56	0.3	1.3	0.46	73.5	58.2448	32.4535
2009	4	7	20	50	56	0.3	1.3	0.42	79.7	58.1265	31.9301
2009	4	7	21	5	56	0.3	1.3	0.43	85.2	58.1265	32.155
2009	4	7	21	20	56	0.3	1.3	0.34	82.9	58.1265	30.6373
2009	4	7	21	35	56	0.3	1.3	0.39	80.7	58.1265	31.3118
2009	4	7	21	50	56	0.3	1.3	0.4	79.6	58.1265	31.5367
2009	4	7	22	5	56	0.3	1.3	0.35	78.8	58.1265	30.7497
2009	4	7	22	20	56	0.3	1.3	0.39	70.8	58.1265	31.087
2009	4	7	22	35	56	0.3	1.3	0.32	84.6	58.1265	30.1876
2009	4	7	22	50	56	0.3	1.3	0.37	76.2	58.1265	30.9746
2009	4	7	23	5	56	0.3	1.3	0.34	82.2	58.0082	30.4569
2009	4	7	23	20	56	0.3	1.3	0.43	73	58.0082	31.6898
2009	4	7	23	35	56	0.3	1.3	0.4	73.2	58.0082	31.2415
2009	4	7	23	50	56	0.3	1.3	0.35	78.8	58.0082	30.6811
2009	4	8	0	5	56	0.3	1.3	0.39	74.8	58.0082	31.1294
2009	4	8	0	20	56	0.3	1.3	0.36	78.5	58.0082	30.7932
2009	4	8	0	35	56	0.3	1.3	1.06	89.6	58.1265	42.8911
2009	4	8	0	50	56	0.3	1.3	1.06	87.7	57.6539	42.58

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	5	56	0.3	1.3	1.07	88.1	57.8901	42.9591
2009	4	8	1	20	56	0.3	1.3	1.01	89.1	58.0082	42.0008
2009	4	8	1	35	56	0.3	1.3	0.73	89.2	58.1265	37.2139
2009	4	8	1	50	56	0.3	1.3	0.99	89.2	58.1265	41.8231
2009	4	8	2	5	56	0.3	1.3	1	90	58.1265	41.8793
2009	4	8	2	20	56	0.3	1.3	1.04	88.4	58.1265	42.6662
2009	4	8	2	35	56	0.3	1.3	1.03	91.8	58.2448	42.5458
2009	4	8	2	50	56	0.3	1.3	1	90	58.2448	42.0948
2009	4	8	3	5	56	0.3	1.3	1.02	91.5	58.2448	42.3767
2009	4	8	3	20	56	0.3	1.3	1.01	91.7	58.2448	42.2076
2009	4	8	3	35	56	0.3	1.3	0.95	87.8	58.0082	40.9361
2009	4	8	3	50	56	0.3	1.3	0.94	88.6	58.1265	40.8113
2009	4	8	4	5	56	0.3	1.3	0.95	89.2	58.0082	40.9361
2009	4	8	4	20	56	0.3	1.3	0.94	89.8	58.0082	40.7119
2009	4	8	4	35	56	0.3	1.3	0.94	90	58.0082	40.7119
2009	4	8	4	50	56	0.3	1.3	0.91	88.6	58.0082	40.2636
2009	4	8	5	5	56	0.3	1.3	0.94	88	58.1265	40.9237
2009	4	8	5	20	56	0.3	1.3	0.94	89.4	58.1265	40.8113
2009	4	8	5	35	56	0.3	1.3	0.98	92.3	58.1265	41.5982
2009	4	8	5	50	56	0.3	1.3	0.98	90.8	58.1265	41.5982
2009	4	8	6	5	56	0.3	1.3	0.99	91.5	58.1265	41.7669
2009	4	8	6	20	56	0.3	1.3	1.01	90.7	58.1265	42.1603
2009	4	8	6	35	56	0.3	1.3	0.98	90.8	58.0082	41.4404
2009	4	8	6	50	56	0.3	1.3	0.97	89.8	58.0082	41.3844
2009	4	8	7	5	56	0.3	1.3	0.99	90.6	58.0082	41.6646
2009	4	8	7	20	56	0.3	1.3	1.01	90	58.0082	42.0008
2009	4	8	7	35	56	0.3	1.3	1.09	91.6	58.0082	43.3457
2009	4	8	7	50	56	0.3	1.3	0.98	90.8	58.0082	41.5525
2009	4	8	8	5	56	0.3	1.3	0.97	90	58.0082	41.3284
2009	4	8	8	20	56	0.3	1.3	0.2	91.9	58.2448	28.2249
2009	4	8	8	35	56	0.3	1.3	0.16	108.4	58.2448	27.3791
2009	4	8	8	50	56	0.3	1.3	0.11	86.5	58.1265	26.6464
2009	4	8	9	5	56	0.3	1.3	0.11	78	58.2448	26.7026
2009	4	8	9	20	56	0.3	1.3	0.04	67.4	58.1265	25.466
2009	4	8	9	35	56	0.3	1.3	0.08	90	58.0082	26.086
2009	4	8	9	50	56	0.3	1.3	0.07	90	57.8901	25.9197
2009	4	8	10	5	56	0.3	1.3	0.08	82.6	57.7719	25.9213
2009	4	8	10	20	56	0.3	1.3	0.09	92.2	57.8901	26.1432
2009	4	8	10	35	56	0.3	1.3	0.09	98.1	57.8901	26.2549
2009	4	8	10	50	56	0.3	1.3	0.09	90	57.8901	26.2549
2009	4	8	11	5	56	0.3	1.3	0.08	125	57.8901	25.808
2009	4	8	11	20	56	0.3	1.3	0.09	105.6	57.8901	26.0873
2009	4	8	11	35	56	0.3	1.3	1.03	88.2	58.0082	42.337
2009	4	8	11	50	56	0.3	1.3	0.97	88.6	57.7719	41.0705
2009	4	8	12	5	56	0.3	1.3	1.01	89.8	57.7719	41.7389
2009	4	8	12	20	56	0.3	1.3	1.02	87.8	57.7719	41.906
2009	4	8	12	35	56	0.3	1.3	1	87.9	57.6539	41.4695
2009	4	8	12	50	56	0.3	1.3	0.94	90.4	57.6539	40.4145

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	13	5	56	0.3	1.3	0.97	86.9	57.6539	41.0253
2009	4	8	13	20	56	0.3	1.3	0.94	90	57.6539	40.4701
2009	4	8	13	35	56	0.3	1.3	0.96	91.4	57.6539	40.7477
2009	4	8	13	50	56	0.3	1.3	0.94	89.4	57.6539	40.5811
2009	4	8	14	5	56	0.3	1.3	0.94	89.4	57.5359	40.3156
2009	4	8	14	20	56	0.3	1.3	0.98	88.3	57.3001	40.9434
2009	4	8	14	35	56	0.3	1.3	0.99	88.3	57.418	41.155
2009	4	8	14	50	56	0.3	1.3	1.03	88.2	57.3001	41.7136
2009	4	8	15	5	56	0.3	1.3	1.06	90	57.5359	42.4745
2009	4	8	15	20	56	0.3	1.3	0.04	33.7	57.7719	24.9744
2009	4	8	15	35	56	0.3	1.3	1.03	86.7	58.1265	42.4414
2009	4	8	15	50	56	0.3	1.3	1.02	86.7	58.1265	42.2728
2009	4	8	16	5	56	0.3	1.3	1.03	87.8	58.1265	42.4976
2009	4	8	16	20	56	0.3	1.3	1.02	88.5	58.1265	42.2166
2009	4	8	16	35	56	0.3	1.3	0.97	87.1	58.1265	41.3734
2009	4	8	16	50	56	0.3	1.3	1.02	89.3	58.1265	42.2166
2009	4	8	17	5	56	0.3	1.3	1.04	88.9	58.0082	42.5612
2009	4	8	17	20	56	0.3	1.3	0.99	86	58.0082	41.6085
2009	4	8	17	35	56	0.3	1.3	1.03	88	58.0082	42.281
2009	4	8	17	50	56	0.3	1.3	1	87.8	58.0082	41.8887
2009	4	8	18	5	56	0.3	1.3	0.94	88.8	58.0082	40.824
2009	4	8	18	20	56	0.3	1.3	0.93	87.8	58.0082	40.5438
2009	4	8	18	35	56	0.3	1.3	1	89.4	58.0082	41.8887
2009	4	8	18	50	56	0.3	1.3	1.06	91.4	58.0082	42.7854
2009	4	8	19	5	56	0.3	1.3	0.95	90	58.0082	40.9361
2009	4	8	19	20	56	0.3	1.3	1.02	87.6	58.0082	42.1129
2009	4	8	19	35	56	0.3	1.3	1.05	91.3	58.0082	42.6172
2009	4	8	19	50	56	0.3	1.3	0.97	87.7	58.0082	41.2163
2009	4	8	20	5	56	0.3	1.3	1	85.5	58.1265	41.9355
2009	4	8	20	20	56	0.3	1.3	1.02	86.3	58.1265	42.2166
2009	4	8	20	35	56	0.3	1.3	1.03	87.1	58.1265	42.4414
2009	4	8	20	50	56	0.3	1.3	1.02	90	58.1265	42.329
2009	4	8	21	5	56	0.3	1.3	1.02	88	58.1265	42.2728
2009	4	8	21	20	56	0.3	1.3	1.01	86.8	58.1265	41.9917
2009	4	8	21	35	56	0.3	1.3	1	87.6	58.1265	41.9917
2009	4	8	21	50	56	0.3	1.3	0.97	88.6	58.1265	41.3734
2009	4	8	22	5	56	0.3	1.3	0.96	88.6	58.2448	41.3054
2009	4	8	22	20	56	0.3	1.3	0.97	89.4	58.1265	41.4858
2009	4	8	22	35	56	0.3	1.3	1	90.4	58.2448	41.982
2009	4	8	22	50	56	0.3	1.3	0.96	89.6	58.2448	41.3618
2009	4	8	23	5	56	0.3	1.3	0.99	90	58.2448	41.8129
2009	4	8	23	20	56	0.3	1.3	1.01	85.4	58.2448	42.2076
2009	4	8	23	35	56	0.3	1.3	0.97	86.1	58.2448	41.531
2009	4	8	23	50	56	0.3	1.3	1.05	89.6	58.2448	42.8841
2009	4	9	0	5	56	0.3	1.3	1.05	89.6	58.2448	42.8841
2009	4	9	0	20	56	0.3	1.3	1.03	87.8	58.2448	42.5458
2009	4	9	0	35	56	0.3	1.3	1.02	89.4	58.2448	42.4331
2009	4	9	0	50	56	0.3	1.3	1.05	86.8	58.2448	42.9405

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	5	56	0.3	1.3	1.09	89.3	58.2448	43.5607
2009	4	9	1	20	56	0.3	1.3	1.07	85.6	58.2448	43.1097
2009	4	9	1	35	56	0.3	1.3	1.06	89.3	58.3632	43.1594
2009	4	9	1	50	56	0.3	1.3	1.07	88.9	58.3632	43.3856
2009	4	9	2	5	56	0.3	1.3	1.07	90	58.3632	43.3856
2009	4	9	2	20	56	0.3	1.3	1.01	88.7	58.2448	42.2639
2009	4	9	2	35	56	0.3	1.3	1.04	89.8	58.2448	42.715
2009	4	9	2	50	56	0.3	1.3	1.09	86.7	58.2448	43.6171
2009	4	9	3	5	56	0.3	1.3	1.03	88.7	58.3632	42.5939
2009	4	9	3	20	56	0.3	1.3	1.03	89.3	58.2448	42.4895
2009	4	9	3	35	56	0.3	1.3	1	89.2	58.3632	42.1414
2009	4	9	3	50	56	0.3	1.3	1.03	88.4	58.3632	42.707
2009	4	9	4	5	56	0.3	1.3	1.04	88.7	58.3632	42.8766
2009	4	9	4	20	56	0.3	1.3	1.08	88.4	58.3632	43.4987
2009	4	9	4	35	56	0.3	1.3	1.1	88.6	58.3632	43.838
2009	4	9	4	50	56	0.3	1.3	1.02	88.9	58.2448	42.3767
2009	4	9	5	5	56	0.3	1.3	1.02	88	58.2448	42.3203
2009	4	9	5	20	56	0.3	1.3	1.02	88.5	58.2448	42.4331
2009	4	9	5	35	56	0.3	1.3	1.05	88.6	58.3632	42.9897
2009	4	9	5	50	56	0.3	1.3	0.99	88.7	58.4817	42.0176
2009	4	9	6	5	56	0.3	1.3	1.03	89.5	58.6002	42.803
2009	4	9	6	20	56	0.3	1.3	1.05	91.4	58.7188	43.3073
2009	4	9	6	35	56	0.3	1.3	1.05	89.8	58.7188	43.2502
2009	4	9	6	50	56	0.3	1.3	1.03	90.4	58.8374	43.0127
2009	4	9	7	5	56	0.3	1.3	1.06	90.7	58.8374	43.6424
2009	4	9	7	20	56	0.3	1.3	1.03	90.7	58.9561	43.1751
2009	4	9	7	35	56	0.3	1.3	1.11	90.2	59.0749	44.6626
2009	4	9	7	50	56	0.3	1.3	1.02	88.7	59.0749	43.1076
2009	4	9	8	5	56	0.3	1.3	1.04	88.6	59.0749	43.5108
2009	4	9	8	20	56	0.3	1.3	1.08	91.4	59.0749	44.0867
2009	4	9	8	35	56	0.3	1.3	1.02	90	59.0749	43.05
2009	4	9	8	50	56	0.3	1.3	1.04	89.3	59.0749	43.4532
2009	4	9	9	5	56	0.3	1.3	1.07	89.3	59.1937	44.0213
2009	4	9	9	20	56	0.3	1.3	1	88.1	59.1937	42.8659
2009	4	9	9	35	56	0.3	1.3	1.04	89.5	59.1937	43.6169
2009	4	9	9	50	56	0.3	1.3	1.03	90	59.1937	43.328
2009	4	9	10	5	56	0.3	1.3	1.05	89.3	59.1937	43.6746
2009	4	9	10	20	56	0.3	1.3	1.06	89.1	59.1937	43.9057
2009	4	9	10	35	56	0.3	1.3	1.07	90.2	59.3126	44.2446
2009	4	9	10	50	56	0.3	1.3	1.04	89.5	59.3126	43.6652
2009	4	9	11	5	56	0.3	1.3	1.04	90.2	59.3126	43.6072
2009	4	9	11	20	56	0.3	1.3	1.1	90	59.3126	44.6502
2009	4	9	11	35	56	0.3	1.3	1.09	90.9	59.3126	44.4764
2009	4	9	11	50	56	0.3	1.3	1.05	88.9	59.3126	43.7811
2009	4	9	12	5	56	0.3	1.3	1.04	90.5	59.3126	43.6072
2009	4	9	12	20	56	0.3	1.3	1.05	90.9	59.3126	43.7811
2009	4	9	12	35	56	0.3	1.3	1.07	89.3	59.3126	44.1287
2009	4	9	12	50	56	0.3	1.3	1.08	88.6	59.3126	44.4184

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	13	5	56	0.3	1.3	1.03	92.2	59.3126	43.4913
2009	4	9	13	20	56	0.3	1.3	1.09	89.5	59.3126	44.4764
2009	4	9	13	35	56	0.3	1.3	1.07	89.5	59.3126	44.1867
2009	4	9	13	50	56	0.3	1.3	1.07	87.5	59.3126	44.2446
2009	4	9	14	5	56	0.3	1.3	1.05	90	59.4316	44.0038
2009	4	9	14	20	56	0.3	1.3	1.08	90.7	59.4316	44.4107
2009	4	9	14	35	56	0.3	1.3	1.08	90	59.4316	44.4107
2009	4	9	14	50	56	0.3	1.3	1.03	89.5	59.3126	43.4334
2009	4	9	15	5	56	0.3	1.3	1.05	88.2	59.4316	43.9457
2009	4	9	15	20	56	0.3	1.3	1.05	89.1	59.3126	43.839
2009	4	9	15	35	56	0.3	1.3	1.01	89.4	59.3126	43.0857
2009	4	9	15	50	56	0.3	1.3	1.05	90.7	59.4316	43.8876
2009	4	9	16	5	56	0.3	1.3	1.01	90.9	59.4316	43.1902
2009	4	9	16	20	56	0.3	1.3	1.06	90.9	59.4316	44.062
2009	4	9	16	35	56	0.3	1.3	1.05	92	59.4316	44.0038
2009	4	9	16	50	56	0.3	1.3	1.06	90.2	59.4316	44.1782
2009	4	9	17	5	56	0.3	1.3	1.04	90.4	59.4316	43.7714
2009	4	9	17	20	56	0.3	1.3	1.08	90	59.4316	44.4688
2009	4	9	17	35	56	0.3	1.3	1.07	91.1	59.4316	44.3525
2009	4	9	17	50	56	0.3	1.3	1.03	87.8	59.4316	43.5389
2009	4	9	18	5	56	0.3	1.3	1.04	90.7	59.4316	43.8295
2009	4	9	18	20	56	0.3	1.3	1.04	92	59.4316	43.7133
2009	4	9	18	35	56	0.3	1.3	1.07	91.2	59.4316	44.2944
2009	4	9	18	50	56	0.3	1.3	1.01	89.8	59.3126	43.2016
2009	4	9	19	5	56	0.3	1.3	1	87.7	59.3126	42.9699
2009	4	9	19	20	56	0.3	1.3	1.03	88	59.3126	43.4913
2009	4	9	19	35	56	0.3	1.3	1	92.1	59.3126	42.9119
2009	4	9	19	50	56	0.3	1.3	1.03	89.1	59.3126	43.4334
2009	4	9	20	5	56	0.3	1.3	1.02	86.3	59.3126	43.2596
2009	4	9	20	20	56	0.3	1.3	0.99	90.4	59.3126	42.854
2009	4	9	20	35	56	0.3	1.3	1.03	88.7	59.3126	43.4913
2009	4	9	20	50	56	0.3	1.3	1.02	87	59.1937	43.097
2009	4	9	21	5	56	0.3	1.3	1.09	89.5	59.1937	44.3679
2009	4	9	21	20	56	0.3	1.3	1	87	59.1937	42.8659
2009	4	9	21	35	56	0.3	1.3	0.99	88.3	59.1937	42.7504
2009	4	9	21	50	56	0.3	1.3	1.01	88.1	59.0749	42.9348
2009	4	9	22	5	56	0.3	1.3	1.02	90	59.0749	43.05
2009	4	9	22	20	56	0.3	1.3	1	90.4	59.1937	42.8659
2009	4	9	22	35	56	0.3	1.3	1.02	88.9	59.1937	43.2703
2009	4	9	22	50	56	0.3	1.3	1	90.2	59.1937	42.9237
2009	4	9	23	5	56	0.3	1.3	1.06	88.6	59.1937	43.9057
2009	4	9	23	20	56	0.3	1.3	1.04	88.9	59.1937	43.5591
2009	4	9	23	35	56	0.3	1.3	1.1	89.7	59.1937	44.5989
2009	4	9	23	50	56	0.3	1.3	1.04	90.4	59.1937	43.5013
2009	4	10	0	5	56	0.3	1.3	1.01	87.8	59.0749	42.9924
2009	4	10	0	20	56	0.3	1.3	1	87.4	59.0749	42.7045
2009	4	10	0	35	56	0.3	1.3	0.99	90	59.1937	42.6926
2009	4	10	0	50	56	0.3	1.3	1.03	88	59.1937	43.3858

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	5	56	0.3	1.3	0.98	88.8	59.0749	42.3589
2009	4	10	1	20	56	0.3	1.3	1.01	90	59.0749	42.9924
2009	4	10	1	35	56	0.3	1.3	1.01	90	59.1937	43.0392
2009	4	10	1	50	56	0.3	1.3	1.02	89.1	59.1937	43.2125
2009	4	10	2	5	56	0.3	1.3	1.03	89.6	59.1937	43.328
2009	4	10	2	20	56	0.3	1.3	1.02	90.7	59.1937	43.1547
2009	4	10	2	35	56	0.3	1.3	0.98	89.4	59.1937	42.5193
2009	4	10	2	50	56	0.3	1.3	1.03	87.6	59.1937	43.3858
2009	4	10	3	5	56	0.3	1.3	0.99	88.3	59.1937	42.6926
2009	4	10	3	20	56	0.3	1.3	0.96	86.7	59.1937	42.0571
2009	4	10	3	35	56	0.3	1.3	1	88.9	59.1937	42.8081
2009	4	10	3	50	56	0.3	1.3	1.01	88.3	59.1937	42.9814
2009	4	10	4	5	56	0.3	1.3	1	89.6	59.1937	42.8659
2009	4	10	4	20	56	0.3	1.3	1.05	89.1	59.0749	43.5684
2009	4	10	4	35	56	0.3	1.3	0.96	90.2	59.0749	42.0709
2009	4	10	4	50	56	0.3	1.3	1.01	90	59.1937	43.097
2009	4	10	5	5	56	0.3	1.3	1.01	90.4	59.0749	42.9924
2009	4	10	5	20	56	0.3	1.3	0.96	88.6	59.0749	41.9557
2009	4	10	5	35	56	0.3	1.3	1	88.5	59.1937	42.8081
2009	4	10	5	50	56	0.3	1.3	0.97	87.3	59.1937	42.2882
2009	4	10	6	5	56	0.3	1.3	1	90	59.0749	42.762
2009	4	10	6	20	56	0.3	1.3	1.02	88.5	59.0749	43.1076
2009	4	10	6	35	56	0.3	1.3	0.99	89.4	59.0749	42.6469
2009	4	10	6	50	56	0.3	1.3	0.98	89.6	59.0749	42.3589
2009	4	10	7	5	56	0.3	1.3	0.99	90.4	59.0749	42.5893
2009	4	10	7	20	56	0.3	1.3	0.98	90.2	59.0749	42.4741
2009	4	10	7	35	56	0.3	1.3	0.98	91.7	58.9561	42.2564
2009	4	10	7	50	56	0.3	1.3	0.98	89.4	59.0749	42.3589
2009	4	10	8	5	56	0.3	1.3	0.99	88.5	59.0749	42.5893
2009	4	10	8	20	56	0.3	1.3	0.96	91.6	58.9561	41.9693
2009	4	10	8	35	56	0.3	1.3	1	90.9	58.9561	42.7157
2009	4	10	8	50	56	0.3	1.3	0.96	89	58.8374	41.8677
2009	4	10	9	5	56	0.3	1.3	1	88.7	58.7188	42.5083
2009	4	10	9	20	56	0.3	1.3	0.93	91	58.6002	41.096
2009	4	10	9	35	56	0.3	1.3	0.94	90.4	58.7188	41.481
2009	4	10	9	50	56	0.3	1.3	0.95	90.8	58.6002	41.4943
2009	4	10	10	5	56	0.3	1.3	0.99	90.8	58.7188	42.3371
2009	4	10	10	20	56	0.3	1.3	0.98	90.8	58.7188	42.0517
2009	4	10	10	35	56	0.3	1.3	0.97	92.1	58.8374	41.9822
2009	4	10	10	50	56	0.3	1.3	1	90	58.8374	42.5547
2009	4	10	11	5	56	0.3	1.3	0.96	90	58.9561	41.9693
2009	4	10	11	20	56	0.3	1.3	1	87.9	58.9561	42.6009
2009	4	10	11	35	56	0.3	1.3	1	91.3	58.8374	42.6119
2009	4	10	11	50	56	0.3	1.3	0.95	89.6	58.9561	41.797
2009	4	10	12	5	56	0.3	1.3	1.03	90	58.9561	43.1751
2009	4	10	12	20	56	0.3	1.3	1.02	88.3	58.9561	43.0603
2009	4	10	12	35	56	0.3	1.3	1.04	90	59.0749	43.5108
2009	4	10	12	50	56	0.3	1.3	1.07	88.2	58.9561	43.8067

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	13	5	56	0.3	1.3	1.03	88.5	58.6002	42.9168
2009	4	10	13	20	56	0.3	1.3	1.08	90.7	58.6002	43.7134
2009	4	10	13	35	56	0.3	1.3	1.06	88.6	58.7188	43.4785
2009	4	10	13	50	56	0.3	1.3	1	89.2	58.7188	42.3941
2009	4	10	14	5	56	0.3	1.3	1.08	89.7	58.7188	43.7639
2009	4	10	14	20	56	0.3	1.3	1.01	90.6	58.7188	42.6795
2009	4	10	14	35	56	0.3	1.3	1.09	91.7	58.8374	44.0431
2009	4	10	14	50	56	0.3	1.3	0.99	89.6	58.9561	42.4861
2009	4	10	15	5	56	0.3	1.3	0.98	91.5	59.0749	42.4741
2009	4	10	15	20	56	0.3	1.3	0.96	90	58.9561	41.9119
2009	4	10	15	35	56	0.3	1.3	0.97	89	58.9561	42.1415
2009	4	10	15	50	56	0.3	1.3	1.03	89.1	59.1937	43.328
2009	4	10	16	5	56	0.3	1.3	1.03	89.3	59.3126	43.4334
2009	4	10	16	20	56	0.3	1.3	1.07	92.3	59.3126	44.1867
2009	4	10	16	35	56	0.3	1.3	1.1	90	59.3126	44.6502
2009	4	10	16	50	56	0.3	1.3	1	90	59.4316	43.1321
2009	4	10	17	5	56	0.3	1.3	1	91.5	59.4316	43.0158
2009	4	10	17	20	56	0.3	1.3	1.04	90.7	59.4316	43.7133
2009	4	10	17	35	56	0.3	1.3	0.99	89.6	59.4316	42.9577
2009	4	10	17	50	56	0.3	1.3	1.03	89.3	59.5506	43.7028
2009	4	10	18	5	56	0.3	1.3	1.05	88.9	59.5506	43.9943
2009	4	10	18	20	56	0.3	1.3	1.05	90	59.5506	43.9943
2009	4	10	18	35	56	0.3	1.3	1.04	89.1	59.5506	43.8194
2009	4	10	18	50	56	0.3	1.3	1.03	90.9	59.5506	43.7611
2009	4	10	19	5	56	0.3	1.3	1.01	88.1	59.5506	43.2947
2009	4	10	19	20	56	0.3	1.3	1.01	89.8	59.5506	43.4113
2009	4	10	19	35	56	0.3	1.3	1.03	90	59.5506	43.7611
2009	4	10	19	50	56	0.3	1.3	0.96	87.7	59.5506	42.4786
2009	4	10	20	5	56	0.3	1.3	0.97	90	59.5506	42.6535
2009	4	10	20	20	56	0.3	1.3	0.95	90.4	59.5506	42.3038
2009	4	10	20	35	56	0.3	1.3	0.96	86.3	59.6697	42.4639
2009	4	10	20	50	56	0.3	1.3	0.93	87	59.6697	42.0546
2009	4	10	21	5	56	0.3	1.3	0.91	89.2	59.6697	41.5869
2009	4	10	21	20	56	0.3	1.3	0.98	88.5	59.6697	42.9901
2009	4	10	21	35	56	0.3	1.3	0.99	90.4	59.7889	43.211
2009	4	10	21	50	56	0.3	1.3	1	88.7	59.7889	43.4456
2009	4	10	22	5	56	0.3	1.3	0.99	92.3	59.9081	43.3738
2009	4	10	22	20	56	0.3	1.3	0.99	87.9	60.0274	43.4192
2009	4	10	22	35	56	0.3	1.3	1.03	89.6	60.1467	44.2335
2009	4	10	22	50	56	0.3	1.3	1	87.9	60.2661	43.8059
2009	4	10	23	5	56	0.3	1.3	1.05	88.4	60.5052	44.9116
2009	4	10	23	20	56	0.3	1.3	1.04	90	60.6248	44.8399
2009	4	10	23	35	56	0.3	1.3	1.04	87.7	60.7444	44.9474
2009	4	10	23	50	56	0.3	1.3	0.98	88.3	60.7444	43.9264
2009	4	11	0	5	56	0.3	1.3	1.05	87.7	60.7444	45.1877
2009	4	11	0	20	56	0.3	1.3	1.03	89.5	60.7444	44.8273
2009	4	11	0	35	56	0.3	1.3	0.96	87.5	60.7444	43.506
2009	4	11	0	50	56	0.3	1.3	1.01	88.7	60.8641	44.5129

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	5	56	0.3	1.3	0.95	88.2	60.8641	43.3684
2009	4	11	1	20	56	0.3	1.3	0.94	90	60.8641	43.2479
2009	4	11	1	35	56	0.3	1.3	1.01	89.3	60.8641	44.4527
2009	4	11	1	50	56	0.3	1.3	1.02	90	60.984	44.8608
2009	4	11	2	5	56	0.3	1.3	0.99	89.4	60.984	44.317
2009	4	11	2	20	56	0.3	1.3	1.02	89.3	60.984	44.8608
2009	4	11	2	35	56	0.3	1.3	0.99	88.5	61.1038	44.4224
2009	4	11	2	50	56	0.3	1.3	0.94	89.6	61.1038	43.5134
2009	4	11	3	5	56	0.3	1.3	0.95	89.6	61.1038	43.6952
2009	4	11	3	20	56	0.3	1.3	0.99	88.7	61.1038	44.3618
2009	4	11	3	35	56	0.3	1.3	0.95	88.6	61.3437	43.7801
2009	4	11	3	50	56	0.3	1.3	0.96	91	61.5839	44.2932
2009	4	11	4	5	56	0.3	1.3	1.02	91.7	61.7041	45.4431
2009	4	11	4	20	56	0.3	1.3	1.04	89.3	61.7041	45.8121
2009	4	11	4	35	56	0.3	1.3	1.02	90	61.8243	45.4889
2009	4	11	4	50	56	0.3	1.3	1.01	89.8	61.8243	45.3656
2009	4	11	5	5	56	0.3	1.3	1	90	61.8243	45.1805
2009	4	11	5	20	56	0.3	1.3	0.96	90.2	61.8243	44.4404
2009	4	11	5	35	56	0.3	1.3	0.96	88.6	61.8243	44.3787
2009	4	11	5	50	56	0.3	1.3	0.94	90	61.9446	44.1118
2009	4	11	6	5	56	0.3	1.3	0.95	91.8	61.9446	44.2355
2009	4	11	6	20	56	0.3	1.3	0.97	90.8	61.9446	44.6685
2009	4	11	6	35	56	0.3	1.3	0.98	88.8	61.9446	44.8541
2009	4	11	6	50	56	0.3	1.3	1.03	90.4	61.9446	45.8438
2009	4	11	7	5	56	0.3	1.3	1	90	62.065	45.3938
2009	4	11	7	20	56	0.3	1.3	1	89.2	62.065	45.3318
2009	4	11	7	35	56	0.3	1.3	0.95	91.2	62.065	44.5252
2009	4	11	7	50	56	0.3	1.3	0.97	89.6	62.1854	44.9406
2009	4	11	8	5	56	0.3	1.3	0.98	90.2	62.1854	45.1895
2009	4	11	8	20	56	0.3	1.3	0.96	90.8	62.3059	44.7963
2009	4	11	8	35	56	0.3	1.3	0.91	89.4	62.3059	43.7978
2009	4	11	8	50	56	0.3	1.3	0.95	88.4	62.4265	44.7758
2009	4	11	9	5	56	0.3	1.3	0.96	90.2	62.5471	45.1313
2009	4	11	9	20	56	0.3	1.3	0.97	90	62.6678	45.3625
2009	4	11	9	35	56	0.3	1.3	0.93	89.2	62.9094	44.6877
2009	4	11	9	50	56	0.3	1.3	1.01	89.1	62.9094	46.334
2009	4	11	10	5	56	0.3	1.3	0.96	91	63.0302	45.4261
2009	4	11	10	20	56	0.3	1.3	0.97	88.6	63.1512	45.8499
2009	4	11	10	35	56	0.3	1.3	0.98	91.3	63.2722	46.148
2009	4	11	10	50	56	0.3	1.3	0.94	90	63.3932	45.4223
2009	4	11	11	5	56	0.3	1.3	0.97	90.8	63.3932	46.0629
2009	4	11	11	20	56	0.3	1.3	0.89	89.4	63.5144	44.4992
2009	4	11	11	35	56	0.3	1.3	0.95	90	63.5144	45.6556
2009	4	11	11	50	56	0.3	1.3	0.97	90.8	63.6356	46.2763
2009	4	11	12	5	56	0.3	1.3	0.94	87.2	63.7568	45.6724
2009	4	11	12	20	56	0.3	1.3	1	89.8	63.7568	46.9001
2009	4	11	12	35	56	0.3	1.3	0.93	91	63.8782	45.5182
2009	4	11	12	50	56	0.3	1.3	0.97	89.6	63.9995	46.4673

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	13	5	56	0.3	1.3	0.97	90	64.121	46.6393
2009	4	11	13	20	56	0.3	1.3	1	89.6	64.4858	47.5528
2009	4	11	13	35	56	0.3	1.3	0.94	89.4	64.6075	46.4095
2009	4	11	13	50	56	0.3	1.3	1.01	90.6	64.8511	48.146
2009	4	11	14	5	56	0.3	1.3	0.99	91.7	64.973	47.7244
2009	4	11	14	20	56	0.3	1.3	1.02	90.6	65.0949	48.4334
2009	4	11	14	35	56	0.3	1.3	0.97	88.5	65.0949	47.5
2009	4	11	14	50	56	0.3	1.3	0.99	87.9	65.0949	47.9
2009	4	11	15	5	56	0.3	1.3	1.03	88.7	65.3391	48.9233
2009	4	11	15	20	56	0.3	1.3	0.99	88.9	65.3391	48.1186
2009	4	11	15	35	56	0.3	1.3	0.99	88.1	65.4612	48.2954
2009	4	11	15	50	56	0.3	1.3	0.97	89	65.4612	47.8246
2009	4	11	16	5	56	0.3	1.3	0.96	90.2	65.5834	47.7982
2009	4	11	16	20	56	0.3	1.3	0.94	89.8	65.8281	47.4722
2009	4	11	16	35	56	0.3	1.3	1	88.5	66.0729	48.9819
2009	4	11	16	50	56	0.3	1.3	0.97	89.8	66.1955	48.5456
2009	4	11	17	5	56	0.3	1.3	0.96	86.7	66.5635	48.5292
2009	4	11	17	20	56	0.3	1.3	0.99	88.3	66.5635	49.1499
2009	4	11	17	35	56	0.3	1.6	1.03	88.7	66.6863	50.0903
2009	4	11	17	50	56	0.3	1.6	0.97	89.8	66.8091	49.0936
2009	4	11	18	5	56	0.3	1.6	1.01	88.5	66.8091	49.8565
2009	4	11	18	20	56	0.3	1.6	1.01	87.6	66.9321	50.0381
2009	4	11	18	35	56	0.3	1.6	1.02	89.8	66.9321	50.2468
2009	4	11	18	50	56	0.3	1.6	1.04	86.8	67.055	50.7085
2009	4	11	19	5	56	0.3	1.6	1.01	88.1	67.1781	50.2631
2009	4	11	19	20	56	0.3	1.6	1.01	89.4	67.3012	50.2355
2009	4	11	19	35	56	0.3	1.6	1.07	88.8	67.6709	51.8459
2009	4	11	19	50	56	0.3	1.6	1.05	89.5	67.7943	51.6076
2009	4	11	20	5	56	0.3	1.6	1.09	88.3	67.9177	52.5764
2009	4	11	20	20	56	0.3	1.6	1.08	89.8	68.0412	52.4804
2009	4	11	20	35	56	0.3	1.6	1.03	88.2	68.0412	51.4107
2009	4	11	20	50	56	0.3	1.6	1.02	87.4	68.1648	51.3107
2009	4	11	21	5	56	0.3	1.6	1.06	89.3	68.1648	52.1688
2009	4	11	21	20	56	0.3	1.6	1.06	89.5	68.2884	52.2135
2009	4	11	21	35	56	0.3	1.6	1.05	88.2	68.1648	51.9543
2009	4	11	21	50	56	0.3	1.6	1.04	88.7	68.2884	51.7832
2009	4	11	22	5	56	0.3	1.6	1.03	91.1	68.2884	51.5681
2009	4	11	22	20	56	0.3	1.6	0.99	87.3	68.4121	50.8918
2009	4	11	22	35	56	0.3	1.6	1	89.6	68.4121	51.1794
2009	4	11	22	50	56	0.3	1.6	1.02	89.1	68.4121	51.5389
2009	4	11	23	5	56	0.3	1.6	1.02	88.9	68.6596	51.7676
2009	4	11	23	20	56	0.3	1.6	1.06	89.5	68.9075	52.7964
2009	4	11	23	35	56	0.3	1.6	1.01	88.1	69.1555	52.0802
2009	4	11	23	50	56	0.3	1.6	1.02	88.5	69.2796	52.4147
2009	4	12	0	5	56	0.3	1.6	0.97	89	69.2796	51.3154
2009	4	12	0	20	56	0.3	1.6	0.99	88.9	69.4039	51.8687
2009	4	12	0	35	56	0.3	1.6	1.07	89.1	69.5281	53.6772
2009	4	12	0	50	56	0.3	1.6	1.05	89.6	69.5281	53.2351

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	5	56	0.3	1.6	1.04	88.7	69.5281	53.0877
2009	4	12	1	20	56	0.3	1.6	1.02	88.7	69.6524	52.6872
2009	4	12	1	35	56	0.3	1.6	1.04	88.9	69.6524	53.1306
2009	4	12	1	50	56	0.3	1.6	1.01	88.1	69.7768	52.5064
2009	4	12	2	5	56	0.3	1.6	1	89.1	69.7768	52.2841
2009	4	12	2	20	56	0.3	1.6	0.96	89.2	69.9013	51.5812
2009	4	12	2	35	56	0.3	1.6	0.99	89.1	69.9013	52.2498
2009	4	12	2	50	56	0.3	1.6	0.96	90	70.1504	51.8802
2009	4	12	3	5	56	0.3	1.6	1.05	88.7	70.3997	54.0581
2009	4	12	3	20	56	0.3	1.6	1.02	90.4	70.5245	53.4232
2009	4	12	3	35	56	0.3	1.6	1.03	88.4	70.6493	53.8414
2009	4	12	3	50	56	0.3	1.6	0.97	89	70.7742	52.5201
2009	4	12	4	5	56	0.3	1.6	1.02	88.9	70.7742	53.6557
2009	4	12	4	20	56	0.3	1.6	1.07	87.2	70.8992	54.9109
2009	4	12	4	35	56	0.3	1.6	1.07	90	70.8992	54.9868
2009	4	12	4	50	56	0.3	1.6	1.04	90	70.8992	54.3036
2009	4	12	5	5	56	0.3	1.6	0.99	88.9	71.0242	53.2798
2009	4	12	5	20	56	0.3	1.6	1	89.8	70.8992	53.3167
2009	4	12	5	35	56	0.3	1.6	1.02	90	71.0242	53.9649
2009	4	12	5	50	56	0.3	1.6	1	90	71.0242	53.5843
2009	4	12	6	5	56	0.3	1.6	1.01	91.5	71.0242	53.8126
2009	4	12	6	20	56	0.3	1.6	1.01	90	71.1493	53.7765
2009	4	12	6	35	56	0.3	1.6	1.01	89.3	71.2744	53.9692
2009	4	12	6	50	56	0.3	1.6	1	91.5	71.6503	54.1649
2009	4	12	7	5	56	0.3	1.6	1.01	90.6	71.7757	54.4361
2009	4	12	7	20	56	0.3	1.6	1	86.6	71.7757	54.204
2009	4	12	7	35	56	0.3	1.6	1	89.1	71.9012	54.2429
2009	4	12	7	50	56	0.3	1.6	1	88.5	71.9012	54.3204
2009	4	12	8	5	56	0.3	1.6	0.97	89	71.9012	53.6225
2009	4	12	8	20	56	0.3	1.6	0.97	90	72.0267	53.7371
2009	4	12	8	35	56	0.3	1.6	0.99	90	72.0267	54.2037
2009	4	12	8	50	56	0.3	1.6	0.99	88.7	72.0267	54.2037
2009	4	12	9	5	56	0.3	1.6	1	89.4	72.1523	54.6316
2009	4	12	9	20	56	0.3	1.6	0.98	90	72.1523	54.0858
2009	4	12	9	35	56	0.3	1.6	1.01	90.2	72.1523	54.7875
2009	4	12	9	50	56	0.3	1.6	1.01	89.8	72.278	54.9049
2009	4	12	10	5	56	0.3	1.6	1	90	72.278	54.5922
2009	4	12	10	20	56	0.3	1.6	1.01	90	72.4037	55.1008
2009	4	12	10	35	56	0.3	1.6	0.98	89.4	72.4037	54.317
2009	4	12	10	50	56	0.3	1.6	1.05	90.5	72.5295	56.0832
2009	4	12	11	5	56	0.3	1.6	1.03	91.3	72.6554	55.6519
2009	4	12	11	20	56	0.3	1.6	1.03	88.4	72.7813	55.8498
2009	4	12	11	35	56	0.3	1.6	0.99	90	72.9072	55.0977
2009	4	12	11	50	56	0.3	1.6	1.01	89.4	73.0333	55.6914
2009	4	12	12	5	56	0.3	1.6	1.03	89.6	73.1594	56.1284
2009	4	12	12	20	56	0.3	1.6	1.08	87.6	73.4118	57.6483
2009	4	12	12	35	56	0.3	1.6	1.1	90.7	73.4118	58.2087
2009	4	12	12	50	56	0.3	1.6	1.03	89.3	73.5381	56.5674

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	13	5	56	0.3	1.6	1.07	90	73.6645	57.7337
2009	4	12	13	20	56	0.3	1.6	1.09	88.8	73.7909	58.26
2009	4	12	13	35	56	0.3	1.6	1.1	89.8	73.7909	58.4213
2009	4	12	13	50	56	0.3	1.6	1.01	87.6	73.9174	56.5235
2009	4	12	14	5	56	0.3	1.6	1.05	90.4	74.044	57.6161
2009	4	12	14	20	56	0.3	1.6	1.06	88.2	74.044	57.6972
2009	4	12	14	35	56	0.3	1.6	1.07	88.6	74.1706	58.0634
2009	4	12	14	50	56	0.3	1.6	1.04	88.6	74.2973	57.5342
2009	4	12	15	5	56	0.3	1.6	1.06	88.9	74.5508	58.3509
2009	4	12	15	20	56	0.3	1.6	1.06	88.4	74.9316	58.5557
2009	4	12	15	35	56	0.3	1.6	1.06	89.8	74.9316	58.5557
2009	4	12	15	50	56	0.3	1.6	1.07	88.2	74.9316	58.8035
2009	4	12	16	5	56	0.3	1.6	1.05	88.6	75.1858	58.7192
2009	4	12	16	20	56	0.3	1.6	1.07	88.8	75.313	59.1754
2009	4	12	16	35	56	0.3	1.6	1.05	89.5	75.4403	58.7988
2009	4	12	16	50	56	0.3	1.6	1.07	88.2	75.5676	59.4239
2009	4	12	17	5	56	0.3	1.6	1.09	89.3	75.695	60.1356
2009	4	12	17	20	56	0.3	1.6	1.03	89.1	75.695	58.7095
2009	4	12	17	35	56	0.3	1.6	1.08	89.7	75.8224	59.9253
2009	4	12	17	50	56	0.3	1.6	1.05	89.5	75.8224	59.1683
2009	4	12	18	5	56	0.3	1.6	1.05	89.1	75.8224	59.2524
2009	4	12	18	20	56	0.3	1.6	1.04	89.5	75.8224	59.0842
2009	4	12	18	35	56	0.3	1.6	1.04	90.7	75.95	59.1231
2009	4	12	18	50	56	0.3	1.6	1.07	87.7	75.95	59.882
2009	4	12	19	5	56	0.3	1.6	1.09	89.7	75.95	60.4723
2009	4	12	19	20	56	0.3	1.6	1.06	89.5	76.0775	59.6689
2009	4	12	19	35	56	0.3	1.6	1.06	89.5	76.0775	59.838
2009	4	12	19	50	56	0.3	1.6	1.07	88.8	76.3329	60.1727
2009	4	12	20	5	56	0.3	1.6	1.05	90.4	76.4607	59.872
2009	4	12	20	20	56	0.3	1.6	1.05	89.3	76.7164	60.2063
2009	4	12	20	35	56	0.3	1.6	1.12	90	76.7164	61.8332
2009	4	12	20	50	56	0.3	1.6	1.09	89.8	76.5885	61.0212
2009	4	12	21	5	56	0.3	1.6	1.09	88.1	76.7164	61.0626
2009	4	12	21	20	56	0.3	1.6	1.06	88.6	76.7164	60.4632
2009	4	12	21	35	56	0.3	1.6	1.06	89.5	76.7164	60.4632
2009	4	12	21	50	56	0.3	1.6	1.1	89.5	76.8444	61.4471
2009	4	12	22	5	56	0.3	1.6	1.08	88.6	76.8444	61.1037
2009	4	12	22	20	56	0.3	1.6	1.09	89.8	76.9724	61.4027
2009	4	12	22	35	56	0.3	1.6	1.06	89.1	76.9724	60.7142
2009	4	12	22	50	56	0.3	1.6	1.04	88.5	76.9724	60.0257
2009	4	12	23	5	56	0.3	1.6	1.09	88.8	76.9724	61.3167
2009	4	12	23	20	56	0.3	1.6	1.06	88.9	77.1004	60.8399
2009	4	12	23	35	56	0.3	1.6	1.03	86.9	77.1004	60.0634
2009	4	12	23	50	56	0.3	1.6	1	88.3	77.1004	59.1143
2009	4	13	0	5	56	0.3	1.6	0.98	86	77.1004	58.6828
2009	4	13	0	20	56	0.3	1.6	1.08	87.9	77.1004	61.3576
2009	4	13	0	35	56	0.3	1.6	1.05	89.5	77.2286	60.6198
2009	4	13	0	50	56	0.3	1.6	0.99	89.6	77.2286	59.1492

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	5	56	0.3	1.6	1.06	89.8	77.2286	60.7928
2009	4	13	1	20	56	0.3	1.6	1.08	87.6	77.2286	61.3118
2009	4	13	1	35	56	0.3	1.6	1.04	90	77.2286	60.4468
2009	4	13	1	50	56	0.3	1.6	1.09	88.6	77.2286	61.5713
2009	4	13	2	5	56	0.3	1.6	1.03	90	77.3568	60.2245
2009	4	13	2	20	56	0.3	1.6	1	87	77.3568	59.444
2009	4	13	2	35	56	0.3	1.6	1.06	87.2	77.3568	61.0917
2009	4	13	2	50	56	0.3	1.6	1.01	85.5	77.4851	59.7398
2009	4	13	3	5	56	0.3	1.6	1.02	86.9	77.4851	60.0006
2009	4	13	3	20	56	0.3	1.6	1.04	86.4	77.6135	60.6468
2009	4	13	3	35	56	0.3	1.6	1.08	89.1	77.7419	61.82
2009	4	13	3	50	56	0.3	1.6	1.09	88.8	77.7419	62.1695
2009	4	13	4	5	56	0.3	1.6	1.06	88.6	77.9988	61.6357
2009	4	13	4	20	56	0.3	1.6	1.07	88.6	77.9988	61.8114
2009	4	13	4	35	56	0.3	1.6	1.08	90.2	77.9988	62.1627
2009	4	13	4	50	56	0.3	1.6	1.09	88.8	78.1275	62.4667
2009	4	13	5	5	56	0.3	1.6	1.1	88.5	78.1275	62.8189
2009	4	13	5	20	56	0.3	1.6	1.06	89.3	78.1275	61.8503
2009	4	13	5	35	56	0.3	1.6	1.07	90.4	78.2561	62.0655
2009	4	13	5	50	56	0.3	1.6	1.02	90	78.2561	60.9179
2009	4	13	6	5	56	0.3	1.6	1.08	88.6	78.2561	62.4186
2009	4	13	6	20	56	0.3	1.6	1.09	89.1	78.2561	62.6834
2009	4	13	6	35	56	0.3	1.6	1.09	90	78.2561	62.7717
2009	4	13	6	50	56	0.3	1.6	1.07	89.6	78.2561	62.1538
2009	4	13	7	5	56	0.3	1.6	1.06	90	78.2561	61.9772
2009	4	13	7	20	56	0.3	1.6	1.07	90.7	78.2561	62.1538
2009	4	13	7	35	56	0.3	1.6	1.05	90.2	78.2561	61.7124
2009	4	13	7	50	56	0.3	1.6	1.06	90	78.3848	62.0157
2009	4	13	8	5	56	0.3	1.6	1.03	89.3	78.3848	61.3078
2009	4	13	8	20	56	0.3	1.6	1.04	88.4	78.3848	61.5733
2009	4	13	8	35	56	0.3	1.6	1.01	88.7	78.3848	60.7768
2009	4	13	8	50	56	0.3	1.6	1.06	89.3	78.3848	61.9272
2009	4	13	9	5	56	0.3	1.6	0.99	88.7	78.3848	60.1573
2009	4	13	9	20	56	0.3	1.6	1.07	90.7	78.5136	62.3201
2009	4	13	9	35	56	0.3	1.6	1.04	92.2	78.5136	61.6104
2009	4	13	9	50	56	0.3	1.6	1.06	89.5	78.5136	62.054
2009	4	13	10	5	56	0.3	1.6	1.03	90	78.5136	61.3442
2009	4	13	10	20	56	0.3	1.6	1.07	88.8	78.5136	62.4976
2009	4	13	10	35	56	0.3	1.6	1.09	89.3	78.6425	62.9813
2009	4	13	10	50	56	0.3	1.6	1.08	89	78.6425	62.8923
2009	4	13	11	5	56	0.3	1.6	1.05	91.1	78.6425	62.0029
2009	4	13	11	20	56	0.3	1.6	1.06	91.4	78.6425	62.3587
2009	4	13	11	35	56	0.3	1.6	1.05	89.5	78.6425	62.0919
2009	4	13	11	50	56	0.3	1.6	1.06	88.9	78.6425	62.3587
2009	4	13	12	5	56	0.3	1.6	1.07	90.4	78.9004	62.7031
2009	4	13	12	20	56	0.3	1.6	1.05	90.4	78.7714	62.2186
2009	4	13	12	35	56	0.3	1.6	1.09	89.1	78.7714	63.1103
2009	4	13	12	50	56	0.3	1.6	0.99	90.8	78.7714	60.5245

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	13	5	56	0.3	1.6	1.04	88	78.7714	61.9511
2009	4	13	13	20	56	0.3	1.6	1.05	88.2	78.7714	62.1294
2009	4	13	13	35	56	0.3	1.6	1.05	89.3	78.7714	62.0403
2009	4	13	13	50	56	0.3	1.6	1.06	88.8	78.9004	62.4349
2009	4	13	14	5	56	0.3	1.6	1.07	88.1	78.7714	62.6644
2009	4	13	14	20	56	0.3	1.6	1.05	87.8	78.9004	62.1667
2009	4	13	14	35	56	0.3	1.6	1.02	90.7	79.0294	61.666
2009	4	13	14	50	56	0.3	1.6	1.11	89.5	79.0294	63.9063
2009	4	13	15	5	56	0.3	1.6	1.08	89.7	78.9004	63.15
2009	4	13	15	20	56	0.3	1.6	1.09	89.5	79.0294	63.5479
2009	4	13	15	35	56	0.3	1.6	1.06	90.5	79.1585	62.7794
2009	4	13	15	50	56	0.3	2	1.11	90.7	79.2877	64.258
2009	4	13	16	5	56	0.3	1.6	1.1	88.1	79.1585	63.7676
2009	4	13	16	20	56	0.3	2	1.05	89.8	79.2877	62.727
2009	4	13	16	35	56	0.3	2	1.04	89.3	79.2877	62.4568
2009	4	13	16	50	56	0.3	2	1.04	89.5	79.2877	62.2766
2009	4	13	17	5	56	0.3	2	1.04	90	79.5462	62.5294
2009	4	13	17	20	56	0.3	2	1.12	89.7	79.5462	64.7017
2009	4	13	17	35	56	0.3	2	1.05	90.4	79.4169	62.8544
2009	4	13	17	50	56	0.3	2	1.06	89.5	79.2877	62.9071
2009	4	13	18	5	56	0.3	2	1.07	89.8	79.4169	63.3058
2009	4	13	18	20	56	0.3	2	1.04	91.5	79.4169	62.403
2009	4	13	18	35	56	0.3	2	1.07	88.8	79.5462	63.525
2009	4	13	18	50	56	0.3	2	1.1	90	79.5462	64.1586
2009	4	13	19	5	56	0.3	2	1.03	88.7	79.6756	62.3837
2009	4	13	19	20	56	0.3	2	1.12	88.2	79.6756	64.9244
2009	4	13	19	35	56	0.3	2	1.09	87.4	79.6756	64.1077
2009	4	13	19	50	56	0.3	2	1.08	90.3	79.6756	63.8355
2009	4	13	20	5	56	0.3	2	1.07	89.6	79.6756	63.4726
2009	4	13	20	20	56	0.3	2	1.08	90	79.6756	63.8355
2009	4	13	20	35	56	0.3	2	1.06	89.1	79.805	63.3284
2009	4	13	20	50	56	0.3	2	1.02	90.4	79.805	62.3278
2009	4	13	21	5	56	0.3	2	1.07	90	79.6756	63.5633
2009	4	13	21	20	56	0.3	2	1.07	88.6	79.805	63.6013
2009	4	13	21	35	56	0.3	2	1.04	89.6	79.805	62.8736
2009	4	13	21	50	56	0.3	2	1.07	89.8	79.805	63.6013
2009	4	13	22	5	56	0.3	2	1.09	88.1	79.805	64.329
2009	4	13	22	20	56	0.3	2	1.1	91.5	79.805	64.42
2009	4	13	22	35	56	0.3	2	1.06	90.4	79.805	63.3284
2009	4	13	22	50	56	0.3	2	1.07	88.9	79.805	63.6013
2009	4	13	23	5	56	0.3	2	1.03	88.7	79.805	62.6007
2009	4	13	23	20	56	0.3	2	1.03	88.5	79.805	62.6007
2009	4	13	23	35	56	0.3	2	1.05	90	79.805	63.0555
2009	4	13	23	50	56	0.3	2	1.03	88.5	79.805	62.6007
2009	4	14	0	5	56	0.3	2	1.1	88.5	79.805	64.42
2009	4	14	0	20	56	0.3	2	1.09	87.9	79.805	64.1471
2009	4	14	0	35	56	0.3	2	1.07	89.8	79.805	63.6923
2009	4	14	0	50	56	0.3	2	1.06	88.2	79.805	63.3284

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	5	56	0.3	2	1.08	90	79.805	63.8742
2009	4	14	1	20	56	0.3	2	1.03	89.8	79.805	62.5097
2009	4	14	1	35	56	0.3	2	1.02	89.8	79.805	62.2368
2009	4	14	1	50	56	0.3	2	1.02	89.4	79.805	62.3278
2009	4	14	2	5	56	0.3	2	1.02	91.1	79.805	62.2368
2009	4	14	2	20	56	0.3	2	1.08	90	79.805	64.0561
2009	4	14	2	35	56	0.3	2	1.01	90	79.805	61.9639
2009	4	14	2	50	56	0.3	2	1.08	88.8	79.805	63.8742
2009	4	14	3	5	56	0.3	2	1.07	87	79.805	63.6923
2009	4	14	3	20	56	0.3	2	1.09	90.5	79.9345	64.3685
2009	4	14	3	35	56	0.3	2	1.06	88.6	79.805	63.4194
2009	4	14	3	50	56	0.3	2	1.01	89.4	79.805	62.0549
2009	4	14	4	5	56	0.3	2	1.06	90.9	79.805	63.3284
2009	4	14	4	20	56	0.3	2	1.04	90.9	79.805	62.8736
2009	4	14	4	35	56	0.3	2	1.01	87.9	79.805	61.9639
2009	4	14	4	50	56	0.3	2	1.01	89.8	79.805	62.1459
2009	4	14	5	5	56	0.3	2	0.99	89.4	79.805	61.6001
2009	4	14	5	20	56	0.3	2	0.99	89.1	79.805	61.5091
2009	4	14	5	35	56	0.3	2	1	90.4	79.6756	61.567
2009	4	14	5	50	56	0.3	2	1.04	91.3	79.805	62.9646
2009	4	14	6	5	56	0.3	2	1.04	88.2	79.805	62.7826
2009	4	14	6	20	56	0.3	2	1.05	89.5	79.805	63.1465
2009	4	14	6	35	56	0.3	2	1.02	90.6	79.6756	62.2022
2009	4	14	6	50	56	0.3	2	1.08	88.8	79.6756	63.9263
2009	4	14	7	5	56	0.3	2	1.08	90.2	79.6756	63.9263
2009	4	14	7	20	56	0.3	2	1.09	89.8	79.6756	64.1985
2009	4	14	7	35	56	0.3	2	1.04	89.8	79.6756	62.7467
2009	4	14	7	50	56	0.3	2	1.1	88.8	79.6756	64.2892
2009	4	14	8	5	56	0.3	2	1.11	90.7	79.5462	64.5207
2009	4	14	8	20	56	0.3	2	1.07	90.2	79.6756	63.4726
2009	4	14	8	35	56	0.3	2	1.09	90.5	79.5462	63.8871
2009	4	14	8	50	56	0.3	2	1.07	90	79.5462	63.4345
2009	4	14	9	5	56	0.3	2	1.05	91.4	79.5462	62.8914
2009	4	14	9	20	56	0.3	2	1.07	89.1	79.5462	63.4345
2009	4	14	9	35	56	0.3	2	1.05	90.4	79.5462	62.9819
2009	4	14	9	50	56	0.3	2	1.08	89.3	79.5462	63.7966
2009	4	14	10	5	56	0.3	2	1.08	90.9	79.5462	63.706
2009	4	14	10	20	56	0.3	2	1.09	89	79.5462	63.8871
2009	4	14	10	35	56	0.3	2	1.01	90.9	79.2877	61.5561
2009	4	14	10	50	56	0.3	2	1.03	91.3	79.4169	62.3127
2009	4	14	11	5	56	0.3	1.6	1.04	88.7	79.1585	62.1505
2009	4	14	11	20	56	0.3	1.6	1.03	89.1	78.9004	61.6304
2009	4	14	11	35	56	0.3	1.6	1.1	90.3	78.9004	63.6864
2009	4	14	11	50	56	0.3	1.6	1.09	88.1	78.9004	63.3288
2009	4	14	12	5	56	0.3	1.6	1.11	89.7	78.7714	63.8236
2009	4	14	12	20	56	0.3	1.6	1.07	89.3	78.7714	62.7536
2009	4	14	12	35	56	0.3	1.6	1.09	90	78.9004	63.2394
2009	4	14	12	50	56	0.3	1.6	1.05	87.9	78.7714	62.2186

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	13	5	56	0.3	1.6	1.05	90.7	78.7714	62.1294
2009	4	14	13	20	56	0.3	1.6	1.05	88	78.9004	62.2561
2009	4	14	13	35	56	0.3	1.6	1.06	87.9	78.9004	62.4349
2009	4	14	13	50	56	0.3	1.6	1.05	90	78.7714	62.0403
2009	4	14	14	5	56	0.3	1.6	1.02	90.7	78.9004	61.4516
2009	4	14	14	20	56	0.3	1.6	1.01	88.1	78.9004	61.0941
2009	4	14	14	35	56	0.3	1.6	1.04	89.3	78.7714	61.862
2009	4	14	14	50	56	0.3	1.6	1.01	89.8	78.7714	61.0595
2009	4	14	15	5	56	0.3	1.6	1.01	88.7	78.7714	61.0595
2009	4	14	15	20	56	0.3	1.6	1.07	88.6	78.7714	62.5753
2009	4	14	15	35	56	0.3	1.6	1.05	86.8	78.6425	62.0029
2009	4	14	15	50	56	0.3	1.6	1	90.4	78.6425	60.6688
2009	4	14	16	5	56	0.3	1.6	1.07	89.5	78.6425	62.4476
2009	4	14	16	20	56	0.3	1.6	1.03	89.1	78.6425	61.3803
2009	4	14	16	35	56	0.3	1.6	1.11	90	78.6425	63.5149
2009	4	14	16	50	56	0.3	1.6	1.04	88.9	78.6425	61.6472
2009	4	14	17	5	56	0.3	1.6	1.04	88	78.6425	61.6472
2009	4	14	17	20	56	0.3	1.6	1.06	89.5	78.6425	62.2698
2009	4	14	17	35	56	0.3	1.6	1.08	89.5	78.7714	62.8428
2009	4	14	17	50	56	0.3	1.6	1.07	87.4	78.7714	62.6644
2009	4	14	18	5	56	0.3	1.6	1.01	86.8	78.7714	60.8811
2009	4	14	18	20	56	0.3	1.6	1.01	89.3	78.7714	61.1486
2009	4	14	18	35	56	0.3	1.6	0.98	86	78.7714	60.1678
2009	4	14	18	50	56	0.3	1.6	0.99	87.5	78.7714	60.3462
2009	4	14	19	5	56	0.3	1.6	1.04	87.5	78.7714	61.862
2009	4	14	19	20	56	0.3	1.6	0.96	88.2	78.7714	59.6328
2009	4	14	19	35	56	0.3	1.6	1.03	90	78.7714	61.5053
2009	4	14	19	50	56	0.3	1.6	1.04	89.3	78.6425	61.825
2009	4	14	20	5	56	0.3	1.6	1.01	89.6	78.7714	61.0595
2009	4	14	20	20	56	0.3	1.6	0.99	89.6	78.6425	60.313
2009	4	14	20	35	56	0.3	1.6	0.99	90	78.6425	60.402
2009	4	14	20	50	56	0.3	1.6	0.98	89	78.6425	60.0462
2009	4	14	21	5	56	0.3	1.6	1.04	90	78.6425	61.7361
2009	4	14	21	20	56	0.3	1.6	1.01	89.4	78.6425	60.9356
2009	4	14	21	35	56	0.3	1.6	0.98	90.8	78.6425	60.0462
2009	4	14	21	50	56	0.3	1.6	0.98	89.4	78.6425	60.1352
2009	4	14	22	5	56	0.3	1.6	0.99	90.2	78.6425	60.4909
2009	4	14	22	20	56	0.3	1.6	0.95	89.6	78.7714	59.3653
2009	4	14	22	35	56	0.3	1.6	1.01	90	78.7714	60.9703
2009	4	14	22	50	56	0.3	1.6	1	89.6	78.6425	60.5799
2009	4	14	23	5	56	0.3	1.6	1.01	89.4	78.6425	60.8467
2009	4	14	23	20	56	0.3	1.6	0.97	89	78.6425	59.9573
2009	4	14	23	35	56	0.3	1.6	0.98	88.7	78.6425	60.2241
2009	4	14	23	50	56	0.3	1.6	0.97	89.6	78.6425	59.9573
2009	4	15	0	5	56	0.3	1.6	1	89.8	78.5136	60.4571
2009	4	15	0	20	56	0.3	1.6	0.98	88.7	78.5136	59.9247
2009	4	15	0	35	56	0.3	1.6	0.98	92.3	78.5136	59.836
2009	4	15	0	50	56	0.3	1.6	0.94	90.4	78.5136	58.7714

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	5	56	0.3	1.6	0.98	90	78.5136	60.1022
2009	4	15	1	20	56	0.3	1.6	0.96	90	78.5136	59.3924
2009	4	15	1	35	56	0.3	1.6	1	87.6	78.3848	60.3343
2009	4	15	1	50	56	0.3	1.6	0.96	88.6	78.5136	59.4812
2009	4	15	2	5	56	0.3	1.6	1.01	91.1	78.3848	60.5998
2009	4	15	2	20	56	0.3	1.6	1.01	89.6	78.3848	60.7768
2009	4	15	2	35	56	0.3	1.6	1.02	89.6	78.3848	60.9538
2009	4	15	2	50	56	0.3	1.6	0.99	90.6	78.2561	60.0352
2009	4	15	3	5	56	0.3	1.6	0.97	91.2	78.3848	59.5379
2009	4	15	3	20	56	0.3	1.6	0.95	89.6	78.2561	59.0642
2009	4	15	3	35	56	0.3	1.6	0.95	91.2	78.2561	58.7994
2009	4	15	3	50	56	0.3	1.6	0.98	91	78.2561	59.7704
2009	4	15	4	5	56	0.3	1.6	1.01	90	78.1275	60.3535
2009	4	15	4	20	56	0.3	1.6	0.96	90.4	78.1275	59.2088
2009	4	15	4	35	56	0.3	1.6	0.95	88.8	78.1275	58.8566
2009	4	15	4	50	56	0.3	1.6	0.97	89.6	78.1275	59.2969
2009	4	15	5	5	56	0.3	1.6	0.99	90.2	78.1275	59.8252
2009	4	15	5	20	56	0.3	1.6	0.97	91.7	77.9988	59.2644
2009	4	15	5	35	56	0.3	1.6	1	89.4	77.9988	60.1426
2009	4	15	5	50	56	0.3	1.6	0.98	90.4	77.9988	59.6157
2009	4	15	6	5	56	0.3	1.6	0.96	90.2	77.8703	58.9687
2009	4	15	6	20	56	0.3	1.6	0.99	90.8	77.8703	59.6696
2009	4	15	6	35	56	0.3	1.6	0.95	90	77.8703	58.7059
2009	4	15	6	50	56	0.3	1.6	0.94	89	77.8703	58.2679
2009	4	15	7	5	56	0.3	1.6	0.95	90	77.8703	58.7059
2009	4	15	7	20	56	0.3	1.6	0.96	90.6	77.7419	58.6741
2009	4	15	7	35	56	0.3	1.6	1.01	92.2	77.7419	60.1596
2009	4	15	7	50	56	0.3	1.6	0.95	91.2	77.7419	58.4993
2009	4	15	8	5	56	0.3	1.6	0.95	91.6	77.6135	58.3805
2009	4	15	8	20	56	0.3	1.6	0.97	92.3	77.6135	58.8163
2009	4	15	8	35	56	0.3	1.6	0.97	94.1	77.6135	58.7291
2009	4	15	8	50	56	0.3	1.6	0.98	91.5	77.6135	59.2521
2009	4	15	9	5	56	0.3	1.6	1.01	91.5	77.6135	59.9495
2009	4	15	9	20	56	0.3	1.6	0.95	89.8	77.4851	58.2617
2009	4	15	9	35	56	0.3	1.6	0.94	89.6	77.4851	57.827
2009	4	15	9	50	56	0.3	1.6	0.97	90.2	77.3568	58.7502
2009	4	15	10	5	56	0.3	1.6	0.9	91.9	77.3568	56.7556
2009	4	15	10	20	56	0.3	1.6	0.98	90	77.3568	58.9237
2009	4	15	10	35	56	0.3	1.6	0.94	90.4	77.2286	57.5921
2009	4	15	10	50	56	0.3	1.6	0.96	90.4	77.2286	58.2842
2009	4	15	11	5	56	0.3	1.6	0.96	92	77.2286	58.2842
2009	4	15	11	20	56	0.3	1.6	0.99	89.4	77.2286	59.1492
2009	4	15	11	35	56	0.3	1.6	0.96	91	77.1004	58.1651
2009	4	15	11	50	56	0.3	1.6	0.98	90.6	77.1004	58.6828
2009	4	15	12	5	56	0.3	1.6	0.94	90.8	76.8444	57.3266
2009	4	15	12	20	56	0.3	1.6	0.95	91.2	76.8444	57.5841
2009	4	15	12	35	56	0.3	1.6	0.95	89.8	76.7164	57.5519
2009	4	15	12	50	56	0.3	1.6	0.94	89.6	76.7164	57.2094

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	13	5	56	0.3	1.6	0.94	90	76.7164	57.295
2009	4	15	13	20	56	0.3	1.6	0.95	90.6	76.7164	57.5519
2009	4	15	13	35	56	0.3	1.6	0.97	89.4	76.5885	57.8611
2009	4	15	13	50	56	0.3	1.6	0.95	90.8	76.5885	57.434
2009	4	15	14	5	56	0.3	1.6	0.96	89.8	76.5885	57.6049
2009	4	15	14	20	56	0.3	1.6	0.96	91.2	76.4607	57.4867
2009	4	15	14	35	56	0.3	1.6	0.96	89.8	76.5885	57.6049
2009	4	15	14	50	56	0.3	1.6	0.97	89.4	76.4607	57.9126
2009	4	15	15	5	56	0.3	1.6	0.94	90	76.4607	57.1459
2009	4	15	15	20	56	0.3	1.6	0.96	89.6	76.4607	57.5719
2009	4	15	15	35	56	0.3	1.6	0.96	88.8	76.3329	57.5385
2009	4	15	15	50	56	0.3	1.6	0.95	90.4	76.3329	57.1986
2009	4	15	16	5	56	0.3	1.6	0.94	90.8	76.3329	57.0287
2009	4	15	16	20	56	0.3	1.6	0.95	91.6	76.2052	56.9964
2009	4	15	16	35	56	0.3	1.6	0.93	89.2	76.2052	56.5726
2009	4	15	16	50	56	0.3	1.6	0.96	88.2	76.2052	57.1659
2009	4	15	17	5	56	0.3	1.6	1.01	90.4	76.2052	58.6067
2009	4	15	17	20	56	0.3	1.6	0.97	90	75.95	57.2681
2009	4	15	17	35	56	0.3	1.6	0.96	89.4	75.95	57.0151
2009	4	15	17	50	56	0.3	1.6	0.97	90.8	75.8224	57.318
2009	4	15	18	5	56	0.3	1.6	0.99	91.5	75.695	57.7028
2009	4	15	18	20	56	0.3	1.6	0.96	89.8	75.5676	56.8301
2009	4	15	18	35	56	0.3	1.6	0.95	87.8	75.5676	56.4117
2009	4	15	18	50	56	0.3	1.6	0.98	88.9	75.4403	57.2131
2009	4	15	19	5	56	0.3	1.6	0.98	90.8	75.4403	57.0462
2009	4	15	19	20	56	0.3	1.6	0.99	90	75.5676	57.4158
2009	4	15	19	35	56	0.3	1.6	0.96	90.6	75.4403	56.6289
2009	4	15	19	50	56	0.3	1.6	0.96	90	75.4403	56.6289
2009	4	15	20	5	56	0.3	1.6	0.99	90.8	75.4403	57.2966
2009	4	15	20	20	56	0.3	1.6	1.05	90	75.4403	58.9657
2009	4	15	20	35	56	0.3	1.6	1.04	90.9	75.4403	58.5484
2009	4	15	20	50	56	0.3	1.6	1.03	88.7	75.4403	58.465
2009	4	15	21	5	56	0.3	1.6	0.99	89.8	75.313	57.1776
2009	4	15	21	20	56	0.3	1.6	0.95	89.6	75.313	56.1786
2009	4	15	21	35	56	0.3	1.6	1	90	75.313	57.4273
2009	4	15	21	50	56	0.3	1.6	0.97	89.6	75.1858	56.7265
2009	4	15	22	5	56	0.3	1.6	1.02	88.9	75.1858	57.8889
2009	4	15	22	20	56	0.3	1.6	1.01	87.9	75.1858	57.5568
2009	4	15	22	35	56	0.3	1.6	0.95	90.2	75.1858	56.1453
2009	4	15	22	50	56	0.3	1.6	1.02	90.9	75.0587	57.6852
2009	4	15	23	5	56	0.3	1.6	0.98	89.4	75.0587	56.7742
2009	4	15	23	20	56	0.3	1.6	1.02	89.1	74.9316	57.6472
2009	4	15	23	35	56	0.3	1.6	1	90	74.9316	57.1516
2009	4	15	23	50	56	0.3	1.6	0.98	87.1	74.9316	56.5734
2009	4	16	0	5	56	0.3	1.6	0.99	90.8	74.9316	56.8212
2009	4	16	0	20	56	0.3	1.6	0.97	91.4	74.9316	56.4908
2009	4	16	0	35	56	0.3	1.6	0.97	90.8	74.9316	56.4082
2009	4	16	0	50	56	0.3	1.6	0.96	88.6	74.8046	56.0436

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	5	56	0.3	1.6	1	89.6	74.8046	57.0322
2009	4	16	1	20	56	0.3	1.6	0.96	90	74.8046	56.0436
2009	4	16	1	35	56	0.3	1.6	0.97	91.8	74.8046	56.1259
2009	4	16	1	50	56	0.3	1.6	0.95	91.6	74.8046	55.6316
2009	4	16	2	5	56	0.3	1.6	0.98	90.8	74.6777	56.502
2009	4	16	2	20	56	0.3	1.6	0.97	90	74.6777	56.0912
2009	4	16	2	35	56	0.3	1.6	1.05	90.4	74.6777	58.0633
2009	4	16	2	50	56	0.3	1.6	1	92.2	74.5508	56.8757
2009	4	16	3	5	56	0.3	1.6	1.02	90.2	74.5508	57.2855
2009	4	16	3	20	56	0.3	1.6	0.96	89.8	74.5508	55.7283
2009	4	16	3	35	56	0.3	1.6	1.02	91.5	74.6777	57.3237
2009	4	16	3	50	56	0.3	1.6	1.02	90.7	74.6777	57.3237
2009	4	16	4	5	56	0.3	1.6	1.01	89.4	74.5508	56.9577
2009	4	16	4	20	56	0.3	1.6	0.96	90	74.424	55.612
2009	4	16	4	35	56	0.3	1.6	0.96	91	74.424	55.7755
2009	4	16	4	50	56	0.3	1.6	1.01	90.9	74.2973	56.7189
2009	4	16	5	5	56	0.3	1.6	1	93.2	74.2973	56.3928
2009	4	16	5	20	56	0.3	1.6	0.97	89.4	74.2973	55.8221
2009	4	16	5	35	56	0.3	1.6	0.97	90.2	74.1706	55.7052
2009	4	16	5	50	56	0.3	1.6	0.98	90	74.1706	55.9491
2009	4	16	6	5	56	0.3	1.6	0.93	91.2	74.044	54.534
2009	4	16	6	20	56	0.3	1.6	0.97	91.2	74.1706	55.7052
2009	4	16	6	35	56	0.3	1.6	0.99	90.6	74.044	56.0751
2009	4	16	6	50	56	0.3	1.6	0.97	90.6	74.044	55.6695
2009	4	16	7	5	56	0.3	1.6	0.97	91.4	74.044	55.5884
2009	4	16	7	20	56	0.3	1.6	1.01	89.4	74.044	56.6428
2009	4	16	7	35	56	0.3	1.6	0.97	88.6	74.044	55.6695
2009	4	16	7	50	56	0.3	1.6	0.96	91.4	74.044	55.4262
2009	4	16	8	5	56	0.3	1.6	0.98	91.1	74.1706	55.9491
2009	4	16	8	20	56	0.3	1.6	0.97	90.4	74.1706	55.7052
2009	4	16	8	35	56	0.3	1.6	1.02	92	74.1706	57.0063
2009	4	16	8	50	56	0.3	1.6	0.94	92.4	74.044	54.6963
2009	4	16	9	5	56	0.3	1.6	0.94	91.8	73.9174	54.582
2009	4	16	9	20	56	0.3	1.6	1.01	91.5	73.9174	56.4426
2009	4	16	9	35	56	0.3	1.6	0.92	90.8	73.5381	53.9187
2009	4	16	9	50	56	0.3	1.6	1.03	90.7	73.9174	56.928
2009	4	16	10	5	56	0.3	1.6	0.96	91.6	73.7909	54.9519
2009	4	16	10	20	56	0.3	1.6	0.97	90.4	73.6645	55.1585
2009	4	16	10	35	56	0.3	1.6	0.99	90.9	73.5381	55.6043
2009	4	16	10	50	56	0.3	1.6	1	90.2	73.6645	56.0437
2009	4	16	11	5	56	0.3	1.6	0.99	91.1	73.5381	55.524
2009	4	16	11	20	56	0.3	1.6	1.01	91.9	73.5381	56.0056
2009	4	16	11	35	56	0.3	1.6	0.98	92.1	73.4118	55.3268
2009	4	16	11	50	56	0.3	1.6	0.99	90	73.5381	55.6845
2009	4	16	12	5	56	0.3	1.6	0.99	90.8	73.4118	55.5669
2009	4	16	12	20	56	0.3	1.6	0.98	90.6	73.4118	55.3268
2009	4	16	12	35	56	0.3	1.6	0.98	89.2	73.4118	55.1667
2009	4	16	12	50	56	0.3	1.6	0.96	90.6	73.4118	54.7664

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	13	5	56	0.3	1.6	0.95	91.6	73.2856	54.2518
2009	4	16	13	20	56	0.3	1.6	0.98	91	73.2856	55.1301
2009	4	16	13	35	56	0.3	1.6	1.01	89.4	73.2856	55.7688
2009	4	16	13	50	56	0.3	1.6	0.97	90.4	73.2856	54.8905
2009	4	16	14	5	56	0.3	1.6	1	90.4	73.2856	55.6091
2009	4	16	14	20	56	0.3	1.6	1.02	90.6	73.2856	56.0882
2009	4	16	14	35	56	0.3	1.6	0.98	90.6	73.4118	55.1667
2009	4	16	14	50	56	0.3	1.6	0.99	91.3	73.2856	55.2898
2009	4	16	15	5	56	0.3	1.6	0.99	91.3	73.2856	55.2898
2009	4	16	15	20	56	0.3	1.6	1.01	89.3	73.2856	55.7688
2009	4	16	15	35	56	0.3	1.6	1.01	89.4	73.2856	55.8487
2009	4	16	15	50	56	0.3	1.6	1.02	91.1	73.1594	56.0488
2009	4	16	16	5	56	0.3	1.6	1.01	90.4	73.1594	55.7303
2009	4	16	16	20	56	0.3	1.6	0.98	92.1	73.0333	54.8972
2009	4	16	16	35	56	0.3	1.6	0.97	90.8	73.1594	54.7747
2009	4	16	16	50	56	0.3	1.6	0.98	90.8	73.1594	55.0136
2009	4	16	17	5	56	0.3	1.6	0.97	90	73.2856	54.8107
2009	4	16	17	20	56	0.3	1.6	0.96	90	73.1594	54.5358
2009	4	16	17	35	56	0.3	1.6	1	91.1	73.1594	55.4914
2009	4	16	17	50	56	0.3	1.6	0.94	90	73.1594	53.9783
2009	4	16	18	5	56	0.3	1.6	0.99	92.3	73.1594	55.0932
2009	4	16	18	20	56	0.3	1.6	0.97	91.2	73.1594	54.8543
2009	4	16	18	35	56	0.3	1.6	0.97	88.8	73.1594	54.695
2009	4	16	18	50	56	0.3	1.6	0.95	89.2	73.1594	54.3765
2009	4	16	19	5	56	0.3	1.6	1	90	73.1594	55.571
2009	4	16	19	20	56	0.3	1.6	0.99	90	73.2856	55.4494
2009	4	16	19	35	56	0.3	1.6	0.97	91.6	73.1594	54.695
2009	4	16	19	50	56	0.3	1.6	0.99	90.2	73.1594	55.3321
2009	4	16	20	5	56	0.3	1.6	1.03	90	73.1594	56.2877
2009	4	16	20	20	56	0.3	1.6	1.03	91.6	73.1594	56.2877
2009	4	16	20	35	56	0.3	1.6	0.97	90	73.1594	54.8543
2009	4	16	20	50	56	0.3	1.6	1.01	90.7	73.2856	55.9285
2009	4	16	21	5	56	0.3	1.6	1.06	90.9	73.2856	57.0463
2009	4	16	21	20	56	0.3	1.6	1.06	90.2	73.2856	56.9665
2009	4	16	21	35	56	0.3	1.6	1	90	73.2856	55.6091
2009	4	16	21	50	56	0.3	1.6	1.01	89.4	73.2856	55.8487
2009	4	16	22	5	56	0.3	1.6	0.98	89.6	73.1594	55.0136
2009	4	16	22	20	56	0.3	1.6	1.02	90.4	73.1594	55.8895
2009	4	16	22	35	56	0.3	1.6	1.01	90	73.1594	55.6506
2009	4	16	22	50	56	0.3	1.6	1	87.9	73.1594	55.4117
2009	4	16	23	5	56	0.3	1.6	1.03	90.2	73.1594	56.1284
2009	4	16	23	20	56	0.3	1.6	1	90.4	73.2856	55.6091
2009	4	16	23	35	56	0.3	1.6	1.04	88	73.2856	56.4874
2009	4	16	23	50	56	0.3	1.6	1.03	90.7	73.2856	56.3277
2009	4	17	0	5	56	0.3	1.6	1.03	90.4	73.4118	56.5276
2009	4	17	0	20	56	0.3	1.6	1.01	89.1	73.2856	55.7688
2009	4	17	0	35	56	0.3	1.6	1.01	92.2	73.2856	55.8487
2009	4	17	0	50	56	0.3	1.6	0.98	90	73.2856	55.2099

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	5	56	0.3	1.6	1.01	91.7	73.2856	55.8487
2009	4	17	1	20	56	0.3	1.6	0.99	89.4	73.4118	55.5669
2009	4	17	1	35	56	0.3	1.6	0.98	90	73.4118	55.2467
2009	4	17	1	50	56	0.3	1.6	0.92	90	73.4118	53.6457
2009	4	17	2	5	56	0.3	1.6	0.97	91	73.4118	55.0866
2009	4	17	2	20	56	0.3	1.6	0.98	89.2	73.4118	55.2467
2009	4	17	2	35	56	0.3	1.6	1.01	90.2	73.4118	56.0473
2009	4	17	2	50	56	0.3	1.6	0.99	90.9	73.4118	55.5669
2009	4	17	3	5	56	0.3	1.6	0.99	92.3	73.4118	55.4068
2009	4	17	3	20	56	0.3	1.6	1.02	90.4	73.4118	56.2074
2009	4	17	3	35	56	0.3	1.6	0.98	92.5	73.4118	55.1667
2009	4	17	3	50	56	0.3	1.6	0.98	90.8	73.2856	55.0502
2009	4	17	4	5	56	0.3	1.6	1	88.7	73.4118	55.7271
2009	4	17	4	20	56	0.3	1.6	1.02	90.6	73.2856	56.0084
2009	4	17	4	35	56	0.3	1.6	1	90.8	73.2856	55.6091
2009	4	17	4	50	56	0.3	1.6	1.02	90	73.2856	56.0882
2009	4	17	5	5	56	0.3	1.6	1.02	90.4	73.2856	56.168
2009	4	17	5	20	56	0.3	1.6	0.97	90.8	73.2856	54.8905
2009	4	17	5	35	56	0.3	1.6	1.06	90.4	73.2856	56.9665
2009	4	17	5	50	56	0.3	1.6	1.03	90.5	73.2856	56.3277
2009	4	17	6	5	56	0.3	1.6	1	90.2	73.2856	55.6091
2009	4	17	6	20	56	0.3	1.6	0.98	90	73.2856	55.1301
2009	4	17	6	35	56	0.3	1.6	0.99	91.5	73.2856	55.4494
2009	4	17	6	50	56	0.3	1.6	1.05	90.5	73.2856	56.8068
2009	4	17	7	5	56	0.3	1.6	1.02	90.9	73.2856	56.168
2009	4	17	7	20	56	0.3	1.6	1.05	92	73.2856	56.8866
2009	4	17	7	35	56	0.3	1.6	1.08	90.7	73.2856	57.4455
2009	4	17	7	50	56	0.3	1.6	1	90.6	73.1594	55.4117
2009	4	17	8	5	56	0.3	1.6	1	90	73.1594	55.4914
2009	4	17	8	20	56	0.3	1.6	0.98	92.5	73.1594	54.8543
2009	4	17	8	35	56	0.3	1.6	0.97	90.4	73.0333	54.6589
2009	4	17	8	50	56	0.3	1.6	1	92.6	73.0333	55.2149
2009	4	17	9	5	56	0.3	1.6	1	90.9	73.0333	55.2943
2009	4	17	9	20	56	0.3	1.6	0.95	91	73.0333	54.2618
2009	4	17	9	35	56	0.3	1.6	0.99	91	72.9072	54.9393
2009	4	17	9	50	56	0.3	1.6	0.97	91.9	72.9072	54.5432
2009	4	17	10	5	56	0.3	1.6	1	90.2	72.9072	55.2562
2009	4	17	10	20	56	0.3	1.6	1.01	90.9	72.9072	55.4146
2009	4	17	10	35	56	0.3	1.6	1.01	92.8	72.7813	55.2178
2009	4	17	10	50	56	0.3	1.6	0.97	91.4	72.7813	54.4277
2009	4	17	11	5	56	0.3	1.6	0.99	91	72.5295	54.59
2009	4	17	11	20	56	0.3	1.6	0.98	89.6	72.5295	54.5114
2009	4	17	11	35	56	0.3	1.6	0.99	90	72.4037	54.6306
2009	4	17	11	50	56	0.3	1.6	1	91.1	72.278	54.7486
2009	4	17	12	5	56	0.3	1.6	0.93	90.4	72.278	53.0288
2009	4	17	12	20	56	0.3	1.6	0.99	92.3	72.278	54.4359
2009	4	17	12	35	56	0.3	1.6	0.99	90	72.278	54.5141
2009	4	17	12	50	56	0.3	1.6	0.99	92.3	72.278	54.5141

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	13	5	56	0.3	1.6	0.99	91.3	72.1523	54.2417
2009	4	17	13	20	56	0.3	1.6	0.95	90.8	72.1523	53.3841
2009	4	17	13	35	56	0.3	1.6	1.01	92.6	72.1523	54.7095
2009	4	17	13	50	56	0.3	1.6	1.01	92.2	72.1523	54.8655
2009	4	17	14	5	56	0.3	1.6	1	91.7	72.1523	54.5536
2009	4	17	14	20	56	0.3	1.6	0.99	90.8	72.0267	54.2814
2009	4	17	14	35	56	0.3	1.6	0.99	90.8	71.9012	54.0878
2009	4	17	14	50	56	0.3	1.6	0.98	91	71.9012	53.8551
2009	4	17	15	5	56	0.3	1.6	0.98	91.5	71.9012	53.8551
2009	4	17	15	20	56	0.3	1.6	1	90.6	71.7757	54.2814
2009	4	17	15	35	56	0.3	1.6	1	89.6	71.7757	54.204
2009	4	17	15	50	56	0.3	1.6	0.99	88.9	71.6503	53.9334
2009	4	17	16	5	56	0.3	1.6	0.98	89.8	71.6503	53.702
2009	4	17	16	20	56	0.3	1.6	1	89.8	71.525	53.9716
2009	4	17	16	35	56	0.3	1.6	0.97	90.8	71.3997	53.0882
2009	4	17	16	50	56	0.3	1.6	0.99	90	71.2744	53.5866
2009	4	17	17	5	56	0.3	1.6	0.99	88.5	71.2744	53.4335
2009	4	17	17	20	56	0.3	1.6	0.98	91.7	71.1493	53.1659
2009	4	17	17	35	56	0.3	1.6	0.97	93.3	71.1493	52.9369
2009	4	17	17	50	56	0.3	1.6	1.01	90.9	71.1493	53.7765
2009	4	17	18	5	56	0.3	1.6	1.01	90.6	71.1493	53.8528
2009	4	17	18	20	56	0.3	1.6	1.03	90.4	71.0242	54.1932
2009	4	17	18	35	56	0.3	1.6	0.97	89.6	71.0242	52.8992
2009	4	17	18	50	56	0.3	1.6	1.02	89.4	70.8992	53.8481
2009	4	17	19	5	56	0.3	1.6	1.06	87.9	70.8992	54.759
2009	4	17	19	20	56	0.3	1.6	1.01	92.4	70.8992	53.6962
2009	4	17	19	35	56	0.3	1.6	1.09	89.1	70.8992	55.3663
2009	4	17	19	50	56	0.3	1.6	1.08	88.1	70.8992	55.2904
2009	4	17	20	5	56	0.3	1.6	1.02	89.6	70.7742	53.6557
2009	4	17	20	20	56	0.3	1.6	1.05	90	70.7742	54.4128
2009	4	17	20	35	56	0.3	1.6	1.06	90.2	70.6493	54.5965
2009	4	17	20	50	56	0.3	1.6	1.02	87.8	70.6493	53.5394
2009	4	17	21	5	56	0.3	1.6	1.05	90	70.6493	54.219
2009	4	17	21	20	56	0.3	1.6	1.09	89	70.6493	55.2761
2009	4	17	21	35	56	0.3	1.6	1.06	89.5	70.5245	54.4775
2009	4	17	21	50	56	0.3	1.6	1.06	88.4	70.5245	54.4775
2009	4	17	22	5	56	0.3	1.6	1.08	89.1	70.3997	54.659
2009	4	17	22	20	56	0.3	1.6	1.08	91.2	70.1504	54.4199
2009	4	17	22	35	56	0.3	1.6	1.03	89.6	70.0258	53.3322
2009	4	17	22	50	56	0.3	1.6	1.04	88	69.9013	53.4385
2009	4	17	23	5	56	0.3	1.6	1.05	88.6	69.9013	53.6613
2009	4	17	23	20	56	0.3	1.6	1.06	90	69.7768	53.6919
2009	4	17	23	35	56	0.3	1.6	1.1	89.5	69.7768	54.6551
2009	4	17	23	50	56	0.3	1.6	1.05	88.6	69.7768	53.5437
2009	4	18	0	5	56	0.3	1.6	1.05	87.1	69.7768	53.4696
2009	4	18	0	20	56	0.3	1.6	1.12	90.2	69.6524	54.8301
2009	4	18	0	35	56	0.3	1.6	1.06	87.9	69.6524	53.6478
2009	4	18	0	50	56	0.3	1.6	1.09	90	69.6524	54.3128

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	5	56	0.3	1.6	1.07	88.9	69.6524	53.8695
2009	4	18	1	20	56	0.3	1.6	1.07	89.3	69.6524	53.7217
2009	4	18	1	35	56	0.3	1.6	1.08	89	69.5281	53.972
2009	4	18	1	50	56	0.3	1.6	1.09	89.5	69.5281	54.0457
2009	4	18	2	5	56	0.3	1.6	1	87.8	69.5281	52.2034
2009	4	18	2	20	56	0.3	1.6	1.06	88.8	69.5281	53.3824
2009	4	18	2	35	56	0.3	1.6	1.06	89.5	69.5281	53.4561
2009	4	18	2	50	56	0.3	1.6	1.03	90	69.5281	52.7192
2009	4	18	3	5	56	0.3	1.6	1.03	89.6	69.4039	52.6771
2009	4	18	3	20	56	0.3	1.6	1.08	90	69.4039	53.7059
2009	4	18	3	35	56	0.3	1.6	1.06	87.7	69.4039	53.412
2009	4	18	3	50	56	0.3	1.6	1.05	90.2	69.4039	53.118
2009	4	18	4	5	56	0.3	1.6	1.08	89.8	69.4039	53.7794
2009	4	18	4	20	56	0.3	1.6	1.07	90	69.2796	53.5141
2009	4	18	4	35	56	0.3	1.6	1.07	90.7	69.2796	53.5141
2009	4	18	4	50	56	0.3	1.6	1.06	90.7	69.2796	53.1476
2009	4	18	5	5	56	0.3	1.6	1.05	89.8	69.2796	52.9277
2009	4	18	5	20	56	0.3	1.6	1.02	89.6	69.2796	52.4147
2009	4	18	5	35	56	0.3	1.6	1.07	89.3	69.2796	53.4408
2009	4	18	5	50	56	0.3	1.6	1.07	88.6	69.1555	53.2497
2009	4	18	6	5	56	0.3	1.6	1.06	89.3	69.1555	53.1766
2009	4	18	6	20	56	0.3	1.6	1.07	89.5	69.1555	53.3228
2009	4	18	6	35	56	0.3	1.6	1.08	90	69.1555	53.4689
2009	4	18	6	50	56	0.3	1.6	1	90	69.1555	51.861
2009	4	18	7	5	56	0.3	1.6	1.05	92	69.1555	52.8842
2009	4	18	7	20	56	0.3	1.6	1.02	90.2	69.1555	52.2264
2009	4	18	7	35	56	0.3	1.6	1.03	91.6	69.0315	52.3302
2009	4	18	7	50	56	0.3	1.6	0.96	89.6	69.0315	50.8724
2009	4	18	8	5	56	0.3	1.6	0.99	89.2	68.9075	51.3425
2009	4	18	8	20	56	0.3	1.6	0.97	90.4	68.9075	50.9791
2009	4	18	8	35	56	0.3	1.6	0.96	89.6	68.7835	50.6497
2009	4	18	8	50	56	0.3	1.6	1	89.6	68.7835	51.3746
2009	4	18	9	5	56	0.3	1.6	0.98	89	68.6596	50.9723
2009	4	18	9	20	56	0.3	1.6	1	89.1	68.6596	51.2615
2009	4	18	9	35	56	0.3	1.6	0.99	89.4	68.6596	51.0446
2009	4	18	9	50	56	0.3	1.6	0.97	90	68.5358	50.6438
2009	4	18	10	5	56	0.3	1.6	1.04	89.5	68.5358	52.0137
2009	4	18	10	20	56	0.3	1.6	0.99	90.2	68.5358	51.0764
2009	4	18	10	35	56	0.3	1.6	1	90.8	68.5358	51.1485
2009	4	18	10	50	56	0.3	1.6	0.99	90.2	68.5358	51.0043
2009	4	18	11	5	56	0.3	1.6	0.94	89.8	68.5358	49.9229
2009	4	18	11	20	56	0.3	1.6	0.96	90.2	68.5358	50.4275
2009	4	18	11	35	56	0.3	1.6	0.96	90	68.4121	50.3166
2009	4	18	11	50	56	0.3	1.6	0.99	89.6	68.4121	50.9637
2009	4	18	12	5	56	0.3	1.6	0.99	92.3	68.4121	50.8199
2009	4	18	12	20	56	0.3	1.6	0.99	90.4	68.4121	50.8918
2009	4	18	12	35	56	0.3	1.6	1.01	87.8	68.4121	51.3232
2009	4	18	12	50	56	0.3	1.6	1.03	90.5	68.4121	51.6827

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	13	5	56	0.3	1.6	1.03	91.5	68.4121	51.8265
2009	4	18	13	20	56	0.3	1.6	1.04	90.5	68.4121	51.8984
2009	4	18	13	35	56	0.3	1.6	1.03	89.5	68.4121	51.8265
2009	4	18	13	50	56	0.3	1.6	1.02	90	68.4121	51.5389
2009	4	18	14	5	56	0.3	1.6	1.04	89.8	68.4121	52.0422
2009	4	18	14	20	56	0.3	1.6	1.06	89.3	68.4121	52.4017
2009	4	18	14	35	56	0.3	1.6	1.07	90	68.4121	52.6893
2009	4	18	14	50	56	0.3	1.6	1.05	90.5	68.4121	52.186
2009	4	18	15	5	56	0.3	1.6	1.06	90	68.4121	52.4736
2009	4	18	15	20	56	0.3	1.6	1.03	89.5	68.4121	51.8265
2009	4	18	15	35	56	0.3	1.6	1.05	92.7	68.4121	52.2579
2009	4	18	15	50	56	0.3	1.6	1.05	90.9	68.4121	52.2579
2009	4	18	16	5	56	0.3	1.6	1.07	89.6	68.5358	52.7346
2009	4	18	16	20	56	0.3	1.6	1.04	90	68.4121	51.9703
2009	4	18	16	35	56	0.3	1.6	1.06	90.7	68.4121	52.4736
2009	4	18	16	50	56	0.3	1.6	1.05	89.8	68.5358	52.3741
2009	4	18	17	5	56	0.3	1.6	1.07	90.5	68.5358	52.8067
2009	4	18	17	20	56	0.3	1.6	1.06	91.8	68.5358	52.5183
2009	4	18	17	35	56	0.3	1.6	1.05	89.1	68.5358	52.302
2009	4	18	17	50	56	0.3	1.6	1.04	91.4	68.5358	52.0858
2009	4	18	18	5	56	0.3	1.6	1.08	90.3	68.5358	53.023
2009	4	18	18	20	56	0.3	1.6	1.06	89.1	68.5358	52.4462
2009	4	18	18	35	56	0.3	1.6	1.02	88.7	68.5358	51.5811
2009	4	18	18	50	56	0.3	1.6	1.06	89.1	68.5358	52.4462
2009	4	18	19	5	56	0.3	1.6	1.09	90	68.5358	53.0951
2009	4	18	19	20	56	0.3	1.6	1.08	88.6	68.5358	52.9509
2009	4	18	19	35	56	0.3	1.6	1.06	88.9	68.5358	52.4462
2009	4	18	19	50	56	0.3	1.6	1.01	89.3	68.5358	51.509
2009	4	18	20	5	56	0.3	1.6	1.07	89.5	68.4121	52.6174
2009	4	18	20	20	56	0.3	1.6	1.02	90.2	68.4121	51.6108
2009	4	18	20	35	56	0.3	1.6	1.08	89.3	68.4121	52.905
2009	4	18	20	50	56	0.3	1.6	1.11	88.5	68.4121	53.4083
2009	4	18	21	5	56	0.3	1.6	1.09	90.7	68.4121	53.0488
2009	4	18	21	20	56	0.3	1.6	1.11	88.5	68.4121	53.4802
2009	4	18	21	35	56	0.3	1.6	1.06	89.1	68.4121	52.4017
2009	4	18	21	50	56	0.3	1.6	1.05	88.4	68.4121	52.1141
2009	4	18	22	5	56	0.3	1.6	1.08	87.4	68.4121	52.8331
2009	4	18	22	20	56	0.3	1.6	1.06	89.3	68.4121	52.4736
2009	4	18	22	35	56	0.3	1.6	1.06	89.8	68.4121	52.4736
2009	4	18	22	50	56	0.3	1.6	1.04	89.5	68.4121	51.8984
2009	4	18	23	5	56	0.3	1.6	1.06	88.9	68.4121	52.3298
2009	4	18	23	20	56	0.3	1.6	1.08	90	68.4121	52.905
2009	4	18	23	35	56	0.3	1.6	1.06	88.2	68.4121	52.4017
2009	4	18	23	50	56	0.3	1.6	1.03	88.5	68.4121	51.7546
2009	4	19	0	5	56	0.3	1.6	1.12	90.5	68.4121	53.6239
2009	4	19	0	20	56	0.3	1.6	1.05	89.1	68.4121	52.1141
2009	4	19	0	35	56	0.3	1.6	1.09	89.3	68.2884	53.0022
2009	4	19	0	50	56	0.3	1.6	1.08	88.3	68.2884	52.7154

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	5	56	0.3	1.6	1.07	90	68.2884	52.4286
2009	4	19	1	20	56	0.3	1.6	1.09	90.7	68.2884	52.9305
2009	4	19	1	35	56	0.3	1.6	1.07	90	68.2884	52.572
2009	4	19	1	50	56	0.3	1.6	1.03	87.8	68.2884	51.7115
2009	4	19	2	5	56	0.3	1.6	1.04	87.3	68.2884	51.8549
2009	4	19	2	20	56	0.3	1.6	1.05	90.2	68.2884	52.0701
2009	4	19	2	35	56	0.3	1.6	1.1	90	68.2884	53.2173
2009	4	19	2	50	56	0.3	1.6	1.06	89.6	68.2884	52.2135
2009	4	19	3	5	56	0.3	1.6	1.05	90	68.2884	51.9984
2009	4	19	3	20	56	0.3	1.6	1.09	89.8	68.2884	52.8588
2009	4	19	3	35	56	0.3	1.6	1.1	87.3	68.2884	53.1456
2009	4	19	3	50	56	0.3	1.6	1.03	90.5	68.2884	51.7115
2009	4	19	4	5	56	0.3	1.6	1.07	87.5	68.2884	52.5003
2009	4	19	4	20	56	0.3	1.6	1.07	90	68.2884	52.5003
2009	4	19	4	35	56	0.3	1.6	1.06	89.1	68.2884	52.2852
2009	4	19	4	50	56	0.3	1.6	1.07	89.1	68.2884	52.4286
2009	4	19	5	5	56	0.3	1.6	1.07	90.7	68.2884	52.4286
2009	4	19	5	20	56	0.3	1.6	1.08	90	68.2884	52.7154
2009	4	19	5	35	56	0.3	1.6	1.07	90.7	68.2884	52.4286
2009	4	19	5	50	56	0.3	1.6	1.05	88.9	68.1648	51.9543
2009	4	19	6	5	56	0.3	1.6	1.05	88.6	68.1648	52.0258
2009	4	19	6	20	56	0.3	1.6	1.07	89.6	68.1648	52.4548
2009	4	19	6	35	56	0.3	1.6	1.01	89.3	68.1648	51.0247
2009	4	19	6	50	56	0.3	1.6	1.08	89.7	68.1648	52.6693
2009	4	19	7	5	56	0.3	1.6	1.09	88.8	68.1648	52.8123
2009	4	19	7	20	56	0.3	1.6	1.1	90	68.1648	53.0983
2009	4	19	7	35	56	0.3	1.6	1.1	90.5	68.1648	53.0983
2009	4	19	7	50	56	0.3	1.6	1.04	90	68.1648	51.7397
2009	4	19	8	5	56	0.3	1.6	1.04	90.2	68.1648	51.8113
2009	4	19	8	20	56	0.3	1.6	1.09	90.7	68.1648	52.8123
2009	4	19	8	35	56	0.3	1.6	1.06	90.4	68.2884	52.3569
2009	4	19	8	50	56	0.3	1.6	1.03	90.5	68.1648	51.4537
2009	4	19	9	5	56	0.3	1.6	1.05	89.5	68.1648	52.0258
2009	4	19	9	20	56	0.3	1.6	1.11	89.8	68.1648	53.2413
2009	4	19	9	35	56	0.3	1.6	1.06	89.8	68.2884	52.2852
2009	4	19	9	50	56	0.3	1.6	1.06	92.1	68.2884	52.3569
2009	4	19	10	5	56	0.3	1.6	1.02	89.1	68.2884	51.4247
2009	4	19	10	20	56	0.3	1.6	1.08	91.6	68.2884	52.7871
2009	4	19	10	35	56	0.3	1.6	1.04	90	68.2884	51.8549
2009	4	19	10	50	56	0.3	1.6	1.04	90	68.2884	51.8549
2009	4	19	11	5	56	0.3	1.6	1.04	91.6	68.2884	51.7832
2009	4	19	11	20	56	0.3	1.6	1.06	89.8	68.2884	52.2135
2009	4	19	11	35	56	0.3	1.6	1.07	90.7	68.2884	52.5003
2009	4	19	11	50	56	0.3	1.6	1.03	89.5	68.2884	51.7115
2009	4	19	12	5	56	0.3	1.6	1.08	89.3	68.4121	52.8331
2009	4	19	12	20	56	0.3	1.6	1.03	89.3	68.2884	51.5681
2009	4	19	12	35	56	0.3	1.6	1.06	90.7	68.4121	52.3298
2009	4	19	12	50	56	0.3	1.6	1.03	90	68.4121	51.6827

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	13	5	56	0.3	1.6	1.03	90.4	68.4121	51.8265
2009	4	19	13	20	56	0.3	1.6	1.05	89.5	68.4121	52.1141
2009	4	19	13	35	56	0.3	1.6	1.01	91.3	68.4121	51.3232
2009	4	19	13	50	56	0.3	1.6	1.09	88.6	68.4121	53.1207
2009	4	19	14	5	56	0.3	1.6	1.05	90	68.5358	52.302
2009	4	19	14	20	56	0.3	1.6	1.12	90.5	68.5358	53.744
2009	4	19	14	35	56	0.3	1.6	1.05	89.3	68.5358	52.3741
2009	4	19	14	50	56	0.3	1.6	1.03	90	68.5358	51.8695
2009	4	19	15	5	56	0.3	1.6	1.02	89.8	68.5358	51.6532
2009	4	19	15	20	56	0.3	1.6	1.07	90	68.6596	52.7797
2009	4	19	15	35	56	0.3	1.6	1.1	89.7	68.6596	53.5026
2009	4	19	15	50	56	0.3	1.6	1.03	88	68.6596	51.9122
2009	4	19	16	5	56	0.3	1.6	1.07	90	68.5358	52.7346
2009	4	19	16	20	56	0.3	1.6	1.01	88	68.6596	51.623
2009	4	19	16	35	56	0.3	1.6	1.04	88.2	68.6596	52.129
2009	4	19	16	50	56	0.3	1.6	1.04	89.3	68.6596	52.2013
2009	4	19	17	5	56	0.3	1.6	1.03	88.2	68.6596	51.9845
2009	4	19	17	20	56	0.3	1.6	1.05	90.5	68.7835	52.5345
2009	4	19	17	35	56	0.3	1.6	1.05	91.8	68.7835	52.607
2009	4	19	17	50	56	0.3	1.6	1.1	89.5	68.7835	53.6219
2009	4	19	18	5	56	0.3	1.6	1.03	89.6	68.7835	52.1721
2009	4	19	18	20	56	0.3	1.6	1.06	89.8	68.7835	52.6795
2009	4	19	18	35	56	0.3	1.6	1.06	90	68.7835	52.8245
2009	4	19	18	50	56	0.3	1.6	1.06	90.7	68.7835	52.8245
2009	4	19	19	5	56	0.3	1.6	1.04	88.7	68.7835	52.2446
2009	4	19	19	20	56	0.3	1.6	1.1	87.9	68.7835	53.6219
2009	4	19	19	35	56	0.3	1.6	1.08	88.8	68.7835	53.187
2009	4	19	19	50	56	0.3	1.6	1.04	88.4	68.7835	52.317
2009	4	19	20	5	56	0.3	1.6	1.06	88.4	68.9075	52.7964
2009	4	19	20	20	56	0.3	1.6	1.06	88.4	68.7835	52.752
2009	4	19	20	35	56	0.3	1.6	1.06	90	68.7835	52.8245
2009	4	19	20	50	56	0.3	1.6	1.06	90	68.7835	52.8245
2009	4	19	21	5	56	0.3	1.6	1.08	88.6	68.7835	53.1145
2009	4	19	21	20	56	0.3	1.6	1.08	88.4	68.7835	53.1145
2009	4	19	21	35	56	0.3	1.6	1.07	89.6	68.7835	53.042
2009	4	19	21	50	56	0.3	1.6	1.04	88.2	68.7835	52.3895
2009	4	19	22	5	56	0.3	1.6	1.08	90	68.7835	53.2595
2009	4	19	22	20	56	0.3	1.6	1.05	90	68.9075	52.5783
2009	4	19	22	35	56	0.3	1.6	1.07	88.4	68.9075	53.0144
2009	4	19	22	50	56	0.3	1.6	1.05	88.9	68.9075	52.7237
2009	4	19	23	5	56	0.3	1.6	1.08	90	68.9075	53.3052
2009	4	19	23	20	56	0.3	1.6	1.05	89.3	68.9075	52.7237
2009	4	19	23	35	56	0.3	1.6	1.07	86.5	68.9075	53.0871
2009	4	19	23	50	56	0.3	1.6	1.05	88.7	68.9075	52.5783
2009	4	20	0	5	56	0.3	1.6	1.09	88.6	68.9075	53.596
2009	4	20	0	20	56	0.3	1.6	1.06	89.1	68.9075	52.9418
2009	4	20	0	35	56	0.3	1.6	1.05	86.8	68.9075	52.651
2009	4	20	0	50	56	0.3	1.6	1.06	89.1	68.9075	52.7964

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	5	56	0.3	1.6	1.08	88.6	68.9075	53.3052
2009	4	20	1	20	56	0.3	1.6	1.05	89.6	68.9075	52.651
2009	4	20	1	35	56	0.3	1.6	1.05	88.6	68.9075	52.5783
2009	4	20	1	50	56	0.3	1.6	1.03	87.1	68.9075	52.2148
2009	4	20	2	5	56	0.3	1.6	1.07	90.5	68.9075	53.0871
2009	4	20	2	20	56	0.3	1.6	1.05	90	68.9075	52.5783
2009	4	20	2	35	56	0.3	1.6	1.04	89.1	68.9075	52.4329
2009	4	20	2	50	56	0.3	1.6	1.11	89	68.9075	53.8867
2009	4	20	3	5	56	0.3	1.6	1.06	89.5	68.9075	52.9418
2009	4	20	3	20	56	0.3	1.6	1.04	89.5	68.9075	52.4329
2009	4	20	3	35	56	0.3	1.6	1.02	88.5	68.9075	52.0695
2009	4	20	3	50	56	0.3	1.6	1.07	88.2	68.9075	53.0144
2009	4	20	4	5	56	0.3	1.6	1.04	88.9	68.9075	52.3602
2009	4	20	4	20	56	0.3	1.6	1.05	89.3	68.9075	52.5783
2009	4	20	4	35	56	0.3	1.6	1.06	89.1	68.9075	52.9418
2009	4	20	4	50	56	0.3	1.6	1.05	90.5	69.0315	52.6946
2009	4	20	5	5	56	0.3	1.6	1.07	89.5	69.0315	53.2778
2009	4	20	5	20	56	0.3	1.6	1.04	90.5	69.1555	52.738
2009	4	20	5	35	56	0.3	1.6	1.03	90.9	69.1555	52.3726
2009	4	20	5	50	56	0.3	1.6	1.05	88.9	69.2796	53.0743
2009	4	20	6	5	56	0.3	1.6	1.08	90.7	69.4039	53.7059
2009	4	20	6	20	56	0.3	1.6	1.03	89.3	69.4039	52.6771
2009	4	20	6	35	56	0.3	1.6	1.02	89.4	69.4039	52.3831
2009	4	20	6	50	56	0.3	1.6	1.06	90.7	69.4039	53.265
2009	4	20	7	5	56	0.3	1.6	1.07	91.4	69.4039	53.6324
2009	4	20	7	20	56	0.3	1.6	1.06	90	69.2796	53.1476
2009	4	20	7	35	56	0.3	1.6	1.06	90.5	69.2796	53.1476
2009	4	20	7	50	56	0.3	1.6	1.06	90	69.2796	53.2209
2009	4	20	8	5	56	0.3	1.6	1.06	88.6	69.2796	53.1476
2009	4	20	8	20	56	0.3	1.6	1.02	89.4	69.1555	52.2264
2009	4	20	8	35	56	0.3	1.6	1.07	91.1	69.1555	53.3228
2009	4	20	8	50	56	0.3	1.6	1.07	89.5	69.1555	53.2497
2009	4	20	9	5	56	0.3	1.6	1.04	91.1	69.0315	52.6218
2009	4	20	9	20	56	0.3	1.6	1.04	89.8	69.0315	52.476
2009	4	20	9	35	56	0.3	1.6	1.06	89.6	69.1555	53.0304
2009	4	20	9	50	56	0.3	1.6	1.07	89.5	69.0315	53.132
2009	4	20	10	5	56	0.3	1.6	1.08	87.2	68.9075	53.3779
2009	4	20	10	20	56	0.3	1.6	1.06	89.3	68.9075	52.9418
2009	4	20	10	35	56	0.3	1.6	1.08	90.7	68.9075	53.3052
2009	4	20	10	50	56	0.3	1.6	1.03	90.2	68.7835	52.0271
2009	4	20	11	5	56	0.3	1.6	1.02	89.4	68.6596	51.7676
2009	4	20	11	20	56	0.3	1.6	1.04	90	68.6596	52.2736
2009	4	20	11	35	56	0.3	1.6	1.03	90	68.7835	52.0996
2009	4	20	11	50	56	0.3	1.6	1.03	91.5	68.6596	51.9845
2009	4	20	12	5	56	0.3	1.6	1.05	91.1	68.6596	52.4905
2009	4	20	12	20	56	0.3	1.6	1.09	88.3	68.6596	53.2135
2009	4	20	12	35	56	0.3	1.6	1.09	87.9	68.6596	53.2858
2009	4	20	12	50	56	0.3	1.6	1.06	90.9	68.6596	52.7074

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	13	5	56	0.3	1.6	1.06	88.8	68.6596	52.7074
2009	4	20	13	20	56	0.3	1.6	1.08	88.6	68.6596	53.0689
2009	4	20	13	35	56	0.3	1.6	1.06	89.6	68.6596	52.5628
2009	4	20	13	50	56	0.3	1.6	1.03	88.5	68.6596	51.9845
2009	4	20	14	5	56	0.3	1.6	1.07	89.5	68.6596	52.9243
2009	4	20	14	20	56	0.3	1.6	1.06	88.9	68.6596	52.5628
2009	4	20	14	35	56	0.3	1.6	1.05	88.7	68.6596	52.3459
2009	4	20	14	50	56	0.3	1.6	1.04	89.6	68.6596	52.129
2009	4	20	15	5	56	0.3	1.6	1.06	90.5	68.6596	52.5628
2009	4	20	15	20	56	0.3	1.6	1.11	89.8	68.6596	53.6472
2009	4	20	15	35	56	0.3	1.6	1.05	88.4	68.6596	52.4905
2009	4	20	15	50	56	0.3	1.6	1.07	88.8	68.6596	52.852
2009	4	20	16	5	56	0.3	1.6	1.06	90.5	68.7835	52.6795
2009	4	20	16	20	56	0.3	1.6	1.06	89.8	68.6596	52.7074
2009	4	20	16	35	56	0.3	1.6	1.02	89.6	68.7835	51.8096
2009	4	20	16	50	56	0.3	1.6	1.08	91.4	68.7835	53.187
2009	4	20	17	5	56	0.3	1.6	1.04	88.4	68.7835	52.3895
2009	4	20	17	20	56	0.3	1.6	1.02	88.5	68.7835	51.8821
2009	4	20	17	35	56	0.3	1.6	1.07	90.2	68.7835	52.9695
2009	4	20	17	50	56	0.3	1.6	1.08	88.4	68.7835	53.187
2009	4	20	18	5	56	0.3	1.6	1.02	88.3	68.7835	51.9546
2009	4	20	18	20	56	0.3	1.6	1.04	90	68.6596	52.2736
2009	4	20	18	35	56	0.3	1.6	1.03	89.1	68.7835	52.0996
2009	4	20	18	50	56	0.3	1.6	1.07	89.5	68.7835	53.042
2009	4	20	19	5	56	0.3	1.6	1.03	88.5	68.7835	52.1721
2009	4	20	19	20	56	0.3	1.6	1.03	88.5	68.7835	52.0996
2009	4	20	19	35	56	0.3	1.6	1.03	88	68.7835	52.0271
2009	4	20	19	50	56	0.3	1.6	1.07	89.1	68.6596	52.7797
2009	4	20	20	5	56	0.3	1.6	1.07	88.4	68.7835	53.042
2009	4	20	20	20	56	0.3	1.6	1.01	87.8	68.7835	51.7371
2009	4	20	20	35	56	0.3	1.6	1.02	89.4	68.7835	51.8821
2009	4	20	20	50	56	0.3	1.6	1.07	87.4	68.7835	52.897
2009	4	20	21	5	56	0.3	1.6	1.08	87.7	68.7835	53.1145
2009	4	20	21	20	56	0.3	1.6	1.07	87.7	68.7835	52.9695
2009	4	20	21	35	56	0.3	1.6	1.02	86.5	68.7835	51.8821
2009	4	20	21	50	56	0.3	1.6	1.09	88.1	68.7835	53.332
2009	4	20	22	5	56	0.3	1.6	1	87.9	68.7835	51.4471
2009	4	20	22	20	56	0.3	1.6	1.03	86.9	68.6596	51.9122
2009	4	20	22	35	56	0.3	1.6	1.06	89.5	68.6596	52.5628
2009	4	20	22	50	56	0.3	1.6	1.02	87	68.6596	51.623
2009	4	20	23	5	56	0.3	1.6	1.07	89.1	68.6596	52.7797
2009	4	20	23	20	56	0.3	1.6	1.07	88.2	68.6596	52.7797
2009	4	20	23	35	56	0.3	1.6	1.03	88.2	68.6596	52.0568
2009	4	20	23	50	56	0.3	1.6	1.06	87.9	68.6596	52.7074
2009	4	21	0	5	56	0.3	1.6	1.05	87.1	68.5358	52.23
2009	4	21	0	20	56	0.3	1.6	1.05	89.5	68.6596	52.4905
2009	4	21	0	35	56	0.3	1.6	1.07	88.9	68.6596	52.7797
2009	4	21	0	50	56	0.3	1.6	1.04	85.1	68.6596	52.129

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	5	56	0.3	1.6	1.06	90.4	68.5358	52.5904
2009	4	21	1	20	56	0.3	1.6	1.03	86.9	68.5358	51.8695
2009	4	21	1	35	56	0.3	1.6	1.05	89.6	68.6596	52.4905
2009	4	21	1	50	56	0.3	1.6	1.04	85.5	68.6596	52.2013
2009	4	21	2	5	56	0.3	1.6	1.06	85.9	68.6596	52.4905
2009	4	21	2	20	56	0.3	1.6	1.04	89.5	68.5358	52.0858
2009	4	21	2	35	56	0.3	1.6	1.04	89.5	68.5358	52.1579
2009	4	21	2	50	56	0.3	1.6	1.07	89.1	68.5358	52.7346
2009	4	21	3	5	56	0.3	1.6	1.05	88.6	68.5358	52.23
2009	4	21	3	20	56	0.3	1.6	1	87.6	68.5358	51.2927
2009	4	21	3	35	56	0.3	1.6	1.06	89.1	68.5358	52.5904
2009	4	21	3	50	56	0.3	1.6	1.05	90	68.5358	52.302
2009	4	21	4	5	56	0.3	1.6	1.09	87.8	68.5358	53.2393
2009	4	21	4	20	56	0.3	1.6	1.06	89.1	68.5358	52.5904
2009	4	21	4	35	56	0.3	1.6	1.06	89.3	68.5358	52.5904
2009	4	21	4	50	56	0.3	1.6	1.06	88.9	68.5358	52.5904
2009	4	21	5	5	56	0.3	1.6	1.07	89.1	68.5358	52.6625
2009	4	21	5	20	56	0.3	1.6	1	88.9	68.4121	51.1794
2009	4	21	5	35	56	0.3	1.6	1.04	86.7	68.4121	51.8984
2009	4	21	5	50	56	0.3	1.6	1.07	90	68.4121	52.5455
2009	4	21	6	5	56	0.3	1.6	1.04	88.5	68.4121	51.8984
2009	4	21	6	20	56	0.3	1.6	1.02	88.5	68.4121	51.467
2009	4	21	6	35	56	0.3	1.6	1.02	91.1	68.4121	51.467
2009	4	21	6	50	56	0.3	1.6	1.06	90.7	68.2884	52.3569
2009	4	21	7	5	56	0.3	1.6	1.01	90.2	68.2884	51.2813
2009	4	21	7	20	56	0.3	1.6	1.05	88	68.2884	51.9984
2009	4	21	7	35	56	0.3	1.6	1.03	90.2	68.2884	51.7115
2009	4	21	7	50	56	0.3	1.6	1	90.2	68.2884	50.9945
2009	4	21	8	5	56	0.3	1.6	1.02	89.3	68.2884	51.4964
2009	4	21	8	20	56	0.3	1.6	1.07	90	68.4121	52.5455
2009	4	21	8	35	56	0.3	1.6	1.07	89.8	68.4121	52.6174
2009	4	21	8	50	56	0.3	1.6	1.11	89.8	68.4121	53.4083
2009	4	21	9	5	56	0.3	1.6	1.02	88.7	68.2884	51.4247
2009	4	21	9	20	56	0.3	1.6	1.06	90	68.2884	52.2135
2009	4	21	9	35	56	0.3	1.6	1.07	88.8	68.2884	52.4286
2009	4	21	9	50	56	0.3	1.6	1.06	90	68.4121	52.3298
2009	4	21	10	5	56	0.3	1.6	1.02	90	68.2884	51.353
2009	4	21	10	20	56	0.3	1.6	1.04	88.6	68.2884	51.9267
2009	4	21	10	35	56	0.3	1.6	1.02	89.8	68.4121	51.6108
2009	4	21	10	50	56	0.3	1.6	1.05	90	68.4121	52.1141
2009	4	21	11	5	56	0.3	1.6	1.04	90.5	68.4121	51.8984
2009	4	21	11	20	56	0.3	1.6	1.02	90.4	68.4121	51.467
2009	4	21	11	35	56	0.3	1.6	1.07	89.3	68.4121	52.6893
2009	4	21	11	50	56	0.3	1.6	1.03	90.4	68.4121	51.7546
2009	4	21	12	5	56	0.3	1.6	1.1	90	68.4121	53.2645
2009	4	21	12	20	56	0.3	1.6	1.05	89.5	68.4121	52.186
2009	4	21	12	35	56	0.3	1.6	1.09	90.5	68.4121	53.1207
2009	4	21	12	50	56	0.3	1.6	1.02	89.6	68.4121	51.5389

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	13	5	56	0.3	1.6	1.03	89.3	68.4121	51.8265
2009	4	21	13	20	56	0.3	1.6	1.05	91.4	68.4121	52.1141
2009	4	21	13	35	56	0.3	1.6	1.06	89.3	68.5358	52.5183
2009	4	21	13	50	56	0.3	1.6	1.06	88.8	68.5358	52.5183
2009	4	21	14	5	56	0.3	1.6	1.04	90.7	68.5358	52.0858
2009	4	21	14	20	56	0.3	1.6	1.04	89.1	68.5358	52.0137
2009	4	21	14	35	56	0.3	1.6	1.05	88	68.5358	52.23
2009	4	21	14	50	56	0.3	1.6	1.04	90.5	68.5358	52.0858
2009	4	21	15	5	56	0.3	1.6	1.04	88.6	68.5358	52.1579
2009	4	21	15	20	56	0.3	1.6	1.07	91.8	68.5358	52.7346
2009	4	21	15	35	56	0.3	1.6	1.03	90	68.5358	51.7974
2009	4	21	15	50	56	0.3	1.6	1.06	88.6	68.6596	52.5628
2009	4	21	16	5	56	0.3	1.6	1.03	88.5	68.5358	51.8695
2009	4	21	16	20	56	0.3	1.6	1.05	89.5	68.5358	52.23
2009	4	21	16	35	56	0.3	1.6	1.05	90.5	68.5358	52.3741
2009	4	21	16	50	56	0.3	1.6	1.03	90	68.5358	51.8695
2009	4	21	17	5	56	0.3	1.6	1.05	90	68.5358	52.302
2009	4	21	17	20	56	0.3	1.6	1.08	88.4	68.5358	52.8788
2009	4	21	17	35	56	0.3	1.6	1.05	90	68.5358	52.3741
2009	4	21	17	50	56	0.3	1.6	1.03	90	68.5358	51.8695
2009	4	21	18	5	56	0.3	1.6	1.03	89.3	68.5358	51.7974
2009	4	21	18	20	56	0.3	1.6	1.05	88.4	68.5358	52.302
2009	4	21	18	35	56	0.3	1.6	1.05	88.6	68.5358	52.302
2009	4	21	18	50	56	0.3	1.6	1	88.3	68.5358	51.2206
2009	4	21	19	5	56	0.3	1.6	1.04	90	68.5358	52.0137
2009	4	21	19	20	56	0.3	1.6	1.02	88.3	68.5358	51.6532
2009	4	21	19	35	56	0.3	1.6	1.05	88.7	68.5358	52.302
2009	4	21	19	50	56	0.3	1.6	1.06	89.5	68.5358	52.4462
2009	4	21	20	5	56	0.3	1.6	1.06	87.3	68.6596	52.5628
2009	4	21	20	20	56	0.3	1.6	1.06	88.4	68.6596	52.5628
2009	4	21	20	35	56	0.3	1.6	1.04	87.8	68.7835	52.317
2009	4	21	20	50	56	0.3	1.6	1.08	89.1	68.7835	53.2595
2009	4	21	21	5	56	0.3	1.6	1.04	89.5	68.7835	52.3895
2009	4	21	21	20	56	0.3	1.6	1.08	88.6	68.7835	53.2595
2009	4	21	21	35	56	0.3	1.6	1	88.5	68.7835	51.5196
2009	4	21	21	50	56	0.3	1.6	1.07	88.2	68.6596	52.7797
2009	4	21	22	5	56	0.3	1.6	1.03	88.4	68.6596	51.9122
2009	4	21	22	20	56	0.3	1.6	1	88.1	68.6596	51.4061
2009	4	21	22	35	56	0.3	1.6	1.06	89.6	68.6596	52.7074
2009	4	21	22	50	56	0.3	1.6	1.05	87.8	68.6596	52.3459
2009	4	21	23	5	56	0.3	1.6	1.04	87.3	68.6596	52.2736
2009	4	21	23	20	56	0.3	1.6	1.04	89.3	68.6596	52.2736
2009	4	21	23	35	56	0.3	1.6	1.06	85.5	68.6596	52.4905
2009	4	21	23	50	56	0.3	1.6	1.04	88.2	68.6596	52.2013
2009	4	22	0	5	56	0.3	1.6	1.04	87.3	68.6596	52.2013
2009	4	22	0	20	56	0.3	1.6	1.05	88.2	68.6596	52.3459
2009	4	22	0	35	56	0.3	1.6	1.04	87.7	68.6596	52.2736
2009	4	22	0	50	56	0.3	1.6	1.09	89.3	68.6596	53.2858

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	5	56	0.3	1.6	1.03	89.5	68.6596	51.9845
2009	4	22	1	20	56	0.3	1.6	1.05	87	68.6596	52.4905
2009	4	22	1	35	56	0.3	1.6	1.04	88.4	68.6596	52.129
2009	4	22	1	50	56	0.3	1.6	1.05	87.5	68.6596	52.3459
2009	4	22	2	5	56	0.3	1.6	1.02	87.4	68.6596	51.7676
2009	4	22	2	20	56	0.3	1.6	1.04	88.4	68.5358	52.0137
2009	4	22	2	35	56	0.3	1.6	1.04	89.3	68.5358	52.0858
2009	4	22	2	50	56	0.3	1.6	1.04	87.8	68.5358	52.0137
2009	4	22	3	5	56	0.3	1.6	1.02	88.2	68.5358	51.5811
2009	4	22	3	20	56	0.3	1.6	1.06	88.1	68.5358	52.5904
2009	4	22	3	35	56	0.3	1.6	1.07	88.6	68.5358	52.7346
2009	4	22	3	50	56	0.3	1.6	1.07	89.3	68.5358	52.8067
2009	4	22	4	5	56	0.3	1.6	1.02	88.2	68.5358	51.6532
2009	4	22	4	20	56	0.3	1.6	1.06	88	68.5358	52.5183
2009	4	22	4	35	56	0.3	1.6	1.04	89.3	68.5358	52.1579
2009	4	22	4	50	56	0.3	1.6	1.06	89.1	68.5358	52.4462
2009	4	22	5	5	56	0.3	1.6	1.03	86.9	68.4121	51.6827
2009	4	22	5	20	56	0.3	1.6	1.08	87.6	68.4121	52.8331
2009	4	22	5	35	56	0.3	1.6	1.03	88.5	68.4121	51.6827
2009	4	22	5	50	56	0.3	1.6	1.06	89.5	68.4121	52.3298
2009	4	22	6	5	56	0.3	1.6	1.05	90.7	68.4121	52.1141
2009	4	22	6	20	56	0.3	1.6	1.02	90.9	68.4121	51.467
2009	4	22	6	35	56	0.3	1.6	1.03	90	68.4121	51.6827
2009	4	22	6	50	56	0.3	1.6	1.02	89.6	68.4121	51.467
2009	4	22	7	5	56	0.3	1.6	1.01	90	68.4121	51.2513
2009	4	22	7	20	56	0.3	1.6	0.97	89.4	68.4121	50.3885
2009	4	22	7	35	56	0.3	1.6	0.98	89.2	68.2884	50.4926
2009	4	22	7	50	56	0.3	1.6	0.98	89.4	68.2884	50.636
2009	4	22	8	5	56	0.3	1.6	1.06	88	68.2884	52.2135
2009	4	22	8	20	56	0.3	1.6	0.98	91.2	68.2884	50.4926
2009	4	22	8	35	56	0.3	1.6	0.99	89.2	68.4121	50.9637
2009	4	22	8	50	56	0.3	1.6	1.04	89.3	68.4121	51.9703
2009	4	22	9	5	56	0.3	1.6	1.02	90	68.2884	51.353
2009	4	22	9	20	56	0.3	1.6	1.03	90	68.2884	51.7115
2009	4	22	9	35	56	0.3	1.6	1.05	89.5	68.2884	51.9984
2009	4	22	9	50	56	0.3	1.6	0.97	89.4	68.1648	50.2382
2009	4	22	10	5	56	0.3	1.6	0.95	88.2	68.1648	49.8091
2009	4	22	10	20	56	0.3	1.6	1	87.8	68.1648	50.9532
2009	4	22	10	35	56	0.3	1.6	0.97	89.4	68.0412	50.1985
2009	4	22	10	50	56	0.3	1.6	0.98	87.7	67.9177	50.2297
2009	4	22	11	5	56	0.3	1.6	0.96	88.6	68.0412	49.9133
2009	4	22	11	20	56	0.3	1.6	0.98	89.6	68.0412	50.2698
2009	4	22	11	35	56	0.3	1.6	1	89.4	67.9177	50.6564
2009	4	22	11	50	56	0.3	1.6	0.96	88	68.0412	49.9133
2009	4	22	12	5	56	0.3	1.6	0.98	89.4	68.0412	50.2698
2009	4	22	12	20	56	0.3	1.6	0.96	88.4	68.0412	49.9846
2009	4	22	12	35	56	0.3	1.6	0.96	90.2	68.0412	49.9133
2009	4	22	12	50	56	0.3	1.6	0.93	87.4	68.0412	49.2002

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	13	5	56	0.3	1.6	0.94	88	68.1648	49.5946
2009	4	22	13	20	56	0.3	1.6	0.97	88.1	68.0412	50.1272
2009	4	22	13	35	56	0.3	1.6	0.95	88.2	67.7943	49.4802
2009	4	22	13	50	56	0.3	1.6	1.02	88.5	68.0412	51.1255
2009	4	22	14	5	56	0.3	1.6	0.94	90.4	67.9177	49.4475
2009	4	22	14	20	56	0.3	1.6	1.05	87.8	68.2884	51.9984
2009	4	22	14	35	56	0.3	1.6	1.04	89.6	67.9177	51.4386
2009	4	22	14	50	56	0.3	1.6	1.02	88.5	68.0412	51.2681
2009	4	22	15	5	56	0.3	1.3	1.05	88.6	67.7943	51.6076
2009	4	22	15	20	56	0.3	1.6	1	86.2	67.9177	50.5852
2009	4	22	15	35	56	0.3	1.6	1.06	87.3	67.9177	51.8652
2009	4	22	15	50	56	0.3	1.3	1	88.1	67.7943	50.6148
2009	4	22	16	5	56	0.3	1.3	0.98	88.7	67.6709	49.9365
2009	4	22	16	20	56	0.3	1.3	0.97	89.6	67.6709	49.795
2009	4	22	16	35	56	0.3	1.3	1.01	89.3	67.5476	50.5308
2009	4	22	16	50	56	0.3	1.3	0.97	86.7	67.5476	49.6141
2009	4	22	17	5	56	0.3	1.3	0.99	87	67.5476	50.1077
2009	4	22	17	20	56	0.3	1.3	0.97	87.1	67.5476	49.6141
2009	4	22	17	35	56	0.3	1.3	0.99	89.1	67.6709	50.2901
2009	4	22	17	50	56	0.3	1.3	1	89.4	67.6709	50.4315
2009	4	22	18	5	56	0.3	1.3	1	89.1	67.6709	50.3608
2009	4	22	18	20	56	0.3	1.3	1.01	89.3	67.6709	50.6437
2009	4	22	18	35	56	0.3	1.3	1.05	88.9	67.6709	51.4923
2009	4	22	18	50	56	0.3	1.3	1.04	89.8	67.7943	51.3239
2009	4	22	19	5	56	0.3	1.3	1.02	89.4	67.7943	51.0403
2009	4	22	19	20	56	0.3	1.3	1	89.6	67.7943	50.473
2009	4	22	19	35	56	0.3	1.3	1	86.4	67.7943	50.5439
2009	4	22	19	50	56	0.3	1.3	1.02	86.9	67.7943	50.9694
2009	4	22	20	5	56	0.3	1.3	1.05	87.8	67.7943	51.5367
2009	4	22	20	20	56	0.3	1.6	1.01	87.2	67.9177	50.9408
2009	4	22	20	35	56	0.3	1.6	1.05	87	68.0412	51.8386
2009	4	22	20	50	56	0.3	1.6	1.04	88.5	68.0412	51.5534
2009	4	22	21	5	56	0.3	1.6	1.04	87.5	68.0412	51.5534
2009	4	22	21	20	56	0.3	1.6	1.05	88.2	68.0412	51.8386
2009	4	22	21	35	56	0.3	1.6	1.01	89.1	68.1648	51.1677
2009	4	22	21	50	56	0.3	1.6	1.07	88.9	68.2884	52.5003
2009	4	22	22	5	56	0.3	1.6	1.06	88	68.1648	52.1688
2009	4	22	22	20	56	0.3	1.6	1.03	88.5	68.1648	51.4537
2009	4	22	22	35	56	0.3	1.6	1.03	86.5	68.2884	51.6398
2009	4	22	22	50	56	0.3	1.6	0.99	90.2	68.2884	50.8511
2009	4	22	23	5	56	0.3	1.6	1.01	88.1	68.2884	51.2813
2009	4	22	23	20	56	0.3	1.6	1.02	87.4	68.4121	51.5389
2009	4	22	23	35	56	0.3	1.6	1.03	89.1	68.4121	51.8265
2009	4	22	23	50	56	0.3	1.6	1.01	90	68.4121	51.3951
2009	4	23	0	5	56	0.3	1.6	1.06	87.9	68.4121	52.4736
2009	4	23	0	20	56	0.3	1.6	1.03	91.6	68.4121	51.6827
2009	4	23	0	35	56	0.3	1.6	1.03	87.8	68.4121	51.6827
2009	4	23	0	50	56	0.3	1.6	1.02	88	68.4121	51.6108

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	5	56	0.3	1.6	1	87.8	68.4121	51.1794
2009	4	23	1	20	56	0.3	1.6	1.04	87.7	68.4121	52.0422
2009	4	23	1	35	56	0.3	1.6	1.03	88.5	68.4121	51.6827
2009	4	23	1	50	56	0.3	1.6	1.01	88	68.4121	51.3951
2009	4	23	2	5	56	0.3	1.6	1.03	87.8	68.4121	51.8265
2009	4	23	2	20	56	0.3	1.6	1.04	89.1	68.4121	52.0422
2009	4	23	2	35	56	0.3	1.6	1.04	88.5	68.5358	52.0137
2009	4	23	2	50	56	0.3	1.6	1.04	88.4	68.5358	52.0858
2009	4	23	3	5	56	0.3	1.6	1.04	90	68.4121	51.9703
2009	4	23	3	20	56	0.3	1.6	1.02	86.9	68.5358	51.6532
2009	4	23	3	35	56	0.3	1.6	1.02	90	68.4121	51.5389
2009	4	23	3	50	56	0.3	1.6	1.03	87.6	68.5358	51.8695
2009	4	23	4	5	56	0.3	1.6	1.06	88.8	68.4121	52.4736
2009	4	23	4	20	56	0.3	1.6	1.02	86.9	68.4121	51.3951
2009	4	23	4	35	56	0.3	1.6	1.05	86.8	68.4121	52.2579
2009	4	23	4	50	56	0.3	1.6	1.02	87.8	68.4121	51.5389
2009	4	23	5	5	56	0.3	1.6	1.03	89.3	68.5358	51.7974
2009	4	23	5	20	56	0.3	1.6	1.02	88.9	68.4121	51.467
2009	4	23	5	35	56	0.3	1.6	1.03	90.2	68.4121	51.6827
2009	4	23	5	50	56	0.3	1.6	0.98	88.5	68.4121	50.6042
2009	4	23	6	5	56	0.3	1.6	1.04	89.1	68.4121	51.9703
2009	4	23	6	20	56	0.3	1.6	0.99	91	68.4121	50.8199
2009	4	23	6	35	56	0.3	1.6	1.1	87.8	68.4121	53.3364
2009	4	23	6	50	56	0.3	1.6	1.04	89.3	68.4121	51.8984
2009	4	23	7	5	56	0.3	1.6	1.04	90	68.4121	51.9703
2009	4	23	7	20	56	0.3	1.6	1	89.6	68.4121	51.1075
2009	4	23	7	35	56	0.3	1.6	1.01	89.8	68.4121	51.3951
2009	4	23	7	50	56	0.3	1.6	1.03	90	68.4121	51.6827
2009	4	23	8	5	56	0.3	1.6	1.06	90.5	68.4121	52.4736
2009	4	23	8	20	56	0.3	1.6	0.99	87.9	68.5358	51.0764
2009	4	23	8	35	56	0.3	1.6	1.04	89.1	68.5358	52.0858
2009	4	23	8	50	56	0.3	1.6	1.04	90.7	68.5358	52.0858
2009	4	23	9	5	56	0.3	1.6	1.07	88.1	68.5358	52.7346
2009	4	23	9	20	56	0.3	1.6	1.06	90.7	68.5358	52.4462
2009	4	23	9	35	56	0.3	1.6	1.03	89.1	68.6596	51.9845
2009	4	23	9	50	56	0.3	1.6	0.96	89.4	68.6596	50.4663
2009	4	23	10	5	56	0.3	1.6	1.04	89.5	68.5358	52.0137
2009	4	23	10	20	56	0.3	1.6	1.03	88.4	68.5358	51.7974
2009	4	23	10	35	56	0.3	1.6	0.99	89.8	68.6596	51.1892
2009	4	23	10	50	56	0.3	1.6	1.06	89.5	68.6596	52.6351
2009	4	23	11	5	56	0.3	1.6	1.03	89.5	68.6596	52.0568
2009	4	23	11	20	56	0.3	1.6	1	87.5	68.6596	51.1892
2009	4	23	11	35	56	0.3	1.6	1.05	88.2	68.6596	52.4905
2009	4	23	11	50	56	0.3	1.6	1.03	88.5	68.6596	51.9845
2009	4	23	12	5	56	0.3	1.6	1.01	90.2	68.6596	51.4784
2009	4	23	12	20	56	0.3	1.6	0.97	89.4	68.6596	50.6832
2009	4	23	12	35	56	0.3	1.6	1.04	88.6	68.6596	52.2013
2009	4	23	12	50	56	0.3	1.6	1.04	88.6	68.6596	52.2736

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	13	5	56	0.3	1.6	1.03	90	68.6596	52.0568
2009	4	23	13	20	56	0.3	1.6	0.98	88.1	68.6596	50.9
2009	4	23	13	35	56	0.3	1.6	1	89.4	68.7835	51.4471
2009	4	23	13	50	56	0.3	1.6	1.03	88.5	68.7835	52.0996
2009	4	23	14	5	56	0.3	1.6	0.99	89.2	68.7835	51.3021
2009	4	23	14	20	56	0.3	1.6	0.99	90.6	68.7835	51.2297
2009	4	23	14	35	56	0.3	1.6	0.96	89.2	68.7835	50.6497
2009	4	23	14	50	56	0.3	1.6	1.01	86.6	68.7835	51.5196
2009	4	23	15	5	56	0.3	1.6	1.04	88.6	68.7835	52.3895
2009	4	23	15	20	56	0.3	1.6	0.98	87.9	68.7835	51.0847
2009	4	23	15	35	56	0.3	1.6	1.02	88	68.7835	51.8096
2009	4	23	15	50	56	0.3	1.6	1.01	88.7	68.9075	51.7787
2009	4	23	16	5	56	0.3	1.6	1.01	89.6	68.9075	51.7787
2009	4	23	16	20	56	0.3	1.6	1.01	90.6	68.9075	51.706
2009	4	23	16	35	56	0.3	1.6	1.01	88.7	68.9075	51.7787
2009	4	23	16	50	56	0.3	1.6	1.01	89.6	68.9075	51.7787
2009	4	23	17	5	56	0.3	1.6	1	89.4	69.0315	51.6742
2009	4	23	17	20	56	0.3	1.6	1.02	86.7	68.9075	51.9968
2009	4	23	17	35	56	0.3	1.6	1.02	90.7	69.0315	52.1844
2009	4	23	17	50	56	0.3	1.6	1.01	88.3	69.0315	51.9657
2009	4	23	18	5	56	0.3	1.6	1.04	89.1	69.0315	52.6218
2009	4	23	18	20	56	0.3	1.6	1.01	88.3	69.0315	51.9657
2009	4	23	18	35	56	0.3	1.6	0.99	87.5	69.0315	51.4555
2009	4	23	18	50	56	0.3	1.6	1.02	88	69.0315	52.1844
2009	4	23	19	5	56	0.3	1.6	1.05	88	69.1555	52.8842
2009	4	23	19	20	56	0.3	1.6	0.98	86.5	69.1555	51.2762
2009	4	23	19	35	56	0.3	1.6	0.98	89.2	69.1555	51.4224
2009	4	23	19	50	56	0.3	1.6	1.03	87.4	69.2796	52.488
2009	4	23	20	5	56	0.3	1.6	1.06	88.4	69.2796	53.1476
2009	4	23	20	20	56	0.3	1.6	0.99	88.7	69.4039	51.8687
2009	4	23	20	35	56	0.3	1.6	1.06	89.6	69.4039	53.412
2009	4	23	20	50	56	0.3	1.6	1.03	88.9	69.4039	52.7505
2009	4	23	21	5	56	0.3	1.6	1.04	87.8	69.4039	52.8975
2009	4	23	21	20	56	0.3	1.6	1.04	88.2	69.4039	52.8975
2009	4	23	21	35	56	0.3	1.6	0.95	87.6	69.5281	50.877
2009	4	23	21	50	56	0.3	1.6	1.01	90	69.6524	52.4656
2009	4	23	22	5	56	0.3	1.6	1.04	88.2	69.5281	52.9403
2009	4	23	22	20	56	0.3	1.6	1.01	90	69.6524	52.3917
2009	4	23	22	35	56	0.3	1.6	1.01	90	69.6524	52.5395
2009	4	23	22	50	56	0.3	1.6	0.98	87.1	69.4039	51.5747
2009	4	23	23	5	56	0.3	1.6	0.99	87.9	69.6524	52.0961
2009	4	23	23	20	56	0.3	1.6	1.03	89.1	69.6524	52.9089
2009	4	23	23	35	56	0.3	1.6	0.96	87.6	69.6524	51.2833
2009	4	23	23	50	56	0.3	1.6	1.02	90	69.6524	52.7611
2009	4	24	0	5	56	0.3	1.6	0.99	89.1	69.6524	52.0222
2009	4	24	0	20	56	0.3	1.6	1.01	89.1	69.5281	52.4245
2009	4	24	0	35	56	0.3	1.6	1	88.3	69.5281	52.1297
2009	4	24	0	50	56	0.3	1.6	1.05	87.5	69.4039	53.1915

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	5	56	0.3	1.6	1	90	69.4039	52.0157
2009	4	24	1	20	56	0.3	1.6	1.06	87.7	69.5281	53.3824
2009	4	24	1	35	56	0.3	1.6	1.04	89.3	69.4039	52.824
2009	4	24	1	50	56	0.3	1.6	1	87.6	69.2796	51.8284
2009	4	24	2	5	56	0.3	1.6	1.01	88.5	69.2796	52.1948
2009	4	24	2	20	56	0.3	1.6	1	86.4	69.2796	51.7551
2009	4	24	2	35	56	0.3	1.6	1.02	89.6	69.2796	52.4147
2009	4	24	2	50	56	0.3	1.6	1.08	86.9	69.2796	53.7339
2009	4	24	3	5	56	0.3	1.6	1.01	90	69.4039	52.2361
2009	4	24	3	20	56	0.3	1.6	1.04	88.4	69.2796	52.7812
2009	4	24	3	35	56	0.3	1.6	1.04	90.7	69.1555	52.665
2009	4	24	3	50	56	0.3	1.6	1.02	88.5	69.2796	52.3414
2009	4	24	4	5	56	0.3	1.6	0.99	88.5	69.4039	51.8687
2009	4	24	4	20	56	0.3	1.6	1.01	89.3	69.2796	52.1948
2009	4	24	4	35	56	0.3	1.6	1.06	86.8	69.2796	53.2209
2009	4	24	4	50	56	0.3	1.6	1.03	90.5	69.1555	52.5188
2009	4	24	5	5	56	0.3	1.6	0.96	88.6	69.0315	50.7995
2009	4	24	5	20	56	0.3	1.6	1	88.3	69.0315	51.6013
2009	4	24	5	35	56	0.3	1.6	1.08	89.7	68.9075	53.3779
2009	4	24	5	50	56	0.3	1.6	1.07	87.9	69.0315	53.132
2009	4	24	6	5	56	0.3	1.6	1.04	89.5	68.9075	52.5056
2009	4	24	6	20	56	0.3	1.6	1.08	87.2	68.9075	53.2325
2009	4	24	6	35	56	0.3	1.6	1.04	90	68.7835	52.317
2009	4	24	6	50	56	0.3	1.6	1.04	89.1	68.7835	52.317
2009	4	24	7	5	56	0.3	1.6	1.02	90.9	68.7835	51.9546
2009	4	24	7	20	56	0.3	1.6	1.07	90	68.6596	52.852
2009	4	24	7	35	56	0.3	1.6	1.05	88.4	68.6596	52.4905
2009	4	24	7	50	56	0.3	1.6	1.02	88.3	68.6596	51.6953
2009	4	24	8	5	56	0.3	1.6	1.06	90	68.5358	52.5183
2009	4	24	8	20	56	0.3	1.6	1.06	90	68.4121	52.3298
2009	4	24	8	35	56	0.3	1.6	1.04	89.5	68.4121	52.0422
2009	4	24	8	50	56	0.3	1.6	1	87.8	68.4121	51.1794
2009	4	24	9	5	56	0.3	1.6	1.09	88.8	68.4121	53.1207
2009	4	24	9	20	56	0.3	1.6	1.02	92.2	68.4121	51.6108
2009	4	24	9	35	56	0.3	1.6	1.01	88	68.4121	51.3232
2009	4	24	9	50	56	0.3	1.6	1.02	87	68.5358	51.5811
2009	4	24	10	5	56	0.3	1.6	0.96	87.6	68.4121	50.1728
2009	4	24	10	20	56	0.3	1.6	0.95	91.8	68.4121	50.029
2009	4	24	10	35	56	0.3	1.6	1.03	90.9	68.4121	51.8265
2009	4	24	10	50	56	0.3	1.6	1.04	89.1	68.4121	51.9703
2009	4	24	11	5	56	0.3	1.6	1.05	90	68.4121	52.186
2009	4	24	11	20	56	0.3	1.6	1	88.7	68.2884	51.0662
2009	4	24	11	35	56	0.3	1.6	0.97	89.6	68.2884	50.3492
2009	4	24	11	50	56	0.3	1.6	1	88.5	68.1648	50.8817
2009	4	24	12	5	56	0.3	1.6	1.02	88.3	68.1648	51.2392
2009	4	24	12	20	56	0.3	1.6	0.97	88.2	67.9177	49.8741
2009	4	24	12	35	56	0.3	1.6	0.97	89.2	67.5476	49.6846
2009	4	24	12	50	56	0.3	1.6	1.01	89.8	67.5476	50.6014

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	13	5	56	0.3	1.6	1.04	90.7	67.5476	51.1656
2009	4	24	13	20	56	0.3	1.6	0.99	89.1	67.6709	50.2194
2009	4	24	13	35	56	0.3	1.6	1.06	90	67.6709	51.6337
2009	4	24	13	50	56	0.3	1.6	1.04	89.8	67.6709	51.2801
2009	4	24	14	5	56	0.3	1.6	1.03	87.1	67.7943	51.253
2009	4	24	14	20	56	0.3	1.6	1.03	89.8	67.5476	50.954
2009	4	24	14	35	56	0.3	1.6	1.04	88	67.5476	51.1656
2009	4	24	14	50	56	0.3	1.6	1.09	87.9	67.5476	52.2939
2009	4	24	15	5	56	0.3	1.6	1.01	87.4	67.6709	50.7144
2009	4	24	15	20	56	0.3	1.6	1.04	88.4	67.6709	51.2094
2009	4	24	15	35	56	0.3	1.6	1.03	89.8	67.6709	51.068
2009	4	24	15	50	56	0.3	1.6	1.06	89.1	67.6709	51.7044
2009	4	24	16	5	56	0.3	1.3	1.03	85.4	67.5476	50.954
2009	4	24	16	20	56	0.3	1.3	1.02	86.7	67.6709	50.8558
2009	4	24	16	35	56	0.3	1.3	1.04	90.2	67.6709	51.2094
2009	4	24	16	50	56	0.3	1.3	1.03	89.1	67.5476	51.0245
2009	4	24	17	5	56	0.3	1.3	1.04	90.5	67.4244	50.9808
2009	4	24	17	20	56	0.3	1.6	0.87	87.2	68.2884	48.1265
2009	4	24	17	35	56	0.3	1.6	1.02	90	68.5358	51.7253
2009	4	24	17	50	56	0.3	1.6	1.04	88.4	68.1648	51.6682
2009	4	24	18	5	56	0.3	1.6	1.01	90	68.2884	51.1379
2009	4	24	18	20	56	0.3	1.6	1.01	87.8	68.0412	51.0542
2009	4	24	18	35	56	0.3	1.6	0.99	87.9	67.6709	50.1486
2009	4	24	18	50	56	0.3	1.6	0.99	89.2	67.7943	50.2602
2009	4	24	19	5	56	0.3	1.6	1.03	88.5	67.6709	50.9973
2009	4	24	19	20	56	0.3	1.6	1.01	89.3	67.6709	50.5729
2009	4	24	19	35	56	0.3	1.6	0.95	89	67.5476	49.1909
2009	4	24	19	50	56	0.3	1.6	1	88.9	67.5476	50.2488
2009	4	24	20	5	56	0.3	1.6	0.99	89.2	67.5476	50.0372
2009	4	24	20	20	56	0.3	1.6	1	91.3	67.5476	50.3193
2009	4	24	20	35	56	0.3	1.6	0.97	90.4	67.5476	49.7551
2009	4	24	20	50	56	0.3	1.6	1	89.2	67.5476	50.2488
2009	4	24	21	5	56	0.3	1.6	0.95	88.4	67.6709	49.3
2009	4	24	21	20	56	0.3	1.6	0.92	88.4	67.6709	48.6635
2009	4	24	21	35	56	0.3	1.6	0.97	90.2	67.6709	49.8658
2009	4	24	21	50	56	0.3	1.6	0.97	89.4	67.7943	49.9766
2009	4	24	22	5	56	0.3	1.6	1.02	85.9	67.6709	50.7144
2009	4	24	22	20	56	0.3	1.6	0.97	89.4	67.5476	49.6846
2009	4	24	22	35	56	0.3	1.6	0.95	88.8	67.6709	49.3
2009	4	24	22	50	56	0.3	1.6	0.98	87.9	67.6709	50.0072
2009	4	24	23	5	56	0.3	1.6	0.96	88	67.6709	49.5829
2009	4	24	23	20	56	0.3	1.6	0.99	87.7	67.6709	50.2901
2009	4	24	23	35	56	0.3	1.6	0.98	89.4	67.6709	50.0779
2009	4	24	23	50	56	0.3	1.6	0.95	89.4	67.7943	49.4092
2009	4	25	0	5	56	0.3	1.6	0.97	90	67.9177	50.0875
2009	4	25	0	20	56	0.3	1.6	0.93	89.4	67.9177	49.0208
2009	4	25	0	35	56	0.3	1.6	0.97	89	67.9177	50.0164
2009	4	25	0	50	56	0.3	1.6	0.96	88.8	67.9177	49.803

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	5	56	0.3	1.6	0.91	88.5	67.9177	48.5941
2009	4	25	1	20	56	0.3	1.6	0.94	88	67.9177	49.3052
2009	4	25	1	35	56	0.3	1.6	0.93	88	67.9177	49.0208
2009	4	25	1	50	56	0.3	1.6	0.95	90.6	67.7943	49.5511
2009	4	25	2	5	56	0.3	1.6	0.97	88.4	67.9177	49.9453
2009	4	25	2	20	56	0.3	1.6	0.98	89.8	67.9177	50.2297
2009	4	25	2	35	56	0.3	1.6	0.94	90.6	67.7943	49.3383
2009	4	25	2	50	56	0.3	1.6	0.97	89.6	67.9177	50.0875
2009	4	25	3	5	56	0.3	1.6	0.97	90.2	67.9177	50.0164
2009	4	25	3	20	56	0.3	1.6	0.97	88.5	68.0412	50.1272
2009	4	25	3	35	56	0.3	1.6	0.99	88.5	68.0412	50.4838
2009	4	25	3	50	56	0.3	1.6	0.93	88.8	68.0412	49.2715
2009	4	25	4	5	56	0.3	1.6	0.98	87.3	68.0412	50.3411
2009	4	25	4	20	56	0.3	1.6	0.92	90.8	67.7943	48.8419
2009	4	25	4	35	56	0.3	1.6	0.97	89.2	67.7943	49.9057
2009	4	25	4	50	56	0.3	1.6	0.94	86.6	67.7943	49.1965
2009	4	25	5	5	56	0.3	1.6	0.94	87.6	67.7943	49.1965
2009	4	25	5	20	56	0.3	1.6	0.98	90	67.7943	50.0475
2009	4	25	5	35	56	0.3	1.6	1.01	88.7	67.7943	50.6857
2009	4	25	5	50	56	0.3	1.6	0.97	88.1	67.7943	49.7638
2009	4	25	6	5	56	0.3	1.6	0.93	89	67.6709	48.9464
2009	4	25	6	20	56	0.3	1.6	0.94	89.2	67.6709	49.2293
2009	4	25	6	35	56	0.3	1.6	0.95	92.2	67.6709	49.3707
2009	4	25	6	50	56	0.3	1.6	0.99	89.1	67.6709	50.2194
2009	4	25	7	5	56	0.3	1.6	0.97	90.6	67.6709	49.7243
2009	4	25	7	20	56	0.3	1.6	0.94	90	67.5476	48.9793
2009	4	25	7	35	56	0.3	1.6	0.97	91.4	67.4244	49.5039
2009	4	25	7	50	56	0.3	1.6	0.94	89.4	67.3012	48.7627
2009	4	25	8	5	56	0.3	1.6	0.91	89.4	67.4244	48.238
2009	4	25	8	20	56	0.3	1.6	0.95	91.4	67.4244	49.0819
2009	4	25	8	35	56	0.3	1.6	0.97	88.8	67.3012	49.5341
2009	4	25	8	50	56	0.3	1.6	0.97	90.2	67.3012	49.464
2009	4	25	9	5	56	0.3	1.6	0.93	90	67.3012	48.4821
2009	4	25	9	20	56	0.3	1.6	0.95	88.6	67.4244	49.0819
2009	4	25	9	35	56	0.3	1.6	0.93	89.2	67.3012	48.5523
2009	4	25	9	50	56	0.3	1.6	0.94	89.8	67.3012	48.9029
2009	4	25	10	5	56	0.3	1.6	0.95	90.8	67.3012	48.9731
2009	4	25	10	20	56	0.3	1.6	0.96	91	67.4244	49.2929
2009	4	25	10	35	56	0.3	1.6	0.95	88.8	67.3012	49.1133
2009	4	25	10	50	56	0.3	1.6	0.93	90	67.4244	48.7303
2009	4	25	11	5	56	0.3	1.6	0.93	87.6	67.3012	48.6224
2009	4	25	11	20	56	0.3	1.6	0.93	88	67.3012	48.6224
2009	4	25	11	35	56	0.3	1.6	0.95	87.6	67.1781	48.9342
2009	4	25	11	50	56	0.3	1.6	0.93	88.6	67.3012	48.4821
2009	4	25	12	5	56	0.3	1.6	0.9	89	67.1781	47.8851
2009	4	25	12	20	56	0.3	1.6	0.92	90	67.1781	48.3048
2009	4	25	12	35	56	0.3	1.6	0.93	88.4	67.1781	48.3747
2009	4	25	12	50	56	0.3	1.6	0.94	89.8	67.1781	48.6545

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	13	5	56	0.3	1.6	0.93	90	67.055	48.3372
2009	4	25	13	20	56	0.3	1.6	0.93	88	67.055	48.2674
2009	4	25	13	35	56	0.3	1.6	0.96	89.8	67.055	49.0346
2009	4	25	13	50	56	0.3	1.6	0.95	89.2	67.055	48.8254
2009	4	25	14	5	56	0.3	1.6	0.99	87	67.055	49.5926
2009	4	25	14	20	56	0.3	1.6	0.93	89.8	67.055	48.3372
2009	4	25	14	35	56	0.3	1.6	0.93	88.4	67.055	48.4069
2009	4	25	14	50	56	0.3	1.6	0.98	89.6	67.055	49.5228
2009	4	25	15	5	56	0.3	1.6	0.94	88.4	67.055	48.6162
2009	4	25	15	20	56	0.3	1.6	0.94	90.2	67.055	48.5464
2009	4	25	15	35	56	0.3	1.6	0.94	89.6	67.055	48.6162
2009	4	25	15	50	56	0.3	1.6	0.93	89.4	67.055	48.3372
2009	4	25	16	5	56	0.3	1.6	0.92	90.4	67.055	48.1977
2009	4	25	16	20	56	0.3	1.6	0.94	90.2	67.1781	48.5845
2009	4	25	16	35	56	0.3	1.6	0.94	90.2	67.055	48.4767
2009	4	25	16	50	56	0.3	1.6	0.95	89.2	67.055	48.7557
2009	4	25	17	5	56	0.3	1.6	0.96	89.8	67.1781	49.0741
2009	4	25	17	20	56	0.3	1.6	1	89.8	67.1781	49.9833
2009	4	25	17	35	56	0.3	1.6	0.95	88.4	67.1781	48.9342
2009	4	25	17	50	56	0.3	1.6	0.94	87.6	67.1781	48.7244
2009	4	25	18	5	56	0.3	1.6	0.96	88.6	67.055	49.1044
2009	4	25	18	20	56	0.3	1.6	0.94	90.6	67.1781	48.7943
2009	4	25	18	35	56	0.3	1.6	0.95	89.2	67.1781	49.0042
2009	4	25	18	50	56	0.3	1.6	0.99	89.1	67.1781	49.7735
2009	4	25	19	5	56	0.3	1.6	1.01	88.7	67.1781	50.1232
2009	4	25	19	20	56	0.3	1.6	1	89.3	67.1781	50.0532
2009	4	25	19	35	56	0.3	1.6	1.02	89.4	67.3012	50.5861
2009	4	25	19	50	56	0.3	1.6	1.01	89.6	67.3012	50.3056
2009	4	25	20	5	56	0.3	1.6	1.02	89.8	67.3012	50.5861
2009	4	25	20	20	56	0.3	1.6	1.02	90.6	67.3012	50.516
2009	4	25	20	35	56	0.3	1.6	1.05	88.8	67.3012	51.2173
2009	4	25	20	50	56	0.3	1.6	0.99	89.8	67.3012	49.9549
2009	4	25	21	5	56	0.3	1.6	0.98	90.2	67.3012	49.6043
2009	4	25	21	20	56	0.3	1.6	1.02	90	67.3012	50.516
2009	4	25	21	35	56	0.3	1.6	1.01	88	67.3012	50.3056
2009	4	25	21	50	56	0.3	1.6	1	88.3	67.3012	50.1653
2009	4	25	22	5	56	0.3	1.6	0.95	88.4	67.4244	49.0116
2009	4	25	22	20	56	0.3	1.6	1.02	90	67.4244	50.6291
2009	4	25	22	35	56	0.3	1.6	1.04	88.5	67.5476	51.095
2009	4	25	22	50	56	0.3	1.6	1.01	86.3	67.4244	50.4182
2009	4	25	23	5	56	0.3	1.6	1	89.1	67.5476	50.3193
2009	4	25	23	20	56	0.3	1.6	1.01	90	67.5476	50.4603
2009	4	25	23	35	56	0.3	1.6	1.01	91.7	67.5476	50.4603
2009	4	25	23	50	56	0.3	1.6	1.07	86.7	67.4244	51.7544
2009	4	26	0	5	56	0.3	1.6	1.03	89.1	67.4244	50.7698
2009	4	26	0	20	56	0.3	1.6	1.07	89.8	67.5476	51.8708
2009	4	26	0	35	56	0.3	1.6	1	90	67.5476	50.3193
2009	4	26	0	50	56	0.3	1.6	1.03	89.5	67.5476	50.954

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	5	56	0.3	1.6	0.99	89.2	67.5476	50.1782
2009	4	26	1	20	56	0.3	1.6	1.07	88.8	67.5476	51.8003
2009	4	26	1	35	56	0.3	1.6	0.99	90	67.5476	50.1782
2009	4	26	1	50	56	0.3	1.6	1.01	90.6	67.7943	50.8275
2009	4	26	2	5	56	0.3	1.6	1.04	89.1	67.7943	51.3949
2009	4	26	2	20	56	0.3	1.6	1.04	88.9	67.7943	51.3239
2009	4	26	2	35	56	0.3	1.6	1.02	90.7	67.7943	50.9694
2009	4	26	2	50	56	0.3	1.6	1.01	89.6	67.7943	50.7566
2009	4	26	3	5	56	0.3	1.6	1.02	90.9	67.9177	51.1541
2009	4	26	3	20	56	0.3	1.6	1.05	90	67.9177	51.7941
2009	4	26	3	35	56	0.3	1.6	1.01	87.8	67.9177	50.7986
2009	4	26	3	50	56	0.3	1.6	0.99	90.4	67.9177	50.3719
2009	4	26	4	5	56	0.3	1.6	0.98	88.3	67.9177	50.3008
2009	4	26	4	20	56	0.3	1.6	1.03	88.9	67.9177	51.2252
2009	4	26	4	35	56	0.3	1.6	1.03	88.2	67.9177	51.2964
2009	4	26	4	50	56	0.3	1.6	0.98	89.8	67.9177	50.3008
2009	4	26	5	5	56	0.3	1.6	0.98	90	67.9177	50.1586
2009	4	26	5	20	56	0.3	1.6	1.01	88.5	67.9177	50.7986
2009	4	26	5	35	56	0.3	1.6	0.99	90	67.9177	50.5141
2009	4	26	5	50	56	0.3	1.6	1.04	90.5	67.9177	51.5097
2009	4	26	6	5	56	0.3	1.6	1.02	90	67.9177	51.0119
2009	4	26	6	20	56	0.3	1.6	1.01	89.4	67.9177	50.8697
2009	4	26	6	35	56	0.3	1.6	1	90.4	67.9177	50.7275
2009	4	26	6	50	56	0.3	1.6	1.02	89.8	67.9177	51.0119
2009	4	26	7	5	56	0.3	1.6	0.97	88.1	67.9177	49.9453
2009	4	26	7	20	56	0.3	1.6	0.99	91.5	67.9177	50.3719
2009	4	26	7	35	56	0.3	1.6	0.96	90.4	67.9177	49.7319
2009	4	26	7	50	56	0.3	1.6	0.98	89.6	67.9177	50.1586
2009	4	26	8	5	56	0.3	1.6	1.02	88	67.9177	51.1541
2009	4	26	8	20	56	0.3	1.6	1.04	90.4	67.9177	51.5097
2009	4	26	8	35	56	0.3	1.6	0.96	90.4	67.9177	49.803
2009	4	26	8	50	56	0.3	1.6	0.95	90	67.7943	49.5511
2009	4	26	9	5	56	0.3	1.6	0.93	90.2	67.7943	49.0547
2009	4	26	9	20	56	0.3	1.6	0.94	90	67.7943	49.3383
2009	4	26	9	35	56	0.3	1.6	0.95	89.2	67.7943	49.4092
2009	4	26	9	50	56	0.3	1.6	0.94	90	67.9177	49.3052
2009	4	26	10	5	56	0.3	1.6	0.93	91.2	67.7943	48.9838
2009	4	26	10	20	56	0.3	1.6	0.95	90	67.7943	49.4802
2009	4	26	10	35	56	0.3	1.6	0.98	89.8	67.7943	50.1893
2009	4	26	10	50	56	0.3	1.6	0.98	89.8	67.9177	50.3008
2009	4	26	11	5	56	0.3	1.6	0.97	91	67.9177	50.0164
2009	4	26	11	20	56	0.3	1.6	1	90.7	67.9177	50.7275
2009	4	26	11	35	56	0.3	1.6	0.98	88.3	67.7943	50.0475
2009	4	26	11	50	56	0.3	1.6	1.03	91.1	67.9177	51.3675
2009	4	26	12	5	56	0.3	1.6	1.05	90	67.7943	51.5367
2009	4	26	12	20	56	0.3	1.6	1.04	89.1	67.6709	51.2094
2009	4	26	12	35	56	0.3	1.6	1.01	88.9	67.6709	50.7144
2009	4	26	12	50	56	0.3	1.6	1.02	90.9	67.4244	50.6291

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	13	5	56	0.3	1.6	0.99	90.8	67.3012	49.8147
2009	4	26	13	20	56	0.3	1.6	1.03	90.7	67.1781	50.6827
2009	4	26	13	35	56	0.3	1.6	1.04	90	67.4244	51.0511
2009	4	26	13	50	56	0.3	1.6	1.02	89.8	67.1781	50.4029
2009	4	26	14	5	56	0.3	1.6	0.97	91.7	67.1781	49.3539
2009	4	26	14	20	56	0.3	1.6	0.99	89.2	67.1781	49.8434
2009	4	26	14	35	56	0.3	1.6	1.06	89.6	67.1781	51.2422
2009	4	26	14	50	56	0.3	1.6	1.03	89.6	67.1781	50.6827
2009	4	26	15	5	56	0.3	1.6	1.03	88.5	67.1781	50.6127
2009	4	26	15	20	56	0.3	1.6	1.01	90	67.1781	50.1232
2009	4	26	15	35	56	0.3	1.6	1.03	88.5	67.1781	50.6127
2009	4	26	15	50	56	0.3	1.6	1	89.4	67.055	49.8716
2009	4	26	16	5	56	0.3	1.6	1.02	90	67.055	50.3598
2009	4	26	16	20	56	0.3	1.6	1.07	88.6	66.9321	51.2205
2009	4	26	16	35	56	0.3	1.6	1.05	88.6	66.9321	50.8727
2009	4	26	16	50	56	0.3	1.6	1.01	90.4	66.9321	50.0381
2009	4	26	17	5	56	0.3	1.6	1.06	89.5	66.9321	51.0814
2009	4	26	17	20	56	0.3	1.6	1.04	88.6	66.8091	50.55
2009	4	26	17	35	56	0.3	1.6	1.01	89.4	66.8091	49.8565
2009	4	26	17	50	56	0.3	1.6	1.02	90.7	66.6863	49.952
2009	4	26	18	5	56	0.3	1.6	1.02	90.2	66.6863	50.0212
2009	4	26	18	20	56	0.3	1.3	1.07	89.5	66.5635	50.8052
2009	4	26	18	35	56	0.3	1.3	1.04	87.8	66.5635	50.3224
2009	4	26	18	50	56	0.3	1.3	1.01	88.9	66.4407	49.4522
2009	4	26	19	5	56	0.3	1.3	1.04	87.8	66.3181	50.0952
2009	4	26	19	20	56	0.3	1.3	1.05	89.5	66.1955	50.187
2009	4	26	19	35	56	0.3	1.3	1.04	89.8	66.0729	49.8003
2009	4	26	19	50	56	0.3	1.3	1.03	88.4	66.0729	49.6639
2009	4	26	20	5	56	0.3	1.3	1.07	90.5	65.9505	50.2995
2009	4	26	20	20	56	0.3	1.3	1.02	90.2	65.9505	49.2113
2009	4	26	20	35	56	0.3	1.3	1.02	90.2	65.8281	49.0998
2009	4	26	20	50	56	0.3	1.3	1.04	91.1	65.8281	49.6424
2009	4	26	21	5	56	0.3	1.3	1.04	89.6	65.8281	49.5067
2009	4	26	21	20	56	0.3	1.3	0.99	87.5	65.7057	48.3798
2009	4	26	21	35	56	0.3	1.3	1.03	89.5	65.7057	49.259
2009	4	26	21	50	56	0.3	1.3	1.08	90	65.7057	50.2057
2009	4	26	22	5	56	0.3	1.3	1.02	90.4	65.7057	49.0561
2009	4	26	22	20	56	0.3	1.3	1.05	87.3	65.7057	49.5971
2009	4	26	22	35	56	0.3	1.3	1.08	87.9	65.5834	50.091
2009	4	26	22	50	56	0.3	1.3	1.04	88.2	65.5834	49.3493
2009	4	26	23	5	56	0.3	1.3	1	86.8	65.5834	48.4726
2009	4	26	23	20	56	0.3	1.3	1.03	90	65.5834	49.1469
2009	4	26	23	35	56	0.3	1.3	0.94	88.4	65.5834	47.2587
2009	4	26	23	50	56	0.3	1.3	0.97	90.2	65.5834	48.0005
2009	4	27	0	5	56	0.3	1.3	1.04	89.3	65.5834	49.2818
2009	4	27	0	20	56	0.3	1.3	0.99	89.2	65.5834	48.3377
2009	4	27	0	35	56	0.3	1.3	1	89.2	65.5834	48.54
2009	4	27	0	50	56	0.3	1.3	0.99	88.5	65.4612	48.1609

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	5	56	0.3	1.3	1.04	90.4	65.5834	49.3493
2009	4	27	1	20	56	0.3	1.3	1.02	90	65.4612	48.8333
2009	4	27	1	35	56	0.3	1.3	1.03	88.9	65.4612	49.0351
2009	4	27	1	50	56	0.3	1.3	1.02	88.3	65.4612	48.8333
2009	4	27	2	5	56	0.3	1.3	1.01	89.4	65.4612	48.5643
2009	4	27	2	20	56	0.3	1.3	1.02	89.6	65.4612	48.7661
2009	4	27	2	35	56	0.3	1.3	0.99	88.5	65.4612	48.2281
2009	4	27	2	50	56	0.3	1.3	1.02	90	65.4612	48.8333
2009	4	27	3	5	56	0.3	1.3	1	88.3	65.4612	48.4971
2009	4	27	3	20	56	0.3	1.3	1.02	90	65.4612	48.8333
2009	4	27	3	35	56	0.3	1.3	0.96	90.8	65.4612	47.6229
2009	4	27	3	50	56	0.3	1.3	1.01	89.4	65.4612	48.6316
2009	4	27	4	5	56	0.3	1.3	1	91.1	65.4612	48.4971
2009	4	27	4	20	56	0.3	1.3	1.04	88.7	65.4612	49.1696
2009	4	27	4	35	56	0.3	1.3	0.99	91.1	65.4612	48.2281
2009	4	27	4	50	56	0.3	1.3	1	90	65.4612	48.4971
2009	4	27	5	5	56	0.3	1.3	1.02	90.4	65.4612	48.8333
2009	4	27	5	20	56	0.3	1.3	1.03	90.2	65.4612	48.9678
2009	4	27	5	35	56	0.3	1.3	1	90	65.4612	48.3626
2009	4	27	5	50	56	0.3	1.3	0.98	90	65.4612	48.0936
2009	4	27	6	5	56	0.3	1.3	1.01	88.9	65.4612	48.6316
2009	4	27	6	20	56	0.3	1.3	0.94	89.2	65.4612	47.2867
2009	4	27	6	35	56	0.3	1.3	1.04	90	65.4612	49.1696
2009	4	27	6	50	56	0.3	1.3	0.98	88.3	65.4612	47.9591
2009	4	27	7	5	56	0.3	1.3	0.99	90	65.4612	48.2281
2009	4	27	7	20	56	0.3	1.3	1	90	65.4612	48.3626
2009	4	27	7	35	56	0.3	1.3	1.01	89.1	65.4612	48.5643
2009	4	27	7	50	56	0.3	1.3	1	91.1	65.5834	48.6074
2009	4	27	8	5	56	0.3	1.3	1.06	88.4	65.7057	49.8
2009	4	27	8	20	56	0.3	1.3	1.08	90.7	65.7057	50.2057
2009	4	27	8	35	56	0.3	1.3	1.04	90.4	65.9505	49.6194
2009	4	27	8	50	56	0.3	1.3	1.05	89.3	66.0729	50.0731
2009	4	27	9	5	56	0.3	1.3	1.04	89.5	66.0729	49.7321
2009	4	27	9	20	56	0.3	1.3	1.07	90.4	66.1955	50.4606
2009	4	27	9	35	56	0.3	1.3	1.05	88.7	66.1955	50.1186
2009	4	27	9	50	56	0.3	1.3	1.05	91.1	66.1955	50.187
2009	4	27	10	5	56	0.3	1.3	1.08	91	66.1955	50.7341
2009	4	27	10	20	56	0.3	1.3	1.08	90.5	66.1955	50.7341
2009	4	27	10	35	56	0.3	1.3	1.08	90.7	66.3181	50.8496
2009	4	27	10	50	56	0.3	1.3	1.09	92.1	66.3181	50.9868
2009	4	27	11	5	56	0.3	1.3	1.06	89.3	66.4407	50.5526
2009	4	27	11	20	56	0.3	1.3	1.06	91.4	66.3181	50.5067
2009	4	27	11	35	56	0.3	1.3	1.06	90.5	66.3181	50.4381
2009	4	27	11	50	56	0.3	1.3	1.07	89.5	66.5635	50.8052
2009	4	27	12	5	56	0.3	1.3	1.1	90	66.3181	51.1926
2009	4	27	12	20	56	0.3	1.3	1.1	90.3	66.4407	51.3092
2009	4	27	12	35	56	0.3	1.3	1.04	90.7	66.4407	50.2087
2009	4	27	12	50	56	0.3	1.3	1.07	91.4	66.4407	50.7589

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	13	5	56	0.3	1.3	1.06	89.8	66.4407	50.4838
2009	4	27	13	20	56	0.3	1.3	1.07	90	66.4407	50.7589
2009	4	27	13	35	56	0.3	1.3	1.07	88.6	66.4407	50.6902
2009	4	27	13	50	56	0.3	1.3	1.09	91.9	66.5635	51.219
2009	4	27	14	5	56	0.3	1.3	1.09	88.8	66.5635	51.219
2009	4	27	14	20	56	0.3	1.3	1.08	87.9	66.5635	51.0811
2009	4	27	14	35	56	0.3	1.6	1.08	90	66.6863	51.1969
2009	4	27	14	50	56	0.3	1.6	1.09	89.7	66.8091	51.5904
2009	4	27	15	5	56	0.3	1.6	1.06	89.6	66.8091	50.9662
2009	4	27	15	20	56	0.3	1.6	1.05	89.5	66.8091	50.7581
2009	4	27	15	35	56	0.3	1.6	1.05	88.7	66.8091	50.6194
2009	4	27	15	50	56	0.3	1.6	1.06	89.1	66.9321	51.0814
2009	4	27	16	5	56	0.3	1.6	1.09	90.3	66.9321	51.5682
2009	4	27	16	20	56	0.3	1.6	1.06	90.4	67.055	51.127
2009	4	27	16	35	56	0.3	1.6	1.06	91.1	67.055	51.127
2009	4	27	16	50	56	0.3	1.6	1.05	89.1	67.055	50.9875
2009	4	27	17	5	56	0.3	1.6	1.09	89.7	67.055	51.6849
2009	4	27	17	20	56	0.3	1.6	1.07	90.2	67.055	51.4059
2009	4	27	17	35	56	0.3	1.6	1.07	89.3	67.055	51.2664
2009	4	27	17	50	56	0.3	1.6	1.02	88.9	67.1781	50.333
2009	4	27	18	5	56	0.3	1.6	1.08	89	67.1781	51.5919
2009	4	27	18	20	56	0.3	1.6	1.02	90.4	67.1781	50.4029
2009	4	27	18	35	56	0.3	1.6	1.06	89.5	67.1781	51.3121
2009	4	27	18	50	56	0.3	1.6	1.05	89.5	67.1781	51.0324
2009	4	27	19	5	56	0.3	1.6	1.03	89.1	67.1781	50.6127
2009	4	27	19	20	56	0.3	1.6	1.04	87.8	67.1781	50.8925
2009	4	27	19	35	56	0.3	1.6	1	91.1	67.1781	49.9134
2009	4	27	19	50	56	0.3	1.6	1.01	90.4	67.1781	50.2631
2009	4	27	20	5	56	0.3	1.6	1.02	90	67.3012	50.5861
2009	4	27	20	20	56	0.3	1.6	1.04	89.1	67.3012	50.9368
2009	4	27	20	35	56	0.3	1.6	1.04	89.3	67.3012	51.0069
2009	4	27	20	50	56	0.3	1.6	1	87.4	67.3012	50.0952
2009	4	27	21	5	56	0.3	1.6	1.01	90.4	67.3012	50.3757
2009	4	27	21	20	56	0.3	1.6	1.03	89.1	67.3012	50.7264
2009	4	27	21	35	56	0.3	1.6	1.07	88.8	67.3012	51.6381
2009	4	27	21	50	56	0.3	1.6	1.04	90	67.3012	50.8667
2009	4	27	22	5	56	0.3	1.6	1.04	90	67.3012	50.8667
2009	4	27	22	20	56	0.3	1.6	1.07	90.2	67.3012	51.4979
2009	4	27	22	35	56	0.3	1.6	0.99	89.6	67.3012	49.8147
2009	4	27	22	50	56	0.3	1.6	1.07	89.3	67.3012	51.4979
2009	4	27	23	5	56	0.3	1.6	1.04	89.3	67.3012	50.8667
2009	4	27	23	20	56	0.3	1.6	1.01	89.1	67.3012	50.3056
2009	4	27	23	35	56	0.3	1.6	0.99	89	67.3012	49.8147
2009	4	27	23	50	56	0.3	1.6	1.04	88.9	67.3012	50.8667
2009	4	28	0	5	56	0.3	1.6	1.03	90.7	67.3012	50.7965
2009	4	28	0	20	56	0.3	1.6	1.04	90.2	67.1781	50.7526
2009	4	28	0	35	56	0.3	1.6	1	89.2	67.1781	49.9833
2009	4	28	0	50	56	0.3	1.6	1.04	89.5	67.1781	50.8925

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	5	56	0.3	1.6	1.01	90.4	67.1781	50.1232
2009	4	28	1	20	56	0.3	1.6	1.05	89.6	67.1781	50.9624
2009	4	28	1	35	56	0.3	1.6	1.04	88.7	67.055	50.7085
2009	4	28	1	50	56	0.3	1.6	1.05	90	67.1781	50.9624
2009	4	28	2	5	56	0.3	1.6	1.07	89.6	67.055	51.2664
2009	4	28	2	20	56	0.3	1.6	1.05	89.5	67.055	50.848
2009	4	28	2	35	56	0.3	1.6	1.04	90.2	67.055	50.6387
2009	4	28	2	50	56	0.3	1.6	1.03	89.6	67.055	50.569
2009	4	28	3	5	56	0.3	1.6	0.99	91.5	66.9321	49.5513
2009	4	28	3	20	56	0.3	1.6	1.02	89.6	66.9321	50.1077
2009	4	28	3	35	56	0.3	1.6	1.03	89.8	66.9321	50.3859
2009	4	28	3	50	56	0.3	1.6	1.02	90.6	66.9321	50.1772
2009	4	28	4	5	56	0.3	1.6	1.02	88.3	66.9321	50.2468
2009	4	28	4	20	56	0.3	1.6	1.03	90.9	66.8091	50.342
2009	4	28	4	35	56	0.3	1.6	1.01	90	66.8091	49.9258
2009	4	28	4	50	56	0.3	1.6	1	90	66.8091	49.7178
2009	4	28	5	5	56	0.3	1.6	1.04	90	66.8091	50.4807
2009	4	28	5	20	56	0.3	1.6	1.01	89.4	66.8091	49.9258
2009	4	28	5	35	56	0.3	1.6	0.99	90	66.6863	49.2604
2009	4	28	5	50	56	0.3	1.6	0.98	91	66.6863	49.0529
2009	4	28	6	5	56	0.3	1.6	1.02	89.4	66.6863	50.0212
2009	4	28	6	20	56	0.3	1.6	1.02	90.9	66.6863	50.0212
2009	4	28	6	35	56	0.3	1.3	1	88.7	66.5635	49.4258
2009	4	28	6	50	56	0.3	1.3	0.99	90.6	66.5635	49.2878
2009	4	28	7	5	56	0.3	1.3	0.98	88.5	66.5635	49.012
2009	4	28	7	20	56	0.3	1.3	1.05	88.4	66.5635	50.3914
2009	4	28	7	35	56	0.3	1.3	1.01	90.9	66.5635	49.7017
2009	4	28	7	50	56	0.3	1.3	1.05	90.4	66.5635	50.4603
2009	4	28	8	5	56	0.3	1.3	1.06	90.2	66.5635	50.5983
2009	4	28	8	20	56	0.3	1.3	1.06	90.2	66.4407	50.6214
2009	4	28	8	35	56	0.3	1.3	1.07	90.4	66.4407	50.6902
2009	4	28	8	50	56	0.3	1.3	1.1	88.8	66.4407	51.3779
2009	4	28	9	5	56	0.3	1.3	1.08	89	66.3181	50.9182
2009	4	28	9	20	56	0.3	1.3	1.02	91.8	66.3181	49.6837
2009	4	28	9	35	56	0.3	1.3	1.07	89.6	66.3181	50.7125
2009	4	28	9	50	56	0.3	1.3	1.07	90.9	66.3181	50.7125
2009	4	28	10	5	56	0.3	1.3	1.06	91.1	66.3181	50.4381
2009	4	28	10	20	56	0.3	1.3	1.07	88.4	66.3181	50.6439
2009	4	28	10	35	56	0.3	1.3	1.09	88.6	66.1955	51.0077
2009	4	28	10	50	56	0.3	1.3	1.05	90.2	66.3181	50.2324
2009	4	28	11	5	56	0.3	1.3	1.06	89.8	66.3181	50.4381
2009	4	28	11	20	56	0.3	1.3	1.07	91.6	66.1955	50.4606
2009	4	28	11	35	56	0.3	1.3	1.05	89.6	66.1955	50.0502
2009	4	28	11	50	56	0.3	1.3	1.1	90.5	66.0729	51.0961
2009	4	28	12	5	56	0.3	1.3	1.08	92.3	66.0729	50.6869
2009	4	28	12	20	56	0.3	1.3	1.09	91.4	66.0729	50.8915
2009	4	28	12	35	56	0.3	1.3	1.05	91.1	65.9505	49.9594
2009	4	28	12	50	56	0.3	1.3	1.08	90.7	65.9505	50.4355

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	13	5	56	0.3	1.3	1.08	89.7	66.0729	50.6869
2009	4	28	13	20	56	0.3	1.3	1.06	90.4	65.9505	50.0954
2009	4	28	13	35	56	0.3	1.3	1.01	88.9	65.9505	49.0753
2009	4	28	13	50	56	0.3	1.3	1.06	89.6	65.9505	50.1634
2009	4	28	14	5	56	0.3	1.3	1.1	88.6	65.9505	50.9795
2009	4	28	14	20	56	0.3	1.3	1.07	90.2	65.9505	50.2995
2009	4	28	14	35	56	0.3	1.3	1.04	90.7	65.9505	49.6874
2009	4	28	14	50	56	0.3	1.3	1.08	89.8	65.9505	50.4355
2009	4	28	15	5	56	0.3	1.3	1.04	87.7	65.8281	49.5746
2009	4	28	15	20	56	0.3	1.3	1.06	89.8	65.8281	49.9815
2009	4	28	15	35	56	0.3	1.3	1.06	89.5	65.8281	49.9136
2009	4	28	15	50	56	0.3	1.3	1.09	88.8	65.8281	50.5918
2009	4	28	16	5	56	0.3	1.3	1.07	87.9	65.8281	50.2527
2009	4	28	16	20	56	0.3	1.3	1.07	89.3	65.8281	50.1849
2009	4	28	16	35	56	0.3	1.3	1.03	90	65.9505	49.5514
2009	4	28	16	50	56	0.3	1.3	1.07	93.3	65.9505	50.3675
2009	4	28	17	5	56	0.3	1.3	1.08	88.4	65.9505	50.5715
2009	4	28	17	20	56	0.3	1.3	1.07	90	65.9505	50.2314
2009	4	28	17	35	56	0.3	1.3	1.07	88.4	65.9505	50.3675
2009	4	28	17	50	56	0.3	1.3	1.06	92.1	65.9505	50.0954
2009	4	28	18	5	56	0.3	1.3	1.05	88.8	65.9505	49.9594
2009	4	28	18	20	56	0.3	1.3	1.09	88.4	65.9505	50.7075
2009	4	28	18	35	56	0.3	1.3	1.08	90	65.9505	50.5035
2009	4	28	18	50	56	0.3	1.3	1.04	88.6	65.9505	49.6874
2009	4	28	19	5	56	0.3	1.3	1.06	91.4	66.0729	50.1413
2009	4	28	19	20	56	0.3	1.3	1.07	90	66.0729	50.4141
2009	4	28	19	35	56	0.3	1.3	1.07	89.6	65.9505	50.2995
2009	4	28	19	50	56	0.3	1.3	1.05	90	66.0729	50.0049
2009	4	28	20	5	56	0.3	1.3	1.07	91.1	66.0729	50.3459
2009	4	28	20	20	56	0.3	1.3	1.09	89.5	66.0729	50.8915
2009	4	28	20	35	56	0.3	1.3	1.06	88.6	66.0729	50.1413
2009	4	28	20	50	56	0.3	1.3	1.04	90.7	66.0729	49.8685
2009	4	28	21	5	56	0.3	1.3	1.04	89.3	66.0729	49.8685
2009	4	28	21	20	56	0.3	1.3	1.04	89.3	66.0729	49.8685
2009	4	28	21	35	56	0.3	1.3	1.03	90	66.0729	49.5957
2009	4	28	21	50	56	0.3	1.3	1	89.2	66.0729	48.9819
2009	4	28	22	5	56	0.3	1.3	0.99	90.4	66.0729	48.8455
2009	4	28	22	20	56	0.3	1.3	0.97	90.8	66.0729	48.4363
2009	4	28	22	35	56	0.3	1.3	0.98	87.7	66.1955	48.614
2009	4	28	22	50	56	0.3	1.3	1.05	90	66.1955	50.0502
2009	4	28	23	5	56	0.3	1.3	1.01	89.8	66.1955	49.3663
2009	4	28	23	20	56	0.3	1.3	1.02	90	66.0729	49.3911
2009	4	28	23	35	56	0.3	1.3	1.01	91.1	66.1955	49.2295
2009	4	28	23	50	56	0.3	1.3	0.97	89.8	66.3181	48.6549
2009	4	29	0	5	56	0.3	1.3	0.99	89.2	66.3181	49.0664
2009	4	29	0	20	56	0.3	1.3	0.96	89.2	66.4407	48.4205
2009	4	29	0	35	56	0.3	1.3	1.02	90.7	66.5635	49.7706
2009	4	29	0	50	56	0.3	1.3	1.01	89.8	66.4407	49.4522

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	5	56	0.3	1.3	1.03	89.5	66.5635	50.1155
2009	4	29	1	20	56	0.3	1.3	0.96	90.8	66.5635	48.6671
2009	4	29	1	35	56	0.3	1.3	0.99	88.5	66.5635	49.2189
2009	4	29	1	50	56	0.3	1.3	1.03	90.2	66.5635	50.1155
2009	4	29	2	5	56	0.3	1.3	0.98	88.1	66.5635	49.012
2009	4	29	2	20	56	0.3	1.3	0.99	89.4	66.5635	49.2878
2009	4	29	2	35	56	0.3	1.3	1.02	88.5	66.5635	49.7706
2009	4	29	2	50	56	0.3	1.3	0.97	90.6	66.5635	48.805
2009	4	29	3	5	56	0.3	1.6	1.01	89.6	66.6863	49.8137
2009	4	29	3	20	56	0.3	1.6	1.03	88.2	66.6863	50.0903
2009	4	29	3	35	56	0.3	1.6	1	89.2	66.6863	49.4679
2009	4	29	3	50	56	0.3	1.6	0.98	90.4	66.6863	49.1912
2009	4	29	4	5	56	0.3	1.6	1	89.6	66.6863	49.537
2009	4	29	4	20	56	0.3	1.6	1.04	87.5	66.6863	50.367
2009	4	29	4	35	56	0.3	1.6	1.03	87.8	66.8091	50.2726
2009	4	29	4	50	56	0.3	1.6	1.03	90.5	66.6863	50.1595
2009	4	29	5	5	56	0.3	1.6	1.06	89.5	66.6863	50.782
2009	4	29	5	20	56	0.3	1.6	1.03	90.7	66.6863	50.0903
2009	4	29	5	35	56	0.3	1.6	1.03	90.7	66.8091	50.2726
2009	4	29	5	50	56	0.3	1.6	1.04	90.7	66.6863	50.4362
2009	4	29	6	5	56	0.3	1.6	1.03	90	66.6863	50.1595
2009	4	29	6	20	56	0.3	1.6	0.98	89.8	66.6863	49.1912
2009	4	29	6	35	56	0.3	1.6	0.99	90.8	66.6863	49.3295
2009	4	29	6	50	56	0.3	1.6	1.04	91.6	66.6863	50.2978
2009	4	29	7	5	56	0.3	1.6	1.01	90.2	66.6863	49.7445
2009	4	29	7	20	56	0.3	1.6	1.01	90	66.6863	49.8137
2009	4	29	7	35	56	0.3	1.6	1.01	90	66.6863	49.8137
2009	4	29	7	50	56	0.3	1.6	0.94	89.4	66.6863	48.3613
2009	4	29	8	5	56	0.3	1.6	0.99	90.9	66.6863	49.3295
2009	4	29	8	20	56	0.3	1.6	1.01	90.7	66.8091	49.7871
2009	4	29	8	35	56	0.3	1.6	1.01	89.8	66.8091	49.8565
2009	4	29	8	50	56	0.3	1.6	0.99	90.2	66.8091	49.371
2009	4	29	9	5	56	0.3	1.6	1.02	90.9	66.8091	50.1339
2009	4	29	9	20	56	0.3	1.6	1.06	89.5	66.8091	50.8275
2009	4	29	9	35	56	0.3	1.6	1.01	91.3	66.8091	49.9258
2009	4	29	9	50	56	0.3	1.6	0.97	91.2	66.8091	49.0936
2009	4	29	10	5	56	0.3	1.6	1.02	91.7	66.9321	50.1077
2009	4	29	10	20	56	0.3	1.6	1.05	90.2	66.8091	50.6888
2009	4	29	10	35	56	0.3	1.6	1.06	88.9	66.8091	50.8968
2009	4	29	10	50	56	0.3	1.6	1	89.6	66.9321	49.6904
2009	4	29	11	5	56	0.3	1.6	1.06	89.3	66.9321	51.0118
2009	4	29	11	20	56	0.3	1.6	1.06	88.9	66.9321	50.9423
2009	4	29	11	35	56	0.3	1.6	1.07	91.9	66.9321	51.1509
2009	4	29	11	50	56	0.3	1.6	1.06	89.5	66.9321	51.0118
2009	4	29	12	5	56	0.3	1.6	1.09	90.9	66.9321	51.6378
2009	4	29	12	20	56	0.3	1.6	1.07	90	66.9321	51.1509
2009	4	29	12	35	56	0.3	1.6	1.06	89.5	66.9321	51.0118
2009	4	29	12	50	56	0.3	1.6	1.05	89.8	66.9321	50.7336

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	13	5	56	0.3	1.6	1.08	89.3	66.9321	51.4291
2009	4	29	13	20	56	0.3	1.6	1.09	92.2	66.9321	51.6378
2009	4	29	13	35	56	0.3	1.6	1.05	89.6	66.9321	50.7336
2009	4	29	13	50	56	0.3	1.6	1.06	90.5	66.9321	51.0118
2009	4	29	14	5	56	0.3	1.6	1.08	90	66.9321	51.4291
2009	4	29	14	20	56	0.3	1.6	1.08	89.7	66.9321	51.4291
2009	4	29	14	35	56	0.3	1.6	1.07	90	66.9321	51.29
2009	4	29	14	50	56	0.3	1.6	1.09	89.8	66.9321	51.7073
2009	4	29	15	5	56	0.3	1.6	1.07	90.7	66.9321	51.1509
2009	4	29	15	20	56	0.3	1.6	1.07	90	66.9321	51.29
2009	4	29	15	35	56	0.3	1.6	1	90	66.9321	49.8295
2009	4	29	15	50	56	0.3	1.6	1	91.1	66.9321	49.7599
2009	4	29	16	5	56	0.3	1.6	1.04	88.9	66.8091	50.4807
2009	4	29	16	20	56	0.3	1.6	1.04	92	66.8091	50.4807
2009	4	29	16	35	56	0.3	1.6	1.09	87.8	66.6863	51.4736
2009	4	29	16	50	56	0.3	1.6	1.09	90.7	66.6863	51.4044
2009	4	29	17	5	56	0.3	1.6	1.13	90	66.6863	52.2344
2009	4	29	17	20	56	0.3	1.6	1.12	89	66.6863	51.9577
2009	4	29	17	35	56	0.3	1.6	1.03	90.7	66.6863	50.1595
2009	4	29	17	50	56	0.3	1.6	1.06	88.8	66.6863	50.8511
2009	4	29	18	5	56	0.3	1.3	1.02	89.4	66.5635	49.8396
2009	4	29	18	20	56	0.3	1.6	1.06	89.5	66.6863	50.7128
2009	4	29	18	35	56	0.3	1.3	1.06	87	66.5635	50.5983
2009	4	29	18	50	56	0.3	1.3	1.06	90	66.5635	50.6672
2009	4	29	19	5	56	0.3	1.3	1.01	88.5	66.5635	49.6327
2009	4	29	19	20	56	0.3	1.3	1	89.2	66.5635	49.4258
2009	4	29	19	35	56	0.3	1.3	1.03	90.5	66.4407	49.9336
2009	4	29	19	50	56	0.3	1.3	1.02	90.4	66.4407	49.6585
2009	4	29	20	5	56	0.3	1.3	0.98	87.3	66.4407	48.7644
2009	4	29	20	20	56	0.3	1.3	0.99	90.4	66.3181	48.9293
2009	4	29	20	35	56	0.3	1.3	1.04	89.3	66.3181	50.0266
2009	4	29	20	50	56	0.3	1.3	1.04	89.5	66.3181	50.0266
2009	4	29	21	5	56	0.3	1.3	1.06	88.4	66.3181	50.3695
2009	4	29	21	20	56	0.3	1.3	1	90.9	66.1955	49.0243
2009	4	29	21	35	56	0.3	1.3	0.99	88.3	66.1955	48.8875
2009	4	29	21	50	56	0.3	1.3	1	88.1	66.1955	49.0927
2009	4	29	22	5	56	0.3	1.3	1.04	88.2	66.1955	49.845
2009	4	29	22	20	56	0.3	1.3	1.04	89.5	66.0729	49.8685
2009	4	29	22	35	56	0.3	1.3	1	90.4	66.0729	48.9819
2009	4	29	22	50	56	0.3	1.3	1.01	90.4	66.0729	49.1865
2009	4	29	23	5	56	0.3	1.3	1.02	90	65.9505	49.2113
2009	4	29	23	20	56	0.3	1.3	1.01	88	65.9505	49.1433
2009	4	29	23	35	56	0.3	1.3	0.99	90.6	65.9505	48.6672
2009	4	29	23	50	56	0.3	1.3	1.05	91.8	65.9505	49.9594
2009	4	30	0	5	56	0.3	1.3	0.99	90.6	65.9505	48.6672
2009	4	30	0	20	56	0.3	1.3	0.98	91.3	65.9505	48.5312
2009	4	30	0	35	56	0.3	1.3	1	87.6	65.9505	48.9393
2009	4	30	0	50	56	0.3	1.3	1	90.2	65.8281	48.6929

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	5	56	0.3	1.3	0.97	88.1	65.8281	48.1504
2009	4	30	1	20	56	0.3	1.3	1	88.7	65.8281	48.6929
2009	4	30	1	35	56	0.3	1.3	0.98	91.3	65.8281	48.286
2009	4	30	1	50	56	0.3	1.3	0.97	90	65.8281	48.1504
2009	4	30	2	5	56	0.3	1.3	1.01	89.4	65.8281	49.032
2009	4	30	2	20	56	0.3	1.3	1.02	88.2	65.7057	49.1237
2009	4	30	2	35	56	0.3	1.3	1.01	89.1	65.7057	48.7856
2009	4	30	2	50	56	0.3	1.3	1.03	89.3	65.7057	49.1913
2009	4	30	3	5	56	0.3	1.3	0.97	87.1	65.7057	48.0417
2009	4	30	3	20	56	0.3	1.3	0.99	89.6	65.7057	48.4474
2009	4	30	3	35	56	0.3	1.3	1.02	88	65.7057	49.0561
2009	4	30	3	50	56	0.3	1.3	0.99	89.4	65.7057	48.5151
2009	4	30	4	5	56	0.3	1.3	1.01	88.9	65.7057	48.9208
2009	4	30	4	20	56	0.3	1.3	1	88.5	65.7057	48.5827
2009	4	30	4	35	56	0.3	1.3	0.99	89.4	65.5834	48.4051
2009	4	30	4	50	56	0.3	1.3	0.98	89.4	65.5834	48.1354
2009	4	30	5	5	56	0.3	1.3	1.01	90	65.5834	48.6749
2009	4	30	5	20	56	0.3	1.3	0.99	89.2	65.5834	48.4051
2009	4	30	5	35	56	0.3	1.3	0.98	89.8	65.5834	48.068
2009	4	30	5	50	56	0.3	1.3	1.02	92	65.5834	48.8772
2009	4	30	6	5	56	0.3	1.3	1	89.6	65.5834	48.6074
2009	4	30	6	20	56	0.3	1.3	1.01	91.5	65.4612	48.5643
2009	4	30	6	35	56	0.3	1.3	0.98	89.2	65.4612	48.0264
2009	4	30	6	50	56	0.3	1.3	1.01	90.7	65.4612	48.6988
2009	4	30	7	5	56	0.3	1.3	1.04	90	65.4612	49.1696
2009	4	30	7	20	56	0.3	1.3	1.04	89.3	65.4612	49.1696
2009	4	30	7	35	56	0.3	1.3	0.95	88	65.4612	47.4212
2009	4	30	7	50	56	0.3	1.3	0.99	89.6	65.4612	48.2954
2009	4	30	8	5	56	0.3	1.3	0.99	90.4	65.3391	48.1857
2009	4	30	8	20	56	0.3	1.3	1.01	90.7	65.3391	48.588
2009	4	30	8	35	56	0.3	1.3	1.04	88.9	65.4612	49.3041
2009	4	30	8	50	56	0.3	1.3	1.02	88.5	65.3391	48.7892
2009	4	30	9	5	56	0.3	1.3	0.97	90.4	65.3391	47.6492
2009	4	30	9	20	56	0.3	1.3	1.05	90.4	65.3391	49.3927
2009	4	30	9	35	56	0.3	1.3	0.95	88.6	65.4612	47.4212
2009	4	30	9	50	56	0.3	1.3	1.04	89.1	65.3391	49.1915
2009	4	30	10	5	56	0.3	1.3	1.03	91.3	65.3391	48.9904
2009	4	30	10	20	56	0.3	1.3	1.02	88.5	65.3391	48.7892
2009	4	30	10	35	56	0.3	1.3	1.04	90.7	65.3391	49.1915
2009	4	30	10	50	56	0.3	1.3	1.01	90.7	65.3391	48.521
2009	4	30	11	5	56	0.3	1.3	1.07	91.6	65.3391	49.6609
2009	4	30	11	20	56	0.3	1.3	1.08	90	65.3391	49.9962
2009	4	30	11	35	56	0.3	1.3	1.04	89.8	65.3391	49.0574
2009	4	30	11	50	56	0.3	1.3	1.01	90	65.3391	48.4539
2009	4	30	12	5	56	0.3	1.3	1.1	88.3	65.3391	50.3985
2009	4	30	12	20	56	0.3	1.3	1.05	88.9	65.2169	49.2128
2009	4	30	12	35	56	0.3	1.3	1.03	87.4	65.2169	48.7448
2009	4	30	12	50	56	0.3	1.3	1.04	90.4	65.2169	49.0122

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	13	5	56	0.3	1.3	1.01	87.2	65.2169	48.4104
2009	4	30	13	20	56	0.3	1.3	1.04	90	65.2169	49.0791
2009	4	30	13	35	56	0.3	1.3	1.03	89.5	65.0949	48.6335
2009	4	30	13	50	56	0.3	1.3	1.03	90.4	64.973	48.6552
2009	4	30	14	5	56	0.3	1.3	1.07	87	64.973	49.4531
2009	4	30	14	20	56	0.3	1.3	1.04	90	64.8511	48.6101
2009	4	30	14	35	56	0.3	1.3	1.01	89.3	64.8511	48.0797
2009	4	30	14	50	56	0.3	1.3	1.05	88.7	64.7292	48.763
2009	4	30	15	5	56	0.3	1.3	1	87.9	64.7292	47.8374
2009	4	30	15	20	56	0.3	1.3	1.04	89.3	64.7292	48.5647
2009	4	30	15	35	56	0.3	1.3	1.05	88.6	64.7292	48.6969
2009	4	30	15	50	56	0.3	1.3	1.04	87.7	64.7292	48.5647
2009	4	30	16	5	56	0.3	1.3	1.03	90	64.7292	48.3663
2009	4	30	16	20	56	0.3	1.3	1	90.9	64.7292	47.8374
2009	4	30	16	35	56	0.3	1.3	1.03	89.5	64.6075	48.2553
2009	4	30	16	50	56	0.3	1.3	1.08	90.3	64.6075	49.1782
2009	4	30	17	5	56	0.3	1.3	1.04	89.1	64.6075	48.4531
2009	4	30	17	20	56	0.3	1.3	1.03	87.4	64.6075	48.1894
2009	4	30	17	35	56	0.3	1.3	1.06	88.4	64.6075	48.7827
2009	4	30	17	50	56	0.3	1.3	1	91.5	64.6075	47.662
2009	4	30	18	5	56	0.3	1.3	1.07	90	64.6075	48.9805
2009	4	30	18	20	56	0.3	1.3	0.98	87.5	64.6075	47.2665
2009	4	30	18	35	56	0.3	1.3	1	92.1	64.6075	47.7279
2009	4	30	18	50	56	0.3	1.3	0.98	90	64.6075	47.2665
2009	4	30	19	5	56	0.3	1.3	0.95	91	64.6075	46.6732
2009	4	30	19	20	56	0.3	1.3	1.04	91.1	64.6075	48.3872
2009	4	30	19	35	56	0.3	1.3	1.03	89.6	64.6075	48.2553
2009	4	30	19	50	56	0.3	1.3	0.98	89	64.6075	47.2665
2009	4	30	20	5	56	0.3	1.3	1.04	87.8	64.6075	48.4531
2009	4	30	20	20	56	0.3	1.3	1.04	91.1	64.6075	48.519
2009	4	30	20	35	56	0.3	1.3	1	90	64.6075	47.662
2009	4	30	20	50	56	0.3	1.3	1.01	90	64.6075	47.9257
2009	4	30	21	5	56	0.3	1.3	1.02	89.4	64.6075	47.9916
2009	4	30	21	20	56	0.3	1.3	1	84.9	64.6075	47.662
2009	4	30	21	35	56	0.3	1.3	0.97	90	64.6075	47.0687
2009	4	30	21	50	56	0.3	1.3	0.97	89.6	64.6075	47.1346
2009	4	30	22	5	56	0.3	1.3	0.96	88.2	64.4858	46.6983
2009	4	30	22	20	56	0.3	1.3	1	87.9	64.4858	47.5528
2009	4	30	22	35	56	0.3	1.3	0.98	87.5	64.4858	47.1584
2009	4	30	22	50	56	0.3	1.3	0.98	89.6	64.4858	47.1584
2009	4	30	23	5	56	0.3	1.3	1	89.6	64.6075	47.7279
2009	4	30	23	20	56	0.3	1.3	0.99	89	64.6075	47.3983
2009	4	30	23	35	56	0.3	1.3	1.02	90	64.6075	48.0575
2009	4	30	23	50	56	0.3	1.3	0.97	87.7	64.6075	47.0687

File_Name 090423GL.RTN.WAD
Start_Date_and_Time 2009/04/23 09:26:25
Site_Name GOOSE LK RTN
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 9
Total_Width 4.000 ft
Total_Area 1.430 ft^2
Total_Discharge 1.1526 cfs
Mean_Depth 0.358 ft
Mean_Velocity 0.8059 ft/s
Mean_SNR 31.6 dB
Mean_Verr 0.0216 ft/s
Mean_Temp 63.09 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 6.7 %
Accuracy 1.0 %
Depth 0.6 %
Velocity 1.0 %
Width 0.2 %
Method 3.1 %
#_Stations 5.8 %

Discharge_Uncertainty_(Statistical)
Overall 5.8 %
Accuracy 1.0 %
Depth 2.7 %
Velocity 5.0 %
Width 0.2 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/23	09:23:21	0.000	()	1.1301	

Automatic_Quality_Control_Test_(BeamCheck)

4/23/2009 9:25

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q			
()	()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)			
0		9:26	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0			
1		9:26	1.5	0.24	0.6	0.096	40	0	0.755	33.1	-12	0.0285	0	63.01	1	0.7546	0.12	0.0906	7.9			
2		9:27	2	0.42	0.6	0.168	40	0	0.841	32.2	-6	0.0299	0	62.98	1	0.8412	0.21	0.1766	15.3			
3		9:28	2.5	0.5	0.6	0.2	40	0	0.867	31.8	-4	0.0187	0	63	1	0.8665	0.25	0.2166	18.8			
4		9:29	3	0.5	0.6	0.2	40	0	1.027	31.6	-7	0.0203	0	63.05	1	1.0269	0.25	0.2567	22.3			
5		9:30	3.5	0.48	0.6	0.192	40	1	0.964	30.3	3	0.0194	0	63.09	1	0.9642	0.24	0.2314	20.1			
6		9:31	4	0.43	0.6	0.172	40	0	0.534	32.2	4	0.0187	0	63.14	1	0.5344	0.215	0.1149	10			
7		9:32	4.5	0.29	0.6	0.116	40	1	-0.453	30.1	-175	0.0154	0	63.34	-1	0.4528	0.145	0.0657	5.7			
8		9:32	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0			

Goose Lake Return

STA	0367
YEAR	2009
MO	4
CFS1	1.05
CFS2	1.05
CFS3	1.05
CFS4	1.05
CFS5	1.05
CFS6	1.05
CFS7	0.97
CFS8	0.98
CFS9	1
CFS10	1
CFS11	1.1
CFS12	1.1
CFS13	1.1
CFS14	1.1
CFS15	1.1
CFS16	1.1
CFS17	1
CFS18	1
CFS19	1
CFS20	1.1
CFS21	1.1
CFS22	1.1
CFS23	1.1
CFS24	1.1
CFS25	1.1
CFS26	1.1
CFS27	1.1
CFS28	1.1
CFS29	1.1
CFS30	0.95
CFS31	0
TOTALAF	63
AVECFS	1.06
PEAKCFS	1.1
DY	14
TIME	315
MINCFS	0.92
DY	7
TIME	1800

File_Name 090416~1.WAD
Start_Date_and_Time 2009/04/16 12:30:13
Site_Name 2 CULVERTS NORTH
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.11 (Build 48 - Nov 29 2006)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge LEW
#_Stations 12
Total_Width 11.000 ft
Total_Area 35.020 ft^2
Total_Discharge 26.1799 cfs
Mean_Depth 3.184 ft
Mean_Velocity 0.7476 ft/s
Mean_SNR 22.6 dB
Mean_Verr 0.0140 ft/s
Mean_Temp 50.17 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 4.5 %
Accuracy 1.0 %
Depth 0.2 %
Velocity 0.4 %
Width 0.2 %
Method 1.2 %
#_Stations 4.2 %

Discharge_Uncertainty_(Statistical)
Overall 1.3 %
Accuracy 1.0 %
Depth 0.6 %
Velocity 0.6 %
Width 0.2 %

Supplemental_Data

Record	Time	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/16 12:28:55	5.900	22.2313	

Automatic_Quality_Control_Test_(BeamCheck)

4/16/2009 12:28

Noise level check - Pass

SNR check - Pass

Peak location check - Pass

Peak shape check - Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q			
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)		()	(ft/s)	(ft^2)	(cfs)	(%)		
0	12:30	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0		
1	12:30	1	3.04	0.6	1.216	40	0	0.612	22.5	7	0.01	0	49.96			1	0.6119	3.04	1.8601	7.1		
2	12:33	2	3.5	0.2	2.8	40	0	0.577	22.1	-6	0.015	0	50.02			1	0.6283	3.5	2.199	8.4		
2	12:32	2	3.5	0.6	1.4	40	1	0.644	23	0	0.011	0	49.98			0	0	0	0	0		
2	12:31	2	3.5	0.8	0.7	40	0	0.648	23.2	0	0.018	0	49.96			0	0	0	0	0		
3	12:34	3	3.71	0.2	2.968	40	1	0.507	22.3	-7	0.015	0	50.02			1	0.6547	3.71	2.4289	9.3		
3	12:35	3	3.71	0.6	1.484	40	0	0.705	22.5	5	0.016	0	50.02			0	0	0	0	0		
3	12:36	3	3.71	0.8	0.742	40	0	0.702	22.5	3	0.013	0	50.05			0	0	0	0	0		
4	12:40	4	3.8	0.2	3.04	40	0	0.621	22.5	-4	0.013	0	50.11			1	0.6754	3.8	2.5666	9.8		
4	12:39	4	3.8	0.6	1.52	40	0	0.706	22.3	3	0.02	0	50.09			0	0	0	0	0		
4	12:38	4	3.8	0.8	0.76	40	0	0.669	22.5	4	0.017	0	50.07			0	0	0	0	0		
5	12:41	5	3.88	0.2	3.104	40	0	0.715	22.3	3	0.016	0	50.13			1	0.7625	3.88	2.9583	11.3		
5	12:42	5	3.88	0.6	1.552	40	0	0.77	22.1	4	0.016	0	50.14			0	0	0	0	0		
5	12:43	5	3.88	0.8	0.776	40	0	0.796	23	4	0.016	0	50.16			0	0	0	0	0		
6	12:46	6	3.86	0.2	3.088	40	0	0.752	22.7	1	0.016	0	50.22			1	0.81	3.86	3.1264	11.9		
6	12:45	6	3.86	0.6	1.544	40	0	0.817	23.4	0	0.016	0	50.2			0	0	0	0	0		
6	12:44	6	3.86	0.8	0.772	40	2	0.853	22.7	2	0.021	0	50.2			0	0	0	0	0		
7	12:47	7	3.74	0.2	2.992	40	4	0.777	23	4	0.014	0	50.23			1	0.8068	3.74	3.0177	11.5		
7	12:48	7	3.74	0.6	1.496	40	0	0.825	23	2	0.013	0	50.25			0	0	0	0	0		
7	12:49	7	3.74	0.8	0.748	40	0	0.801	22.3	1	0.017	0	50.27			0	0	0	0	0		
8	12:52	8	3.6	0.2	2.88	40	0	0.849	22.1	2	0.013	0	50.31			1	0.8351	3.6	3.0066	11.5		
8	12:52	8	3.6	0.6	1.44	40	0	0.846	22.3	0	0.012	0	50.29			0	0	0	0	0		
8	12:51	8	3.6	0.8	0.72	40	0	0.801	22.5	1	0.012	0	50.29			0	0	0	0	0		
9	12:54	9	3.2	0.2	2.56	40	0	0.841	22.7	0	0.016	0	50.32			1	0.8417	3.2	2.6935	10.3		
9	12:55	9	3.2	0.6	1.28	40	0	0.846	22.7	0	0.01	0	50.34			0	0	0	0	0		
9	12:56	9	3.2	0.8	0.64	40	1	0.834	22.1	1	0.01	0	50.36			0	0	0	0	0		
10	12:57	10	2.69	0.6	1.076	40	0	0.864	23.2	-1	0.011	0	50.4			1	0.8635	2.69	2.3228	8.9		
11	12:57	11	0	0	0	0	0	0	0	0	0	0	0			1	0	0	0	0		

File_Name 090416CU.STH.WAD
Start_Date_and_Time 2009/04/16 13:15:31
Site_Name LOR AT CULVERTS STH
Operator(s) EA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge LEW
#_Stations 12
Total_Width 11.000 ft
Total_Area 38.020 ft^2
Total_Discharge 26.4473 cfs
Mean_Depth 3.456 ft
Mean_Velocity 0.6956 ft/s
Mean_SNR 18.9 dB
Mean_Verr 0.0177 ft/s
Mean_Temp 50.19 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 4.6 %
Accuracy 1.0 %
Depth 0.2 %
Velocity 0.5 %
Width 0.2 %
Method 1.3 %
#_Stations 4.2 %

Discharge_Uncertainty_(Statistical)
Overall 2.8 %
Accuracy 1.0 %
Depth 0.8 %
Velocity 2.5 %
Width 0.2 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/16	13:13:26	0.000	4.320	22.3313	

Automatic_Quality_Control_Test_(BeamCheck)

4/16/2009 13:13

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	Corr	Fact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)		()	(degF)		()	(ft/s)	(ft^2)	(cfs)	(%)
0	13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
1	13:15	1	2.77	0.6	1.108	40	3	0.291	19.3	-1	0.01	0	49.84	1	0.2907	2.77	0.8052	3
2	13:17	2	3.5	0.2	2.8	40	2	0.367	19.3	1	0.014	0	49.84	1	0.3807	3.5	1.3323	5
2	13:18	2	3.5	0.6	1.4	40	0	0.409	18.9	5	0.02	0	49.86	0	0	0	0	0
2	13:19	2	3.5	0.8	0.7	40	0	0.338	18.3	-2	0.02	0	49.87	0	0	0	0	0
3	13:24	3	3.8	0.2	3.04	40	0	0.517	19.3	-8	0.022	0	49.98	1	0.5671	3.8	2.1549	8.1
3	13:22	3	3.8	0.6	1.52	40	0	0.571	19.3	1	0.017	0	49.95	0	0	0	0	0
3	13:21	3	3.8	0.8	0.76	40	0	0.609	19.1	14	0.013	0	49.93	0	0	0	0	0
4	13:27	4	4.1	0.2	3.28	40	2	0.463	18.7	-18	0.016	0	50.02	1	0.5636	4.1	2.3107	8.7
4	13:29	4	4.1	0.6	1.64	40	0	0.591	18.7	0	0.021	0	50.05	0	0	0	0	0
4	13:30	4	4.1	0.8	0.82	40	1	0.61	18.9	4	0.02	0	50.05	0	0	0	0	0
5	13:36	5	4.21	0.2	3.368	40	0	0.597	18.5	-14	0.019	0	50.16	1	0.6919	4.21	2.913	11
5	13:35	5	4.21	0.6	1.684	40	1	0.75	19.1	-5	0.015	0	50.14	0	0	0	0	0
5	13:32	5	4.21	0.8	0.842	40	0	0.671	18.7	0	0.018	0	50.11	0	0	0	0	0
6	13:40	6	4.35	0.2	3.48	40	0	0.529	18.3	-4	0.024	0	50.23	1	0.7175	4.35	3.1213	11.8
6	13:42	6	4.35	0.6	1.74	40	1	0.749	18.5	9	0.015	0	50.25	0	0	0	0	0
6	13:43	6	4.35	0.8	0.87	40	0	0.843	19.1	15	0.021	0	50.29	0	0	0	0	0
7	13:49	7	4.25	0.2	3.4	40	0	0.885	18.3	-2	0.021	0	50.4	1	0.8666	4.25	3.6828	13.9
7	13:47	7	4.25	0.6	1.7	40	0	0.865	18.9	-7	0.017	0	50.34	0	0	0	0	0
7	13:46	7	4.25	0.8	0.85	40	0	0.851	18.5	8	0.018	0	50.32	0	0	0	0	0
8	13:51	8	4.14	0.2	3.312	40	0	0.703	18.7	0	0.03	0	50.41	1	0.8311	4.14	3.4409	13
8	13:53	8	4.14	0.6	1.656	40	0	0.868	19.1	0	0.025	0	50.43	0	0	0	0	0
8	13:54	8	4.14	0.8	0.828	40	0	0.885	18.7	4	0.024	0	50.45	0	0	0	0	0
9	13:59	9	3.7	0.2	2.96	40	0	0.909	19.6	-4	0.026	0	50.54	1	0.9405	3.7	3.4798	13.2
9	13:58	9	3.7	0.6	1.48	40	0	0.971	18.9	8	0.018	0	50.5	0	0	0	0	0
9	13:56	9	3.7	0.8	0.74	40	4	0.912	19.1	0	0.014	0	50.49	0	0	0	0	0
10	14:01	10	3.2	0.6	1.28	40	1	1.002	18.9	3	0.011	0	50.58	1	1.002	3.2	3.2064	12.1
11	14:01	11	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	0	47	0.669	-0.177	3.222	0.013	0.01	0	45.6	43.4	46.9	142	137	0	36	36
2009	4	1	0	10	47	0.673	-0.171	3.222	0.013	0.01	0	45.6	43.9	44.7	142	138	0	36	36
2009	4	1	0	20	47	0.699	-0.157	3.222	0.016	0.013	0	44.7	43	46	140	136	0	36	36
2009	4	1	0	30	47	0.656	-0.187	3.222	0.016	0.013	0	45.6	43.4	46.9	141	136	0	35	35
2009	4	1	0	40	47	0.669	-0.144	3.222	0.013	0.01	0	45.2	43.4	46	142	137	0	37	36
2009	4	1	0	50	47	0.702	-0.161	3.222	0.016	0.013	0	45.6	43.4	46	142	137	0	36	36
2009	4	1	1	0	47	0.61	-0.18	3.222	0.016	0.013	0	45.2	43	45.6	141	136	0	36	36
2009	4	1	1	10	47	0.692	-0.131	3.222	0.016	0.016	0	45.2	43.9	46.4	141	137	0	36	35
2009	4	1	1	20	47	0.722	-0.164	3.222	0.013	0.01	0	44.7	43.4	46.4	141	137	0	37	36
2009	4	1	1	30	47	0.705	-0.128	3.222	0.013	0.01	0	45.6	43.4	46.9	142	137	0	36	36
2009	4	1	1	40	47	0.702	-0.135	3.222	0.013	0.01	0	45.2	43.4	44.7	141	137	0	36	36
2009	4	1	1	50	47	0.712	-0.144	3.222	0.016	0.013	0	45.2	43.4	45.6	141	137	0	36	36
2009	4	1	2	0	47	0.63	-0.144	3.222	0.01	0.007	0	45.2	43.4	46	141	137	0	36	36
2009	4	1	2	10	47	0.702	-0.171	3.222	0.016	0.016	0	45.2	43	45.6	141	136	0	36	36
2009	4	1	2	20	47	0.666	-0.194	3.222	0.013	0.01	0	44.7	43.4	44.7	141	136	0	37	35
2009	4	1	2	30	47	0.682	-0.135	3.222	0.02	0.016	0	44.7	43.4	46	140	137	0	36	36
2009	4	1	2	40	47	0.689	-0.164	3.222	0.013	0.01	0	45.2	43.4	45.2	141	137	0	36	36
2009	4	1	2	50	47	0.696	-0.187	3.222	0.013	0.01	0	44.7	43	45.6	140	136	0	36	36
2009	4	1	3	0	47	0.705	-0.207	3.222	0.016	0.013	0	45.2	43	46	140	136	0	35	36
2009	4	1	3	10	47	0.676	-0.161	3.222	0.01	0.007	0	44.7	43	49.9	140	136	0	36	36
2009	4	1	3	20	47	0.712	-0.177	3.222	0.016	0.016	0	45.2	43.4	50.3	141	136	0	36	35
2009	4	1	3	30	47	0.764	-0.164	3.222	0.016	0.013	0	45.2	43	51.2	141	136	0	36	36
2009	4	1	3	40	47	0.732	-0.138	3.222	0.013	0.01	0	45.2	43	53.8	141	136	0	36	36
2009	4	1	3	50	47	0.696	-0.161	3.222	0.016	0.013	0	45.6	43.9	55	142	138	0	36	36
2009	4	1	4	0	47	0.735	-0.141	3.222	0.013	0.01	0	45.2	43.9	52	142	138	0	37	36
2009	4	1	4	10	47	0.722	-0.187	3.222	0.013	0.01	0	45.6	43.9	52.5	142	138	0	36	36
2009	4	1	4	20	47	0.722	-0.131	3.222	0.016	0.013	0	45.6	43.9	52.9	142	138	0	36	36
2009	4	1	4	30	47	0.741	-0.138	3.222	0.016	0.013	0	45.6	43.9	53.8	142	138	0	36	36
2009	4	1	4	40	47	0.761	-0.184	3.222	0.013	0.01	0	46	43.9	52.9	143	138	0	36	36
2009	4	1	4	50	47	0.696	-0.171	3.222	0.013	0.01	0	46	43.9	53.3	143	138	0	36	36
2009	4	1	5	0	47	0.722	-0.154	3.222	0.016	0.013	0	46.4	44.3	52.5	144	139	0	36	36
2009	4	1	5	10	47	0.636	-0.174	3.222	0.013	0.01	0	46	44.7	51.6	143	139	0	36	35
2009	4	1	5	20	47	0.741	-0.148	3.222	0.016	0.013	0	46	43.9	49.5	143	139	0	36	37
2009	4	1	5	30	47	0.702	-0.194	3.225	0.01	0.007	0	46	44.3	50.3	143	139	0	36	36
2009	4	1	5	40	47	0.712	-0.151	3.225	0.016	0.013	0	46	44.3	47.7	143	139	0	36	36
2009	4	1	5	50	47	0.778	-0.141	3.225	0.013	0.01	0	46	44.3	52.5	143	139	0	36	36
2009	4	1	6	0	47	0.696	-0.161	3.225	0.016	0.013	0	45.6	44.3	52.9	142	138	0	36	35
2009	4	1	6	10	47	0.761	-0.128	3.225	0.013	0.01	0	45.6	43.9	47.7	143	138	0	37	36
2009	4	1	6	20	47	0.719	-0.154	3.225	0.013	0.01	0	45.2	43.4	45.6	141	137	0	36	36
2009	4	1	6	30	47	0.735	-0.141	3.225	0.016	0.016	0	44.7	43.4	44.7	141	137	0	37	36
2009	4	1	6	40	47	0.663	-0.157	3.225	0.016	0.016	0	45.2	43.4	43.9	141	137	0	36	36
2009	4	1	6	50	47	0.699	-0.112	3.228	0.016	0.013	0	46	43.9	43	142	138	0	35	36
2009	4	1	7	0	47	0.692	-0.115	3.228	0.01	0.007	0	45.2	43.4	43.9	141	137	0	36	36
2009	4	1	7	10	47	0.751	-0.154	3.228	0.016	0.013	0	45.2	43.4	49.5	141	137	0	36	36
2009	4	1	7	20	47	0.751	-0.164	3.228	0.016	0.013	0	44.7	43.4	49.9	141	137	0	37	36
2009	4	1	7	30	47	0.751	-0.151	3.228	0.013	0.01	0	45.2	43.4	49.9	141	137	0	36	36
2009	4	1	7	40	47	0.709	-0.154	3.228	0.016	0.013	0	45.6	43.9	52.5	142	138	0	36	36
2009	4	1	7	50	47	0.705	-0.154	3.232	0.013	0.01	0	45.2	43.4	52.9	141	136	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	0	47	0.725	-0.131	3.232	0.016	0.013	0	45.2	43.4	54.6	141	137	0	36	36
2009	4	1	8	10	47	0.761	-0.19	3.232	0.016	0.013	0	44.7	43.4	52.9	141	137	0	37	36
2009	4	1	8	20	47	0.778	-0.128	3.232	0.016	0.013	0	45.2	43.4	54.2	141	137	0	36	36
2009	4	1	8	30	47	0.712	-0.157	3.232	0.013	0.01	0	45.2	43.4	50.7	141	137	0	36	36
2009	4	1	8	40	47	0.728	-0.144	3.232	0.013	0.01	0	45.6	43.4	55.5	141	137	0	35	36
2009	4	1	8	50	47	0.712	-0.128	3.232	0.01	0.007	0	45.6	43.9	51.6	142	138	0	36	36
2009	4	1	9	0	47	0.774	-0.131	3.232	0.013	0.01	0	45.6	43.4	50.7	142	137	0	36	36
2009	4	1	9	10	47	0.725	-0.112	3.232	0.016	0.013	0	45.6	43.4	49.9	142	138	0	36	37
2009	4	1	9	20	47	0.774	-0.128	3.232	0.013	0.01	0	45.6	43.9	50.3	142	138	0	36	36
2009	4	1	9	30	47	0.699	-0.144	3.232	0.013	0.01	0	46	44.3	49	143	139	0	36	36
2009	4	1	9	40	47	0.725	-0.154	3.232	0.013	0.01	0	45.2	43.9	51.6	142	138	0	37	36
2009	4	1	9	50	47	0.758	-0.157	3.232	0.01	0.007	0	45.6	44.3	53.3	142	139	0	36	36
2009	4	1	10	0	47	0.712	-0.18	3.232	0.016	0.013	0	46	44.3	58	143	139	0	36	36
2009	4	1	10	10	47	0.728	-0.131	3.232	0.016	0.016	0	46	44.3	54.2	143	139	0	36	36
2009	4	1	10	20	47	0.709	-0.157	3.232	0.013	0.01	0	46.4	44.7	55.5	144	140	0	36	36
2009	4	1	10	30	47	0.745	-0.154	3.232	0.016	0.013	0	46	45.2	56.3	144	140	0	37	35
2009	4	1	10	40	47	0.748	-0.148	3.232	0.01	0.007	0	46.9	45.2	56.8	145	141	0	36	36
2009	4	1	10	50	47	0.663	-0.161	3.232	0.013	0.01	0	46.4	45.2	57.2	144	140	0	36	35
2009	4	1	11	0	47	0.738	-0.131	3.232	0.013	0.01	0	47.3	45.6	55.5	146	142	0	36	36
2009	4	1	11	10	47	0.719	-0.157	3.235	0.013	0.01	0	47.3	45.6	53.8	146	142	0	36	36
2009	4	1	11	20	47	0.696	-0.148	3.232	0.01	0.007	0	47.3	45.6	54.6	146	141	0	36	35
2009	4	1	11	30	47	0.761	-0.138	3.232	0.016	0.013	0	47.3	45.6	54.2	146	142	0	36	36
2009	4	1	11	40	47	0.745	-0.148	3.232	0.013	0.01	0	47.7	45.6	54.2	147	142	0	36	36
2009	4	1	11	50	47	0.738	-0.131	3.232	0.016	0.013	0	47.7	45.6	51.6	147	142	0	36	36
2009	4	1	12	0	47	0.761	-0.148	3.235	0.013	0.01	0	47.3	45.6	52	146	141	0	36	35
2009	4	1	12	10	47	0.722	-0.131	3.235	0.013	0.01	0	47.7	45.6	57.2	147	141	0	36	35
2009	4	1	12	20	47	0.771	-0.174	3.235	0.013	0.01	0	47.3	46	54.6	146	142	0	36	35
2009	4	1	12	30	47	0.617	-0.144	3.235	0.013	0.01	0	46.9	45.6	56.3	145	141	0	36	35
2009	4	1	12	40	47	0.722	-0.148	3.235	0.013	0.01	0	47.7	45.2	55	146	141	0	35	36
2009	4	1	12	50	47	0.705	-0.161	3.235	0.013	0.01	0	47.7	45.6	55.9	146	141	0	35	35
2009	4	1	13	0	47	0.699	-0.148	3.235	0.013	0.01	0	47.3	45.6	56.8	145	141	0	35	35
2009	4	1	13	10	47	0.728	-0.148	3.238	0.01	0.007	0	47.3	46	56.3	146	142	0	36	35
2009	4	1	13	20	47	0.722	-0.148	3.238	0.016	0.013	0	47.7	46	58.5	147	142	0	36	35
2009	4	1	13	30	47	0.728	-0.135	3.238	0.016	0.013	0	47.3	46	59.3	146	142	0	36	35
2009	4	1	13	40	47	0.732	-0.161	3.238	0.016	0.016	0	46.9	45.2	55	145	141	0	36	36
2009	4	1	13	50	47	0.728	-0.131	3.238	0.016	0.013	0	47.3	45.6	55.9	145	141	0	35	35
2009	4	1	14	0	47	0.715	-0.121	3.238	0.013	0.01	0	47.7	45.6	56.8	146	141	0	35	35
2009	4	1	14	10	47	0.709	-0.118	3.238	0.01	0.007	0	48.2	46	54.6	148	142	0	36	35
2009	4	1	14	20	47	0.722	-0.138	3.238	0.013	0.01	0	48.2	46	55.9	147	142	0	35	35
2009	4	1	14	30	47	0.781	-0.157	3.238	0.013	0.01	0	47.7	45.6	55.9	146	141	0	35	35
2009	4	1	14	40	47	0.712	-0.148	3.238	0.013	0.01	0	47.3	45.6	54.6	146	141	0	36	35
2009	4	1	14	50	47	0.764	-0.121	3.238	0.01	0.007	0	47.7	45.2	53.3	146	141	0	35	36
2009	4	1	15	0	47	0.692	-0.167	3.238	0.013	0.01	0	47.3	45.2	56.3	145	140	0	35	35
2009	4	1	15	10	47	0.768	-0.151	3.238	0.016	0.013	0	47.3	45.2	54.6	145	140	0	35	35
2009	4	1	15	20	47	0.748	-0.144	3.238	0.01	0.007	0	47.3	45.6	52	145	141	0	35	35
2009	4	1	15	30	47	0.659	-0.138	3.238	0.016	0.013	0	47.3	45.2	56.3	145	140	0	35	35
2009	4	1	15	40	47	0.702	-0.148	3.238	0.013	0.01	0	46.9	45.2	58.5	145	140	0	36	35
2009	4	1	15	50	47	0.669	-0.157	3.238	0.016	0.013	0	47.3	45.2	55	145	140	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	0	47	0.643	-0.148	3.238	0.013	0.01	0	46.9	44.7	55.5	144	139	0	35	35
2009	4	1	16	10	47	0.722	-0.144	3.238	0.01	0.007	0	46.9	44.7	56.3	144	139	0	35	35
2009	4	1	16	20	47	0.732	-0.102	3.238	0.016	0.013	0	47.3	45.6	56.3	145	140	0	35	34
2009	4	1	16	30	47	0.787	-0.148	3.238	0.016	0.013	0	46.9	44.3	55	145	139	0	36	36
2009	4	1	16	40	47	0.669	-0.138	3.238	0.016	0.013	0	47.3	44.7	55.5	145	140	0	35	36
2009	4	1	16	50	47	0.722	-0.144	3.238	0.013	0.01	0	47.3	45.2	54.2	145	140	0	35	35
2009	4	1	17	0	47	0.725	-0.157	3.235	0.013	0.01	0	47.3	45.2	53.8	145	140	0	35	35
2009	4	1	17	10	47	0.719	-0.131	3.235	0.016	0.016	0	46.9	45.2	50.3	145	140	0	36	35
2009	4	1	17	20	47	0.728	-0.19	3.235	0.016	0.013	0	47.3	45.2	49.9	145	140	0	35	35
2009	4	1	17	30	47	0.712	-0.144	3.235	0.016	0.013	0	46.9	45.2	50.7	145	140	0	36	35
2009	4	1	17	40	47	0.755	-0.154	3.235	0.013	0.01	0	47.3	45.6	49.5	145	141	0	35	35
2009	4	1	17	50	47	0.663	-0.187	3.235	0.016	0.013	0	47.3	45.2	47.7	146	140	0	36	35
2009	4	1	18	0	47	0.738	-0.154	3.235	0.016	0.013	0	47.7	45.6	45.6	146	141	0	35	35
2009	4	1	18	10	47	0.712	-0.154	3.235	0.016	0.013	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	1	18	20	47	0.774	-0.135	3.235	0.016	0.016	0	47.7	45.6	46	146	141	0	35	35
2009	4	1	18	30	47	0.699	-0.118	3.235	0.016	0.013	0	47.7	45.2	46	146	141	0	35	36
2009	4	1	18	40	47	0.755	-0.128	3.235	0.013	0.01	0	46.9	45.6	44.7	145	141	0	36	35
2009	4	1	18	50	47	0.64	-0.128	3.235	0.016	0.013	0	47.7	45.2	45.6	146	141	0	35	36
2009	4	1	19	0	47	0.682	-0.154	3.235	0.013	0.01	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	1	19	10	47	0.679	-0.154	3.235	0.013	0.01	0	47.7	45.6	46	146	141	0	35	35
2009	4	1	19	20	47	0.643	-0.157	3.235	0.013	0.01	0	47.7	45.6	43	146	141	0	35	35
2009	4	1	19	30	47	0.705	-0.121	3.235	0.016	0.013	0	48.2	46	45.2	147	142	0	35	35
2009	4	1	19	40	47	0.778	-0.118	3.235	0.016	0.013	0	47.7	45.6	45.6	146	141	0	35	35
2009	4	1	19	50	47	0.712	-0.141	3.235	0.013	0.01	0	47.7	45.6	46	146	141	0	35	35
2009	4	1	20	0	47	0.679	-0.157	3.235	0.013	0.01	0	47.7	46	45.6	146	141	0	35	34
2009	4	1	20	10	47	0.689	-0.138	3.232	0.016	0.013	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	1	20	20	47	0.732	-0.161	3.232	0.016	0.013	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	1	20	30	47	0.745	-0.157	3.235	0.013	0.01	0	47.3	45.6	45.2	146	141	0	36	35
2009	4	1	20	40	47	0.686	-0.148	3.235	0.013	0.01	0	46.9	45.6	45.2	145	141	0	36	35
2009	4	1	20	50	47	0.673	-0.154	3.235	0.013	0.01	0	47.7	45.6	45.2	146	141	0	35	35
2009	4	1	21	0	47	0.705	-0.135	3.235	0.016	0.013	0	47.3	45.2	45.6	145	140	0	35	35
2009	4	1	21	10	47	0.689	-0.118	3.232	0.016	0.013	0	47.3	45.2	45.6	145	140	0	35	35
2009	4	1	21	20	47	0.712	-0.105	3.235	0.013	0.01	0	47.3	44.7	46	145	140	0	35	36
2009	4	1	21	30	47	0.663	-0.141	3.235	0.013	0.01	0	47.3	45.2	45.2	145	140	0	35	35
2009	4	1	21	40	47	0.702	-0.148	3.232	0.016	0.016	0	47.3	45.2	44.3	145	140	0	35	35
2009	4	1	21	50	47	0.728	-0.125	3.232	0.016	0.013	0	47.7	45.2	45.6	145	140	0	34	35
2009	4	1	22	0	47	0.712	-0.125	3.232	0.016	0.013	0	47.3	45.2	45.6	145	140	0	35	35
2009	4	1	22	10	47	0.758	-0.144	3.232	0.016	0.013	0	46.4	45.2	45.6	144	140	0	36	35
2009	4	1	22	20	47	0.741	-0.161	3.232	0.016	0.013	0	46.9	44.7	45.2	144	139	0	35	35
2009	4	1	22	30	47	0.702	-0.115	3.232	0.013	0.01	0	47.3	45.2	46	145	140	0	35	35
2009	4	1	22	40	47	0.728	-0.118	3.232	0.016	0.013	0	46.9	44.7	45.6	144	139	0	35	35
2009	4	1	22	50	47	0.758	-0.128	3.232	0.016	0.013	0	46.4	44.7	43.9	144	139	0	36	35
2009	4	1	23	0	47	0.692	-0.121	3.232	0.016	0.016	0	46.9	44.7	45.6	144	139	0	35	35
2009	4	1	23	10	47	0.719	-0.151	3.232	0.016	0.013	0	46.9	44.3	44.7	144	139	0	35	36
2009	4	1	23	20	47	0.709	-0.154	3.232	0.013	0.01	0	46.9	44.7	44.7	144	139	0	35	35
2009	4	1	23	30	47	0.725	-0.171	3.232	0.013	0.01	0	46.4	44.7	45.6	143	139	0	35	35
2009	4	1	23	40	47	0.656	-0.164	3.232	0.013	0.01	0	46.4	44.7	45.6	144	139	0	36	35
2009	4	1	23	50	47	0.696	-0.18	3.232	0.013	0.01	0	46.4	44.7	45.2	144	139	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	0	47	0.62	-0.131	3.232	0.016	0.013	0	46.4	44.7	46.9	144	139	0	36	35
2009	4	2	0	10	47	0.646	-0.141	3.228	0.016	0.013	0	46.9	44.7	46	144	139	0	35	35
2009	4	2	0	20	47	0.745	-0.141	3.228	0.016	0.016	0	46.4	44.7	46	144	139	0	36	35
2009	4	2	0	30	47	0.705	-0.141	3.228	0.016	0.016	0	46.9	44.3	45.6	144	139	0	35	36
2009	4	2	0	40	47	0.633	-0.18	3.228	0.016	0.013	0	47.3	45.2	45.2	145	140	0	35	35
2009	4	2	0	50	47	0.735	-0.18	3.228	0.016	0.013	0	46	44.3	45.2	143	139	0	36	36
2009	4	2	1	0	47	0.623	-0.151	3.228	0.016	0.013	0	46.9	44.3	46.4	144	139	0	35	36
2009	4	2	1	10	47	0.61	-0.125	3.228	0.013	0.01	0	46.4	44.7	45.6	144	139	0	36	35
2009	4	2	1	20	47	0.617	-0.167	3.228	0.01	0.007	0	46.9	44.7	44.7	144	139	0	35	35
2009	4	2	1	30	47	0.607	-0.177	3.228	0.016	0.016	0	46.4	44.7	47.3	144	139	0	36	35
2009	4	2	1	40	47	0.669	-0.161	3.228	0.013	0.01	0	46.4	44.3	45.6	143	139	0	35	36
2009	4	2	1	50	47	0.65	-0.161	3.228	0.016	0.013	0	46.4	44.3	45.2	143	139	0	35	36
2009	4	2	2	0	47	0.774	-0.141	3.228	0.016	0.013	0	46.9	44.3	46.9	144	139	0	35	36
2009	4	2	2	10	47	0.689	-0.177	3.228	0.013	0.01	0	46	44.3	46	143	139	0	36	36
2009	4	2	2	20	47	0.623	-0.138	3.228	0.013	0.01	0	46.9	44.7	46.4	144	139	0	35	35
2009	4	2	2	30	47	0.699	-0.157	3.228	0.013	0.01	0	46.4	44.3	45.6	143	139	0	35	36
2009	4	2	2	40	47	0.682	-0.157	3.228	0.016	0.013	0	46.4	44.7	45.6	144	139	0	36	35
2009	4	2	2	50	47	0.636	-0.164	3.228	0.016	0.013	0	46	44.3	46.4	143	139	0	36	36
2009	4	2	3	0	47	0.643	-0.154	3.228	0.016	0.013	0	46.4	44.3	46.4	144	139	0	36	36
2009	4	2	3	10	47	0.62	-0.154	3.228	0.016	0.013	0	46.9	45.2	46	144	140	0	35	35
2009	4	2	3	20	47	0.696	-0.157	3.228	0.013	0.01	0	46.4	45.2	46.4	144	140	0	36	35
2009	4	2	3	30	47	0.656	-0.135	3.228	0.016	0.013	0	46	44.7	46.9	143	139	0	36	35
2009	4	2	3	40	47	0.653	-0.154	3.228	0.016	0.013	0	46	44.7	46.4	143	139	0	36	35
2009	4	2	3	50	47	0.709	-0.144	3.228	0.016	0.013	0	46.9	44.7	46	144	139	0	35	35
2009	4	2	4	0	47	0.689	-0.144	3.228	0.013	0.01	0	46.4	45.2	46	144	140	0	36	35
2009	4	2	4	10	47	0.554	-0.167	3.228	0.013	0.01	0	46.9	44.7	46	145	140	0	36	36
2009	4	2	4	20	47	0.673	-0.151	3.228	0.013	0.01	0	46.4	44.3	46	144	139	0	36	36
2009	4	2	4	30	47	0.692	-0.164	3.228	0.016	0.013	0	46.9	44.7	46.4	144	139	0	35	35
2009	4	2	4	40	47	0.755	-0.164	3.228	0.013	0.01	0	46.9	44.7	46	144	139	0	35	35
2009	4	2	4	50	47	0.679	-0.148	3.228	0.013	0.01	0	46.9	44.3	46.9	144	139	0	35	36
2009	4	2	5	0	47	0.653	-0.164	3.228	0.013	0.01	0	46.9	44.3	46	145	139	0	36	36
2009	4	2	5	10	47	0.715	-0.135	3.228	0.016	0.013	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	2	5	20	47	0.705	-0.141	3.228	0.016	0.016	0	46.9	44.7	46	144	139	0	35	35
2009	4	2	5	30	47	0.725	-0.167	3.228	0.01	0.007	0	47.3	44.3	46.4	145	139	0	35	36
2009	4	2	5	40	47	0.705	-0.144	3.228	0.016	0.013	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	2	5	50	47	0.705	-0.154	3.225	0.01	0.007	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	2	6	0	47	0.715	-0.194	3.228	0.013	0.01	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	2	6	10	47	0.764	-0.131	3.225	0.016	0.016	0	46.9	44.7	48.6	145	140	0	36	36
2009	4	2	6	20	47	0.705	-0.138	3.228	0.013	0.01	0	46.9	44.3	45.2	144	139	0	35	36
2009	4	2	6	30	47	0.732	-0.141	3.228	0.02	0.016	0	46.4	44.7	45.2	144	140	0	36	36
2009	4	2	6	40	47	0.63	-0.125	3.225	0.01	0.007	0	46.4	44.7	46	144	139	0	36	35
2009	4	2	6	50	47	0.725	-0.144	3.225	0.016	0.016	0	46.4	44.3	45.6	144	139	0	36	36
2009	4	2	7	0	47	0.653	-0.154	3.225	0.013	0.01	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	2	7	10	47	0.679	-0.154	3.225	0.01	0.007	0	46.9	44.7	46	145	140	0	36	36
2009	4	2	7	20	47	0.712	-0.095	3.225	0.013	0.01	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	2	7	30	47	0.699	-0.135	3.228	0.013	0.01	0	46.9	44.3	46	144	139	0	35	36
2009	4	2	7	40	47	0.738	-0.141	3.225	0.01	0.007	0	46.9	44.7	45.2	144	139	0	35	35
2009	4	2	7	50	47	0.669	-0.128	3.225	0.01	0.007	0	46.9	44.3	46	144	139	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	0	47	0.63	-0.167	3.225	0.01	0.007	0	46	43.9	46	143	138	0	36	36
2009	4	2	8	10	47	0.659	-0.161	3.225	0.013	0.01	0	45.6	43.9	47.7	142	138	0	36	36
2009	4	2	8	20	47	0.676	-0.118	3.225	0.016	0.013	0	46	44.3	46.4	143	138	0	36	35
2009	4	2	8	30	47	0.551	-0.161	3.225	0.016	0.013	0	46.4	43.9	46.4	143	138	0	35	36
2009	4	2	8	40	47	0.666	-0.131	3.228	0.013	0.01	0	45.6	43.9	47.3	142	137	0	36	35
2009	4	2	9	53	0	0.61	-0.144	3.228	0.016	0.016	0	45.6	43.4	49	142	137	0	36	36
2009	4	2	10	3	0	0.594	-0.128	3.228	0.016	0.013	0	45.6	43.9	48.2	142	137	0	36	35
2009	4	2	10	13	0	0.646	-0.148	3.228	0.013	0.01	0	45.2	43.4	48.6	141	137	0	36	36
2009	4	2	10	23	0	0.669	-0.102	3.228	0.013	0.01	0	45.6	43.9	48.6	142	137	0	36	35
2009	4	2	10	33	0	0.581	-0.115	3.228	0.016	0.016	0	45.6	43.4	48.6	142	137	0	36	36
2009	4	2	10	43	0	0.594	-0.135	3.228	0.013	0.01	0	46	43.4	53.3	142	137	0	35	36
2009	4	2	10	53	0	0.614	-0.157	3.228	0.013	0.01	0	46	44.7	52	143	138	0	36	34
2009	4	2	11	3	0	0.591	-0.141	3.228	0.016	0.016	0	46.4	43.9	51.2	143	138	0	35	36
2009	4	2	11	13	0	0.633	-0.171	3.228	0.016	0.016	0	45.6	44.3	49	143	138	0	37	35
2009	4	2	11	23	0	0.591	-0.157	3.228	0.013	0.01	0	46.4	44.3	48.6	143	138	0	35	35
2009	4	2	11	33	0	0.614	-0.148	3.228	0.016	0.013	0	46.4	44.7	57.2	144	139	0	36	35
2009	4	2	11	43	0	0.63	-0.135	3.232	0.016	0.013	0	46.4	44.3	54.6	144	139	0	36	36
2009	4	2	11	53	0	0.61	-0.141	3.232	0.016	0.013	0	46.9	44.3	48.6	144	139	0	35	36
2009	4	2	12	3	0	0.643	-0.105	3.232	0.013	0.01	0	46.9	44.3	56.3	144	139	0	35	36
2009	4	2	12	13	0	0.587	-0.125	3.232	0.013	0.01	0	46.9	45.2	49.5	144	139	0	35	34
2009	4	2	12	23	0	0.61	-0.164	3.232	0.016	0.013	0	46.4	44.7	49.9	144	139	0	36	35
2009	4	2	12	33	0	0.623	-0.135	3.232	0.016	0.013	0	46.4	44.7	48.6	144	139	0	36	35
2009	4	2	12	43	0	0.659	-0.131	3.232	0.016	0.016	0	46.4	45.2	54.6	144	140	0	36	35
2009	4	2	12	53	0	0.676	-0.148	3.232	0.016	0.013	0	47.7	45.6	52.9	146	141	0	35	35
2009	4	2	13	3	0	0.699	-0.187	3.235	0.013	0.01	0	47.7	45.6	54.6	146	141	0	35	35
2009	4	2	13	13	0	0.607	-0.151	3.232	0.013	0.01	0	48.2	46.4	53.8	148	143	0	36	35
2009	4	2	13	23	0	0.682	-0.148	3.228	0.016	0.013	0	47.7	46	48.2	147	142	0	36	35
2009	4	2	13	33	0	0.62	-0.115	3.232	0.013	0.01	0	48.6	46.4	49	148	143	0	35	35
2009	4	2	13	43	0	0.682	-0.171	3.232	0.016	0.016	0	48.2	46	50.7	147	142	0	35	35
2009	4	2	13	53	0	0.728	-0.115	3.232	0.016	0.016	0	47.7	45.6	55.5	147	142	0	36	36
2009	4	2	14	3	0	0.617	-0.174	3.232	0.016	0.013	0	48.2	46.4	47.7	147	142	0	35	34
2009	4	2	14	13	0	0.614	-0.187	3.232	0.016	0.016	0	48.2	46	51.6	147	142	0	35	35
2009	4	2	14	23	0	0.63	-0.154	3.228	0.016	0.013	0	47.7	45.6	46	146	141	0	35	35
2009	4	2	14	33	0	0.633	-0.138	3.228	0.013	0.01	0	47.7	45.2	45.6	146	141	0	35	36
2009	4	2	14	43	0	0.669	-0.098	3.228	0.016	0.013	0	47.3	45.2	44.7	145	140	0	35	35
2009	4	2	14	53	0	0.64	-0.118	3.228	0.01	0.007	0	47.3	45.2	45.2	146	140	0	36	35
2009	4	2	15	3	0	0.587	-0.112	3.228	0.016	0.016	0	47.7	45.2	49	146	140	0	35	35
2009	4	2	15	13	0	0.597	-0.115	3.232	0.013	0.01	0	47.7	46	48.2	147	142	0	36	35
2009	4	2	15	23	0	0.65	-0.141	3.228	0.016	0.013	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	2	15	33	0	0.633	-0.164	3.228	0.016	0.013	0	48.6	46.4	53.8	148	143	0	35	35
2009	4	2	15	43	0	0.627	-0.108	3.232	0.01	0.007	0	49	47.3	49.5	150	145	0	36	35
2009	4	2	15	53	0	0.614	-0.151	3.228	0.016	0.013	0	49	46.9	46	149	144	0	35	35
2009	4	2	16	3	0	0.633	-0.18	3.225	0.016	0.013	0	48.6	46.4	48.2	148	143	0	35	35
2009	4	2	16	13	0	0.646	-0.161	3.228	0.016	0.013	0	49.5	46.9	47.3	149	144	0	34	35
2009	4	2	16	23	0	0.673	-0.154	3.225	0.016	0.013	0	48.6	46.4	43	149	143	0	36	35
2009	4	2	16	33	0	0.738	-0.121	3.225	0.013	0.01	0	48.6	46.4	54.2	148	143	0	35	35
2009	4	2	16	43	0	0.758	-0.164	3.225	0.016	0.016	0	48.6	46.4	51.2	148	142	0	35	34
2009	4	2	16	53	0	0.705	-0.151	3.225	0.013	0.01	0	48.2	45.6	48.2	147	141	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	17	3	0	0.702	-0.151	3.222	0.016	0.013	0	48.2	45.6	46	147	141	0	35	35
2009	4	2	17	13	0	0.614	-0.184	3.222	0.016	0.013	0	48.2	45.6	46	147	141	0	35	35
2009	4	2	17	23	0	0.63	-0.138	3.222	0.016	0.016	0	47.7	46	48.2	146	141	0	35	34
2009	4	2	17	33	0	0.702	-0.102	3.222	0.013	0.01	0	47.7	45.2	51.2	146	141	0	35	36
2009	4	2	17	43	0	0.653	-0.118	3.222	0.02	0.016	0	47.7	45.2	46	146	140	0	35	35
2009	4	2	17	53	0	0.669	-0.128	3.222	0.016	0.013	0	47.7	45.2	48.6	146	140	0	35	35
2009	4	2	18	3	0	0.748	-0.125	3.222	0.016	0.013	0	47.3	45.2	43.4	145	140	0	35	35
2009	4	2	18	13	0	0.584	-0.157	3.222	0.016	0.013	0	47.7	45.2	48.2	146	140	0	35	35
2009	4	2	18	23	0	0.702	-0.138	3.222	0.016	0.013	0	47.7	45.2	51.6	146	140	0	35	35
2009	4	2	18	33	0	0.686	-0.144	3.222	0.01	0.007	0	47.7	45.2	48.2	146	140	0	35	35
2009	4	2	18	43	0	0.64	-0.121	3.222	0.016	0.013	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	2	18	53	0	0.755	-0.154	3.222	0.013	0.01	0	47.7	44.7	47.3	146	140	0	35	36
2009	4	2	19	3	0	0.568	-0.148	3.222	0.013	0.01	0	47.7	45.2	44.7	146	140	0	35	35
2009	4	2	19	13	0	0.741	-0.148	3.222	0.016	0.013	0	47.7	44.7	45.6	146	140	0	35	36
2009	4	2	19	23	0	0.722	-0.135	3.222	0.016	0.013	0	47.7	45.2	47.7	146	140	0	35	35
2009	4	2	19	33	0	0.636	-0.144	3.222	0.016	0.016	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	2	19	43	0	0.679	-0.144	3.222	0.016	0.013	0	47.7	45.6	45.6	146	141	0	35	35
2009	4	2	19	53	0	0.659	-0.121	3.222	0.013	0.01	0	47.3	46	45.2	146	141	0	36	34
2009	4	2	20	3	0	0.738	-0.144	3.222	0.013	0.01	0	48.2	46	49.5	147	142	0	35	35
2009	4	2	20	13	0	0.715	-0.138	3.222	0.02	0.016	0	47.7	46	50.7	146	141	0	35	34
2009	4	2	20	23	0	0.732	-0.141	3.222	0.016	0.016	0	47.7	45.6	46	146	141	0	35	35
2009	4	2	20	33	0	0.633	-0.131	3.225	0.016	0.013	0	47.7	45.2	55.9	146	140	0	35	35
2009	4	2	20	43	0	0.728	-0.118	3.225	0.016	0.013	0	47.7	45.2	52.5	146	140	0	35	35
2009	4	2	20	53	0	0.732	-0.144	3.225	0.013	0.01	0	47.7	45.2	46.9	146	141	0	35	36
2009	4	2	21	3	0	0.748	-0.102	3.225	0.013	0.01	0	47.7	45.6	48.2	146	141	0	35	35
2009	4	2	21	13	0	0.758	-0.115	3.225	0.013	0.01	0	47.7	45.2	54.2	146	140	0	35	35
2009	4	2	21	23	0	0.666	-0.089	3.225	0.016	0.013	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	2	21	33	0	0.669	-0.157	3.225	0.013	0.01	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	2	21	43	0	0.722	-0.138	3.225	0.016	0.016	0	47.7	46	45.2	147	141	0	36	34
2009	4	2	21	53	0	0.692	-0.151	3.225	0.016	0.013	0	47.3	45.2	44.3	145	140	0	35	35
2009	4	2	22	3	0	0.627	-0.164	3.222	0.016	0.013	0	46.9	45.2	44.7	145	140	0	36	35
2009	4	2	22	13	0	0.64	-0.131	3.225	0.016	0.013	0	47.7	44.7	43.9	146	140	0	35	36
2009	4	2	22	23	0	0.623	-0.154	3.225	0.016	0.013	0	47.3	45.2	44.7	145	140	0	35	35
2009	4	2	22	33	0	0.623	-0.144	3.225	0.016	0.013	0	47.3	45.2	45.2	145	140	0	35	35
2009	4	2	22	43	0	0.656	-0.138	3.225	0.013	0.01	0	47.3	45.2	44.3	145	140	0	35	35
2009	4	2	22	53	0	0.679	-0.128	3.225	0.013	0.01	0	46.9	45.6	44.7	145	140	0	36	34
2009	4	2	23	3	0	0.636	-0.164	3.225	0.013	0.01	0	47.3	45.2	43.4	145	140	0	35	35
2009	4	2	23	13	0	0.709	-0.135	3.225	0.013	0.01	0	47.3	45.2	44.3	145	140	0	35	35
2009	4	2	23	23	0	0.709	-0.135	3.228	0.013	0.01	0	47.3	44.7	43.9	145	139	0	35	35
2009	4	2	23	33	0	0.62	-0.148	3.228	0.013	0.01	0	47.7	45.6	51.2	146	141	0	35	35
2009	4	2	23	43	0	0.666	-0.154	3.225	0.016	0.013	0	47.3	45.6	44.3	146	141	0	36	35
2009	4	2	23	53	0	0.594	-0.131	3.228	0.013	0.01	0	47.7	45.2	44.3	146	140	0	35	35
2009	4	3	0	3	0	0.6	-0.138	3.225	0.01	0.007	0	46.9	44.7	44.7	145	140	0	36	36
2009	4	3	0	13	0	0.689	-0.148	3.228	0.016	0.016	0	46.9	44.3	44.3	145	139	0	36	36
2009	4	3	0	23	0	0.689	-0.112	3.228	0.013	0.01	0	47.3	44.7	48.2	145	140	0	35	36
2009	4	3	0	33	0	0.577	-0.138	3.228	0.013	0.01	0	47.3	44.7	44.7	145	139	0	35	35
2009	4	3	0	43	0	0.755	-0.157	3.228	0.013	0.01	0	46.4	44.3	43.9	144	139	0	36	36
2009	4	3	0	53	0	0.696	-0.125	3.228	0.016	0.016	0	46.4	44.7	44.3	144	139	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	3	0	0.643	-0.151	3.228	0.013	0.01	0	46.9	45.2	46.9	145	140	0	36	35
2009	4	3	1	13	0	0.719	-0.131	3.228	0.013	0.01	0	46.4	44.7	46	144	139	0	36	35
2009	4	3	1	23	0	0.705	-0.105	3.228	0.013	0.01	0	47.3	44.7	55	145	140	0	35	36
2009	4	3	1	33	0	0.646	-0.131	3.228	0.016	0.013	0	46.4	45.2	46.9	144	140	0	36	35
2009	4	3	1	43	0	0.617	-0.167	3.228	0.013	0.01	0	47.3	45.2	45.6	145	140	0	35	35
2009	4	3	1	53	0	0.689	-0.128	3.225	0.016	0.016	0	46.9	44.7	46	145	140	0	36	36
2009	4	3	2	3	0	0.692	-0.128	3.228	0.013	0.01	0	47.3	45.6	50.7	145	141	0	35	35
2009	4	3	2	13	0	0.748	-0.098	3.228	0.013	0.01	0	46.9	45.2	44.3	145	140	0	36	35
2009	4	3	2	23	0	0.709	-0.138	3.225	0.013	0.01	0	47.3	45.2	48.6	145	140	0	35	35
2009	4	3	2	33	0	0.679	-0.157	3.228	0.016	0.013	0	46.9	45.2	49.5	145	140	0	36	35
2009	4	3	2	43	0	0.768	-0.121	3.225	0.016	0.013	0	46.9	44.7	49	145	140	0	36	36
2009	4	3	2	53	0	0.725	-0.138	3.225	0.016	0.016	0	46.9	44.7	48.2	144	139	0	35	35
2009	4	3	3	3	0	0.682	-0.148	3.225	0.016	0.013	0	46.9	44.7	49	145	139	0	36	35
2009	4	3	3	13	0	0.741	-0.138	3.225	0.013	0.01	0	46.9	44.7	54.6	144	139	0	35	35
2009	4	3	3	23	0	0.725	-0.148	3.225	0.016	0.013	0	46.4	45.2	50.7	144	140	0	36	35
2009	4	3	3	33	0	0.686	-0.164	3.225	0.016	0.013	0	46.9	44.7	57.6	144	139	0	35	35
2009	4	3	3	43	0	0.699	-0.148	3.225	0.016	0.013	0	46.9	44.7	49.5	145	140	0	36	36
2009	4	3	3	53	0	0.719	-0.161	3.225	0.016	0.013	0	47.3	45.2	51.2	146	141	0	36	36
2009	4	3	4	3	0	0.712	-0.135	3.225	0.016	0.013	0	47.3	44.7	55.9	146	140	0	36	36
2009	4	3	4	13	0	0.689	-0.131	3.225	0.013	0.01	0	47.3	45.2	50.3	146	141	0	36	36
2009	4	3	4	23	0	0.748	-0.131	3.225	0.016	0.013	0	46.9	44.7	49.9	145	140	0	36	36
2009	4	3	4	33	0	0.771	-0.115	3.225	0.013	0.01	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	3	4	43	0	0.692	-0.144	3.225	0.013	0.01	0	47.3	45.2	45.6	145	140	0	35	35
2009	4	3	4	53	0	0.725	-0.161	3.225	0.013	0.01	0	46.4	45.2	46.4	144	140	0	36	35
2009	4	3	5	3	0	0.692	-0.131	3.225	0.016	0.016	0	46.9	44.3	45.2	145	139	0	36	36
2009	4	3	5	13	0	0.696	-0.131	3.225	0.013	0.01	0	46.9	45.2	44.7	145	140	0	36	35
2009	4	3	5	23	0	0.728	-0.148	3.225	0.016	0.013	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	3	5	33	0	0.676	-0.161	3.225	0.016	0.013	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	3	5	43	0	0.725	-0.194	3.225	0.016	0.013	0	46.9	44.3	45.2	144	139	0	35	36
2009	4	3	5	53	0	0.653	-0.154	3.225	0.016	0.013	0	46.9	44.3	47.3	144	139	0	35	36
2009	4	3	6	3	0	0.732	-0.161	3.225	0.013	0.01	0	46.4	44.3	46	144	139	0	36	36
2009	4	3	6	13	0	0.725	-0.144	3.225	0.016	0.016	0	46.4	44.3	45.6	144	139	0	36	36
2009	4	3	6	23	0	0.715	-0.157	3.225	0.016	0.013	0	46.4	44.7	45.6	144	140	0	36	36
2009	4	3	6	33	0	0.738	-0.154	3.225	0.013	0.01	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	3	6	43	0	0.745	-0.157	3.225	0.013	0.01	0	46.4	44.7	46.4	144	139	0	36	35
2009	4	3	6	53	0	0.699	-0.161	3.225	0.016	0.013	0	46.4	45.2	46	144	140	0	36	35
2009	4	3	7	3	0	0.709	-0.144	3.225	0.013	0.01	0	46.9	44.7	46.9	144	140	0	35	36
2009	4	3	7	13	0	0.676	-0.157	3.225	0.016	0.013	0	46.4	45.2	45.6	144	140	0	36	35
2009	4	3	7	23	0	0.692	-0.157	3.225	0.013	0.01	0	46.4	44.3	46.4	144	139	0	36	36
2009	4	3	7	33	0	0.712	-0.131	3.225	0.013	0.01	0	46.4	44.7	46.4	144	139	0	36	35
2009	4	3	7	43	0	0.702	-0.18	3.225	0.01	0.007	0	46	44.3	49.5	143	138	0	36	35
2009	4	3	7	53	0	0.719	-0.118	3.225	0.02	0.016	0	46.4	43.9	54.6	143	138	0	35	36
2009	4	3	8	3	0	0.696	-0.128	3.225	0.013	0.01	0	47.3	45.6	56.8	146	141	0	36	35
2009	4	3	8	13	0	0.755	-0.171	3.225	0.013	0.01	0	47.7	45.6	54.2	147	142	0	36	36
2009	4	3	8	23	0	0.702	-0.157	3.228	0.013	0.01	0	49.9	47.7	55	151	147	0	35	36
2009	4	3	8	33	0	0.725	-0.135	3.225	0.013	0.01	0	48.6	46.4	56.3	149	144	0	36	36
2009	4	3	8	43	0	0.722	-0.171	3.225	0.016	0.016	0	48.2	46.4	53.8	148	144	0	36	36
2009	4	3	8	53	0	0.725	-0.141	3.228	0.016	0.016	0	47.3	46	53.8	147	142	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	9	3	0	0.725	-0.161	3.228	0.016	0.013	0	47.3	45.6	53.8	146	142	0	36	36
2009	4	3	9	13	0	0.692	-0.131	3.228	0.013	0.01	0	47.3	45.6	57.2	146	141	0	36	35
2009	4	3	9	23	0	0.755	-0.128	3.228	0.01	0.007	0	46.4	45.2	55.9	145	141	0	37	36
2009	4	3	9	33	0	0.722	-0.128	3.232	0.013	0.01	0	46.4	44.7	55.5	144	139	0	36	35
2009	4	3	9	43	0	0.748	-0.128	3.228	0.016	0.013	0	46.9	45.2	55	145	141	0	36	36
2009	4	3	9	53	0	0.702	-0.112	3.228	0.016	0.013	0	47.7	46	53.8	147	143	0	36	36
2009	4	3	10	3	0	0.709	-0.115	3.228	0.016	0.013	0	49.5	46.9	54.6	150	145	0	35	36
2009	4	3	10	13	0	0.709	-0.141	3.225	0.013	0.01	0	49	48.2	54.2	150	147	0	36	35
2009	4	3	10	23	0	0.702	-0.121	3.228	0.016	0.013	0	48.6	46.9	55	149	145	0	36	36
2009	4	3	10	33	0	0.728	-0.098	3.228	0.013	0.01	0	49	47.7	54.2	150	146	0	36	35
2009	4	3	10	43	0	0.728	-0.128	3.228	0.016	0.013	0	49	47.3	55	150	145	0	36	35
2009	4	3	10	53	0	0.738	-0.128	3.228	0.016	0.013	0	49	46.9	56.8	150	145	0	36	36
2009	4	3	11	3	0	0.794	-0.161	3.228	0.013	0.01	0	49.5	47.3	56.3	150	145	0	35	35
2009	4	3	11	13	0	0.728	-0.115	3.228	0.016	0.013	0	48.6	46.9	55.5	148	144	0	35	35
2009	4	3	11	23	0	0.732	-0.144	3.225	0.013	0.01	0	48.2	46.9	56.3	148	144	0	36	35
2009	4	3	11	33	0	0.705	-0.105	3.225	0.013	0.01	0	48.2	46.4	58	148	143	0	36	35
2009	4	3	11	43	0	0.745	-0.105	3.225	0.016	0.016	0	47.7	46.4	55.5	147	143	0	36	35
2009	4	3	11	53	0	0.696	-0.121	3.222	0.013	0.01	0	47.7	46.4	56.3	147	143	0	36	35
2009	4	3	12	3	0	0.751	-0.138	3.222	0.013	0.01	0	47.3	45.6	55.9	146	142	0	36	36
2009	4	3	12	13	0	0.735	-0.131	3.222	0.013	0.01	0	47.7	46	56.3	147	143	0	36	36
2009	4	3	12	23	0	0.735	-0.115	3.222	0.01	0.007	0	47.7	45.2	55	146	141	0	35	36
2009	4	3	12	33	0	0.755	-0.164	3.219	0.013	0.01	0	47.3	45.2	55	145	141	0	35	36
2009	4	3	12	43	0	0.745	-0.148	3.219	0.016	0.013	0	46.9	45.2	55.5	145	141	0	36	36
2009	4	3	12	53	0	0.745	-0.131	3.215	0.016	0.013	0	46.9	45.2	55.5	145	141	0	36	36
2009	4	3	13	3	0	0.696	-0.118	3.215	0.013	0.01	0	47.3	44.7	55.9	146	140	0	36	36
2009	4	3	13	13	0	0.725	-0.102	3.215	0.013	0.01	0	46.9	44.7	53.3	145	140	0	36	36
2009	4	3	13	23	0	0.676	-0.144	3.212	0.016	0.016	0	46.9	44.7	55.5	145	140	0	36	36
2009	4	3	13	33	0	0.705	-0.141	3.212	0.016	0.016	0	47.3	44.7	52.5	145	140	0	35	36
2009	4	3	13	43	0	0.725	-0.151	3.209	0.01	0.007	0	47.3	45.2	55.9	145	140	0	35	35
2009	4	3	13	53	0	0.771	-0.144	3.212	0.013	0.01	0	47.3	44.7	56.8	145	140	0	35	36
2009	4	3	14	3	0	0.728	-0.131	3.209	0.016	0.013	0	47.3	45.2	54.2	146	141	0	36	36
2009	4	3	14	13	0	0.774	-0.157	3.209	0.013	0.01	0	47.3	45.6	54.2	146	141	0	36	35
2009	4	3	14	23	0	0.732	-0.141	3.209	0.013	0.01	0	47.3	45.6	55.5	146	141	0	36	35
2009	4	3	14	33	0	0.728	-0.138	3.209	0.016	0.016	0	47.3	45.6	54.2	146	142	0	36	36
2009	4	3	14	43	0	0.682	-0.154	3.209	0.013	0.01	0	47.3	46	55	146	142	0	36	35
2009	4	3	14	53	0	0.738	-0.135	3.205	0.016	0.016	0	47.7	45.2	54.2	146	141	0	35	36
2009	4	3	15	3	0	0.682	-0.135	3.209	0.016	0.013	0	46.9	44.7	53.8	145	140	0	36	36
2009	4	3	15	13	0	0.705	-0.148	3.205	0.013	0.01	0	47.7	45.2	56.3	146	141	0	35	36
2009	4	3	15	23	0	0.755	-0.135	3.209	0.016	0.013	0	47.3	45.6	55.9	146	141	0	36	35
2009	4	3	15	33	0	0.732	-0.157	3.209	0.016	0.013	0	46.9	45.2	52.9	145	140	0	36	35
2009	4	3	15	43	0	0.712	-0.131	3.209	0.013	0.01	0	47.3	45.6	54.6	146	141	0	36	35
2009	4	3	15	53	0	0.656	-0.135	3.209	0.016	0.013	0	46.4	44.3	54.2	145	139	0	37	36
2009	4	3	16	3	0	0.696	-0.177	3.209	0.016	0.013	0	46.4	44.7	55.5	144	140	0	36	36
2009	4	3	16	13	0	0.761	-0.131	3.209	0.02	0.016	0	46.9	45.2	55.9	145	140	0	36	35
2009	4	3	16	23	0	0.761	-0.118	3.209	0.016	0.013	0	47.3	44.3	55.9	145	139	0	35	36
2009	4	3	16	33	0	0.728	-0.148	3.209	0.013	0.01	0	47.3	45.2	55.9	145	140	0	35	35
2009	4	3	16	43	0	0.735	-0.161	3.209	0.01	0.007	0	46.4	45.2	55.5	144	140	0	36	35
2009	4	3	16	53	0	0.755	-0.118	3.209	0.01	0.007	0	46.9	45.2	54.2	145	140	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	17	3	0	0.738	-0.141	3.209	0.013	0.01	0	47.3	44.7	55	145	140	0	35	36
2009	4	3	17	13	0	0.715	-0.144	3.209	0.013	0.01	0	47.3	45.6	52.5	145	141	0	35	35
2009	4	3	17	23	0	0.715	-0.141	3.209	0.016	0.016	0	46.9	45.6	54.2	145	141	0	36	35
2009	4	3	17	33	0	0.764	-0.135	3.209	0.016	0.013	0	46.9	44.7	53.3	144	139	0	35	35
2009	4	3	17	43	0	0.741	-0.164	3.209	0.016	0.013	0	47.3	44.7	55.5	145	140	0	35	36
2009	4	3	17	53	0	0.741	-0.128	3.209	0.02	0.016	0	46.9	45.2	54.2	145	140	0	36	35
2009	4	3	18	3	0	0.679	-0.131	3.205	0.016	0.013	0	46.9	44.7	53.8	145	140	0	36	36
2009	4	3	18	13	0	0.728	-0.131	3.209	0.013	0.01	0	47.3	44.7	52.9	145	140	0	35	36
2009	4	3	18	23	0	0.709	-0.128	3.209	0.016	0.016	0	46.9	45.2	57.2	145	141	0	36	36
2009	4	3	18	33	0	0.738	-0.135	3.205	0.016	0.013	0	47.7	45.2	54.6	146	140	0	35	35
2009	4	3	18	43	0	0.719	-0.128	3.205	0.016	0.016	0	47.3	44.7	55.9	145	140	0	35	36
2009	4	3	18	53	0	0.738	-0.157	3.205	0.016	0.013	0	46.9	44.7	52.5	144	139	0	35	35
2009	4	3	19	3	0	0.745	-0.102	3.205	0.016	0.013	0	46.9	45.2	53.3	145	140	0	36	35
2009	4	3	19	13	0	0.791	-0.128	3.205	0.016	0.013	0	47.3	44.7	52.5	145	140	0	35	36
2009	4	3	19	23	0	0.696	-0.115	3.202	0.013	0.01	0	46.9	44.7	54.6	145	140	0	36	36
2009	4	3	19	33	0	0.735	-0.115	3.205	0.016	0.013	0	47.3	45.2	52.9	145	140	0	35	35
2009	4	3	19	43	0	0.728	-0.131	3.205	0.01	0.007	0	46.9	45.2	54.6	145	140	0	36	35
2009	4	3	19	53	0	0.709	-0.095	3.202	0.016	0.013	0	46.9	45.2	53.8	145	140	0	36	35
2009	4	3	20	3	0	0.764	-0.141	3.202	0.016	0.013	0	47.3	44.7	55.5	145	140	0	35	36
2009	4	3	20	13	0	0.709	-0.171	3.205	0.016	0.013	0	46.4	44.3	55	145	139	0	37	36
2009	4	3	20	23	0	0.771	-0.154	3.199	0.01	0.007	0	46.9	44.7	54.2	145	140	0	36	36
2009	4	3	20	33	0	0.705	-0.135	3.202	0.016	0.013	0	46.9	44.7	54.6	145	140	0	36	36
2009	4	3	20	43	0	0.748	-0.128	3.199	0.016	0.013	0	46.9	45.2	54.6	145	140	0	36	35
2009	4	3	20	53	0	0.719	-0.135	3.199	0.016	0.016	0	46.9	44.7	53.8	145	140	0	36	36
2009	4	3	21	3	0	0.732	-0.112	3.199	0.013	0.01	0	47.7	44.7	53.3	146	140	0	35	36
2009	4	3	21	13	0	0.748	-0.151	3.199	0.016	0.013	0	46.9	45.2	54.2	145	140	0	36	35
2009	4	3	21	23	0	0.735	-0.141	3.196	0.013	0.01	0	46.9	44.7	53.3	145	139	0	36	35
2009	4	3	21	33	0	0.735	-0.141	3.196	0.013	0.01	0	46.4	44.7	53.3	144	140	0	36	36
2009	4	3	21	43	0	0.673	-0.115	3.199	0.016	0.013	0	46.9	45.2	51.6	145	140	0	36	35
2009	4	3	21	53	0	0.771	-0.18	3.192	0.016	0.013	0	47.3	44.7	52.9	145	140	0	35	36
2009	4	3	22	3	0	0.715	-0.154	3.192	0.013	0.01	0	46.9	44.7	52.5	145	140	0	36	36
2009	4	3	22	13	0	0.722	-0.148	3.192	0.016	0.013	0	46.4	44.7	51.6	145	140	0	37	36
2009	4	3	22	23	0	0.719	-0.128	3.192	0.01	0.007	0	46.4	44.3	52.5	144	139	0	36	36
2009	4	3	22	33	0	0.725	-0.135	3.192	0.013	0.01	0	46.4	44.3	49	144	139	0	36	36
2009	4	3	22	43	0	0.712	-0.128	3.192	0.016	0.013	0	46.4	44.3	52.5	144	139	0	36	36
2009	4	3	22	53	0	0.682	-0.115	3.192	0.013	0.01	0	46	44.3	54.2	144	139	0	37	36
2009	4	3	23	3	0	0.722	-0.184	3.192	0.02	0.016	0	46	43.9	52.9	143	138	0	36	36
2009	4	3	23	13	0	0.764	-0.151	3.192	0.016	0.013	0	46	43.9	54.2	143	138	0	36	36
2009	4	3	23	23	0	0.712	-0.125	3.189	0.016	0.016	0	46	43.9	50.7	143	138	0	36	36
2009	4	3	23	33	0	0.732	-0.085	3.189	0.013	0.01	0	46	44.3	52.9	143	139	0	36	36
2009	4	3	23	43	0	0.755	-0.135	3.189	0.013	0.01	0	45.6	43.4	52.5	142	137	0	36	36
2009	4	3	23	53	0	0.725	-0.131	3.189	0.01	0.007	0	45.6	43.4	55.5	142	137	0	36	36
2009	4	4	0	3	0	0.692	-0.128	3.189	0.016	0.016	0	45.6	43.4	51.6	142	137	0	36	36
2009	4	4	0	13	0	0.705	-0.135	3.189	0.013	0.01	0	45.6	43.4	52	142	137	0	36	36
2009	4	4	0	23	0	0.748	-0.148	3.186	0.016	0.016	0	45.2	43.4	52	141	137	0	36	36
2009	4	4	0	33	0	0.761	-0.138	3.186	0.013	0.01	0	45.2	43.4	51.2	141	137	0	36	36
2009	4	4	0	43	0	0.709	-0.164	3.186	0.013	0.01	0	45.2	43	47.3	141	136	0	36	36
2009	4	4	0	53	0	0.653	-0.157	3.186	0.016	0.016	0	44.3	43.4	44.7	140	136	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	3	0	0.679	-0.151	3.186	0.016	0.013	0	43.9	43	43.9	140	135	0	38	35
2009	4	4	1	13	0	0.719	-0.154	3.182	0.016	0.013	0	44.3	42.6	44.3	139	135	0	36	36
2009	4	4	1	23	0	0.725	-0.164	3.182	0.013	0.01	0	44.3	42.1	44.3	139	134	0	36	36
2009	4	4	1	33	0	0.719	-0.121	3.182	0.013	0.01	0	44.3	42.1	45.6	139	134	0	36	36
2009	4	4	1	43	0	0.735	-0.174	3.182	0.016	0.013	0	43.9	42.1	43.9	139	134	0	37	36
2009	4	4	1	53	0	0.751	-0.177	3.182	0.013	0.01	0	43.4	42.1	46.4	138	134	0	37	36
2009	4	4	2	3	0	0.709	-0.131	3.182	0.016	0.016	0	43.9	42.1	45.2	138	134	0	36	36
2009	4	4	2	13	0	0.682	-0.128	3.179	0.016	0.013	0	43.4	42.1	43.9	138	134	0	37	36
2009	4	4	2	23	0	0.699	-0.108	3.179	0.016	0.013	0	43.9	42.1	43.4	138	134	0	36	36
2009	4	4	2	33	0	0.682	-0.151	3.179	0.016	0.016	0	43.4	41.7	44.3	138	133	0	37	36
2009	4	4	2	43	0	0.751	-0.171	3.179	0.016	0.013	0	43.4	41.7	48.2	137	133	0	36	36
2009	4	4	2	53	0	0.722	-0.154	3.179	0.016	0.013	0	43.9	41.7	49.5	138	133	0	36	36
2009	4	4	3	3	0	0.715	-0.125	3.179	0.013	0.01	0	43.4	41.7	46.9	137	133	0	36	36
2009	4	4	3	13	0	0.722	-0.157	3.179	0.013	0.01	0	43.9	42.1	45.6	138	134	0	36	36
2009	4	4	3	23	0	0.725	-0.128	3.179	0.013	0.01	0	43.9	42.1	46.4	138	134	0	36	36
2009	4	4	3	33	0	0.719	-0.167	3.179	0.016	0.013	0	43.9	42.1	47.3	138	134	0	36	36
2009	4	4	3	43	0	0.669	-0.141	3.179	0.013	0.01	0	43.9	42.1	44.7	138	134	0	36	36
2009	4	4	3	53	0	0.728	-0.148	3.176	0.016	0.016	0	43	41.7	45.2	137	133	0	37	36
2009	4	4	4	3	0	0.702	-0.194	3.176	0.013	0.01	0	43	40.9	47.7	137	132	0	37	37
2009	4	4	4	13	0	0.673	-0.161	3.176	0.016	0.013	0	43.4	41.3	46.9	137	132	0	36	36
2009	4	4	4	23	0	0.679	-0.18	3.176	0.016	0.013	0	43.4	41.3	46.4	137	132	0	36	36
2009	4	4	4	33	0	0.755	-0.157	3.176	0.01	0.007	0	43	41.3	45.6	137	133	0	37	37
2009	4	4	4	43	0	0.719	-0.131	3.176	0.01	0.007	0	43	41.3	43.4	137	132	0	37	36
2009	4	4	4	53	0	0.715	-0.144	3.176	0.01	0.007	0	43	40.9	43.4	136	131	0	36	36
2009	4	4	5	3	0	0.705	-0.174	3.176	0.013	0.01	0	42.1	40.9	44.3	135	131	0	37	36
2009	4	4	5	13	0	0.735	-0.18	3.176	0.016	0.013	0	42.6	40.9	43.4	135	131	0	36	36
2009	4	4	5	23	0	0.728	-0.135	3.173	0.016	0.013	0	42.6	40.9	43	136	131	0	37	36
2009	4	4	5	33	0	0.722	-0.167	3.176	0.013	0.01	0	42.1	40.4	45.6	135	131	0	37	37
2009	4	4	5	43	0	0.679	-0.148	3.176	0.016	0.013	0	42.6	40.4	45.2	135	131	0	36	37
2009	4	4	5	53	0	0.696	-0.184	3.176	0.013	0.01	0	42.6	40.4	48.6	136	131	0	37	37
2009	4	4	6	3	0	0.705	-0.157	3.176	0.013	0.01	0	42.1	40.9	48.6	135	131	0	37	36
2009	4	4	6	13	0	0.696	-0.148	3.176	0.013	0.01	0	42.6	40.4	46.4	135	130	0	36	36
2009	4	4	6	23	0	0.696	-0.151	3.176	0.016	0.013	0	42.6	40.4	49.9	135	131	0	36	37
2009	4	4	6	33	0	0.656	-0.177	3.179	0.01	0.007	0	42.1	40.4	44.3	134	130	0	36	36
2009	4	4	6	43	0	0.696	-0.177	3.176	0.016	0.013	0	42.1	39.6	47.3	134	129	0	36	37
2009	4	4	6	53	0	0.768	-0.141	3.179	0.016	0.013	0	41.3	40	46.9	133	129	0	37	36
2009	4	4	7	3	0	0.712	-0.135	3.179	0.013	0.01	0	41.3	39.6	46.4	133	128	0	37	36
2009	4	4	7	13	0	0.682	-0.18	3.179	0.016	0.013	0	40.9	39.6	49.5	132	128	0	37	36
2009	4	4	7	23	0	0.64	-0.164	3.176	0.013	0.01	0	40.9	39.6	43.4	132	128	0	37	36
2009	4	4	7	33	0	0.679	-0.167	3.179	0.016	0.013	0	41.7	39.1	48.6	133	128	0	36	37
2009	4	4	7	43	0	0.722	-0.157	3.179	0.013	0.01	0	40.9	39.1	47.3	132	127	0	37	36
2009	4	4	7	53	0	0.64	-0.161	3.179	0.016	0.013	0	40.9	39.6	48.6	132	128	0	37	36
2009	4	4	8	3	0	0.722	-0.151	3.179	0.01	0.007	0	41.3	40	50.7	133	129	0	37	36
2009	4	4	8	13	0	0.696	-0.125	3.179	0.016	0.013	0	41.7	39.1	50.7	133	128	0	36	37
2009	4	4	8	23	0	0.748	-0.164	3.179	0.01	0.007	0	40.9	39.1	53.3	132	128	0	37	37
2009	4	4	8	33	0	0.725	-0.167	3.179	0.013	0.01	0	40.9	39.1	53.3	132	128	0	37	37
2009	4	4	8	43	0	0.722	-0.18	3.179	0.01	0.007	0	40.9	39.1	52.5	132	128	0	37	37
2009	4	4	8	53	0	0.705	-0.138	3.182	0.016	0.013	0	40.4	39.1	54.2	131	127	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	9	3	0	0.666	-0.135	3.182	0.016	0.013	0	40.4	38.7	54.2	131	127	0	37	37
2009	4	4	9	13	0	0.709	-0.161	3.182	0.016	0.013	0	40.4	38.7	55.5	131	127	0	37	37
2009	4	4	9	23	0	0.719	-0.167	3.179	0.016	0.013	0	41.3	39.1	54.2	133	128	0	37	37
2009	4	4	9	33	0	0.673	-0.174	3.182	0.016	0.013	0	41.3	39.1	53.3	133	128	0	37	37
2009	4	4	9	43	0	0.682	-0.157	3.182	0.016	0.013	0	41.3	39.6	52.5	133	129	0	37	37
2009	4	4	9	53	0	0.709	-0.157	3.182	0.013	0.01	0	40.9	38.7	54.6	132	127	0	37	37
2009	4	4	10	3	0	0.653	-0.177	3.182	0.013	0.01	0	40.9	39.1	51.2	132	128	0	37	37
2009	4	4	10	13	0	0.748	-0.148	3.182	0.013	0.01	0	41.3	38.7	51.6	132	127	0	36	37
2009	4	4	10	23	0	0.699	-0.157	3.182	0.016	0.013	0	40.9	39.1	51.2	131	127	0	36	36
2009	4	4	10	33	0	0.748	-0.174	3.182	0.016	0.016	0	40.4	38.7	48.2	131	126	0	37	36
2009	4	4	10	43	0	0.666	-0.151	3.182	0.013	0.01	0	41.3	38.7	54.2	132	127	0	36	37
2009	4	4	10	53	0	0.692	-0.171	3.182	0.013	0.01	0	40.4	38.7	54.2	131	127	0	37	37
2009	4	4	11	3	0	0.659	-0.144	3.182	0.013	0.01	0	41.3	39.1	49.5	132	128	0	36	37
2009	4	4	11	13	0	0.725	-0.19	3.182	0.013	0.01	0	40.9	39.1	47.3	132	127	0	37	36
2009	4	4	11	23	0	0.715	-0.164	3.182	0.016	0.013	0	40.9	38.7	45.6	132	127	0	37	37
2009	4	4	11	33	0	0.673	-0.144	3.182	0.013	0.01	0	40.4	39.1	48.2	131	127	0	37	36
2009	4	4	11	43	0	0.63	-0.184	3.182	0.013	0.01	0	40.9	38.7	44.7	132	127	0	37	37
2009	4	4	11	53	0	0.725	-0.171	3.182	0.016	0.016	0	41.3	38.7	44.7	132	127	0	36	37
2009	4	4	12	3	0	0.719	-0.125	3.182	0.013	0.01	0	40.9	39.1	45.6	132	128	0	37	37
2009	4	4	12	13	0	0.745	-0.161	3.182	0.016	0.013	0	41.3	39.1	46.9	132	127	0	36	36
2009	4	4	12	23	0	0.715	-0.167	3.182	0.016	0.016	0	41.3	39.6	46	132	128	0	36	36
2009	4	4	12	33	0	0.607	-0.161	3.182	0.01	0.007	0	40.9	38.7	46.9	132	127	0	37	37
2009	4	4	12	43	0	0.748	-0.154	3.179	0.01	0.007	0	40.9	39.6	43.4	132	128	0	37	36
2009	4	4	12	53	0	0.679	-0.154	3.179	0.013	0.01	0	41.3	39.6	46.4	133	128	0	37	36
2009	4	4	13	3	0	0.722	-0.18	3.182	0.016	0.016	0	41.7	39.6	44.3	133	128	0	36	36
2009	4	4	13	13	0	0.699	-0.184	3.182	0.01	0.007	0	41.7	39.6	44.7	133	128	0	36	36
2009	4	4	13	23	0	0.653	-0.144	3.182	0.016	0.013	0	41.7	39.6	45.6	133	129	0	36	37
2009	4	4	13	33	0	0.636	-0.203	3.182	0.013	0.01	0	41.7	40	44.7	133	129	0	36	36
2009	4	4	13	43	0	0.669	-0.174	3.182	0.016	0.013	0	41.7	39.6	45.6	134	129	0	37	37
2009	4	4	13	53	0	0.581	-0.154	3.182	0.013	0.01	0	41.3	40	45.2	133	129	0	37	36
2009	4	4	14	3	0	0.705	-0.167	3.182	0.016	0.013	0	41.7	39.1	44.7	133	128	0	36	37
2009	4	4	14	13	0	0.623	-0.161	3.182	0.013	0.01	0	41.3	40	45.2	133	129	0	37	36
2009	4	4	14	23	0	0.666	-0.121	3.186	0.016	0.013	0	41.7	39.6	46.9	134	129	0	37	37
2009	4	4	14	33	0	0.679	-0.108	3.186	0.013	0.01	0	41.3	40	46.4	133	129	0	37	36
2009	4	4	14	43	0	0.755	-0.177	3.186	0.016	0.013	0	41.3	39.6	44.7	133	128	0	37	36
2009	4	4	14	53	0	0.692	-0.154	3.186	0.013	0.01	0	41.7	39.6	46.9	133	128	0	36	36
2009	4	4	15	3	0	0.719	-0.125	3.186	0.013	0.01	0	41.7	40	46.4	133	129	0	36	36
2009	4	4	15	13	0	0.692	-0.118	3.186	0.013	0.01	0	42.1	40.4	46.9	134	130	0	36	36
2009	4	4	15	23	0	0.696	-0.167	3.189	0.016	0.013	0	42.1	40.4	45.2	134	130	0	36	36
2009	4	4	15	33	0	0.728	-0.161	3.189	0.013	0.01	0	42.6	40.9	46.4	135	131	0	36	36
2009	4	4	15	43	0	0.696	-0.151	3.189	0.013	0.01	0	43	40.9	45.2	136	132	0	36	37
2009	4	4	15	53	0	0.63	-0.154	3.189	0.013	0.01	0	43	41.3	46.4	137	132	0	37	36
2009	4	4	16	3	0	0.535	-0.131	3.189	0.016	0.013	0	43.9	41.3	49.5	137	132	0	35	36
2009	4	4	16	13	0	0.656	-0.144	3.189	0.01	0.007	0	43	41.7	46	137	133	0	37	36
2009	4	4	16	23	0	0.594	-0.151	3.192	0.013	0.01	0	43.9	41.7	45.6	138	133	0	36	36
2009	4	4	16	33	0	0.64	-0.161	3.192	0.01	0.007	0	43.9	41.7	45.2	137	133	0	35	36
2009	4	4	16	43	0	0.712	-0.184	3.192	0.016	0.013	0	43.4	42.1	46.9	138	133	0	37	35
2009	4	4	16	53	0	0.607	-0.115	3.192	0.013	0.01	0	44.7	42.1	45.2	140	134	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	17	3	0	0.564	-0.148	3.192	0.01	0.007	0	44.7	43	48.2	139	135	0	35	35
2009	4	4	17	13	0	0.623	-0.157	3.192	0.01	0.007	0	44.3	42.1	45.2	139	134	0	36	36
2009	4	4	17	23	0	0.587	-0.171	3.192	0.013	0.01	0	44.3	42.1	46	139	134	0	36	36
2009	4	4	17	33	0	0.636	-0.138	3.192	0.016	0.013	0	44.7	43	45.6	140	135	0	36	35
2009	4	4	17	43	0	0.627	-0.128	3.196	0.013	0.01	0	45.2	42.1	45.6	140	134	0	35	36
2009	4	4	17	53	0	0.61	-0.095	3.196	0.016	0.013	0	45.2	43	47.7	141	136	0	36	36
2009	4	4	18	3	0	0.63	-0.164	3.196	0.013	0.01	0	45.2	43	45.2	141	136	0	36	36
2009	4	4	18	13	0	0.597	-0.177	3.196	0.016	0.016	0	46	43	45.2	142	136	0	35	36
2009	4	4	18	23	0	0.63	-0.157	3.196	0.016	0.013	0	46	43	46	142	136	0	35	36
2009	4	4	18	33	0	0.673	-0.144	3.196	0.013	0.01	0	45.2	43	44.7	141	136	0	36	36
2009	4	4	18	43	0	0.617	-0.125	3.196	0.013	0.01	0	44.7	43	46.4	141	136	0	37	36
2009	4	4	18	53	0	0.594	-0.135	3.196	0.013	0.01	0	45.2	43.4	44.3	141	136	0	36	35
2009	4	4	19	3	0	0.617	-0.141	3.196	0.013	0.01	0	45.2	43.4	45.2	141	136	0	36	35
2009	4	4	19	13	0	0.63	-0.161	3.196	0.016	0.013	0	45.2	43	43.4	141	136	0	36	36
2009	4	4	19	23	0	0.558	-0.148	3.196	0.013	0.01	0	46	43.4	43.9	142	137	0	35	36
2009	4	4	19	33	0	0.65	-0.144	3.199	0.016	0.013	0	45.6	43.4	44.7	142	136	0	36	35
2009	4	4	19	43	0	0.689	-0.131	3.199	0.013	0.01	0	45.2	43	43	141	136	0	36	36
2009	4	4	19	53	0	0.63	-0.128	3.199	0.016	0.013	0	45.6	43	44.3	142	136	0	36	36
2009	4	4	20	3	0	0.587	-0.154	3.199	0.01	0.007	0	45.6	43.9	44.3	142	137	0	36	35
2009	4	4	20	13	0	0.63	-0.121	3.202	0.01	0.007	0	45.2	43	44.3	141	136	0	36	36
2009	4	4	20	23	0	0.6	-0.167	3.205	0.016	0.013	0	45.2	43	44.7	141	136	0	36	36
2009	4	4	20	33	0	0.581	-0.141	3.205	0.016	0.013	0	45.2	42.6	43.9	141	135	0	36	36
2009	4	4	20	43	0	0.614	-0.128	3.209	0.01	0.007	0	45.2	43	44.3	141	136	0	36	36
2009	4	4	20	53	0	0.646	-0.154	3.209	0.016	0.013	0	45.2	43	44.3	141	136	0	36	36
2009	4	4	21	3	0	0.61	-0.184	3.212	0.013	0.01	0	45.2	43	44.7	141	136	0	36	36
2009	4	4	21	13	0	0.614	-0.154	3.212	0.01	0.007	0	45.2	42.6	45.2	141	135	0	36	36
2009	4	4	21	23	0	0.623	-0.164	3.212	0.016	0.013	0	44.7	42.6	46	140	135	0	36	36
2009	4	4	21	33	0	0.591	-0.19	3.212	0.016	0.013	0	45.2	43	46	141	136	0	36	36
2009	4	4	21	43	0	0.597	-0.154	3.212	0.016	0.013	0	45.2	43	45.2	141	136	0	36	36
2009	4	4	21	53	0	0.62	-0.161	3.212	0.016	0.016	0	45.2	43	44.3	141	136	0	36	36
2009	4	4	22	3	0	0.636	-0.164	3.212	0.013	0.01	0	45.2	43	44.7	141	136	0	36	36
2009	4	4	22	13	0	0.643	-0.144	3.212	0.016	0.013	0	45.2	42.6	45.6	141	135	0	36	36
2009	4	4	22	23	0	0.584	-0.177	3.212	0.016	0.013	0	44.7	42.6	45.6	140	135	0	36	36
2009	4	4	22	33	0	0.584	-0.174	3.212	0.01	0.007	0	44.7	42.6	46.9	140	135	0	36	36
2009	4	4	22	43	0	0.63	-0.187	3.215	0.013	0.01	0	45.2	42.6	47.3	140	135	0	35	36
2009	4	4	22	53	0	0.663	-0.171	3.215	0.013	0.01	0	44.7	42.6	47.3	140	135	0	36	36
2009	4	4	23	3	0	0.676	-0.144	3.212	0.013	0.01	0	44.7	42.1	46.4	140	135	0	36	37
2009	4	4	23	13	0	0.745	-0.171	3.215	0.016	0.013	0	44.3	42.6	46.9	140	135	0	37	36
2009	4	4	23	23	0	0.614	-0.154	3.215	0.016	0.013	0	44.3	42.6	46.9	140	135	0	37	36
2009	4	4	23	33	0	0.659	-0.167	3.215	0.016	0.013	0	44.7	43	46.4	140	135	0	36	35
2009	4	4	23	43	0	0.659	-0.157	3.215	0.01	0.007	0	44.3	42.6	46	139	135	0	36	36
2009	4	4	23	53	0	0.564	-0.138	3.215	0.013	0.01	0	44.3	42.6	46.4	140	135	0	37	36
2009	4	5	0	3	0	0.725	-0.148	3.212	0.016	0.013	0	44.7	42.6	45.2	140	135	0	36	36
2009	4	5	0	13	0	0.692	-0.141	3.212	0.02	0.016	0	44.7	42.1	46.9	139	134	0	35	36
2009	4	5	0	23	0	0.686	-0.164	3.212	0.016	0.016	0	44.3	41.7	44.7	139	134	0	36	37
2009	4	5	0	33	0	0.692	-0.131	3.212	0.013	0.01	0	44.3	42.1	46.4	139	134	0	36	36
2009	4	5	0	43	0	0.63	-0.138	3.212	0.016	0.013	0	44.3	42.1	45.6	139	134	0	36	36
2009	4	5	0	53	0	0.617	-0.141	3.212	0.01	0.007	0	44.3	42.1	44.7	139	134	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	3	0	0.663	-0.167	3.212	0.016	0.013	0	43.4	41.7	44.7	138	133	0	37	36
2009	4	5	1	13	0	0.702	-0.157	3.212	0.013	0.01	0	43.9	41.7	45.6	138	133	0	36	36
2009	4	5	1	23	0	0.646	-0.144	3.212	0.013	0.01	0	43.4	41.7	46	138	134	0	37	37
2009	4	5	1	33	0	0.643	-0.148	3.212	0.016	0.016	0	43.9	41.7	45.6	138	133	0	36	36
2009	4	5	1	43	0	0.518	-0.148	3.212	0.013	0.01	0	43.4	42.1	46	138	134	0	37	36
2009	4	5	1	53	0	0.65	-0.141	3.212	0.016	0.013	0	44.3	41.7	44.7	139	134	0	36	37
2009	4	5	2	3	0	0.692	-0.19	3.212	0.016	0.013	0	43.4	42.1	45.2	138	134	0	37	36
2009	4	5	2	13	0	0.666	-0.171	3.212	0.016	0.013	0	43.9	42.1	44.3	139	134	0	37	36
2009	4	5	2	23	0	0.627	-0.174	3.212	0.013	0.01	0	43.9	42.1	44.7	138	134	0	36	36
2009	4	5	2	33	0	0.673	-0.118	3.212	0.013	0.01	0	44.3	41.7	45.2	139	133	0	36	36
2009	4	5	2	43	0	0.617	-0.157	3.212	0.013	0.01	0	43.9	42.1	44.7	138	134	0	36	36
2009	4	5	2	53	0	0.666	-0.171	3.212	0.013	0.01	0	43.9	42.1	45.2	138	134	0	36	36
2009	4	5	3	3	0	0.705	-0.177	3.212	0.01	0.007	0	43.9	41.7	45.6	138	133	0	36	36
2009	4	5	3	13	0	0.673	-0.161	3.212	0.016	0.013	0	43.9	41.7	43.4	138	133	0	36	36
2009	4	5	3	23	0	0.702	-0.18	3.212	0.013	0.01	0	43.9	41.3	43.4	138	133	0	36	37
2009	4	5	3	33	0	0.614	-0.161	3.212	0.016	0.013	0	43.9	41.3	45.2	138	133	0	36	37
2009	4	5	3	43	0	0.636	-0.121	3.212	0.013	0.01	0	43.4	41.3	44.3	137	133	0	36	37
2009	4	5	3	53	0	0.673	-0.171	3.212	0.013	0.01	0	43	41.3	44.3	137	133	0	37	37
2009	4	5	4	3	0	0.646	-0.167	3.209	0.013	0.01	0	43	41.7	44.3	137	133	0	37	36
2009	4	5	4	13	0	0.673	-0.184	3.212	0.016	0.013	0	43.4	40.9	43.9	138	132	0	37	37
2009	4	5	4	23	0	0.682	-0.177	3.209	0.016	0.013	0	43	41.7	43.4	137	133	0	37	36
2009	4	5	4	33	0	0.633	-0.141	3.212	0.016	0.013	0	43.4	40.9	44.3	137	132	0	36	37
2009	4	5	4	43	0	0.676	-0.118	3.212	0.02	0.016	0	43	41.3	43	137	132	0	37	36
2009	4	5	4	53	0	0.584	-0.164	3.212	0.016	0.013	0	43	41.3	44.7	137	132	0	37	36
2009	4	5	5	3	0	0.719	-0.161	3.209	0.013	0.01	0	43	40.9	44.3	137	132	0	37	37
2009	4	5	5	13	0	0.61	-0.138	3.212	0.013	0.01	0	43	40.9	42.6	137	132	0	37	37
2009	4	5	5	23	0	0.659	-0.141	3.209	0.01	0.007	0	43	40.9	42.6	137	132	0	37	37
2009	4	5	5	33	0	0.699	-0.164	3.209	0.016	0.013	0	42.6	41.3	43	136	132	0	37	36
2009	4	5	5	43	0	0.738	-0.174	3.209	0.01	0.007	0	42.6	40.9	43	136	132	0	37	37
2009	4	5	5	53	0	0.614	-0.161	3.209	0.01	0.007	0	43	41.3	43	137	132	0	37	36
2009	4	5	6	3	0	0.712	-0.18	3.209	0.016	0.016	0	43	40.9	42.6	137	132	0	37	37
2009	4	5	6	13	0	0.699	-0.174	3.212	0.01	0.007	0	43	41.7	42.6	137	133	0	37	36
2009	4	5	6	23	0	0.741	-0.177	3.212	0.016	0.013	0	43	41.7	44.3	137	133	0	37	36
2009	4	5	6	33	0	0.709	-0.138	3.212	0.016	0.013	0	43	40.9	43	137	132	0	37	37
2009	4	5	6	43	0	0.617	-0.167	3.212	0.013	0.01	0	42.6	40.9	42.6	136	132	0	37	37
2009	4	5	6	53	0	0.63	-0.138	3.212	0.013	0.01	0	42.6	40.9	42.1	136	131	0	37	36
2009	4	5	7	3	0	0.64	-0.167	3.212	0.016	0.013	0	42.6	41.3	41.7	137	132	0	38	36
2009	4	5	7	13	0	0.646	-0.154	3.212	0.01	0.007	0	41.7	40.4	42.6	134	130	0	37	36
2009	4	5	7	23	0	0.591	-0.154	3.215	0.016	0.013	0	41.7	40	44.3	134	129	0	37	36
2009	4	5	7	33	0	0.673	-0.151	3.212	0.016	0.016	0	41.7	39.6	42.6	134	129	0	37	37
2009	4	5	7	43	0	0.597	-0.157	3.212	0.013	0.01	0	41.7	39.6	43.4	134	129	0	37	37
2009	4	5	7	53	0	0.656	-0.184	3.215	0.01	0.007	0	41.3	39.1	43	133	128	0	37	37
2009	4	5	8	3	0	0.64	-0.154	3.215	0.013	0.01	0	41.7	39.6	43.4	134	129	0	37	37
2009	4	5	8	13	0	0.705	-0.148	3.215	0.016	0.013	0	41.3	39.6	43.4	133	128	0	37	36
2009	4	5	8	23	0	0.666	-0.157	3.215	0.013	0.01	0	42.1	39.6	43.4	134	129	0	36	37
2009	4	5	8	33	0	0.712	-0.121	3.215	0.016	0.013	0	41.7	40	43.9	133	129	0	36	36
2009	4	5	8	43	0	0.725	-0.141	3.212	0.01	0.007	0	41.3	40	42.6	133	129	0	37	36
2009	4	5	8	53	0	0.64	-0.164	3.212	0.013	0.01	0	41.3	39.6	43.4	133	128	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	9	3	0	0.63	-0.154	3.212	0.01	0.007	0	41.3	40	43.9	133	129	0	37	36
2009	4	5	9	13	0	0.669	-0.128	3.212	0.016	0.013	0	41.3	39.6	43.4	132	128	0	36	36
2009	4	5	9	23	0	0.568	-0.157	3.212	0.013	0.01	0	41.7	40	43.4	133	129	0	36	36
2009	4	5	9	33	0	0.61	-0.148	3.209	0.016	0.013	0	41.3	40	43.9	133	129	0	37	36
2009	4	5	9	43	0	0.676	-0.161	3.209	0.016	0.013	0	41.7	39.1	43.4	133	128	0	36	37
2009	4	5	9	53	0	0.633	-0.154	3.209	0.01	0.007	0	41.3	39.6	43.4	133	129	0	37	37
2009	4	5	10	3	0	0.607	-0.154	3.209	0.013	0.01	0	41.3	39.6	45.6	133	128	0	37	36
2009	4	5	10	13	0	0.6	-0.115	3.209	0.013	0.01	0	41.3	39.6	46.4	133	128	0	37	36
2009	4	5	10	23	0	0.614	-0.151	3.209	0.013	0.01	0	41.7	40	51.2	133	129	0	36	36
2009	4	5	10	33	0	0.591	-0.125	3.209	0.016	0.013	0	41.3	39.1	47.7	133	128	0	37	37
2009	4	5	10	43	0	0.61	-0.112	3.209	0.013	0.01	0	42.1	40	48.2	134	129	0	36	36
2009	4	5	10	53	0	0.64	-0.128	3.209	0.013	0.01	0	41.7	39.6	52	134	129	0	37	37
2009	4	5	11	3	0	0.699	-0.144	3.209	0.016	0.016	0	41.7	40	49.5	134	129	0	37	36
2009	4	5	11	13	0	0.62	-0.138	3.209	0.01	0.007	0	42.1	40.9	48.2	135	131	0	37	36
2009	4	5	11	23	0	0.614	-0.115	3.209	0.01	0.007	0	41.7	39.6	51.2	134	129	0	37	37
2009	4	5	11	33	0	0.653	-0.105	3.209	0.016	0.016	0	41.7	39.6	51.6	134	129	0	37	37
2009	4	5	11	43	0	0.656	-0.135	3.209	0.016	0.013	0	42.1	40	48.2	134	130	0	36	37
2009	4	5	11	53	0	0.623	-0.125	3.209	0.016	0.016	0	41.7	40.4	53.3	134	130	0	37	36
2009	4	5	12	3	0	0.623	-0.148	3.209	0.013	0.01	0	42.1	40.4	52	134	130	0	36	36
2009	4	5	12	13	0	0.676	-0.112	3.209	0.01	0.007	0	42.1	40	52.5	134	129	0	36	36
2009	4	5	12	23	0	0.604	-0.115	3.212	0.016	0.013	0	41.7	39.6	48.2	133	128	0	36	36
2009	4	5	12	33	0	0.689	-0.098	3.209	0.016	0.013	0	42.1	40.4	49	134	130	0	36	36
2009	4	5	12	43	0	0.627	-0.115	3.212	0.016	0.013	0	42.1	40	49.9	135	130	0	37	37
2009	4	5	12	53	0	0.636	-0.157	3.212	0.01	0.007	0	42.1	40.9	46	135	131	0	37	36
2009	4	5	13	3	0	0.61	-0.167	3.212	0.016	0.016	0	42.1	40.9	46.9	135	131	0	37	36
2009	4	5	13	13	0	0.591	-0.131	3.212	0.016	0.013	0	43.4	41.3	49.5	137	132	0	36	36
2009	4	5	13	23	0	0.587	-0.141	3.212	0.016	0.013	0	43.4	41.3	52	137	132	0	36	36
2009	4	5	13	33	0	0.64	-0.157	3.215	0.016	0.013	0	43	41.3	47.7	136	132	0	36	36
2009	4	5	13	43	0	0.591	-0.151	3.215	0.016	0.016	0	43.4	41.3	47.7	137	132	0	36	36
2009	4	5	13	53	0	0.558	-0.19	3.215	0.013	0.01	0	43.4	41.3	48.6	137	132	0	36	36
2009	4	5	14	3	0	0.656	-0.128	3.215	0.01	0.007	0	43.9	41.7	49.5	138	133	0	36	36
2009	4	5	14	13	0	0.623	-0.135	3.215	0.016	0.016	0	43.4	41.7	48.6	137	132	0	36	35
2009	4	5	14	23	0	0.623	-0.154	3.215	0.013	0.01	0	43.4	41.3	48.2	137	132	0	36	36
2009	4	5	14	33	0	0.666	-0.115	3.215	0.013	0.01	0	44.3	42.6	49.9	139	135	0	36	36
2009	4	5	14	43	0	0.558	-0.157	3.215	0.01	0.007	0	44.3	42.1	48.2	139	134	0	36	36
2009	4	5	14	53	0	0.541	-0.174	3.215	0.016	0.013	0	43.9	41.7	47.3	137	132	0	35	35
2009	4	5	15	3	0	0.571	-0.141	3.215	0.013	0.01	0	43.4	41.3	47.7	137	132	0	36	36
2009	4	5	15	13	0	0.584	-0.144	3.215	0.013	0.01	0	43.9	41.7	47.7	137	132	0	35	35
2009	4	5	15	23	0	0.597	-0.135	3.215	0.016	0.013	0	43.9	41.3	54.6	138	133	0	36	37
2009	4	5	15	33	0	0.62	-0.144	3.215	0.013	0.01	0	43.4	41.3	52	137	132	0	36	36
2009	4	5	15	43	0	0.659	-0.118	3.215	0.016	0.013	0	43.4	41.3	45.2	137	132	0	36	36
2009	4	5	15	53	0	0.614	-0.131	3.215	0.013	0.01	0	43.9	42.1	48.6	138	133	0	36	35
2009	4	5	16	3	0	0.61	-0.121	3.212	0.01	0.007	0	43.4	40.9	47.3	137	132	0	36	37
2009	4	5	16	13	0	0.646	-0.161	3.212	0.01	0.007	0	43.9	42.1	52.9	138	133	0	36	35
2009	4	5	16	23	0	0.623	-0.151	3.209	0.016	0.016	0	44.3	42.1	46.4	139	134	0	36	36
2009	4	5	16	33	0	0.636	-0.128	3.209	0.013	0.01	0	44.7	42.1	47.3	140	134	0	36	36
2009	4	5	16	43	0	0.65	-0.102	3.209	0.016	0.013	0	45.6	43	52	141	136	0	35	36
2009	4	5	16	53	0	0.623	-0.125	3.205	0.016	0.013	0	44.3	42.1	46	139	133	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	17	3	0	0.623	-0.141	3.205	0.016	0.016	0	44.3	42.1	49.5	139	133	0	36	35
2009	4	5	17	13	0	0.614	-0.141	3.205	0.013	0.01	0	44.7	42.6	48.2	140	134	0	36	35
2009	4	5	17	23	0	0.669	-0.138	3.209	0.016	0.016	0	44.7	42.1	49.5	140	134	0	36	36
2009	4	5	17	33	0	0.659	-0.121	3.205	0.016	0.013	0	45.6	42.6	47.7	141	135	0	35	36
2009	4	5	17	43	0	0.591	-0.148	3.205	0.016	0.013	0	45.2	42.6	47.3	141	135	0	36	36
2009	4	5	17	53	0	0.594	-0.108	3.205	0.013	0.01	0	45.2	42.6	44.7	141	135	0	36	36
2009	4	5	18	3	0	0.623	-0.151	3.205	0.016	0.013	0	45.6	43	46	141	135	0	35	35
2009	4	5	18	13	0	0.62	-0.115	3.205	0.01	0.007	0	45.6	43.4	46.9	141	136	0	35	35
2009	4	5	18	23	0	0.633	-0.095	3.202	0.013	0.01	0	45.2	42.6	47.3	141	135	0	36	36
2009	4	5	18	33	0	0.63	-0.121	3.205	0.013	0.01	0	45.2	43	47.3	141	136	0	36	36
2009	4	5	18	43	0	0.64	-0.108	3.202	0.013	0.01	0	45.6	43.4	47.3	141	136	0	35	35
2009	4	5	18	53	0	0.623	-0.151	3.202	0.016	0.013	0	45.6	42.6	45.2	142	135	0	36	36
2009	4	5	19	3	0	0.597	-0.135	3.202	0.013	0.01	0	45.6	43	45.6	142	136	0	36	36
2009	4	5	19	13	0	0.597	-0.108	3.202	0.016	0.013	0	46	43.9	45.2	142	137	0	35	35
2009	4	5	19	23	0	0.627	-0.121	3.202	0.016	0.013	0	46.4	43.9	44.7	143	137	0	35	35
2009	4	5	19	33	0	0.61	-0.112	3.202	0.016	0.013	0	46	43.9	46.4	143	137	0	36	35
2009	4	5	19	43	0	0.65	-0.128	3.202	0.016	0.013	0	46	43.9	45.2	143	137	0	36	35
2009	4	5	19	53	0	0.692	-0.112	3.202	0.016	0.013	0	45.6	43.9	44.7	142	137	0	36	35
2009	4	5	20	3	0	0.696	-0.144	3.202	0.016	0.016	0	46.4	43.9	43.9	143	137	0	35	35
2009	4	5	20	13	0	0.65	-0.128	3.202	0.01	0.007	0	46	43.4	46	143	137	0	36	36
2009	4	5	20	23	0	0.607	-0.151	3.202	0.013	0.01	0	45.6	43.9	44.7	142	137	0	36	35
2009	4	5	20	33	0	0.545	-0.144	3.202	0.013	0.01	0	46	43.4	44.7	142	136	0	35	35
2009	4	5	20	43	0	0.659	-0.194	3.202	0.016	0.013	0	45.6	43.9	45.2	142	137	0	36	35
2009	4	5	20	53	0	0.636	-0.148	3.202	0.016	0.013	0	45.6	43.4	45.2	142	137	0	36	36
2009	4	5	21	3	0	0.617	-0.118	3.202	0.016	0.013	0	45.6	43.4	44.3	142	137	0	36	36
2009	4	5	21	13	0	0.597	-0.157	3.199	0.016	0.013	0	46.4	43.4	45.2	143	137	0	35	36
2009	4	5	21	23	0	0.62	-0.138	3.199	0.016	0.016	0	46	43.4	44.7	143	137	0	36	36
2009	4	5	21	33	0	0.604	-0.157	3.199	0.016	0.013	0	45.6	43	44.7	142	136	0	36	36
2009	4	5	21	43	0	0.636	-0.135	3.199	0.013	0.01	0	45.6	43.4	45.6	142	137	0	36	36
2009	4	5	21	53	0	0.6	-0.164	3.199	0.016	0.013	0	46	43.4	44.7	143	137	0	36	36
2009	4	5	22	3	0	0.64	-0.174	3.199	0.013	0.01	0	45.6	43.4	45.2	142	137	0	36	36
2009	4	5	22	13	0	0.65	-0.141	3.199	0.013	0.01	0	45.6	43	44.3	142	136	0	36	36
2009	4	5	22	23	0	0.614	-0.151	3.199	0.013	0.01	0	46	43.4	45.2	143	137	0	36	36
2009	4	5	22	33	0	0.676	-0.131	3.199	0.016	0.016	0	45.6	43.9	43.4	142	137	0	36	35
2009	4	5	22	43	0	0.617	-0.138	3.199	0.013	0.01	0	46.4	43.4	44.3	143	137	0	35	36
2009	4	5	22	53	0	0.63	-0.148	3.196	0.016	0.013	0	46.4	43.4	46	143	137	0	35	36
2009	4	5	23	3	0	0.607	-0.177	3.196	0.013	0.01	0	45.6	43.4	44.7	142	136	0	36	35
2009	4	5	23	13	0	0.591	-0.164	3.196	0.013	0.01	0	45.6	43	45.6	142	136	0	36	36
2009	4	5	23	23	0	0.689	-0.128	3.196	0.016	0.013	0	45.6	43	44.3	142	136	0	36	36
2009	4	5	23	33	0	0.676	-0.125	3.196	0.016	0.013	0	45.6	43.4	45.2	142	137	0	36	36
2009	4	5	23	43	0	0.614	-0.148	3.196	0.013	0.01	0	45.2	43	44.7	142	136	0	37	36
2009	4	5	23	53	0	0.617	-0.144	3.196	0.016	0.013	0	45.2	43.4	44.7	141	136	0	36	35
2009	4	6	0	3	0	0.607	-0.141	3.192	0.016	0.013	0	44.7	43.4	44.7	141	136	0	37	35
2009	4	6	0	13	0	0.725	-0.151	3.196	0.016	0.013	0	45.2	43	44.7	141	136	0	36	36
2009	4	6	0	23	0	0.663	-0.115	3.192	0.013	0.01	0	45.2	43	44.7	142	136	0	37	36
2009	4	6	0	33	0	0.61	-0.131	3.192	0.013	0.01	0	45.2	43.4	44.3	141	136	0	36	35
2009	4	6	0	43	0	0.61	-0.118	3.192	0.01	0.007	0	45.6	42.6	44.7	142	136	0	36	37
2009	4	6	0	53	0	0.623	-0.187	3.192	0.016	0.016	0	45.6	43	44.7	142	136	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	3	0	0.581	-0.148	3.192	0.016	0.016	0	46	43	44.3	142	136	0	35	36
2009	4	6	1	13	0	0.591	-0.118	3.192	0.016	0.013	0	44.7	43	44.7	141	136	0	37	36
2009	4	6	1	23	0	0.656	-0.148	3.192	0.016	0.013	0	45.2	43.4	44.7	141	136	0	36	35
2009	4	6	1	33	0	0.653	-0.128	3.189	0.016	0.016	0	45.2	43	45.2	141	136	0	36	36
2009	4	6	1	43	0	0.696	-0.112	3.189	0.013	0.01	0	45.2	43	44.3	141	136	0	36	36
2009	4	6	1	53	0	0.627	-0.141	3.189	0.013	0.01	0	45.6	43	44.3	142	136	0	36	36
2009	4	6	2	3	0	0.669	-0.141	3.189	0.013	0.01	0	45.2	43	43.9	141	136	0	36	36
2009	4	6	2	13	0	0.659	-0.157	3.189	0.016	0.013	0	45.2	42.6	44.7	141	135	0	36	36
2009	4	6	2	23	0	0.663	-0.148	3.189	0.016	0.016	0	45.2	42.6	43	141	135	0	36	36
2009	4	6	2	33	0	0.63	-0.161	3.189	0.016	0.013	0	45.2	43	43.4	141	136	0	36	36
2009	4	6	2	43	0	0.636	-0.161	3.189	0.013	0.01	0	44.7	43	44.3	140	135	0	36	35
2009	4	6	2	53	0	0.699	-0.157	3.189	0.016	0.013	0	45.2	43	44.3	141	136	0	36	36
2009	4	6	3	3	0	0.604	-0.135	3.186	0.016	0.013	0	45.6	43	44.3	141	136	0	35	36
2009	4	6	3	13	0	0.636	-0.161	3.186	0.013	0.01	0	45.2	42.6	45.6	141	135	0	36	36
2009	4	6	3	23	0	0.594	-0.144	3.186	0.013	0.01	0	44.7	43	44.3	141	136	0	37	36
2009	4	6	3	33	0	0.699	-0.154	3.186	0.01	0.007	0	44.7	42.6	44.3	140	135	0	36	36
2009	4	6	3	43	0	0.682	-0.141	3.186	0.01	0.007	0	45.2	43.4	43.9	141	136	0	36	35
2009	4	6	3	53	0	0.663	-0.171	3.182	0.016	0.013	0	44.3	42.1	44.3	140	135	0	37	37
2009	4	6	4	3	0	0.682	-0.138	3.186	0.016	0.013	0	44.7	42.6	43.9	140	135	0	36	36
2009	4	6	4	13	0	0.686	-0.161	3.182	0.016	0.013	0	44.3	42.6	43.9	140	135	0	37	36
2009	4	6	4	23	0	0.679	-0.197	3.182	0.013	0.01	0	45.2	43	43	141	136	0	36	36
2009	4	6	4	33	0	0.696	-0.128	3.182	0.013	0.01	0	45.2	42.1	43.9	141	135	0	36	37
2009	4	6	4	43	0	0.63	-0.167	3.182	0.013	0.01	0	45.2	42.6	43.9	141	136	0	36	37
2009	4	6	4	53	0	0.686	-0.171	3.182	0.016	0.013	0	44.7	42.6	43.9	141	136	0	37	37
2009	4	6	5	3	0	0.692	-0.141	3.182	0.013	0.01	0	44.7	43	43.9	140	135	0	36	35
2009	4	6	5	13	0	0.61	-0.135	3.182	0.013	0.01	0	44.3	42.1	44.3	140	135	0	37	37
2009	4	6	5	23	0	0.633	-0.154	3.182	0.01	0.007	0	44.3	42.6	43	140	135	0	37	36
2009	4	6	5	33	0	0.597	-0.151	3.179	0.013	0.01	0	44.7	42.1	44.3	140	135	0	36	37
2009	4	6	5	43	0	0.636	-0.151	3.182	0.016	0.013	0	44.7	42.6	44.3	140	135	0	36	36
2009	4	6	5	53	0	0.568	-0.135	3.179	0.016	0.013	0	44.7	42.1	43	140	135	0	36	37
2009	4	6	6	3	0	0.682	-0.197	3.179	0.013	0.01	0	44.7	43	43.9	141	136	0	37	36
2009	4	6	6	13	0	0.669	-0.167	3.179	0.01	0.007	0	45.2	43	43.4	141	136	0	36	36
2009	4	6	6	23	0	0.646	-0.128	3.179	0.016	0.013	0	45.2	42.6	43.4	141	136	0	36	37
2009	4	6	6	33	0	0.712	-0.18	3.179	0.016	0.013	0	45.2	42.6	43	141	136	0	36	37
2009	4	6	6	43	0	0.636	-0.157	3.179	0.016	0.016	0	45.2	42.6	44.7	141	136	0	36	37
2009	4	6	6	53	0	0.623	-0.141	3.179	0.016	0.016	0	45.2	42.1	43.9	140	135	0	35	37
2009	4	6	7	3	0	0.709	-0.138	3.179	0.01	0.007	0	44.3	41.3	44.3	139	133	0	36	37
2009	4	6	7	13	0	0.636	-0.154	3.179	0.013	0.01	0	44.3	42.1	44.3	139	134	0	36	36
2009	4	6	7	23	0	0.689	-0.144	3.179	0.013	0.01	0	43	40.9	43.9	137	132	0	37	37
2009	4	6	7	33	0	0.679	-0.184	3.179	0.013	0.01	0	43.4	40.9	43.9	137	132	0	36	37
2009	4	6	7	43	0	0.699	-0.141	3.176	0.016	0.013	0	42.6	40.9	44.3	136	131	0	37	36
2009	4	6	7	53	0	0.679	-0.164	3.179	0.016	0.013	0	43	40.4	46	136	131	0	36	37
2009	4	6	8	3	0	0.666	-0.151	3.179	0.016	0.013	0	43	40	44.3	136	130	0	36	37
2009	4	6	8	13	0	0.682	-0.184	3.176	0.016	0.013	0	42.6	40.9	43.9	136	131	0	37	36
2009	4	6	8	23	0	0.673	-0.135	3.176	0.013	0.01	0	42.6	40.4	44.3	136	131	0	37	37
2009	4	6	8	33	0	0.659	-0.164	3.179	0.016	0.013	0	42.6	40.4	44.3	136	131	0	37	37
2009	4	6	8	43	0	0.666	-0.167	3.176	0.016	0.013	0	42.6	40.9	44.3	136	131	0	37	36
2009	4	6	8	53	0	0.636	-0.164	3.176	0.016	0.013	0	43	40.9	45.2	136	131	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	9	3	0	0.623	-0.151	3.176	0.016	0.013	0	43	40.9	45.6	136	131	0	36	36
2009	4	6	9	13	0	0.778	-0.164	3.176	0.016	0.016	0	43	40.9	43.9	136	131	0	36	36
2009	4	6	9	23	0	0.653	-0.167	3.176	0.02	0.016	0	42.6	40.9	45.2	136	131	0	37	36
2009	4	6	9	33	0	0.669	-0.154	3.176	0.013	0.01	0	43	41.3	45.2	136	131	0	36	35
2009	4	6	9	43	0	0.676	-0.164	3.176	0.01	0.007	0	42.1	40	44.7	135	130	0	37	37
2009	4	6	9	53	0	0.699	-0.161	3.176	0.016	0.013	0	43	40.9	44.7	136	131	0	36	36
2009	4	6	10	3	0	0.679	-0.128	3.176	0.013	0.01	0	43	40.9	44.7	136	131	0	36	36
2009	4	6	10	13	0	0.633	-0.18	3.176	0.013	0.01	0	43	40.4	44.7	137	131	0	37	37
2009	4	6	10	23	0	0.62	-0.167	3.176	0.013	0.01	0	42.6	41.3	45.6	136	132	0	37	36
2009	4	6	10	33	0	0.581	-0.154	3.176	0.013	0.01	0	43	41.3	45.6	137	132	0	37	36
2009	4	6	10	43	0	0.676	-0.112	3.176	0.01	0.007	0	43.4	41.3	45.6	137	132	0	36	36
2009	4	6	10	53	0	0.594	-0.177	3.179	0.013	0.01	0	43.9	41.7	46	138	133	0	36	36
2009	4	6	11	3	0	0.551	-0.131	3.179	0.013	0.01	0	43.9	40.9	46.4	138	132	0	36	37
2009	4	6	11	13	0	0.617	-0.154	3.179	0.013	0.01	0	43.4	41.7	48.2	137	133	0	36	36
2009	4	6	11	23	0	0.62	-0.151	3.179	0.016	0.013	0	43.9	42.1	48.2	138	134	0	36	36
2009	4	6	11	33	0	0.604	-0.167	3.179	0.016	0.013	0	43.9	41.7	46.4	138	133	0	36	36
2009	4	6	11	43	0	0.584	-0.144	3.179	0.016	0.013	0	43	40.9	47.3	137	132	0	37	37
2009	4	6	11	53	0	0.581	-0.118	3.179	0.013	0.01	0	43.9	41.3	46.4	139	133	0	37	37
2009	4	6	12	3	0	0.561	-0.118	3.179	0.016	0.013	0	43.9	42.1	49	139	134	0	37	36
2009	4	6	12	13	0	0.564	-0.161	3.182	0.013	0.01	0	44.7	42.1	49.5	139	134	0	35	36
2009	4	6	12	23	0	0.594	-0.118	3.182	0.01	0.007	0	44.7	42.1	55	139	134	0	35	36
2009	4	6	12	33	0	0.581	-0.161	3.182	0.016	0.016	0	44.3	42.1	49.9	139	134	0	36	36
2009	4	6	12	43	0	0.673	-0.102	3.182	0.016	0.013	0	44.3	42.1	49	139	134	0	36	36
2009	4	6	12	53	0	0.614	-0.121	3.182	0.016	0.013	0	44.7	42.1	52	140	134	0	36	36
2009	4	6	13	3	0	0.587	-0.161	3.182	0.013	0.01	0	44.3	42.6	50.7	139	134	0	36	35
2009	4	6	13	13	0	0.581	-0.115	3.186	0.016	0.013	0	45.2	42.6	56.8	141	136	0	36	37
2009	4	6	13	23	0	0.584	-0.167	3.186	0.013	0.01	0	45.6	43.4	50.7	142	137	0	36	36
2009	4	6	13	33	0	0.614	-0.144	3.186	0.01	0.007	0	45.6	43.4	49	142	137	0	36	36
2009	4	6	13	43	0	0.6	-0.157	3.186	0.013	0.01	0	46	43.4	52	143	137	0	36	36
2009	4	6	13	53	0	0.587	-0.148	3.186	0.016	0.013	0	46	43.4	47.3	143	137	0	36	36
2009	4	6	14	3	0	0.597	-0.148	3.186	0.016	0.013	0	45.6	43.4	49.5	142	137	0	36	36
2009	4	6	14	13	0	0.581	-0.108	3.189	0.01	0.007	0	47.3	45.6	52.5	146	141	0	36	35
2009	4	6	14	23	0	0.571	-0.131	3.186	0.013	0.01	0	45.6	43.4	58	142	137	0	36	36
2009	4	6	14	33	0	0.617	-0.135	3.189	0.016	0.016	0	45.6	43.4	47.3	142	136	0	36	35
2009	4	6	14	43	0	0.623	-0.128	3.186	0.016	0.013	0	45.2	43	55.5	141	136	0	36	36
2009	4	6	14	53	0	0.65	-0.105	3.186	0.016	0.013	0	45.6	43	52.5	142	136	0	36	36
2009	4	6	15	3	0	0.64	-0.138	3.189	0.016	0.013	0	45.6	43.9	48.6	142	137	0	36	35
2009	4	6	15	13	0	0.561	-0.121	3.186	0.013	0.01	0	45.6	43.4	46.9	142	137	0	36	36
2009	4	6	15	23	0	0.564	-0.125	3.189	0.013	0.01	0	46.9	44.7	46.4	145	139	0	36	35
2009	4	6	15	33	0	0.627	-0.102	3.189	0.01	0.007	0	47.3	44.7	48.6	145	139	0	35	35
2009	4	6	15	43	0	0.597	-0.092	3.189	0.013	0.01	0	47.3	45.2	50.3	145	140	0	35	35
2009	4	6	15	53	0	0.597	-0.141	3.186	0.013	0.01	0	47.3	45.2	52	146	140	0	36	35
2009	4	6	16	3	0	0.63	-0.135	3.189	0.013	0.01	0	47.3	45.2	49	145	140	0	35	35
2009	4	6	16	13	0	0.594	-0.108	3.186	0.016	0.013	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	6	16	23	0	0.607	-0.112	3.189	0.013	0.01	0	47.7	45.6	48.6	147	141	0	36	35
2009	4	6	16	33	0	0.63	-0.154	3.186	0.01	0.007	0	47.7	45.6	50.7	146	141	0	35	35
2009	4	6	16	43	0	0.63	-0.135	3.186	0.02	0.016	0	47.3	45.2	47.3	146	140	0	36	35
2009	4	6	16	53	0	0.614	-0.157	3.186	0.016	0.013	0	47.3	44.3	50.3	145	139	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	17	3	0	0.62	-0.125	3.189	0.013	0.01	0	46.9	44.7	47.3	145	140	0	36	36
2009	4	6	17	13	0	0.623	-0.105	3.186	0.013	0.01	0	47.7	44.7	49.5	146	139	0	35	35
2009	4	6	17	23	0	0.617	-0.135	3.189	0.016	0.016	0	47.3	44.7	48.6	146	139	0	36	35
2009	4	6	17	33	0	0.617	-0.128	3.186	0.016	0.013	0	47.7	45.6	50.3	146	140	0	35	34
2009	4	6	17	43	0	0.633	-0.144	3.189	0.016	0.016	0	47.3	45.2	46.4	146	140	0	36	35
2009	4	6	17	53	0	0.584	-0.164	3.186	0.013	0.01	0	47.3	45.6	47.7	146	141	0	36	35
2009	4	6	18	3	0	0.617	-0.105	3.189	0.013	0.01	0	47.3	45.2	47.7	146	140	0	36	35
2009	4	6	18	13	0	0.627	-0.121	3.189	0.013	0.01	0	48.2	45.2	47.3	147	140	0	35	35
2009	4	6	18	23	0	0.663	-0.151	3.189	0.016	0.016	0	47.7	45.2	46.4	146	140	0	35	35
2009	4	6	18	33	0	0.663	-0.102	3.192	0.013	0.01	0	47.3	45.2	45.6	146	140	0	36	35
2009	4	6	18	43	0	0.666	-0.151	3.192	0.016	0.016	0	47.3	44.7	46	146	140	0	36	36
2009	4	6	18	53	0	0.591	-0.151	3.192	0.016	0.013	0	47.7	45.2	46.4	146	140	0	35	35
2009	4	6	19	3	0	0.62	-0.151	3.196	0.013	0.01	0	47.3	45.2	45.2	146	140	0	36	35
2009	4	6	19	13	0	0.65	-0.151	3.196	0.016	0.013	0	47.7	44.7	45.2	146	140	0	35	36
2009	4	6	19	23	0	0.623	-0.138	3.196	0.013	0.01	0	47.7	45.2	46.4	146	140	0	35	35
2009	4	6	19	33	0	0.679	-0.112	3.196	0.013	0.01	0	48.2	45.6	45.6	147	141	0	35	35
2009	4	6	19	43	0	0.666	-0.102	3.196	0.016	0.016	0	47.7	45.2	45.6	146	140	0	35	35
2009	4	6	19	53	0	0.6	-0.174	3.196	0.016	0.013	0	47.3	44.7	46	146	140	0	36	36
2009	4	6	20	3	0	0.577	-0.131	3.196	0.013	0.01	0	47.7	45.2	46.9	146	140	0	35	35
2009	4	6	20	13	0	0.617	-0.135	3.196	0.016	0.013	0	47.7	45.6	46.9	146	141	0	35	35
2009	4	6	20	23	0	0.692	-0.125	3.196	0.016	0.013	0	47.7	45.2	45.6	146	140	0	35	35
2009	4	6	20	33	0	0.686	-0.135	3.196	0.016	0.013	0	47.3	45.2	45.6	146	140	0	36	35
2009	4	6	20	43	0	0.587	-0.138	3.196	0.013	0.01	0	47.7	44.7	46.4	146	140	0	35	36
2009	4	6	20	53	0	0.646	-0.141	3.196	0.016	0.013	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	6	21	3	0	0.561	-0.138	3.196	0.013	0.01	0	47.3	45.2	46.9	146	140	0	36	35
2009	4	6	21	13	0	0.643	-0.141	3.196	0.013	0.01	0	46.9	44.7	47.7	145	140	0	36	36
2009	4	6	21	23	0	0.587	-0.141	3.196	0.016	0.013	0	47.3	44.7	46.4	145	140	0	35	36
2009	4	6	21	33	0	0.679	-0.151	3.196	0.016	0.013	0	47.3	44.7	46.4	145	139	0	35	35
2009	4	6	21	43	0	0.64	-0.118	3.196	0.013	0.01	0	46.9	44.7	47.3	145	139	0	36	35
2009	4	6	21	53	0	0.643	-0.138	3.196	0.013	0.01	0	46.9	44.3	47.3	145	139	0	36	36
2009	4	6	22	3	0	0.748	-0.144	3.196	0.016	0.013	0	47.3	44.7	45.6	145	139	0	35	35
2009	4	6	22	13	0	0.594	-0.138	3.196	0.01	0.007	0	46.9	45.2	46	145	140	0	36	35
2009	4	6	22	23	0	0.607	-0.138	3.196	0.013	0.01	0	47.7	45.2	46.4	146	140	0	35	35
2009	4	6	22	33	0	0.623	-0.138	3.196	0.016	0.013	0	47.3	45.2	46.4	146	140	0	36	35
2009	4	6	22	43	0	0.627	-0.157	3.196	0.016	0.013	0	47.3	44.7	46	145	139	0	35	35
2009	4	6	22	53	0	0.61	-0.121	3.192	0.016	0.016	0	46.9	44.7	46.4	145	139	0	36	35
2009	4	6	23	3	0	0.627	-0.108	3.192	0.016	0.013	0	47.3	44.3	46	145	139	0	35	36
2009	4	6	23	13	0	0.715	-0.121	3.192	0.013	0.01	0	46.4	44.7	45.6	144	139	0	36	35
2009	4	6	23	23	0	0.679	-0.18	3.192	0.016	0.013	0	46.9	44.7	46.9	144	139	0	35	35
2009	4	6	23	33	0	0.679	-0.18	3.192	0.016	0.016	0	46.9	44.3	46.4	144	138	0	35	35
2009	4	6	23	43	0	0.636	-0.174	3.192	0.016	0.013	0	46.4	43.9	46	144	138	0	36	36
2009	4	6	23	53	0	0.709	-0.112	3.192	0.016	0.016	0	47.3	44.3	46	145	139	0	35	36
2009	4	7	0	3	0	0.715	-0.108	3.192	0.016	0.013	0	46.9	44.7	46.4	145	139	0	36	35
2009	4	7	0	13	0	0.725	-0.105	3.192	0.013	0.01	0	46.9	44.7	46.4	145	139	0	36	35
2009	4	7	0	23	0	0.646	-0.135	3.192	0.016	0.013	0	46.9	44.7	46.4	145	139	0	36	35
2009	4	7	0	33	0	0.591	-0.151	3.192	0.016	0.013	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	7	0	43	0	0.633	-0.138	3.189	0.013	0.01	0	46.9	45.2	44.7	145	140	0	36	35
2009	4	7	0	53	0	0.65	-0.138	3.189	0.016	0.016	0	46.9	44.3	46.9	145	139	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	3	0	0.636	-0.148	3.189	0.01	0.007	0	46.9	44.3	46	145	139	0	36	36
2009	4	7	1	13	0	0.64	-0.148	3.189	0.016	0.013	0	46.9	44.7	45.2	145	139	0	36	35
2009	4	7	1	23	0	0.64	-0.141	3.189	0.016	0.013	0	46.9	44.7	45.2	145	139	0	36	35
2009	4	7	1	33	0	0.6	-0.151	3.189	0.016	0.016	0	46.9	44.7	45.6	145	140	0	36	36
2009	4	7	1	43	0	0.663	-0.144	3.189	0.016	0.013	0	46.9	44.3	44.7	145	139	0	36	36
2009	4	7	1	53	0	0.679	-0.131	3.189	0.013	0.01	0	46.9	44.7	46.9	145	140	0	36	36
2009	4	7	2	3	0	0.614	-0.157	3.189	0.016	0.013	0	46.9	44.3	45.6	145	139	0	36	36
2009	4	7	2	13	0	0.617	-0.141	3.189	0.016	0.013	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	7	2	23	0	0.617	-0.157	3.189	0.013	0.01	0	47.3	45.2	45.6	146	140	0	36	35
2009	4	7	2	33	0	0.63	-0.18	3.189	0.016	0.013	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	7	2	43	0	0.633	-0.167	3.189	0.013	0.01	0	46.9	45.2	45.2	145	140	0	36	35
2009	4	7	2	53	0	0.646	-0.154	3.189	0.016	0.013	0	46.9	44.7	46	145	140	0	36	36
2009	4	7	3	3	0	0.646	-0.118	3.186	0.016	0.016	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	7	3	13	0	0.63	-0.157	3.186	0.016	0.016	0	46.4	45.2	46	145	140	0	37	35
2009	4	7	3	23	0	0.659	-0.157	3.186	0.013	0.01	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	7	3	33	0	0.623	-0.135	3.186	0.016	0.013	0	46.4	45.2	45.2	145	140	0	37	35
2009	4	7	3	43	0	0.679	-0.148	3.186	0.013	0.01	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	7	3	53	0	0.594	-0.171	3.186	0.016	0.013	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	7	4	3	0	0.705	-0.144	3.186	0.013	0.01	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	7	4	13	0	0.617	-0.141	3.186	0.013	0.01	0	46.9	44.7	43.9	145	140	0	36	36
2009	4	7	4	23	0	0.581	-0.161	3.186	0.016	0.013	0	46.9	44.7	45.6	145	140	0	36	36
2009	4	7	4	33	0	0.679	-0.128	3.186	0.016	0.016	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	7	4	43	0	0.712	-0.138	3.186	0.016	0.013	0	46.9	44.7	45.6	145	140	0	36	36
2009	4	7	4	53	0	0.643	-0.151	3.182	0.016	0.013	0	46.9	44.3	45.2	145	139	0	36	36
2009	4	7	5	3	0	0.61	-0.128	3.182	0.016	0.013	0	47.3	44.7	44.7	145	140	0	35	36
2009	4	7	5	13	0	0.679	-0.131	3.186	0.013	0.01	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	7	5	23	0	0.623	-0.167	3.182	0.016	0.013	0	46.9	44.3	45.2	145	139	0	36	36
2009	4	7	5	33	0	0.581	-0.148	3.182	0.01	0.007	0	46.9	44.3	43.9	145	139	0	36	36
2009	4	7	5	43	0	0.633	-0.135	3.182	0.016	0.016	0	46.9	44.7	45.6	145	140	0	36	36
2009	4	7	5	53	0	0.643	-0.151	3.182	0.01	0.007	0	46.9	45.2	44.7	145	141	0	36	36
2009	4	7	6	3	0	0.587	-0.138	3.182	0.013	0.01	0	47.3	44.7	44.7	146	140	0	36	36
2009	4	7	6	13	0	0.666	-0.135	3.182	0.016	0.013	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	7	6	23	0	0.659	-0.171	3.182	0.016	0.013	0	46.4	44.7	44.7	145	140	0	37	36
2009	4	7	6	33	0	0.745	-0.144	3.182	0.016	0.016	0	46.4	44.7	46	145	140	0	37	36
2009	4	7	6	43	0	0.63	-0.154	3.182	0.016	0.013	0	46.9	44.7	44.3	145	140	0	36	36
2009	4	7	6	53	0	0.607	-0.144	3.182	0.013	0.01	0	46.9	44.3	44.3	145	139	0	36	36
2009	4	7	7	3	0	0.696	-0.131	3.182	0.016	0.016	0	46.4	44.3	44.3	144	139	0	36	36
2009	4	7	7	13	0	0.61	-0.161	3.182	0.013	0.01	0	46.9	44.7	46	145	140	0	36	36
2009	4	7	7	23	0	0.541	-0.167	3.182	0.016	0.013	0	46.4	43.9	45.2	144	139	0	36	37
2009	4	7	7	33	0	0.676	-0.161	3.182	0.016	0.013	0	46	44.7	43.9	144	139	0	37	35
2009	4	7	7	43	0	0.627	-0.108	3.182	0.016	0.016	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	7	7	53	0	0.607	-0.157	3.182	0.013	0.01	0	46.4	44.3	44.7	144	138	0	36	35
2009	4	7	8	3	0	0.699	-0.157	3.182	0.016	0.013	0	45.6	44.3	44.3	143	138	0	37	35
2009	4	7	8	13	0	0.725	-0.197	3.182	0.013	0.01	0	46	43.9	44.3	143	138	0	36	36
2009	4	7	8	23	0	0.554	-0.112	3.182	0.016	0.016	0	46	43.9	45.6	143	138	0	36	36
2009	4	7	8	33	0	0.623	-0.128	3.182	0.016	0.016	0	45.6	43.9	46	143	138	0	37	36
2009	4	7	8	43	0	0.614	-0.131	3.182	0.016	0.013	0	46	43.4	46.9	143	138	0	36	37
2009	4	7	8	53	0	0.623	-0.131	3.182	0.013	0.01	0	45.2	44.3	47.3	142	138	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	9	3	0	0.604	-0.144	3.182	0.013	0.01	0	45.6	43.4	48.6	142	137	0	36	36
2009	4	7	9	13	0	0.64	-0.187	3.182	0.013	0.01	0	46	43.4	45.6	142	137	0	35	36
2009	4	7	9	23	0	0.65	-0.115	3.182	0.013	0.01	0	46	43.9	47.7	142	138	0	35	36
2009	4	7	9	33	0	0.636	-0.144	3.182	0.013	0.01	0	46	43.4	46.9	142	137	0	35	36
2009	4	7	9	43	0	0.61	-0.157	3.182	0.016	0.013	0	45.6	43.4	46.9	142	137	0	36	36
2009	4	7	9	53	0	0.581	-0.135	3.182	0.013	0.01	0	46	43.9	46.9	143	138	0	36	36
2009	4	7	10	3	0	0.594	-0.121	3.182	0.016	0.013	0	46	43.9	47.3	143	138	0	36	36
2009	4	7	10	13	0	0.617	-0.125	3.182	0.016	0.013	0	46	44.3	51.2	143	138	0	36	35
2009	4	7	10	23	0	0.581	-0.135	3.186	0.016	0.016	0	46.9	44.7	50.3	145	140	0	36	36
2009	4	7	10	33	0	0.623	-0.125	3.182	0.01	0.007	0	47.7	45.6	48.6	147	142	0	36	36
2009	4	7	10	43	0	0.61	-0.118	3.186	0.016	0.013	0	48.2	46	46	148	143	0	36	36
2009	4	7	10	53	0	0.614	-0.131	3.182	0.01	0.007	0	49	46	48.6	149	143	0	35	36
2009	4	7	11	3	0	0.604	-0.118	3.182	0.016	0.016	0	48.6	46.9	47.7	149	144	0	36	35
2009	4	7	11	13	0	0.646	-0.118	3.186	0.013	0.01	0	48.6	46.4	49.5	149	144	0	36	36
2009	4	7	11	23	0	0.673	-0.098	3.182	0.01	0.007	0	48.6	47.3	47.3	150	145	0	37	35
2009	4	7	11	33	0	0.63	-0.108	3.189	0.016	0.016	0	49.9	46.9	45.2	151	145	0	35	36
2009	4	7	11	43	0	0.63	-0.118	3.182	0.013	0.01	0	49.5	47.3	46.9	151	145	0	36	35
2009	4	7	11	53	0	0.646	-0.144	3.189	0.013	0.01	0	49	46.9	46.9	151	145	0	37	36
2009	4	7	12	3	0	0.581	-0.108	3.189	0.02	0.016	0	49.9	47.7	46.4	152	147	0	36	36
2009	4	7	12	13	0	0.633	-0.125	3.189	0.016	0.013	0	50.7	49	45.2	154	149	0	36	35
2009	4	7	12	23	0	0.643	-0.095	3.186	0.013	0.01	0	52	49.5	44.7	156	151	0	35	36
2009	4	7	12	33	0	0.584	-0.105	3.186	0.013	0.01	0	52	49.5	44.7	157	151	0	36	36
2009	4	7	12	43	0	0.577	-0.115	3.189	0.01	0.007	0	52.5	50.7	47.3	158	153	0	36	35
2009	4	7	12	53	0	0.63	-0.072	3.186	0.01	0.007	0	52.9	50.7	46	159	154	0	36	36
2009	4	7	13	3	0	0.591	-0.112	3.186	0.016	0.013	0	52.9	50.7	45.6	159	153	0	36	35
2009	4	7	13	13	0	0.574	-0.118	3.186	0.02	0.016	0	52.9	50.3	46	158	152	0	35	35
2009	4	7	13	23	0	0.604	-0.049	3.186	0.016	0.016	0	52.5	50.3	45.6	158	153	0	36	36
2009	4	7	13	33	0	0.689	-0.098	3.189	0.016	0.013	0	52.5	49.9	43.9	158	152	0	36	36
2009	4	7	13	43	0	0.587	-0.089	3.189	0.016	0.016	0	52	50.3	43.4	158	152	0	37	35
2009	4	7	13	53	0	0.597	-0.118	3.179	0.013	0.01	0	52.9	50.7	46.9	158	153	0	35	35
2009	4	7	14	3	0	0.597	-0.144	3.182	0.013	0.01	0	52.5	50.7	46	158	153	0	36	35
2009	4	7	14	13	0	0.6	-0.102	3.176	0.016	0.013	0	52	50.3	44.7	157	152	0	36	35
2009	4	7	14	23	0	0.587	-0.089	3.176	0.016	0.016	0	52	49.5	48.6	156	151	0	35	36
2009	4	7	14	33	0	0.62	-0.082	3.173	0.013	0.01	0	50.7	49.5	45.6	155	150	0	37	35
2009	4	7	14	43	0	0.62	-0.089	3.169	0.013	0.01	0	51.6	49.5	48.2	155	150	0	35	35
2009	4	7	14	53	0	0.564	-0.125	3.169	0.016	0.013	0	52	49.5	44.3	156	150	0	35	35
2009	4	7	15	3	0	0.594	-0.131	3.163	0.013	0.01	0	52	49.9	46	156	151	0	35	35
2009	4	7	15	13	0	0.604	-0.102	3.163	0.013	0.01	0	52	49	46.9	156	150	0	35	36
2009	4	7	15	23	0	0.604	-0.115	3.156	0.016	0.013	0	51.6	49.5	49.5	156	150	0	36	35
2009	4	7	15	33	0	0.591	-0.108	3.153	0.013	0.01	0	51.6	49.5	50.3	155	150	0	35	35
2009	4	7	15	43	0	0.584	-0.121	3.143	0.016	0.013	0	51.2	49	46	155	149	0	36	35
2009	4	7	15	53	0	0.617	-0.118	3.146	0.016	0.013	0	51.6	49	45.2	155	149	0	35	35
2009	4	7	16	3	0	0.587	-0.089	3.136	0.013	0.01	0	51.6	49	48.2	155	149	0	35	35
2009	4	7	16	13	0	0.584	-0.108	3.127	0.016	0.013	0	51.2	49	46.4	155	149	0	36	35
2009	4	7	16	23	0	0.61	-0.082	3.13	0.016	0.013	0	52	49	46.9	156	149	0	35	35
2009	4	7	16	33	0	0.571	-0.095	3.12	0.016	0.013	0	51.6	49.5	48.2	155	150	0	35	35
2009	4	7	16	43	0	0.581	-0.092	3.117	0.013	0.01	0	52	49.5	46.4	156	150	0	35	35
2009	4	7	16	53	0	0.6	-0.089	3.11	0.013	0.01	0	52	49	47.3	156	150	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	17	3	0	0.636	-0.118	3.107	0.016	0.013	0	52	49.5	42.1	156	150	0	35	35
2009	4	7	17	13	0	0.571	-0.118	3.1	0.013	0.01	0	52	49.5	45.6	156	150	0	35	35
2009	4	7	17	23	0	0.577	-0.105	3.097	0.016	0.013	0	51.6	49.5	46.4	156	150	0	36	35
2009	4	7	17	33	0	0.584	-0.092	3.091	0.016	0.013	0	51.6	49.5	45.2	156	150	0	36	35
2009	4	7	17	43	0	0.558	-0.115	3.084	0.013	0.01	0	51.6	49	45.6	155	149	0	35	35
2009	4	7	17	53	0	0.571	-0.095	3.081	0.016	0.013	0	51.2	48.6	47.7	154	148	0	35	35
2009	4	7	18	3	0	0.623	-0.135	3.081	0.016	0.013	0	51.2	48.6	43	154	148	0	35	35
2009	4	7	18	13	0	0.558	-0.082	3.074	0.013	0.01	0	50.7	48.6	47.7	154	148	0	36	35
2009	4	7	18	23	0	0.558	-0.098	3.071	0.013	0.01	0	50.3	48.2	49.5	153	147	0	36	35
2009	4	7	18	33	0	0.633	-0.089	3.068	0.013	0.01	0	50.7	48.2	48.2	153	147	0	35	35
2009	4	7	18	43	0	0.558	-0.075	3.064	0.016	0.013	0	49.9	48.2	47.3	152	147	0	36	35
2009	4	7	18	53	0	0.587	-0.151	3.058	0.016	0.013	0	49.9	47.3	50.7	152	146	0	36	36
2009	4	7	19	3	0	0.561	-0.125	3.058	0.013	0.01	0	49.9	48.2	49.5	152	146	0	36	34
2009	4	7	19	13	0	0.646	-0.118	3.054	0.016	0.016	0	49.5	46.9	50.7	151	145	0	36	36
2009	4	7	19	23	0	0.568	-0.082	3.054	0.016	0.013	0	49.9	47.3	54.2	151	145	0	35	35
2009	4	7	19	33	0	0.548	-0.128	3.054	0.013	0.01	0	49.5	47.3	48.2	151	145	0	36	35
2009	4	7	19	43	0	0.584	-0.092	3.051	0.016	0.013	0	50.3	47.7	46.4	152	146	0	35	35
2009	4	7	19	53	0	0.538	-0.125	3.051	0.016	0.013	0	50.3	47.3	48.6	152	146	0	35	36
2009	4	7	20	3	0	0.535	-0.154	3.048	0.016	0.013	0	49.9	47.7	47.7	152	146	0	36	35
2009	4	7	20	13	0	0.617	-0.102	3.048	0.016	0.013	0	49.9	47.7	46.4	152	146	0	36	35
2009	4	7	20	23	0	0.594	-0.138	3.048	0.013	0.01	0	50.7	47.7	47.7	153	146	0	35	35
2009	4	7	20	33	0	0.571	-0.121	3.045	0.016	0.013	0	50.3	47.7	45.2	152	146	0	35	35
2009	4	7	20	43	0	0.568	-0.125	3.048	0.016	0.013	0	49.9	47.7	46.4	152	146	0	36	35
2009	4	7	20	53	0	0.6	-0.085	3.045	0.016	0.016	0	49.5	47.3	46.4	151	145	0	36	35
2009	4	7	21	3	0	0.614	-0.118	3.045	0.016	0.013	0	49.5	47.3	46	151	145	0	36	35
2009	4	7	21	13	0	0.617	-0.128	3.045	0.016	0.013	0	49.9	47.7	48.2	151	146	0	35	35
2009	4	7	21	23	0	0.597	-0.118	3.045	0.016	0.016	0	49.5	47.3	48.2	150	145	0	35	35
2009	4	7	21	33	0	0.594	-0.105	3.045	0.013	0.01	0	49	47.3	45.2	150	145	0	36	35
2009	4	7	21	43	0	0.591	-0.125	3.045	0.01	0.007	0	49.5	47.7	52	151	146	0	36	35
2009	4	7	21	53	0	0.574	-0.089	3.045	0.013	0.01	0	49.9	47.7	52.9	152	146	0	36	35
2009	4	7	22	3	0	0.604	-0.125	3.045	0.02	0.016	0	49.9	48.2	45.2	152	147	0	36	35
2009	4	7	22	13	0	0.591	-0.138	3.048	0.016	0.013	0	50.3	47.3	43	152	146	0	35	36
2009	4	7	22	23	0	0.594	-0.092	3.048	0.016	0.016	0	49.9	47.3	48.2	152	146	0	36	36
2009	4	7	22	33	0	0.587	-0.121	3.048	0.016	0.013	0	49.9	47.3	44.7	151	145	0	35	35
2009	4	7	22	43	0	0.581	-0.121	3.048	0.016	0.013	0	49.5	47.7	45.6	151	146	0	36	35
2009	4	7	22	53	0	0.607	-0.105	3.051	0.013	0.01	0	49.5	47.3	43.9	151	145	0	36	35
2009	4	7	23	3	0	0.614	-0.105	3.051	0.013	0.01	0	49.9	47.3	44.7	151	145	0	35	35
2009	4	7	23	13	0	0.676	-0.138	3.051	0.016	0.013	0	49.5	46.4	43.4	150	144	0	35	36
2009	4	7	23	23	0	0.574	-0.138	3.054	0.01	0.007	0	49.5	46.9	44.3	150	144	0	35	35
2009	4	7	23	33	0	0.663	-0.157	3.061	0.016	0.013	0	49.5	46.9	43.9	150	144	0	35	35
2009	4	7	23	43	0	0.594	-0.121	3.064	0.013	0.01	0	49	46.4	46.4	150	144	0	36	36
2009	4	7	23	53	0	0.551	-0.118	3.068	0.016	0.013	0	49	46.9	44.7	150	144	0	36	35
2009	4	8	0	3	0	0.614	-0.135	3.071	0.016	0.013	0	49.5	47.3	46	150	145	0	35	35
2009	4	8	0	13	0	0.627	-0.154	3.074	0.016	0.013	0	49	46.9	48.2	150	144	0	36	35
2009	4	8	0	23	0	0.686	-0.131	3.074	0.016	0.013	0	48.6	46.9	44.7	149	144	0	36	35
2009	4	8	0	33	0	0.673	-0.125	3.077	0.016	0.016	0	48.6	46.4	52	149	143	0	36	35
2009	4	8	0	43	0	0.689	-0.125	3.077	0.016	0.013	0	48.6	46	50.7	149	143	0	36	36
2009	4	8	0	53	0	0.65	-0.151	3.077	0.013	0.01	0	48.6	46	46.4	149	143	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	3	0	0.587	-0.174	3.081	0.016	0.016	0	49.5	47.3	44.3	151	145	0	36	35
2009	4	8	1	13	0	0.712	-0.131	3.081	0.016	0.013	0	49.5	47.3	49.5	150	145	0	35	35
2009	4	8	1	23	0	0.636	-0.098	3.081	0.016	0.016	0	49.5	47.7	50.3	151	146	0	36	35
2009	4	8	1	33	0	0.614	-0.108	3.081	0.013	0.01	0	49.5	46.9	45.2	151	145	0	36	36
2009	4	8	1	43	0	0.636	-0.171	3.081	0.016	0.013	0	49	47.3	47.7	150	145	0	36	35
2009	4	8	1	53	0	0.554	-0.157	3.084	0.016	0.013	0	49.5	46.9	45.2	150	144	0	35	35
2009	4	8	2	3	0	0.61	-0.128	3.084	0.016	0.013	0	49	46.9	43	150	144	0	36	35
2009	4	8	2	13	0	0.679	-0.118	3.087	0.016	0.013	0	49	46.9	43.4	150	144	0	36	35
2009	4	8	2	23	0	0.604	-0.131	3.094	0.016	0.013	0	49	46.4	48.6	150	144	0	36	36
2009	4	8	2	33	0	0.627	-0.131	3.1	0.016	0.013	0	49	46.9	48.6	150	144	0	36	35
2009	4	8	2	43	0	0.63	-0.128	3.097	0.016	0.013	0	49	46.4	48.6	149	144	0	35	36
2009	4	8	2	53	0	0.604	-0.128	3.104	0.016	0.016	0	48.6	46	46.9	149	143	0	36	36
2009	4	8	3	3	0	0.561	-0.112	3.104	0.013	0.01	0	48.2	46.4	46	148	143	0	36	35
2009	4	8	3	13	0	0.561	-0.118	3.104	0.016	0.016	0	49	46.4	47.3	149	144	0	35	36
2009	4	8	3	23	0	0.63	-0.102	3.107	0.016	0.013	0	49	46.9	44.7	150	145	0	36	36
2009	4	8	3	33	0	0.663	-0.144	3.107	0.016	0.013	0	49	46	44.7	150	144	0	36	37
2009	4	8	3	43	0	0.607	-0.131	3.107	0.013	0.01	0	48.6	46.4	47.3	149	144	0	36	36
2009	4	8	3	53	0	0.696	-0.128	3.107	0.016	0.013	0	48.6	46.4	50.3	149	144	0	36	36
2009	4	8	4	3	0	0.686	-0.108	3.107	0.016	0.016	0	48.6	46	45.2	149	143	0	36	36
2009	4	8	4	13	0	0.673	-0.148	3.107	0.016	0.016	0	52.5	50.3	42.6	158	153	0	36	36
2009	4	8	4	23	0	0.728	-0.174	3.11	0.016	0.013	0	48.6	46.4	46.9	149	143	0	36	35
2009	4	8	4	33	0	0.686	-0.108	3.11	0.016	0.013	0	48.2	46	46	148	143	0	36	36
2009	4	8	4	43	0	0.712	-0.141	3.11	0.01	0.007	0	48.2	46	46.4	148	143	0	36	36
2009	4	8	4	53	0	0.679	-0.138	3.11	0.016	0.016	0	48.2	46	48.2	148	143	0	36	36
2009	4	8	5	3	0	0.669	-0.161	3.11	0.013	0.01	0	48.2	46	46	148	143	0	36	36
2009	4	8	5	13	0	0.587	-0.138	3.11	0.016	0.013	0	49	46.4	44.7	149	143	0	35	35
2009	4	8	5	23	0	0.653	-0.144	3.11	0.016	0.016	0	48.2	46	43.9	148	143	0	36	36
2009	4	8	5	33	0	0.65	-0.161	3.11	0.016	0.013	0	48.2	46	43.9	148	143	0	36	36
2009	4	8	5	43	0	0.663	-0.131	3.11	0.016	0.013	0	48.2	46.4	46.9	148	143	0	36	35
2009	4	8	5	53	0	0.689	-0.121	3.11	0.016	0.016	0	47.7	45.6	43.4	147	142	0	36	36
2009	4	8	6	3	0	0.673	-0.138	3.11	0.016	0.013	0	47.7	45.6	44.3	147	142	0	36	36
2009	4	8	6	13	0	0.666	-0.144	3.11	0.013	0.01	0	48.2	46	43.9	148	143	0	36	36
2009	4	8	6	23	0	0.604	-0.144	3.11	0.016	0.016	0	48.6	46	43.9	149	143	0	36	36
2009	4	8	6	33	0	0.518	-0.135	3.11	0.016	0.013	0	48.2	46.4	44.7	149	144	0	37	36
2009	4	8	6	43	0	0.571	-0.135	3.11	0.016	0.016	0	48.6	46	46.4	148	143	0	35	36
2009	4	8	6	53	0	0.548	-0.125	3.107	0.016	0.013	0	48.2	45.6	45.6	148	142	0	36	36
2009	4	8	7	3	0	0.581	-0.151	3.107	0.016	0.016	0	47.7	45.6	43.9	147	142	0	36	36
2009	4	8	7	13	0	0.564	-0.131	3.107	0.013	0.01	0	47.7	45.6	43.9	147	142	0	36	36
2009	4	8	7	23	0	0.705	-0.157	3.11	0.016	0.013	0	47.7	44.7	44.7	147	141	0	36	37
2009	4	8	7	33	0	0.6	-0.115	3.11	0.013	0.01	0	47.7	45.2	51.6	147	142	0	36	37
2009	4	8	7	43	0	0.584	-0.125	3.107	0.016	0.013	0	47.7	45.2	45.6	146	141	0	35	36
2009	4	8	7	53	0	0.591	-0.167	3.11	0.016	0.013	0	47.3	45.2	43.9	146	141	0	36	36
2009	4	8	8	3	0	0.564	-0.089	3.11	0.01	0.007	0	47.3	45.6	46.4	146	141	0	36	35
2009	4	8	8	13	0	0.604	-0.118	3.11	0.016	0.013	0	47.3	45.2	45.6	146	141	0	36	36
2009	4	8	8	23	0	0.604	-0.121	3.11	0.016	0.016	0	46.9	44.7	45.6	146	140	0	37	36
2009	4	8	8	33	0	0.594	-0.161	3.11	0.016	0.013	0	46.9	44.7	46	145	140	0	36	36
2009	4	8	8	43	0	0.515	-0.118	3.11	0.016	0.013	0	47.3	44.7	43.4	146	140	0	36	36
2009	4	8	8	53	0	0.636	-0.18	3.11	0.013	0.01	0	46.9	44.3	45.2	145	140	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	9	3	0	0.722	-0.151	3.11	0.013	0.01	0	46.9	44.3	44.7	145	139	0	36	36
2009	4	8	9	13	0	0.643	-0.174	3.11	0.016	0.016	0	46.4	45.2	44.7	144	140	0	36	35
2009	4	8	9	23	0	0.653	-0.131	3.11	0.013	0.01	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	8	9	33	0	0.692	-0.161	3.114	0.016	0.016	0	46.9	44.3	44.7	145	139	0	36	36
2009	4	8	9	43	0	0.597	-0.138	3.114	0.013	0.01	0	46.4	44.3	46	144	139	0	36	36
2009	4	8	9	53	0	0.669	-0.167	3.114	0.016	0.013	0	46.4	44.3	45.6	144	139	0	36	36
2009	4	8	10	3	0	0.512	-0.144	3.114	0.013	0.01	0	46.4	44.7	44.3	144	139	0	36	35
2009	4	8	10	13	0	0.591	-0.157	3.114	0.016	0.013	0	45.6	44.3	44.7	143	139	0	37	36
2009	4	8	10	23	0	0.627	-0.157	3.114	0.016	0.013	0	46.4	44.3	46	145	139	0	37	36
2009	4	8	10	33	0	0.561	-0.161	3.117	0.016	0.013	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	8	10	43	0	0.627	-0.167	3.117	0.013	0.01	0	46	43.9	46	143	138	0	36	36
2009	4	8	10	53	0	0.597	-0.161	3.117	0.016	0.013	0	46.4	44.3	46.9	144	138	0	36	35
2009	4	8	11	3	0	0.584	-0.118	3.117	0.013	0.01	0	46	43.9	46	143	138	0	36	36
2009	4	8	11	13	0	0.568	-0.197	3.117	0.016	0.013	0	46.4	44.3	46	144	139	0	36	36
2009	4	8	11	23	0	0.614	-0.125	3.117	0.016	0.016	0	46	43.9	45.2	143	138	0	36	36
2009	4	8	11	33	0	0.623	-0.141	3.117	0.013	0.01	0	46.9	44.3	45.2	144	139	0	35	36
2009	4	8	11	43	0	0.614	-0.151	3.12	0.013	0.01	0	46	43.9	46.9	143	138	0	36	36
2009	4	8	11	53	0	0.669	-0.148	3.12	0.016	0.013	0	46	44.3	45.2	143	138	0	36	35
2009	4	8	12	3	0	0.564	-0.089	3.12	0.013	0.01	0	47.3	44.7	46	145	140	0	35	36
2009	4	8	12	13	0	0.607	-0.131	3.12	0.016	0.013	0	47.3	44.7	44.7	146	140	0	36	36
2009	4	8	12	23	0	0.574	-0.171	3.12	0.01	0.007	0	46.9	44.3	45.2	145	139	0	36	36
2009	4	8	12	33	0	0.587	-0.164	3.12	0.013	0.01	0	47.3	45.2	44.7	147	141	0	37	36
2009	4	8	12	43	0	0.604	-0.161	3.12	0.016	0.013	0	46.9	44.7	44.7	146	140	0	37	36
2009	4	8	12	53	0	0.627	-0.177	3.123	0.013	0.01	0	47.3	45.2	45.2	146	141	0	36	36
2009	4	8	13	3	0	0.709	-0.171	3.123	0.01	0.007	0	47.3	45.2	47.7	146	141	0	36	36
2009	4	8	13	13	0	0.607	-0.131	3.123	0.016	0.013	0	47.3	44.7	46.9	146	140	0	36	36
2009	4	8	13	23	0	0.64	-0.131	3.123	0.016	0.013	0	47.3	45.2	46.9	146	140	0	36	35
2009	4	8	13	33	0	0.696	-0.161	3.123	0.013	0.01	0	48.2	45.2	48.2	147	141	0	35	36
2009	4	8	13	43	0	0.6	-0.167	3.127	0.016	0.016	0	47.7	45.6	45.6	147	141	0	36	35
2009	4	8	13	53	0	0.597	-0.141	3.127	0.013	0.01	0	47.7	45.6	45.6	147	142	0	36	36
2009	4	8	14	3	0	0.541	-0.128	3.127	0.016	0.016	0	47.7	45.2	45.2	147	141	0	36	36
2009	4	8	14	13	0	0.6	-0.151	3.127	0.013	0.01	0	48.6	46	46	148	142	0	35	35
2009	4	8	14	23	0	0.594	-0.19	3.127	0.016	0.016	0	48.2	46.4	46.4	148	143	0	36	35
2009	4	8	14	33	0	0.564	-0.128	3.127	0.016	0.016	0	48.2	46	47.7	148	143	0	36	36
2009	4	8	14	43	0	0.6	-0.112	3.127	0.013	0.01	0	48.6	46	49.5	149	143	0	36	36
2009	4	8	14	53	0	0.571	-0.131	3.13	0.016	0.016	0	49	46.4	46.9	149	143	0	35	35
2009	4	8	15	3	0	0.568	-0.141	3.13	0.016	0.016	0	49	46.4	49.9	150	144	0	36	36
2009	4	8	15	13	0	0.584	-0.144	3.13	0.016	0.016	0	48.6	46.4	45.2	149	143	0	36	35
2009	4	8	15	23	0	0.607	-0.105	3.13	0.016	0.013	0	49	46.9	46.9	149	144	0	35	35
2009	4	8	15	33	0	0.6	-0.148	3.13	0.016	0.013	0	49	46.4	45.6	149	143	0	35	35
2009	4	8	15	43	0	0.607	-0.144	3.13	0.013	0.01	0	49	46.9	46	149	144	0	35	35
2009	4	8	15	53	0	0.617	-0.148	3.13	0.016	0.013	0	49.9	46.9	46.9	151	145	0	35	36
2009	4	8	16	3	0	0.581	-0.151	3.133	0.013	0.01	0	49.5	47.7	46.9	150	145	0	35	34
2009	4	8	16	13	0	0.558	-0.121	3.133	0.013	0.01	0	49	46.4	44.7	149	143	0	35	35
2009	4	8	16	23	0	0.574	-0.167	3.133	0.013	0.01	0	49.5	47.3	45.6	150	145	0	35	35
2009	4	8	16	33	0	0.604	-0.171	3.133	0.016	0.013	0	49.5	46.9	49.9	150	144	0	35	35
2009	4	8	16	43	0	0.732	-0.128	3.133	0.016	0.013	0	48.6	46.4	49	149	144	0	36	36
2009	4	8	16	53	0	0.62	-0.167	3.133	0.016	0.016	0	49	46.9	44.3	149	144	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	17	3	0	0.502	-0.138	3.133	0.016	0.013	0	49	46.9	45.2	150	144	0	36	35
2009	4	8	17	13	0	0.636	-0.161	3.136	0.016	0.013	0	49.5	46.4	52.5	150	144	0	35	36
2009	4	8	17	23	0	0.659	-0.21	3.136	0.013	0.01	0	49	46.9	52.9	150	144	0	36	35
2009	4	8	17	33	0	0.656	-0.144	3.136	0.016	0.013	0	49.5	46.4	51.6	150	143	0	35	35
2009	4	8	17	43	0	0.656	-0.161	3.136	0.01	0.007	0	49.5	46	52.5	150	143	0	35	36
2009	4	8	17	53	0	0.653	-0.138	3.136	0.013	0.01	0	49	46.9	44.3	150	144	0	36	35
2009	4	8	18	3	0	0.62	-0.174	3.136	0.016	0.016	0	49.5	46.9	52.9	150	143	0	35	34
2009	4	8	18	13	0	0.682	-0.164	3.136	0.01	0.007	0	49	46.4	50.7	149	143	0	35	35
2009	4	8	18	23	0	0.636	-0.18	3.136	0.016	0.013	0	49.5	46.4	47.3	150	144	0	35	36
2009	4	8	18	33	0	0.738	-0.161	3.136	0.016	0.016	0	49	46.4	47.7	149	143	0	35	35
2009	4	8	18	43	0	0.666	-0.135	3.136	0.016	0.013	0	49.5	47.3	46	150	145	0	35	35
2009	4	8	18	53	0	0.666	-0.154	3.136	0.013	0.01	0	49.5	46.9	45.2	150	144	0	35	35
2009	4	8	19	3	0	0.663	-0.138	3.136	0.013	0.01	0	49.5	46.9	46.4	150	144	0	35	35
2009	4	8	19	13	0	0.558	-0.131	3.136	0.013	0.01	0	49	46.4	45.2	150	144	0	36	36
2009	4	8	19	23	0	0.63	-0.138	3.136	0.013	0.01	0	49.5	46.9	44.7	150	144	0	35	35
2009	4	8	19	33	0	0.584	-0.141	3.136	0.013	0.01	0	49.5	46.4	44.7	150	143	0	35	35
2009	4	8	19	43	0	0.591	-0.154	3.136	0.016	0.016	0	49	46.4	44.7	149	143	0	35	35
2009	4	8	19	53	0	0.686	-0.151	3.136	0.016	0.013	0	49.5	46.4	44.7	150	143	0	35	35
2009	4	8	20	3	0	0.531	-0.108	3.136	0.013	0.01	0	49.5	47.7	44.3	151	145	0	36	34
2009	4	8	20	13	0	0.679	-0.144	3.136	0.013	0.01	0	49	46.9	44.7	150	144	0	36	35
2009	4	8	20	23	0	0.61	-0.138	3.136	0.016	0.013	0	49	46.9	44.3	150	144	0	36	35
2009	4	8	20	33	0	0.682	-0.141	3.136	0.016	0.013	0	49	46.4	44.7	149	143	0	35	35
2009	4	8	20	43	0	0.712	-0.138	3.136	0.016	0.013	0	49	46.4	44.7	149	143	0	35	35
2009	4	8	20	53	0	0.614	-0.121	3.136	0.016	0.016	0	49	46.4	46.9	149	143	0	35	35
2009	4	8	21	3	0	0.673	-0.144	3.136	0.013	0.01	0	49	46.9	44.3	150	144	0	36	35
2009	4	8	21	13	0	0.715	-0.154	3.136	0.016	0.013	0	50.3	47.7	43.9	152	146	0	35	35
2009	4	8	21	23	0	0.715	-0.161	3.136	0.016	0.016	0	49.9	47.3	43.4	151	145	0	35	35
2009	4	8	21	33	0	0.679	-0.144	3.136	0.016	0.016	0	49.5	46.9	46.4	150	144	0	35	35
2009	4	8	21	43	0	0.702	-0.184	3.136	0.016	0.013	0	48.6	46.4	45.2	149	143	0	36	35
2009	4	8	21	53	0	0.712	-0.112	3.136	0.013	0.01	0	48.6	46.9	45.2	149	144	0	36	35
2009	4	8	22	3	0	0.696	-0.121	3.136	0.013	0.01	0	49	46.9	45.6	150	144	0	36	35
2009	4	8	22	13	0	0.725	-0.115	3.136	0.016	0.013	0	49	46.4	44.7	149	143	0	35	35
2009	4	8	22	23	0	0.571	-0.151	3.136	0.016	0.013	0	49.9	47.3	44.7	151	145	0	35	35
2009	4	8	22	33	0	0.755	-0.118	3.136	0.02	0.016	0	49	46.4	44.3	149	144	0	35	36
2009	4	8	22	43	0	0.623	-0.167	3.136	0.013	0.01	0	48.6	46.4	43.4	149	143	0	36	35
2009	4	8	22	53	0	0.584	-0.121	3.136	0.013	0.01	0	49.9	46.9	44.3	151	145	0	35	36
2009	4	8	23	3	0	0.623	-0.161	3.136	0.016	0.013	0	49	46	44.7	149	143	0	35	36
2009	4	8	23	13	0	0.663	-0.174	3.136	0.016	0.013	0	49.5	46	44.3	150	143	0	35	36
2009	4	8	23	23	0	0.689	-0.148	3.136	0.016	0.013	0	49	46	44.7	149	143	0	35	36
2009	4	8	23	33	0	0.705	-0.161	3.136	0.01	0.007	0	49	46.4	43.4	149	143	0	35	35
2009	4	8	23	43	0	0.554	-0.167	3.136	0.016	0.013	0	49	46	44.3	149	143	0	35	36
2009	4	8	23	53	0	0.692	-0.161	3.136	0.013	0.01	0	49.9	47.3	44.3	151	145	0	35	35
2009	4	9	0	3	0	0.627	-0.164	3.136	0.016	0.016	0	48.6	46	43.9	148	142	0	35	35
2009	4	9	0	13	0	0.669	-0.131	3.136	0.013	0.01	0	48.2	46	43.9	148	142	0	36	35
2009	4	9	0	23	0	0.6	-0.144	3.136	0.013	0.01	0	48.2	45.6	43	148	142	0	36	36
2009	4	9	0	33	0	0.587	-0.108	3.136	0.016	0.013	0	48.6	45.6	45.2	148	142	0	35	36
2009	4	9	0	43	0	0.646	-0.105	3.136	0.013	0.01	0	48.2	45.2	44.7	147	141	0	35	36
2009	4	9	0	53	0	0.584	-0.128	3.136	0.013	0.01	0	48.6	46	42.6	148	142	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	3	0	0.584	-0.125	3.136	0.013	0.01	0	48.2	46	43.9	148	142	0	36	35
2009	4	9	1	13	0	0.617	-0.102	3.136	0.013	0.01	0	49	46.9	43.4	150	144	0	36	35
2009	4	9	1	23	0	0.541	-0.138	3.14	0.013	0.01	0	49	46.4	42.6	149	144	0	35	36
2009	4	9	1	33	0	0.574	-0.151	3.136	0.013	0.01	0	49	46.4	43.4	149	143	0	35	35
2009	4	9	1	43	0	0.564	-0.125	3.143	0.013	0.01	0	48.2	46.4	43.4	148	143	0	36	35
2009	4	9	1	53	0	0.591	-0.102	3.143	0.01	0.007	0	48.6	46.4	44.3	149	144	0	36	36
2009	4	9	2	3	0	0.604	-0.138	3.143	0.013	0.01	0	48.6	46.4	43.9	149	144	0	36	36
2009	4	9	2	13	0	0.587	-0.151	3.143	0.016	0.013	0	47.7	46	43.9	147	142	0	36	35
2009	4	9	2	23	0	0.607	-0.121	3.146	0.01	0.007	0	48.2	46	43.9	148	143	0	36	36
2009	4	9	2	33	0	0.587	-0.174	3.146	0.016	0.013	0	48.2	46	45.2	148	142	0	36	35
2009	4	9	2	43	0	0.564	-0.138	3.146	0.013	0.01	0	47.7	46	44.7	147	142	0	36	35
2009	4	9	2	53	0	0.623	-0.151	3.146	0.016	0.013	0	48.2	46	44.3	147	142	0	35	35
2009	4	9	3	3	0	0.614	-0.089	3.146	0.013	0.01	0	47.7	45.2	44.7	147	141	0	36	36
2009	4	9	3	13	0	0.584	-0.121	3.146	0.016	0.016	0	47.7	45.6	43.9	147	141	0	36	35
2009	4	9	3	23	0	0.568	-0.164	3.146	0.01	0.007	0	48.2	45.2	44.3	147	141	0	35	36
2009	4	9	3	33	0	0.604	-0.164	3.146	0.016	0.016	0	48.2	45.2	45.2	147	141	0	35	36
2009	4	9	3	43	0	0.584	-0.144	3.146	0.016	0.013	0	47.7	45.6	44.3	147	141	0	36	35
2009	4	9	3	53	0	0.577	-0.121	3.146	0.01	0.007	0	47.7	45.2	44.7	147	141	0	36	36
2009	4	9	4	3	0	0.581	-0.135	3.146	0.013	0.01	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	9	4	13	0	0.604	-0.125	3.146	0.016	0.016	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	9	4	23	0	0.702	-0.105	3.146	0.01	0.007	0	47.7	45.6	46	146	141	0	35	35
2009	4	9	4	33	0	0.633	-0.135	3.146	0.013	0.01	0	47.7	45.2	46	146	141	0	35	36
2009	4	9	4	43	0	0.558	-0.144	3.146	0.013	0.01	0	47.7	45.6	44.7	147	142	0	36	36
2009	4	9	4	53	0	0.614	-0.148	3.146	0.016	0.013	0	47.3	45.2	46	145	140	0	35	35
2009	4	9	5	3	0	0.673	-0.161	3.146	0.01	0.007	0	47.3	45.6	46.9	146	141	0	36	35
2009	4	9	5	13	0	0.561	-0.144	3.146	0.013	0.01	0	47.3	45.2	46.4	146	141	0	36	36
2009	4	9	5	23	0	0.584	-0.138	3.146	0.016	0.016	0	47.3	44.7	45.6	146	140	0	36	36
2009	4	9	5	33	0	0.538	-0.167	3.146	0.016	0.013	0	47.3	45.6	46	146	141	0	36	35
2009	4	9	5	43	0	0.604	-0.128	3.146	0.016	0.016	0	47.3	45.6	44.7	146	142	0	36	36
2009	4	9	5	53	0	0.614	-0.135	3.146	0.013	0.01	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	9	6	3	0	0.64	-0.151	3.146	0.01	0.007	0	47.7	45.2	45.6	146	141	0	35	36
2009	4	9	6	13	0	0.581	-0.135	3.146	0.016	0.013	0	47.7	44.7	45.6	146	140	0	35	36
2009	4	9	6	23	0	0.571	-0.125	3.146	0.016	0.013	0	47.3	45.6	44.3	146	141	0	36	35
2009	4	9	6	33	0	0.505	-0.131	3.146	0.013	0.01	0	47.3	45.2	45.2	146	141	0	36	36
2009	4	9	6	43	0	0.594	-0.197	3.146	0.013	0.01	0	47.3	44.7	44.7	145	140	0	35	36
2009	4	9	6	53	0	0.584	-0.167	3.146	0.016	0.013	0	46.9	43.9	46	145	139	0	36	37
2009	4	9	7	3	0	0.551	-0.121	3.146	0.013	0.01	0	46.9	45.2	46.4	145	140	0	36	35
2009	4	9	7	13	0	0.568	-0.154	3.146	0.016	0.016	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	9	7	23	0	0.65	-0.131	3.146	0.013	0.01	0	46.4	44.7	44.7	144	139	0	36	35
2009	4	9	7	33	0	0.607	-0.177	3.146	0.016	0.016	0	46.4	43.9	46	144	138	0	36	36
2009	4	9	7	43	0	0.594	-0.131	3.146	0.016	0.013	0	46	43.9	44.3	143	138	0	36	36
2009	4	9	7	53	0	0.584	-0.112	3.146	0.016	0.013	0	46.4	43.9	45.2	144	138	0	36	36
2009	4	9	8	3	0	0.528	-0.121	3.146	0.016	0.013	0	45.6	43.9	45.6	143	138	0	37	36
2009	4	9	8	13	0	0.623	-0.161	3.146	0.016	0.016	0	46	43.9	45.6	143	138	0	36	36
2009	4	9	8	23	0	0.692	-0.157	3.146	0.016	0.013	0	45.6	43.4	47.3	142	137	0	36	36
2009	4	9	8	33	0	0.61	-0.148	3.146	0.016	0.013	0	45.6	43.4	47.7	142	137	0	36	36
2009	4	9	8	43	0	0.577	-0.154	3.146	0.013	0.01	0	45.2	43.4	46.4	141	136	0	36	35
2009	4	9	8	53	0	0.607	-0.157	3.146	0.013	0.01	0	45.2	43	47.3	141	136	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	9	3	0	0.568	-0.135	3.146	0.01	0.007	0	45.2	43.4	46	142	137	0	37	36
2009	4	9	9	13	0	0.551	-0.115	3.146	0.013	0.01	0	45.6	43.4	46.9	142	137	0	36	36
2009	4	9	9	23	0	0.597	-0.095	3.146	0.016	0.013	0	45.6	43.4	47.3	142	137	0	36	36
2009	4	9	9	33	0	0.614	-0.118	3.146	0.016	0.013	0	44.7	43	49.9	141	136	0	37	36
2009	4	9	9	43	0	0.604	-0.118	3.146	0.016	0.013	0	44.7	42.6	48.2	140	135	0	36	36
2009	4	9	9	53	0	0.627	-0.167	3.146	0.016	0.013	0	44.7	42.6	47.7	140	135	0	36	36
2009	4	9	10	3	0	0.604	-0.118	3.146	0.016	0.013	0	45.2	43.4	48.6	141	136	0	36	35
2009	4	9	10	13	0	0.571	-0.161	3.146	0.013	0.01	0	44.7	42.6	48.6	140	135	0	36	36
2009	4	9	10	23	0	0.594	-0.089	3.146	0.016	0.013	0	44.7	42.6	49	140	135	0	36	36
2009	4	9	10	33	0	0.525	-0.157	3.146	0.01	0.007	0	44.7	42.6	47.3	140	135	0	36	36
2009	4	9	10	43	0	0.614	-0.151	3.146	0.013	0.01	0	43.9	42.1	46.9	139	134	0	37	36
2009	4	9	10	53	0	0.561	-0.161	3.146	0.013	0.01	0	44.3	42.1	47.7	139	134	0	36	36
2009	4	9	11	3	0	0.646	-0.161	3.146	0.01	0.007	0	44.7	43.4	46	140	136	0	36	35
2009	4	9	11	13	0	0.63	-0.144	3.15	0.016	0.013	0	44.7	43	46.4	140	136	0	36	36
2009	4	9	11	23	0	0.554	-0.118	3.15	0.016	0.016	0	45.6	43.4	46.4	141	136	0	35	35
2009	4	9	11	33	0	0.584	-0.144	3.15	0.016	0.013	0	46	43.9	46.9	142	138	0	35	36
2009	4	9	11	43	0	0.581	-0.141	3.15	0.016	0.016	0	46	43.4	52.9	142	137	0	35	36
2009	4	9	11	53	0	0.581	-0.105	3.15	0.016	0.013	0	45.6	43.4	57.6	142	137	0	36	36
2009	4	9	12	3	0	0.597	-0.118	3.15	0.013	0.01	0	45.6	43.4	53.3	142	137	0	36	36
2009	4	9	12	13	0	0.584	-0.138	3.153	0.016	0.016	0	46	44.3	58.5	143	138	0	36	35
2009	4	9	12	23	0	0.568	-0.135	3.153	0.013	0.01	0	46	44.3	57.6	143	138	0	36	35
2009	4	9	12	33	0	0.627	-0.135	3.153	0.016	0.013	0	45.6	43.9	53.3	142	137	0	36	35
2009	4	9	12	43	0	0.623	-0.092	3.153	0.013	0.01	0	46	44.3	56.3	143	139	0	36	36
2009	4	9	12	53	0	0.587	-0.164	3.153	0.013	0.01	0	45.6	43.4	56.8	142	137	0	36	36
2009	4	9	13	3	0	0.577	-0.131	3.153	0.016	0.016	0	45.6	43.4	51.6	142	137	0	36	36
2009	4	9	13	13	0	0.535	-0.121	3.153	0.016	0.013	0	46.4	44.3	51.2	143	139	0	35	36
2009	4	9	13	23	0	0.623	-0.102	3.156	0.01	0.007	0	46	43.9	53.3	143	138	0	36	36
2009	4	9	13	33	0	0.617	-0.089	3.156	0.016	0.013	0	46.4	44.7	57.2	144	139	0	36	35
2009	4	9	13	43	0	0.581	-0.118	3.156	0.016	0.013	0	46.4	44.7	54.6	144	139	0	36	35
2009	4	9	13	53	0	0.597	-0.085	3.156	0.013	0.01	0	46	43.9	56.3	143	138	0	36	36
2009	4	9	14	3	0	0.607	-0.151	3.156	0.016	0.013	0	46	44.3	51.6	143	138	0	36	35
2009	4	9	14	13	0	0.627	-0.128	3.156	0.01	0.007	0	46.4	44.3	55.9	143	138	0	35	35
2009	4	9	14	23	0	0.62	-0.075	3.159	0.016	0.013	0	46.9	44.7	54.6	144	139	0	35	35
2009	4	9	14	33	0	0.587	-0.108	3.159	0.016	0.013	0	46.4	44.3	53.3	144	139	0	36	36
2009	4	9	14	43	0	0.577	-0.131	3.159	0.013	0.01	0	47.3	44.7	51.2	145	139	0	35	35
2009	4	9	14	53	0	0.581	-0.102	3.163	0.013	0.01	0	46.4	44.3	54.2	144	139	0	36	36
2009	4	9	15	3	0	0.607	-0.128	3.159	0.016	0.016	0	47.3	45.6	54.6	146	141	0	36	35
2009	4	9	15	13	0	0.591	-0.138	3.159	0.016	0.013	0	47.3	45.2	54.2	145	140	0	35	35
2009	4	9	15	23	0	0.63	-0.121	3.163	0.013	0.01	0	47.3	44.7	57.2	145	139	0	35	35
2009	4	9	15	33	0	0.577	-0.138	3.163	0.016	0.016	0	47.3	45.2	52.9	146	140	0	36	35
2009	4	9	15	43	0	0.607	-0.105	3.163	0.016	0.013	0	46.9	44.7	50.7	144	139	0	35	35
2009	4	9	15	53	0	0.6	-0.141	3.163	0.016	0.013	0	46.9	45.2	53.3	145	140	0	36	35
2009	4	9	16	3	0	0.591	-0.151	3.163	0.016	0.013	0	47.7	45.2	47.7	146	141	0	35	36
2009	4	9	16	13	0	0.623	-0.121	3.166	0.016	0.013	0	47.3	44.7	51.6	145	139	0	35	35
2009	4	9	16	23	0	0.604	-0.121	3.166	0.016	0.016	0	46.9	44.3	49.5	144	139	0	35	36
2009	4	9	16	33	0	0.574	-0.128	3.166	0.016	0.013	0	46.9	44.7	50.3	145	139	0	36	35
2009	4	9	16	43	0	0.568	-0.164	3.166	0.013	0.01	0	46.9	44.7	47.7	145	139	0	36	35
2009	4	9	16	53	0	0.581	-0.105	3.166	0.016	0.016	0	46.9	44.7	51.2	144	139	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	17	3	0	0.65	-0.089	3.166	0.016	0.013	0	46.9	44.3	46.4	144	138	0	35	35
2009	4	9	17	13	0	0.577	-0.138	3.166	0.016	0.016	0	46.9	44.3	47.7	144	138	0	35	35
2009	4	9	17	23	0	0.499	-0.108	3.169	0.016	0.013	0	46.4	44.7	47.7	144	139	0	36	35
2009	4	9	17	33	0	0.614	-0.138	3.169	0.013	0.01	0	46.9	45.2	48.6	145	139	0	36	34
2009	4	9	17	43	0	0.597	-0.128	3.169	0.013	0.01	0	47.7	45.2	46.4	146	140	0	35	35
2009	4	9	17	53	0	0.61	-0.138	3.169	0.016	0.013	0	47.3	45.2	47.7	146	140	0	36	35
2009	4	9	18	3	0	0.591	-0.115	3.169	0.016	0.013	0	48.2	45.6	48.6	147	141	0	35	35
2009	4	9	18	13	0	0.604	-0.095	3.169	0.016	0.013	0	47.3	45.2	47.7	146	140	0	36	35
2009	4	9	18	23	0	0.636	-0.108	3.169	0.013	0.01	0	47.3	45.2	47.7	146	140	0	36	35
2009	4	9	18	33	0	0.597	-0.154	3.173	0.016	0.013	0	47.7	45.2	46	146	140	0	35	35
2009	4	9	18	43	0	0.584	-0.148	3.173	0.01	0.007	0	47.7	45.2	46	146	140	0	35	35
2009	4	9	18	53	0	0.571	-0.135	3.173	0.013	0.01	0	47.7	45.2	46.9	146	140	0	35	35
2009	4	9	19	3	0	0.61	-0.154	3.173	0.01	0.007	0	47.7	45.2	45.6	146	141	0	35	36
2009	4	9	19	13	0	0.653	-0.108	3.173	0.013	0.01	0	47.7	45.2	45.2	146	140	0	35	35
2009	4	9	19	23	0	0.61	-0.164	3.173	0.016	0.013	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	9	19	33	0	0.607	-0.154	3.176	0.013	0.01	0	48.2	46	44.7	147	142	0	35	35
2009	4	9	19	43	0	0.636	-0.105	3.176	0.016	0.013	0	48.6	45.6	47.3	148	141	0	35	35
2009	4	9	19	53	0	0.659	-0.164	3.176	0.016	0.013	0	47.7	45.6	48.6	147	141	0	36	35
2009	4	9	20	3	0	0.715	-0.177	3.173	0.016	0.013	0	48.2	46	44.7	147	141	0	35	34
2009	4	9	20	13	0	0.666	-0.148	3.173	0.016	0.013	0	48.2	46	45.6	148	142	0	36	35
2009	4	9	20	23	0	0.712	-0.141	3.176	0.016	0.013	0	48.2	46	44.7	147	142	0	35	35
2009	4	9	20	33	0	0.597	-0.151	3.176	0.016	0.016	0	48.2	46	45.2	147	142	0	35	35
2009	4	9	20	43	0	0.62	-0.151	3.176	0.013	0.01	0	48.2	46.4	44.7	148	143	0	36	35
2009	4	9	20	53	0	0.627	-0.167	3.176	0.013	0.01	0	48.6	46	43.9	148	142	0	35	35
2009	4	9	21	3	0	0.679	-0.19	3.173	0.01	0.007	0	47.7	45.6	45.2	147	141	0	36	35
2009	4	9	21	13	0	0.584	-0.138	3.176	0.016	0.016	0	47.7	45.2	45.6	147	141	0	36	36
2009	4	9	21	23	0	0.63	-0.118	3.176	0.016	0.016	0	48.2	46	44.3	148	142	0	36	35
2009	4	9	21	33	0	0.62	-0.089	3.176	0.01	0.007	0	48.6	46	46	148	142	0	35	35
2009	4	9	21	43	0	0.577	-0.115	3.176	0.016	0.016	0	48.6	46	45.2	148	142	0	35	35
2009	4	9	21	53	0	0.597	-0.161	3.176	0.016	0.013	0	48.6	46	44.7	148	142	0	35	35
2009	4	9	22	3	0	0.663	-0.131	3.176	0.016	0.016	0	47.7	46.4	44.7	147	142	0	36	34
2009	4	9	22	13	0	0.594	-0.105	3.179	0.013	0.01	0	48.2	45.6	44.7	147	141	0	35	35
2009	4	9	22	23	0	0.676	-0.141	3.179	0.013	0.01	0	48.6	46	43	148	142	0	35	35
2009	4	9	22	33	0	0.646	-0.157	3.179	0.016	0.013	0	48.2	46	44.3	148	142	0	36	35
2009	4	9	22	43	0	0.604	-0.138	3.186	0.013	0.01	0	47.7	45.6	43.9	147	142	0	36	36
2009	4	9	22	53	0	0.607	-0.135	3.186	0.013	0.01	0	48.2	46	44.3	147	142	0	35	35
2009	4	9	23	3	0	0.584	-0.138	3.189	0.016	0.013	0	49	46.4	43.9	149	143	0	35	35
2009	4	9	23	13	0	0.699	-0.135	3.189	0.013	0.01	0	48.6	46.4	43.9	148	143	0	35	35
2009	4	9	23	23	0	0.577	-0.125	3.189	0.016	0.013	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	9	23	33	0	0.666	-0.154	3.192	0.016	0.016	0	48.6	46	45.6	148	142	0	35	35
2009	4	9	23	43	0	0.614	-0.151	3.192	0.013	0.01	0	48.6	46	44.3	148	142	0	35	35
2009	4	9	23	53	0	0.604	-0.157	3.192	0.016	0.016	0	48.6	46.4	44.3	148	143	0	35	35
2009	4	10	0	3	0	0.61	-0.141	3.192	0.013	0.01	0	48.6	46	45.6	148	142	0	35	35
2009	4	10	0	13	0	0.597	-0.128	3.192	0.016	0.016	0	48.6	46	45.6	148	143	0	35	36
2009	4	10	0	23	0	0.581	-0.118	3.196	0.01	0.007	0	49	46.9	45.6	149	144	0	35	35
2009	4	10	0	33	0	0.617	-0.154	3.196	0.016	0.013	0	48.2	46	47.3	148	143	0	36	36
2009	4	10	0	43	0	0.607	-0.128	3.196	0.016	0.013	0	48.6	46	46	149	143	0	36	36
2009	4	10	0	53	0	0.604	-0.138	3.196	0.01	0.007	0	48.6	45.6	46.4	148	142	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	3	0	0.607	-0.154	3.196	0.013	0.01	0	48.2	46	45.2	148	142	0	36	35
2009	4	10	1	13	0	0.571	-0.125	3.196	0.016	0.013	0	48.6	45.6	46.4	148	142	0	35	36
2009	4	10	1	23	0	0.653	-0.118	3.196	0.016	0.013	0	48.6	46	45.6	148	142	0	35	35
2009	4	10	1	33	0	0.591	-0.171	3.196	0.016	0.013	0	47.7	46	46	147	142	0	36	35
2009	4	10	1	43	0	0.558	-0.144	3.196	0.013	0.01	0	47.7	45.6	47.7	147	142	0	36	36
2009	4	10	1	53	0	0.696	-0.148	3.196	0.016	0.013	0	47.7	46	46	147	142	0	36	35
2009	4	10	2	3	0	0.617	-0.128	3.196	0.016	0.013	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	10	2	13	0	0.61	-0.131	3.196	0.016	0.016	0	47.7	45.6	46.4	147	142	0	36	36
2009	4	10	2	23	0	0.702	-0.118	3.196	0.016	0.013	0	48.2	46	46	148	143	0	36	36
2009	4	10	2	33	0	0.61	-0.092	3.196	0.02	0.016	0	47.7	45.6	45.2	147	142	0	36	36
2009	4	10	2	43	0	0.584	-0.128	3.196	0.013	0.01	0	47.7	45.6	47.7	147	142	0	36	36
2009	4	10	2	53	0	0.636	-0.157	3.196	0.016	0.016	0	47.7	45.2	45.2	146	141	0	35	36
2009	4	10	3	3	0	0.564	-0.154	3.196	0.013	0.01	0	48.2	45.6	45.2	147	141	0	35	35
2009	4	10	3	13	0	0.633	-0.154	3.196	0.016	0.013	0	47.7	46	45.2	147	142	0	36	35
2009	4	10	3	23	0	0.623	-0.121	3.196	0.013	0.01	0	48.2	45.6	46	147	142	0	35	36
2009	4	10	3	33	0	0.666	-0.144	3.196	0.013	0.01	0	48.2	46	46.4	147	142	0	35	35
2009	4	10	3	43	0	0.663	-0.131	3.196	0.01	0.007	0	48.2	45.6	46	147	142	0	35	36
2009	4	10	3	53	0	0.61	-0.161	3.196	0.013	0.01	0	48.2	45.2	45.2	147	141	0	35	36
2009	4	10	4	3	0	0.666	-0.167	3.196	0.016	0.016	0	48.6	46.4	44.3	148	144	0	35	36
2009	4	10	4	13	0	0.6	-0.151	3.196	0.013	0.01	0	48.6	46	45.2	148	143	0	35	36
2009	4	10	4	23	0	0.62	-0.151	3.196	0.013	0.01	0	47.7	46	44.3	147	142	0	36	35
2009	4	10	4	33	0	0.676	-0.144	3.196	0.016	0.013	0	47.7	46.4	44.7	147	143	0	36	35
2009	4	10	4	43	0	0.577	-0.138	3.192	0.016	0.016	0	48.2	46	45.2	148	143	0	36	36
2009	4	10	4	53	0	0.535	-0.167	3.192	0.013	0.01	0	48.2	46.4	44.7	148	143	0	36	35
2009	4	10	5	3	0	0.62	-0.121	3.196	0.01	0.007	0	47.7	46.4	45.2	147	143	0	36	35
2009	4	10	5	13	0	0.689	-0.151	3.192	0.013	0.01	0	48.2	46.4	45.2	148	143	0	36	35
2009	4	10	5	23	0	0.617	-0.112	3.192	0.013	0.01	0	48.2	46	44.7	148	143	0	36	36
2009	4	10	5	33	0	0.646	-0.148	3.192	0.016	0.013	0	48.6	46.9	44.3	149	145	0	36	36
2009	4	10	5	43	0	0.591	-0.144	3.192	0.013	0.01	0	48.2	46	45.6	148	143	0	36	36
2009	4	10	5	53	0	0.627	-0.171	3.192	0.016	0.013	0	48.6	46.4	45.6	148	143	0	35	35
2009	4	10	6	3	0	0.604	-0.164	3.196	0.016	0.013	0	47.7	46	45.2	147	142	0	36	35
2009	4	10	6	13	0	0.63	-0.131	3.192	0.013	0.01	0	48.2	46.4	45.6	148	144	0	36	36
2009	4	10	6	23	0	0.574	-0.108	3.192	0.016	0.013	0	48.6	46.9	44.3	149	144	0	36	35
2009	4	10	6	33	0	0.604	-0.108	3.196	0.013	0.01	0	48.2	45.6	43.9	147	142	0	35	36
2009	4	10	6	43	0	0.673	-0.157	3.192	0.016	0.016	0	48.2	46	44.7	147	142	0	35	35
2009	4	10	6	53	0	0.735	-0.187	3.192	0.016	0.013	0	47.7	46	44.3	146	142	0	35	35
2009	4	10	7	3	0	0.633	-0.135	3.192	0.016	0.016	0	47.7	46	46	146	142	0	35	35
2009	4	10	7	13	0	0.646	-0.148	3.192	0.013	0.01	0	47.3	46	46.4	146	142	0	36	35
2009	4	10	7	23	0	0.633	-0.148	3.192	0.013	0.01	0	47.3	45.6	45.2	146	141	0	36	35
2009	4	10	7	33	0	0.581	-0.148	3.196	0.01	0.007	0	46.9	45.6	45.2	145	141	0	36	35
2009	4	10	7	43	0	0.581	-0.164	3.192	0.01	0.007	0	46.4	44.7	45.2	144	139	0	36	35
2009	4	10	7	53	0	0.62	-0.148	3.192	0.013	0.01	0	46	44.7	44.7	144	140	0	37	36
2009	4	10	8	3	0	0.568	-0.095	3.196	0.01	0.007	0	46.4	44.3	45.6	144	139	0	36	36
2009	4	10	8	13	0	0.587	-0.138	3.192	0.013	0.01	0	46.4	44.7	45.6	144	139	0	36	35
2009	4	10	8	23	0	0.643	-0.161	3.196	0.013	0.01	0	46.4	44.3	46.4	144	139	0	36	36
2009	4	10	8	33	0	0.63	-0.164	3.192	0.016	0.013	0	46	44.3	46	143	138	0	36	35
2009	4	10	8	43	0	0.722	-0.174	3.196	0.013	0.01	0	46	44.3	46.4	143	139	0	36	36
2009	4	10	8	53	0	0.646	-0.154	3.196	0.016	0.016	0	46.4	44.7	48.6	144	139	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	9	3	0	0.689	-0.161	3.196	0.01	0.007	0	46.4	44.7	52	144	139	0	36	35
2009	4	10	9	13	0	0.676	-0.151	3.196	0.01	0.007	0	46	44.7	47.7	143	139	0	36	35
2009	4	10	9	23	0	0.673	-0.157	3.196	0.016	0.013	0	46	43.9	52.5	143	138	0	36	36
2009	4	10	9	33	0	0.699	-0.151	3.196	0.016	0.013	0	46	44.3	52	143	139	0	36	36
2009	4	10	9	43	0	0.774	-0.128	3.196	0.016	0.013	0	46	44.7	47.3	143	139	0	36	35
2009	4	10	9	53	0	0.719	-0.131	3.196	0.01	0.007	0	46.9	44.7	49	144	140	0	35	36
2009	4	10	10	3	0	0.686	-0.154	3.196	0.016	0.013	0	46	44.3	48.6	143	138	0	36	35
2009	4	10	10	13	0	0.705	-0.151	3.196	0.016	0.013	0	46.4	44.3	46.9	143	139	0	35	36
2009	4	10	10	23	0	0.732	-0.131	3.196	0.016	0.013	0	46.4	43.9	46	143	138	0	35	36
2009	4	10	10	33	0	0.696	-0.131	3.196	0.01	0.007	0	45.6	44.3	46	142	138	0	36	35
2009	4	10	10	43	0	0.577	-0.138	3.196	0.013	0.01	0	46.4	44.3	53.8	143	138	0	35	35
2009	4	10	10	53	0	0.574	-0.135	3.196	0.016	0.016	0	46	44.3	54.2	143	139	0	36	36
2009	4	10	11	3	0	0.656	-0.125	3.196	0.016	0.013	0	46	44.3	52.9	143	138	0	36	35
2009	4	10	11	13	0	0.614	-0.157	3.196	0.016	0.016	0	46.4	44.3	51.2	143	138	0	35	35
2009	4	10	11	23	0	0.61	-0.151	3.199	0.013	0.01	0	46.4	44.7	46.4	144	139	0	36	35
2009	4	10	11	33	0	0.574	-0.154	3.199	0.016	0.013	0	46.4	44.3	47.3	144	139	0	36	36
2009	4	10	11	43	0	0.659	-0.135	3.199	0.016	0.013	0	46.9	44.7	48.2	144	139	0	35	35
2009	4	10	11	53	0	0.732	-0.138	3.199	0.016	0.013	0	46.4	45.2	46.9	145	140	0	37	35
2009	4	10	12	3	0	0.584	-0.151	3.199	0.016	0.013	0	47.3	44.7	57.6	145	140	0	35	36
2009	4	10	12	13	0	0.597	-0.112	3.199	0.016	0.013	0	47.7	45.6	57.2	146	141	0	35	35
2009	4	10	12	23	0	0.577	-0.174	3.199	0.016	0.013	0	46.9	45.6	50.7	145	141	0	36	35
2009	4	10	12	33	0	0.614	-0.138	3.199	0.01	0.007	0	47.7	45.6	47.3	147	141	0	36	35
2009	4	10	12	43	0	0.518	-0.108	3.199	0.013	0.01	0	47.3	45.6	47.7	146	141	0	36	35
2009	4	10	12	53	0	0.587	-0.128	3.199	0.016	0.013	0	46.9	45.2	51.6	145	140	0	36	35
2009	4	10	13	3	0	0.6	-0.171	3.199	0.013	0.01	0	47.3	45.6	52	146	141	0	36	35
2009	4	10	13	13	0	0.627	-0.164	3.199	0.013	0.01	0	47.7	45.2	52	146	140	0	35	35
2009	4	10	13	23	0	0.617	-0.115	3.202	0.013	0.01	0	46.9	45.2	48.2	145	140	0	36	35
2009	4	10	13	33	0	0.61	-0.141	3.202	0.013	0.01	0	46.9	44.7	46.9	144	139	0	35	35
2009	4	10	13	43	0	0.6	-0.141	3.202	0.016	0.016	0	47.3	45.2	47.7	145	140	0	35	35
2009	4	10	13	53	0	0.659	-0.174	3.202	0.016	0.013	0	46.9	45.2	46	145	140	0	36	35
2009	4	10	14	3	0	0.63	-0.167	3.202	0.016	0.013	0	47.7	45.2	46	146	140	0	35	35
2009	4	10	14	13	0	0.584	-0.154	3.202	0.01	0.007	0	47.3	44.7	46.4	146	140	0	36	36
2009	4	10	14	23	0	0.597	-0.121	3.202	0.013	0.01	0	47.7	45.2	52.9	146	141	0	35	36
2009	4	10	14	33	0	0.666	-0.157	3.202	0.013	0.01	0	46.9	45.2	48.2	145	140	0	36	35
2009	4	10	14	43	0	0.699	-0.148	3.202	0.016	0.016	0	47.7	45.6	52	146	141	0	35	35
2009	4	10	14	53	0	0.604	-0.171	3.202	0.016	0.013	0	47.7	45.6	46.9	146	141	0	35	35
2009	4	10	15	3	0	0.725	-0.164	3.202	0.013	0.01	0	47.7	45.6	48.2	146	141	0	35	35
2009	4	10	15	13	0	0.705	-0.121	3.202	0.016	0.013	0	47.7	45.6	49	146	141	0	35	35
2009	4	10	15	23	0	0.676	-0.121	3.202	0.013	0.01	0	47.3	45.2	45.6	146	140	0	36	35
2009	4	10	15	33	0	0.682	-0.118	3.202	0.013	0.01	0	47.7	45.6	50.3	146	141	0	35	35
2009	4	10	15	43	0	0.745	-0.157	3.202	0.016	0.016	0	46.9	45.2	52.5	145	140	0	36	35
2009	4	10	15	53	0	0.623	-0.118	3.202	0.016	0.013	0	47.3	45.2	57.2	145	140	0	35	35
2009	4	10	16	3	0	0.617	-0.141	3.202	0.016	0.016	0	48.2	46	53.8	147	142	0	35	35
2009	4	10	16	13	0	0.597	-0.118	3.202	0.013	0.01	0	47.7	46	56.8	147	142	0	36	35
2009	4	10	16	23	0	0.584	-0.148	3.202	0.016	0.013	0	48.6	46.4	60.2	148	143	0	35	35
2009	4	10	16	33	0	0.663	-0.161	3.202	0.013	0.01	0	48.2	46.4	48.2	148	143	0	36	35
2009	4	10	16	43	0	0.545	-0.131	3.202	0.013	0.01	0	48.2	46	46	147	142	0	35	35
2009	4	10	16	53	0	0.653	-0.125	3.202	0.013	0.01	0	47.7	46	45.6	147	142	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	17	3	0	0.682	-0.108	3.202	0.016	0.013	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	10	17	13	0	0.617	-0.154	3.202	0.01	0.007	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	10	17	23	0	0.62	-0.135	3.202	0.016	0.013	0	47.7	45.6	46.4	147	142	0	36	36
2009	4	10	17	33	0	0.63	-0.154	3.202	0.01	0.007	0	48.2	46	46.9	147	142	0	35	35
2009	4	10	17	43	0	0.636	-0.154	3.202	0.016	0.013	0	48.2	45.6	45.6	147	141	0	35	35
2009	4	10	17	53	0	0.64	-0.121	3.202	0.013	0.01	0	47.7	45.2	46	146	141	0	35	36
2009	4	10	18	3	0	0.61	-0.138	3.202	0.016	0.013	0	48.2	45.6	45.2	147	141	0	35	35
2009	4	10	18	13	0	0.551	-0.141	3.202	0.013	0.01	0	48.2	45.6	44.7	147	141	0	35	35
2009	4	10	18	23	0	0.709	-0.138	3.202	0.01	0.007	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	10	18	33	0	0.666	-0.154	3.202	0.016	0.013	0	47.7	45.2	46.4	146	140	0	35	35
2009	4	10	18	43	0	0.63	-0.161	3.202	0.016	0.013	0	47.7	45.6	47.3	146	141	0	35	35
2009	4	10	18	53	0	0.659	-0.141	3.202	0.01	0.007	0	47.7	45.6	44.7	146	141	0	35	35
2009	4	10	19	3	0	0.722	-0.144	3.202	0.016	0.013	0	47.7	45.6	46	146	141	0	35	35
2009	4	10	19	13	0	0.728	-0.151	3.202	0.013	0.01	0	47.3	45.6	46.4	146	141	0	36	35
2009	4	10	19	23	0	0.686	-0.167	3.202	0.01	0.007	0	47.3	45.6	45.6	146	141	0	36	35
2009	4	10	19	33	0	0.715	-0.105	3.199	0.013	0.01	0	48.2	45.6	46.9	147	141	0	35	35
2009	4	10	19	43	0	0.659	-0.174	3.199	0.016	0.016	0	48.2	45.6	46	147	141	0	35	35
2009	4	10	19	53	0	0.666	-0.151	3.199	0.013	0.01	0	47.7	45.6	55	147	141	0	36	35
2009	4	10	20	3	0	0.673	-0.095	3.199	0.016	0.013	0	48.2	46	51.2	147	142	0	35	35
2009	4	10	20	13	0	0.755	-0.144	3.199	0.016	0.016	0	47.7	46	49	147	142	0	36	35
2009	4	10	20	23	0	0.738	-0.171	3.199	0.013	0.01	0	47.7	46	49	147	142	0	36	35
2009	4	10	20	33	0	0.712	-0.148	3.199	0.016	0.016	0	47.7	46	46.4	147	142	0	36	35
2009	4	10	20	43	0	0.65	-0.161	3.199	0.013	0.01	0	47.7	45.6	49	147	141	0	36	35
2009	4	10	20	53	0	0.719	-0.135	3.199	0.016	0.013	0	48.2	46	50.7	147	142	0	35	35
2009	4	10	21	3	0	0.689	-0.161	3.199	0.016	0.013	0	47.7	45.6	46	147	141	0	36	35
2009	4	10	21	13	0	0.705	-0.164	3.196	0.013	0.01	0	47.3	45.6	45.2	146	141	0	36	35
2009	4	10	21	23	0	0.705	-0.128	3.199	0.013	0.01	0	48.2	46	45.6	147	142	0	35	35
2009	4	10	21	33	0	0.725	-0.144	3.196	0.013	0.01	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	10	21	43	0	0.755	-0.161	3.196	0.016	0.013	0	47.7	45.2	45.2	146	141	0	35	36
2009	4	10	21	53	0	0.696	-0.115	3.196	0.016	0.013	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	10	22	3	0	0.666	-0.118	3.196	0.016	0.016	0	47.3	45.6	46	146	141	0	36	35
2009	4	10	22	13	0	0.705	-0.105	3.196	0.013	0.01	0	47.3	45.6	46	146	141	0	36	35
2009	4	10	22	23	0	0.741	-0.144	3.196	0.013	0.01	0	47.3	45.6	47.7	146	141	0	36	35
2009	4	10	22	33	0	0.696	-0.148	3.196	0.016	0.013	0	47.7	46	45.6	147	142	0	36	35
2009	4	10	22	43	0	0.686	-0.098	3.196	0.016	0.013	0	47.7	45.2	45.6	146	141	0	35	36
2009	4	10	22	53	0	0.715	-0.138	3.196	0.016	0.013	0	47.3	45.6	49.9	146	141	0	36	35
2009	4	10	23	3	0	0.699	-0.105	3.196	0.013	0.01	0	47.3	45.6	46	146	141	0	36	35
2009	4	10	23	13	0	0.709	-0.128	3.192	0.01	0.007	0	47.7	45.6	48.2	146	141	0	35	35
2009	4	10	23	23	0	0.659	-0.187	3.196	0.013	0.01	0	47.3	44.7	49	145	140	0	35	36
2009	4	10	23	33	0	0.715	-0.112	3.192	0.013	0.01	0	47.7	45.2	46	146	141	0	35	36
2009	4	10	23	43	0	0.719	-0.112	3.192	0.016	0.013	0	47.3	45.2	47.3	145	140	0	35	35
2009	4	10	23	53	0	0.745	-0.161	3.192	0.013	0.01	0	46.9	44.7	46.9	145	140	0	36	36
2009	4	11	0	3	0	0.719	-0.128	3.192	0.016	0.013	0	47.3	44.7	46	145	140	0	35	36
2009	4	11	0	13	0	0.738	-0.157	3.192	0.013	0.01	0	47.3	45.2	45.6	145	141	0	35	36
2009	4	11	0	23	0	0.748	-0.144	3.192	0.013	0.01	0	47.3	45.2	46	145	140	0	35	35
2009	4	11	0	33	0	0.751	-0.102	3.192	0.016	0.013	0	46.9	45.2	44.7	145	140	0	36	35
2009	4	11	0	43	0	0.738	-0.141	3.192	0.016	0.013	0	46.9	45.2	47.3	145	140	0	36	35
2009	4	11	0	53	0	0.741	-0.144	3.192	0.013	0.01	0	46.9	45.2	47.3	145	140	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	3	0	0.692	-0.161	3.192	0.016	0.016	0	47.3	45.2	48.6	145	141	0	35	36
2009	4	11	1	13	0	0.666	-0.118	3.192	0.013	0.01	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	11	1	23	0	0.715	-0.167	3.192	0.016	0.013	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	11	1	33	0	0.722	-0.148	3.192	0.013	0.01	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	11	1	43	0	0.669	-0.138	3.192	0.01	0.007	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	11	1	53	0	0.745	-0.131	3.192	0.016	0.013	0	46.9	44.7	47.3	145	140	0	36	36
2009	4	11	2	3	0	0.686	-0.144	3.192	0.016	0.013	0	46.4	44.7	49.9	144	139	0	36	35
2009	4	11	2	13	0	0.682	-0.141	3.192	0.013	0.01	0	46.9	44.7	47.3	145	140	0	36	36
2009	4	11	2	23	0	0.738	-0.115	3.192	0.016	0.013	0	46.9	44.7	47.3	145	140	0	36	36
2009	4	11	2	33	0	0.725	-0.167	3.192	0.016	0.013	0	47.3	44.7	45.6	145	140	0	35	36
2009	4	11	2	43	0	0.686	-0.118	3.192	0.016	0.013	0	46.9	45.2	46.9	145	140	0	36	35
2009	4	11	2	53	0	0.696	-0.131	3.192	0.016	0.013	0	46.9	44.7	46.4	145	140	0	36	36
2009	4	11	3	3	0	0.705	-0.115	3.192	0.013	0.01	0	46.9	44.7	48.6	145	140	0	36	36
2009	4	11	3	13	0	0.673	-0.164	3.192	0.013	0.01	0	46.9	45.2	47.3	145	140	0	36	35
2009	4	11	3	23	0	0.738	-0.154	3.192	0.013	0.01	0	46.9	45.2	51.6	145	140	0	36	35
2009	4	11	3	33	0	0.719	-0.148	3.192	0.016	0.013	0	46.9	44.7	50.3	145	140	0	36	36
2009	4	11	3	43	0	0.659	-0.148	3.192	0.016	0.013	0	46.9	45.2	49.9	145	140	0	36	35
2009	4	11	3	53	0	0.715	-0.161	3.192	0.016	0.013	0	46.9	45.2	48.2	145	140	0	36	35
2009	4	11	4	3	0	0.778	-0.125	3.192	0.016	0.013	0	46.9	44.7	49.9	145	140	0	36	36
2009	4	11	4	13	0	0.686	-0.154	3.192	0.013	0.01	0	46.4	45.6	45.6	144	141	0	36	35
2009	4	11	4	23	0	0.712	-0.154	3.192	0.016	0.013	0	46.9	44.7	45.6	145	140	0	36	36
2009	4	11	4	33	0	0.722	-0.131	3.192	0.016	0.013	0	46.9	44.7	46	145	140	0	36	36
2009	4	11	4	43	0	0.745	-0.121	3.192	0.01	0.007	0	46.4	45.2	46	144	140	0	36	35
2009	4	11	4	53	0	0.722	-0.131	3.192	0.013	0.01	0	46.9	45.2	44.3	145	141	0	36	36
2009	4	11	5	3	0	0.702	-0.141	3.192	0.013	0.01	0	46.9	45.2	44.7	145	140	0	36	35
2009	4	11	5	13	0	0.689	-0.148	3.192	0.013	0.01	0	46.4	44.7	47.3	144	139	0	36	35
2009	4	11	5	23	0	0.722	-0.171	3.192	0.016	0.013	0	46.4	44.7	44.7	144	140	0	36	36
2009	4	11	5	33	0	0.699	-0.131	3.192	0.016	0.013	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	11	5	43	0	0.81	-0.171	3.192	0.016	0.013	0	46.4	44.7	47.3	144	140	0	36	36
2009	4	11	5	53	0	0.712	-0.148	3.192	0.016	0.013	0	46	44.7	44.3	144	139	0	37	35
2009	4	11	6	3	0	0.696	-0.157	3.192	0.01	0.007	0	46.4	45.2	44.7	144	140	0	36	35
2009	4	11	6	13	0	0.627	-0.131	3.196	0.016	0.013	0	46.4	45.2	44.7	144	140	0	36	35
2009	4	11	6	23	0	0.617	-0.144	3.196	0.016	0.013	0	47.3	44.7	43.4	145	140	0	35	36
2009	4	11	6	33	0	0.577	-0.187	3.196	0.01	0.007	0	46.4	44.7	43	144	140	0	36	36
2009	4	11	6	43	0	0.738	-0.174	3.196	0.016	0.013	0	46.4	44.3	43.4	144	139	0	36	36
2009	4	11	6	53	0	0.725	-0.184	3.196	0.016	0.013	0	46.4	44.3	43	144	139	0	36	36
2009	4	11	7	3	0	0.699	-0.161	3.199	0.016	0.013	0	46.4	44.3	42.6	143	139	0	35	36
2009	4	11	7	13	0	0.669	-0.151	3.202	0.016	0.013	0	46	43.9	48.6	143	138	0	36	36
2009	4	11	7	23	0	0.722	-0.128	3.202	0.016	0.013	0	46.4	44.3	47.7	143	139	0	35	36
2009	4	11	7	33	0	0.62	-0.154	3.205	0.013	0.01	0	46	43.9	48.6	143	138	0	36	36
2009	4	11	7	43	0	0.728	-0.128	3.209	0.01	0.007	0	46.4	44.3	46.4	144	139	0	36	36
2009	4	11	7	53	0	0.719	-0.157	3.209	0.016	0.016	0	46.4	44.3	47.7	144	139	0	36	36
2009	4	11	8	3	0	0.702	-0.118	3.209	0.02	0.016	0	46	44.3	48.6	143	139	0	36	36
2009	4	11	8	13	0	0.666	-0.184	3.212	0.016	0.013	0	46	44.3	47.7	143	139	0	36	36
2009	4	11	8	23	0	0.669	-0.138	3.212	0.013	0.01	0	46	43.9	52.9	143	138	0	36	36
2009	4	11	8	33	0	0.702	-0.115	3.212	0.016	0.013	0	46.4	44.3	49.5	143	138	0	35	35
2009	4	11	8	43	0	0.696	-0.138	3.212	0.016	0.016	0	45.6	43.4	53.3	142	137	0	36	36
2009	4	11	8	53	0	0.696	-0.154	3.212	0.016	0.016	0	46	44.3	54.6	142	138	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	9	3	0	0.725	-0.157	3.215	0.01	0.007	0	46	43.9	52.5	142	138	0	35	36
2009	4	11	9	13	0	0.709	-0.141	3.215	0.016	0.013	0	45.6	44.7	52.5	143	139	0	37	35
2009	4	11	9	23	0	0.673	-0.138	3.215	0.013	0.01	0	45.6	43.9	53.8	142	138	0	36	36
2009	4	11	9	33	0	0.663	-0.154	3.215	0.013	0.01	0	45.6	43.9	57.2	142	138	0	36	36
2009	4	11	9	43	0	0.656	-0.148	3.219	0.016	0.013	0	45.6	43.9	56.3	142	138	0	36	36
2009	4	11	9	53	0	0.705	-0.131	3.219	0.016	0.013	0	45.6	44.3	58	142	138	0	36	35
2009	4	11	10	3	0	0.712	-0.157	3.219	0.013	0.01	0	46	43.9	57.2	143	138	0	36	36
2009	4	11	10	13	0	0.728	-0.131	3.219	0.013	0.01	0	45.2	44.3	58	142	138	0	37	35
2009	4	11	10	23	0	0.699	-0.118	3.219	0.013	0.01	0	46	44.7	58.9	143	139	0	36	35
2009	4	11	10	33	0	0.715	-0.177	3.219	0.016	0.013	0	45.6	43.9	55.9	142	138	0	36	36
2009	4	11	10	43	0	0.696	-0.154	3.222	0.01	0.007	0	46	43.9	55.5	143	139	0	36	37
2009	4	11	10	53	0	0.725	-0.125	3.222	0.01	0.007	0	46.4	44.7	52.5	144	139	0	36	35
2009	4	11	11	3	0	0.728	-0.167	3.222	0.016	0.013	0	46	44.3	52.5	143	139	0	36	36
2009	4	11	11	13	0	0.748	-0.131	3.222	0.016	0.013	0	45.6	43.9	52.9	142	138	0	36	36
2009	4	11	11	23	0	0.63	-0.151	3.222	0.016	0.013	0	45.6	44.3	55.5	142	138	0	36	35
2009	4	11	11	33	0	0.696	-0.144	3.222	0.013	0.01	0	46.4	44.7	55.5	144	139	0	36	35
2009	4	11	11	43	0	0.709	-0.151	3.225	0.013	0.01	0	46	44.3	52.5	143	138	0	36	35
2009	4	11	11	53	0	0.702	-0.121	3.225	0.016	0.013	0	46.4	44.7	52.9	144	140	0	36	36
2009	4	11	12	3	0	0.745	-0.144	3.225	0.013	0.01	0	46.4	44.7	52	144	140	0	36	36
2009	4	11	12	13	0	0.65	-0.177	3.225	0.013	0.01	0	46	44.3	55.5	143	139	0	36	36
2009	4	11	12	23	0	0.673	-0.2	3.225	0.013	0.01	0	46.9	44.7	54.2	145	140	0	36	36
2009	4	11	12	33	0	0.719	-0.115	3.228	0.016	0.013	0	47.3	45.2	58	145	140	0	35	35
2009	4	11	12	43	0	0.699	-0.157	3.228	0.016	0.013	0	46.9	45.6	56.8	145	141	0	36	35
2009	4	11	12	53	0	0.627	-0.187	3.228	0.013	0.01	0	47.3	45.6	54.2	145	141	0	35	35
2009	4	11	13	3	0	0.666	-0.151	3.228	0.01	0.007	0	46.9	45.2	46.4	145	141	0	36	36
2009	4	11	13	13	0	0.656	-0.226	3.228	0.01	0.007	0	46.9	45.6	50.7	145	141	0	36	35
2009	4	11	13	23	0	0.702	-0.161	3.232	0.016	0.013	0	47.3	45.2	56.3	145	141	0	35	36
2009	4	11	13	33	0	0.696	-0.167	3.232	0.01	0.007	0	46.9	45.2	47.7	145	141	0	36	36
2009	4	11	13	43	0	0.778	-0.144	3.232	0.013	0.01	0	47.3	44.7	49.9	145	140	0	35	36
2009	4	11	13	53	0	0.689	-0.18	3.232	0.016	0.013	0	46.9	45.2	48.2	145	140	0	36	35
2009	4	11	14	3	0	0.676	-0.141	3.235	0.016	0.013	0	47.3	45.6	46.4	146	141	0	36	35
2009	4	11	14	13	0	0.617	-0.121	3.235	0.013	0.01	0	47.7	45.2	52.5	146	141	0	35	36
2009	4	11	14	23	0	0.705	-0.144	3.235	0.013	0.01	0	47.3	45.6	46.4	146	141	0	36	35
2009	4	11	14	33	0	0.614	-0.151	3.235	0.016	0.013	0	48.2	46	47.3	147	142	0	35	35
2009	4	11	14	43	0	0.636	-0.085	3.235	0.01	0.007	0	48.2	46	47.3	147	142	0	35	35
2009	4	11	14	53	0	0.597	-0.154	3.235	0.013	0.01	0	47.3	45.6	48.6	146	141	0	36	35
2009	4	11	15	3	0	0.709	-0.148	3.238	0.013	0.01	0	47.7	46	46	147	142	0	36	35
2009	4	11	15	13	0	0.755	-0.125	3.238	0.013	0.01	0	48.2	45.2	46.4	147	141	0	35	36
2009	4	11	15	23	0	0.682	-0.148	3.238	0.013	0.01	0	48.6	46.4	46.4	148	143	0	35	35
2009	4	11	15	33	0	0.741	-0.118	3.238	0.013	0.01	0	48.2	46	47.3	147	142	0	35	35
2009	4	11	15	43	0	0.61	-0.174	3.238	0.016	0.013	0	48.2	45.2	47.3	147	141	0	35	36
2009	4	11	15	53	0	0.591	-0.125	3.241	0.016	0.013	0	47.3	45.6	48.2	146	141	0	36	35
2009	4	11	16	3	0	0.715	-0.171	3.241	0.013	0.01	0	48.2	45.6	46	147	141	0	35	35
2009	4	11	16	13	0	0.692	-0.121	3.241	0.013	0.01	0	48.2	46	49.5	147	142	0	35	35
2009	4	11	16	23	0	0.728	-0.154	3.241	0.013	0.01	0	48.2	46	53.3	147	142	0	35	35
2009	4	11	16	33	0	0.682	-0.135	3.241	0.016	0.013	0	48.2	45.6	48.2	147	141	0	35	35
2009	4	11	16	43	0	0.699	-0.164	3.241	0.013	0.01	0	48.2	46	50.7	147	142	0	35	35
2009	4	11	16	53	0	0.62	-0.184	3.245	0.013	0.01	0	47.7	45.6	46.9	147	141	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	17	3	0	0.689	-0.167	3.245	0.023	0.02	0	48.2	45.6	46.9	147	141	0	35	35
2009	4	11	17	13	0	0.758	-0.148	3.245	0.016	0.013	0	47.7	46	45.6	146	142	0	35	35
2009	4	11	17	23	0	0.64	-0.138	3.245	0.016	0.013	0	47.7	45.6	46.9	146	141	0	35	35
2009	4	11	17	33	0	0.712	-0.151	3.245	0.016	0.013	0	47.7	45.2	47.7	146	141	0	35	36
2009	4	11	17	43	0	0.732	-0.135	3.245	0.016	0.013	0	47.7	45.2	48.6	146	141	0	35	36
2009	4	11	17	53	0	0.712	-0.144	3.248	0.016	0.013	0	47.7	45.6	46	147	141	0	36	35
2009	4	11	18	3	0	0.715	-0.135	3.248	0.013	0.01	0	48.2	45.6	46.9	147	141	0	35	35
2009	4	11	18	13	0	0.682	-0.157	3.248	0.016	0.013	0	47.7	46	46.4	146	141	0	35	34
2009	4	11	18	23	0	0.679	-0.151	3.248	0.016	0.016	0	47.7	45.6	47.7	147	141	0	36	35
2009	4	11	18	33	0	0.604	-0.128	3.248	0.016	0.013	0	47.7	45.6	46.9	147	141	0	36	35
2009	4	11	18	43	0	0.732	-0.141	3.248	0.016	0.013	0	48.2	45.6	43.9	147	141	0	35	35
2009	4	11	18	53	0	0.686	-0.102	3.248	0.016	0.013	0	47.7	46	45.2	147	142	0	36	35
2009	4	11	19	3	0	0.607	-0.138	3.248	0.013	0.01	0	48.2	46	46.9	147	142	0	35	35
2009	4	11	19	13	0	0.63	-0.167	3.251	0.016	0.013	0	48.6	46	46.4	148	142	0	35	35
2009	4	11	19	23	0	0.61	-0.148	3.251	0.01	0.007	0	48.2	46	45.6	148	142	0	36	35
2009	4	11	19	33	0	0.61	-0.125	3.251	0.013	0.01	0	48.6	46.4	46	148	143	0	35	35
2009	4	11	19	43	0	0.607	-0.171	3.251	0.01	0.007	0	48.2	46.4	46	147	142	0	35	34
2009	4	11	19	53	0	0.574	-0.141	3.251	0.016	0.016	0	48.2	46.4	46	147	142	0	35	34
2009	4	11	20	3	0	0.686	-0.108	3.251	0.01	0.007	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	11	20	13	0	0.614	-0.151	3.251	0.013	0.01	0	48.2	46.4	46	148	143	0	36	35
2009	4	11	20	23	0	0.682	-0.151	3.255	0.013	0.01	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	11	20	33	0	0.663	-0.167	3.255	0.013	0.01	0	48.2	46.4	45.2	148	143	0	36	35
2009	4	11	20	43	0	0.591	-0.131	3.255	0.013	0.01	0	48.6	46.4	45.6	148	143	0	35	35
2009	4	11	20	53	0	0.686	-0.135	3.255	0.016	0.013	0	48.6	46.4	46.4	148	143	0	35	35
2009	4	11	21	3	0	0.692	-0.167	3.255	0.016	0.016	0	48.6	46.9	44.7	148	143	0	35	34
2009	4	11	21	13	0	0.61	-0.125	3.258	0.016	0.013	0	48.6	46.4	44.3	148	143	0	35	35
2009	4	11	21	23	0	0.673	-0.18	3.258	0.016	0.013	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	11	21	33	0	0.669	-0.164	3.258	0.013	0.01	0	48.6	46.4	43.4	148	143	0	35	35
2009	4	11	21	43	0	0.607	-0.118	3.258	0.013	0.01	0	48.2	46.4	43.9	148	143	0	36	35
2009	4	11	21	53	0	0.679	-0.164	3.264	0.016	0.013	0	48.2	46	43.4	147	142	0	35	35
2009	4	11	22	3	0	0.653	-0.154	3.268	0.013	0.01	0	48.6	46.4	43	149	143	0	36	35
2009	4	11	22	13	0	0.636	-0.197	3.271	0.016	0.013	0	48.6	46.4	43.4	148	143	0	35	35
2009	4	11	22	23	0	0.679	-0.151	3.274	0.013	0.01	0	48.2	46	42.6	148	142	0	36	35
2009	4	11	22	33	0	0.65	-0.184	3.274	0.016	0.016	0	48.6	46	45.6	148	142	0	35	35
2009	4	11	22	43	0	0.696	-0.105	3.274	0.013	0.01	0	48.2	45.6	45.2	147	142	0	35	36
2009	4	11	22	53	0	0.633	-0.098	3.278	0.016	0.013	0	48.6	46	45.6	148	142	0	35	35
2009	4	11	23	3	0	0.633	-0.187	3.278	0.01	0.007	0	47.7	46	45.2	147	142	0	36	35
2009	4	11	23	13	0	0.676	-0.131	3.278	0.016	0.013	0	48.2	46	45.6	147	142	0	35	35
2009	4	11	23	23	0	0.699	-0.112	3.278	0.013	0.01	0	48.2	46	47.3	147	142	0	35	35
2009	4	11	23	33	0	0.745	-0.108	3.281	0.016	0.013	0	48.2	46	45.2	148	142	0	36	35
2009	4	11	23	43	0	0.768	-0.128	3.281	0.01	0.007	0	49	46.4	45.6	149	143	0	35	35
2009	4	11	23	53	0	0.676	-0.164	3.281	0.013	0.01	0	48.6	46.4	45.2	148	143	0	35	35
2009	4	12	0	3	0	0.65	-0.131	3.281	0.013	0.01	0	48.2	46	46	148	142	0	36	35
2009	4	12	0	13	0	0.64	-0.177	3.281	0.013	0.01	0	48.6	46.4	45.6	148	142	0	35	34
2009	4	12	0	23	0	0.778	-0.135	3.281	0.013	0.01	0	48.2	46	45.6	148	142	0	36	35
2009	4	12	0	33	0	0.715	-0.118	3.281	0.013	0.01	0	48.2	46.4	48.2	148	143	0	36	35
2009	4	12	0	43	0	0.745	-0.118	3.284	0.016	0.013	0	48.2	46.4	45.6	148	143	0	36	35
2009	4	12	0	53	0	0.699	-0.138	3.284	0.013	0.01	0	48.2	46.4	44.7	148	143	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	3	0	0.778	-0.148	3.284	0.013	0.01	0	48.6	46.4	45.2	148	143	0	35	35
2009	4	12	1	13	0	0.751	-0.131	3.287	0.013	0.01	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	12	1	23	0	0.699	-0.144	3.287	0.016	0.013	0	48.6	46	46.4	148	142	0	35	35
2009	4	12	1	33	0	0.751	-0.112	3.287	0.016	0.013	0	48.2	46.4	46.9	147	143	0	35	35
2009	4	12	1	43	0	0.745	-0.125	3.287	0.016	0.013	0	47.7	46	46	147	142	0	36	35
2009	4	12	1	53	0	0.741	-0.154	3.287	0.016	0.016	0	47.7	46	43.4	146	142	0	35	35
2009	4	12	2	3	0	0.741	-0.171	3.291	0.016	0.013	0	48.6	46	43.4	148	142	0	35	35
2009	4	12	2	13	0	0.725	-0.131	3.297	0.013	0.01	0	48.2	46.4	43.4	148	143	0	36	35
2009	4	12	2	23	0	0.679	-0.174	3.301	0.016	0.013	0	48.2	46.4	43	148	143	0	36	35
2009	4	12	2	33	0	0.791	-0.128	3.304	0.01	0.007	0	48.2	46.4	44.3	148	143	0	36	35
2009	4	12	2	43	0	0.732	-0.135	3.307	0.016	0.016	0	48.6	46.4	43.9	148	143	0	35	35
2009	4	12	2	53	0	0.748	-0.138	3.307	0.016	0.013	0	48.2	46.4	44.3	148	143	0	36	35
2009	4	12	3	3	0	0.745	-0.174	3.307	0.01	0.007	0	48.2	46.4	44.7	148	143	0	36	35
2009	4	12	3	13	0	0.735	-0.171	3.31	0.013	0.01	0	48.6	45.6	46.4	148	142	0	35	36
2009	4	12	3	23	0	0.715	-0.138	3.31	0.016	0.016	0	48.2	46.4	45.6	148	143	0	36	35
2009	4	12	3	33	0	0.679	-0.164	3.31	0.013	0.01	0	48.2	46	44.3	148	143	0	36	36
2009	4	12	3	43	0	0.663	-0.157	3.31	0.016	0.013	0	48.2	46.4	44.7	148	143	0	36	35
2009	4	12	3	53	0	0.656	-0.141	3.314	0.016	0.013	0	48.2	46	46	148	142	0	36	35
2009	4	12	4	3	0	0.732	-0.138	3.314	0.016	0.013	0	48.2	45.6	46.4	148	142	0	36	36
2009	4	12	4	13	0	0.679	-0.131	3.314	0.016	0.013	0	48.2	46.4	45.2	148	143	0	36	35
2009	4	12	4	23	0	0.774	-0.118	3.314	0.013	0.01	0	48.2	46.4	45.2	148	143	0	36	35
2009	4	12	4	33	0	0.745	-0.164	3.314	0.01	0.007	0	47.7	45.6	44.3	147	142	0	36	36
2009	4	12	4	43	0	0.62	-0.141	3.317	0.013	0.01	0	48.2	46	44.3	148	143	0	36	36
2009	4	12	4	53	0	0.676	-0.18	3.317	0.016	0.013	0	47.7	46	44.7	147	142	0	36	35
2009	4	12	5	3	0	0.758	-0.144	3.317	0.016	0.013	0	47.7	45.6	44.3	147	142	0	36	36
2009	4	12	5	13	0	0.696	-0.187	3.317	0.016	0.013	0	47.7	46	44.3	147	142	0	36	35
2009	4	12	5	23	0	0.761	-0.112	3.32	0.013	0.01	0	47.7	46	43.9	147	143	0	36	36
2009	4	12	5	33	0	0.755	-0.157	3.32	0.013	0.01	0	48.2	46	43.9	147	142	0	35	35
2009	4	12	5	43	0	0.787	-0.108	3.32	0.013	0.01	0	48.2	46	43	147	142	0	35	35
2009	4	12	5	53	0	0.741	-0.177	3.323	0.016	0.016	0	47.7	46	44.3	147	142	0	36	35
2009	4	12	6	3	0	0.761	-0.174	3.327	0.013	0.01	0	48.6	46	43	148	143	0	35	36
2009	4	12	6	13	0	0.712	-0.167	3.333	0.013	0.01	0	48.2	46.4	43	148	143	0	36	35
2009	4	12	6	23	0	0.741	-0.161	3.337	0.013	0.01	0	48.2	46.4	43.9	148	143	0	36	35
2009	4	12	6	33	0	0.712	-0.174	3.337	0.013	0.01	0	48.2	46.9	43.4	148	144	0	36	35
2009	4	12	6	43	0	0.774	-0.177	3.34	0.01	0.007	0	48.2	46.4	43.4	148	143	0	36	35
2009	4	12	6	53	0	0.653	-0.135	3.34	0.013	0.01	0	48.2	46.4	45.2	148	143	0	36	35
2009	4	12	7	3	0	0.669	-0.171	3.34	0.013	0.01	0	47.7	45.6	43.9	147	142	0	36	36
2009	4	12	7	13	0	0.732	-0.144	3.343	0.016	0.013	0	48.6	46	45.2	148	142	0	35	35
2009	4	12	7	23	0	0.692	-0.177	3.343	0.013	0.01	0	48.6	45.6	44.7	148	142	0	35	36
2009	4	12	7	33	0	0.797	-0.148	3.343	0.013	0.01	0	48.6	46	44.7	148	143	0	35	36
2009	4	12	7	43	0	0.771	-0.154	3.343	0.013	0.01	0	48.2	46	45.6	148	143	0	36	36
2009	4	12	7	53	0	0.794	-0.121	3.346	0.016	0.013	0	48.2	46.4	46.9	148	143	0	36	35
2009	4	12	8	3	0	0.781	-0.141	3.346	0.01	0.007	0	47.7	46	46	147	143	0	36	36
2009	4	12	8	13	0	0.738	-0.131	3.346	0.013	0.01	0	48.6	46.4	50.7	148	143	0	35	35
2009	4	12	8	23	0	0.728	-0.112	3.35	0.016	0.013	0	48.6	46	50.7	148	143	0	35	36
2009	4	12	8	33	0	0.804	-0.131	3.35	0.016	0.013	0	49	46.4	50.3	149	144	0	35	36
2009	4	12	8	43	0	0.748	-0.174	3.35	0.013	0.01	0	49.5	46.9	51.2	150	145	0	35	36
2009	4	12	8	53	0	0.755	-0.135	3.353	0.01	0.007	0	48.2	46.9	50.7	148	144	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	9	3	0	0.673	-0.148	3.353	0.016	0.013	0	48.2	46	47.3	148	142	0	36	35
2009	4	12	9	13	0	0.827	-0.135	3.353	0.016	0.013	0	47.7	45.6	49.9	147	142	0	36	36
2009	4	12	9	23	0	0.814	-0.174	3.356	0.01	0.007	0	47.7	45.6	49.9	147	142	0	36	36
2009	4	12	9	33	0	0.738	-0.128	3.356	0.01	0.007	0	47.7	46	51.2	147	142	0	36	35
2009	4	12	9	43	0	0.725	-0.138	3.36	0.01	0.007	0	47.7	45.6	48.6	146	141	0	35	35
2009	4	12	9	53	0	0.735	-0.161	3.36	0.013	0.01	0	47.7	45.6	51.2	147	142	0	36	36
2009	4	12	10	3	0	0.827	-0.154	3.363	0.013	0.01	0	47.3	45.2	49.5	146	141	0	36	36
2009	4	12	10	13	0	0.774	-0.102	3.366	0.013	0.01	0	47.3	45.2	48.2	146	140	0	36	35
2009	4	12	10	23	0	0.732	-0.151	3.366	0.013	0.01	0	47.3	45.2	46.4	145	140	0	35	35
2009	4	12	10	33	0	0.712	-0.167	3.369	0.016	0.016	0	47.3	45.2	48.6	145	140	0	35	35
2009	4	12	10	43	0	0.784	-0.18	3.373	0.013	0.01	0	46.4	44.7	47.3	144	139	0	36	35
2009	4	12	10	53	0	0.702	-0.148	3.376	0.013	0.01	0	46.4	44.7	44.3	144	139	0	36	35
2009	4	12	11	3	0	0.738	-0.102	3.376	0.013	0.01	0	47.3	44.3	43.9	145	139	0	35	36
2009	4	12	11	13	0	0.732	-0.167	3.376	0.01	0.007	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	12	11	23	0	0.797	-0.177	3.379	0.01	0.007	0	46	44.3	45.6	143	139	0	36	36
2009	4	12	11	33	0	0.735	-0.177	3.379	0.016	0.013	0	46.4	44.7	44.7	144	139	0	36	35
2009	4	12	11	43	0	0.646	-0.098	3.379	0.016	0.013	0	46.9	45.2	46	145	140	0	36	35
2009	4	12	11	53	0	0.791	-0.144	3.383	0.013	0.01	0	46.9	44.7	46	144	139	0	35	35
2009	4	12	12	3	0	0.686	-0.135	3.383	0.016	0.013	0	47.7	45.2	45.6	146	140	0	35	35
2009	4	12	12	13	0	0.735	-0.19	3.386	0.01	0.007	0	47.3	44.7	45.2	145	139	0	35	35
2009	4	12	12	23	0	0.656	-0.151	3.386	0.013	0.01	0	47.7	45.6	45.2	147	141	0	36	35
2009	4	12	12	33	0	0.699	-0.164	3.386	0.013	0.01	0	46.9	44.7	45.6	145	140	0	36	36
2009	4	12	12	43	0	0.653	-0.151	3.389	0.016	0.013	0	47.7	45.2	46	146	140	0	35	35
2009	4	12	12	53	0	0.758	-0.148	3.389	0.013	0.01	0	47.3	44.7	45.6	145	139	0	35	35
2009	4	12	13	3	0	0.646	-0.167	3.389	0.016	0.013	0	46.9	45.2	46	145	140	0	36	35
2009	4	12	13	13	0	0.64	-0.138	3.389	0.01	0.007	0	47.7	45.2	45.6	146	140	0	35	35
2009	4	12	13	23	0	0.65	-0.125	3.389	0.01	0.007	0	47.7	45.2	46	146	140	0	35	35
2009	4	12	13	33	0	0.607	-0.141	3.389	0.013	0.01	0	47.7	45.2	44.7	146	140	0	35	35
2009	4	12	13	43	0	0.61	-0.18	3.392	0.01	0.007	0	47.3	45.2	45.6	146	140	0	36	35
2009	4	12	13	53	0	0.686	-0.125	3.392	0.016	0.013	0	47.3	45.6	46.9	146	141	0	36	35
2009	4	12	14	3	0	0.584	-0.174	3.396	0.016	0.013	0	47.7	45.6	43.9	146	141	0	35	35
2009	4	12	14	13	0	0.591	-0.171	3.396	0.016	0.013	0	48.2	45.6	45.2	147	141	0	35	35
2009	4	12	14	23	0	0.656	-0.138	3.396	0.016	0.016	0	48.2	45.6	46.4	147	141	0	35	35
2009	4	12	14	33	0	0.666	-0.121	3.399	0.016	0.016	0	48.2	45.6	46.9	147	141	0	35	35
2009	4	12	14	43	0	0.591	-0.157	3.399	0.016	0.016	0	47.7	45.6	46.4	146	141	0	35	35
2009	4	12	14	53	0	0.614	-0.121	3.399	0.013	0.01	0	47.7	45.6	45.6	147	141	0	36	35
2009	4	12	15	3	0	0.709	-0.105	3.402	0.01	0.007	0	48.2	45.6	47.3	147	141	0	35	35
2009	4	12	15	13	0	0.623	-0.105	3.402	0.01	0.007	0	48.2	46	47.7	147	141	0	35	34
2009	4	12	15	23	0	0.646	-0.105	3.402	0.016	0.013	0	48.2	45.6	46.9	147	141	0	35	35
2009	4	12	15	33	0	0.666	-0.161	3.406	0.013	0.01	0	48.2	45.6	45.6	147	141	0	35	35
2009	4	12	15	43	0	0.653	-0.118	3.406	0.016	0.013	0	48.2	45.6	47.7	147	141	0	35	35
2009	4	12	15	53	0	0.686	-0.102	3.406	0.013	0.01	0	48.2	45.6	47.7	147	141	0	35	35
2009	4	12	16	3	0	0.636	-0.105	3.406	0.013	0.01	0	47.7	45.2	47.7	146	140	0	35	35
2009	4	12	16	13	0	0.643	-0.144	3.409	0.01	0.007	0	47.3	45.2	48.2	146	140	0	36	35
2009	4	12	16	23	0	0.669	-0.102	3.409	0.013	0.01	0	47.7	45.6	50.7	146	140	0	35	34
2009	4	12	16	33	0	0.643	-0.118	3.409	0.016	0.013	0	47.7	45.2	49.5	146	140	0	35	35
2009	4	12	16	43	0	0.656	-0.157	3.412	0.016	0.013	0	47.3	45.2	49.9	145	139	0	35	34
2009	4	12	16	53	0	0.663	-0.138	3.412	0.02	0.016	0	47.7	45.2	51.2	146	140	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	17	3	0	0.64	-0.125	3.412	0.016	0.013	0	46.9	44.7	47.3	145	139	0	36	35
2009	4	12	17	13	0	0.735	-0.118	3.412	0.01	0.007	0	47.7	44.7	48.6	146	139	0	35	35
2009	4	12	17	23	0	0.653	-0.121	3.412	0.013	0.01	0	47.7	44.7	46.9	146	139	0	35	35
2009	4	12	17	33	0	0.669	-0.125	3.412	0.01	0.007	0	47.7	45.2	46.4	145	140	0	34	35
2009	4	12	17	43	0	0.722	-0.121	3.415	0.016	0.013	0	47.3	44.7	46.9	145	139	0	35	35
2009	4	12	17	53	0	0.659	-0.144	3.415	0.013	0.01	0	47.3	44.7	47.7	145	139	0	35	35
2009	4	12	18	3	0	0.696	-0.164	3.415	0.01	0.007	0	47.3	44.7	47.7	145	139	0	35	35
2009	4	12	18	13	0	0.705	-0.105	3.415	0.013	0.01	0	47.3	44.7	49.5	145	139	0	35	35
2009	4	12	18	23	0	0.61	-0.144	3.419	0.016	0.016	0	47.3	44.7	49.9	145	139	0	35	35
2009	4	12	18	33	0	0.669	-0.141	3.419	0.013	0.01	0	47.3	45.2	45.6	145	139	0	35	34
2009	4	12	18	43	0	0.636	-0.157	3.419	0.016	0.013	0	47.7	45.2	45.2	146	139	0	35	34
2009	4	12	18	53	0	0.682	-0.112	3.419	0.01	0.007	0	47.3	44.7	45.6	145	139	0	35	35
2009	4	12	19	3	0	0.614	-0.154	3.419	0.013	0.01	0	47.3	45.2	45.2	145	139	0	35	34
2009	4	12	19	13	0	0.696	-0.138	3.422	0.013	0.01	0	47.3	45.2	44.7	145	139	0	35	34
2009	4	12	19	23	0	0.676	-0.128	3.422	0.013	0.01	0	47.7	45.2	44.7	146	140	0	35	35
2009	4	12	19	33	0	0.659	-0.102	3.422	0.013	0.01	0	48.2	45.6	44.7	147	141	0	35	35
2009	4	12	19	43	0	0.669	-0.135	3.422	0.016	0.013	0	47.7	45.6	45.2	146	140	0	35	34
2009	4	12	19	53	0	0.65	-0.125	3.425	0.013	0.01	0	48.2	45.2	45.2	147	140	0	35	35
2009	4	12	20	3	0	0.64	-0.138	3.425	0.016	0.013	0	48.2	45.6	44.3	147	141	0	35	35
2009	4	12	20	13	0	0.689	-0.164	3.432	0.016	0.013	0	48.6	45.6	43.9	148	141	0	35	35
2009	4	12	20	23	0	0.669	-0.112	3.432	0.013	0.01	0	48.6	45.6	45.6	148	141	0	35	35
2009	4	12	20	33	0	0.676	-0.128	3.435	0.013	0.01	0	48.6	45.6	44.3	148	141	0	35	35
2009	4	12	20	43	0	0.636	-0.138	3.438	0.01	0.007	0	49	46	45.2	148	142	0	34	35
2009	4	12	20	53	0	0.653	-0.075	3.438	0.016	0.016	0	49	46	44.7	148	142	0	34	35
2009	4	12	21	3	0	0.676	-0.151	3.442	0.016	0.013	0	48.6	46	45.6	148	142	0	35	35
2009	4	12	21	13	0	0.64	-0.138	3.442	0.013	0.01	0	48.6	46.4	45.6	148	142	0	35	34
2009	4	12	21	23	0	0.627	-0.135	3.442	0.013	0.01	0	48.6	46	46.4	148	142	0	35	35
2009	4	12	21	33	0	0.627	-0.167	3.442	0.013	0.01	0	48.6	45.6	46	148	141	0	35	35
2009	4	12	21	43	0	0.741	-0.105	3.445	0.013	0.01	0	48.6	46	46.9	148	142	0	35	35
2009	4	12	21	53	0	0.696	-0.121	3.445	0.013	0.01	0	48.2	46	47.3	148	142	0	36	35
2009	4	12	22	3	0	0.712	-0.151	3.445	0.013	0.01	0	49	46	47.7	149	142	0	35	35
2009	4	12	22	13	0	0.696	-0.118	3.445	0.013	0.01	0	48.6	46	45.6	148	142	0	35	35
2009	4	12	22	23	0	0.696	-0.151	3.448	0.013	0.01	0	49	46.4	46	149	143	0	35	35
2009	4	12	22	33	0	0.682	-0.131	3.448	0.016	0.013	0	48.6	46.4	45.2	149	143	0	36	35
2009	4	12	22	43	0	0.686	-0.151	3.448	0.013	0.01	0	49	46.4	46	149	143	0	35	35
2009	4	12	22	53	0	0.627	-0.177	3.448	0.01	0.007	0	49	46.4	44.7	149	143	0	35	35
2009	4	12	23	3	0	0.686	-0.187	3.448	0.01	0.007	0	49	46.4	45.2	149	143	0	35	35
2009	4	12	23	13	0	0.735	-0.135	3.448	0.016	0.013	0	49.5	46.4	45.2	150	143	0	35	35
2009	4	12	23	23	0	0.692	-0.167	3.448	0.013	0.01	0	49.5	46.9	44.7	150	144	0	35	35
2009	4	12	23	33	0	0.709	-0.138	3.451	0.016	0.013	0	49.5	46.4	44.7	150	143	0	35	35
2009	4	12	23	43	0	0.663	-0.154	3.451	0.013	0.01	0	49.9	47.3	44.3	151	145	0	35	35
2009	4	12	23	53	0	0.758	-0.157	3.451	0.016	0.016	0	49.5	46.9	44.7	150	144	0	35	35
2009	4	13	0	3	0	0.62	-0.161	3.451	0.013	0.01	0	49.9	46.9	43.9	151	144	0	35	35
2009	4	13	0	13	0	0.781	-0.148	3.451	0.013	0.01	0	49.5	46.9	44.7	150	144	0	35	35
2009	4	13	0	23	0	0.614	-0.144	3.451	0.016	0.013	0	49.9	46.9	43.9	151	144	0	35	35
2009	4	13	0	33	0	0.715	-0.148	3.455	0.016	0.013	0	49.9	46.9	44.7	151	144	0	35	35
2009	4	13	0	43	0	0.715	-0.138	3.455	0.016	0.013	0	49.5	46.9	43.9	150	144	0	35	35
2009	4	13	0	53	0	0.725	-0.151	3.455	0.016	0.013	0	49	46.9	43.9	150	144	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	3	0	0.643	-0.125	3.455	0.013	0.01	0	49.9	47.3	43	151	145	0	35	35
2009	4	13	1	13	0	0.666	-0.131	3.458	0.013	0.01	0	49.9	47.3	43	151	145	0	35	35
2009	4	13	1	23	0	0.666	-0.164	3.461	0.01	0.007	0	49.9	47.3	43.4	151	145	0	35	35
2009	4	13	1	33	0	0.686	-0.18	3.468	0.013	0.01	0	49.9	47.3	43.9	151	145	0	35	35
2009	4	13	1	43	0	0.705	-0.144	3.468	0.02	0.016	0	49.9	47.3	43.4	151	145	0	35	35
2009	4	13	1	53	0	0.715	-0.135	3.471	0.013	0.01	0	49.5	47.3	44.7	151	145	0	36	35
2009	4	13	2	3	0	0.715	-0.135	3.471	0.016	0.013	0	50.3	47.3	43.9	152	146	0	35	36
2009	4	13	2	13	0	0.725	-0.151	3.471	0.013	0.01	0	49.9	47.3	45.2	151	145	0	35	35
2009	4	13	2	23	0	0.689	-0.154	3.474	0.013	0.01	0	49	46.9	46	150	144	0	36	35
2009	4	13	2	33	0	0.748	-0.161	3.474	0.013	0.01	0	49.5	47.3	45.6	150	145	0	35	35
2009	4	13	2	43	0	0.787	-0.131	3.474	0.01	0.007	0	49.5	46.9	47.3	151	144	0	36	35
2009	4	13	2	53	0	0.699	-0.144	3.474	0.013	0.01	0	49	46.4	45.2	149	143	0	35	35
2009	4	13	3	3	0	0.745	-0.148	3.478	0.01	0.007	0	49.9	46.9	45.6	151	144	0	35	35
2009	4	13	3	13	0	0.738	-0.164	3.478	0.013	0.01	0	49.5	46.9	45.2	150	144	0	35	35
2009	4	13	3	23	0	0.797	-0.171	3.478	0.016	0.013	0	49.5	46.9	45.6	150	144	0	35	35
2009	4	13	3	33	0	0.705	-0.128	3.478	0.016	0.013	0	49	46.9	44.7	150	144	0	36	35
2009	4	13	3	43	0	0.659	-0.157	3.478	0.01	0.007	0	49.5	46.4	45.2	150	144	0	35	36
2009	4	13	3	53	0	0.702	-0.167	3.478	0.016	0.013	0	49.5	46.9	45.2	150	144	0	35	35
2009	4	13	4	3	0	0.653	-0.184	3.478	0.013	0.01	0	48.6	46.4	45.2	149	143	0	36	35
2009	4	13	4	13	0	0.741	-0.151	3.478	0.013	0.01	0	49.5	46.9	43.9	150	144	0	35	35
2009	4	13	4	23	0	0.709	-0.141	3.478	0.01	0.007	0	49	46.4	44.3	149	143	0	35	35
2009	4	13	4	33	0	0.722	-0.138	3.481	0.016	0.013	0	48.2	46	44.3	148	142	0	36	35
2009	4	13	4	43	0	0.696	-0.151	3.481	0.01	0.007	0	48.2	45.6	43.4	147	141	0	35	35
2009	4	13	4	53	0	0.663	-0.161	3.481	0.016	0.016	0	48.6	46	43.4	148	142	0	35	35
2009	4	13	5	3	0	0.643	-0.138	3.481	0.013	0.01	0	48.2	45.6	43.9	147	141	0	35	35
2009	4	13	5	13	0	0.732	-0.18	3.484	0.01	0.007	0	47.7	45.2	44.3	147	141	0	36	36
2009	4	13	5	23	0	0.771	-0.2	3.484	0.01	0.007	0	48.2	46	42.6	147	142	0	35	35
2009	4	13	5	33	0	0.771	-0.141	3.488	0.013	0.01	0	48.2	45.6	43	147	142	0	35	36
2009	4	13	5	43	0	0.725	-0.148	3.491	0.013	0.01	0	47.3	45.2	43.4	146	140	0	36	35
2009	4	13	5	53	0	0.761	-0.131	3.497	0.013	0.01	0	47.7	45.2	44.3	146	140	0	35	35
2009	4	13	6	3	0	0.814	-0.157	3.497	0.01	0.007	0	47.7	45.2	44.7	146	140	0	35	35
2009	4	13	6	13	0	0.84	-0.151	3.501	0.01	0.007	0	47.3	45.6	45.2	146	141	0	36	35
2009	4	13	6	23	0	0.761	-0.18	3.501	0.016	0.013	0	48.2	45.6	46	147	141	0	35	35
2009	4	13	6	33	0	0.722	-0.157	3.501	0.016	0.016	0	47.3	45.6	46.4	146	141	0	36	35
2009	4	13	6	43	0	0.738	-0.131	3.501	0.016	0.016	0	48.2	45.6	46	147	141	0	35	35
2009	4	13	6	53	0	0.761	-0.187	3.504	0.013	0.01	0	47.7	45.6	44.7	147	141	0	36	35
2009	4	13	7	3	0	0.781	-0.174	3.504	0.016	0.013	0	47.3	44.7	46	145	140	0	35	36
2009	4	13	7	13	0	0.673	-0.171	3.504	0.01	0.007	0	47.3	45.2	46.4	146	140	0	36	35
2009	4	13	7	23	0	0.791	-0.161	3.504	0.013	0.01	0	47.3	45.2	45.6	146	140	0	36	35
2009	4	13	7	33	0	0.673	-0.187	3.507	0.013	0.01	0	46.9	44.7	45.6	145	139	0	36	35
2009	4	13	7	43	0	0.702	-0.161	3.507	0.016	0.013	0	46.9	44.7	43.9	145	140	0	36	36
2009	4	13	7	53	0	0.787	-0.207	3.507	0.01	0.007	0	46.9	44.3	45.6	144	139	0	35	36
2009	4	13	8	3	0	0.751	-0.161	3.507	0.013	0.01	0	46.9	44.7	46.9	145	139	0	36	35
2009	4	13	8	13	0	0.768	-0.154	3.507	0.013	0.01	0	46.9	44.7	46	144	139	0	35	35
2009	4	13	8	23	0	0.715	-0.144	3.507	0.013	0.01	0	46.4	44.7	45.6	144	139	0	36	35
2009	4	13	8	33	0	0.741	-0.121	3.507	0.013	0.01	0	46.4	44.7	46	144	139	0	36	35
2009	4	13	8	43	0	0.682	-0.118	3.51	0.013	0.01	0	46.4	44.3	45.6	143	138	0	35	35
2009	4	13	8	53	0	0.643	-0.177	3.51	0.01	0.007	0	46.4	44.7	46.9	144	139	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	9	3	0	0.758	-0.164	3.51	0.01	0.007	0	46.9	44.3	45.2	144	138	0	35	35
2009	4	13	9	13	0	0.663	-0.164	3.51	0.016	0.013	0	46	44.3	46.9	143	138	0	36	35
2009	4	13	9	23	0	0.692	-0.148	3.514	0.013	0.01	0	46.4	44.3	45.2	144	138	0	36	35
2009	4	13	9	33	0	0.673	-0.157	3.514	0.013	0.01	0	46.9	44.3	43.9	144	138	0	35	35
2009	4	13	9	43	0	0.623	-0.167	3.514	0.01	0.007	0	46.4	43.9	44.3	143	137	0	35	35
2009	4	13	9	53	0	0.778	-0.167	3.517	0.013	0.01	0	46	43.9	44.7	143	138	0	36	36
2009	4	13	10	3	0	0.732	-0.167	3.517	0.01	0.007	0	45.6	43.9	46	142	137	0	36	35
2009	4	13	10	13	0	0.673	-0.164	3.517	0.01	0.007	0	46	44.3	45.6	143	138	0	36	35
2009	4	13	10	23	0	0.725	-0.19	3.517	0.016	0.013	0	46	43.9	43.9	142	137	0	35	35
2009	4	13	10	33	0	0.751	-0.138	3.52	0.016	0.013	0	46	43.9	44.3	142	137	0	35	35
2009	4	13	10	43	0	0.709	-0.167	3.52	0.01	0.007	0	46	43.9	44.3	142	137	0	35	35
2009	4	13	10	53	0	0.646	-0.18	3.52	0.01	0.007	0	46	43.9	45.2	142	137	0	35	35
2009	4	13	11	3	0	0.627	-0.164	3.524	0.013	0.01	0	46	44.3	44.3	143	138	0	36	35
2009	4	13	11	13	0	0.666	-0.141	3.524	0.016	0.013	0	45.6	43.9	45.2	142	137	0	36	35
2009	4	13	11	23	0	0.764	-0.174	3.527	0.01	0.007	0	46	43.4	44.3	142	137	0	35	36
2009	4	13	11	33	0	0.669	-0.157	3.527	0.013	0.01	0	46.4	43.9	45.6	143	137	0	35	35
2009	4	13	11	43	0	0.719	-0.157	3.53	0.013	0.01	0	46.4	44.3	45.6	143	138	0	35	35
2009	4	13	11	53	0	0.65	-0.128	3.53	0.01	0.007	0	46.4	44.3	45.6	143	138	0	35	35
2009	4	13	12	3	0	0.705	-0.128	3.533	0.016	0.016	0	46.4	44.3	52.9	143	138	0	35	35
2009	4	13	12	13	0	0.725	-0.118	3.53	0.013	0.01	0	46.9	44.3	48.6	144	138	0	35	35
2009	4	13	12	23	0	0.676	-0.092	3.537	0.013	0.01	0	46	43.9	48.2	143	137	0	36	35
2009	4	13	12	33	0	0.692	-0.148	3.537	0.013	0.01	0	46.4	44.3	47.3	143	138	0	35	35
2009	4	13	12	43	0	0.676	-0.157	3.537	0.016	0.013	0	46.4	43.9	45.6	143	138	0	35	36
2009	4	13	12	53	0	0.715	-0.131	3.54	0.013	0.01	0	46	43.9	46.4	143	137	0	36	35
2009	4	13	13	3	0	0.699	-0.135	3.54	0.01	0.007	0	46.4	43.9	55.9	143	137	0	35	35
2009	4	13	13	13	0	0.725	-0.131	3.543	0.01	0.007	0	46	43.9	53.3	142	137	0	35	35
2009	4	13	13	23	0	0.712	-0.095	3.543	0.01	0.007	0	46.4	43.9	53.3	143	137	0	35	35
2009	4	13	13	33	0	0.676	-0.121	3.543	0.013	0.01	0	46.9	44.3	51.6	144	138	0	35	35
2009	4	13	13	43	0	0.643	-0.135	3.543	0.013	0.01	0	46.9	44.3	53.3	144	138	0	35	35
2009	4	13	13	53	0	0.715	-0.082	3.547	0.016	0.013	0	46.4	44.3	52.5	143	137	0	35	34
2009	4	13	14	3	0	0.755	-0.108	3.55	0.016	0.013	0	46	43.9	54.6	142	137	0	35	35
2009	4	13	14	13	0	0.732	-0.121	3.55	0.013	0.01	0	45.6	44.3	51.6	142	137	0	36	34
2009	4	13	14	23	0	0.712	-0.079	3.55	0.01	0.007	0	46	43.9	54.6	142	137	0	35	35
2009	4	13	14	33	0	0.692	-0.128	3.55	0.01	0.007	0	46	43.9	51.2	142	137	0	35	35
2009	4	13	14	43	0	0.735	-0.085	3.55	0.016	0.013	0	46	43.4	50.3	142	136	0	35	35
2009	4	13	14	53	0	0.725	-0.108	3.553	0.013	0.01	0	46	43.9	51.2	142	137	0	35	35
2009	4	13	15	3	0	0.741	-0.121	3.553	0.01	0.007	0	46	43.4	52	142	136	0	35	35
2009	4	13	15	13	0	0.725	-0.167	3.556	0.013	0.01	0	45.6	43.4	54.2	142	136	0	36	35
2009	4	13	15	23	0	0.686	-0.112	3.556	0.013	0.01	0	46	43.4	53.3	142	137	0	35	36
2009	4	13	15	33	0	0.702	-0.112	3.556	0.016	0.013	0	46	43.4	55.9	142	136	0	35	35
2009	4	13	15	43	0	0.682	-0.118	3.556	0.01	0.007	0	46	43.9	56.3	142	137	0	35	35
2009	4	13	15	53	0	0.741	-0.105	3.56	0.016	0.013	0	45.6	43.4	53.3	141	136	0	35	35
2009	4	13	16	3	0	0.666	-0.108	3.56	0.013	0.01	0	46	43.4	55.9	142	136	0	35	35
2009	4	13	16	13	0	0.728	-0.121	3.56	0.016	0.013	0	46	43.4	53.3	142	136	0	35	35
2009	4	13	16	23	0	0.673	-0.148	3.56	0.016	0.016	0	46	43.4	58	142	136	0	35	35
2009	4	13	16	33	0	0.696	-0.112	3.56	0.01	0.007	0	46	43.9	55	142	136	0	35	34
2009	4	13	16	43	0	0.748	-0.167	3.563	0.016	0.013	0	46.4	43.9	54.6	143	137	0	35	35
2009	4	13	16	53	0	0.682	-0.131	3.563	0.01	0.007	0	46.4	43.4	51.6	143	136	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	17	3	0	0.758	-0.138	3.563	0.013	0.01	0	46.9	43.4	50.3	143	136	0	34	35
2009	4	13	17	13	0	0.712	-0.135	3.563	0.01	0.007	0	46.4	44.3	51.6	143	137	0	35	34
2009	4	13	17	23	0	0.715	-0.125	3.563	0.01	0.007	0	46.4	43.9	51.6	143	137	0	35	35
2009	4	13	17	33	0	0.702	-0.118	3.563	0.016	0.013	0	46.9	43.9	47.3	143	137	0	34	35
2009	4	13	17	43	0	0.669	-0.128	3.563	0.016	0.013	0	46.4	43.4	47.7	143	136	0	35	35
2009	4	13	17	53	0	0.738	-0.105	3.563	0.013	0.01	0	46	44.3	46.9	142	137	0	35	34
2009	4	13	18	3	0	0.741	-0.141	3.563	0.016	0.013	0	46	43.4	46	142	136	0	35	35
2009	4	13	18	13	0	0.699	-0.141	3.566	0.01	0.007	0	46	43.9	48.6	142	137	0	35	35
2009	4	13	18	23	0	0.712	-0.154	3.566	0.01	0.007	0	46.4	43.9	46.4	143	137	0	35	35
2009	4	13	18	33	0	0.666	-0.131	3.563	0.013	0.01	0	46.9	43.9	46	144	137	0	35	35
2009	4	13	18	43	0	0.771	-0.171	3.566	0.01	0.007	0	46.4	43.9	46	143	137	0	35	35
2009	4	13	18	53	0	0.722	-0.154	3.566	0.01	0.007	0	46.4	43.9	48.2	143	137	0	35	35
2009	4	13	19	3	0	0.702	-0.187	3.566	0.01	0.007	0	46.4	44.3	46.9	143	138	0	35	35
2009	4	13	19	13	0	0.722	-0.167	3.566	0.016	0.013	0	46.4	44.3	46.9	144	138	0	36	35
2009	4	13	19	23	0	0.774	-0.157	3.566	0.01	0.007	0	46.9	44.3	45.6	144	138	0	35	35
2009	4	13	19	33	0	0.82	-0.18	3.566	0.013	0.01	0	46.4	44.3	44.7	144	138	0	36	35
2009	4	13	19	43	0	0.732	-0.141	3.566	0.013	0.01	0	47.3	44.7	45.6	145	139	0	35	35
2009	4	13	19	53	0	0.719	-0.151	3.566	0.01	0.007	0	47.3	44.7	46.4	145	139	0	35	35
2009	4	13	20	3	0	0.692	-0.174	3.566	0.01	0.007	0	47.3	44.7	45.6	145	139	0	35	35
2009	4	13	20	13	0	0.689	-0.154	3.566	0.013	0.01	0	46.9	44.3	45.2	144	138	0	35	35
2009	4	13	20	23	0	0.768	-0.197	3.57	0.013	0.01	0	46.9	44.3	45.6	144	138	0	35	35
2009	4	13	20	33	0	0.699	-0.174	3.57	0.01	0.007	0	46.9	44.3	45.6	144	138	0	35	35
2009	4	13	20	43	0	0.771	-0.154	3.57	0.013	0.01	0	46.9	44.3	44.7	144	138	0	35	35
2009	4	13	20	53	0	0.705	-0.144	3.57	0.01	0.007	0	46.9	44.3	43.4	144	138	0	35	35
2009	4	13	21	3	0	0.702	-0.135	3.57	0.013	0.01	0	46.4	44.3	44.7	144	138	0	36	35
2009	4	13	21	13	0	0.722	-0.118	3.57	0.016	0.013	0	46.9	44.3	46	144	138	0	35	35
2009	4	13	21	23	0	0.758	-0.121	3.573	0.013	0.01	0	46.4	43.9	46.4	143	137	0	35	35
2009	4	13	21	33	0	0.732	-0.161	3.573	0.016	0.013	0	46.4	43.9	45.2	143	137	0	35	35
2009	4	13	21	43	0	0.666	-0.148	3.573	0.013	0.01	0	46.4	43.9	45.6	143	137	0	35	35
2009	4	13	21	53	0	0.656	-0.161	3.576	0.013	0.01	0	46.9	44.3	45.6	144	138	0	35	35
2009	4	13	22	3	0	0.692	-0.151	3.579	0.01	0.007	0	46.4	43.9	45.2	143	137	0	35	35
2009	4	13	22	13	0	0.676	-0.125	3.579	0.01	0.007	0	46.9	44.7	44.3	144	139	0	35	35
2009	4	13	22	23	0	0.725	-0.141	3.583	0.016	0.016	0	46.9	43.9	45.6	144	138	0	35	36
2009	4	13	22	33	0	0.702	-0.135	3.583	0.013	0.01	0	46.9	44.3	45.2	144	138	0	35	35
2009	4	13	22	43	0	0.823	-0.177	3.586	0.016	0.013	0	46.9	44.3	45.6	144	138	0	35	35
2009	4	13	22	53	0	0.745	-0.171	3.586	0.013	0.01	0	47.3	44.3	44.7	144	138	0	34	35
2009	4	13	23	3	0	0.781	-0.161	3.586	0.01	0.007	0	46.4	43.9	46	143	137	0	35	35
2009	4	13	23	13	0	0.735	-0.141	3.586	0.016	0.013	0	46.9	44.3	45.2	144	138	0	35	35
2009	4	13	23	23	0	0.712	-0.121	3.586	0.016	0.013	0	46.4	44.3	46.9	143	138	0	35	35
2009	4	13	23	33	0	0.745	-0.167	3.586	0.013	0.01	0	46.4	44.3	45.6	143	138	0	35	35
2009	4	13	23	43	0	0.794	-0.125	3.586	0.016	0.013	0	46.4	44.3	45.6	143	138	0	35	35
2009	4	13	23	53	0	0.699	-0.157	3.589	0.01	0.007	0	46.4	43.9	46.9	143	138	0	35	36
2009	4	14	0	3	0	0.702	-0.174	3.589	0.013	0.01	0	46.9	44.3	46.9	144	138	0	35	35
2009	4	14	0	13	0	0.771	-0.177	3.589	0.013	0.01	0	46.4	44.3	46	143	138	0	35	35
2009	4	14	0	23	0	0.686	-0.167	3.589	0.013	0.01	0	46.4	44.3	46.4	143	137	0	35	34
2009	4	14	0	33	0	0.876	-0.135	3.589	0.01	0.007	0	46	43.9	46	143	137	0	36	35
2009	4	14	0	43	0	0.778	-0.125	3.589	0.01	0.007	0	46.4	43.4	46	143	137	0	35	36
2009	4	14	0	53	0	0.764	-0.161	3.589	0.016	0.013	0	46.4	43.9	46.4	143	137	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	3	0	0.722	-0.187	3.589	0.01	0.007	0	46.4	43.9	47.3	143	137	0	35	35
2009	4	14	1	13	0	0.735	-0.184	3.589	0.013	0.01	0	46	43.9	46.9	143	137	0	36	35
2009	4	14	1	23	0	0.722	-0.187	3.589	0.013	0.01	0	46	43.9	47.3	143	137	0	36	35
2009	4	14	1	33	0	0.791	-0.18	3.589	0.016	0.013	0	46.4	44.3	46	143	138	0	35	35
2009	4	14	1	43	0	0.725	-0.194	3.589	0.013	0.01	0	46.4	44.3	46.4	144	138	0	36	35
2009	4	14	1	53	0	0.82	-0.177	3.589	0.016	0.013	0	46.4	44.3	46	144	138	0	36	35
2009	4	14	2	3	0	0.722	-0.144	3.589	0.013	0.01	0	46.9	44.3	47.3	144	139	0	35	36
2009	4	14	2	13	0	0.719	-0.18	3.589	0.013	0.01	0	46	44.3	47.3	143	138	0	36	35
2009	4	14	2	23	0	0.728	-0.115	3.589	0.01	0.007	0	46.9	44.3	47.7	144	138	0	35	35
2009	4	14	2	33	0	0.787	-0.157	3.589	0.013	0.01	0	46.4	44.7	46.9	144	139	0	36	35
2009	4	14	2	43	0	0.666	-0.135	3.589	0.016	0.013	0	46.9	44.3	46.9	144	138	0	35	35
2009	4	14	2	53	0	0.712	-0.164	3.589	0.01	0.007	0	46.9	44.7	46.9	144	139	0	35	35
2009	4	14	3	3	0	0.709	-0.171	3.589	0.016	0.013	0	46.4	44.3	47.7	144	138	0	36	35
2009	4	14	3	13	0	0.738	-0.18	3.589	0.016	0.016	0	46.9	44.7	45.6	145	139	0	36	35
2009	4	14	3	23	0	0.761	-0.151	3.589	0.016	0.013	0	47.3	44.3	47.3	145	139	0	35	36
2009	4	14	3	33	0	0.722	-0.138	3.589	0.013	0.01	0	46.9	44.7	46.9	145	139	0	36	35
2009	4	14	3	43	0	0.728	-0.135	3.589	0.013	0.01	0	47.3	44.7	45.6	145	139	0	35	35
2009	4	14	3	53	0	0.719	-0.131	3.589	0.016	0.013	0	46.9	45.2	45.2	145	140	0	36	35
2009	4	14	4	3	0	0.669	-0.157	3.589	0.01	0.007	0	46.9	44.7	46.9	145	139	0	36	35
2009	4	14	4	13	0	0.837	-0.102	3.589	0.013	0.01	0	46.4	44.7	46.4	144	139	0	36	35
2009	4	14	4	23	0	0.883	-0.128	3.589	0.013	0.01	0	47.3	44.7	50.3	145	139	0	35	35
2009	4	14	4	33	0	0.781	-0.18	3.589	0.016	0.013	0	46.9	45.2	49	145	140	0	36	35
2009	4	14	4	43	0	0.81	-0.2	3.589	0.016	0.013	0	46.9	44.3	44.7	145	139	0	36	36
2009	4	14	4	53	0	0.702	-0.19	3.589	0.013	0.01	0	47.3	44.3	45.2	145	139	0	35	36
2009	4	14	5	3	0	0.778	-0.135	3.589	0.01	0.007	0	47.3	44.7	47.3	145	139	0	35	35
2009	4	14	5	13	0	0.837	-0.174	3.589	0.01	0.007	0	46.9	45.2	47.7	145	140	0	36	35
2009	4	14	5	23	0	0.896	-0.141	3.589	0.01	0.007	0	46.9	44.7	45.2	145	140	0	36	36
2009	4	14	5	33	0	0.82	-0.131	3.589	0.016	0.013	0	46.9	44.7	47.3	145	139	0	36	35
2009	4	14	5	43	0	0.801	-0.164	3.589	0.013	0.01	0	47.3	45.2	46	145	140	0	35	35
2009	4	14	5	53	0	0.804	-0.177	3.589	0.013	0.01	0	46.9	44.7	46	144	139	0	35	35
2009	4	14	6	3	0	0.873	-0.161	3.589	0.016	0.013	0	46.9	44.7	45.6	144	139	0	35	35
2009	4	14	6	13	0	0.794	-0.144	3.589	0.013	0.01	0	46.4	44.3	45.2	144	138	0	36	35
2009	4	14	6	23	0	0.892	-0.131	3.593	0.013	0.01	0	47.3	44.3	44.7	144	138	0	34	35
2009	4	14	6	33	0	0.843	-0.157	3.589	0.013	0.01	0	47.3	45.2	45.2	145	140	0	35	35
2009	4	14	6	43	0	0.758	-0.22	3.593	0.016	0.013	0	46.4	44.7	44.7	144	139	0	36	35
2009	4	14	6	53	0	0.817	-0.121	3.593	0.013	0.01	0	46.9	44.3	44.3	144	138	0	35	35
2009	4	14	7	3	0	0.748	-0.105	3.593	0.013	0.01	0	46.9	44.3	46.9	144	138	0	35	35
2009	4	14	7	13	0	0.807	-0.157	3.593	0.01	0.007	0	46	43.9	44.7	143	137	0	36	35
2009	4	14	7	23	0	0.866	-0.121	3.589	0.013	0.01	0	47.3	44.7	46	145	139	0	35	35
2009	4	14	7	33	0	0.804	-0.167	3.593	0.01	0.007	0	46.4	43.4	45.2	143	137	0	35	36
2009	4	14	7	43	0	0.784	-0.18	3.593	0.01	0.007	0	46	43.9	44.3	143	137	0	36	35
2009	4	14	7	53	0	0.81	-0.121	3.593	0.013	0.01	0	46.4	43.9	46.4	143	137	0	35	35
2009	4	14	8	3	0	0.866	-0.154	3.593	0.013	0.01	0	46	43.9	45.2	143	137	0	36	35
2009	4	14	8	13	0	0.81	-0.138	3.593	0.013	0.01	0	46	43.4	45.2	143	137	0	36	36
2009	4	14	8	23	0	0.784	-0.089	3.593	0.01	0.007	0	45.6	44.3	45.6	142	138	0	36	35
2009	4	14	8	33	0	0.814	-0.161	3.596	0.01	0.007	0	46	43.9	45.2	142	138	0	35	36
2009	4	14	8	43	0	0.823	-0.151	3.593	0.013	0.01	0	46	44.3	44.7	142	138	0	35	35
2009	4	14	8	53	0	0.794	-0.161	3.593	0.01	0.007	0	45.6	43.9	44.7	142	137	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	9	3	0	0.81	-0.197	3.596	0.01	0.007	0	45.6	43.9	45.2	142	137	0	36	35
2009	4	14	9	13	0	0.797	-0.184	3.596	0.013	0.01	0	45.6	43.9	43.9	142	137	0	36	35
2009	4	14	9	23	0	0.673	-0.184	3.596	0.013	0.01	0	45.6	43.9	44.7	142	137	0	36	35
2009	4	14	9	33	0	0.791	-0.187	3.596	0.013	0.01	0	45.2	43.4	44.3	141	136	0	36	35
2009	4	14	9	43	0	0.853	-0.115	3.596	0.016	0.013	0	45.6	43.4	45.2	141	136	0	35	35
2009	4	14	9	53	0	0.797	-0.144	3.596	0.01	0.007	0	45.2	43	45.2	141	136	0	36	36
2009	4	14	10	3	0	0.827	-0.171	3.596	0.01	0.007	0	45.2	43.4	47.3	141	136	0	36	35
2009	4	14	10	13	0	0.837	-0.187	3.596	0.013	0.01	0	45.6	43.4	45.6	141	137	0	35	36
2009	4	14	10	23	0	0.869	-0.154	3.596	0.01	0.007	0	46	43.9	52	142	137	0	35	35
2009	4	14	10	33	0	0.85	-0.164	3.599	0.01	0.007	0	46.4	44.3	52.9	143	138	0	35	35
2009	4	14	10	43	0	0.774	-0.174	3.599	0.016	0.013	0	46	44.3	54.2	143	139	0	36	36
2009	4	14	10	53	0	0.781	-0.174	3.599	0.01	0.007	0	46.9	45.2	54.2	144	140	0	35	35
2009	4	14	11	3	0	0.846	-0.157	3.599	0.013	0.01	0	46.4	44.7	47.3	144	139	0	36	35
2009	4	14	11	13	0	0.761	-0.207	3.599	0.016	0.016	0	46.9	45.2	54.6	144	140	0	35	35
2009	4	14	11	23	0	0.758	-0.144	3.599	0.01	0.007	0	46.9	44.3	50.3	145	139	0	36	36
2009	4	14	11	33	0	0.781	-0.131	3.599	0.013	0.01	0	47.3	45.2	49.9	145	140	0	35	35
2009	4	14	11	43	0	0.863	-0.161	3.596	0.01	0.007	0	46.9	44.7	46	144	139	0	35	35
2009	4	14	11	53	0	0.771	-0.19	3.599	0.013	0.01	0	46.4	45.2	55.5	144	140	0	36	35
2009	4	14	12	3	0	0.853	-0.161	3.599	0.013	0.01	0	47.3	45.6	47.7	145	140	0	35	34
2009	4	14	12	13	0	0.745	-0.161	3.602	0.01	0.007	0	47.3	45.2	47.7	145	140	0	35	35
2009	4	14	12	23	0	0.696	-0.121	3.599	0.01	0.007	0	47.3	45.2	49.9	145	140	0	35	35
2009	4	14	12	33	0	0.725	-0.19	3.599	0.013	0.01	0	47.3	45.2	49	145	140	0	35	35
2009	4	14	12	43	0	0.728	-0.151	3.599	0.013	0.01	0	47.3	45.6	46.9	145	141	0	35	35
2009	4	14	12	53	0	0.758	-0.194	3.599	0.01	0.007	0	46.4	44.7	46.4	144	139	0	36	35
2009	4	14	13	3	0	0.81	-0.167	3.599	0.01	0.007	0	46.4	44.7	47.3	144	139	0	36	35
2009	4	14	13	13	0	0.883	-0.138	3.599	0.01	0.007	0	46.9	44.7	48.2	144	139	0	35	35
2009	4	14	13	23	0	0.728	-0.171	3.599	0.013	0.01	0	46.9	44.7	46.4	144	139	0	35	35
2009	4	14	13	33	0	0.653	-0.167	3.602	0.01	0.007	0	47.3	44.7	46	145	139	0	35	35
2009	4	14	13	43	0	0.738	-0.148	3.602	0.016	0.013	0	46.4	44.7	52.5	144	139	0	36	35
2009	4	14	13	53	0	0.768	-0.112	3.602	0.013	0.01	0	46.9	44.7	51.6	144	139	0	35	35
2009	4	14	14	3	0	0.692	-0.131	3.602	0.013	0.01	0	47.3	45.2	52.9	145	140	0	35	35
2009	4	14	14	13	0	0.719	-0.151	3.606	0.013	0.01	0	47.3	45.2	48.6	145	140	0	35	35
2009	4	14	14	23	0	0.748	-0.121	3.609	0.01	0.007	0	48.2	46	45.2	147	142	0	35	35
2009	4	14	14	33	0	0.784	-0.164	3.602	0.013	0.01	0	47.7	45.2	49	146	140	0	35	35
2009	4	14	14	43	0	0.676	-0.128	3.606	0.016	0.013	0	48.2	45.6	50.7	147	141	0	35	35
2009	4	14	14	53	0	0.699	-0.174	3.606	0.016	0.013	0	47.7	45.6	51.6	146	141	0	35	35
2009	4	14	15	3	0	0.689	-0.125	3.606	0.013	0.01	0	47.7	45.6	48.6	146	141	0	35	35
2009	4	14	15	13	0	0.755	-0.125	3.612	0.016	0.013	0	47.7	45.2	48.2	146	141	0	35	36
2009	4	14	15	23	0	0.758	-0.135	3.606	0.01	0.007	0	47.7	45.6	49	146	141	0	35	35
2009	4	14	15	33	0	0.702	-0.161	3.606	0.01	0.007	0	47.7	45.6	52	146	141	0	35	35
2009	4	14	15	43	0	0.738	-0.131	3.606	0.013	0.01	0	47.3	45.2	48.6	145	139	0	35	34
2009	4	14	15	53	0	0.751	-0.167	3.606	0.01	0.007	0	47.7	45.2	55	146	140	0	35	35
2009	4	14	16	3	0	0.814	-0.161	3.602	0.013	0.01	0	48.2	45.6	50.3	147	141	0	35	35
2009	4	14	16	13	0	0.873	-0.144	3.602	0.016	0.016	0	48.6	46.4	52.9	148	142	0	35	34
2009	4	14	16	23	0	0.801	-0.131	3.606	0.016	0.013	0	47.7	46	56.3	146	141	0	35	34
2009	4	14	16	33	0	0.81	-0.177	3.602	0.01	0.007	0	47.7	45.6	54.6	146	141	0	35	35
2009	4	14	16	43	0	0.741	-0.161	3.602	0.013	0.01	0	48.2	46.4	54.6	148	143	0	36	35
2009	4	14	16	53	0	0.764	-0.115	3.602	0.016	0.013	0	48.6	46	53.8	148	142	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	17	3	0	0.817	-0.148	3.602	0.01	0.007	0	48.6	46.9	49.5	148	143	0	35	34
2009	4	14	17	13	0	0.735	-0.138	3.602	0.01	0.007	0	49.5	46.9	54.2	149	144	0	34	35
2009	4	14	17	23	0	0.778	-0.164	3.602	0.013	0.01	0	48.6	46.9	55.5	148	143	0	35	34
2009	4	14	17	33	0	0.722	-0.141	3.606	0.01	0.007	0	48.6	46	53.8	148	143	0	35	36
2009	4	14	17	43	0	0.869	-0.161	3.602	0.01	0.007	0	48.6	46.4	46.9	148	143	0	35	35
2009	4	14	17	53	0	0.732	-0.148	3.602	0.01	0.007	0	48.6	46	49.9	148	142	0	35	35
2009	4	14	18	3	0	0.856	-0.157	3.602	0.01	0.007	0	48.6	46.4	46.4	148	143	0	35	35
2009	4	14	18	13	0	0.758	-0.157	3.602	0.01	0.007	0	48.2	45.6	45.6	147	142	0	35	36
2009	4	14	18	23	0	0.784	-0.177	3.602	0.01	0.007	0	48.2	46	46	147	142	0	35	35
2009	4	14	18	33	0	0.84	-0.164	3.599	0.01	0.007	0	48.2	46	46.9	147	142	0	35	35
2009	4	14	18	43	0	0.807	-0.151	3.599	0.013	0.01	0	48.6	46.4	46.4	148	143	0	35	35
2009	4	14	18	53	0	0.837	-0.102	3.599	0.01	0.007	0	49	46.9	48.2	149	144	0	35	35
2009	4	14	19	3	0	0.866	-0.184	3.599	0.01	0.007	0	49	46.4	55	149	143	0	35	35
2009	4	14	19	13	0	0.827	-0.167	3.599	0.01	0.007	0	49	46.9	46	149	144	0	35	35
2009	4	14	19	23	0	0.794	-0.174	3.599	0.013	0.01	0	49	46.9	44.7	149	144	0	35	35
2009	4	14	19	33	0	0.846	-0.121	3.599	0.01	0.007	0	48.2	46.9	46.9	148	143	0	36	34
2009	4	14	19	43	0	0.823	-0.141	3.599	0.01	0.007	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	14	19	53	0	0.787	-0.177	3.596	0.013	0.01	0	49	46.9	45.6	149	143	0	35	34
2009	4	14	20	3	0	0.866	-0.144	3.596	0.01	0.007	0	48.6	46.4	47.3	148	143	0	35	35
2009	4	14	20	13	0	0.843	-0.135	3.596	0.01	0.007	0	48.2	46	53.3	147	142	0	35	35
2009	4	14	20	23	0	0.801	-0.131	3.596	0.01	0.007	0	48.2	46.4	52.9	147	142	0	35	34
2009	4	14	20	33	0	0.833	-0.135	3.596	0.013	0.01	0	48.2	46	57.2	147	142	0	35	35
2009	4	14	20	43	0	0.801	-0.115	3.596	0.01	0.007	0	48.2	46.4	53.3	148	143	0	36	35
2009	4	14	20	53	0	0.853	-0.128	3.596	0.013	0.01	0	48.2	46.4	52.9	147	143	0	35	35
2009	4	14	21	3	0	0.791	-0.105	3.596	0.01	0.007	0	48.2	46	52.5	147	142	0	35	35
2009	4	14	21	13	0	0.817	-0.131	3.593	0.01	0.007	0	47.7	46	46	147	142	0	36	35
2009	4	14	21	23	0	0.817	-0.174	3.593	0.013	0.01	0	47.7	45.6	48.2	146	141	0	35	35
2009	4	14	21	33	0	0.83	-0.184	3.593	0.016	0.013	0	47.7	45.6	50.7	146	141	0	35	35
2009	4	14	21	43	0	0.823	-0.131	3.593	0.016	0.013	0	47.7	46	49	146	141	0	35	34
2009	4	14	21	53	0	0.817	-0.157	3.593	0.01	0.007	0	47.7	45.6	48.2	146	141	0	35	35
2009	4	14	22	3	0	0.856	-0.148	3.589	0.013	0.01	0	47.7	46	44.7	147	142	0	36	35
2009	4	14	22	13	0	0.804	-0.151	3.589	0.016	0.013	0	47.7	45.6	44.7	147	141	0	36	35
2009	4	14	22	23	0	0.83	-0.135	3.589	0.016	0.013	0	47.7	46	51.2	147	142	0	36	35
2009	4	14	22	33	0	0.814	-0.167	3.589	0.013	0.01	0	48.2	46	47.7	147	142	0	35	35
2009	4	14	22	43	0	0.833	-0.164	3.589	0.016	0.013	0	47.7	45.2	53.8	146	141	0	35	36
2009	4	14	22	53	0	0.876	-0.138	3.589	0.013	0.01	0	48.2	46	51.2	147	142	0	35	35
2009	4	14	23	3	0	0.86	-0.131	3.589	0.01	0.007	0	48.2	45.6	52	147	142	0	35	36
2009	4	14	23	13	0	0.84	-0.171	3.589	0.01	0.007	0	48.2	46	52	147	142	0	35	35
2009	4	14	23	23	0	0.84	-0.121	3.589	0.013	0.01	0	47.7	46	51.2	147	142	0	36	35
2009	4	14	23	33	0	0.801	-0.161	3.586	0.013	0.01	0	48.2	46	51.2	147	142	0	35	35
2009	4	14	23	43	0	0.82	-0.174	3.586	0.013	0.01	0	48.2	46	52.9	147	142	0	35	35
2009	4	14	23	53	0	0.853	-0.135	3.586	0.01	0.007	0	47.7	45.6	53.3	147	142	0	36	36
2009	4	15	0	3	0	0.856	-0.098	3.586	0.016	0.013	0	48.2	46.4	52.9	148	143	0	36	35
2009	4	15	0	13	0	0.84	-0.125	3.586	0.01	0.007	0	48.6	46	53.8	148	143	0	35	36
2009	4	15	0	23	0	0.837	-0.128	3.586	0.01	0.007	0	48.6	46.9	53.3	149	144	0	36	35
2009	4	15	0	33	0	0.794	-0.18	3.586	0.013	0.01	0	48.2	46.4	55	148	143	0	36	35
2009	4	15	0	43	0	0.85	-0.102	3.586	0.016	0.013	0	48.2	46	52	148	143	0	36	36
2009	4	15	0	53	0	0.804	-0.174	3.583	0.016	0.013	0	48.6	46.9	50.3	148	143	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	3	0	0.814	-0.128	3.583	0.01	0.007	0	49	46.4	52	149	143	0	35	35
2009	4	15	1	13	0	0.85	-0.128	3.583	0.016	0.013	0	48.2	46.4	54.6	148	144	0	36	36
2009	4	15	1	23	0	0.817	-0.128	3.586	0.016	0.016	0	48.6	47.3	53.3	149	145	0	36	35
2009	4	15	1	33	0	0.86	-0.115	3.583	0.01	0.007	0	48.6	47.3	51.2	149	145	0	36	35
2009	4	15	1	43	0	0.896	-0.151	3.583	0.013	0.01	0	49.5	47.3	52	150	145	0	35	35
2009	4	15	1	53	0	0.853	-0.184	3.579	0.01	0.007	0	49	46.9	52.9	149	144	0	35	35
2009	4	15	2	3	0	0.814	-0.141	3.583	0.01	0.007	0	48.2	46.4	49.9	148	144	0	36	36
2009	4	15	2	13	0	0.869	-0.144	3.579	0.016	0.016	0	48.6	46.4	49.9	148	143	0	35	35
2009	4	15	2	23	0	0.784	-0.177	3.579	0.016	0.013	0	47.7	46.4	46.9	147	143	0	36	35
2009	4	15	2	33	0	0.755	-0.164	3.579	0.01	0.007	0	47.7	46	44.7	147	142	0	36	35
2009	4	15	2	43	0	0.745	-0.174	3.579	0.013	0.01	0	47.3	45.6	43	146	142	0	36	36
2009	4	15	2	53	0	0.823	-0.174	3.579	0.01	0.007	0	47.7	45.6	49.9	147	142	0	36	36
2009	4	15	3	3	0	0.807	-0.157	3.583	0.01	0.007	0	48.2	46	52.5	147	143	0	35	36
2009	4	15	3	13	0	0.807	-0.154	3.579	0.01	0.007	0	47.7	46.4	51.6	147	143	0	36	35
2009	4	15	3	23	0	0.863	-0.138	3.579	0.01	0.007	0	48.2	46	50.7	147	143	0	35	36
2009	4	15	3	33	0	0.84	-0.154	3.579	0.016	0.016	0	47.7	46.4	51.6	147	143	0	36	35
2009	4	15	3	43	0	0.82	-0.131	3.583	0.016	0.013	0	48.2	46	52.5	147	143	0	35	36
2009	4	15	3	53	0	0.745	-0.157	3.583	0.01	0.007	0	48.2	46.4	52.5	147	143	0	35	35
2009	4	15	4	3	0	0.837	-0.154	3.579	0.01	0.007	0	47.7	45.6	48.2	147	142	0	36	36
2009	4	15	4	13	0	0.889	-0.151	3.583	0.013	0.01	0	47.7	46	49	146	142	0	35	35
2009	4	15	4	23	0	0.853	-0.161	3.579	0.01	0.007	0	47.3	45.6	48.2	146	142	0	36	36
2009	4	15	4	33	0	0.807	-0.174	3.583	0.013	0.01	0	47.7	45.6	45.2	146	142	0	35	36
2009	4	15	4	43	0	0.83	-0.141	3.583	0.013	0.01	0	47.3	45.2	51.2	146	141	0	36	36
2009	4	15	4	53	0	0.873	-0.135	3.583	0.013	0.01	0	46.9	45.2	46.9	145	141	0	36	36
2009	4	15	5	3	0	0.784	-0.131	3.586	0.01	0.007	0	47.3	45.6	48.6	146	142	0	36	36
2009	4	15	5	13	0	0.741	-0.184	3.586	0.01	0.007	0	46.9	45.2	51.6	146	141	0	37	36
2009	4	15	5	23	0	0.84	-0.174	3.586	0.01	0.007	0	47.3	45.6	51.2	146	141	0	36	35
2009	4	15	5	33	0	0.83	-0.154	3.586	0.01	0.007	0	47.3	45.6	49.5	146	142	0	36	36
2009	4	15	5	43	0	0.814	-0.177	3.586	0.013	0.01	0	46.9	45.6	52	145	141	0	36	35
2009	4	15	5	53	0	0.883	-0.18	3.589	0.013	0.01	0	46.9	45.2	51.2	145	142	0	36	37
2009	4	15	6	3	0	0.833	-0.121	3.586	0.016	0.013	0	47.3	45.6	49.5	146	142	0	36	36
2009	4	15	6	13	0	0.846	-0.138	3.586	0.016	0.013	0	47.3	45.2	51.2	146	141	0	36	36
2009	4	15	6	23	0	0.86	-0.138	3.589	0.016	0.016	0	46.9	45.2	52.9	145	141	0	36	36
2009	4	15	6	33	0	0.823	-0.121	3.586	0.013	0.01	0	46.4	45.2	51.6	145	141	0	37	36
2009	4	15	6	43	0	0.85	-0.157	3.589	0.013	0.01	0	46.9	45.2	53.3	144	140	0	35	35
2009	4	15	6	53	0	0.863	-0.148	3.589	0.013	0.01	0	46.9	44.7	55	144	140	0	35	36
2009	4	15	7	3	0	0.781	-0.135	3.589	0.016	0.013	0	46.4	44.7	52.9	144	140	0	36	36
2009	4	15	7	13	0	0.82	-0.128	3.589	0.016	0.013	0	46	44.3	52.5	143	139	0	36	36
2009	4	15	7	23	0	0.83	-0.118	3.589	0.01	0.007	0	46	43.9	52	143	138	0	36	36
2009	4	15	7	33	0	0.823	-0.161	3.589	0.013	0.01	0	46.4	44.7	54.6	144	140	0	36	36
2009	4	15	7	43	0	0.843	-0.148	3.589	0.01	0.007	0	46.4	44.7	53.3	144	140	0	36	36
2009	4	15	7	53	0	0.853	-0.141	3.589	0.013	0.01	0	46.4	44.3	53.3	144	139	0	36	36
2009	4	15	8	3	0	0.846	-0.138	3.589	0.016	0.013	0	46	44.7	54.2	143	140	0	36	36
2009	4	15	8	13	0	0.869	-0.151	3.589	0.013	0.01	0	46	44.7	54.2	143	139	0	36	35
2009	4	15	8	23	0	0.856	-0.154	3.589	0.01	0.007	0	46.4	44.7	52.9	144	140	0	36	36
2009	4	15	8	33	0	0.771	-0.144	3.589	0.013	0.01	0	46.4	44.7	55.5	144	140	0	36	36
2009	4	15	8	43	0	0.823	-0.135	3.593	0.013	0.01	0	46	44.7	54.6	144	139	0	37	35
2009	4	15	8	53	0	0.814	-0.128	3.593	0.013	0.01	0	46	44.7	55.5	143	140	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	9	3	0	0.804	-0.157	3.593	0.016	0.013	0	45.6	44.3	56.3	142	139	0	36	36
2009	4	15	9	13	0	0.807	-0.144	3.593	0.01	0.007	0	45.2	43.9	54.2	142	138	0	37	36
2009	4	15	9	23	0	0.817	-0.161	3.593	0.013	0.01	0	45.2	43.9	57.2	141	138	0	36	36
2009	4	15	9	33	0	0.85	-0.154	3.593	0.01	0.007	0	45.2	43.9	55.5	142	138	0	37	36
2009	4	15	9	43	0	0.823	-0.121	3.593	0.016	0.013	0	46.4	44.3	55.9	143	139	0	35	36
2009	4	15	9	53	0	0.82	-0.131	3.593	0.013	0.01	0	45.2	43.9	57.6	142	138	0	37	36
2009	4	15	10	3	0	0.807	-0.112	3.593	0.01	0.007	0	45.2	43.9	55.9	142	138	0	37	36
2009	4	15	10	13	0	0.843	-0.135	3.593	0.013	0.01	0	45.6	43.9	53.8	142	138	0	36	36
2009	4	15	10	23	0	0.843	-0.164	3.593	0.013	0.01	0	45.6	44.3	54.6	143	139	0	37	36
2009	4	15	10	33	0	0.856	-0.187	3.593	0.016	0.013	0	46	44.3	56.8	142	138	0	35	35
2009	4	15	10	43	0	0.814	-0.141	3.593	0.01	0.007	0	45.6	43.9	55.9	142	138	0	36	36
2009	4	15	10	53	0	0.758	-0.154	3.593	0.01	0.007	0	45.6	43.9	56.8	142	138	0	36	36
2009	4	15	11	3	0	0.804	-0.167	3.593	0.013	0.01	0	46	43.4	55.5	142	138	0	35	37
2009	4	15	11	13	0	0.82	-0.125	3.593	0.013	0.01	0	45.2	43.9	55.5	142	138	0	37	36
2009	4	15	11	23	0	0.837	-0.164	3.593	0.016	0.013	0	45.2	43.9	55.9	142	138	0	37	36
2009	4	15	11	33	0	0.863	-0.157	3.593	0.013	0.01	0	45.6	43.9	53.8	142	138	0	36	36
2009	4	15	11	43	0	0.873	-0.154	3.593	0.013	0.01	0	45.6	43.9	54.6	142	138	0	36	36
2009	4	15	11	53	0	0.794	-0.184	3.593	0.013	0.01	0	45.6	43.9	55.5	142	138	0	36	36
2009	4	15	12	3	0	0.81	-0.154	3.589	0.016	0.013	0	45.6	43.9	52.5	142	138	0	36	36
2009	4	15	12	13	0	0.846	-0.138	3.589	0.01	0.007	0	45.2	43.4	45.2	141	137	0	36	36
2009	4	15	12	23	0	0.778	-0.177	3.589	0.01	0.007	0	45.6	44.3	52.5	142	138	0	36	35
2009	4	15	12	33	0	0.794	-0.128	3.586	0.013	0.01	0	45.2	43.9	51.6	141	138	0	36	36
2009	4	15	12	43	0	0.823	-0.138	3.586	0.013	0.01	0	45.6	43.4	49.9	141	137	0	35	36
2009	4	15	12	53	0	0.794	-0.135	3.583	0.01	0.007	0	44.7	43	47.3	140	136	0	36	36
2009	4	15	13	3	0	0.791	-0.18	3.583	0.016	0.016	0	45.2	43.9	54.2	141	137	0	36	35
2009	4	15	13	13	0	0.814	-0.125	3.583	0.013	0.01	0	45.6	43.9	51.6	142	138	0	36	36
2009	4	15	13	23	0	0.814	-0.148	3.579	0.01	0.007	0	46	44.3	54.2	143	139	0	36	36
2009	4	15	13	33	0	0.892	-0.164	3.579	0.016	0.013	0	46	43.9	55.5	142	138	0	35	36
2009	4	15	13	43	0	0.84	-0.131	3.579	0.01	0.007	0	45.6	43.9	55.5	142	138	0	36	36
2009	4	15	13	53	0	0.833	-0.164	3.576	0.016	0.013	0	46.4	44.3	54.2	143	139	0	35	36
2009	4	15	14	3	0	0.83	-0.164	3.576	0.01	0.007	0	46.4	44.7	55	143	139	0	35	35
2009	4	15	14	13	0	0.814	-0.131	3.576	0.01	0.007	0	45.6	43.9	55.9	142	138	0	36	36
2009	4	15	14	23	0	0.86	-0.161	3.576	0.013	0.01	0	46	44.7	51.2	143	139	0	36	35
2009	4	15	14	33	0	0.833	-0.144	3.576	0.01	0.007	0	45.6	43.9	52.5	142	138	0	36	36
2009	4	15	14	43	0	0.807	-0.144	3.576	0.013	0.01	0	46.4	44.7	52	143	139	0	35	35
2009	4	15	14	53	0	0.768	-0.161	3.576	0.01	0.007	0	46.9	44.7	53.3	144	140	0	35	36
2009	4	15	15	3	0	0.823	-0.154	3.576	0.016	0.013	0	45.6	44.3	56.3	142	138	0	36	35
2009	4	15	15	13	0	0.823	-0.141	3.576	0.01	0.007	0	46.4	44.7	53.3	143	139	0	35	35
2009	4	15	15	23	0	0.879	-0.148	3.576	0.01	0.007	0	45.6	44.3	53.8	142	138	0	36	35
2009	4	15	15	33	0	0.787	-0.144	3.576	0.01	0.007	0	52.9	50.3	52.9	158	153	0	35	36
2009	4	15	15	43	0	0.827	-0.125	3.576	0.013	0.01	0	47.3	46.4	51.2	147	143	0	37	35
2009	4	15	15	53	0	0.863	-0.121	3.576	0.01	0.007	0	46.4	44.7	57.2	144	139	0	36	35
2009	4	15	16	3	0	0.896	-0.157	3.576	0.01	0.007	0	46.4	44.3	52	143	139	0	35	36
2009	4	15	16	13	0	0.774	-0.161	3.576	0.016	0.013	0	46.4	44.3	53.8	143	138	0	35	35
2009	4	15	16	23	0	0.827	-0.171	3.576	0.01	0.007	0	46	44.3	54.6	143	138	0	36	35
2009	4	15	16	33	0	0.801	-0.135	3.576	0.01	0.007	0	45.6	43.9	54.2	142	138	0	36	36
2009	4	15	16	43	0	0.833	-0.144	3.576	0.013	0.01	0	46	43.9	55.5	143	138	0	36	36
2009	4	15	16	53	0	0.866	-0.154	3.576	0.01	0.007	0	46	44.3	48.2	143	138	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	17	3	0	0.827	-0.157	3.576	0.013	0.01	0	45.6	44.3	57.2	142	138	0	36	35
2009	4	15	17	13	0	0.804	-0.144	3.576	0.01	0.007	0	46	44.3	53.3	143	138	0	36	35
2009	4	15	17	23	0	0.843	-0.144	3.576	0.013	0.01	0	46.4	44.3	53.3	143	138	0	35	35
2009	4	15	17	33	0	0.804	-0.115	3.576	0.016	0.016	0	46.4	44.3	57.2	143	138	0	35	35
2009	4	15	17	43	0	0.81	-0.184	3.576	0.01	0.007	0	46.9	44.7	56.3	144	139	0	35	35
2009	4	15	17	53	0	0.827	-0.141	3.576	0.013	0.01	0	46.9	44.7	54.6	144	139	0	35	35
2009	4	15	18	3	0	0.83	-0.174	3.576	0.013	0.01	0	46.4	44.7	52.9	144	139	0	36	35
2009	4	15	18	13	0	0.801	-0.157	3.576	0.01	0.007	0	46.9	44.7	56.3	144	140	0	35	36
2009	4	15	18	23	0	0.85	-0.151	3.573	0.01	0.007	0	47.3	45.6	55	145	141	0	35	35
2009	4	15	18	33	0	0.86	-0.151	3.573	0.013	0.01	0	46.9	44.7	55	145	140	0	36	36
2009	4	15	18	43	0	0.85	-0.141	3.576	0.01	0.007	0	46.4	44.7	56.3	144	140	0	36	36
2009	4	15	18	53	0	0.827	-0.138	3.573	0.01	0.007	0	46.4	44.7	53.8	144	140	0	36	36
2009	4	15	19	3	0	0.843	-0.167	3.573	0.01	0.007	0	47.3	45.6	54.6	145	141	0	35	35
2009	4	15	19	13	0	0.856	-0.138	3.573	0.016	0.016	0	46.9	44.7	52.9	145	140	0	36	36
2009	4	15	19	23	0	0.791	-0.135	3.573	0.01	0.007	0	46.9	45.2	51.2	145	141	0	36	36
2009	4	15	19	33	0	0.837	-0.164	3.573	0.013	0.01	0	47.3	45.6	52.5	145	141	0	35	35
2009	4	15	19	43	0	0.876	-0.125	3.573	0.01	0.007	0	46.9	45.6	50.7	145	141	0	36	35
2009	4	15	19	53	0	0.866	-0.131	3.573	0.016	0.013	0	46.9	44.7	49	145	140	0	36	36
2009	4	15	20	3	0	0.817	-0.161	3.573	0.01	0.007	0	46.9	45.6	49.5	145	141	0	36	35
2009	4	15	20	13	0	0.804	-0.144	3.573	0.016	0.016	0	46.9	45.2	44.3	144	140	0	35	35
2009	4	15	20	23	0	0.791	-0.19	3.57	0.01	0.007	0	46.4	44.3	45.2	144	139	0	36	36
2009	4	15	20	33	0	0.853	-0.167	3.57	0.01	0.007	0	46.4	44.3	48.2	144	139	0	36	36
2009	4	15	20	43	0	0.833	-0.157	3.57	0.01	0.007	0	46.4	44.3	49.9	144	139	0	36	36
2009	4	15	20	53	0	0.817	-0.144	3.57	0.013	0.01	0	46	44.3	44.7	143	139	0	36	36
2009	4	15	21	3	0	0.827	-0.135	3.57	0.013	0.01	0	46	43.9	45.6	143	138	0	36	36
2009	4	15	21	13	0	0.761	-0.151	3.57	0.01	0.007	0	45.6	44.3	44.3	142	138	0	36	35
2009	4	15	21	23	0	0.83	-0.187	3.57	0.013	0.01	0	46	44.3	46.9	142	138	0	35	35
2009	4	15	21	33	0	0.787	-0.184	3.57	0.013	0.01	0	45.6	43.4	44.3	142	137	0	36	36
2009	4	15	21	43	0	0.83	-0.164	3.57	0.013	0.01	0	45.6	43.9	45.2	142	138	0	36	36
2009	4	15	21	53	0	0.755	-0.197	3.566	0.013	0.01	0	45.6	43.9	47.7	142	138	0	36	36
2009	4	15	22	3	0	0.853	-0.171	3.566	0.013	0.01	0	45.6	43.9	49	142	138	0	36	36
2009	4	15	22	13	0	0.837	-0.161	3.566	0.01	0.007	0	45.6	43.9	46	142	137	0	36	35
2009	4	15	22	23	0	0.804	-0.154	3.566	0.013	0.01	0	45.6	43.9	47.7	142	138	0	36	36
2009	4	15	22	33	0	0.732	-0.164	3.566	0.013	0.01	0	45.2	43.9	46	141	137	0	36	35
2009	4	15	22	43	0	0.771	-0.167	3.566	0.01	0.007	0	46	44.3	45.6	142	138	0	35	35
2009	4	15	22	53	0	0.833	-0.151	3.566	0.013	0.01	0	45.6	43.9	49.5	142	138	0	36	36
2009	4	15	23	3	0	0.778	-0.144	3.566	0.01	0.007	0	45.6	43.9	48.2	142	138	0	36	36
2009	4	15	23	13	0	0.837	-0.144	3.563	0.016	0.013	0	46	43.9	50.3	142	138	0	35	36
2009	4	15	23	23	0	0.81	-0.161	3.563	0.01	0.007	0	46	44.3	49.9	142	138	0	35	35
2009	4	15	23	33	0	0.85	-0.148	3.563	0.013	0.01	0	46	43.9	48.2	143	138	0	36	36
2009	4	15	23	43	0	0.814	-0.128	3.563	0.013	0.01	0	46	44.3	46.4	142	138	0	35	35
2009	4	15	23	53	0	0.82	-0.203	3.563	0.01	0.007	0	45.6	43.9	49	142	137	0	36	35
2009	4	16	0	3	0	0.814	-0.138	3.563	0.013	0.01	0	45.6	43.9	45.6	142	138	0	36	36
2009	4	16	0	13	0	0.794	-0.128	3.563	0.013	0.01	0	45.6	43.9	47.7	142	138	0	36	36
2009	4	16	0	23	0	0.823	-0.174	3.56	0.013	0.01	0	45.2	43.9	44.3	142	138	0	37	36
2009	4	16	0	33	0	0.807	-0.174	3.56	0.01	0.007	0	45.2	43.9	48.2	141	137	0	36	35
2009	4	16	0	43	0	0.827	-0.18	3.56	0.016	0.013	0	45.2	43	45.2	141	136	0	36	36
2009	4	16	0	53	0	0.814	-0.118	3.56	0.013	0.01	0	45.2	43.4	46	141	137	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	3	0	0.751	-0.171	3.556	0.016	0.013	0	45.6	43.9	45.6	142	138	0	36	36
2009	4	16	1	13	0	0.781	-0.125	3.556	0.013	0.01	0	45.6	43.9	46	142	138	0	36	36
2009	4	16	1	23	0	0.866	-0.131	3.556	0.013	0.01	0	45.6	44.3	46.4	142	138	0	36	35
2009	4	16	1	33	0	0.787	-0.177	3.556	0.013	0.01	0	45.6	43.9	46.9	142	138	0	36	36
2009	4	16	1	43	0	0.778	-0.194	3.556	0.013	0.01	0	45.6	43.9	52	142	138	0	36	36
2009	4	16	1	53	0	0.807	-0.121	3.556	0.013	0.01	0	45.6	43.9	47.3	142	138	0	36	36
2009	4	16	2	3	0	0.817	-0.157	3.556	0.013	0.01	0	45.6	43.9	47.7	142	138	0	36	36
2009	4	16	2	13	0	0.81	-0.151	3.553	0.016	0.013	0	45.2	43.9	44.3	141	137	0	36	35
2009	4	16	2	23	0	0.791	-0.148	3.553	0.01	0.007	0	44.7	43.4	43.4	141	137	0	37	36
2009	4	16	2	33	0	0.833	-0.18	3.553	0.013	0.01	0	44.7	43.4	46	141	138	0	37	37
2009	4	16	2	43	0	0.833	-0.164	3.553	0.013	0.01	0	45.2	43.4	55.9	141	137	0	36	36
2009	4	16	2	53	0	0.833	-0.151	3.553	0.01	0.007	0	45.6	43.9	53.8	142	138	0	36	36
2009	4	16	3	3	0	0.837	-0.184	3.553	0.016	0.013	0	46	44.3	57.2	143	139	0	36	36
2009	4	16	3	13	0	0.823	-0.144	3.553	0.016	0.013	0	46.4	44.7	54.6	144	139	0	36	35
2009	4	16	3	23	0	0.82	-0.148	3.553	0.01	0.007	0	46	44.7	52.5	143	140	0	36	36
2009	4	16	3	33	0	0.781	-0.187	3.553	0.016	0.013	0	46	44.7	48.6	143	139	0	36	35
2009	4	16	3	43	0	0.801	-0.154	3.553	0.013	0.01	0	46	44.3	48.2	143	139	0	36	36
2009	4	16	3	53	0	0.827	-0.164	3.55	0.01	0.007	0	45.6	44.7	51.2	142	139	0	36	35
2009	4	16	4	3	0	0.801	-0.125	3.55	0.01	0.007	0	45.6	43.9	52.5	142	138	0	36	36
2009	4	16	4	13	0	0.833	-0.154	3.55	0.01	0.007	0	45.2	43.4	53.3	142	138	0	37	37
2009	4	16	4	23	0	0.84	-0.161	3.55	0.013	0.01	0	45.6	44.3	52	142	138	0	36	35
2009	4	16	4	33	0	0.823	-0.213	3.55	0.013	0.01	0	46	43.9	51.2	142	138	0	35	36
2009	4	16	4	43	0	0.837	-0.171	3.55	0.016	0.013	0	45.2	43.9	53.3	141	138	0	36	36
2009	4	16	4	53	0	0.82	-0.21	3.55	0.013	0.01	0	45.2	43.4	55	141	137	0	36	36
2009	4	16	5	3	0	0.827	-0.135	3.55	0.013	0.01	0	45.2	43.4	50.7	141	137	0	36	36
2009	4	16	5	13	0	0.764	-0.177	3.55	0.016	0.013	0	44.7	43	50.3	141	137	0	37	37
2009	4	16	5	23	0	0.823	-0.177	3.55	0.016	0.013	0	45.2	43.4	49	141	137	0	36	36
2009	4	16	5	33	0	0.837	-0.148	3.547	0.013	0.01	0	44.7	43.4	52	141	137	0	37	36
2009	4	16	5	43	0	0.82	-0.141	3.547	0.016	0.013	0	44.7	43.4	48.6	141	137	0	37	36
2009	4	16	5	53	0	0.807	-0.154	3.547	0.013	0.01	0	44.7	43.4	47.3	141	137	0	37	36
2009	4	16	6	3	0	0.837	-0.135	3.547	0.01	0.007	0	45.2	43.9	50.3	141	138	0	36	36
2009	4	16	6	13	0	0.81	-0.121	3.547	0.016	0.013	0	45.2	43.4	45.6	141	137	0	36	36
2009	4	16	6	23	0	0.82	-0.161	3.547	0.016	0.013	0	44.7	43.4	48.2	141	137	0	37	36
2009	4	16	6	33	0	0.814	-0.167	3.547	0.01	0.007	0	44.7	43	48.6	140	136	0	36	36
2009	4	16	6	43	0	0.82	-0.125	3.547	0.013	0.01	0	45.2	43.4	49.5	141	137	0	36	36
2009	4	16	6	53	0	0.794	-0.148	3.547	0.016	0.013	0	44.3	42.1	54.6	139	135	0	36	37
2009	4	16	7	3	0	0.787	-0.141	3.547	0.016	0.016	0	43.4	41.7	55.9	138	134	0	37	37
2009	4	16	7	13	0	0.81	-0.161	3.543	0.013	0.01	0	43.4	41.7	54.2	137	134	0	36	37
2009	4	16	7	23	0	0.83	-0.174	3.543	0.01	0.007	0	43	42.1	55	137	134	0	37	36
2009	4	16	7	33	0	0.778	-0.197	3.543	0.013	0.01	0	43	41.7	55	137	133	0	37	36
2009	4	16	7	43	0	0.883	-0.141	3.543	0.013	0.01	0	43.9	42.1	53.8	138	134	0	36	36
2009	4	16	7	53	0	0.784	-0.177	3.543	0.01	0.007	0	43.9	42.6	55.5	138	135	0	36	36
2009	4	16	8	3	0	0.794	-0.138	3.543	0.01	0.007	0	43.9	43	54.2	139	136	0	37	36
2009	4	16	8	13	0	0.817	-0.18	3.543	0.01	0.007	0	44.7	42.6	56.8	141	136	0	37	37
2009	4	16	8	23	0	0.846	-0.141	3.543	0.01	0.007	0	44.7	43.4	55	141	137	0	37	36
2009	4	16	8	33	0	0.84	-0.125	3.543	0.016	0.013	0	45.2	43.4	52.5	141	137	0	36	36
2009	4	16	8	43	0	0.827	-0.171	3.543	0.01	0.007	0	44.3	43	55.9	140	136	0	37	36
2009	4	16	8	53	0	0.853	-0.187	3.543	0.013	0.01	0	44.3	43	54.6	140	136	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	9	3	0	0.768	-0.161	3.543	0.01	0.007	0	45.2	43.9	53.8	142	138	0	37	36
2009	4	16	9	13	0	0.856	-0.2	3.54	0.01	0.007	0	45.6	43.4	54.2	142	138	0	36	37
2009	4	16	9	23	0	0.807	-0.164	3.543	0.01	0.007	0	45.2	43.4	53.8	141	137	0	36	36
2009	4	16	9	33	0	0.784	-0.154	3.54	0.01	0.007	0	45.6	43.9	53.8	142	138	0	36	36
2009	4	16	9	43	0	0.804	-0.174	3.54	0.01	0.007	0	45.2	43.9	52	141	138	0	36	36
2009	4	16	9	53	0	0.823	-0.157	3.54	0.016	0.013	0	45.6	43.9	56.3	142	138	0	36	36
2009	4	16	10	3	0	0.794	-0.18	3.54	0.01	0.007	0	45.2	43.9	55.9	142	138	0	37	36
2009	4	16	10	13	0	0.846	-0.18	3.537	0.016	0.016	0	44.7	43.9	54.6	141	138	0	37	36
2009	4	16	10	23	0	0.761	-0.207	3.54	0.01	0.007	0	45.2	43.9	55	141	138	0	36	36
2009	4	16	10	33	0	0.794	-0.144	3.54	0.013	0.01	0	44.7	43.4	54.6	141	137	0	37	36
2009	4	16	10	43	0	0.84	-0.157	3.54	0.01	0.007	0	44.7	43	53.8	140	136	0	36	36
2009	4	16	10	53	0	0.833	-0.135	3.54	0.016	0.016	0	45.2	43.4	53.3	141	137	0	36	36
2009	4	16	11	3	0	0.83	-0.125	3.54	0.016	0.013	0	45.2	43	56.3	140	136	0	35	36
2009	4	16	11	13	0	0.817	-0.144	3.54	0.01	0.007	0	44.7	43.4	54.2	140	137	0	36	36
2009	4	16	11	23	0	0.81	-0.18	3.537	0.013	0.01	0	44.7	43	53.8	140	136	0	36	36
2009	4	16	11	33	0	0.807	-0.138	3.537	0.013	0.01	0	44.7	43	54.6	140	136	0	36	36
2009	4	16	11	43	0	0.83	-0.164	3.537	0.01	0.007	0	44.3	42.6	52.9	139	135	0	36	36
2009	4	16	11	53	0	0.791	-0.177	3.533	0.01	0.007	0	44.7	43	52.9	140	136	0	36	36
2009	4	16	12	3	0	0.784	-0.19	3.533	0.013	0.01	0	44.3	43	53.3	139	136	0	36	36
2009	4	16	12	13	0	0.814	-0.148	3.53	0.01	0.007	0	44.7	43	53.3	140	136	0	36	36
2009	4	16	12	23	0	0.794	-0.174	3.527	0.01	0.007	0	46	44.3	53.3	143	139	0	36	36
2009	4	16	12	33	0	0.817	-0.157	3.53	0.01	0.007	0	44.3	43	53.3	140	136	0	37	36
2009	4	16	12	43	0	0.807	-0.141	3.527	0.01	0.007	0	44.7	43	52	140	136	0	36	36
2009	4	16	12	53	0	0.85	-0.148	3.527	0.013	0.01	0	45.2	43.4	54.2	141	137	0	36	36
2009	4	16	13	3	0	0.814	-0.154	3.527	0.01	0.007	0	45.6	43	54.6	141	137	0	35	37
2009	4	16	13	13	0	0.797	-0.144	3.527	0.013	0.01	0	44.7	43	54.6	140	136	0	36	36
2009	4	16	13	23	0	0.863	-0.194	3.527	0.01	0.007	0	45.2	43	54.2	141	136	0	36	36
2009	4	16	13	33	0	0.794	-0.131	3.527	0.013	0.01	0	45.2	43.4	54.2	141	137	0	36	36
2009	4	16	13	43	0	0.804	-0.161	3.527	0.01	0.007	0	45.2	43.4	56.8	140	137	0	35	36
2009	4	16	13	53	0	0.827	-0.154	3.527	0.016	0.013	0	44.7	43	55	140	136	0	36	36
2009	4	16	14	3	0	0.85	-0.141	3.527	0.016	0.013	0	45.2	43.4	57.6	141	137	0	36	36
2009	4	16	14	13	0	0.843	-0.141	3.527	0.016	0.013	0	45.6	43.9	55	142	138	0	36	36
2009	4	16	14	23	0	0.814	-0.157	3.527	0.016	0.013	0	46	43.9	55.9	142	138	0	35	36
2009	4	16	14	33	0	0.827	-0.177	3.527	0.016	0.016	0	45.6	44.7	55	142	139	0	36	35
2009	4	16	14	43	0	0.827	-0.194	3.524	0.013	0.01	0	46.4	44.7	54.6	143	139	0	35	35
2009	4	16	14	53	0	0.768	-0.144	3.527	0.016	0.013	0	46	44.3	56.3	143	139	0	36	36
2009	4	16	15	3	0	0.804	-0.161	3.524	0.013	0.01	0	46	44.7	49.9	143	139	0	36	35
2009	4	16	15	13	0	0.797	-0.128	3.524	0.01	0.007	0	46.4	44.7	51.6	144	140	0	36	36
2009	4	16	15	23	0	0.791	-0.171	3.52	0.016	0.013	0	46.4	44.7	54.2	144	140	0	36	36
2009	4	16	15	33	0	0.801	-0.141	3.52	0.016	0.016	0	46.9	44.7	52.9	144	140	0	35	36
2009	4	16	15	43	0	0.758	-0.151	3.52	0.013	0.01	0	46.9	45.2	53.8	144	140	0	35	35
2009	4	16	15	53	0	0.794	-0.144	3.517	0.013	0.01	0	47.3	45.2	54.2	145	140	0	35	35
2009	4	16	16	3	0	0.85	-0.154	3.517	0.016	0.013	0	46.9	45.2	51.2	145	141	0	36	36
2009	4	16	16	13	0	0.774	-0.177	3.514	0.013	0.01	0	46.9	44.7	50.3	145	141	0	36	37
2009	4	16	16	23	0	0.81	-0.148	3.517	0.01	0.007	0	46.9	44.7	53.3	145	140	0	36	36
2009	4	16	16	33	0	0.804	-0.154	3.51	0.013	0.01	0	47.3	45.2	52.5	145	141	0	35	36
2009	4	16	16	43	0	0.771	-0.171	3.51	0.013	0.01	0	47.3	45.2	51.2	145	140	0	35	35
2009	4	16	16	53	0	0.81	-0.131	3.51	0.01	0.007	0	47.3	44.7	53.3	145	140	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	17	3	0	0.823	-0.144	3.51	0.013	0.01	0	46.4	45.2	52.9	144	140	0	36	35
2009	4	16	17	13	0	0.797	-0.115	3.51	0.013	0.01	0	46.9	45.2	52	145	141	0	36	36
2009	4	16	17	23	0	0.778	-0.174	3.51	0.016	0.013	0	46.9	45.2	52.5	145	141	0	36	36
2009	4	16	17	33	0	0.83	-0.141	3.51	0.013	0.01	0	47.7	45.2	52	146	141	0	35	36
2009	4	16	17	43	0	0.797	-0.144	3.51	0.016	0.013	0	47.3	45.2	53.3	146	141	0	36	36
2009	4	16	17	53	0	0.807	-0.141	3.507	0.013	0.01	0	47.3	46	52	146	142	0	36	35
2009	4	16	18	3	0	0.814	-0.118	3.507	0.01	0.007	0	47.3	45.6	51.6	146	142	0	36	36
2009	4	16	18	13	0	0.784	-0.151	3.507	0.016	0.016	0	47.3	46	52.5	146	142	0	36	35
2009	4	16	18	23	0	0.797	-0.167	3.507	0.016	0.013	0	47.7	45.6	52.5	146	142	0	35	36
2009	4	16	18	33	0	0.807	-0.135	3.507	0.01	0.007	0	47.3	46	50.7	146	142	0	36	35
2009	4	16	18	43	0	0.817	-0.154	3.507	0.016	0.013	0	47.3	46	51.2	146	142	0	36	35
2009	4	16	18	53	0	0.827	-0.144	3.507	0.016	0.013	0	48.2	46	49.9	147	142	0	35	35
2009	4	16	19	3	0	0.771	-0.128	3.507	0.01	0.007	0	47.3	46	49.5	146	142	0	36	35
2009	4	16	19	13	0	0.83	-0.157	3.507	0.013	0.01	0	47.7	46	49.9	146	142	0	35	35
2009	4	16	19	23	0	0.833	-0.135	3.507	0.016	0.013	0	47.7	45.6	49	147	142	0	36	36
2009	4	16	19	33	0	0.817	-0.154	3.507	0.01	0.007	0	47.7	45.6	50.3	146	142	0	35	36
2009	4	16	19	43	0	0.843	-0.144	3.507	0.01	0.007	0	47.7	46	49.5	147	142	0	36	35
2009	4	16	19	53	0	0.817	-0.141	3.507	0.013	0.01	0	48.2	45.6	51.2	147	142	0	35	36
2009	4	16	20	3	0	0.794	-0.177	3.507	0.01	0.007	0	48.2	46	51.2	147	142	0	35	35
2009	4	16	20	13	0	0.797	-0.18	3.507	0.013	0.01	0	47.7	45.6	49	147	142	0	36	36
2009	4	16	20	23	0	0.797	-0.144	3.507	0.01	0.007	0	47.3	45.6	52	146	142	0	36	36
2009	4	16	20	33	0	0.761	-0.157	3.507	0.013	0.01	0	47.3	45.2	50.3	146	141	0	36	36
2009	4	16	20	43	0	0.794	-0.161	3.507	0.016	0.013	0	46.9	45.2	48.2	145	141	0	36	36
2009	4	16	20	53	0	0.823	-0.148	3.507	0.013	0.01	0	47.3	45.6	45.6	145	141	0	35	35
2009	4	16	21	3	0	0.801	-0.171	3.507	0.013	0.01	0	46.9	44.3	43.9	144	140	0	35	37
2009	4	16	21	13	0	0.778	-0.18	3.507	0.013	0.01	0	46.4	45.2	47.3	144	140	0	36	35
2009	4	16	21	23	0	0.784	-0.144	3.507	0.013	0.01	0	46	44.7	45.2	144	139	0	37	35
2009	4	16	21	33	0	0.814	-0.148	3.507	0.01	0.007	0	46.9	45.2	45.6	145	140	0	36	35
2009	4	16	21	43	0	0.807	-0.154	3.507	0.013	0.01	0	46.9	45.6	48.2	145	141	0	36	35
2009	4	16	21	53	0	0.866	-0.154	3.504	0.016	0.013	0	46.4	45.2	49	144	140	0	36	35
2009	4	16	22	3	0	0.791	-0.197	3.504	0.013	0.01	0	46.4	45.2	49	144	140	0	36	35
2009	4	16	22	13	0	0.751	-0.095	3.504	0.013	0.01	0	46.4	44.7	49.9	144	140	0	36	36
2009	4	16	22	23	0	0.801	-0.157	3.507	0.013	0.01	0	46.4	44.7	51.2	144	140	0	36	36
2009	4	16	22	33	0	0.833	-0.148	3.507	0.01	0.007	0	46.4	45.2	49.9	144	140	0	36	35
2009	4	16	22	43	0	0.794	-0.161	3.504	0.01	0.007	0	46.4	44.7	51.2	144	140	0	36	36
2009	4	16	22	53	0	0.764	-0.144	3.504	0.01	0.007	0	46.9	44.7	50.7	144	140	0	35	36
2009	4	16	23	3	0	0.712	-0.207	3.504	0.016	0.013	0	46.9	45.2	47.7	145	140	0	36	35
2009	4	16	23	13	0	0.748	-0.131	3.504	0.013	0.01	0	46.4	44.7	45.2	145	140	0	37	36
2009	4	16	23	23	0	0.82	-0.098	3.504	0.016	0.013	0	46.9	45.2	44.7	145	140	0	36	35
2009	4	16	23	33	0	0.807	-0.171	3.501	0.013	0.01	0	46.9	44.7	44.3	145	140	0	36	36
2009	4	16	23	43	0	0.791	-0.171	3.501	0.01	0.007	0	46.4	44.7	49.9	144	140	0	36	36
2009	4	16	23	53	0	0.804	-0.157	3.504	0.013	0.01	0	46.9	44.7	49	145	140	0	36	36
2009	4	17	0	3	0	0.83	-0.161	3.504	0.01	0.007	0	46.4	44.3	52.9	144	139	0	36	36
2009	4	17	0	13	0	0.758	-0.141	3.504	0.013	0.01	0	46.4	44.3	50.7	144	139	0	36	36
2009	4	17	0	23	0	0.774	-0.128	3.501	0.013	0.01	0	46.4	45.6	45.2	144	141	0	36	35
2009	4	17	0	33	0	0.81	-0.118	3.501	0.01	0.007	0	46.9	45.2	44.3	145	140	0	36	35
2009	4	17	0	43	0	0.853	-0.135	3.501	0.01	0.007	0	46.4	44.7	43	144	140	0	36	36
2009	4	17	0	53	0	0.84	-0.184	3.501	0.01	0.007	0	46.4	45.2	45.6	144	140	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	3	0	0.784	-0.2	3.501	0.013	0.01	0	47.3	45.2	43	145	140	0	35	35
2009	4	17	1	13	0	0.823	-0.141	3.501	0.013	0.01	0	46.4	44.7	47.7	144	140	0	36	36
2009	4	17	1	23	0	0.827	-0.144	3.501	0.013	0.01	0	46.4	44.7	47.7	144	140	0	36	36
2009	4	17	1	33	0	0.814	-0.148	3.501	0.013	0.01	0	46.4	44.7	49	144	140	0	36	36
2009	4	17	1	43	0	0.804	-0.151	3.501	0.016	0.016	0	46	44.7	44.7	144	140	0	37	36
2009	4	17	1	53	0	0.83	-0.144	3.501	0.01	0.007	0	46.4	44.7	47.3	144	140	0	36	36
2009	4	17	2	3	0	0.801	-0.112	3.497	0.013	0.01	0	46.9	44.7	44.7	145	140	0	36	36
2009	4	17	2	13	0	0.807	-0.157	3.501	0.01	0.007	0	46.4	44.7	49	144	140	0	36	36
2009	4	17	2	23	0	0.804	-0.135	3.501	0.016	0.013	0	46.4	44.7	49.5	144	140	0	36	36
2009	4	17	2	33	0	0.853	-0.184	3.501	0.01	0.007	0	46.9	45.6	49.5	145	141	0	36	35
2009	4	17	2	43	0	0.82	-0.144	3.501	0.01	0.007	0	46.4	45.2	48.2	144	140	0	36	35
2009	4	17	2	53	0	0.781	-0.121	3.501	0.013	0.01	0	46.9	45.2	45.6	145	141	0	36	36
2009	4	17	3	3	0	0.823	-0.167	3.501	0.01	0.007	0	46.9	45.2	49.5	145	141	0	36	36
2009	4	17	3	13	0	0.827	-0.131	3.501	0.016	0.013	0	46.9	45.2	49.5	145	141	0	36	36
2009	4	17	3	23	0	0.797	-0.154	3.501	0.013	0.01	0	47.3	45.6	51.6	145	141	0	35	35
2009	4	17	3	33	0	0.784	-0.164	3.501	0.013	0.01	0	46.9	44.7	49	145	140	0	36	36
2009	4	17	3	43	0	0.768	-0.167	3.501	0.013	0.01	0	46.4	45.2	46	144	140	0	36	35
2009	4	17	3	53	0	0.82	-0.177	3.501	0.013	0.01	0	46	44.3	42.6	143	139	0	36	36
2009	4	17	4	3	0	0.81	-0.167	3.501	0.016	0.013	0	46	44.7	43.9	143	139	0	36	35
2009	4	17	4	13	0	0.771	-0.102	3.501	0.013	0.01	0	46	44.7	43	144	140	0	37	36
2009	4	17	4	23	0	0.781	-0.151	3.501	0.013	0.01	0	46.4	45.2	41.7	144	140	0	36	35
2009	4	17	4	33	0	0.778	-0.187	3.501	0.013	0.01	0	46.4	44.7	42.1	144	140	0	36	36
2009	4	17	4	43	0	0.778	-0.141	3.504	0.013	0.01	0	46	44.3	41.7	144	139	0	37	36
2009	4	17	4	53	0	0.761	-0.154	3.504	0.01	0.007	0	46.4	44.3	42.6	144	139	0	36	36
2009	4	17	5	3	0	0.81	-0.105	3.501	0.013	0.01	0	46	44.3	42.6	143	139	0	36	36
2009	4	17	5	13	0	0.774	-0.164	3.504	0.016	0.013	0	46.4	44.7	43.4	144	140	0	36	36
2009	4	17	5	23	0	0.778	-0.098	3.504	0.016	0.016	0	46.4	44.7	46	144	140	0	36	36
2009	4	17	5	33	0	0.797	-0.135	3.504	0.013	0.01	0	46.4	44.7	50.3	144	140	0	36	36
2009	4	17	5	43	0	0.722	-0.161	3.504	0.016	0.013	0	46.4	44.7	51.2	144	140	0	36	36
2009	4	17	5	53	0	0.82	-0.131	3.504	0.013	0.01	0	46.4	44.7	46	144	140	0	36	36
2009	4	17	6	3	0	0.814	-0.177	3.504	0.013	0.01	0	46.4	45.2	49	144	141	0	36	36
2009	4	17	6	13	0	0.791	-0.141	3.504	0.01	0.007	0	46.4	45.2	53.8	145	141	0	37	36
2009	4	17	6	23	0	0.794	-0.207	3.504	0.016	0.013	0	46.9	45.2	52.5	145	141	0	36	36
2009	4	17	6	33	0	0.797	-0.112	3.504	0.013	0.01	0	46.4	45.2	51.2	144	141	0	36	36
2009	4	17	6	43	0	0.81	-0.157	3.504	0.013	0.01	0	46.4	44.7	53.8	144	140	0	36	36
2009	4	17	6	53	0	0.768	-0.148	3.507	0.01	0.007	0	46.4	44.7	50.3	144	140	0	36	36
2009	4	17	7	3	0	0.817	-0.138	3.507	0.013	0.01	0	46	44.3	50.3	143	139	0	36	36
2009	4	17	7	13	0	0.791	-0.108	3.507	0.013	0.01	0	46.4	44.7	49	144	140	0	36	36
2009	4	17	7	23	0	0.794	-0.167	3.507	0.01	0.007	0	46.4	44.7	52.9	144	140	0	36	36
2009	4	17	7	33	0	0.817	-0.135	3.504	0.01	0.007	0	45.6	44.3	49.9	143	139	0	37	36
2009	4	17	7	43	0	0.814	-0.141	3.507	0.013	0.01	0	46	43.9	48.6	143	139	0	36	37
2009	4	17	7	53	0	0.83	-0.141	3.504	0.013	0.01	0	45.6	44.7	45.2	142	139	0	36	35
2009	4	17	8	3	0	0.768	-0.115	3.504	0.013	0.01	0	45.6	44.3	50.7	143	140	0	37	37
2009	4	17	8	13	0	0.781	-0.144	3.504	0.01	0.007	0	46	44.7	49	143	140	0	36	36
2009	4	17	8	23	0	0.787	-0.131	3.504	0.01	0.007	0	46	44.3	51.2	143	139	0	36	36
2009	4	17	8	33	0	0.791	-0.125	3.504	0.013	0.01	0	46	44.3	47.3	144	140	0	37	37
2009	4	17	8	43	0	0.748	-0.194	3.504	0.013	0.01	0	46	44.3	45.2	143	139	0	36	36
2009	4	17	8	53	0	0.771	-0.157	3.504	0.016	0.013	0	46	44.3	47.7	143	139	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	9	3	0	0.814	-0.144	3.504	0.013	0.01	0	46	44.3	51.2	143	139	0	36	36
2009	4	17	9	13	0	0.774	-0.095	3.501	0.013	0.01	0	46.4	44.7	47.7	144	140	0	36	36
2009	4	17	9	23	0	0.771	-0.154	3.501	0.013	0.01	0	46	44.7	48.2	143	140	0	36	36
2009	4	17	9	33	0	0.814	-0.2	3.501	0.013	0.01	0	46	44.7	49.5	143	140	0	36	36
2009	4	17	9	43	0	0.787	-0.144	3.497	0.01	0.007	0	46.4	44.7	53.3	144	140	0	36	36
2009	4	17	9	53	0	0.814	-0.157	3.497	0.013	0.01	0	46.4	44.7	51.6	144	140	0	36	36
2009	4	17	10	3	0	0.751	-0.18	3.497	0.013	0.01	0	46.4	44.7	53.8	144	140	0	36	36
2009	4	17	10	13	0	0.787	-0.128	3.497	0.016	0.013	0	46.4	45.2	49.5	145	141	0	37	36
2009	4	17	10	23	0	0.86	-0.144	3.494	0.01	0.007	0	46.9	45.2	49.5	144	141	0	35	36
2009	4	17	10	33	0	0.804	-0.18	3.494	0.01	0.007	0	46.4	44.7	49.9	144	140	0	36	36
2009	4	17	10	43	0	0.817	-0.131	3.494	0.013	0.01	0	46.4	45.2	49.9	144	141	0	36	36
2009	4	17	10	53	0	0.751	-0.141	3.494	0.01	0.007	0	46.4	44.7	50.7	144	140	0	36	36
2009	4	17	11	3	0	0.807	-0.112	3.494	0.016	0.013	0	46.9	45.2	51.6	145	141	0	36	36
2009	4	17	11	13	0	0.807	-0.154	3.494	0.01	0.007	0	46	44.7	51.2	143	139	0	36	35
2009	4	17	11	23	0	0.807	-0.112	3.494	0.016	0.013	0	45.6	44.3	47.7	142	139	0	36	36
2009	4	17	11	33	0	0.781	-0.141	3.494	0.013	0.01	0	46.4	44.7	49.9	144	140	0	36	36
2009	4	17	11	43	0	0.81	-0.171	3.494	0.01	0.007	0	46.4	44.7	47.7	144	140	0	36	36
2009	4	17	11	53	0	0.755	-0.154	3.494	0.013	0.01	0	46.9	45.2	53.3	145	141	0	36	36
2009	4	17	12	3	0	0.784	-0.125	3.494	0.016	0.013	0	46.4	45.6	51.2	145	141	0	37	35
2009	4	17	12	13	0	0.814	-0.164	3.494	0.013	0.01	0	47.3	45.2	50.7	145	141	0	35	36
2009	4	17	12	23	0	0.814	-0.157	3.494	0.016	0.013	0	46.9	45.6	50.7	145	142	0	36	36
2009	4	17	12	33	0	0.791	-0.118	3.494	0.013	0.01	0	46.9	45.2	49	145	141	0	36	36
2009	4	17	12	43	0	0.794	-0.167	3.494	0.013	0.01	0	47.3	44.7	49	145	140	0	35	36
2009	4	17	12	53	0	0.751	-0.092	3.497	0.016	0.013	0	47.3	45.2	49.5	146	141	0	36	36
2009	4	17	13	3	0	0.817	-0.141	3.497	0.016	0.013	0	47.3	45.2	48.2	146	141	0	36	36
2009	4	17	13	13	0	0.837	-0.171	3.497	0.013	0.01	0	47.3	45.2	52	146	141	0	36	36
2009	4	17	13	23	0	0.758	-0.161	3.497	0.013	0.01	0	47.3	45.2	49.9	146	141	0	36	36
2009	4	17	13	33	0	0.748	-0.144	3.497	0.013	0.01	0	47.7	46	53.3	147	142	0	36	35
2009	4	17	13	43	0	0.787	-0.18	3.497	0.01	0.007	0	48.2	46	50.3	147	142	0	35	35
2009	4	17	13	53	0	0.807	-0.144	3.497	0.013	0.01	0	47.7	46	51.6	147	143	0	36	36
2009	4	17	14	3	0	0.807	-0.151	3.501	0.013	0.01	0	47.7	46	53.3	147	143	0	36	36
2009	4	17	14	13	0	0.804	-0.174	3.497	0.013	0.01	0	48.2	46.4	54.6	148	143	0	36	35
2009	4	17	14	23	0	0.755	-0.174	3.501	0.016	0.013	0	48.6	46	53.8	148	143	0	35	36
2009	4	17	14	33	0	0.82	-0.138	3.501	0.01	0.007	0	47.7	46.4	52	147	143	0	36	35
2009	4	17	14	43	0	0.804	-0.135	3.501	0.016	0.016	0	48.6	46.9	54.6	148	144	0	35	35
2009	4	17	14	53	0	0.745	-0.135	3.501	0.016	0.016	0	48.2	46	52	148	143	0	36	36
2009	4	17	15	3	0	0.778	-0.144	3.501	0.01	0.007	0	49	46.4	54.2	149	144	0	35	36
2009	4	17	15	13	0	0.758	-0.154	3.501	0.013	0.01	0	49	46.4	54.2	149	144	0	35	36
2009	4	17	15	23	0	0.827	-0.131	3.501	0.016	0.013	0	49	46.4	51.6	149	144	0	35	36
2009	4	17	15	33	0	0.797	-0.098	3.501	0.016	0.013	0	48.6	46.4	50.7	149	144	0	36	36
2009	4	17	15	43	0	0.791	-0.138	3.497	0.016	0.013	0	55.5	53.3	46.4	164	159	0	35	35
2009	4	17	15	53	0	0.823	-0.167	3.501	0.01	0.007	0	49	47.3	46.4	150	145	0	36	35
2009	4	17	16	3	0	0.771	-0.148	3.501	0.013	0.01	0	49.5	47.3	48.2	150	145	0	35	35
2009	4	17	16	13	0	0.823	-0.121	3.501	0.016	0.016	0	52.9	50.3	48.6	158	152	0	35	35
2009	4	17	16	23	0	0.797	-0.135	3.501	0.016	0.016	0	51.2	49	50.7	154	149	0	35	35
2009	4	17	16	33	0	0.817	-0.154	3.497	0.013	0.01	0	49	46.9	49	149	144	0	35	35
2009	4	17	16	43	0	0.778	-0.118	3.497	0.013	0.01	0	49	46.9	51.6	150	144	0	36	35
2009	4	17	16	53	0	0.791	-0.105	3.497	0.01	0.007	0	49	46.9	53.3	149	144	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	17	3	0	0.82	-0.141	3.494	0.013	0.01	0	48.6	46.4	48.6	148	143	0	35	35
2009	4	17	17	13	0	0.814	-0.148	3.491	0.013	0.01	0	49	46.9	47.3	149	144	0	35	35
2009	4	17	17	23	0	0.751	-0.164	3.491	0.016	0.013	0	49	46.9	52.5	149	144	0	35	35
2009	4	17	17	33	0	0.761	-0.102	3.488	0.016	0.013	0	49	46.4	47.3	149	144	0	35	36
2009	4	17	17	43	0	0.761	-0.157	3.488	0.016	0.013	0	49	46.4	50.7	149	144	0	35	36
2009	4	17	17	53	0	0.797	-0.121	3.488	0.016	0.013	0	49	46.9	50.3	149	144	0	35	35
2009	4	17	18	3	0	0.814	-0.105	3.484	0.013	0.01	0	49	47.3	49	149	145	0	35	35
2009	4	17	18	13	0	0.778	-0.118	3.484	0.016	0.013	0	49	46.9	46.4	149	144	0	35	35
2009	4	17	18	23	0	0.774	-0.131	3.484	0.013	0.01	0	49.5	46.9	46.9	150	145	0	35	36
2009	4	17	18	33	0	0.797	-0.112	3.481	0.013	0.01	0	48.6	46.4	45.6	149	144	0	36	36
2009	4	17	18	43	0	0.797	-0.121	3.484	0.016	0.013	0	48.6	46.9	44.3	149	144	0	36	35
2009	4	17	18	53	0	0.801	-0.121	3.481	0.013	0.01	0	49	47.3	44.7	149	145	0	35	35
2009	4	17	19	3	0	0.755	-0.148	3.481	0.016	0.013	0	49	47.3	43.9	150	145	0	36	35
2009	4	17	19	13	0	0.738	-0.157	3.481	0.016	0.013	0	48.6	46.4	45.2	149	144	0	36	36
2009	4	17	19	23	0	0.673	-0.138	3.481	0.016	0.013	0	49	46.4	43.4	149	143	0	35	35
2009	4	17	19	33	0	0.719	-0.151	3.481	0.016	0.013	0	49.5	46.9	44.7	150	145	0	35	36
2009	4	17	19	43	0	0.646	-0.144	3.481	0.013	0.01	0	49	46.9	44.7	149	144	0	35	35
2009	4	17	19	53	0	0.62	-0.167	3.481	0.013	0.01	0	49.9	47.7	43	151	146	0	35	35
2009	4	17	20	3	0	0.64	-0.138	3.478	0.013	0.01	0	49.5	47.3	44.7	150	145	0	35	35
2009	4	17	20	13	0	0.617	-0.157	3.478	0.01	0.007	0	48.6	46.9	45.6	149	144	0	36	35
2009	4	17	20	23	0	0.646	-0.144	3.478	0.013	0.01	0	48.6	46.9	48.2	149	144	0	36	35
2009	4	17	20	33	0	0.715	-0.148	3.478	0.013	0.01	0	48.6	46.4	44.7	149	143	0	36	35
2009	4	17	20	43	0	0.659	-0.164	3.478	0.016	0.013	0	48.2	46.4	43.9	148	144	0	36	36
2009	4	17	20	53	0	0.751	-0.141	3.478	0.013	0.01	0	48.6	46.4	44.3	148	143	0	35	35
2009	4	17	21	3	0	0.722	-0.148	3.478	0.013	0.01	0	48.2	46.4	43.9	147	143	0	35	35
2009	4	17	21	13	0	0.669	-0.115	3.474	0.016	0.013	0	48.2	46	45.6	147	142	0	35	35
2009	4	17	21	23	0	0.699	-0.128	3.474	0.013	0.01	0	47.7	46	45.6	147	142	0	36	35
2009	4	17	21	33	0	0.679	-0.118	3.474	0.01	0.007	0	48.2	46.4	45.2	148	143	0	36	35
2009	4	17	21	43	0	0.682	-0.138	3.474	0.01	0.007	0	48.2	46	45.6	148	142	0	36	35
2009	4	17	21	53	0	0.748	-0.144	3.474	0.013	0.01	0	47.7	45.6	46.9	147	142	0	36	36
2009	4	17	22	3	0	0.735	-0.148	3.474	0.01	0.007	0	48.2	45.6	44.3	147	142	0	35	36
2009	4	17	22	13	0	0.692	-0.144	3.474	0.016	0.013	0	48.2	46	46	147	142	0	35	35
2009	4	17	22	23	0	0.676	-0.161	3.474	0.01	0.007	0	47.7	45.6	44.3	146	141	0	35	35
2009	4	17	22	33	0	0.722	-0.157	3.474	0.013	0.01	0	47.7	45.6	45.2	146	141	0	35	35
2009	4	17	22	43	0	0.705	-0.167	3.471	0.016	0.013	0	47.7	46	46	147	142	0	36	35
2009	4	17	22	53	0	0.774	-0.131	3.471	0.013	0.01	0	48.2	46	44.3	147	142	0	35	35
2009	4	17	23	3	0	0.686	-0.157	3.471	0.01	0.007	0	48.2	46.4	45.6	147	143	0	35	35
2009	4	17	23	13	0	0.676	-0.151	3.471	0.013	0.01	0	48.2	46.4	44.7	147	143	0	35	35
2009	4	17	23	23	0	0.689	-0.161	3.471	0.01	0.007	0	47.7	46	46	147	142	0	36	35
2009	4	17	23	33	0	0.646	-0.164	3.471	0.01	0.007	0	48.6	46	46	148	142	0	35	35
2009	4	17	23	43	0	0.709	-0.095	3.471	0.013	0.01	0	48.2	46	45.6	147	142	0	35	35
2009	4	17	23	53	0	0.709	-0.154	3.471	0.01	0.007	0	48.2	46	45.2	147	142	0	35	35
2009	4	18	0	3	0	0.719	-0.177	3.471	0.013	0.01	0	48.2	46	46	147	143	0	35	36
2009	4	18	0	13	0	0.689	-0.161	3.471	0.013	0.01	0	48.6	46.4	45.6	148	143	0	35	35
2009	4	18	0	23	0	0.735	-0.177	3.471	0.01	0.007	0	47.7	46	45.2	147	142	0	36	35
2009	4	18	0	33	0	0.715	-0.171	3.471	0.01	0.007	0	48.6	46	44.3	148	143	0	35	36
2009	4	18	0	43	0	0.617	-0.161	3.468	0.013	0.01	0	48.6	46.9	44.7	148	144	0	35	35
2009	4	18	0	53	0	0.764	-0.157	3.468	0.016	0.013	0	48.6	46	45.2	148	143	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	3	0	0.784	-0.128	3.468	0.01	0.007	0	48.2	46.4	44.7	148	143	0	36	35
2009	4	18	1	13	0	0.787	-0.151	3.468	0.013	0.01	0	48.6	46.4	45.2	148	143	0	35	35
2009	4	18	1	23	0	0.699	-0.164	3.468	0.01	0.007	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	18	1	33	0	0.696	-0.135	3.468	0.013	0.01	0	48.2	46.4	44.7	148	143	0	36	35
2009	4	18	1	43	0	0.781	-0.174	3.468	0.016	0.013	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	18	1	53	0	0.646	-0.194	3.468	0.016	0.013	0	48.6	46.9	44.7	148	144	0	35	35
2009	4	18	2	3	0	0.745	-0.174	3.468	0.013	0.01	0	49	46.9	44.7	149	144	0	35	35
2009	4	18	2	13	0	0.728	-0.157	3.468	0.013	0.01	0	48.6	46.4	44.3	148	143	0	35	35
2009	4	18	2	23	0	0.771	-0.131	3.468	0.016	0.016	0	48.6	46.4	44.7	148	143	0	35	35
2009	4	18	2	33	0	0.755	-0.131	3.468	0.016	0.016	0	49	46.9	48.2	149	144	0	35	35
2009	4	18	2	43	0	0.764	-0.171	3.468	0.013	0.01	0	48.2	46.4	43.9	148	143	0	36	35
2009	4	18	2	53	0	0.722	-0.167	3.468	0.013	0.01	0	49	46.4	44.3	149	144	0	35	36
2009	4	18	3	3	0	0.814	-0.177	3.468	0.01	0.007	0	48.6	46.4	43.4	148	144	0	35	36
2009	4	18	3	13	0	0.801	-0.125	3.468	0.013	0.01	0	48.2	46.4	43.4	148	143	0	36	35
2009	4	18	3	23	0	0.764	-0.177	3.468	0.01	0.007	0	49	46.4	43	149	144	0	35	36
2009	4	18	3	33	0	0.82	-0.112	3.468	0.016	0.013	0	49	46.9	44.7	149	144	0	35	35
2009	4	18	3	43	0	0.81	-0.164	3.468	0.013	0.01	0	48.6	46.4	43.4	149	143	0	36	35
2009	4	18	3	53	0	0.755	-0.135	3.465	0.016	0.013	0	49	46.4	44.7	149	144	0	35	36
2009	4	18	4	3	0	0.761	-0.164	3.465	0.013	0.01	0	48.6	46.4	43.9	149	144	0	36	36
2009	4	18	4	13	0	0.771	-0.171	3.465	0.013	0.01	0	48.6	46.4	43.9	149	144	0	36	36
2009	4	18	4	23	0	0.814	-0.171	3.465	0.016	0.013	0	48.6	46.9	43.4	149	144	0	36	35
2009	4	18	4	33	0	0.827	-0.171	3.465	0.013	0.01	0	49	46.9	44.7	149	145	0	35	36
2009	4	18	4	43	0	0.751	-0.174	3.465	0.016	0.013	0	48.2	46.9	43.9	149	145	0	37	36
2009	4	18	4	53	0	0.778	-0.164	3.465	0.013	0.01	0	48.6	46.9	43.9	149	144	0	36	35
2009	4	18	5	3	0	0.768	-0.197	3.465	0.013	0.01	0	49	46.9	44.7	149	144	0	35	35
2009	4	18	5	13	0	0.771	-0.121	3.461	0.016	0.013	0	48.6	47.3	45.6	149	145	0	36	35
2009	4	18	5	23	0	0.781	-0.125	3.461	0.01	0.007	0	49	46.9	43.4	149	145	0	35	36
2009	4	18	5	33	0	0.761	-0.131	3.461	0.016	0.013	0	48.6	47.3	46.9	149	145	0	36	35
2009	4	18	5	43	0	0.745	-0.161	3.461	0.016	0.016	0	48.6	46.9	46	149	145	0	36	36
2009	4	18	5	53	0	0.778	-0.131	3.461	0.016	0.013	0	49	46.9	43.4	150	145	0	36	36
2009	4	18	6	3	0	0.758	-0.167	3.461	0.016	0.013	0	49	46.9	44.7	150	145	0	36	36
2009	4	18	6	13	0	0.781	-0.164	3.461	0.016	0.013	0	49.5	47.3	43.4	150	145	0	35	35
2009	4	18	6	23	0	0.761	-0.174	3.458	0.01	0.007	0	49.5	47.7	44.7	151	146	0	36	35
2009	4	18	6	33	0	0.771	-0.154	3.458	0.01	0.007	0	49.9	48.2	43.9	152	147	0	36	35
2009	4	18	6	43	0	0.719	-0.157	3.458	0.013	0.01	0	50.3	47.7	43.4	152	147	0	35	36
2009	4	18	6	53	0	0.778	-0.154	3.458	0.01	0.007	0	49.9	47.7	44.7	152	147	0	36	36
2009	4	18	7	3	0	0.771	-0.157	3.458	0.013	0.01	0	49.9	47.3	45.2	151	146	0	35	36
2009	4	18	7	13	0	0.646	-0.161	3.458	0.016	0.013	0	49.5	47.3	44.7	151	146	0	36	36
2009	4	18	7	23	0	0.636	-0.154	3.458	0.013	0.01	0	49.9	48.2	45.2	152	147	0	36	35
2009	4	18	7	33	0	0.712	-0.18	3.458	0.016	0.013	0	49.9	48.2	44.7	152	147	0	36	35
2009	4	18	7	43	0	0.682	-0.161	3.458	0.01	0.007	0	49.9	47.7	44.7	151	147	0	35	36
2009	4	18	7	53	0	0.774	-0.151	3.455	0.016	0.013	0	49.9	47.7	45.2	151	146	0	35	35
2009	4	18	8	3	0	0.771	-0.131	3.455	0.013	0.01	0	49.5	47.3	46.9	151	146	0	36	36
2009	4	18	8	13	0	0.768	-0.135	3.455	0.016	0.013	0	49.5	47.3	47.3	151	146	0	36	36
2009	4	18	8	23	0	0.804	-0.157	3.455	0.013	0.01	0	49.9	48.2	45.6	151	147	0	35	35
2009	4	18	8	33	0	0.758	-0.144	3.455	0.016	0.013	0	49.5	47.3	51.2	151	146	0	36	36
2009	4	18	8	43	0	0.81	-0.171	3.455	0.013	0.01	0	49.9	47.7	48.2	151	147	0	35	36
2009	4	18	8	53	0	0.82	-0.154	3.455	0.016	0.013	0	49.5	47.3	52	151	146	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	9	3	0	0.738	-0.157	3.455	0.016	0.013	0	49	46.9	53.8	150	145	0	36	36
2009	4	18	9	13	0	0.761	-0.144	3.455	0.016	0.013	0	49	47.3	51.2	150	146	0	36	36
2009	4	18	9	23	0	0.751	-0.144	3.455	0.016	0.016	0	49.5	47.7	51.6	151	146	0	36	35
2009	4	18	9	33	0	0.768	-0.121	3.451	0.013	0.01	0	49.9	47.7	48.2	151	147	0	35	36
2009	4	18	9	43	0	0.794	-0.138	3.451	0.013	0.01	0	49.9	47.7	49.5	151	146	0	35	35
2009	4	18	9	53	0	0.768	-0.115	3.451	0.013	0.01	0	49	47.3	49	150	146	0	36	36
2009	4	18	10	3	0	0.774	-0.131	3.451	0.013	0.01	0	49	46.9	48.6	150	145	0	36	36
2009	4	18	10	13	0	0.787	-0.154	3.448	0.013	0.01	0	49	46.9	50.7	150	145	0	36	36
2009	4	18	10	23	0	0.83	-0.125	3.448	0.01	0.007	0	49	47.3	48.2	150	145	0	36	35
2009	4	18	10	33	0	0.787	-0.157	3.448	0.013	0.01	0	49.5	46.9	50.7	150	145	0	35	36
2009	4	18	10	43	0	0.748	-0.151	3.445	0.013	0.01	0	49.5	46.9	54.2	150	145	0	35	36
2009	4	18	10	53	0	0.722	-0.115	3.445	0.01	0.007	0	49	47.3	53.3	150	145	0	36	35
2009	4	18	11	3	0	0.758	-0.164	3.438	0.016	0.013	0	49.5	47.3	48.2	151	146	0	36	36
2009	4	18	11	13	0	0.761	-0.141	3.438	0.01	0.007	0	49.5	47.3	48.2	151	146	0	36	36
2009	4	18	11	23	0	0.761	-0.118	3.438	0.016	0.016	0	49.9	48.2	46.4	152	147	0	36	35
2009	4	18	11	33	0	0.725	-0.164	3.438	0.01	0.007	0	49.5	47.3	47.7	151	146	0	36	36
2009	4	18	11	43	0	0.781	-0.144	3.438	0.01	0.007	0	49.9	48.2	46.4	152	147	0	36	35
2009	4	18	11	53	0	0.761	-0.151	3.438	0.016	0.013	0	49.9	47.7	45.2	151	147	0	35	36
2009	4	18	12	3	0	0.676	-0.171	3.438	0.013	0.01	0	50.3	48.2	45.2	152	147	0	35	35
2009	4	18	12	13	0	0.705	-0.138	3.438	0.01	0.007	0	49.9	48.2	44.3	152	147	0	36	35
2009	4	18	12	23	0	0.696	-0.125	3.438	0.013	0.01	0	49.9	48.2	45.2	152	147	0	36	35
2009	4	18	12	33	0	0.755	-0.141	3.438	0.016	0.013	0	50.3	48.2	45.6	152	147	0	35	35
2009	4	18	12	43	0	0.686	-0.131	3.438	0.016	0.013	0	50.3	48.6	46	152	148	0	35	35
2009	4	18	12	53	0	0.682	-0.151	3.438	0.013	0.01	0	50.3	48.6	46.4	153	148	0	36	35
2009	4	18	13	3	0	0.633	-0.164	3.438	0.016	0.013	0	50.3	48.6	45.2	152	147	0	35	34
2009	4	18	13	13	0	0.728	-0.144	3.438	0.016	0.013	0	50.3	48.6	45.2	153	148	0	36	35
2009	4	18	13	23	0	0.709	-0.135	3.438	0.016	0.013	0	50.7	48.6	44.7	153	148	0	35	35
2009	4	18	13	33	0	0.63	-0.125	3.438	0.016	0.016	0	51.2	49	47.7	154	149	0	35	35
2009	4	18	13	43	0	0.696	-0.138	3.442	0.01	0.007	0	50.3	48.6	45.6	153	148	0	36	35
2009	4	18	13	53	0	0.686	-0.148	3.442	0.01	0.007	0	50.7	48.2	46	153	147	0	35	35
2009	4	18	14	3	0	0.643	-0.157	3.438	0.016	0.013	0	50.7	48.2	45.2	153	147	0	35	35
2009	4	18	14	13	0	0.741	-0.167	3.442	0.013	0.01	0	50.7	48.6	45.6	153	148	0	35	35
2009	4	18	14	23	0	0.653	-0.135	3.438	0.013	0.01	0	50.7	48.6	46.9	153	148	0	35	35
2009	4	18	14	33	0	0.725	-0.167	3.442	0.01	0.007	0	51.2	48.6	45.6	154	148	0	35	35
2009	4	18	14	43	0	0.627	-0.092	3.442	0.01	0.007	0	50.7	48.2	45.6	153	147	0	35	35
2009	4	18	14	53	0	0.679	-0.105	3.442	0.016	0.013	0	50.3	48.2	47.7	153	147	0	36	35
2009	4	18	15	3	0	0.65	-0.141	3.442	0.016	0.013	0	51.2	48.6	47.7	153	147	0	34	34
2009	4	18	15	13	0	0.597	-0.128	3.442	0.013	0.01	0	50.7	48.6	46.4	153	148	0	35	35
2009	4	18	15	23	0	0.696	-0.161	3.442	0.016	0.013	0	50.7	48.6	46	153	147	0	35	34
2009	4	18	15	33	0	0.643	-0.118	3.442	0.013	0.01	0	50.7	48.2	46.9	153	147	0	35	35
2009	4	18	15	43	0	0.663	-0.141	3.442	0.013	0.01	0	50.7	49	46.4	153	148	0	35	34
2009	4	18	15	53	0	0.692	-0.151	3.445	0.01	0.007	0	50.7	48.6	49	153	148	0	35	35
2009	4	18	16	3	0	0.728	-0.125	3.445	0.013	0.01	0	51.2	48.6	46	154	148	0	35	35
2009	4	18	16	13	0	0.709	-0.108	3.445	0.013	0.01	0	51.6	48.6	49	154	148	0	34	35
2009	4	18	16	23	0	0.699	-0.125	3.448	0.013	0.01	0	51.6	48.6	55.5	154	148	0	34	35
2009	4	18	16	33	0	0.682	-0.118	3.448	0.016	0.013	0	51.2	48.6	52	154	148	0	35	35
2009	4	18	16	43	0	0.646	-0.125	3.448	0.01	0.007	0	51.2	49.5	52	154	149	0	35	34
2009	4	18	16	53	0	0.656	-0.131	3.448	0.016	0.013	0	50.7	48.6	54.2	153	148	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	17	3	0	0.636	-0.157	3.448	0.016	0.013	0	50.7	48.6	46.9	153	148	0	35	35
2009	4	18	17	13	0	0.62	-0.125	3.448	0.013	0.01	0	51.2	48.6	56.8	153	147	0	34	34
2009	4	18	17	23	0	0.623	-0.138	3.448	0.013	0.01	0	51.2	48.2	45.6	153	147	0	34	35
2009	4	18	17	33	0	0.656	-0.148	3.448	0.013	0.01	0	51.2	48.2	54.6	153	147	0	34	35
2009	4	18	17	43	0	0.699	-0.125	3.448	0.01	0.007	0	50.7	48.2	48.2	153	147	0	35	35
2009	4	18	17	53	0	0.686	-0.118	3.448	0.016	0.013	0	50.7	48.6	53.3	153	147	0	35	34
2009	4	18	18	3	0	0.699	-0.135	3.448	0.016	0.013	0	50.7	48.6	56.3	153	147	0	35	34
2009	4	18	18	13	0	0.679	-0.131	3.448	0.013	0.01	0	51.2	48.6	55	154	148	0	35	35
2009	4	18	18	23	0	0.686	-0.125	3.448	0.016	0.013	0	50.7	48.2	49	153	147	0	35	35
2009	4	18	18	33	0	0.702	-0.138	3.448	0.013	0.01	0	50.7	48.6	55	153	147	0	35	34
2009	4	18	18	43	0	0.699	-0.092	3.448	0.016	0.013	0	50.7	48.6	50.3	153	147	0	35	34
2009	4	18	18	53	0	0.659	-0.135	3.448	0.013	0.01	0	50.7	48.6	47.3	153	148	0	35	35
2009	4	18	19	3	0	0.676	-0.118	3.448	0.013	0.01	0	50.7	48.6	52.9	153	148	0	35	35
2009	4	18	19	13	0	0.673	-0.125	3.448	0.013	0.01	0	51.2	48.6	48.2	154	148	0	35	35
2009	4	18	19	23	0	0.682	-0.085	3.445	0.013	0.01	0	51.6	49	46	155	149	0	35	35
2009	4	18	19	33	0	0.692	-0.154	3.445	0.016	0.013	0	51.2	49	47.3	154	149	0	35	35
2009	4	18	19	43	0	0.65	-0.112	3.445	0.016	0.013	0	51.2	49.5	47.7	154	149	0	35	34
2009	4	18	19	53	0	0.689	-0.148	3.445	0.013	0.01	0	51.6	49	47.3	155	149	0	35	35
2009	4	18	20	3	0	0.64	-0.098	3.445	0.013	0.01	0	51.2	48.6	46	154	148	0	35	35
2009	4	18	20	13	0	0.666	-0.079	3.442	0.013	0.01	0	51.2	48.6	46.4	154	148	0	35	35
2009	4	18	20	23	0	0.686	-0.125	3.442	0.013	0.01	0	50.7	48.6	46	153	148	0	35	35
2009	4	18	20	33	0	0.692	-0.161	3.442	0.016	0.013	0	50.7	48.6	44.7	153	148	0	35	35
2009	4	18	20	43	0	0.673	-0.115	3.442	0.016	0.013	0	50.7	49	44.7	153	148	0	35	34
2009	4	18	20	53	0	0.699	-0.125	3.438	0.013	0.01	0	50.7	48.2	42.6	153	147	0	35	35
2009	4	18	21	3	0	0.692	-0.128	3.438	0.013	0.01	0	50.7	48.2	45.6	153	147	0	35	35
2009	4	18	21	13	0	0.659	-0.151	3.435	0.016	0.016	0	50.7	48.6	44.3	153	147	0	35	34
2009	4	18	21	23	0	0.623	-0.171	3.435	0.013	0.01	0	50.3	48.2	42.6	153	147	0	36	35
2009	4	18	21	33	0	0.758	-0.164	3.432	0.013	0.01	0	50.7	48.2	43	153	147	0	35	35
2009	4	18	21	43	0	0.627	-0.135	3.432	0.01	0.007	0	51.2	48.2	44.3	153	147	0	34	35
2009	4	18	21	53	0	0.699	-0.148	3.428	0.013	0.01	0	50.3	47.7	42.1	152	146	0	35	35
2009	4	18	22	3	0	0.712	-0.108	3.428	0.013	0.01	0	50.3	48.6	43.4	152	147	0	35	34
2009	4	18	22	13	0	0.692	-0.171	3.425	0.016	0.013	0	50.7	48.2	43.9	153	147	0	35	35
2009	4	18	22	23	0	0.719	-0.112	3.425	0.013	0.01	0	50.7	49	43	153	148	0	35	34
2009	4	18	22	33	0	0.65	-0.125	3.422	0.013	0.01	0	50.7	48.2	43.4	153	147	0	35	35
2009	4	18	22	43	0	0.738	-0.125	3.422	0.016	0.013	0	50.3	48.6	43.4	152	147	0	35	34
2009	4	18	22	53	0	0.633	-0.154	3.422	0.01	0.007	0	50.3	48.2	44.3	152	147	0	35	35
2009	4	18	23	3	0	0.663	-0.141	3.422	0.01	0.007	0	50.3	48.2	44.3	152	147	0	35	35
2009	4	18	23	13	0	0.636	-0.161	3.419	0.01	0.007	0	50.7	47.7	42.6	152	147	0	34	36
2009	4	18	23	23	0	0.63	-0.161	3.419	0.016	0.013	0	51.2	48.6	43.9	153	148	0	34	35
2009	4	18	23	33	0	0.656	-0.19	3.419	0.016	0.013	0	51.2	48.2	43.9	153	147	0	34	35
2009	4	18	23	43	0	0.705	-0.141	3.419	0.016	0.013	0	50.3	48.2	43	152	147	0	35	35
2009	4	18	23	53	0	0.679	-0.128	3.419	0.013	0.01	0	50.3	48.2	43.9	152	147	0	35	35
2009	4	19	0	3	0	0.709	-0.171	3.419	0.016	0.013	0	50.3	48.6	43	152	147	0	35	34
2009	4	19	0	13	0	0.646	-0.148	3.415	0.016	0.013	0	50.7	48.2	44.7	153	147	0	35	35
2009	4	19	0	23	0	0.643	-0.128	3.415	0.016	0.013	0	50.7	48.6	43	153	148	0	35	35
2009	4	19	0	33	0	0.715	-0.151	3.415	0.016	0.013	0	50.7	48.2	43.9	153	147	0	35	35
2009	4	19	0	43	0	0.676	-0.135	3.415	0.016	0.013	0	51.2	48.6	44.3	154	148	0	35	35
2009	4	19	0	53	0	0.653	-0.184	3.412	0.01	0.007	0	50.7	48.2	43.4	153	147	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	3	0	0.764	-0.161	3.412	0.013	0.01	0	50.3	48.6	43.4	153	148	0	36	35
2009	4	19	1	13	0	0.794	-0.154	3.412	0.016	0.013	0	50.3	48.6	43	153	148	0	36	35
2009	4	19	1	23	0	0.764	-0.141	3.412	0.016	0.016	0	51.2	49	43.4	154	148	0	35	34
2009	4	19	1	33	0	0.656	-0.144	3.412	0.01	0.007	0	51.2	48.6	44.3	154	148	0	35	35
2009	4	19	1	43	0	0.666	-0.164	3.412	0.016	0.016	0	51.2	48.6	44.3	154	148	0	35	35
2009	4	19	1	53	0	0.65	-0.148	3.412	0.01	0.007	0	50.7	49	43.4	153	148	0	35	34
2009	4	19	2	3	0	0.659	-0.121	3.409	0.016	0.016	0	50.7	48.2	43.4	153	148	0	35	36
2009	4	19	2	13	0	0.751	-0.19	3.409	0.016	0.013	0	50.7	48.6	42.6	153	148	0	35	35
2009	4	19	2	23	0	0.663	-0.154	3.409	0.013	0.01	0	50.7	49	44.3	153	148	0	35	34
2009	4	19	2	33	0	0.653	-0.157	3.409	0.016	0.016	0	51.2	48.6	43.4	154	148	0	35	35
2009	4	19	2	43	0	0.607	-0.108	3.409	0.016	0.013	0	51.2	48.6	43.9	154	148	0	35	35
2009	4	19	2	53	0	0.728	-0.151	3.409	0.01	0.007	0	50.7	49	43.4	153	148	0	35	34
2009	4	19	3	3	0	0.801	-0.19	3.409	0.013	0.01	0	50.3	48.6	43.9	153	148	0	36	35
2009	4	19	3	13	0	0.663	-0.154	3.409	0.01	0.007	0	50.3	48.6	43.9	153	148	0	36	35
2009	4	19	3	23	0	0.666	-0.19	3.406	0.01	0.007	0	51.2	48.6	43	154	148	0	35	35
2009	4	19	3	33	0	0.676	-0.115	3.406	0.016	0.013	0	50.7	49	43.9	154	149	0	36	35
2009	4	19	3	43	0	0.62	-0.154	3.406	0.01	0.007	0	51.2	49	43.9	154	149	0	35	35
2009	4	19	3	53	0	0.669	-0.18	3.406	0.016	0.013	0	50.7	48.6	43.9	153	148	0	35	35
2009	4	19	4	3	0	0.712	-0.157	3.406	0.013	0.01	0	51.2	48.6	43.4	154	148	0	35	35
2009	4	19	4	13	0	0.656	-0.177	3.406	0.013	0.01	0	51.2	49	43.4	154	149	0	35	35
2009	4	19	4	23	0	0.669	-0.148	3.406	0.016	0.013	0	51.2	48.6	43.4	154	148	0	35	35
2009	4	19	4	33	0	0.686	-0.151	3.406	0.013	0.01	0	50.7	49	43.9	154	149	0	36	35
2009	4	19	4	43	0	0.636	-0.141	3.402	0.016	0.013	0	51.2	49	43.9	154	149	0	35	35
2009	4	19	4	53	0	0.689	-0.105	3.402	0.013	0.01	0	50.7	49	43.9	154	149	0	36	35
2009	4	19	5	3	0	0.666	-0.121	3.402	0.016	0.013	0	50.7	48.6	44.3	153	148	0	35	35
2009	4	19	5	13	0	0.673	-0.128	3.402	0.013	0.01	0	51.2	49	42.6	154	149	0	35	35
2009	4	19	5	23	0	0.669	-0.141	3.402	0.013	0.01	0	51.2	48.6	43.4	154	148	0	35	35
2009	4	19	5	33	0	0.663	-0.138	3.402	0.01	0.007	0	51.2	49.5	43.4	154	149	0	35	34
2009	4	19	5	43	0	0.745	-0.082	3.402	0.013	0.01	0	51.2	49	43.4	154	149	0	35	35
2009	4	19	5	53	0	0.646	-0.177	3.402	0.01	0.007	0	50.7	49	43.9	154	149	0	36	35
2009	4	19	6	3	0	0.692	-0.118	3.399	0.016	0.013	0	51.2	49.5	43.9	155	150	0	36	35
2009	4	19	6	13	0	0.725	-0.144	3.399	0.01	0.007	0	51.2	49	43	154	149	0	35	35
2009	4	19	6	23	0	0.656	-0.18	3.399	0.01	0.007	0	50.7	49	43	153	149	0	35	35
2009	4	19	6	33	0	0.669	-0.121	3.399	0.016	0.013	0	51.2	49.5	44.7	154	150	0	35	35
2009	4	19	6	43	0	0.643	-0.164	3.399	0.016	0.013	0	50.7	49	43	154	149	0	36	35
2009	4	19	6	53	0	0.659	-0.135	3.399	0.013	0.01	0	51.2	48.6	43	154	149	0	35	36
2009	4	19	7	3	0	0.6	-0.151	3.399	0.013	0.01	0	50.3	49	43.4	153	149	0	36	35
2009	4	19	7	13	0	0.673	-0.135	3.399	0.016	0.013	0	51.2	49.5	43.4	154	149	0	35	34
2009	4	19	7	23	0	0.666	-0.154	3.399	0.01	0.007	0	50.7	48.6	44.3	153	148	0	35	35
2009	4	19	7	33	0	0.676	-0.138	3.399	0.01	0.007	0	51.2	49	42.6	154	149	0	35	35
2009	4	19	7	43	0	0.656	-0.112	3.399	0.013	0.01	0	50.7	49	43.4	154	149	0	36	35
2009	4	19	7	53	0	0.689	-0.167	3.399	0.016	0.013	0	50.7	49	42.1	154	149	0	36	35
2009	4	19	8	3	0	0.659	-0.112	3.396	0.013	0.01	0	50.7	48.2	44.7	153	148	0	35	36
2009	4	19	8	13	0	0.696	-0.161	3.396	0.01	0.007	0	51.2	48.6	44.3	154	149	0	35	36
2009	4	19	8	23	0	0.643	-0.141	3.396	0.013	0.01	0	50.3	48.6	43	153	148	0	36	35
2009	4	19	8	33	0	0.636	-0.167	3.396	0.013	0.01	0	51.2	49	44.7	154	149	0	35	35
2009	4	19	8	43	0	0.686	-0.118	3.396	0.01	0.007	0	50.3	48.6	45.2	153	148	0	36	35
2009	4	19	8	53	0	0.659	-0.164	3.396	0.016	0.013	0	49.9	48.6	44.3	152	148	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	9	3	0	0.663	-0.151	3.396	0.01	0.007	0	50.3	46.9	44.7	152	144	0	35	35
2009	4	19	9	13	0	0.676	-0.131	3.396	0.016	0.016	0	49.9	48.2	45.2	152	147	0	36	35
2009	4	19	9	23	0	0.738	-0.167	3.396	0.01	0.007	0	49.9	48.6	44.3	152	148	0	36	35
2009	4	19	9	33	0	0.643	-0.187	3.396	0.016	0.013	0	50.3	48.2	44.3	152	147	0	35	35
2009	4	19	9	43	0	0.682	-0.118	3.396	0.01	0.007	0	50.3	48.2	45.2	152	147	0	35	35
2009	4	19	9	53	0	0.715	-0.164	3.396	0.013	0.01	0	49.9	48.2	45.2	152	147	0	36	35
2009	4	19	10	3	0	0.64	-0.121	3.399	0.016	0.013	0	50.3	48.2	44.7	152	147	0	35	35
2009	4	19	10	13	0	0.663	-0.157	3.399	0.01	0.007	0	49.9	48.2	45.6	152	147	0	36	35
2009	4	19	10	23	0	0.627	-0.115	3.399	0.013	0.01	0	50.3	48.2	45.2	152	147	0	35	35
2009	4	19	10	33	0	0.643	-0.151	3.399	0.016	0.013	0	49.9	48.2	45.2	152	147	0	36	35
2009	4	19	10	43	0	0.673	-0.085	3.399	0.01	0.007	0	49.9	47.7	47.3	151	146	0	35	35
2009	4	19	10	53	0	0.666	-0.141	3.399	0.01	0.007	0	50.3	48.2	46	152	147	0	35	35
2009	4	19	11	3	0	0.64	-0.144	3.399	0.013	0.01	0	49.9	48.2	46	152	147	0	36	35
2009	4	19	11	13	0	0.699	-0.144	3.399	0.01	0.007	0	49.5	48.2	44.7	151	147	0	36	35
2009	4	19	11	23	0	0.709	-0.157	3.399	0.013	0.01	0	50.3	48.2	46.9	152	147	0	35	35
2009	4	19	11	33	0	0.682	-0.108	3.399	0.01	0.007	0	50.7	48.6	45.6	153	148	0	35	35
2009	4	19	11	43	0	0.636	-0.174	3.399	0.013	0.01	0	50.7	48.6	46.4	153	148	0	35	35
2009	4	19	11	53	0	0.699	-0.184	3.399	0.013	0.01	0	49.5	47.7	45.2	151	146	0	36	35
2009	4	19	12	3	0	0.659	-0.108	3.402	0.01	0.007	0	50.3	48.2	48.6	153	147	0	36	35
2009	4	19	12	13	0	0.607	-0.148	3.402	0.016	0.013	0	50.7	48.6	47.3	153	148	0	35	35
2009	4	19	12	23	0	0.614	-0.171	3.402	0.016	0.016	0	49.9	48.2	46.4	152	147	0	36	35
2009	4	19	12	33	0	0.633	-0.131	3.402	0.013	0.01	0	50.7	48.6	46	153	148	0	35	35
2009	4	19	12	43	0	0.623	-0.092	3.402	0.013	0.01	0	50.7	49	46.9	153	148	0	35	34
2009	4	19	12	53	0	0.617	-0.151	3.402	0.02	0.016	0	50.3	48.6	45.6	152	147	0	35	34
2009	4	19	13	3	0	0.61	-0.141	3.402	0.01	0.007	0	50.7	48.2	48.6	153	147	0	35	35
2009	4	19	13	13	0	0.61	-0.135	3.402	0.013	0.01	0	50.3	48.2	46.4	152	147	0	35	35
2009	4	19	13	23	0	0.65	-0.125	3.402	0.01	0.007	0	50.3	48.2	46.4	152	147	0	35	35
2009	4	19	13	33	0	0.594	-0.118	3.402	0.01	0.007	0	50.3	48.2	46.4	152	147	0	35	35
2009	4	19	13	43	0	0.666	-0.161	3.402	0.013	0.01	0	50.7	49	43.4	153	148	0	35	34
2009	4	19	13	53	0	0.696	-0.157	3.402	0.016	0.013	0	50.3	48.2	44.7	152	147	0	35	35
2009	4	19	14	3	0	0.581	-0.148	3.402	0.016	0.016	0	51.6	50.3	44.3	156	151	0	36	34
2009	4	19	14	13	0	0.65	-0.135	3.399	0.013	0.01	0	51.2	49	43.9	155	149	0	36	35
2009	4	19	14	23	0	0.597	-0.157	3.399	0.013	0.01	0	51.6	49.5	44.3	155	150	0	35	35
2009	4	19	14	33	0	0.791	-0.135	3.399	0.01	0.007	0	50.7	48.6	43.9	153	148	0	35	35
2009	4	19	14	43	0	0.577	-0.144	3.399	0.013	0.01	0	51.6	49.9	44.3	155	150	0	35	34
2009	4	19	14	53	0	0.643	-0.144	3.396	0.013	0.01	0	51.6	49.5	46.9	155	150	0	35	35
2009	4	19	15	3	0	0.679	-0.148	3.396	0.016	0.013	0	50.7	48.6	43.4	153	148	0	35	35
2009	4	19	15	13	0	0.604	-0.115	3.392	0.016	0.013	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	19	15	23	0	0.679	-0.164	3.392	0.013	0.01	0	51.6	49	43	155	149	0	35	35
2009	4	19	15	33	0	0.643	-0.157	3.396	0.016	0.013	0	51.6	49.5	49	155	150	0	35	35
2009	4	19	15	43	0	0.689	-0.151	3.392	0.016	0.013	0	52	49.9	45.2	156	151	0	35	35
2009	4	19	15	53	0	0.682	-0.112	3.392	0.016	0.013	0	52	50.3	43.9	156	151	0	35	34
2009	4	19	16	3	0	0.646	-0.151	3.396	0.016	0.016	0	51.2	49	43	154	148	0	35	34
2009	4	19	16	13	0	0.663	-0.121	3.396	0.016	0.016	0	51.2	49	44.7	154	148	0	35	34
2009	4	19	16	23	0	0.679	-0.144	3.396	0.016	0.013	0	51.6	49.5	46	155	149	0	35	34
2009	4	19	16	33	0	0.656	-0.141	3.392	0.013	0.01	0	52.5	49.9	44.7	156	150	0	34	34
2009	4	19	16	43	0	0.627	-0.131	3.392	0.01	0.007	0	51.2	49	46	154	149	0	35	35
2009	4	19	16	53	0	0.659	-0.105	3.396	0.01	0.007	0	50.7	48.2	45.2	153	147	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	17	3	0	0.715	-0.141	3.396	0.013	0.01	0	50.7	48.6	45.2	153	147	0	35	34
2009	4	19	17	13	0	0.597	-0.19	3.396	0.013	0.01	0	50.7	48.2	44.3	153	147	0	35	35
2009	4	19	17	23	0	0.669	-0.125	3.396	0.01	0.007	0	51.6	48.6	44.3	154	148	0	34	35
2009	4	19	17	33	0	0.646	-0.125	3.396	0.013	0.01	0	50.3	48.2	46	152	147	0	35	35
2009	4	19	17	43	0	0.636	-0.115	3.396	0.016	0.016	0	51.2	48.6	45.2	153	147	0	34	34
2009	4	19	17	53	0	0.65	-0.128	3.396	0.013	0.01	0	50.7	49	43.9	153	148	0	35	34
2009	4	19	18	3	0	0.65	-0.141	3.396	0.01	0.007	0	50.7	48.6	44.7	153	147	0	35	34
2009	4	19	18	13	0	0.65	-0.118	3.396	0.01	0.007	0	50.7	48.2	45.2	153	147	0	35	35
2009	4	19	18	23	0	0.663	-0.102	3.396	0.013	0.01	0	50.7	48.6	45.2	153	147	0	35	34
2009	4	19	18	33	0	0.663	-0.108	3.396	0.013	0.01	0	51.2	48.6	45.6	153	147	0	34	34
2009	4	19	18	43	0	0.666	-0.108	3.396	0.013	0.01	0	50.7	48.2	44.3	153	147	0	35	35
2009	4	19	18	53	0	0.65	-0.095	3.396	0.013	0.01	0	51.6	49	44.3	154	148	0	34	34
2009	4	19	19	3	0	0.604	-0.128	3.396	0.013	0.01	0	52	49.5	45.6	155	149	0	34	34
2009	4	19	19	13	0	0.676	-0.125	3.396	0.013	0.01	0	51.2	49	43.9	154	148	0	35	34
2009	4	19	19	23	0	0.577	-0.154	3.396	0.013	0.01	0	51.6	49	43	155	149	0	35	35
2009	4	19	19	33	0	0.686	-0.157	3.396	0.01	0.007	0	51.2	48.6	45.6	154	148	0	35	35
2009	4	19	19	43	0	0.6	-0.151	3.392	0.01	0.007	0	52	49.9	43.4	156	150	0	35	34
2009	4	19	19	53	0	0.686	-0.105	3.392	0.016	0.013	0	52	49	44.7	155	149	0	34	35
2009	4	19	20	3	0	0.745	-0.092	3.396	0.013	0.01	0	52	49	46	155	149	0	34	35
2009	4	19	20	13	0	0.673	-0.157	3.392	0.016	0.013	0	52	49.9	44.7	156	150	0	35	34
2009	4	19	20	23	0	0.656	-0.144	3.392	0.016	0.013	0	52.5	49.9	44.7	156	150	0	34	34
2009	4	19	20	33	0	0.679	-0.141	3.392	0.016	0.013	0	52.5	49.9	44.3	156	150	0	34	34
2009	4	19	20	43	0	0.682	-0.161	3.392	0.01	0.007	0	52	49.5	43	156	150	0	35	35
2009	4	19	20	53	0	0.725	-0.105	3.392	0.01	0.007	0	52.5	49.5	43.9	156	150	0	34	35
2009	4	19	21	3	0	0.646	-0.135	3.392	0.013	0.01	0	52	49.5	43	156	150	0	35	35
2009	4	19	21	13	0	0.659	-0.135	3.392	0.016	0.013	0	52.5	49.9	43.9	156	150	0	34	34
2009	4	19	21	23	0	0.702	-0.131	3.392	0.016	0.013	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	19	21	33	0	0.64	-0.144	3.392	0.013	0.01	0	52	49.9	44.3	156	150	0	35	34
2009	4	19	21	43	0	0.702	-0.157	3.392	0.016	0.016	0	52	49.5	43.4	156	150	0	35	35
2009	4	19	21	53	0	0.689	-0.177	3.392	0.016	0.013	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	19	22	3	0	0.699	-0.161	3.392	0.013	0.01	0	52.9	50.3	43.4	157	151	0	34	34
2009	4	19	22	13	0	0.65	-0.157	3.392	0.013	0.01	0	52.5	50.3	43	157	151	0	35	34
2009	4	19	22	23	0	0.604	-0.144	3.392	0.016	0.013	0	52	49.5	43.9	156	150	0	35	35
2009	4	19	22	33	0	0.679	-0.138	3.392	0.01	0.007	0	52.5	50.3	43	157	151	0	35	34
2009	4	19	22	43	0	0.686	-0.157	3.392	0.013	0.01	0	52.5	50.7	43.4	157	152	0	35	34
2009	4	19	22	53	0	0.63	-0.112	3.392	0.01	0.007	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	19	23	3	0	0.659	-0.072	3.392	0.016	0.016	0	52.5	50.3	42.6	157	152	0	35	35
2009	4	19	23	13	0	0.725	-0.144	3.392	0.016	0.013	0	52.5	50.3	42.1	157	151	0	35	34
2009	4	19	23	23	0	0.702	-0.148	3.392	0.013	0.01	0	52.5	50.3	42.6	157	152	0	35	35
2009	4	19	23	33	0	0.696	-0.18	3.392	0.016	0.013	0	52.5	50.7	42.6	157	152	0	35	34
2009	4	19	23	43	0	0.686	-0.167	3.392	0.016	0.016	0	52.9	50.3	42.1	158	152	0	35	35
2009	4	19	23	53	0	0.709	-0.154	3.392	0.016	0.013	0	52.9	50.3	42.6	157	152	0	34	35
2009	4	20	0	3	0	0.643	-0.154	3.392	0.016	0.016	0	52.5	50.7	43.4	157	152	0	35	34
2009	4	20	0	13	0	0.646	-0.157	3.392	0.01	0.007	0	52.9	50.7	43	158	152	0	35	34
2009	4	20	0	23	0	0.705	-0.141	3.396	0.01	0.007	0	52	49.9	41.7	156	151	0	35	35
2009	4	20	0	33	0	0.666	-0.102	3.396	0.01	0.007	0	52	49.9	43.4	156	151	0	35	35
2009	4	20	0	43	0	0.699	-0.177	3.396	0.016	0.013	0	52	49.5	42.6	156	150	0	35	35
2009	4	20	0	53	0	0.709	-0.128	3.396	0.01	0.007	0	52.5	50.3	42.6	157	151	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	3	0	0.604	-0.125	3.396	0.013	0.01	0	52	49.9	42.1	156	150	0	35	34
2009	4	20	1	13	0	0.692	-0.141	3.399	0.01	0.007	0	52	49.5	42.6	156	150	0	35	35
2009	4	20	1	23	0	0.699	-0.138	3.399	0.013	0.01	0	52	49.9	42.6	156	150	0	35	34
2009	4	20	1	33	0	0.715	-0.151	3.399	0.016	0.013	0	52	50.3	43	156	151	0	35	34
2009	4	20	1	43	0	0.653	-0.167	3.399	0.013	0.01	0	52	49.5	42.6	156	150	0	35	35
2009	4	20	1	53	0	0.65	-0.177	3.402	0.016	0.013	0	52	49.9	42.6	156	151	0	35	35
2009	4	20	2	3	0	0.758	-0.144	3.402	0.013	0.01	0	52.9	50.3	42.1	157	151	0	34	34
2009	4	20	2	13	0	0.699	-0.138	3.402	0.013	0.01	0	52	49.9	43.9	156	150	0	35	34
2009	4	20	2	23	0	0.663	-0.148	3.402	0.013	0.01	0	51.6	49.5	43	156	150	0	36	35
2009	4	20	2	33	0	0.636	-0.154	3.402	0.013	0.01	0	51.6	49.5	43	156	150	0	36	35
2009	4	20	2	43	0	0.646	-0.157	3.402	0.013	0.01	0	52.5	49.5	43	156	150	0	34	35
2009	4	20	2	53	0	0.679	-0.2	3.402	0.013	0.01	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	20	3	3	0	0.636	-0.157	3.402	0.016	0.013	0	52.5	50.3	43.9	157	151	0	35	34
2009	4	20	3	13	0	0.715	-0.138	3.402	0.013	0.01	0	52	49.9	43.4	157	151	0	36	35
2009	4	20	3	23	0	0.715	-0.184	3.402	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	20	3	33	0	0.653	-0.135	3.402	0.01	0.007	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	20	3	43	0	0.679	-0.161	3.402	0.016	0.016	0	51.6	49.5	43.9	156	150	0	36	35
2009	4	20	3	53	0	0.669	-0.151	3.402	0.013	0.01	0	52	49.5	43.4	156	150	0	35	35
2009	4	20	4	3	0	0.676	-0.151	3.402	0.016	0.013	0	52	49.5	43.9	156	150	0	35	35
2009	4	20	4	13	0	0.801	-0.135	3.402	0.013	0.01	0	52	49.9	43.9	156	150	0	35	34
2009	4	20	4	23	0	0.673	-0.138	3.402	0.013	0.01	0	52.5	50.3	43	157	152	0	35	35
2009	4	20	4	33	0	0.659	-0.154	3.402	0.01	0.007	0	52	49.5	44.3	156	150	0	35	35
2009	4	20	4	43	0	0.633	-0.187	3.402	0.013	0.01	0	51.6	49.5	44.3	155	150	0	35	35
2009	4	20	4	53	0	0.63	-0.171	3.402	0.01	0.007	0	51.6	49.5	44.7	155	150	0	35	35
2009	4	20	5	3	0	0.656	-0.125	3.402	0.013	0.01	0	52	49.5	45.2	156	150	0	35	35
2009	4	20	5	13	0	0.738	-0.128	3.402	0.016	0.013	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	20	5	23	0	0.669	-0.118	3.402	0.016	0.013	0	51.6	49.5	44.3	155	150	0	35	35
2009	4	20	5	33	0	0.725	-0.141	3.402	0.013	0.01	0	51.6	49.5	45.6	155	150	0	35	35
2009	4	20	5	43	0	0.659	-0.164	3.402	0.013	0.01	0	51.2	49.5	43.9	155	150	0	36	35
2009	4	20	5	53	0	0.761	-0.164	3.402	0.013	0.01	0	51.6	49	44.7	155	149	0	35	35
2009	4	20	6	3	0	0.669	-0.187	3.402	0.016	0.013	0	51.6	49.5	44.7	155	150	0	35	35
2009	4	20	6	13	0	0.64	-0.157	3.402	0.016	0.013	0	51.6	49.5	44.7	155	150	0	35	35
2009	4	20	6	23	0	0.663	-0.138	3.399	0.01	0.007	0	51.6	49.5	44.3	155	150	0	35	35
2009	4	20	6	33	0	0.663	-0.135	3.399	0.013	0.01	0	52	49.9	45.2	156	150	0	35	34
2009	4	20	6	43	0	0.692	-0.157	3.399	0.016	0.013	0	51.6	49.9	43.9	155	150	0	35	34
2009	4	20	6	53	0	0.689	-0.105	3.399	0.016	0.013	0	51.6	49	45.6	155	149	0	35	35
2009	4	20	7	3	0	0.679	-0.128	3.399	0.01	0.007	0	51.2	49.5	45.2	154	149	0	35	34
2009	4	20	7	13	0	0.64	-0.174	3.399	0.013	0.01	0	51.2	49	45.2	154	149	0	35	35
2009	4	20	7	23	0	0.692	-0.157	3.399	0.016	0.013	0	51.2	49	44.3	154	149	0	35	35
2009	4	20	7	33	0	0.702	-0.167	3.399	0.016	0.013	0	50.7	48.2	44.7	153	147	0	35	35
2009	4	20	7	43	0	0.719	-0.151	3.399	0.016	0.013	0	50.7	48.6	46	153	148	0	35	35
2009	4	20	7	53	0	0.673	-0.187	3.399	0.013	0.01	0	50.7	48.6	46	153	148	0	35	35
2009	4	20	8	3	0	0.682	-0.167	3.399	0.013	0.01	0	50.3	48.6	46.4	152	147	0	35	34
2009	4	20	8	13	0	0.705	-0.171	3.399	0.013	0.01	0	50.3	47.7	45.2	152	147	0	35	36
2009	4	20	8	23	0	0.663	-0.194	3.399	0.016	0.013	0	50.3	48.2	46	152	147	0	35	35
2009	4	20	8	33	0	0.699	-0.157	3.399	0.01	0.007	0	49.9	47.7	46	151	146	0	35	35
2009	4	20	8	43	0	0.768	-0.135	3.399	0.016	0.013	0	49.9	47.7	45.6	151	146	0	35	35
2009	4	20	8	53	0	0.669	-0.128	3.399	0.01	0.007	0	49.9	47.3	46	151	145	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	9	3	0	0.653	-0.128	3.399	0.013	0.01	0	49.9	47.7	46.4	151	145	0	35	34
2009	4	20	9	13	0	0.702	-0.157	3.399	0.016	0.016	0	50.3	47.7	47.3	152	146	0	35	35
2009	4	20	9	23	0	0.673	-0.135	3.402	0.013	0.01	0	49.9	47.7	46	152	146	0	36	35
2009	4	20	9	33	0	0.666	-0.135	3.402	0.016	0.016	0	49.5	47.3	47.7	151	146	0	36	36
2009	4	20	9	43	0	0.63	-0.167	3.402	0.016	0.013	0	50.3	47.7	46.9	152	146	0	35	35
2009	4	20	9	53	0	0.682	-0.125	3.402	0.01	0.007	0	50.3	48.6	46	152	147	0	35	34
2009	4	20	10	3	0	0.676	-0.102	3.402	0.013	0.01	0	50.7	48.6	46	153	148	0	35	35
2009	4	20	10	13	0	0.633	-0.131	3.402	0.01	0.007	0	50.7	48.6	46	153	148	0	35	35
2009	4	20	10	23	0	0.669	-0.128	3.402	0.013	0.01	0	50.3	47.7	46.4	151	146	0	34	35
2009	4	20	10	33	0	0.689	-0.108	3.402	0.013	0.01	0	50.3	48.2	49	152	147	0	35	35
2009	4	20	10	43	0	0.659	-0.138	3.402	0.013	0.01	0	50.3	48.2	47.7	152	147	0	35	35
2009	4	20	10	53	0	0.705	-0.089	3.402	0.01	0.007	0	50.3	48.2	47.3	152	147	0	35	35
2009	4	20	11	3	0	0.633	-0.154	3.402	0.01	0.007	0	50.7	48.2	46.4	153	147	0	35	35
2009	4	20	11	13	0	0.64	-0.18	3.402	0.013	0.01	0	50.7	48.2	45.6	153	147	0	35	35
2009	4	20	11	23	0	0.669	-0.138	3.402	0.01	0.007	0	50.3	48.2	46	153	147	0	36	35
2009	4	20	11	33	0	0.617	-0.135	3.402	0.013	0.01	0	50.7	48.2	46.9	153	147	0	35	35
2009	4	20	11	43	0	0.627	-0.108	3.406	0.013	0.01	0	50.7	48.2	46	153	147	0	35	35
2009	4	20	11	53	0	0.673	-0.108	3.402	0.01	0.007	0	50.7	48.2	46.9	153	147	0	35	35
2009	4	20	12	3	0	0.607	-0.125	3.406	0.016	0.013	0	50.7	48.6	46	153	148	0	35	35
2009	4	20	12	13	0	0.587	-0.115	3.406	0.013	0.01	0	50.3	48.6	46.9	152	147	0	35	34
2009	4	20	12	23	0	0.61	-0.135	3.406	0.013	0.01	0	50.7	48.6	46.4	153	147	0	35	34
2009	4	20	12	33	0	0.669	-0.121	3.406	0.01	0.007	0	50.7	48.6	45.6	153	147	0	35	34
2009	4	20	12	43	0	0.741	-0.135	3.406	0.016	0.013	0	50.3	48.2	43.9	152	147	0	35	35
2009	4	20	12	53	0	0.627	-0.112	3.402	0.013	0.01	0	50.3	48.2	46	152	147	0	35	35
2009	4	20	13	3	0	0.663	-0.095	3.402	0.016	0.013	0	50.3	47.7	46.4	152	146	0	35	35
2009	4	20	13	13	0	0.673	-0.138	3.402	0.013	0.01	0	50.7	48.2	48.6	153	147	0	35	35
2009	4	20	13	23	0	0.63	-0.112	3.399	0.016	0.013	0	50.3	48.2	44.3	152	146	0	35	34
2009	4	20	13	33	0	0.627	-0.138	3.402	0.013	0.01	0	50.3	47.7	46.9	152	146	0	35	35
2009	4	20	13	43	0	0.699	-0.141	3.396	0.016	0.013	0	50.7	48.6	45.2	153	147	0	35	34
2009	4	20	13	53	0	0.61	-0.115	3.396	0.013	0.01	0	50.7	48.6	46.4	153	147	0	35	34
2009	4	20	14	3	0	0.633	-0.128	3.399	0.013	0.01	0	50.3	48.2	46	152	146	0	35	34
2009	4	20	14	13	0	0.682	-0.125	3.396	0.013	0.01	0	50.7	49	45.2	153	148	0	35	34
2009	4	20	14	23	0	0.676	-0.131	3.396	0.016	0.013	0	50.7	48.6	46	152	147	0	34	34
2009	4	20	14	33	0	0.65	-0.115	3.396	0.013	0.01	0	50.3	48.2	47.7	152	147	0	35	35
2009	4	20	14	43	0	0.676	-0.125	3.396	0.013	0.01	0	50.7	47.7	48.6	153	146	0	35	35
2009	4	20	14	53	0	0.669	-0.135	3.396	0.013	0.01	0	51.2	48.6	45.2	153	147	0	34	34
2009	4	20	15	3	0	0.686	-0.098	3.396	0.016	0.013	0	51.6	49	48.2	154	149	0	34	35
2009	4	20	15	13	0	0.623	-0.102	3.396	0.013	0.01	0	51.2	48.2	46	153	147	0	34	35
2009	4	20	15	23	0	0.656	-0.112	3.399	0.013	0.01	0	50.3	48.6	46.9	152	147	0	35	34
2009	4	20	15	33	0	0.663	-0.108	3.399	0.013	0.01	0	50.7	48.2	47.3	153	146	0	35	34
2009	4	20	15	43	0	0.653	-0.128	3.399	0.016	0.013	0	50.7	47.7	47.3	152	146	0	34	35
2009	4	20	15	53	0	0.719	-0.148	3.399	0.02	0.016	0	50.7	48.2	46	152	146	0	34	34
2009	4	20	16	3	0	0.643	-0.164	3.399	0.013	0.01	0	50.7	48.6	46	153	147	0	35	34
2009	4	20	16	13	0	0.643	-0.131	3.399	0.01	0.007	0	50.7	48.2	46.4	152	146	0	34	34
2009	4	20	16	23	0	0.689	-0.131	3.399	0.013	0.01	0	50.7	48.2	45.6	152	146	0	34	34
2009	4	20	16	33	0	0.673	-0.154	3.399	0.013	0.01	0	50.3	48.2	48.2	152	146	0	35	34
2009	4	20	16	43	0	0.659	-0.098	3.399	0.016	0.013	0	50.3	48.6	46.4	152	147	0	35	34
2009	4	20	16	53	0	0.653	-0.102	3.399	0.016	0.016	0	50.7	48.6	47.7	153	147	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	17	3	0	0.653	-0.112	3.399	0.016	0.013	0	51.2	48.2	46.4	153	146	0	34	34
2009	4	20	17	13	0	0.682	-0.121	3.399	0.016	0.013	0	50.7	48.2	44.7	152	146	0	34	34
2009	4	20	17	23	0	0.673	-0.085	3.399	0.013	0.01	0	51.2	48.2	47.3	153	146	0	34	34
2009	4	20	17	33	0	0.627	-0.131	3.399	0.013	0.01	0	50.7	47.7	45.2	152	146	0	34	35
2009	4	20	17	43	0	0.705	-0.141	3.399	0.01	0.007	0	50.7	48.2	47.7	152	146	0	34	34
2009	4	20	17	53	0	0.623	-0.131	3.399	0.013	0.01	0	50.7	47.7	46	153	146	0	35	35
2009	4	20	18	3	0	0.702	-0.135	3.399	0.016	0.013	0	50.7	48.2	45.2	153	146	0	35	34
2009	4	20	18	13	0	0.696	-0.161	3.399	0.013	0.01	0	51.6	49	44.7	154	148	0	34	34
2009	4	20	18	23	0	0.719	-0.144	3.399	0.013	0.01	0	51.2	48.6	46.4	153	147	0	34	34
2009	4	20	18	33	0	0.659	-0.112	3.399	0.016	0.013	0	52	49.5	44.3	155	149	0	34	34
2009	4	20	18	43	0	0.64	-0.138	3.399	0.016	0.013	0	51.2	49	44.7	154	148	0	35	34
2009	4	20	18	53	0	0.653	-0.125	3.399	0.016	0.013	0	52	49.9	44.7	156	150	0	35	34
2009	4	20	19	3	0	0.65	-0.138	3.399	0.013	0.01	0	51.2	49.5	45.2	154	149	0	35	34
2009	4	20	19	13	0	0.61	-0.144	3.399	0.01	0.007	0	51.2	48.6	44.7	154	148	0	35	35
2009	4	20	19	23	0	0.679	-0.108	3.399	0.01	0.007	0	52	49.5	45.6	155	148	0	34	33
2009	4	20	19	33	0	0.673	-0.102	3.399	0.013	0.01	0	52	49	46	155	149	0	34	35
2009	4	20	19	43	0	0.636	-0.151	3.399	0.01	0.007	0	51.6	49.9	45.2	155	149	0	35	33
2009	4	20	19	53	0	0.65	-0.112	3.399	0.016	0.016	0	52	49	43.4	155	148	0	34	34
2009	4	20	20	3	0	0.656	-0.112	3.399	0.013	0.01	0	52	49	44.7	155	148	0	34	34
2009	4	20	20	13	0	0.712	-0.174	3.399	0.013	0.01	0	52	49	45.2	155	148	0	34	34
2009	4	20	20	23	0	0.663	-0.141	3.399	0.013	0.01	0	52	48.6	46	155	148	0	34	35
2009	4	20	20	33	0	0.702	-0.148	3.399	0.013	0.01	0	52	49	44.3	155	148	0	34	34
2009	4	20	20	43	0	0.656	-0.128	3.399	0.013	0.01	0	51.6	49	44.7	154	148	0	34	34
2009	4	20	20	53	0	0.623	-0.161	3.399	0.01	0.007	0	51.6	49	44.3	154	148	0	34	34
2009	4	20	21	3	0	0.669	-0.112	3.399	0.016	0.013	0	51.6	49	44.3	154	148	0	34	34
2009	4	20	21	13	0	0.653	-0.128	3.399	0.016	0.013	0	51.6	48.2	44.7	154	147	0	34	35
2009	4	20	21	23	0	0.673	-0.125	3.396	0.013	0.01	0	51.2	49	44.7	154	148	0	35	34
2009	4	20	21	33	0	0.636	-0.157	3.396	0.013	0.01	0	51.2	48.6	43.9	154	148	0	35	35
2009	4	20	21	43	0	0.64	-0.128	3.396	0.016	0.013	0	51.6	48.6	44.7	154	147	0	34	34
2009	4	20	21	53	0	0.666	-0.121	3.396	0.013	0.01	0	51.2	48.6	45.2	154	147	0	35	34
2009	4	20	22	3	0	0.659	-0.131	3.396	0.016	0.013	0	51.6	49	44.7	154	148	0	34	34
2009	4	20	22	13	0	0.722	-0.125	3.396	0.016	0.013	0	51.2	48.2	44.3	154	147	0	35	35
2009	4	20	22	23	0	0.666	-0.161	3.396	0.013	0.01	0	51.2	48.6	43.9	154	147	0	35	34
2009	4	20	22	33	0	0.709	-0.128	3.396	0.013	0.01	0	51.2	49	45.2	154	148	0	35	34
2009	4	20	22	43	0	0.646	-0.151	3.396	0.013	0.01	0	51.2	48.6	45.6	153	147	0	34	34
2009	4	20	22	53	0	0.636	-0.138	3.396	0.016	0.016	0	51.2	48.6	45.6	154	147	0	35	34
2009	4	20	23	3	0	0.653	-0.161	3.392	0.013	0.01	0	51.6	49	44.3	155	148	0	35	34
2009	4	20	23	13	0	0.692	-0.157	3.392	0.013	0.01	0	51.6	49.5	45.2	154	149	0	34	34
2009	4	20	23	23	0	0.715	-0.174	3.392	0.016	0.016	0	51.6	49.5	45.2	155	149	0	35	34
2009	4	20	23	33	0	0.646	-0.174	3.392	0.01	0.007	0	51.6	49	45.6	155	149	0	35	35
2009	4	20	23	43	0	0.699	-0.115	3.392	0.016	0.013	0	52	49.5	45.2	155	149	0	34	34
2009	4	20	23	53	0	0.728	-0.125	3.392	0.016	0.013	0	51.6	49.5	44.7	155	149	0	35	34
2009	4	21	0	3	0	0.735	-0.157	3.392	0.016	0.013	0	52	49.5	46	155	149	0	34	34
2009	4	21	0	13	0	0.682	-0.151	3.392	0.013	0.01	0	51.6	49	44.3	155	149	0	35	35
2009	4	21	0	23	0	0.705	-0.108	3.389	0.016	0.016	0	52	49	44.7	155	149	0	34	35
2009	4	21	0	33	0	0.699	-0.135	3.389	0.016	0.016	0	52	49.5	43	156	149	0	35	34
2009	4	21	0	43	0	0.682	-0.105	3.389	0.016	0.013	0	52	49	45.2	155	148	0	34	34
2009	4	21	0	53	0	0.679	-0.157	3.389	0.016	0.013	0	52	49.5	44.7	155	149	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	3	0	0.659	-0.164	3.389	0.016	0.013	0	51.6	49.5	45.2	155	149	0	35	34
2009	4	21	1	13	0	0.699	-0.118	3.389	0.016	0.013	0	51.6	49.5	46	155	149	0	35	34
2009	4	21	1	23	0	0.646	-0.118	3.389	0.01	0.007	0	52.5	49	44.7	156	149	0	34	35
2009	4	21	1	33	0	0.751	-0.125	3.389	0.016	0.013	0	51.6	49.5	43.9	155	149	0	35	34
2009	4	21	1	43	0	0.758	-0.128	3.389	0.016	0.013	0	51.6	49	44.3	155	149	0	35	35
2009	4	21	1	53	0	0.692	-0.157	3.389	0.016	0.013	0	52	49.5	45.2	155	149	0	34	34
2009	4	21	2	3	0	0.682	-0.151	3.389	0.013	0.01	0	51.6	49	44.3	155	149	0	35	35
2009	4	21	2	13	0	0.656	-0.125	3.389	0.016	0.013	0	52	49.5	45.6	156	150	0	35	35
2009	4	21	2	23	0	0.676	-0.167	3.389	0.01	0.007	0	52	49.9	44.3	156	150	0	35	34
2009	4	21	2	33	0	0.666	-0.135	3.386	0.01	0.007	0	52.5	50.3	44.3	156	151	0	34	34
2009	4	21	2	43	0	0.705	-0.131	3.386	0.016	0.016	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	21	2	53	0	0.699	-0.125	3.386	0.016	0.013	0	52.5	50.3	43.4	156	151	0	34	34
2009	4	21	3	3	0	0.699	-0.177	3.386	0.013	0.01	0	52	49.5	44.7	156	149	0	35	34
2009	4	21	3	13	0	0.745	-0.105	3.386	0.013	0.01	0	52.9	49.5	46	157	150	0	34	35
2009	4	21	3	23	0	0.719	-0.108	3.386	0.013	0.01	0	52	49.9	44.7	156	150	0	35	34
2009	4	21	3	33	0	0.774	-0.144	3.386	0.016	0.013	0	52	49.5	43.4	156	150	0	35	35
2009	4	21	3	43	0	0.656	-0.125	3.386	0.013	0.01	0	52	49.9	43.4	156	151	0	35	35
2009	4	21	3	53	0	0.663	-0.154	3.386	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	21	4	3	0	0.676	-0.118	3.386	0.016	0.013	0	52.5	50.3	43.9	157	151	0	35	34
2009	4	21	4	13	0	0.741	-0.144	3.383	0.016	0.013	0	52.5	49.9	43	157	151	0	35	35
2009	4	21	4	23	0	0.669	-0.187	3.383	0.013	0.01	0	52.5	50.3	43.9	157	151	0	35	34
2009	4	21	4	33	0	0.63	-0.121	3.383	0.02	0.016	0	52.5	49.9	43.9	157	151	0	35	35
2009	4	21	4	43	0	0.715	-0.148	3.383	0.013	0.01	0	52	50.3	43	156	151	0	35	34
2009	4	21	4	53	0	0.771	-0.19	3.383	0.016	0.013	0	52	49.5	43	156	150	0	35	35
2009	4	21	5	3	0	0.646	-0.141	3.383	0.02	0.016	0	52	49.9	43.9	156	151	0	35	35
2009	4	21	5	13	0	0.669	-0.135	3.383	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	21	5	23	0	0.6	-0.112	3.383	0.013	0.01	0	52.5	50.3	43	157	152	0	35	35
2009	4	21	5	33	0	0.732	-0.135	3.383	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	21	5	43	0	0.62	-0.184	3.383	0.01	0.007	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	21	5	53	0	0.646	-0.197	3.383	0.013	0.01	0	52	49.9	43	157	151	0	36	35
2009	4	21	6	3	0	0.617	-0.161	3.379	0.016	0.013	0	52	49.5	43.4	156	150	0	35	35
2009	4	21	6	13	0	0.65	-0.157	3.383	0.013	0.01	0	52.5	49.9	43	157	151	0	35	35
2009	4	21	6	23	0	0.604	-0.148	3.383	0.013	0.01	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	21	6	33	0	0.741	-0.148	3.383	0.01	0.007	0	52	49.5	42.1	156	150	0	35	35
2009	4	21	6	43	0	0.669	-0.135	3.379	0.01	0.007	0	52	49.9	43	156	150	0	35	34
2009	4	21	6	53	0	0.705	-0.141	3.379	0.01	0.007	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	21	7	3	0	0.679	-0.138	3.379	0.016	0.016	0	52	49.9	43.4	156	151	0	35	35
2009	4	21	7	13	0	0.659	-0.151	3.379	0.016	0.013	0	52	50.3	43	157	151	0	36	34
2009	4	21	7	23	0	0.666	-0.184	3.379	0.016	0.013	0	52	49.5	43.4	156	150	0	35	35
2009	4	21	7	33	0	0.696	-0.154	3.379	0.013	0.01	0	52	49.9	44.3	156	151	0	35	35
2009	4	21	7	43	0	0.692	-0.177	3.379	0.016	0.016	0	51.6	49.5	43	155	150	0	35	35
2009	4	21	7	53	0	0.699	-0.125	3.379	0.016	0.013	0	52	49.5	43.9	156	150	0	35	35
2009	4	21	8	3	0	0.64	-0.157	3.379	0.013	0.01	0	51.6	49.9	44.3	155	150	0	35	34
2009	4	21	8	13	0	0.646	-0.148	3.379	0.01	0.007	0	51.6	49.5	44.7	155	149	0	35	34
2009	4	21	8	23	0	0.646	-0.105	3.379	0.01	0.007	0	51.6	49.9	43.9	156	150	0	36	34
2009	4	21	8	33	0	0.646	-0.135	3.379	0.016	0.013	0	51.6	49.5	43.4	156	150	0	36	35
2009	4	21	8	43	0	0.594	-0.125	3.379	0.016	0.016	0	51.6	49.5	44.3	155	150	0	35	35
2009	4	21	8	53	0	0.686	-0.135	3.379	0.016	0.013	0	52	49.5	43	156	150	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	9	3	0	0.646	-0.128	3.379	0.016	0.013	0	52	49.9	43	156	151	0	35	35
2009	4	21	9	13	0	0.617	-0.148	3.379	0.013	0.01	0	52	49.9	44.3	156	151	0	35	35
2009	4	21	9	23	0	0.702	-0.154	3.379	0.016	0.013	0	52	49.9	45.6	156	151	0	35	35
2009	4	21	9	33	0	0.705	-0.157	3.379	0.02	0.016	0	52	49.9	43.9	156	151	0	35	35
2009	4	21	9	43	0	0.633	-0.128	3.379	0.013	0.01	0	52	49.9	45.2	156	150	0	35	34
2009	4	21	9	53	0	0.636	-0.135	3.379	0.016	0.013	0	52	49.9	45.2	156	151	0	35	35
2009	4	21	10	3	0	0.636	-0.141	3.379	0.016	0.013	0	52	49.5	44.3	156	150	0	35	35
2009	4	21	10	13	0	0.62	-0.151	3.379	0.016	0.013	0	52.5	49.5	45.2	156	150	0	34	35
2009	4	21	10	23	0	0.666	-0.141	3.379	0.013	0.01	0	52	49.5	46	156	150	0	35	35
2009	4	21	10	33	0	0.709	-0.112	3.379	0.016	0.013	0	52.5	49.5	45.6	156	150	0	34	35
2009	4	21	10	43	0	0.722	-0.157	3.379	0.013	0.01	0	51.6	49.5	45.6	155	150	0	35	35
2009	4	21	10	53	0	0.702	-0.135	3.379	0.013	0.01	0	52	49.9	45.6	156	150	0	35	34
2009	4	21	11	3	0	0.636	-0.141	3.379	0.013	0.01	0	52	49.5	44.7	156	150	0	35	35
2009	4	21	11	13	0	0.607	-0.135	3.383	0.013	0.01	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	21	11	23	0	0.61	-0.144	3.383	0.016	0.016	0	52	49.5	45.6	156	150	0	35	35
2009	4	21	11	33	0	0.705	-0.138	3.383	0.01	0.007	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	21	11	43	0	0.663	-0.141	3.383	0.013	0.01	0	52.5	50.3	46.4	157	151	0	35	34
2009	4	21	11	53	0	0.646	-0.105	3.383	0.013	0.01	0	52	49.5	46.4	156	150	0	35	35
2009	4	21	12	3	0	0.614	-0.135	3.383	0.016	0.013	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	21	12	13	0	0.696	-0.154	3.383	0.013	0.01	0	52	49.9	47.7	156	150	0	35	34
2009	4	21	12	23	0	0.646	-0.128	3.383	0.016	0.013	0	52.5	50.3	46	157	151	0	35	34
2009	4	21	12	33	0	0.682	-0.069	3.383	0.013	0.01	0	52.9	49.9	46.4	158	151	0	35	35
2009	4	21	12	43	0	0.689	-0.141	3.383	0.016	0.013	0	52.5	50.3	46.4	157	151	0	35	34
2009	4	21	12	53	0	0.673	-0.112	3.386	0.013	0.01	0	52.5	50.3	47.3	157	151	0	35	34
2009	4	21	13	3	0	0.669	-0.131	3.386	0.01	0.007	0	52	50.3	45.2	157	151	0	36	34
2009	4	21	13	13	0	0.636	-0.102	3.386	0.01	0.007	0	52.9	50.3	51.6	158	152	0	35	35
2009	4	21	13	23	0	0.627	-0.121	3.386	0.013	0.01	0	52	49.5	49.5	156	150	0	35	35
2009	4	21	13	33	0	0.712	-0.125	3.386	0.013	0.01	0	52	49.9	46	156	150	0	35	34
2009	4	21	13	43	0	0.653	-0.072	3.386	0.016	0.013	0	52.5	50.3	46.9	157	151	0	35	34
2009	4	21	13	53	0	0.64	-0.161	3.386	0.013	0.01	0	52	49.5	48.2	156	150	0	35	35
2009	4	21	14	3	0	0.696	-0.151	3.386	0.013	0.01	0	52.9	50.3	47.3	157	151	0	34	34
2009	4	21	14	13	0	0.659	-0.115	3.386	0.01	0.007	0	52.5	50.3	47.7	157	151	0	35	34
2009	4	21	14	23	0	0.666	-0.121	3.386	0.016	0.013	0	52.9	50.3	51.2	157	151	0	34	34
2009	4	21	14	33	0	0.65	-0.154	3.386	0.01	0.007	0	52.9	49.9	46	157	151	0	34	35
2009	4	21	14	43	0	0.666	-0.095	3.389	0.013	0.01	0	52.9	50.3	50.7	157	151	0	34	34
2009	4	21	14	53	0	0.607	-0.164	3.389	0.016	0.013	0	53.3	50.7	46	158	152	0	34	34
2009	4	21	15	3	0	0.673	-0.128	3.389	0.016	0.013	0	52.5	50.3	48.2	157	151	0	35	34
2009	4	21	15	13	0	0.659	-0.138	3.389	0.016	0.016	0	52.9	50.3	45.6	158	151	0	35	34
2009	4	21	15	23	0	0.61	-0.118	3.389	0.013	0.01	0	52.5	49.9	46.4	157	150	0	35	34
2009	4	21	15	33	0	0.64	-0.128	3.389	0.016	0.013	0	52.9	49.9	46.4	157	151	0	34	35
2009	4	21	15	43	0	0.65	-0.105	3.389	0.016	0.013	0	52.9	49.9	51.2	157	150	0	34	34
2009	4	21	15	53	0	0.659	-0.144	3.389	0.016	0.013	0	52.9	50.3	46.4	157	151	0	34	34
2009	4	21	16	3	0	0.663	-0.128	3.389	0.016	0.013	0	52.5	50.3	46	157	151	0	35	34
2009	4	21	16	13	0	0.653	-0.108	3.389	0.016	0.013	0	52.9	50.3	46.9	157	151	0	34	34
2009	4	21	16	23	0	0.65	-0.138	3.389	0.01	0.007	0	52.5	49.9	46	156	150	0	34	34
2009	4	21	16	33	0	0.643	-0.118	3.389	0.016	0.013	0	52.9	49.9	48.6	157	150	0	34	34
2009	4	21	16	43	0	0.64	-0.089	3.389	0.016	0.013	0	52.5	49.9	45.2	156	150	0	34	34
2009	4	21	16	53	0	0.614	-0.148	3.389	0.016	0.013	0	52.5	49.9	46.4	156	150	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	17	3	0	0.62	-0.108	3.389	0.016	0.013	0	52	49.9	43.9	156	150	0	35	34
2009	4	21	17	13	0	0.63	-0.141	3.389	0.013	0.01	0	52.5	50.3	45.2	156	150	0	34	33
2009	4	21	17	23	0	0.679	-0.095	3.389	0.016	0.013	0	52.9	49.9	46	157	150	0	34	34
2009	4	21	17	33	0	0.646	-0.131	3.389	0.013	0.01	0	52.9	50.3	44.7	157	150	0	34	33
2009	4	21	17	43	0	0.65	-0.121	3.389	0.016	0.013	0	52.9	49.9	46	157	150	0	34	34
2009	4	21	17	53	0	0.725	-0.125	3.389	0.016	0.013	0	52.5	49.9	45.2	156	150	0	34	34
2009	4	21	18	3	0	0.659	-0.112	3.389	0.016	0.013	0	52	49.9	46	156	150	0	35	34
2009	4	21	18	13	0	0.64	-0.128	3.389	0.013	0.01	0	52.5	49.5	46	156	149	0	34	34
2009	4	21	18	23	0	0.594	-0.108	3.389	0.013	0.01	0	52.5	49.9	45.2	156	150	0	34	34
2009	4	21	18	33	0	0.591	-0.121	3.389	0.016	0.013	0	52	49.5	45.2	156	149	0	35	34
2009	4	21	18	43	0	0.636	-0.157	3.389	0.016	0.016	0	52.5	49.9	44.3	156	150	0	34	34
2009	4	21	18	53	0	0.646	-0.135	3.389	0.016	0.013	0	52.9	50.3	46	157	150	0	34	33
2009	4	21	19	3	0	0.682	-0.144	3.389	0.016	0.013	0	52.5	50.3	43.9	157	151	0	35	34
2009	4	21	19	13	0	0.676	-0.128	3.389	0.016	0.013	0	52.5	50.7	45.6	156	151	0	34	33
2009	4	21	19	23	0	0.614	-0.102	3.389	0.01	0.007	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	21	19	33	0	0.659	-0.151	3.389	0.016	0.013	0	52.9	49.5	45.2	157	150	0	34	35
2009	4	21	19	43	0	0.643	-0.115	3.389	0.016	0.013	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	21	19	53	0	0.692	-0.125	3.389	0.013	0.01	0	52.9	50.7	45.2	158	152	0	35	34
2009	4	21	20	3	0	0.696	-0.125	3.389	0.013	0.01	0	52.5	50.7	45.6	157	151	0	35	33
2009	4	21	20	13	0	0.65	-0.115	3.389	0.01	0.007	0	52.9	49.9	45.2	157	150	0	34	34
2009	4	21	20	23	0	0.673	-0.121	3.389	0.016	0.013	0	52.9	50.3	45.6	158	151	0	35	34
2009	4	21	20	33	0	0.676	-0.131	3.386	0.013	0.01	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	21	20	43	0	0.679	-0.095	3.386	0.016	0.013	0	52.9	49.9	46.9	157	150	0	34	34
2009	4	21	20	53	0	0.64	-0.128	3.386	0.016	0.013	0	52.5	50.3	47.7	156	150	0	34	33
2009	4	21	21	3	0	0.633	-0.131	3.386	0.01	0.007	0	52	49.9	46.4	156	150	0	35	34
2009	4	21	21	13	0	0.64	-0.161	3.386	0.016	0.013	0	52.5	49.9	45.6	156	150	0	34	34
2009	4	21	21	23	0	0.682	-0.128	3.386	0.013	0.01	0	52.5	49.9	44.7	156	150	0	34	34
2009	4	21	21	33	0	0.696	-0.177	3.386	0.013	0.01	0	52.5	49.9	46.4	156	150	0	34	34
2009	4	21	21	43	0	0.705	-0.128	3.386	0.016	0.013	0	52	49.9	45.2	156	150	0	35	34
2009	4	21	21	53	0	0.623	-0.098	3.386	0.013	0.01	0	52.5	49.5	44.7	156	149	0	34	34
2009	4	21	22	3	0	0.617	-0.138	3.386	0.016	0.013	0	52.5	49.9	45.6	156	150	0	34	34
2009	4	21	22	13	0	0.702	-0.125	3.386	0.016	0.013	0	52.5	49.5	45.6	156	150	0	34	35
2009	4	21	22	23	0	0.656	-0.141	3.386	0.016	0.013	0	52	49.5	46	155	149	0	34	34
2009	4	21	22	33	0	0.689	-0.115	3.386	0.016	0.013	0	52	49.5	46	156	149	0	35	34
2009	4	21	22	43	0	0.692	-0.098	3.386	0.016	0.013	0	52	49.5	46.4	156	149	0	35	34
2009	4	21	22	53	0	0.669	-0.098	3.386	0.013	0.01	0	51.6	49.5	46	155	149	0	35	34
2009	4	21	23	3	0	0.659	-0.138	3.386	0.016	0.013	0	52	49.5	46.9	155	149	0	34	34
2009	4	21	23	13	0	0.669	-0.115	3.386	0.013	0.01	0	52.5	49.5	45.2	156	149	0	34	34
2009	4	21	23	23	0	0.709	-0.141	3.386	0.01	0.007	0	51.6	49.9	45.6	155	150	0	35	34
2009	4	21	23	33	0	0.669	-0.151	3.383	0.016	0.013	0	52.5	50.3	45.6	156	150	0	34	33
2009	4	21	23	43	0	0.607	-0.115	3.386	0.013	0.01	0	52.5	49.9	46	157	150	0	35	34
2009	4	21	23	53	0	0.686	-0.121	3.383	0.016	0.013	0	52	49.9	46	156	150	0	35	34
2009	4	22	0	3	0	0.673	-0.112	3.383	0.016	0.013	0	52.9	50.3	44.7	157	151	0	34	34
2009	4	22	0	13	0	0.702	-0.154	3.383	0.013	0.01	0	52	49.9	45.6	156	150	0	35	34
2009	4	22	0	23	0	0.636	-0.141	3.383	0.016	0.013	0	52	49	46	156	149	0	35	35
2009	4	22	0	33	0	0.663	-0.125	3.383	0.016	0.013	0	52.5	49.9	45.6	156	150	0	34	34
2009	4	22	0	43	0	0.722	-0.102	3.383	0.016	0.013	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	22	0	53	0	0.686	-0.154	3.383	0.016	0.016	0	52.5	50.3	45.2	157	151	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	3	0	0.761	-0.118	3.383	0.016	0.016	0	52.5	49.9	45.6	156	150	0	34	34
2009	4	22	1	13	0	0.676	-0.148	3.383	0.013	0.01	0	52.9	50.3	45.6	157	151	0	34	34
2009	4	22	1	23	0	0.715	-0.135	3.383	0.016	0.013	0	52.9	49.9	45.6	157	150	0	34	34
2009	4	22	1	33	0	0.666	-0.141	3.383	0.016	0.013	0	52.9	50.3	44.7	157	151	0	34	34
2009	4	22	1	43	0	0.653	-0.131	3.383	0.013	0.01	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	22	1	53	0	0.676	-0.164	3.383	0.016	0.013	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	22	2	3	0	0.636	-0.131	3.383	0.013	0.01	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	22	2	13	0	0.686	-0.148	3.383	0.016	0.013	0	52.9	50.3	45.2	157	151	0	34	34
2009	4	22	2	23	0	0.669	-0.18	3.383	0.016	0.016	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	22	2	33	0	0.6	-0.102	3.379	0.016	0.013	0	52.5	49.9	45.2	156	150	0	34	34
2009	4	22	2	43	0	0.712	-0.148	3.379	0.013	0.01	0	52	49.5	46	156	150	0	35	35
2009	4	22	2	53	0	0.673	-0.125	3.383	0.016	0.016	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	22	3	3	0	0.692	-0.161	3.379	0.013	0.01	0	52.5	49.9	44.3	156	150	0	34	34
2009	4	22	3	13	0	0.666	-0.171	3.379	0.016	0.013	0	52.5	49.9	45.2	156	150	0	34	34
2009	4	22	3	23	0	0.666	-0.135	3.379	0.016	0.016	0	52	49.5	45.6	156	150	0	35	35
2009	4	22	3	33	0	0.666	-0.108	3.379	0.013	0.01	0	52.5	49.5	43.9	156	150	0	34	35
2009	4	22	3	43	0	0.673	-0.112	3.379	0.01	0.007	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	22	3	53	0	0.722	-0.108	3.379	0.013	0.01	0	52.5	50.3	46	157	151	0	35	34
2009	4	22	4	3	0	0.653	-0.128	3.379	0.016	0.013	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	22	4	13	0	0.692	-0.118	3.379	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	22	4	23	0	0.679	-0.154	3.379	0.016	0.013	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	22	4	33	0	0.597	-0.151	3.379	0.013	0.01	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	22	4	43	0	0.692	-0.135	3.379	0.016	0.016	0	52.5	49.9	45.2	156	150	0	34	34
2009	4	22	4	53	0	0.646	-0.112	3.379	0.016	0.013	0	52	49.9	45.6	156	150	0	35	34
2009	4	22	5	3	0	0.64	-0.128	3.379	0.016	0.013	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	22	5	13	0	0.65	-0.135	3.379	0.016	0.013	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	22	5	23	0	0.597	-0.171	3.379	0.01	0.007	0	51.6	49.9	44.3	156	150	0	36	34
2009	4	22	5	33	0	0.653	-0.115	3.376	0.013	0.01	0	52	49.5	45.2	156	150	0	35	35
2009	4	22	5	43	0	0.682	-0.112	3.379	0.013	0.01	0	52	50.3	45.6	156	151	0	35	34
2009	4	22	5	53	0	0.689	-0.174	3.379	0.013	0.01	0	52.9	49.9	44.7	157	151	0	34	35
2009	4	22	6	3	0	0.623	-0.174	3.376	0.013	0.01	0	52.9	49.9	45.6	158	151	0	35	35
2009	4	22	6	13	0	0.705	-0.102	3.376	0.01	0.007	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	22	6	23	0	0.646	-0.138	3.376	0.013	0.01	0	52.5	50.7	44.7	157	152	0	35	34
2009	4	22	6	33	0	0.686	-0.151	3.376	0.013	0.01	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	22	6	43	0	0.653	-0.144	3.376	0.016	0.013	0	52.5	50.3	46	157	152	0	35	35
2009	4	22	6	53	0	0.659	-0.2	3.376	0.013	0.01	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	22	7	3	0	0.702	-0.154	3.376	0.013	0.01	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	22	7	13	0	0.692	-0.154	3.376	0.016	0.013	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	22	7	23	0	0.669	-0.138	3.376	0.016	0.013	0	52.5	49.9	46	157	151	0	35	35
2009	4	22	7	33	0	0.663	-0.18	3.376	0.016	0.013	0	52.9	50.3	45.2	157	151	0	34	34
2009	4	22	7	43	0	0.666	-0.102	3.376	0.013	0.01	0	52.5	49.9	46.4	157	151	0	35	35
2009	4	22	7	53	0	0.604	-0.121	3.376	0.016	0.013	0	52.9	50.3	45.6	158	152	0	35	35
2009	4	22	8	3	0	0.696	-0.108	3.376	0.016	0.013	0	52.9	50.3	45.2	158	152	0	35	35
2009	4	22	8	13	0	0.6	-0.151	3.376	0.013	0.01	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	22	8	23	0	0.676	-0.144	3.376	0.01	0.007	0	52.9	50.3	44.7	158	152	0	35	35
2009	4	22	8	33	0	0.653	-0.131	3.376	0.01	0.007	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	22	8	43	0	0.673	-0.148	3.376	0.01	0.007	0	52.9	50.3	45.2	158	152	0	35	35
2009	4	22	8	53	0	0.614	-0.148	3.376	0.01	0.007	0	52.5	50.7	45.6	157	152	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	9	3	0	0.666	-0.125	3.376	0.016	0.013	0	52.5	50.7	46.4	157	152	0	35	34
2009	4	22	9	13	0	0.663	-0.121	3.376	0.013	0.01	0	52	49.9	45.6	156	150	0	35	34
2009	4	22	9	23	0	0.686	-0.098	3.376	0.01	0.007	0	52	49.5	47.7	156	150	0	35	35
2009	4	22	9	33	0	0.656	-0.121	3.379	0.016	0.013	0	52	49.5	46	156	150	0	35	35
2009	4	22	9	43	0	0.646	-0.138	3.379	0.016	0.013	0	52	49.5	46.4	156	150	0	35	35
2009	4	22	9	53	0	0.659	-0.105	3.379	0.01	0.007	0	52	49.5	45.2	156	150	0	35	35
2009	4	22	10	3	0	0.61	-0.167	3.379	0.013	0.01	0	52.5	49.9	46	156	150	0	34	34
2009	4	22	10	13	0	0.709	-0.092	3.379	0.016	0.013	0	52	49.9	46.4	156	150	0	35	34
2009	4	22	10	23	0	0.62	-0.131	3.379	0.013	0.01	0	52.5	50.3	46	156	151	0	34	34
2009	4	22	10	33	0	0.643	-0.174	3.379	0.013	0.01	0	52.5	49.5	46	157	150	0	35	35
2009	4	22	10	43	0	0.656	-0.135	3.379	0.016	0.013	0	52.5	49.9	46.9	157	151	0	35	35
2009	4	22	10	53	0	0.646	-0.141	3.379	0.013	0.01	0	52.5	49.5	47.3	156	150	0	34	35
2009	4	22	11	3	0	0.663	-0.118	3.379	0.013	0.01	0	52	50.3	46.4	156	151	0	35	34
2009	4	22	11	13	0	0.604	-0.148	3.379	0.013	0.01	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	22	11	23	0	0.728	-0.141	3.379	0.016	0.013	0	52	50.3	45.2	156	151	0	35	34
2009	4	22	11	33	0	0.682	-0.128	3.379	0.016	0.013	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	22	11	43	0	0.712	-0.135	3.379	0.01	0.007	0	52.9	50.7	45.6	157	152	0	34	34
2009	4	22	11	53	0	0.614	-0.167	3.379	0.02	0.016	0	52	49.9	45.6	156	150	0	35	34
2009	4	22	12	3	0	0.682	-0.171	3.379	0.013	0.01	0	52.9	49.9	45.2	157	151	0	34	35
2009	4	22	12	13	0	0.669	-0.197	3.379	0.01	0.007	0	52.9	49.9	44.7	157	150	0	34	34
2009	4	22	12	23	0	0.623	-0.138	3.379	0.01	0.007	0	52.5	49.9	46.9	156	150	0	34	34
2009	4	22	12	33	0	0.614	-0.148	3.379	0.013	0.01	0	52.5	49.9	44.7	156	150	0	34	34
2009	4	22	12	43	0	0.673	-0.144	3.379	0.01	0.007	0	52.5	49.9	44.7	156	150	0	34	34
2009	4	22	12	53	0	0.692	-0.128	3.376	0.01	0.007	0	52	49.9	46	156	150	0	35	34
2009	4	22	13	3	0	0.643	-0.092	3.376	0.016	0.013	0	52.9	50.3	47.7	157	151	0	34	34
2009	4	22	13	13	0	0.794	-0.125	3.379	0.016	0.016	0	52.9	50.3	54.6	157	151	0	34	34
2009	4	22	13	23	0	0.604	-0.148	3.376	0.013	0.01	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	22	13	33	0	0.614	-0.148	3.376	0.016	0.013	0	52.5	49.9	42.6	156	150	0	34	34
2009	4	22	13	43	0	0.597	-0.174	3.376	0.01	0.007	0	52.9	49.9	44.3	157	150	0	34	34
2009	4	22	13	53	0	0.64	-0.148	3.373	0.016	0.013	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	22	14	3	0	0.663	-0.128	3.376	0.013	0.01	0	52	49.5	47.3	156	149	0	35	34
2009	4	22	14	13	0	0.623	-0.138	3.376	0.01	0.007	0	52.5	49.9	50.3	156	150	0	34	34
2009	4	22	14	23	0	0.712	-0.098	3.376	0.01	0.007	0	52.9	49.9	49.9	157	150	0	34	34
2009	4	22	14	33	0	0.689	-0.115	3.376	0.01	0.007	0	52.9	50.3	47.7	157	150	0	34	33
2009	4	22	14	43	0	0.659	-0.115	3.376	0.013	0.01	0	52.5	50.3	51.2	157	151	0	35	34
2009	4	22	14	53	0	0.679	-0.112	3.373	0.013	0.01	0	53.8	50.7	53.8	159	152	0	34	34
2009	4	22	15	3	0	0.692	-0.085	3.373	0.01	0.007	0	53.3	50.7	48.6	158	152	0	34	34
2009	4	22	15	13	0	0.656	-0.144	3.373	0.013	0.01	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	22	15	23	0	0.653	-0.102	3.373	0.013	0.01	0	52.5	50.3	46.4	157	151	0	35	34
2009	4	22	15	33	0	0.669	-0.118	3.373	0.013	0.01	0	52.5	49.9	44.3	157	150	0	35	34
2009	4	22	15	43	0	0.686	-0.075	3.373	0.016	0.013	0	52.9	50.3	46	157	151	0	34	34
2009	4	22	15	53	0	0.659	-0.164	3.373	0.013	0.01	0	52.9	49.9	45.6	157	150	0	34	34
2009	4	22	16	3	0	0.715	-0.151	3.373	0.016	0.013	0	52.9	49.9	52	157	150	0	34	34
2009	4	22	16	13	0	0.627	-0.148	3.376	0.013	0.01	0	52.9	50.7	52.9	157	151	0	34	33
2009	4	22	16	23	0	0.673	-0.154	3.376	0.013	0.01	0	53.8	50.3	49	158	151	0	33	34
2009	4	22	16	33	0	0.722	-0.148	3.373	0.013	0.01	0	53.3	50.7	47.7	158	152	0	34	34
2009	4	22	16	43	0	0.692	-0.141	3.373	0.016	0.013	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	22	16	53	0	0.676	-0.125	3.373	0.013	0.01	0	53.3	50.7	45.2	158	152	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	17	3	0	0.669	-0.121	3.373	0.016	0.013	0	52.9	50.7	49	157	151	0	34	33
2009	4	22	17	13	0	0.745	-0.121	3.373	0.013	0.01	0	53.3	50.3	43	158	151	0	34	34
2009	4	22	17	23	0	0.741	-0.151	3.373	0.016	0.013	0	53.3	50.7	48.2	158	152	0	34	34
2009	4	22	17	33	0	0.778	-0.157	3.369	0.016	0.013	0	52.9	50.7	45.6	158	152	0	35	34
2009	4	22	17	43	0	0.748	-0.128	3.369	0.016	0.013	0	53.8	51.2	44.7	159	152	0	34	33
2009	4	22	17	53	0	0.768	-0.108	3.373	0.016	0.016	0	53.3	50.3	44.3	159	152	0	35	35
2009	4	22	18	3	0	0.781	-0.144	3.373	0.013	0.01	0	52.9	50.7	46.9	158	152	0	35	34
2009	4	22	18	13	0	0.65	-0.177	3.369	0.016	0.013	0	53.3	51.2	45.2	158	152	0	34	33
2009	4	22	18	23	0	0.669	-0.151	3.369	0.016	0.013	0	53.3	50.7	44.7	158	152	0	34	34
2009	4	22	18	33	0	0.6	-0.151	3.369	0.01	0.007	0	52.9	50.3	44.7	158	151	0	35	34
2009	4	22	18	43	0	0.732	-0.161	3.369	0.016	0.013	0	52.9	50.7	45.2	157	151	0	34	33
2009	4	22	18	53	0	0.607	-0.118	3.369	0.013	0.01	0	53.3	50.7	43	158	152	0	34	34
2009	4	22	19	3	0	0.692	-0.115	3.369	0.016	0.013	0	52.9	50.3	45.2	158	151	0	35	34
2009	4	22	19	13	0	0.646	-0.138	3.369	0.016	0.013	0	53.3	50.3	44.3	157	151	0	33	34
2009	4	22	19	23	0	0.686	-0.138	3.369	0.016	0.016	0	52.9	51.2	44.3	157	152	0	34	33
2009	4	22	19	33	0	0.63	-0.148	3.369	0.01	0.007	0	53.8	50.7	44.3	159	152	0	34	34
2009	4	22	19	43	0	0.65	-0.151	3.369	0.013	0.01	0	52.9	51.2	44.3	158	152	0	35	33
2009	4	22	19	53	0	0.676	-0.148	3.369	0.01	0.007	0	53.8	50.7	43.9	159	152	0	34	34
2009	4	22	20	3	0	0.659	-0.125	3.369	0.02	0.016	0	53.8	51.2	45.6	159	153	0	34	34
2009	4	22	20	13	0	0.663	-0.148	3.369	0.013	0.01	0	53.8	50.7	44.3	159	152	0	34	34
2009	4	22	20	23	0	0.627	-0.098	3.369	0.013	0.01	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	22	20	33	0	0.686	-0.131	3.366	0.016	0.013	0	52.9	51.2	44.3	158	152	0	35	33
2009	4	22	20	43	0	0.646	-0.161	3.366	0.016	0.013	0	52.9	50.3	45.6	158	151	0	35	34
2009	4	22	20	53	0	0.673	-0.105	3.366	0.016	0.013	0	52.9	50.3	45.6	157	151	0	34	34
2009	4	22	21	3	0	0.653	-0.115	3.366	0.013	0.01	0	53.3	50.3	45.6	158	151	0	34	34
2009	4	22	21	13	0	0.604	-0.135	3.366	0.013	0.01	0	53.3	50.7	45.2	158	152	0	34	34
2009	4	22	21	23	0	0.614	-0.105	3.366	0.013	0.01	0	53.3	50.3	44.3	158	151	0	34	34
2009	4	22	21	33	0	0.699	-0.128	3.366	0.016	0.013	0	52.9	50.3	44.7	157	151	0	34	34
2009	4	22	21	43	0	0.64	-0.115	3.366	0.016	0.013	0	52.9	50.7	44.3	157	151	0	34	33
2009	4	22	21	53	0	0.64	-0.112	3.366	0.013	0.01	0	53.3	50.3	44.3	158	151	0	34	34
2009	4	22	22	3	0	0.663	-0.135	3.366	0.016	0.013	0	53.3	50.7	44.3	158	151	0	34	33
2009	4	22	22	13	0	0.686	-0.174	3.366	0.013	0.01	0	52.9	50.3	43.4	157	151	0	34	34
2009	4	22	22	23	0	0.64	-0.148	3.366	0.016	0.016	0	52.9	49.9	44.7	157	150	0	34	34
2009	4	22	22	33	0	0.591	-0.138	3.363	0.013	0.01	0	53.3	50.3	44.7	158	151	0	34	34
2009	4	22	22	43	0	0.617	-0.131	3.363	0.016	0.016	0	53.3	50.3	44.3	158	151	0	34	34
2009	4	22	22	53	0	0.633	-0.144	3.363	0.01	0.007	0	53.3	50.3	43	158	151	0	34	34
2009	4	22	23	3	0	0.643	-0.115	3.363	0.013	0.01	0	52.9	50.3	45.6	157	151	0	34	34
2009	4	22	23	13	0	0.594	-0.125	3.363	0.013	0.01	0	52.9	50.7	44.7	157	151	0	34	33
2009	4	22	23	23	0	0.63	-0.125	3.363	0.013	0.01	0	52.9	49.9	45.6	157	151	0	34	35
2009	4	22	23	33	0	0.699	-0.138	3.363	0.013	0.01	0	53.3	50.3	44.3	157	151	0	33	34
2009	4	22	23	43	0	0.64	-0.131	3.363	0.016	0.013	0	53.3	50.3	43.9	158	151	0	34	34
2009	4	22	23	53	0	0.699	-0.157	3.363	0.016	0.013	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	23	0	3	0	0.771	-0.125	3.363	0.013	0.01	0	52.9	50.7	43.4	158	151	0	35	33
2009	4	23	0	13	0	0.676	-0.098	3.363	0.01	0.007	0	53.3	50.3	43.9	158	151	0	34	34
2009	4	23	0	23	0	0.653	-0.102	3.363	0.013	0.01	0	52.9	50.3	45.2	157	151	0	34	34
2009	4	23	0	33	0	0.686	-0.141	3.363	0.013	0.01	0	52.9	50.3	43.4	157	151	0	34	34
2009	4	23	0	43	0	0.702	-0.112	3.363	0.013	0.01	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	23	0	53	0	0.63	-0.131	3.363	0.016	0.013	0	52.9	50.7	45.2	158	152	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	3	0	0.64	-0.167	3.363	0.016	0.016	0	53.3	50.3	44.3	158	151	0	34	34
2009	4	23	1	13	0	0.643	-0.161	3.36	0.016	0.013	0	52.9	50.3	43	157	151	0	34	34
2009	4	23	1	23	0	0.659	-0.112	3.36	0.02	0.016	0	52.9	50.3	43	157	151	0	34	34
2009	4	23	1	33	0	0.748	-0.171	3.36	0.016	0.013	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	23	1	43	0	0.663	-0.161	3.36	0.016	0.013	0	52.5	49.9	44.3	157	150	0	35	34
2009	4	23	1	53	0	0.646	-0.118	3.36	0.016	0.013	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	23	2	3	0	0.65	-0.105	3.36	0.013	0.01	0	52.9	49.9	43.9	157	151	0	34	35
2009	4	23	2	13	0	0.623	-0.121	3.36	0.013	0.01	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	23	2	23	0	0.666	-0.138	3.36	0.01	0.007	0	52	49.9	45.2	156	150	0	35	34
2009	4	23	2	33	0	0.666	-0.164	3.36	0.016	0.016	0	52.9	50.3	43.4	157	151	0	34	34
2009	4	23	2	43	0	0.65	-0.131	3.36	0.016	0.013	0	52	49.9	44.3	156	150	0	35	34
2009	4	23	2	53	0	0.745	-0.138	3.36	0.013	0.01	0	52.5	49.9	43.9	156	150	0	34	34
2009	4	23	3	3	0	0.722	-0.151	3.36	0.016	0.013	0	52.5	49.5	43.4	156	150	0	34	35
2009	4	23	3	13	0	0.732	-0.131	3.356	0.013	0.01	0	52.5	49.9	44.3	156	150	0	34	34
2009	4	23	3	23	0	0.669	-0.118	3.36	0.016	0.013	0	52.5	49.5	44.3	157	150	0	35	35
2009	4	23	3	33	0	0.666	-0.148	3.356	0.016	0.013	0	52.5	49.9	43.9	157	151	0	35	35
2009	4	23	3	43	0	0.65	-0.115	3.356	0.013	0.01	0	52.5	50.3	43.9	157	151	0	35	34
2009	4	23	3	53	0	0.646	-0.141	3.356	0.013	0.01	0	52.5	49.9	43	157	150	0	35	34
2009	4	23	4	3	0	0.679	-0.144	3.36	0.01	0.007	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	23	4	13	0	0.682	-0.161	3.356	0.013	0.01	0	52.9	49.9	43	157	151	0	34	35
2009	4	23	4	23	0	0.64	-0.128	3.356	0.016	0.013	0	53.3	50.3	43	158	151	0	34	34
2009	4	23	4	33	0	0.758	-0.141	3.356	0.01	0.007	0	52.5	50.3	42.1	157	151	0	35	34
2009	4	23	4	43	0	0.686	-0.138	3.356	0.013	0.01	0	52.5	49.9	43.9	157	151	0	35	35
2009	4	23	4	53	0	0.663	-0.105	3.36	0.013	0.01	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	23	5	3	0	0.705	-0.128	3.36	0.016	0.013	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	23	5	13	0	0.633	-0.157	3.36	0.016	0.013	0	52.9	49.9	42.6	158	151	0	35	35
2009	4	23	5	23	0	0.643	-0.141	3.363	0.013	0.01	0	52.9	50.3	42.6	158	152	0	35	35
2009	4	23	5	33	0	0.636	-0.174	3.363	0.016	0.013	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	23	5	43	0	0.65	-0.174	3.363	0.016	0.013	0	53.3	50.3	42.6	158	151	0	34	34
2009	4	23	5	53	0	0.669	-0.121	3.363	0.016	0.016	0	53.3	50.3	42.1	158	152	0	34	35
2009	4	23	6	3	0	0.643	-0.148	3.363	0.013	0.01	0	53.3	50.3	43	159	152	0	35	35
2009	4	23	6	13	0	0.699	-0.069	3.366	0.016	0.013	0	52.9	50.3	44.3	158	152	0	35	35
2009	4	23	6	23	0	0.623	-0.141	3.366	0.016	0.013	0	53.8	50.7	42.6	159	152	0	34	34
2009	4	23	6	33	0	0.656	-0.128	3.366	0.016	0.016	0	53.3	51.2	43	159	153	0	35	34
2009	4	23	6	43	0	0.591	-0.128	3.369	0.016	0.013	0	52.9	50.7	42.6	158	152	0	35	34
2009	4	23	6	53	0	0.702	-0.121	3.369	0.013	0.01	0	52.9	50.7	44.7	158	152	0	35	34
2009	4	23	7	3	0	0.643	-0.121	3.369	0.016	0.013	0	53.3	50.3	45.2	159	152	0	35	35
2009	4	23	7	13	0	0.692	-0.141	3.369	0.013	0.01	0	52.9	50.7	44.3	158	152	0	35	34
2009	4	23	7	23	0	0.64	-0.151	3.373	0.013	0.01	0	53.8	51.2	42.6	159	153	0	34	34
2009	4	23	7	33	0	0.656	-0.154	3.369	0.016	0.016	0	53.8	51.2	43.9	160	154	0	35	35
2009	4	23	7	43	0	0.643	-0.167	3.373	0.013	0.01	0	53.3	50.7	43	159	153	0	35	35
2009	4	23	7	53	0	0.663	-0.154	3.373	0.013	0.01	0	52.9	51.2	43.4	158	153	0	35	34
2009	4	23	8	3	0	0.643	-0.141	3.373	0.013	0.01	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	23	8	13	0	0.705	-0.138	3.373	0.01	0.007	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	23	8	23	0	0.673	-0.161	3.373	0.016	0.013	0	52.9	49.9	44.7	157	151	0	34	35
2009	4	23	8	33	0	0.627	-0.144	3.373	0.013	0.01	0	52.5	50.7	45.2	157	152	0	35	34
2009	4	23	8	43	0	0.659	-0.128	3.373	0.016	0.013	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	23	8	53	0	0.689	-0.105	3.373	0.016	0.013	0	53.3	50.7	45.6	158	152	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	9	3	0	0.682	-0.108	3.373	0.013	0.01	0	52.5	50.3	46	157	151	0	35	34
2009	4	23	9	13	0	0.62	-0.18	3.373	0.013	0.01	0	53.3	50.7	43.9	158	152	0	34	34
2009	4	23	9	23	0	0.577	-0.128	3.373	0.016	0.013	0	52.5	50.7	44.7	157	152	0	35	34
2009	4	23	9	33	0	0.607	-0.144	3.373	0.013	0.01	0	52.5	50.7	45.2	157	152	0	35	34
2009	4	23	9	43	0	0.679	-0.121	3.373	0.013	0.01	0	52.9	50.3	46.9	158	152	0	35	35
2009	4	23	9	53	0	0.643	-0.141	3.373	0.016	0.013	0	52.5	50.3	46.9	157	151	0	35	34
2009	4	23	10	3	0	0.617	-0.157	3.376	0.016	0.016	0	52.9	49.9	46	157	151	0	34	35
2009	4	23	10	13	0	0.64	-0.174	3.376	0.013	0.01	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	23	10	23	0	0.636	-0.157	3.376	0.016	0.013	0	52.9	50.7	44.3	158	152	0	35	34
2009	4	23	10	33	0	0.65	-0.108	3.376	0.016	0.013	0	52.5	50.7	45.6	157	152	0	35	34
2009	4	23	10	43	0	0.614	-0.148	3.376	0.013	0.01	0	52.9	50.3	45.6	157	151	0	34	34
2009	4	23	10	53	0	0.659	-0.115	3.376	0.013	0.01	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	23	11	3	0	0.62	-0.148	3.376	0.013	0.01	0	52.9	50.7	43.9	158	152	0	35	34
2009	4	23	11	13	0	0.751	-0.121	3.376	0.016	0.013	0	52.9	50.3	45.2	157	151	0	34	34
2009	4	23	11	23	0	0.751	-0.115	3.376	0.016	0.016	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	23	11	33	0	0.692	-0.121	3.376	0.016	0.013	0	52.9	50.3	44.7	157	151	0	34	34
2009	4	23	11	43	0	0.636	-0.115	3.376	0.016	0.013	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	23	11	53	0	0.65	-0.148	3.376	0.016	0.013	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	23	12	3	0	0.656	-0.151	3.379	0.016	0.013	0	52.9	50.7	44.3	158	152	0	35	34
2009	4	23	12	13	0	0.653	-0.144	3.376	0.016	0.013	0	53.3	50.7	44.7	158	152	0	34	34
2009	4	23	12	23	0	0.636	-0.138	3.376	0.016	0.013	0	52.9	50.7	43.9	158	152	0	35	34
2009	4	23	12	33	0	0.633	-0.148	3.376	0.016	0.013	0	53.3	50.7	43	159	153	0	35	35
2009	4	23	12	43	0	0.581	-0.144	3.379	0.013	0.01	0	52.9	50.3	44.7	158	152	0	35	35
2009	4	23	12	53	0	0.722	-0.207	3.376	0.01	0.007	0	53.3	51.2	40.9	158	152	0	34	33
2009	4	23	13	3	0	0.65	-0.144	3.376	0.016	0.016	0	53.3	51.2	44.7	158	153	0	34	34
2009	4	23	13	13	0	0.676	-0.144	3.379	0.013	0.01	0	53.3	50.7	53.3	158	152	0	34	34
2009	4	23	13	23	0	0.666	-0.112	3.376	0.016	0.013	0	53.3	51.2	48.2	159	153	0	35	34
2009	4	23	13	33	0	0.768	-0.125	3.376	0.016	0.013	0	53.8	51.6	43.4	159	153	0	34	33
2009	4	23	13	43	0	0.666	-0.164	3.376	0.013	0.01	0	53.3	51.2	42.6	159	153	0	35	34
2009	4	23	13	53	0	0.689	-0.121	3.376	0.016	0.013	0	53.8	51.2	45.6	159	153	0	34	34
2009	4	23	14	3	0	0.63	-0.148	3.376	0.013	0.01	0	53.8	51.6	50.3	160	154	0	35	34
2009	4	23	14	13	0	0.705	-0.144	3.376	0.013	0.01	0	53.8	51.2	44.3	159	153	0	34	34
2009	4	23	14	23	0	0.673	-0.105	3.373	0.013	0.01	0	53.8	51.6	45.6	160	154	0	35	34
2009	4	23	14	33	0	0.755	-0.131	3.373	0.016	0.016	0	53.8	51.2	44.7	159	153	0	34	34
2009	4	23	14	43	0	0.627	-0.131	3.373	0.013	0.01	0	53.8	51.6	44.7	159	154	0	34	34
2009	4	23	14	53	0	0.682	-0.135	3.373	0.016	0.013	0	53.8	51.2	43.9	159	153	0	34	34
2009	4	23	15	3	0	0.725	-0.128	3.373	0.013	0.01	0	53.8	51.2	43.4	159	153	0	34	34
2009	4	23	15	13	0	0.673	-0.144	3.373	0.016	0.016	0	54.2	51.6	43.9	160	153	0	34	33
2009	4	23	15	23	0	0.636	-0.157	3.373	0.016	0.016	0	54.2	51.6	44.7	160	154	0	34	34
2009	4	23	15	33	0	0.748	-0.141	3.373	0.013	0.01	0	53.8	51.6	44.7	159	153	0	34	33
2009	4	23	15	43	0	0.646	-0.115	3.373	0.013	0.01	0	54.2	51.2	46	160	153	0	34	34
2009	4	23	15	53	0	0.741	-0.161	3.373	0.013	0.01	0	53.8	51.2	44.3	159	153	0	34	34
2009	4	23	16	3	0	0.787	-0.115	3.373	0.016	0.016	0	53.3	50.7	45.2	158	152	0	34	34
2009	4	23	16	13	0	0.741	-0.144	3.376	0.013	0.01	0	53.8	50.7	44.7	159	152	0	34	34
2009	4	23	16	23	0	0.62	-0.167	3.373	0.013	0.01	0	53.8	51.6	46.9	159	153	0	34	33
2009	4	23	16	33	0	0.761	-0.138	3.373	0.013	0.01	0	53.8	50.7	43.4	159	152	0	34	34
2009	4	23	16	43	0	0.745	-0.131	3.373	0.016	0.013	0	53.3	50.7	43.4	158	152	0	34	34
2009	4	23	16	53	0	0.725	-0.118	3.376	0.016	0.016	0	53.3	50.7	41.7	158	152	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	17	3	0	0.702	-0.135	3.376	0.013	0.01	0	53.8	50.7	42.6	159	152	0	34	34
2009	4	23	17	13	0	0.692	-0.151	3.376	0.016	0.013	0	53.3	51.2	44.7	158	152	0	34	33
2009	4	23	17	23	0	0.768	-0.108	3.376	0.016	0.013	0	54.2	50.7	41.7	159	152	0	33	34
2009	4	23	17	33	0	0.804	-0.115	3.376	0.01	0.007	0	53.3	50.3	42.6	158	151	0	34	34
2009	4	23	17	43	0	0.705	-0.112	3.376	0.016	0.013	0	53.3	50.7	42.6	158	152	0	34	34
2009	4	23	17	53	0	0.764	-0.141	3.376	0.01	0.007	0	53.3	50.7	43	158	152	0	34	34
2009	4	23	18	3	0	0.761	-0.148	3.379	0.016	0.013	0	53.3	50.3	44.3	158	151	0	34	34
2009	4	23	18	13	0	0.712	-0.121	3.376	0.01	0.007	0	53.3	50.3	43	158	151	0	34	34
2009	4	23	18	23	0	0.781	-0.112	3.376	0.016	0.013	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	23	18	33	0	0.696	-0.138	3.379	0.016	0.016	0	53.8	51.6	43.4	159	153	0	34	33
2009	4	23	18	43	0	0.741	-0.144	3.379	0.013	0.01	0	53.8	50.7	43.9	159	152	0	34	34
2009	4	23	18	53	0	0.732	-0.131	3.383	0.013	0.01	0	53.3	50.7	49.9	158	152	0	34	34
2009	4	23	19	3	0	0.715	-0.128	3.379	0.016	0.016	0	53.3	50.7	43.9	159	152	0	35	34
2009	4	23	19	13	0	0.666	-0.138	3.383	0.016	0.013	0	53.8	50.7	43	159	152	0	34	34
2009	4	23	19	23	0	0.686	-0.098	3.383	0.016	0.013	0	53.8	50.7	45.2	159	152	0	34	34
2009	4	23	19	33	0	0.633	-0.131	3.383	0.016	0.013	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	23	19	43	0	0.61	-0.135	3.383	0.013	0.01	0	53.8	50.7	42.6	159	152	0	34	34
2009	4	23	19	53	0	0.689	-0.131	3.383	0.013	0.01	0	53.8	50.7	43.9	159	152	0	34	34
2009	4	23	20	3	0	0.653	-0.151	3.383	0.013	0.01	0	53.3	50.7	43.9	158	152	0	34	34
2009	4	23	20	13	0	0.696	-0.105	3.386	0.01	0.007	0	53.3	50.7	44.7	158	152	0	34	34
2009	4	23	20	23	0	0.653	-0.118	3.386	0.016	0.013	0	53.3	50.7	48.2	158	152	0	34	34
2009	4	23	20	33	0	0.65	-0.138	3.386	0.013	0.01	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	23	20	43	0	0.663	-0.151	3.386	0.01	0.007	0	53.3	50.7	43	158	151	0	34	33
2009	4	23	20	53	0	0.692	-0.141	3.386	0.016	0.013	0	53.3	50.3	43	158	151	0	34	34
2009	4	23	21	3	0	0.62	-0.135	3.386	0.016	0.013	0	52.5	50.3	43	157	150	0	35	33
2009	4	23	21	13	0	0.676	-0.108	3.386	0.013	0.01	0	52.9	49.9	46.9	157	151	0	34	35
2009	4	23	21	23	0	0.686	-0.115	3.386	0.016	0.013	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	23	21	33	0	0.705	-0.098	3.386	0.013	0.01	0	52.5	49.9	44.7	157	150	0	35	34
2009	4	23	21	43	0	0.666	-0.128	3.389	0.016	0.013	0	52.9	49.9	45.6	157	150	0	34	34
2009	4	23	21	53	0	0.643	-0.144	3.386	0.016	0.013	0	52.5	49.9	44.3	156	150	0	34	34
2009	4	23	22	3	0	0.623	-0.112	3.386	0.016	0.013	0	52.5	49.9	44.3	156	150	0	34	34
2009	4	23	22	13	0	0.63	-0.125	3.386	0.016	0.016	0	52.9	49.9	45.2	157	150	0	34	34
2009	4	23	22	23	0	0.696	-0.112	3.386	0.013	0.01	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	23	22	33	0	0.696	-0.135	3.386	0.013	0.01	0	52.9	49.9	43.9	157	150	0	34	34
2009	4	23	22	43	0	0.686	-0.118	3.386	0.013	0.01	0	52.9	50.3	45.2	157	151	0	34	34
2009	4	23	22	53	0	0.63	-0.151	3.386	0.013	0.01	0	52.9	49.9	43.9	157	150	0	34	34
2009	4	23	23	3	0	0.725	-0.161	3.389	0.01	0.007	0	52.9	49.9	44.3	157	150	0	34	34
2009	4	23	23	13	0	0.692	-0.095	3.386	0.016	0.013	0	52	49.9	42.6	156	150	0	35	34
2009	4	23	23	23	0	0.709	-0.128	3.386	0.016	0.016	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	23	23	33	0	0.725	-0.138	3.386	0.01	0.007	0	52.9	49.9	46.4	157	150	0	34	34
2009	4	23	23	43	0	0.692	-0.141	3.389	0.016	0.013	0	52.5	49.9	43.4	157	150	0	35	34
2009	4	23	23	53	0	0.778	-0.128	3.386	0.016	0.013	0	52.9	50.7	43.9	157	151	0	34	33
2009	4	24	0	3	0	0.699	-0.115	3.386	0.016	0.016	0	52.9	49.9	45.2	157	150	0	34	34
2009	4	24	0	13	0	0.719	-0.128	3.386	0.01	0.007	0	52.9	49.9	44.7	157	150	0	34	34
2009	4	24	0	23	0	0.705	-0.151	3.386	0.016	0.013	0	52.9	49.9	45.2	157	150	0	34	34
2009	4	24	0	33	0	0.751	-0.115	3.386	0.013	0.01	0	52.9	50.3	46	157	151	0	34	34
2009	4	24	0	43	0	0.659	-0.144	3.386	0.016	0.013	0	52.9	49.9	43.9	157	151	0	34	35
2009	4	24	0	53	0	0.748	-0.138	3.386	0.013	0.01	0	53.8	49.9	45.2	158	151	0	33	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	3	0	0.699	-0.164	3.386	0.016	0.013	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	24	1	13	0	0.673	-0.151	3.386	0.013	0.01	0	52.9	50.3	45.6	157	151	0	34	34
2009	4	24	1	23	0	0.653	-0.161	3.386	0.013	0.01	0	52.9	50.3	45.2	157	151	0	34	34
2009	4	24	1	33	0	0.774	-0.092	3.386	0.01	0.007	0	53.3	50.3	43.4	158	151	0	34	34
2009	4	24	1	43	0	0.738	-0.167	3.386	0.013	0.01	0	53.3	50.3	45.6	158	152	0	34	35
2009	4	24	1	53	0	0.676	-0.138	3.386	0.013	0.01	0	52.9	50.3	50.3	157	151	0	34	34
2009	4	24	2	3	0	0.679	-0.144	3.389	0.016	0.013	0	53.3	50.3	49	158	151	0	34	34
2009	4	24	2	13	0	0.692	-0.131	3.386	0.013	0.01	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	24	2	23	0	0.663	-0.151	3.386	0.01	0.007	0	52.9	50.7	47.3	158	152	0	35	34
2009	4	24	2	33	0	0.646	-0.174	3.386	0.016	0.013	0	53.3	51.2	49.5	159	153	0	35	34
2009	4	24	2	43	0	0.696	-0.112	3.386	0.013	0.01	0	53.8	50.7	47.3	159	152	0	34	34
2009	4	24	2	53	0	0.702	-0.187	3.386	0.016	0.016	0	53.3	50.7	44.7	158	152	0	34	34
2009	4	24	3	3	0	0.666	-0.138	3.389	0.013	0.01	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	24	3	13	0	0.712	-0.118	3.389	0.013	0.01	0	53.3	51.2	47.7	159	153	0	35	34
2009	4	24	3	23	0	0.65	-0.105	3.389	0.016	0.016	0	53.8	51.2	46.4	160	153	0	35	34
2009	4	24	3	33	0	0.666	-0.115	3.392	0.013	0.01	0	53.8	51.2	49.5	159	154	0	34	35
2009	4	24	3	43	0	0.699	-0.098	3.389	0.013	0.01	0	53.8	51.6	47.7	160	154	0	35	34
2009	4	24	3	53	0	0.696	-0.102	3.386	0.016	0.013	0	53.3	51.6	48.6	159	154	0	35	34
2009	4	24	4	3	0	0.676	-0.154	3.386	0.016	0.013	0	53.8	51.2	46.4	159	153	0	34	34
2009	4	24	4	13	0	0.653	-0.128	3.389	0.016	0.013	0	53.8	51.2	45.2	159	153	0	34	34
2009	4	24	4	23	0	0.65	-0.144	3.386	0.013	0.01	0	53.8	51.2	45.6	159	153	0	34	34
2009	4	24	4	33	0	0.666	-0.144	3.389	0.01	0.007	0	53.3	51.2	46.4	159	153	0	35	34
2009	4	24	4	43	0	0.666	-0.157	3.389	0.013	0.01	0	53.8	51.2	46	159	153	0	34	34
2009	4	24	4	53	0	0.633	-0.148	3.389	0.013	0.01	0	53.3	50.7	48.6	159	153	0	35	35
2009	4	24	5	3	0	0.689	-0.118	3.392	0.016	0.013	0	53.8	51.2	49.5	159	153	0	34	34
2009	4	24	5	13	0	0.682	-0.118	3.389	0.02	0.016	0	53.8	50.7	47.3	160	153	0	35	35
2009	4	24	5	23	0	0.728	-0.138	3.389	0.016	0.013	0	54.2	51.2	50.7	160	153	0	34	34
2009	4	24	5	33	0	0.741	-0.154	3.389	0.013	0.01	0	53.8	51.2	48.2	159	153	0	34	34
2009	4	24	5	43	0	0.627	-0.098	3.392	0.016	0.013	0	53.8	51.6	48.6	160	154	0	35	34
2009	4	24	5	53	0	0.682	-0.075	3.396	0.013	0.01	0	53.8	51.2	49.5	159	153	0	34	34
2009	4	24	6	3	0	0.728	-0.102	3.392	0.016	0.013	0	53.8	51.2	49	160	154	0	35	35
2009	4	24	6	13	0	0.65	-0.135	3.396	0.013	0.01	0	54.2	51.6	45.2	160	154	0	34	34
2009	4	24	6	23	0	0.705	-0.079	3.392	0.01	0.007	0	54.2	52	49	161	155	0	35	34
2009	4	24	6	33	0	0.669	-0.125	3.392	0.016	0.013	0	54.2	51.6	49.9	161	155	0	35	35
2009	4	24	6	43	0	0.682	-0.095	3.389	0.013	0.01	0	54.6	51.2	43.9	161	154	0	34	35
2009	4	24	6	53	0	0.778	-0.108	3.389	0.016	0.013	0	54.2	51.6	48.6	161	154	0	35	34
2009	4	24	7	3	0	0.738	-0.157	3.389	0.013	0.01	0	54.2	51.6	46	161	155	0	35	35
2009	4	24	7	13	0	0.653	-0.148	3.392	0.013	0.01	0	54.2	51.6	50.7	160	155	0	34	35
2009	4	24	7	23	0	0.741	-0.151	3.389	0.013	0.01	0	54.2	51.6	44.3	160	154	0	34	34
2009	4	24	7	33	0	0.732	-0.177	3.389	0.016	0.013	0	53.8	51.2	43.9	160	154	0	35	35
2009	4	24	7	43	0	0.797	-0.138	3.389	0.016	0.013	0	54.2	52	46.4	160	155	0	34	34
2009	4	24	7	53	0	0.764	-0.102	3.389	0.013	0.01	0	54.6	52	45.2	161	155	0	34	34
2009	4	24	8	3	0	0.715	-0.144	3.392	0.016	0.013	0	53.8	51.6	51.2	160	154	0	35	34
2009	4	24	8	13	0	0.784	-0.128	3.389	0.016	0.016	0	53.8	51.6	44.7	160	154	0	35	34
2009	4	24	8	23	0	0.771	-0.121	3.392	0.016	0.013	0	54.2	51.6	52	160	154	0	34	34
2009	4	24	8	33	0	0.784	-0.148	3.389	0.016	0.013	0	54.2	51.2	48.2	160	154	0	34	35
2009	4	24	8	43	0	0.768	-0.174	3.389	0.013	0.01	0	53.8	51.6	48.6	160	154	0	35	34
2009	4	24	8	53	0	0.699	-0.171	3.389	0.013	0.01	0	53.8	52	47.7	160	155	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	9	3	0	0.771	-0.121	3.392	0.013	0.01	0	53.8	51.6	49	160	155	0	35	35
2009	4	24	9	13	0	0.794	-0.157	3.389	0.01	0.007	0	53.8	51.6	49	160	155	0	35	35
2009	4	24	9	23	0	0.659	-0.151	3.392	0.013	0.01	0	54.2	52	52	161	155	0	35	34
2009	4	24	9	33	0	0.784	-0.092	3.389	0.016	0.016	0	54.2	51.6	51.2	161	155	0	35	35
2009	4	24	9	43	0	0.741	-0.151	3.389	0.013	0.01	0	54.2	52	50.7	161	155	0	35	34
2009	4	24	9	53	0	0.653	-0.174	3.389	0.01	0.007	0	53.8	52	53.3	160	155	0	35	34
2009	4	24	10	3	0	0.761	-0.125	3.389	0.016	0.013	0	54.2	51.2	49	160	154	0	34	35
2009	4	24	10	13	0	0.758	-0.128	3.389	0.013	0.01	0	53.8	51.6	45.2	160	154	0	35	34
2009	4	24	10	23	0	0.794	-0.115	3.389	0.01	0.007	0	54.2	51.6	46.9	160	154	0	34	34
2009	4	24	10	33	0	0.817	-0.125	3.389	0.013	0.01	0	53.8	51.6	49	160	154	0	35	34
2009	4	24	10	43	0	0.738	-0.102	3.389	0.013	0.01	0	54.2	52	54.6	161	155	0	35	34
2009	4	24	10	53	0	0.728	-0.138	3.392	0.013	0.01	0	54.2	52	51.2	161	155	0	35	34
2009	4	24	11	3	0	0.787	-0.125	3.389	0.013	0.01	0	53.8	51.2	49	160	154	0	35	35
2009	4	24	11	13	0	0.778	-0.141	3.389	0.013	0.01	0	53.8	52	46.9	160	155	0	35	34
2009	4	24	11	23	0	0.781	-0.128	3.389	0.016	0.013	0	53.3	51.6	49	159	154	0	35	34
2009	4	24	11	33	0	0.764	-0.128	3.389	0.016	0.013	0	53.8	51.2	52	160	154	0	35	35
2009	4	24	11	43	0	0.728	-0.112	3.389	0.016	0.013	0	54.2	51.6	51.2	161	155	0	35	35
2009	4	24	11	53	0	0.712	-0.115	3.389	0.013	0.01	0	54.2	52	52.5	161	155	0	35	34
2009	4	24	12	3	0	0.827	-0.148	3.389	0.016	0.013	0	54.2	52	52	161	155	0	35	34
2009	4	24	12	13	0	0.755	-0.108	3.392	0.016	0.016	0	54.2	51.6	47.7	160	155	0	34	35
2009	4	24	12	23	0	0.784	-0.138	3.392	0.016	0.013	0	54.2	52	51.2	161	155	0	35	34
2009	4	24	12	33	0	0.764	-0.112	3.389	0.016	0.013	0	55	52.9	51.6	162	156	0	34	33
2009	4	24	12	43	0	0.771	-0.187	3.392	0.013	0.01	0	54.6	52.5	52.9	161	156	0	34	34
2009	4	24	12	53	0	0.732	-0.072	3.392	0.016	0.016	0	55.5	53.3	52.9	164	158	0	35	34
2009	4	24	13	3	0	0.784	-0.167	3.392	0.016	0.013	0	54.6	52.5	51.2	162	156	0	35	34
2009	4	24	13	13	0	0.778	-0.118	3.392	0.013	0.01	0	54.2	52.5	53.3	161	156	0	35	34
2009	4	24	13	23	0	0.745	-0.135	3.392	0.01	0.007	0	54.6	52	51.2	161	155	0	34	34
2009	4	24	13	33	0	0.761	-0.112	3.392	0.013	0.01	0	54.6	52.5	50.7	162	156	0	35	34
2009	4	24	13	43	0	0.771	-0.108	3.392	0.013	0.01	0	54.6	52	53.8	161	155	0	34	34
2009	4	24	13	53	0	0.768	-0.105	3.392	0.016	0.013	0	54.2	52	52.5	161	155	0	35	34
2009	4	24	14	3	0	0.784	-0.098	3.392	0.013	0.01	0	55	52.5	54.6	162	156	0	34	34
2009	4	24	14	13	0	0.778	-0.128	3.392	0.016	0.016	0	54.6	52	51.6	161	156	0	34	35
2009	4	24	14	23	0	0.768	-0.125	3.392	0.013	0.01	0	55	52.9	52	162	157	0	34	34
2009	4	24	14	33	0	0.797	-0.128	3.392	0.013	0.01	0	54.6	52.5	53.8	161	156	0	34	34
2009	4	24	14	43	0	0.784	-0.141	3.392	0.013	0.01	0	55.5	52.5	54.2	163	156	0	34	34
2009	4	24	14	53	0	0.801	-0.118	3.392	0.013	0.01	0	54.6	52.5	52.9	162	156	0	35	34
2009	4	24	15	3	0	0.774	-0.121	3.392	0.016	0.013	0	54.6	52.5	54.2	162	156	0	35	34
2009	4	24	15	13	0	0.801	-0.131	3.392	0.016	0.013	0	55	52.5	54.6	162	156	0	34	34
2009	4	24	15	23	0	0.787	-0.135	3.392	0.013	0.01	0	55	52.9	52.9	162	156	0	34	33
2009	4	24	15	33	0	0.738	-0.115	3.396	0.01	0.007	0	55	52.5	54.2	162	156	0	34	34
2009	4	24	15	43	0	0.758	-0.157	3.392	0.013	0.01	0	55	52.5	52	162	156	0	34	34
2009	4	24	15	53	0	0.797	-0.125	3.392	0.016	0.013	0	54.6	52.5	52.5	161	156	0	34	34
2009	4	24	16	3	0	0.787	-0.108	3.392	0.016	0.013	0	54.6	52.5	50.7	162	156	0	35	34
2009	4	24	16	13	0	0.791	-0.105	3.392	0.013	0.01	0	54.2	52	50.7	161	155	0	35	34
2009	4	24	16	23	0	0.797	-0.108	3.392	0.016	0.016	0	54.6	52	52	162	156	0	35	35
2009	4	24	16	33	0	0.758	-0.108	3.392	0.016	0.013	0	55	52.5	50.3	162	156	0	34	34
2009	4	24	16	43	0	0.682	-0.115	3.392	0.013	0.01	0	54.6	52	46.9	161	155	0	34	34
2009	4	24	16	53	0	0.794	-0.135	3.392	0.02	0.016	0	54.6	52	49.5	162	155	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	17	3	0	0.771	-0.105	3.392	0.016	0.013	0	54.6	52	52.9	161	155	0	34	34
2009	4	24	17	13	0	0.725	-0.118	3.392	0.013	0.01	0	54.6	52	53.3	161	155	0	34	34
2009	4	24	17	23	0	0.761	-0.135	3.392	0.01	0.007	0	54.2	51.6	46	160	154	0	34	34
2009	4	24	17	33	0	0.751	-0.095	3.392	0.013	0.01	0	54.6	51.2	48.6	160	153	0	33	34
2009	4	24	17	43	0	0.807	-0.138	3.392	0.01	0.007	0	54.2	51.2	54.2	160	153	0	34	34
2009	4	24	17	53	0	0.712	-0.108	3.392	0.016	0.013	0	54.2	51.6	49.5	160	154	0	34	34
2009	4	24	18	3	0	0.764	-0.115	3.392	0.016	0.013	0	54.2	51.6	51.2	160	154	0	34	34
2009	4	24	18	13	0	0.804	-0.118	3.392	0.013	0.01	0	53.8	51.6	51.2	160	154	0	35	34
2009	4	24	18	23	0	0.794	-0.118	3.389	0.016	0.013	0	54.2	51.6	49	160	154	0	34	34
2009	4	24	18	33	0	0.719	-0.075	3.392	0.016	0.013	0	54.2	51.6	50.3	160	154	0	34	34
2009	4	24	18	43	0	0.709	-0.125	3.389	0.016	0.013	0	54.2	51.6	51.6	160	154	0	34	34
2009	4	24	18	53	0	0.771	-0.131	3.389	0.016	0.013	0	54.2	52	51.6	160	154	0	34	33
2009	4	24	19	3	0	0.771	-0.112	3.389	0.016	0.016	0	53.8	51.6	49	160	154	0	35	34
2009	4	24	19	13	0	0.794	-0.125	3.389	0.016	0.013	0	55	51.6	48.6	161	154	0	33	34
2009	4	24	19	23	0	0.758	-0.121	3.389	0.016	0.016	0	53.8	52	49.9	160	155	0	35	34
2009	4	24	19	33	0	0.755	-0.157	3.389	0.013	0.01	0	54.2	52	52	160	155	0	34	34
2009	4	24	19	43	0	0.725	-0.115	3.389	0.013	0.01	0	54.6	52	52.5	161	155	0	34	34
2009	4	24	19	53	0	0.817	-0.157	3.386	0.016	0.013	0	54.6	52.5	52.9	161	155	0	34	33
2009	4	24	20	3	0	0.81	-0.128	3.389	0.016	0.013	0	54.6	52	54.2	161	155	0	34	34
2009	4	24	20	13	0	0.794	-0.118	3.386	0.013	0.01	0	54.6	52	51.6	161	155	0	34	34
2009	4	24	20	23	0	0.781	-0.131	3.386	0.013	0.01	0	54.2	51.6	54.2	160	154	0	34	34
2009	4	24	20	33	0	0.774	-0.131	3.386	0.013	0.01	0	54.6	52	52.9	161	155	0	34	34
2009	4	24	20	43	0	0.791	-0.105	3.386	0.013	0.01	0	54.6	52	52	161	155	0	34	34
2009	4	24	20	53	0	0.784	-0.085	3.386	0.013	0.01	0	54.2	51.6	49.9	160	154	0	34	34
2009	4	24	21	3	0	0.748	-0.105	3.386	0.013	0.01	0	53.8	51.2	51.2	159	153	0	34	34
2009	4	24	21	13	0	0.719	-0.112	3.386	0.013	0.01	0	54.2	51.6	51.2	160	154	0	34	34
2009	4	24	21	23	0	0.771	-0.151	3.386	0.016	0.013	0	53.8	51.6	52.5	159	154	0	34	34
2009	4	24	21	33	0	0.768	-0.082	3.386	0.013	0.01	0	53.8	51.2	52	159	153	0	34	34
2009	4	24	21	43	0	0.764	-0.108	3.386	0.013	0.01	0	53.3	51.2	44.3	159	153	0	35	34
2009	4	24	21	53	0	0.751	-0.131	3.383	0.013	0.01	0	53.3	51.2	50.7	159	153	0	35	34
2009	4	24	22	3	0	0.745	-0.138	3.383	0.016	0.013	0	53.3	51.6	45.6	159	154	0	35	34
2009	4	24	22	13	0	0.748	-0.125	3.386	0.016	0.013	0	53.8	51.2	43.9	159	153	0	34	34
2009	4	24	22	23	0	0.722	-0.118	3.383	0.016	0.013	0	53.3	51.2	44.3	159	153	0	35	34
2009	4	24	22	33	0	0.758	-0.108	3.383	0.016	0.013	0	53.3	50.3	48.2	158	152	0	34	35
2009	4	24	22	43	0	0.761	-0.125	3.383	0.016	0.013	0	53.3	51.2	44.3	158	153	0	34	34
2009	4	24	22	53	0	0.791	-0.105	3.383	0.016	0.013	0	53.3	50.3	48.2	159	152	0	35	35
2009	4	24	23	3	0	0.774	-0.138	3.383	0.013	0.01	0	52.9	51.2	50.3	158	153	0	35	34
2009	4	24	23	13	0	0.758	-0.102	3.383	0.016	0.013	0	53.3	50.3	45.6	159	152	0	35	35
2009	4	24	23	23	0	0.715	-0.161	3.379	0.013	0.01	0	53.8	50.3	55	159	152	0	34	35
2009	4	24	23	33	0	0.712	-0.079	3.379	0.016	0.016	0	53.3	51.2	48.6	159	153	0	35	34
2009	4	24	23	43	0	0.758	-0.121	3.379	0.013	0.01	0	52.9	50.7	50.3	158	152	0	35	34
2009	4	24	23	53	0	0.784	-0.092	3.383	0.013	0.01	0	52.9	50.3	54.2	158	152	0	35	35
2009	4	25	0	3	0	0.748	-0.095	3.379	0.016	0.013	0	52.9	50.7	52.5	158	153	0	35	35
2009	4	25	0	13	0	0.761	-0.105	3.379	0.016	0.013	0	52.9	50.7	53.8	158	152	0	35	34
2009	4	25	0	23	0	0.748	-0.112	3.379	0.01	0.007	0	52.9	50.7	48.2	158	152	0	35	34
2009	4	25	0	33	0	0.778	-0.098	3.379	0.016	0.016	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	25	0	43	0	0.689	-0.157	3.379	0.016	0.016	0	52.9	50.7	45.2	157	152	0	34	34
2009	4	25	0	53	0	0.833	-0.112	3.379	0.013	0.01	0	52.5	50.3	52	157	151	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	3	0	0.738	-0.148	3.379	0.013	0.01	0	52.5	49.9	48.2	157	151	0	35	35
2009	4	25	1	13	0	0.738	-0.092	3.379	0.01	0.007	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	25	1	23	0	0.702	-0.062	3.379	0.013	0.01	0	52.9	50.3	52.5	157	151	0	34	34
2009	4	25	1	33	0	0.797	-0.098	3.376	0.016	0.013	0	52.9	50.3	47.7	157	152	0	34	35
2009	4	25	1	43	0	0.712	-0.105	3.376	0.016	0.013	0	52.9	50.7	51.6	158	152	0	35	34
2009	4	25	1	53	0	0.748	-0.108	3.376	0.01	0.007	0	52.9	50.7	51.6	158	152	0	35	34
2009	4	25	2	3	0	0.797	-0.121	3.376	0.013	0.01	0	52.9	50.7	47.7	158	152	0	35	34
2009	4	25	2	13	0	0.778	-0.131	3.376	0.01	0.007	0	52.9	50.3	49.9	158	152	0	35	35
2009	4	25	2	23	0	0.748	-0.115	3.376	0.013	0.01	0	52.5	50.3	49	157	151	0	35	34
2009	4	25	2	33	0	0.755	-0.092	3.376	0.016	0.013	0	52.5	50.3	50.7	157	152	0	35	35
2009	4	25	2	43	0	0.741	-0.085	3.376	0.01	0.007	0	52.5	49.9	52	157	151	0	35	35
2009	4	25	2	53	0	0.771	-0.141	3.376	0.016	0.013	0	52.5	50.3	50.7	157	152	0	35	35
2009	4	25	3	3	0	0.761	-0.115	3.376	0.016	0.016	0	52.9	50.3	52.9	157	152	0	34	35
2009	4	25	3	13	0	0.768	-0.138	3.376	0.013	0.01	0	52.5	49.9	51.6	157	151	0	35	35
2009	4	25	3	23	0	0.774	-0.121	3.376	0.01	0.007	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	25	3	33	0	0.682	-0.157	3.376	0.01	0.007	0	52.9	50.3	44.3	158	152	0	35	35
2009	4	25	3	43	0	0.712	-0.151	3.373	0.013	0.01	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	25	3	53	0	0.801	-0.138	3.376	0.016	0.013	0	52	49.9	44.3	156	150	0	35	34
2009	4	25	4	3	0	0.653	-0.125	3.376	0.016	0.013	0	52	49.5	44.3	156	150	0	35	35
2009	4	25	4	13	0	0.617	-0.135	3.373	0.01	0.007	0	52	49.5	44.3	156	150	0	35	35
2009	4	25	4	23	0	0.771	-0.131	3.373	0.016	0.013	0	52	49.9	44.7	156	151	0	35	35
2009	4	25	4	33	0	0.712	-0.098	3.373	0.016	0.013	0	52.5	49.9	47.3	157	151	0	35	35
2009	4	25	4	43	0	0.781	-0.098	3.373	0.013	0.01	0	51.6	49.9	52	155	150	0	35	34
2009	4	25	4	53	0	0.738	-0.115	3.373	0.013	0.01	0	52	50.3	51.2	156	151	0	35	34
2009	4	25	5	3	0	0.755	-0.121	3.373	0.013	0.01	0	52	49.9	47.7	156	151	0	35	35
2009	4	25	5	13	0	0.745	-0.121	3.373	0.016	0.016	0	52	49.9	43.9	156	151	0	35	35
2009	4	25	5	23	0	0.748	-0.125	3.373	0.013	0.01	0	52	49.9	44.7	156	150	0	35	34
2009	4	25	5	33	0	0.751	-0.167	3.373	0.013	0.01	0	51.6	49.9	43.4	156	151	0	36	35
2009	4	25	5	43	0	0.774	-0.108	3.373	0.01	0.007	0	52	49.9	43	156	151	0	35	35
2009	4	25	5	53	0	0.748	-0.125	3.373	0.013	0.01	0	52.5	50.7	44.3	157	152	0	35	34
2009	4	25	6	3	0	0.791	-0.098	3.373	0.016	0.013	0	52	49.9	44.3	156	151	0	35	35
2009	4	25	6	13	0	0.784	-0.105	3.373	0.016	0.013	0	52	49.9	43	156	151	0	35	35
2009	4	25	6	23	0	0.768	-0.131	3.373	0.013	0.01	0	52	49.9	41.7	156	151	0	35	35
2009	4	25	6	33	0	0.751	-0.105	3.373	0.013	0.01	0	52	49.5	43.4	156	150	0	35	35
2009	4	25	6	43	0	0.778	-0.144	3.373	0.013	0.01	0	52.5	49.9	42.6	156	151	0	34	35
2009	4	25	6	53	0	0.732	-0.105	3.373	0.01	0.007	0	51.6	49.5	42.6	155	150	0	35	35
2009	4	25	7	3	0	0.778	-0.125	3.373	0.013	0.01	0	51.6	49.9	44.3	155	150	0	35	34
2009	4	25	7	13	0	0.781	-0.112	3.373	0.016	0.013	0	52	49.9	48.2	156	151	0	35	35
2009	4	25	7	23	0	0.738	-0.128	3.373	0.01	0.007	0	51.6	49.5	42.6	155	150	0	35	35
2009	4	25	7	33	0	0.758	-0.164	3.373	0.01	0.007	0	51.2	49.9	46.9	154	150	0	35	34
2009	4	25	7	43	0	0.728	-0.102	3.373	0.013	0.01	0	51.2	49.5	43.4	155	150	0	36	35
2009	4	25	7	53	0	0.771	-0.138	3.373	0.016	0.013	0	51.2	49.5	50.3	154	150	0	35	35
2009	4	25	8	3	0	0.715	-0.066	3.373	0.013	0.01	0	52	49.5	48.6	156	150	0	35	35
2009	4	25	8	13	0	0.722	-0.135	3.373	0.016	0.013	0	50.7	49.5	49.9	154	149	0	36	34
2009	4	25	8	23	0	0.745	-0.131	3.373	0.016	0.013	0	51.6	49.5	52	155	150	0	35	35
2009	4	25	8	33	0	0.768	-0.161	3.376	0.013	0.01	0	51.6	49.5	49	155	150	0	35	35
2009	4	25	8	43	0	0.741	-0.148	3.373	0.01	0.007	0	51.2	49	50.3	154	149	0	35	35
2009	4	25	8	53	0	0.768	-0.118	3.376	0.013	0.01	0	51.2	49	50.7	154	149	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	9	3	0	0.764	-0.105	3.376	0.013	0.01	0	51.6	49.5	48.2	155	150	0	35	35
2009	4	25	9	13	0	0.738	-0.131	3.376	0.016	0.013	0	51.6	49.5	46	155	150	0	35	35
2009	4	25	9	23	0	0.751	-0.125	3.376	0.013	0.01	0	51.6	49.5	50.7	155	150	0	35	35
2009	4	25	9	33	0	0.719	-0.115	3.379	0.013	0.01	0	52	49.9	49.5	156	151	0	35	35
2009	4	25	9	43	0	0.738	-0.115	3.379	0.013	0.01	0	51.2	49	49.9	154	149	0	35	35
2009	4	25	9	53	0	0.748	-0.144	3.383	0.013	0.01	0	52	49.9	51.6	156	151	0	35	35
2009	4	25	10	3	0	0.732	-0.118	3.379	0.016	0.016	0	51.2	49.5	53.8	154	150	0	35	35
2009	4	25	10	13	0	0.748	-0.154	3.379	0.013	0.01	0	51.2	49	53.8	154	149	0	35	35
2009	4	25	10	23	0	0.768	-0.131	3.379	0.013	0.01	0	51.2	49.5	52	155	150	0	36	35
2009	4	25	10	33	0	0.784	-0.125	3.379	0.013	0.01	0	51.2	49	53.3	154	149	0	35	35
2009	4	25	10	43	0	0.722	-0.131	3.383	0.013	0.01	0	51.2	49	52.5	154	149	0	35	35
2009	4	25	10	53	0	0.764	-0.118	3.379	0.013	0.01	0	51.2	49	52	154	149	0	35	35
2009	4	25	11	3	0	0.745	-0.148	3.383	0.016	0.016	0	52	49.9	52.9	156	151	0	35	35
2009	4	25	11	13	0	0.725	-0.161	3.383	0.016	0.013	0	51.6	49.5	52	155	150	0	35	35
2009	4	25	11	23	0	0.748	-0.128	3.379	0.013	0.01	0	51.6	49	52.5	155	149	0	35	35
2009	4	25	11	33	0	0.787	-0.144	3.383	0.013	0.01	0	51.6	49.5	50.7	155	150	0	35	35
2009	4	25	11	43	0	0.728	-0.138	3.379	0.013	0.01	0	51.6	49.5	52	155	150	0	35	35
2009	4	25	11	53	0	0.781	-0.138	3.379	0.016	0.013	0	51.2	49.5	51.2	155	150	0	36	35
2009	4	25	12	3	0	0.732	-0.135	3.379	0.016	0.013	0	51.6	49.9	51.2	155	150	0	35	34
2009	4	25	12	13	0	0.692	-0.164	3.379	0.01	0.007	0	51.2	49.5	53.3	155	150	0	36	35
2009	4	25	12	23	0	0.758	-0.141	3.379	0.013	0.01	0	52	49.9	52.5	156	151	0	35	35
2009	4	25	12	33	0	0.807	-0.108	3.379	0.013	0.01	0	51.6	49.5	50.7	155	150	0	35	35
2009	4	25	12	43	0	0.784	-0.131	3.379	0.016	0.013	0	51.6	50.3	47.7	156	151	0	36	34
2009	4	25	12	53	0	0.722	-0.144	3.379	0.016	0.013	0	52	49.9	50.7	156	151	0	35	35
2009	4	25	13	3	0	0.751	-0.154	3.379	0.013	0.01	0	51.6	49.9	53.3	155	150	0	35	34
2009	4	25	13	13	0	0.758	-0.141	3.379	0.016	0.013	0	52	49.5	51.6	155	150	0	34	35
2009	4	25	13	23	0	0.676	-0.135	3.379	0.016	0.013	0	51.6	49.5	50.7	155	150	0	35	35
2009	4	25	13	33	0	0.797	-0.171	3.379	0.013	0.01	0	51.6	49.5	53.8	155	150	0	35	35
2009	4	25	13	43	0	0.768	-0.121	3.379	0.01	0.007	0	51.6	49.5	51.2	155	150	0	35	35
2009	4	25	13	53	0	0.738	-0.148	3.379	0.013	0.01	0	51.6	49.9	52	155	150	0	35	34
2009	4	25	14	3	0	0.745	-0.154	3.379	0.013	0.01	0	51.6	49.5	51.6	155	150	0	35	35
2009	4	25	14	13	0	0.774	-0.141	3.379	0.016	0.013	0	52.9	50.7	49.5	158	153	0	35	35
2009	4	25	14	23	0	0.712	-0.157	3.379	0.013	0.01	0	52.5	50.7	51.6	157	152	0	35	34
2009	4	25	14	33	0	0.771	-0.148	3.379	0.013	0.01	0	52.5	50.7	47.7	157	153	0	35	35
2009	4	25	14	43	0	0.738	-0.131	3.379	0.013	0.01	0	52.9	50.3	51.6	158	152	0	35	35
2009	4	25	14	53	0	0.801	-0.121	3.379	0.016	0.016	0	52.5	49.9	48.6	157	151	0	35	35
2009	4	25	15	3	0	0.778	-0.121	3.379	0.016	0.013	0	52.9	50.3	51.6	157	152	0	34	35
2009	4	25	15	13	0	0.784	-0.128	3.379	0.013	0.01	0	52.5	49.9	51.2	157	151	0	35	35
2009	4	25	15	23	0	0.738	-0.098	3.379	0.013	0.01	0	52.5	50.3	50.3	157	152	0	35	35
2009	4	25	15	33	0	0.774	-0.125	3.379	0.01	0.007	0	52.5	50.3	49	157	152	0	35	35
2009	4	25	15	43	0	0.761	-0.138	3.379	0.013	0.01	0	52.5	50.7	52	157	152	0	35	34
2009	4	25	15	53	0	0.764	-0.135	3.379	0.013	0.01	0	52.5	50.3	49.5	157	152	0	35	35
2009	4	25	16	3	0	0.761	-0.102	3.379	0.013	0.01	0	52.9	51.2	52	158	153	0	35	34
2009	4	25	16	13	0	0.761	-0.105	3.379	0.016	0.013	0	52.5	50.3	48.6	157	152	0	35	35
2009	4	25	16	23	0	0.761	-0.128	3.379	0.013	0.01	0	52.9	50.7	50.3	157	152	0	34	34
2009	4	25	16	33	0	0.748	-0.105	3.379	0.016	0.013	0	52.9	50.3	49.5	158	152	0	35	35
2009	4	25	16	43	0	0.738	-0.075	3.379	0.016	0.013	0	53.3	51.2	46	159	153	0	35	34
2009	4	25	16	53	0	0.728	-0.148	3.379	0.016	0.013	0	52.9	51.2	45.6	158	153	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	17	3	0	0.712	-0.138	3.379	0.016	0.013	0	52.9	51.2	43	158	153	0	35	34
2009	4	25	17	13	0	0.732	-0.157	3.379	0.013	0.01	0	52.9	50.7	43.4	158	153	0	35	35
2009	4	25	17	23	0	0.755	-0.089	3.383	0.016	0.016	0	52.9	50.7	44.7	158	153	0	35	35
2009	4	25	17	33	0	0.761	-0.125	3.379	0.016	0.013	0	53.3	51.2	44.3	159	153	0	35	34
2009	4	25	17	43	0	0.722	-0.138	3.379	0.016	0.013	0	52.9	51.2	43.4	158	153	0	35	34
2009	4	25	17	53	0	0.768	-0.161	3.379	0.016	0.013	0	52.9	50.3	44.3	158	152	0	35	35
2009	4	25	18	3	0	0.725	-0.154	3.379	0.016	0.013	0	53.3	50.7	42.6	158	153	0	34	35
2009	4	25	18	13	0	0.722	-0.174	3.379	0.016	0.013	0	52.5	51.2	43.4	158	153	0	36	34
2009	4	25	18	23	0	0.778	-0.125	3.379	0.013	0.01	0	52.5	50.7	42.6	158	153	0	36	35
2009	4	25	18	33	0	0.764	-0.167	3.383	0.016	0.013	0	52.5	50.7	43.4	157	152	0	35	34
2009	4	25	18	43	0	0.833	-0.112	3.383	0.013	0.01	0	52.9	51.2	43.4	158	153	0	35	34
2009	4	25	18	53	0	0.686	-0.138	3.379	0.016	0.013	0	52.9	50.3	43.9	158	152	0	35	35
2009	4	25	19	3	0	0.709	-0.151	3.379	0.016	0.013	0	53.3	51.2	43	159	153	0	35	34
2009	4	25	19	13	0	0.669	-0.164	3.379	0.016	0.013	0	53.3	50.7	43	159	153	0	35	35
2009	4	25	19	23	0	0.646	-0.138	3.379	0.016	0.016	0	53.3	50.7	43	159	153	0	35	35
2009	4	25	19	33	0	0.673	-0.105	3.379	0.016	0.013	0	53.8	51.2	44.3	160	154	0	35	35
2009	4	25	19	43	0	0.738	-0.125	3.379	0.013	0.01	0	53.3	51.6	43	159	154	0	35	34
2009	4	25	19	53	0	0.692	-0.135	3.379	0.013	0.01	0	53.3	51.2	43.9	159	154	0	35	35
2009	4	25	20	3	0	0.705	-0.157	3.379	0.01	0.007	0	53.3	51.2	43	159	154	0	35	35
2009	4	25	20	13	0	0.636	-0.141	3.379	0.013	0.01	0	53.8	51.2	43.4	159	153	0	34	34
2009	4	25	20	23	0	0.604	-0.157	3.379	0.013	0.01	0	53.3	51.6	43.9	159	154	0	35	34
2009	4	25	20	33	0	0.659	-0.118	3.379	0.016	0.013	0	53.3	51.2	43.9	159	154	0	35	35
2009	4	25	20	43	0	0.689	-0.157	3.379	0.013	0.01	0	52.9	51.2	44.3	159	154	0	36	35
2009	4	25	20	53	0	0.62	-0.157	3.379	0.013	0.01	0	53.3	51.2	43	159	153	0	35	34
2009	4	25	21	3	0	0.633	-0.125	3.379	0.01	0.007	0	53.3	51.2	43.4	159	153	0	35	34
2009	4	25	21	13	0	0.633	-0.174	3.379	0.016	0.013	0	53.3	51.2	43.4	159	153	0	35	34
2009	4	25	21	23	0	0.633	-0.118	3.379	0.016	0.016	0	53.3	50.7	44.7	159	153	0	35	35
2009	4	25	21	33	0	0.64	-0.157	3.379	0.01	0.007	0	52.9	50.7	43	158	152	0	35	34
2009	4	25	21	43	0	0.636	-0.144	3.376	0.013	0.01	0	52.9	50.7	43.9	158	153	0	35	35
2009	4	25	21	53	0	0.61	-0.112	3.376	0.013	0.01	0	53.3	50.3	44.3	158	152	0	34	35
2009	4	25	22	3	0	0.682	-0.115	3.376	0.013	0.01	0	52	50.3	43	157	152	0	36	35
2009	4	25	22	13	0	0.65	-0.164	3.376	0.013	0.01	0	52.9	51.2	43	158	153	0	35	34
2009	4	25	22	23	0	0.617	-0.138	3.376	0.01	0.007	0	52	49.9	42.6	156	151	0	35	35
2009	4	25	22	33	0	0.633	-0.135	3.376	0.016	0.013	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	25	22	43	0	0.633	-0.164	3.376	0.013	0.01	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	25	22	53	0	0.679	-0.135	3.376	0.016	0.013	0	52	50.3	43	156	151	0	35	34
2009	4	25	23	3	0	0.6	-0.128	3.376	0.016	0.016	0	52.5	49.9	43.9	157	151	0	35	35
2009	4	25	23	13	0	0.653	-0.079	3.376	0.016	0.013	0	52	50.3	43.9	157	152	0	36	35
2009	4	25	23	23	0	0.617	-0.141	3.373	0.013	0.01	0	52	50.3	43	156	151	0	35	34
2009	4	25	23	33	0	0.63	-0.125	3.373	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	25	23	43	0	0.643	-0.128	3.373	0.01	0.007	0	52.5	49.9	43	157	151	0	35	35
2009	4	25	23	53	0	0.627	-0.154	3.373	0.01	0.007	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	26	0	3	0	0.623	-0.105	3.373	0.013	0.01	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	26	0	13	0	0.61	-0.125	3.373	0.01	0.007	0	52.5	50.3	43	157	152	0	35	35
2009	4	26	0	23	0	0.659	-0.174	3.373	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	26	0	33	0	0.61	-0.144	3.373	0.013	0.01	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	26	0	43	0	0.61	-0.151	3.373	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	26	0	53	0	0.604	-0.112	3.373	0.01	0.007	0	52	49.9	43	156	151	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	3	0	0.659	-0.121	3.373	0.016	0.016	0	52	49.9	43	156	150	0	35	34
2009	4	26	1	13	0	0.653	-0.144	3.373	0.013	0.01	0	52	49.9	43.9	156	151	0	35	35
2009	4	26	1	23	0	0.702	-0.135	3.373	0.01	0.007	0	52	49.9	43	156	151	0	35	35
2009	4	26	1	33	0	0.653	-0.138	3.373	0.013	0.01	0	52	49.5	42.6	156	150	0	35	35
2009	4	26	1	43	0	0.63	-0.144	3.373	0.016	0.013	0	52	49.5	43	156	150	0	35	35
2009	4	26	1	53	0	0.614	-0.138	3.373	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	26	2	3	0	0.659	-0.164	3.373	0.016	0.013	0	51.6	49.9	42.6	156	151	0	36	35
2009	4	26	2	13	0	0.653	-0.128	3.373	0.013	0.01	0	52	49.9	42.6	156	150	0	35	34
2009	4	26	2	23	0	0.636	-0.138	3.373	0.016	0.013	0	51.6	49.5	41.3	156	150	0	36	35
2009	4	26	2	33	0	0.64	-0.138	3.373	0.016	0.013	0	51.6	49.5	42.6	155	150	0	35	35
2009	4	26	2	43	0	0.673	-0.135	3.373	0.013	0.01	0	51.6	49.5	43.4	155	150	0	35	35
2009	4	26	2	53	0	0.623	-0.121	3.369	0.013	0.01	0	52	49	42.6	156	150	0	35	36
2009	4	26	3	3	0	0.669	-0.148	3.373	0.013	0.01	0	52	49.5	42.1	156	150	0	35	35
2009	4	26	3	13	0	0.656	-0.154	3.373	0.013	0.01	0	51.2	49.5	42.1	155	150	0	36	35
2009	4	26	3	23	0	0.617	-0.121	3.373	0.013	0.01	0	51.6	49	42.1	155	150	0	35	36
2009	4	26	3	33	0	0.65	-0.135	3.373	0.01	0.007	0	51.6	49.9	42.6	155	151	0	35	35
2009	4	26	3	43	0	0.646	-0.161	3.373	0.01	0.007	0	52	49.9	42.6	156	151	0	35	35
2009	4	26	3	53	0	0.643	-0.131	3.376	0.013	0.01	0	51.6	49.5	42.6	156	150	0	36	35
2009	4	26	4	3	0	0.633	-0.151	3.373	0.016	0.013	0	52	49.9	42.6	156	150	0	35	34
2009	4	26	4	13	0	0.646	-0.121	3.376	0.016	0.013	0	51.6	49.9	42.1	155	150	0	35	34
2009	4	26	4	23	0	0.65	-0.121	3.376	0.016	0.013	0	51.2	49.5	41.7	155	150	0	36	35
2009	4	26	4	33	0	0.676	-0.157	3.379	0.016	0.013	0	51.6	49.5	40.9	155	150	0	35	35
2009	4	26	4	43	0	0.614	-0.161	3.379	0.016	0.016	0	51.2	49	42.1	155	149	0	36	35
2009	4	26	4	53	0	0.614	-0.187	3.379	0.013	0.01	0	51.2	49	41.3	155	149	0	36	35
2009	4	26	5	3	0	0.581	-0.144	3.379	0.01	0.007	0	51.2	49.5	43	155	149	0	36	34
2009	4	26	5	13	0	0.6	-0.148	3.383	0.01	0.007	0	51.2	49.5	43	155	150	0	36	35
2009	4	26	5	23	0	0.571	-0.131	3.383	0.01	0.007	0	51.6	49.5	43.4	155	150	0	35	35
2009	4	26	5	33	0	0.686	-0.135	3.383	0.013	0.01	0	51.2	49	42.6	155	150	0	36	36
2009	4	26	5	43	0	0.676	-0.118	3.383	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	26	5	53	0	0.653	-0.141	3.383	0.016	0.013	0	51.6	49.5	42.6	156	151	0	36	36
2009	4	26	6	3	0	0.614	-0.121	3.383	0.01	0.007	0	52	49.5	42.1	156	151	0	35	36
2009	4	26	6	13	0	0.61	-0.121	3.383	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	26	6	23	0	0.643	-0.141	3.383	0.016	0.013	0	52	49.9	43	156	151	0	35	35
2009	4	26	6	33	0	0.627	-0.151	3.383	0.01	0.007	0	52	49.9	43	156	151	0	35	35
2009	4	26	6	43	0	0.591	-0.128	3.386	0.016	0.013	0	51.6	49	41.7	155	150	0	35	36
2009	4	26	6	53	0	0.656	-0.161	3.383	0.01	0.007	0	51.2	49	42.6	155	150	0	36	36
2009	4	26	7	3	0	0.623	-0.177	3.383	0.016	0.013	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	26	7	13	0	0.643	-0.121	3.383	0.013	0.01	0	51.2	49.5	44.3	155	150	0	36	35
2009	4	26	7	23	0	0.659	-0.131	3.386	0.013	0.01	0	51.2	49.5	45.2	154	150	0	35	35
2009	4	26	7	33	0	0.646	-0.108	3.386	0.013	0.01	0	51.2	49.9	44.3	155	151	0	36	35
2009	4	26	7	43	0	0.623	-0.128	3.386	0.013	0.01	0	51.2	49.5	44.7	154	150	0	35	35
2009	4	26	7	53	0	0.6	-0.161	3.386	0.013	0.01	0	50.7	48.6	46	154	149	0	36	36
2009	4	26	8	3	0	0.666	-0.112	3.386	0.013	0.01	0	51.6	49	45.2	155	150	0	35	36
2009	4	26	8	13	0	0.617	-0.095	3.386	0.016	0.016	0	50.7	49	46.4	154	149	0	36	35
2009	4	26	8	23	0	0.656	-0.102	3.386	0.01	0.007	0	51.2	49	47.7	154	149	0	35	35
2009	4	26	8	33	0	0.646	-0.141	3.386	0.016	0.013	0	50.3	48.6	45.2	153	148	0	36	35
2009	4	26	8	43	0	0.63	-0.098	3.386	0.016	0.013	0	50.7	49	45.2	153	149	0	35	35
2009	4	26	8	53	0	0.591	-0.171	3.386	0.016	0.013	0	51.2	49	44.7	154	149	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	9	3	0	0.669	-0.135	3.386	0.013	0.01	0	50.7	49	46	154	149	0	36	35
2009	4	26	9	13	0	0.673	-0.141	3.386	0.016	0.016	0	51.2	49.5	46	155	150	0	36	35
2009	4	26	9	23	0	0.673	-0.151	3.386	0.013	0.01	0	50.3	48.6	44.7	153	148	0	36	35
2009	4	26	9	33	0	0.755	-0.157	3.386	0.013	0.01	0	50.7	49	49.5	153	149	0	35	35
2009	4	26	9	43	0	0.705	-0.141	3.386	0.016	0.013	0	50.3	49	47.7	153	149	0	36	35
2009	4	26	9	53	0	0.751	-0.128	3.389	0.016	0.013	0	51.2	49	48.6	154	149	0	35	35
2009	4	26	10	3	0	0.797	-0.144	3.389	0.013	0.01	0	51.2	49	51.2	154	149	0	35	35
2009	4	26	10	13	0	0.801	-0.121	3.386	0.013	0.01	0	50.7	49	47.7	153	149	0	35	35
2009	4	26	10	23	0	0.764	-0.141	3.389	0.016	0.013	0	50.7	48.6	46	153	148	0	35	35
2009	4	26	10	33	0	0.735	-0.131	3.389	0.016	0.013	0	50.7	48.2	46	153	148	0	35	36
2009	4	26	10	43	0	0.719	-0.141	3.389	0.013	0.01	0	50.3	48.6	44.3	153	148	0	36	35
2009	4	26	10	53	0	0.627	-0.164	3.389	0.013	0.01	0	52	49.9	44.7	156	152	0	35	36
2009	4	26	11	3	0	0.643	-0.135	3.389	0.01	0.007	0	51.2	49	45.6	154	149	0	35	35
2009	4	26	11	13	0	0.643	-0.138	3.389	0.016	0.016	0	50.3	48.6	48.6	153	148	0	36	35
2009	4	26	11	23	0	0.669	-0.121	3.389	0.013	0.01	0	50.7	49	44.3	154	149	0	36	35
2009	4	26	11	33	0	0.643	-0.131	3.389	0.016	0.013	0	52	50.3	45.6	157	152	0	36	35
2009	4	26	11	43	0	0.62	-0.135	3.389	0.016	0.016	0	51.6	49.9	46.4	155	151	0	35	35
2009	4	26	11	53	0	0.686	-0.135	3.392	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	26	12	3	0	0.673	-0.121	3.392	0.013	0.01	0	52	49.9	45.2	156	151	0	35	35
2009	4	26	12	13	0	0.64	-0.138	3.392	0.016	0.016	0	52	49.9	43	156	151	0	35	35
2009	4	26	12	23	0	0.623	-0.171	3.392	0.016	0.013	0	53.3	51.2	43.4	159	154	0	35	35
2009	4	26	12	33	0	0.558	-0.187	3.392	0.016	0.013	0	52	50.3	43	156	152	0	35	35
2009	4	26	12	43	0	0.587	-0.125	3.392	0.01	0.007	0	52.9	50.3	43	158	152	0	35	35
2009	4	26	12	53	0	0.63	-0.138	3.392	0.013	0.01	0	51.6	49.5	43.4	155	150	0	35	35
2009	4	26	13	3	0	0.659	-0.112	3.392	0.013	0.01	0	52	49.9	43.9	157	151	0	36	35
2009	4	26	13	13	0	0.643	-0.161	3.392	0.016	0.013	0	52	49.9	43.9	156	150	0	35	34
2009	4	26	13	23	0	0.65	-0.138	3.389	0.013	0.01	0	52.5	50.7	43	157	153	0	35	35
2009	4	26	13	33	0	0.594	-0.177	3.392	0.016	0.013	0	52	49.9	42.1	156	151	0	35	35
2009	4	26	13	43	0	0.673	-0.121	3.392	0.013	0.01	0	52.9	50.3	44.3	158	152	0	35	35
2009	4	26	13	53	0	0.673	-0.115	3.392	0.013	0.01	0	52.5	50.3	46	157	152	0	35	35
2009	4	26	14	3	0	0.568	-0.141	3.389	0.01	0.007	0	52.9	50.7	43.4	158	153	0	35	35
2009	4	26	14	13	0	0.617	-0.125	3.389	0.013	0.01	0	53.8	51.6	42.6	160	155	0	35	35
2009	4	26	14	23	0	0.623	-0.141	3.389	0.016	0.013	0	52.9	51.2	42.6	158	153	0	35	34
2009	4	26	14	33	0	0.62	-0.125	3.386	0.016	0.013	0	53.3	51.2	44.3	159	154	0	35	35
2009	4	26	14	43	0	0.64	-0.138	3.389	0.013	0.01	0	52.9	51.2	44.3	158	153	0	35	34
2009	4	26	14	53	0	0.666	-0.135	3.389	0.016	0.016	0	53.3	51.2	46.4	159	154	0	35	35
2009	4	26	15	3	0	0.607	-0.112	3.389	0.016	0.016	0	53.8	51.2	43	160	154	0	35	35
2009	4	26	15	13	0	0.673	-0.157	3.389	0.016	0.016	0	52.9	50.7	43.9	158	153	0	35	35
2009	4	26	15	23	0	0.722	-0.141	3.389	0.01	0.007	0	52.9	50.3	43	158	152	0	35	35
2009	4	26	15	33	0	0.627	-0.135	3.389	0.01	0.007	0	52.9	50.7	43	158	153	0	35	35
2009	4	26	15	43	0	0.692	-0.102	3.389	0.013	0.01	0	52.9	50.7	51.2	158	153	0	35	35
2009	4	26	15	53	0	0.712	-0.105	3.389	0.01	0.007	0	52.9	50.3	49	158	152	0	35	35
2009	4	26	16	3	0	0.659	-0.167	3.389	0.013	0.01	0	53.3	50.7	44.7	159	153	0	35	35
2009	4	26	16	13	0	0.627	-0.148	3.389	0.016	0.013	0	53.3	51.2	43	159	153	0	35	34
2009	4	26	16	23	0	0.62	-0.138	3.389	0.013	0.01	0	53.3	51.2	43.9	159	153	0	35	34
2009	4	26	16	33	0	0.656	-0.102	3.389	0.013	0.01	0	53.3	51.2	46.4	159	153	0	35	34
2009	4	26	16	43	0	0.712	-0.125	3.389	0.016	0.013	0	53.8	51.6	44.3	159	154	0	34	34
2009	4	26	16	53	0	0.676	-0.141	3.392	0.013	0.01	0	53.3	51.2	45.2	159	153	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	17	3	0	0.676	-0.118	3.392	0.016	0.013	0	52.9	51.2	44.7	158	153	0	35	34
2009	4	26	17	13	0	0.659	-0.125	3.392	0.013	0.01	0	53.3	50.7	45.6	159	153	0	35	35
2009	4	26	17	23	0	0.64	-0.108	3.392	0.01	0.007	0	53.3	50.7	46.4	159	153	0	35	35
2009	4	26	17	33	0	0.646	-0.128	3.392	0.016	0.016	0	53.3	50.3	43.9	158	152	0	34	35
2009	4	26	17	43	0	0.686	-0.141	3.392	0.016	0.013	0	52.9	50.7	43.4	158	153	0	35	35
2009	4	26	17	53	0	0.692	-0.131	3.392	0.016	0.016	0	52.9	50.3	44.3	158	152	0	35	35
2009	4	26	18	3	0	0.636	-0.095	3.392	0.01	0.007	0	53.8	51.6	45.2	160	154	0	35	34
2009	4	26	18	13	0	0.65	-0.092	3.392	0.016	0.013	0	53.3	51.2	42.6	158	153	0	34	34
2009	4	26	18	23	0	0.62	-0.098	3.392	0.02	0.016	0	53.3	50.7	42.6	159	153	0	35	35
2009	4	26	18	33	0	0.666	-0.144	3.392	0.016	0.013	0	53.8	50.7	41.7	159	153	0	34	35
2009	4	26	18	43	0	0.659	-0.118	3.392	0.016	0.013	0	52.9	50.7	45.6	158	153	0	35	35
2009	4	26	18	53	0	0.676	-0.138	3.392	0.02	0.016	0	53.8	52	44.3	160	155	0	35	34
2009	4	26	19	3	0	0.705	-0.108	3.392	0.01	0.007	0	53.3	51.2	43	159	153	0	35	34
2009	4	26	19	13	0	0.64	-0.135	3.392	0.01	0.007	0	54.2	51.6	43.4	160	154	0	34	34
2009	4	26	19	23	0	0.63	-0.128	3.392	0.016	0.013	0	53.8	51.2	42.1	160	154	0	35	35
2009	4	26	19	33	0	0.587	-0.128	3.392	0.013	0.01	0	53.8	51.6	41.7	160	154	0	35	34
2009	4	26	19	43	0	0.656	-0.128	3.392	0.016	0.016	0	54.2	51.6	42.6	160	154	0	34	34
2009	4	26	19	53	0	0.643	-0.131	3.392	0.016	0.013	0	53.8	51.2	43	160	154	0	35	35
2009	4	26	20	3	0	0.64	-0.125	3.392	0.016	0.013	0	53.8	51.2	42.6	160	154	0	35	35
2009	4	26	20	13	0	0.702	-0.131	3.389	0.013	0.01	0	53.3	51.2	44.3	159	153	0	35	34
2009	4	26	20	23	0	0.646	-0.085	3.392	0.013	0.01	0	53.8	50.7	43.9	159	153	0	34	35
2009	4	26	20	33	0	0.646	-0.089	3.392	0.016	0.013	0	52.9	50.7	43	158	153	0	35	35
2009	4	26	20	43	0	0.623	-0.108	3.392	0.016	0.013	0	53.3	50.7	43	158	153	0	34	35
2009	4	26	20	53	0	0.65	-0.135	3.389	0.013	0.01	0	53.3	50.3	42.6	158	152	0	34	35
2009	4	26	21	3	0	0.646	-0.092	3.389	0.016	0.013	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	26	21	13	0	0.636	-0.082	3.389	0.013	0.01	0	53.8	50.7	42.6	159	152	0	34	34
2009	4	26	21	23	0	0.614	-0.112	3.389	0.016	0.013	0	53.3	50.7	43.4	158	152	0	34	34
2009	4	26	21	33	0	0.623	-0.095	3.389	0.013	0.01	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	26	21	43	0	0.646	-0.112	3.389	0.013	0.01	0	53.3	50.7	43	158	152	0	34	34
2009	4	26	21	53	0	0.715	-0.135	3.389	0.013	0.01	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	26	22	3	0	0.663	-0.138	3.389	0.013	0.01	0	52.9	50.7	42.6	158	152	0	35	34
2009	4	26	22	13	0	0.636	-0.138	3.386	0.02	0.016	0	52.9	50.7	44.7	157	152	0	34	34
2009	4	26	22	23	0	0.62	-0.148	3.386	0.016	0.016	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	26	22	33	0	0.653	-0.131	3.386	0.016	0.013	0	52.5	50.7	43.4	157	152	0	35	34
2009	4	26	22	43	0	0.659	-0.157	3.386	0.01	0.007	0	52.9	50.7	43	157	152	0	34	34
2009	4	26	22	53	0	0.643	-0.085	3.386	0.013	0.01	0	53.3	50.3	43.4	158	152	0	34	35
2009	4	26	23	3	0	0.64	-0.144	3.386	0.016	0.013	0	52.5	50.3	43.4	158	152	0	36	35
2009	4	26	23	13	0	0.61	-0.157	3.386	0.016	0.013	0	53.3	51.6	43.4	159	154	0	35	34
2009	4	26	23	23	0	0.597	-0.105	3.386	0.016	0.013	0	53.3	51.2	43	159	153	0	35	34
2009	4	26	23	33	0	0.643	-0.128	3.386	0.016	0.016	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	26	23	43	0	0.669	-0.121	3.383	0.016	0.013	0	53.3	50.7	44.7	158	153	0	34	35
2009	4	26	23	53	0	0.636	-0.141	3.383	0.01	0.007	0	52.9	50.3	42.6	158	152	0	35	35
2009	4	27	0	3	0	0.65	-0.161	3.383	0.01	0.007	0	52.9	50.7	42.6	158	152	0	35	34
2009	4	27	0	13	0	0.682	-0.141	3.383	0.013	0.01	0	52.9	51.2	42.6	158	153	0	35	34
2009	4	27	0	23	0	0.699	-0.131	3.383	0.013	0.01	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	27	0	33	0	0.564	-0.128	3.383	0.013	0.01	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	27	0	43	0	0.636	-0.141	3.383	0.016	0.013	0	52.9	49.9	43.9	157	151	0	34	35
2009	4	27	0	53	0	0.663	-0.138	3.383	0.013	0.01	0	52.5	50.3	42.6	157	151	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	3	0	0.597	-0.131	3.383	0.013	0.01	0	52.5	50.3	43	157	151	0	35	34
2009	4	27	1	13	0	0.597	-0.128	3.379	0.013	0.01	0	52	49.9	43.4	157	151	0	36	35
2009	4	27	1	23	0	0.636	-0.167	3.379	0.013	0.01	0	52.5	50.7	43	157	152	0	35	34
2009	4	27	1	33	0	0.587	-0.151	3.379	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	27	1	43	0	0.633	-0.112	3.379	0.013	0.01	0	52.9	49.9	43	157	151	0	34	35
2009	4	27	1	53	0	0.627	-0.128	3.379	0.016	0.013	0	52.5	50.3	44.3	157	152	0	35	35
2009	4	27	2	3	0	0.673	-0.148	3.379	0.013	0.01	0	52.5	50.3	42.6	157	151	0	35	34
2009	4	27	2	13	0	0.63	-0.115	3.379	0.016	0.013	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	27	2	23	0	0.571	-0.112	3.379	0.013	0.01	0	53.8	50.7	42.1	159	153	0	34	35
2009	4	27	2	33	0	0.564	-0.144	3.376	0.01	0.007	0	52	49.9	43.4	156	151	0	35	35
2009	4	27	2	43	0	0.61	-0.167	3.376	0.016	0.013	0	52	49.9	43.4	156	151	0	35	35
2009	4	27	2	53	0	0.63	-0.121	3.376	0.013	0.01	0	52.9	50.3	43.4	158	152	0	35	35
2009	4	27	3	3	0	0.558	-0.105	3.376	0.016	0.013	0	52.9	50.3	43	158	152	0	35	35
2009	4	27	3	13	0	0.63	-0.135	3.376	0.013	0.01	0	52	49.9	42.6	156	150	0	35	34
2009	4	27	3	23	0	0.663	-0.108	3.376	0.01	0.007	0	52	49.9	42.6	156	151	0	35	35
2009	4	27	3	33	0	0.604	-0.144	3.376	0.016	0.013	0	52	50.3	42.1	156	151	0	35	34
2009	4	27	3	43	0	0.604	-0.135	3.373	0.01	0.007	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	27	3	53	0	0.669	-0.128	3.373	0.013	0.01	0	52.9	51.2	43	158	153	0	35	34
2009	4	27	4	3	0	0.604	-0.125	3.373	0.013	0.01	0	52.5	49.5	44.3	157	151	0	35	36
2009	4	27	4	13	0	0.666	-0.157	3.373	0.013	0.01	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	27	4	23	0	0.62	-0.154	3.373	0.013	0.01	0	52.5	50.3	42.1	157	152	0	35	35
2009	4	27	4	33	0	0.6	-0.171	3.373	0.016	0.013	0	52.5	50.7	43	157	152	0	35	34
2009	4	27	4	43	0	0.627	-0.135	3.369	0.01	0.007	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	27	4	53	0	0.627	-0.115	3.369	0.01	0.007	0	52.5	49.9	46	157	151	0	35	35
2009	4	27	5	3	0	0.63	-0.167	3.369	0.016	0.013	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	27	5	13	0	0.653	-0.128	3.369	0.016	0.013	0	52.9	50.3	43	158	152	0	35	35
2009	4	27	5	23	0	0.64	-0.098	3.369	0.013	0.01	0	52.9	49.9	44.3	157	151	0	34	35
2009	4	27	5	33	0	0.591	-0.171	3.369	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	27	5	43	0	0.636	-0.112	3.369	0.01	0.007	0	52.5	50.3	43.9	157	152	0	35	35
2009	4	27	5	53	0	0.659	-0.115	3.366	0.01	0.007	0	52.5	50.7	42.6	158	153	0	36	35
2009	4	27	6	3	0	0.63	-0.135	3.366	0.016	0.013	0	52.5	50.3	42.6	157	152	0	35	35
2009	4	27	6	13	0	0.633	-0.138	3.366	0.016	0.013	0	52.5	50.3	43.4	158	152	0	36	35
2009	4	27	6	23	0	0.62	-0.144	3.366	0.013	0.01	0	52.9	50.3	42.6	158	152	0	35	35
2009	4	27	6	33	0	0.653	-0.112	3.366	0.016	0.016	0	52.5	50.3	43	157	152	0	35	35
2009	4	27	6	43	0	0.607	-0.171	3.366	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	27	6	53	0	0.669	-0.135	3.366	0.016	0.013	0	52	49.9	43	156	151	0	35	35
2009	4	27	7	3	0	0.722	-0.135	3.366	0.013	0.01	0	52	49.9	42.6	156	151	0	35	35
2009	4	27	7	13	0	0.571	-0.125	3.363	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	27	7	23	0	0.607	-0.135	3.363	0.013	0.01	0	52	49.9	43.4	156	151	0	35	35
2009	4	27	7	33	0	0.63	-0.135	3.363	0.013	0.01	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	27	7	43	0	0.607	-0.102	3.363	0.01	0.007	0	52	49.5	43.4	156	150	0	35	35
2009	4	27	7	53	0	0.574	-0.154	3.363	0.016	0.013	0	52	49.9	42.6	156	151	0	35	35
2009	4	27	8	3	0	0.627	-0.131	3.363	0.013	0.01	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	27	8	13	0	0.65	-0.098	3.363	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	27	8	23	0	0.63	-0.108	3.363	0.016	0.013	0	52	49.9	44.7	156	151	0	35	35
2009	4	27	8	33	0	0.627	-0.066	3.363	0.013	0.01	0	51.2	49	44.3	155	150	0	36	36
2009	4	27	8	43	0	0.636	-0.098	3.36	0.016	0.013	0	52.5	49.5	45.2	156	151	0	34	36
2009	4	27	8	53	0	0.686	-0.135	3.36	0.013	0.01	0	51.6	49.5	45.6	155	150	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	9	3	0	0.659	-0.072	3.363	0.016	0.016	0	51.6	49.5	45.6	155	150	0	35	35
2009	4	27	9	13	0	0.61	-0.125	3.363	0.013	0.01	0	51.2	48.6	45.2	154	149	0	35	36
2009	4	27	9	23	0	0.676	-0.092	3.36	0.016	0.013	0	51.6	49.5	47.7	155	150	0	35	35
2009	4	27	9	33	0	0.64	-0.154	3.36	0.016	0.016	0	52	49.9	45.6	156	151	0	35	35
2009	4	27	9	43	0	0.669	-0.112	3.36	0.016	0.013	0	52	49.5	46.4	156	150	0	35	35
2009	4	27	9	53	0	0.564	-0.154	3.36	0.016	0.013	0	52.5	50.3	45.6	157	152	0	35	35
2009	4	27	10	3	0	0.61	-0.092	3.36	0.016	0.013	0	52	49.9	46.9	156	151	0	35	35
2009	4	27	10	13	0	0.627	-0.108	3.36	0.013	0.01	0	52	49.9	50.7	156	151	0	35	35
2009	4	27	10	23	0	0.643	-0.121	3.36	0.016	0.016	0	52.5	50.3	45.6	157	152	0	35	35
2009	4	27	10	33	0	0.653	-0.095	3.36	0.016	0.016	0	52	49.9	54.6	156	151	0	35	35
2009	4	27	10	43	0	0.623	-0.105	3.363	0.013	0.01	0	51.6	49.5	53.3	155	150	0	35	35
2009	4	27	10	53	0	0.643	-0.144	3.363	0.013	0.01	0	51.6	49.9	48.6	156	151	0	36	35
2009	4	27	11	3	0	0.673	-0.105	3.36	0.013	0.01	0	51.6	49.5	54.6	155	150	0	35	35
2009	4	27	11	13	0	0.597	-0.125	3.36	0.013	0.01	0	52	49.5	51.6	156	150	0	35	35
2009	4	27	11	23	0	0.646	-0.079	3.36	0.016	0.013	0	52	49.9	50.3	156	151	0	35	35
2009	4	27	11	33	0	0.614	-0.105	3.36	0.016	0.013	0	52	49.5	50.7	156	150	0	35	35
2009	4	27	11	43	0	0.604	-0.112	3.36	0.013	0.01	0	52	49.9	49.5	156	151	0	35	35
2009	4	27	11	53	0	0.627	-0.128	3.36	0.013	0.01	0	51.6	50.3	53.3	156	151	0	36	34
2009	4	27	12	3	0	0.636	-0.108	3.36	0.016	0.013	0	52.5	50.3	46.9	157	152	0	35	35
2009	4	27	12	13	0	0.633	-0.151	3.36	0.013	0.01	0	52.5	50.3	50.7	157	152	0	35	35
2009	4	27	12	23	0	0.64	-0.092	3.356	0.013	0.01	0	52.5	50.7	49	157	152	0	35	34
2009	4	27	12	33	0	0.646	-0.108	3.356	0.013	0.01	0	53.3	50.7	48.6	158	152	0	34	34
2009	4	27	12	43	0	0.62	-0.079	3.353	0.013	0.01	0	52.5	50.3	46.9	158	152	0	36	35
2009	4	27	12	53	0	0.653	-0.075	3.356	0.016	0.013	0	53.3	50.7	48.2	158	153	0	34	35
2009	4	27	13	3	0	0.692	-0.108	3.356	0.01	0.007	0	53.3	50.3	46.9	158	152	0	34	35
2009	4	27	13	13	0	0.64	-0.069	3.353	0.016	0.013	0	53.3	51.2	46.4	159	153	0	35	34
2009	4	27	13	23	0	0.591	-0.089	3.353	0.016	0.013	0	52.9	50.3	49	158	152	0	35	35
2009	4	27	13	33	0	0.719	-0.059	3.353	0.013	0.01	0	53.3	50.7	46.9	159	153	0	35	35
2009	4	27	13	43	0	0.63	-0.138	3.356	0.016	0.013	0	53.8	51.6	47.7	159	154	0	34	34
2009	4	27	13	53	0	0.663	-0.121	3.353	0.01	0.007	0	53.3	51.2	48.6	159	154	0	35	35
2009	4	27	14	3	0	0.636	-0.082	3.353	0.013	0.01	0	53.8	50.7	45.6	159	153	0	34	35
2009	4	27	14	13	0	0.633	-0.085	3.36	0.02	0.016	0	53.3	50.7	46.9	159	153	0	35	35
2009	4	27	14	23	0	0.666	-0.125	3.35	0.016	0.013	0	53.3	50.7	49.5	159	153	0	35	35
2009	4	27	14	33	0	0.679	-0.141	3.35	0.016	0.013	0	53.8	51.2	47.7	159	154	0	34	35
2009	4	27	14	43	0	0.679	-0.089	3.353	0.016	0.016	0	53.8	51.6	49.9	160	154	0	35	34
2009	4	27	14	53	0	0.63	-0.125	3.353	0.013	0.01	0	53.3	51.2	51.2	159	154	0	35	35
2009	4	27	15	3	0	0.623	-0.075	3.35	0.016	0.013	0	53.3	50.7	49.5	159	153	0	35	35
2009	4	27	15	13	0	0.646	-0.079	3.35	0.016	0.013	0	53.8	51.2	52.9	159	153	0	34	34
2009	4	27	15	23	0	0.6	-0.118	3.353	0.01	0.007	0	53.3	51.2	49.9	159	153	0	35	34
2009	4	27	15	33	0	0.646	-0.128	3.35	0.013	0.01	0	53.8	51.2	50.3	160	154	0	35	35
2009	4	27	15	43	0	0.673	-0.102	3.35	0.013	0.01	0	53.8	51.6	50.7	159	154	0	34	34
2009	4	27	15	53	0	0.614	-0.085	3.35	0.013	0.01	0	53.8	51.6	49.5	160	154	0	35	34
2009	4	27	16	3	0	0.633	-0.095	3.35	0.016	0.013	0	53.8	51.2	49.9	160	154	0	35	35
2009	4	27	16	13	0	0.61	-0.082	3.353	0.013	0.01	0	54.2	51.2	49	160	154	0	34	35
2009	4	27	16	23	0	0.646	-0.075	3.35	0.013	0.01	0	53.3	51.2	47.3	159	153	0	35	34
2009	4	27	16	33	0	0.682	-0.115	3.353	0.016	0.013	0	53.3	51.6	47.7	159	154	0	35	34
2009	4	27	16	43	0	0.699	-0.128	3.353	0.013	0.01	0	53.8	51.2	50.7	159	154	0	34	35
2009	4	27	16	53	0	0.64	-0.108	3.35	0.016	0.016	0	53.8	51.6	47.3	160	154	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	17	3	0	0.643	-0.128	3.353	0.01	0.007	0	53.8	51.2	49.5	159	153	0	34	34
2009	4	27	17	13	0	0.65	-0.095	3.353	0.016	0.013	0	53.3	51.2	48.6	159	153	0	35	34
2009	4	27	17	23	0	0.676	-0.082	3.35	0.013	0.01	0	54.2	51.6	44.3	160	153	0	34	33
2009	4	27	17	33	0	0.663	-0.075	3.353	0.016	0.016	0	53.3	51.2	51.6	159	153	0	35	34
2009	4	27	17	43	0	0.682	-0.118	3.353	0.016	0.013	0	53.8	51.2	49.5	159	153	0	34	34
2009	4	27	17	53	0	0.643	-0.089	3.35	0.013	0.01	0	53.3	51.2	48.2	159	153	0	35	34
2009	4	27	18	3	0	0.643	-0.138	3.353	0.016	0.013	0	54.2	51.6	51.2	160	154	0	34	34
2009	4	27	18	13	0	0.636	-0.144	3.353	0.016	0.013	0	53.3	51.2	47.3	159	153	0	35	34
2009	4	27	18	23	0	0.623	-0.095	3.353	0.016	0.013	0	53.3	51.2	48.6	159	154	0	35	35
2009	4	27	18	33	0	0.669	-0.062	3.353	0.01	0.007	0	53.3	51.6	46.4	159	154	0	35	34
2009	4	27	18	43	0	0.64	-0.108	3.353	0.013	0.01	0	53.3	51.2	44.7	159	153	0	35	34
2009	4	27	18	53	0	0.587	-0.112	3.35	0.013	0.01	0	54.2	51.2	43	160	154	0	34	35
2009	4	27	19	3	0	0.689	-0.128	3.353	0.013	0.01	0	53.8	51.2	44.7	160	154	0	35	35
2009	4	27	19	13	0	0.676	-0.19	3.35	0.013	0.01	0	53.8	50.7	43	159	153	0	34	35
2009	4	27	19	23	0	0.673	-0.128	3.35	0.016	0.016	0	53.8	51.6	43.4	160	154	0	35	34
2009	4	27	19	33	0	0.636	-0.164	3.353	0.016	0.013	0	53.8	51.6	43.4	159	154	0	34	34
2009	4	27	19	43	0	0.682	-0.108	3.353	0.01	0.007	0	54.2	51.6	43	160	154	0	34	34
2009	4	27	19	53	0	0.62	-0.085	3.353	0.016	0.013	0	53.8	51.2	43.4	160	153	0	35	34
2009	4	27	20	3	0	0.656	-0.135	3.353	0.013	0.01	0	53.8	51.6	43	160	154	0	35	34
2009	4	27	20	13	0	0.587	-0.154	3.353	0.013	0.01	0	54.2	51.2	43	160	154	0	34	35
2009	4	27	20	23	0	0.633	-0.112	3.353	0.013	0.01	0	53.3	51.2	44.7	159	153	0	35	34
2009	4	27	20	33	0	0.63	-0.066	3.353	0.013	0.01	0	53.8	50.7	43.9	159	153	0	34	35
2009	4	27	20	43	0	0.682	-0.098	3.353	0.01	0.007	0	53.3	51.2	45.6	159	153	0	35	34
2009	4	27	20	53	0	0.597	-0.125	3.353	0.016	0.013	0	53.8	51.2	44.7	159	153	0	34	34
2009	4	27	21	3	0	0.653	-0.154	3.353	0.01	0.007	0	52.9	50.7	43.9	158	152	0	35	34
2009	4	27	21	13	0	0.545	-0.138	3.353	0.016	0.016	0	53.3	51.2	43	159	153	0	35	34
2009	4	27	21	23	0	0.63	-0.095	3.353	0.013	0.01	0	53.3	51.2	43	158	153	0	34	34
2009	4	27	21	33	0	0.64	-0.118	3.356	0.016	0.013	0	53.3	50.7	44.3	159	153	0	35	35
2009	4	27	21	43	0	0.623	-0.102	3.356	0.016	0.013	0	53.3	50.7	43.9	158	152	0	34	34
2009	4	27	21	53	0	0.627	-0.121	3.356	0.016	0.013	0	53.3	50.7	43	159	153	0	35	35
2009	4	27	22	3	0	0.646	-0.138	3.356	0.016	0.013	0	53.3	50.3	41.7	158	152	0	34	35
2009	4	27	22	13	0	0.614	-0.102	3.356	0.016	0.013	0	52.9	50.7	43.9	158	152	0	35	34
2009	4	27	22	23	0	0.686	-0.112	3.356	0.013	0.01	0	52.9	50.7	43	158	152	0	35	34
2009	4	27	22	33	0	0.659	-0.098	3.356	0.013	0.01	0	52.9	50.7	41.7	158	152	0	35	34
2009	4	27	22	43	0	0.607	-0.141	3.36	0.013	0.01	0	52.9	50.3	43.4	157	151	0	34	34
2009	4	27	22	53	0	0.594	-0.072	3.36	0.016	0.013	0	52.5	50.3	42.6	158	152	0	36	35
2009	4	27	23	3	0	0.63	-0.102	3.36	0.016	0.013	0	52.9	50.7	42.1	158	152	0	35	34
2009	4	27	23	13	0	0.604	-0.131	3.363	0.016	0.016	0	52.5	50.7	42.6	157	152	0	35	34
2009	4	27	23	23	0	0.673	-0.131	3.363	0.016	0.013	0	52.5	50.3	42.1	157	151	0	35	34
2009	4	27	23	33	0	0.633	-0.128	3.366	0.013	0.01	0	52.9	50.3	43.9	158	152	0	35	35
2009	4	27	23	43	0	0.594	-0.138	3.366	0.013	0.01	0	53.3	50.7	43	158	152	0	34	34
2009	4	27	23	53	0	0.656	-0.161	3.366	0.016	0.013	0	52.9	50.3	43	158	152	0	35	35
2009	4	28	0	3	0	0.673	-0.085	3.366	0.016	0.013	0	52.9	50.7	43	158	152	0	35	34
2009	4	28	0	13	0	0.62	-0.082	3.366	0.016	0.013	0	52.9	50.7	44.3	158	152	0	35	34
2009	4	28	0	23	0	0.669	-0.131	3.369	0.013	0.01	0	52.9	50.3	43.9	158	152	0	35	35
2009	4	28	0	33	0	0.64	-0.157	3.369	0.016	0.013	0	52.9	50.3	42.6	157	151	0	34	34
2009	4	28	0	43	0	0.656	-0.095	3.369	0.013	0.01	0	52.5	50.7	44.3	157	152	0	35	34
2009	4	28	0	53	0	0.617	-0.141	3.369	0.013	0.01	0	52.5	50.7	44.3	157	152	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	3	0	0.696	-0.121	3.369	0.016	0.013	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	28	1	13	0	0.666	-0.151	3.369	0.01	0.007	0	52.9	49.9	44.3	157	151	0	34	35
2009	4	28	1	23	0	0.6	-0.128	3.369	0.01	0.007	0	52.5	50.3	44.7	157	152	0	35	35
2009	4	28	1	33	0	0.597	-0.131	3.373	0.013	0.01	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	28	1	43	0	0.656	-0.148	3.369	0.016	0.013	0	52.9	50.3	44.7	158	152	0	35	35
2009	4	28	1	53	0	0.735	-0.105	3.369	0.013	0.01	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	28	2	3	0	0.623	-0.125	3.373	0.016	0.016	0	52.5	50.3	46.9	157	151	0	35	34
2009	4	28	2	13	0	0.653	-0.102	3.373	0.016	0.013	0	52.5	50.7	45.2	157	152	0	35	34
2009	4	28	2	23	0	0.653	-0.102	3.369	0.013	0.01	0	52.5	50.7	45.6	157	152	0	35	34
2009	4	28	2	33	0	0.607	-0.072	3.373	0.013	0.01	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	28	2	43	0	0.663	-0.115	3.373	0.01	0.007	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	28	2	53	0	0.623	-0.125	3.373	0.013	0.01	0	52.5	50.7	44.3	157	152	0	35	34
2009	4	28	3	3	0	0.6	-0.125	3.373	0.016	0.013	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	28	3	13	0	0.636	-0.089	3.373	0.016	0.013	0	52.5	49.9	46	157	151	0	35	35
2009	4	28	3	23	0	0.646	-0.138	3.373	0.016	0.013	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	28	3	33	0	0.617	-0.151	3.373	0.013	0.01	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	28	3	43	0	0.63	-0.171	3.369	0.013	0.01	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	28	3	53	0	0.633	-0.118	3.373	0.013	0.01	0	52	49.9	43.4	156	151	0	35	35
2009	4	28	4	3	0	0.604	-0.135	3.373	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	28	4	13	0	0.669	-0.154	3.373	0.013	0.01	0	52	49.5	43.4	156	150	0	35	35
2009	4	28	4	23	0	0.607	-0.125	3.373	0.016	0.013	0	52	49.5	44.7	156	150	0	35	35
2009	4	28	4	33	0	0.577	-0.141	3.373	0.016	0.016	0	51.6	49.5	44.3	155	150	0	35	35
2009	4	28	4	43	0	0.623	-0.138	3.373	0.01	0.007	0	51.6	49.5	44.7	155	150	0	35	35
2009	4	28	4	53	0	0.6	-0.121	3.369	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	28	5	3	0	0.577	-0.151	3.373	0.01	0.007	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	28	5	13	0	0.627	-0.112	3.369	0.01	0.007	0	51.6	49.5	45.2	156	150	0	36	35
2009	4	28	5	23	0	0.623	-0.125	3.373	0.01	0.007	0	52	50.3	43.4	156	151	0	35	34
2009	4	28	5	33	0	0.61	-0.167	3.373	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	28	5	43	0	0.653	-0.144	3.373	0.016	0.013	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	28	5	53	0	0.584	-0.125	3.373	0.01	0.007	0	52.5	49.9	44.3	157	151	0	35	35
2009	4	28	6	3	0	0.607	-0.157	3.373	0.013	0.01	0	52.9	49.9	42.6	157	151	0	34	35
2009	4	28	6	13	0	0.627	-0.121	3.373	0.016	0.013	0	52.5	50.3	43	157	152	0	35	35
2009	4	28	6	23	0	0.61	-0.154	3.369	0.013	0.01	0	52.5	50.3	42.1	157	152	0	35	35
2009	4	28	6	33	0	0.673	-0.138	3.373	0.01	0.007	0	52.5	50.7	42.1	157	152	0	35	34
2009	4	28	6	43	0	0.627	-0.085	3.373	0.013	0.01	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	28	6	53	0	0.656	-0.154	3.373	0.01	0.007	0	52.5	49.9	42.1	157	151	0	35	35
2009	4	28	7	3	0	0.61	-0.135	3.373	0.016	0.013	0	52.5	49.9	42.1	157	151	0	35	35
2009	4	28	7	13	0	0.614	-0.108	3.373	0.013	0.01	0	51.6	49.9	43.4	156	151	0	36	35
2009	4	28	7	23	0	0.633	-0.154	3.373	0.013	0.01	0	52	50.3	42.6	156	151	0	35	34
2009	4	28	7	33	0	0.627	-0.125	3.373	0.013	0.01	0	52	49.9	43.4	156	151	0	35	35
2009	4	28	7	43	0	0.604	-0.138	3.373	0.01	0.007	0	52	49.5	42.6	156	150	0	35	35
2009	4	28	7	53	0	0.659	-0.089	3.373	0.013	0.01	0	51.2	49.5	43.4	155	150	0	36	35
2009	4	28	8	3	0	0.627	-0.125	3.373	0.013	0.01	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	28	8	13	0	0.61	-0.121	3.373	0.016	0.013	0	51.2	49	43.9	154	149	0	35	35
2009	4	28	8	23	0	0.594	-0.144	3.373	0.013	0.01	0	52	49.5	42.6	156	150	0	35	35
2009	4	28	8	33	0	0.633	-0.121	3.373	0.016	0.013	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	28	8	43	0	0.62	-0.108	3.373	0.016	0.013	0	51.2	49	46	154	149	0	35	35
2009	4	28	8	53	0	0.656	-0.105	3.373	0.016	0.016	0	51.2	49	44.7	154	149	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	9	3	0	0.614	-0.095	3.373	0.016	0.016	0	52	49	44.7	155	149	0	34	35
2009	4	28	9	13	0	0.686	-0.092	3.373	0.013	0.01	0	51.6	49	44.3	155	149	0	35	35
2009	4	28	9	23	0	0.607	-0.148	3.373	0.01	0.007	0	51.2	49	44.3	154	149	0	35	35
2009	4	28	9	33	0	0.669	-0.141	3.373	0.013	0.01	0	51.2	49.5	44.3	154	150	0	35	35
2009	4	28	9	43	0	0.604	-0.102	3.373	0.013	0.01	0	51.2	49	44.3	154	149	0	35	35
2009	4	28	9	53	0	0.617	-0.125	3.373	0.013	0.01	0	50.7	49	45.6	154	149	0	36	35
2009	4	28	10	3	0	0.6	-0.154	3.373	0.013	0.01	0	50.7	48.6	43	154	148	0	36	35
2009	4	28	10	13	0	0.64	-0.121	3.373	0.016	0.013	0	51.2	48.6	44.7	154	148	0	35	35
2009	4	28	10	23	0	0.623	-0.082	3.373	0.01	0.007	0	51.2	48.6	43	154	148	0	35	35
2009	4	28	10	33	0	0.577	-0.135	3.373	0.016	0.013	0	51.2	48.6	44.7	154	148	0	35	35
2009	4	28	10	43	0	0.623	-0.098	3.373	0.01	0.007	0	50.3	48.6	44.3	153	148	0	36	35
2009	4	28	10	53	0	0.646	-0.098	3.373	0.01	0.007	0	51.2	48.6	45.2	154	148	0	35	35
2009	4	28	11	3	0	0.617	-0.082	3.373	0.01	0.007	0	51.2	49	45.6	154	149	0	35	35
2009	4	28	11	13	0	0.666	-0.105	3.373	0.01	0.007	0	51.2	49	44.7	154	149	0	35	35
2009	4	28	11	23	0	0.65	-0.095	3.376	0.016	0.013	0	50.7	48.6	45.2	154	148	0	36	35
2009	4	28	11	33	0	0.617	-0.089	3.376	0.016	0.013	0	51.2	49.5	47.7	154	149	0	35	34
2009	4	28	11	43	0	0.663	-0.138	3.376	0.016	0.013	0	51.2	49.9	50.3	155	150	0	36	34
2009	4	28	11	53	0	0.64	-0.105	3.376	0.013	0.01	0	52	50.3	46	156	151	0	35	34
2009	4	28	12	3	0	0.65	-0.138	3.376	0.013	0.01	0	52	49.5	52	155	150	0	34	35
2009	4	28	12	13	0	0.636	-0.112	3.376	0.016	0.016	0	52	49.5	48.6	156	150	0	35	35
2009	4	28	12	23	0	0.666	-0.108	3.376	0.016	0.013	0	51.6	49.5	50.7	155	150	0	35	35
2009	4	28	12	33	0	0.682	-0.098	3.376	0.01	0.007	0	52	49.5	50.7	155	150	0	34	35
2009	4	28	12	43	0	0.63	-0.115	3.376	0.016	0.013	0	51.6	49.5	53.8	155	150	0	35	35
2009	4	28	12	53	0	0.62	-0.112	3.376	0.016	0.013	0	51.6	49.5	52.5	155	150	0	35	35
2009	4	28	13	3	0	0.636	-0.092	3.376	0.013	0.01	0	52	49.5	55.5	155	150	0	34	35
2009	4	28	13	13	0	0.653	-0.128	3.376	0.013	0.01	0	51.6	49.5	54.2	155	150	0	35	35
2009	4	28	13	23	0	0.607	-0.102	3.379	0.016	0.016	0	52	49.9	53.8	156	150	0	35	34
2009	4	28	13	33	0	0.673	-0.092	3.376	0.01	0.007	0	52	49.5	52.5	156	150	0	35	35
2009	4	28	13	43	0	0.65	-0.085	3.379	0.016	0.013	0	52.5	49.5	55.5	156	150	0	34	35
2009	4	28	13	53	0	0.663	-0.098	3.376	0.016	0.013	0	52	49.9	49.5	156	150	0	35	34
2009	4	28	14	3	0	0.653	-0.121	3.379	0.013	0.01	0	52	49.9	49.9	156	150	0	35	34
2009	4	28	14	13	0	0.64	-0.092	3.376	0.016	0.013	0	52	50.3	49	156	151	0	35	34
2009	4	28	14	23	0	0.627	-0.089	3.376	0.013	0.01	0	52.5	49.9	47.7	157	151	0	35	35
2009	4	28	14	33	0	0.623	-0.092	3.379	0.016	0.013	0	52	50.3	54.6	156	151	0	35	34
2009	4	28	14	43	0	0.623	-0.095	3.379	0.01	0.007	0	52.9	50.3	51.2	157	151	0	34	34
2009	4	28	14	53	0	0.696	-0.089	3.379	0.016	0.016	0	52.5	50.3	50.7	157	151	0	35	34
2009	4	28	15	3	0	0.633	-0.079	3.376	0.013	0.01	0	52.5	49.9	52.9	156	151	0	34	35
2009	4	28	15	13	0	0.64	-0.112	3.376	0.013	0.01	0	52.5	49.5	49.9	156	150	0	34	35
2009	4	28	15	23	0	0.656	-0.125	3.376	0.016	0.016	0	52.5	50.3	46.4	157	151	0	35	34
2009	4	28	15	33	0	0.65	-0.105	3.379	0.01	0.007	0	52.5	50.3	53.3	157	151	0	35	34
2009	4	28	15	43	0	0.65	-0.112	3.376	0.013	0.01	0	52.5	50.7	49.9	157	152	0	35	34
2009	4	28	15	53	0	0.633	-0.121	3.376	0.016	0.013	0	53.3	50.3	49	158	152	0	34	35
2009	4	28	16	3	0	0.63	-0.079	3.373	0.016	0.013	0	52.5	50.7	44.7	157	152	0	35	34
2009	4	28	16	13	0	0.699	-0.085	3.373	0.016	0.013	0	52.9	50.3	47.7	157	151	0	34	34
2009	4	28	16	23	0	0.656	-0.085	3.373	0.016	0.013	0	52.5	49.9	48.6	157	151	0	35	35
2009	4	28	16	33	0	0.623	-0.135	3.373	0.013	0.01	0	52.9	49.9	46.4	157	151	0	34	35
2009	4	28	16	43	0	0.656	-0.135	3.373	0.013	0.01	0	53.3	50.7	47.3	158	152	0	34	34
2009	4	28	16	53	0	0.653	-0.112	3.373	0.013	0.01	0	52.9	50.3	49.5	157	151	0	34	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	17	3	0	0.663	-0.062	3.369	0.013	0.01	0	53.3	50.7	46	158	152	0	34	34
2009	4	28	17	13	0	0.636	-0.108	3.369	0.01	0.007	0	52.9	49.9	55	157	151	0	34	35
2009	4	28	17	23	0	0.669	-0.095	3.369	0.01	0.007	0	52	49.9	49.5	156	151	0	35	35
2009	4	28	17	33	0	0.659	-0.112	3.369	0.016	0.016	0	52.5	49.9	46.4	157	151	0	35	35
2009	4	28	17	43	0	0.63	-0.125	3.366	0.016	0.013	0	53.3	50.3	43	158	151	0	34	34
2009	4	28	17	53	0	0.62	-0.115	3.366	0.01	0.007	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	28	18	3	0	0.666	-0.098	3.366	0.013	0.01	0	52.5	50.3	47.3	157	151	0	35	34
2009	4	28	18	13	0	0.633	-0.115	3.363	0.013	0.01	0	52.9	49.9	46.9	157	151	0	34	35
2009	4	28	18	23	0	0.669	-0.105	3.363	0.016	0.013	0	52.5	50.3	46.9	157	151	0	35	34
2009	4	28	18	33	0	0.64	-0.082	3.363	0.016	0.016	0	52.9	50.7	47.7	158	152	0	35	34
2009	4	28	18	43	0	0.636	-0.118	3.363	0.016	0.013	0	53.3	50.3	47.3	158	151	0	34	34
2009	4	28	18	53	0	0.64	-0.102	3.363	0.013	0.01	0	52.9	50.3	47.7	158	151	0	35	34
2009	4	28	19	3	0	0.643	-0.095	3.363	0.013	0.01	0	52.5	50.3	47.3	157	152	0	35	35
2009	4	28	19	13	0	0.656	-0.102	3.363	0.016	0.013	0	52.9	50.7	43	158	152	0	35	34
2009	4	28	19	23	0	0.62	-0.092	3.36	0.013	0.01	0	53.3	50.3	41.7	158	152	0	34	35
2009	4	28	19	33	0	0.696	-0.102	3.36	0.013	0.01	0	53.3	50.7	43.4	158	152	0	34	34
2009	4	28	19	43	0	0.614	-0.108	3.36	0.01	0.007	0	53.3	50.7	43.9	158	152	0	34	34
2009	4	28	19	53	0	0.636	-0.079	3.36	0.013	0.01	0	53.3	50.3	43.9	158	152	0	34	35
2009	4	28	20	3	0	0.62	-0.128	3.36	0.016	0.013	0	52.9	50.7	44.3	158	152	0	35	34
2009	4	28	20	13	0	0.682	-0.115	3.36	0.016	0.016	0	53.3	50.3	43	158	152	0	34	35
2009	4	28	20	23	0	0.666	-0.121	3.36	0.013	0.01	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	28	20	33	0	0.666	-0.141	3.36	0.01	0.007	0	53.3	50.3	44.7	158	152	0	34	35
2009	4	28	20	43	0	0.597	-0.095	3.36	0.016	0.013	0	53.3	51.2	42.6	158	153	0	34	34
2009	4	28	20	53	0	0.65	-0.128	3.36	0.016	0.013	0	53.3	50.3	44.7	158	152	0	34	35
2009	4	28	21	3	0	0.617	-0.102	3.36	0.016	0.016	0	52.9	50.3	43	157	151	0	34	34
2009	4	28	21	13	0	0.659	-0.148	3.36	0.016	0.013	0	52.5	50.3	42.6	157	151	0	35	34
2009	4	28	21	23	0	0.62	-0.095	3.36	0.013	0.01	0	52.9	50.3	43	157	151	0	34	34
2009	4	28	21	33	0	0.643	-0.098	3.36	0.016	0.013	0	52.9	50.3	42.6	157	151	0	34	34
2009	4	28	21	43	0	0.6	-0.095	3.36	0.013	0.01	0	52.9	49.9	43	157	151	0	34	35
2009	4	28	21	53	0	0.623	-0.112	3.36	0.016	0.013	0	52.5	49.9	42.6	157	151	0	35	35
2009	4	28	22	3	0	0.633	-0.138	3.36	0.013	0.01	0	52.5	50.3	44.7	157	151	0	35	34
2009	4	28	22	13	0	0.65	-0.085	3.36	0.016	0.013	0	52.5	49.5	44.7	156	150	0	34	35
2009	4	28	22	23	0	0.702	-0.098	3.36	0.016	0.013	0	52.9	49.9	45.2	157	151	0	34	35
2009	4	28	22	33	0	0.581	-0.112	3.356	0.01	0.007	0	52.9	49.9	43.4	157	151	0	34	35
2009	4	28	22	43	0	0.64	-0.102	3.36	0.016	0.013	0	52.5	49.9	43.4	156	150	0	34	34
2009	4	28	22	53	0	0.63	-0.105	3.36	0.016	0.013	0	52.9	50.3	43.4	157	151	0	34	34
2009	4	28	23	3	0	0.633	-0.141	3.356	0.01	0.007	0	52.9	50.3	42.6	157	151	0	34	34
2009	4	28	23	13	0	0.568	-0.128	3.36	0.013	0.01	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	28	23	23	0	0.584	-0.138	3.36	0.016	0.016	0	52.5	50.3	43.9	157	151	0	35	34
2009	4	28	23	33	0	0.604	-0.138	3.356	0.016	0.016	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	28	23	43	0	0.584	-0.128	3.356	0.013	0.01	0	52.9	50.3	41.3	157	151	0	34	34
2009	4	28	23	53	0	0.623	-0.112	3.36	0.013	0.01	0	52.9	49.9	43	157	151	0	34	35
2009	4	29	0	3	0	0.636	-0.131	3.36	0.01	0.007	0	52.5	49.9	42.1	157	151	0	35	35
2009	4	29	0	13	0	0.64	-0.157	3.36	0.016	0.013	0	52.5	50.3	42.1	157	151	0	35	34
2009	4	29	0	23	0	0.636	-0.138	3.36	0.013	0.01	0	52	49.9	43	156	150	0	35	34
2009	4	29	0	33	0	0.666	-0.2	3.36	0.016	0.016	0	52	49.9	43.4	156	151	0	35	35
2009	4	29	0	43	0	0.6	-0.151	3.36	0.016	0.013	0	52	49.9	42.6	156	151	0	35	35
2009	4	29	0	53	0	0.568	-0.174	3.36	0.016	0.013	0	52.5	49.9	43	157	151	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	3	0	0.623	-0.118	3.363	0.016	0.013	0	52.9	50.3	41.7	158	152	0	35	35
2009	4	29	1	13	0	0.6	-0.128	3.363	0.013	0.01	0	52.9	49.9	42.6	157	151	0	34	35
2009	4	29	1	23	0	0.591	-0.135	3.363	0.013	0.01	0	52	50.3	42.6	156	151	0	35	34
2009	4	29	1	33	0	0.561	-0.125	3.363	0.016	0.016	0	52.5	50.3	43.4	156	151	0	34	34
2009	4	29	1	43	0	0.65	-0.135	3.363	0.013	0.01	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	29	1	53	0	0.597	-0.138	3.363	0.01	0.007	0	52.5	50.3	43	157	151	0	35	34
2009	4	29	2	3	0	0.656	-0.131	3.363	0.016	0.013	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	29	2	13	0	0.6	-0.108	3.363	0.016	0.013	0	52.5	50.3	42.6	157	151	0	35	34
2009	4	29	2	23	0	0.591	-0.121	3.363	0.013	0.01	0	52.9	50.3	43.9	157	152	0	34	35
2009	4	29	2	33	0	0.591	-0.141	3.366	0.016	0.013	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	29	2	43	0	0.633	-0.135	3.366	0.01	0.007	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	29	2	53	0	0.604	-0.131	3.366	0.013	0.01	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	29	3	3	0	0.65	-0.164	3.366	0.01	0.007	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	29	3	13	0	0.623	-0.171	3.366	0.016	0.013	0	52	49.9	43.9	156	151	0	35	35
2009	4	29	3	23	0	0.561	-0.151	3.366	0.016	0.013	0	52.5	50.3	44.3	157	151	0	35	34
2009	4	29	3	33	0	0.61	-0.167	3.366	0.016	0.016	0	52	50.3	43.4	157	152	0	36	35
2009	4	29	3	43	0	0.591	-0.128	3.366	0.013	0.01	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	29	3	53	0	0.6	-0.112	3.366	0.016	0.016	0	52	49.9	44.3	156	150	0	35	34
2009	4	29	4	3	0	0.65	-0.125	3.363	0.013	0.01	0	52	49.5	43.9	156	150	0	35	35
2009	4	29	4	13	0	0.623	-0.141	3.366	0.013	0.01	0	52.5	49.5	44.3	156	150	0	34	35
2009	4	29	4	23	0	0.597	-0.154	3.366	0.016	0.016	0	52	49.9	46	156	150	0	35	34
2009	4	29	4	33	0	0.636	-0.135	3.366	0.016	0.016	0	52	49.5	44.3	156	150	0	35	35
2009	4	29	4	43	0	0.63	-0.154	3.363	0.016	0.013	0	52	49.9	45.2	156	151	0	35	35
2009	4	29	4	53	0	0.594	-0.154	3.363	0.013	0.01	0	52	49.9	44.3	156	151	0	35	35
2009	4	29	5	3	0	0.607	-0.121	3.366	0.013	0.01	0	52	50.3	44.7	156	151	0	35	34
2009	4	29	5	13	0	0.62	-0.128	3.363	0.016	0.013	0	52	49.9	44.7	156	151	0	35	35
2009	4	29	5	23	0	0.643	-0.135	3.366	0.016	0.013	0	52	50.3	44.7	156	151	0	35	34
2009	4	29	5	33	0	0.604	-0.167	3.363	0.01	0.007	0	52	49.9	45.2	156	151	0	35	35
2009	4	29	5	43	0	0.64	-0.141	3.363	0.013	0.01	0	52.5	50.3	44.3	157	152	0	35	35
2009	4	29	5	53	0	0.594	-0.135	3.363	0.01	0.007	0	52.9	50.3	44.3	158	152	0	35	35
2009	4	29	6	3	0	0.561	-0.102	3.363	0.016	0.013	0	52.5	50.3	44.7	157	152	0	35	35
2009	4	29	6	13	0	0.63	-0.151	3.363	0.013	0.01	0	52	50.3	44.7	157	152	0	36	35
2009	4	29	6	23	0	0.643	-0.125	3.363	0.016	0.016	0	52.5	50.3	43.4	158	152	0	36	35
2009	4	29	6	33	0	0.617	-0.154	3.363	0.013	0.01	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	29	6	43	0	0.594	-0.144	3.363	0.016	0.013	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	29	6	53	0	0.6	-0.108	3.363	0.016	0.016	0	52.5	50.3	44.3	157	152	0	35	35
2009	4	29	7	3	0	0.568	-0.141	3.363	0.016	0.013	0	52	49.9	43.9	156	151	0	35	35
2009	4	29	7	13	0	0.643	-0.115	3.363	0.016	0.013	0	51.6	49.9	44.3	156	151	0	36	35
2009	4	29	7	23	0	0.643	-0.184	3.363	0.016	0.013	0	52	49.5	43.9	156	150	0	35	35
2009	4	29	7	33	0	0.656	-0.167	3.363	0.013	0.01	0	51.6	49.5	43.9	155	150	0	35	35
2009	4	29	7	43	0	0.653	-0.138	3.363	0.016	0.013	0	51.6	49	43.9	155	150	0	35	36
2009	4	29	7	53	0	0.607	-0.164	3.363	0.016	0.013	0	51.6	49.5	44.7	155	150	0	35	35
2009	4	29	8	3	0	0.663	-0.154	3.363	0.013	0.01	0	51.6	49.5	44.7	155	150	0	35	35
2009	4	29	8	13	0	0.682	-0.154	3.363	0.013	0.01	0	51.2	49.5	43.9	154	150	0	35	35
2009	4	29	8	23	0	0.663	-0.095	3.363	0.013	0.01	0	51.6	49	45.2	155	150	0	35	36
2009	4	29	8	33	0	0.614	-0.144	3.363	0.016	0.016	0	51.6	49.9	43.9	155	150	0	35	34
2009	4	29	8	43	0	0.63	-0.154	3.363	0.016	0.013	0	51.2	49	45.2	155	149	0	36	35
2009	4	29	8	53	0	0.584	-0.125	3.363	0.016	0.013	0	51.2	49	45.6	154	149	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	9	3	0	0.591	-0.151	3.363	0.013	0.01	0	50.7	49	44.3	154	149	0	36	35
2009	4	29	9	13	0	0.574	-0.125	3.363	0.013	0.01	0	51.2	49.5	45.2	155	150	0	36	35
2009	4	29	9	23	0	0.64	-0.128	3.363	0.013	0.01	0	51.6	49.9	44.7	156	151	0	36	35
2009	4	29	9	33	0	0.594	-0.154	3.363	0.016	0.013	0	50.7	48.6	45.2	154	149	0	36	36
2009	4	29	9	43	0	0.643	-0.105	3.363	0.013	0.01	0	51.2	49	45.6	154	149	0	35	35
2009	4	29	9	53	0	0.577	-0.118	3.363	0.016	0.016	0	51.2	49	45.2	154	149	0	35	35
2009	4	29	10	3	0	0.584	-0.138	3.363	0.016	0.016	0	51.2	49	46	154	149	0	35	35
2009	4	29	10	13	0	0.607	-0.105	3.366	0.013	0.01	0	51.2	49.5	46	154	149	0	35	34
2009	4	29	10	23	0	0.594	-0.125	3.366	0.016	0.013	0	50.7	49	45.2	154	149	0	36	35
2009	4	29	10	33	0	0.587	-0.151	3.366	0.013	0.01	0	51.6	49.5	43.4	155	149	0	35	34
2009	4	29	10	43	0	0.604	-0.141	3.366	0.02	0.016	0	51.2	49	46.4	154	149	0	35	35
2009	4	29	10	53	0	0.581	-0.105	3.366	0.013	0.01	0	50.7	49.5	45.6	155	150	0	37	35
2009	4	29	11	3	0	0.594	-0.118	3.366	0.013	0.01	0	52	49.5	46	156	150	0	35	35
2009	4	29	11	13	0	0.571	-0.128	3.366	0.01	0.007	0	51.6	49.5	46	155	150	0	35	35
2009	4	29	11	23	0	0.643	-0.108	3.366	0.013	0.01	0	51.6	49.9	44.7	155	150	0	35	34
2009	4	29	11	33	0	0.577	-0.128	3.369	0.013	0.01	0	51.6	49	47.7	155	149	0	35	35
2009	4	29	11	43	0	0.643	-0.151	3.369	0.016	0.013	0	51.6	49	49	155	149	0	35	35
2009	4	29	11	53	0	0.614	-0.115	3.369	0.013	0.01	0	52	49.5	46	156	150	0	35	35
2009	4	29	12	3	0	0.623	-0.105	3.369	0.013	0.01	0	52	49.9	48.2	156	151	0	35	35
2009	4	29	12	13	0	0.64	-0.089	3.369	0.016	0.013	0	52	49.9	47.3	156	150	0	35	34
2009	4	29	12	23	0	0.65	-0.125	3.373	0.016	0.013	0	52	49.9	53.8	156	151	0	35	35
2009	4	29	12	33	0	0.61	-0.125	3.373	0.016	0.013	0	52.9	50.7	49.9	158	152	0	35	34
2009	4	29	12	43	0	0.614	-0.072	3.373	0.013	0.01	0	52	49.9	51.2	156	151	0	35	35
2009	4	29	12	53	0	0.64	-0.052	3.373	0.013	0.01	0	52.5	50.3	53.8	157	151	0	35	34
2009	4	29	13	3	0	0.633	-0.108	3.373	0.013	0.01	0	53.3	51.2	49.5	159	153	0	35	34
2009	4	29	13	13	0	0.587	-0.141	3.373	0.013	0.01	0	52.5	50.7	52	157	152	0	35	34
2009	4	29	13	23	0	0.63	-0.082	3.373	0.013	0.01	0	52.9	50.3	54.6	158	152	0	35	35
2009	4	29	13	33	0	0.623	-0.125	3.373	0.013	0.01	0	52.5	49.9	49.5	157	151	0	35	35
2009	4	29	13	43	0	0.659	-0.102	3.376	0.013	0.01	0	52	49.9	49.9	156	151	0	35	35
2009	4	29	13	53	0	0.604	-0.115	3.376	0.016	0.013	0	52.9	50.3	47.7	158	152	0	35	35
2009	4	29	14	3	0	0.633	-0.125	3.376	0.016	0.013	0	52.5	50.3	46.9	157	151	0	35	34
2009	4	29	14	13	0	0.604	-0.105	3.376	0.01	0.007	0	52.5	50.3	48.6	157	152	0	35	35
2009	4	29	14	23	0	0.63	-0.092	3.376	0.016	0.013	0	52.5	50.3	47.3	157	152	0	35	35
2009	4	29	14	33	0	0.627	-0.115	3.376	0.013	0.01	0	52.5	49.9	45.2	157	151	0	35	35
2009	4	29	14	43	0	0.617	-0.095	3.376	0.013	0.01	0	52.9	50.3	47.7	157	152	0	34	35
2009	4	29	14	53	0	0.617	-0.102	3.376	0.016	0.013	0	52.9	50.7	45.6	158	152	0	35	34
2009	4	29	15	3	0	0.561	-0.115	3.376	0.016	0.013	0	52.9	50.3	45.6	157	152	0	34	35
2009	4	29	15	13	0	0.65	-0.108	3.376	0.016	0.013	0	52.9	51.2	46.9	158	153	0	35	34
2009	4	29	15	23	0	0.617	-0.092	3.379	0.01	0.007	0	52.5	50.3	45.6	157	151	0	35	34
2009	4	29	15	33	0	0.656	-0.095	3.376	0.013	0.01	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	15	43	0	0.64	-0.066	3.379	0.016	0.013	0	52.9	50.3	52	157	152	0	34	35
2009	4	29	15	53	0	0.62	-0.115	3.379	0.016	0.013	0	52.9	50.7	49.5	158	153	0	35	35
2009	4	29	16	3	0	0.643	-0.095	3.379	0.02	0.016	0	53.3	50.7	47.3	158	152	0	34	34
2009	4	29	16	13	0	0.591	-0.102	3.379	0.016	0.013	0	52.5	49.9	52.5	157	151	0	35	35
2009	4	29	16	23	0	0.571	-0.098	3.379	0.01	0.007	0	53.8	51.2	49.9	159	153	0	34	34
2009	4	29	16	33	0	0.61	-0.112	3.379	0.013	0.01	0	53.3	51.2	51.6	158	153	0	34	34
2009	4	29	16	43	0	0.656	-0.095	3.376	0.013	0.01	0	52.9	50.3	48.6	158	152	0	35	35
2009	4	29	16	53	0	0.633	-0.095	3.376	0.013	0.01	0	52.9	51.2	46.9	158	153	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	17	3	0	0.627	-0.082	3.379	0.02	0.016	0	53.8	51.2	46.9	159	153	0	34	34
2009	4	29	17	13	0	0.663	-0.108	3.379	0.016	0.013	0	53.3	50.7	47.3	158	152	0	34	34
2009	4	29	17	23	0	0.653	-0.144	3.379	0.01	0.007	0	52.9	50.7	48.6	158	152	0	35	34
2009	4	29	17	33	0	0.63	-0.095	3.379	0.016	0.013	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	17	43	0	0.663	-0.112	3.379	0.013	0.01	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	17	53	0	0.656	-0.108	3.379	0.013	0.01	0	53.3	50.3	47.3	158	152	0	34	35
2009	4	29	18	3	0	0.663	-0.095	3.383	0.013	0.01	0	53.3	50.3	45.6	158	152	0	34	35
2009	4	29	18	13	0	0.61	-0.089	3.383	0.013	0.01	0	52.9	50.3	46.9	158	152	0	35	35
2009	4	29	18	23	0	0.623	-0.075	3.383	0.016	0.013	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	18	33	0	0.679	-0.108	3.383	0.013	0.01	0	52.9	50.7	45.2	158	152	0	35	34
2009	4	29	18	43	0	0.666	-0.112	3.383	0.01	0.007	0	53.8	50.7	44.7	159	152	0	34	34
2009	4	29	18	53	0	0.705	-0.092	3.383	0.016	0.013	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	19	3	0	0.61	-0.112	3.383	0.016	0.013	0	52.9	50.7	45.2	158	152	0	35	34
2009	4	29	19	13	0	0.607	-0.098	3.383	0.016	0.013	0	53.3	50.7	46	158	152	0	34	34
2009	4	29	19	23	0	0.587	-0.135	3.383	0.016	0.013	0	53.3	51.2	43.9	159	153	0	35	34
2009	4	29	19	33	0	0.614	-0.135	3.383	0.013	0.01	0	53.3	51.2	43.9	159	153	0	35	34
2009	4	29	19	43	0	0.617	-0.082	3.383	0.013	0.01	0	53.3	51.2	45.2	159	153	0	35	34
2009	4	29	19	53	0	0.591	-0.085	3.383	0.013	0.01	0	53.8	50.7	44.3	159	153	0	34	35
2009	4	29	20	3	0	0.571	-0.148	3.383	0.013	0.01	0	53.8	51.2	44.7	159	153	0	34	34
2009	4	29	20	13	0	0.63	-0.118	3.383	0.013	0.01	0	53.3	51.2	45.6	159	153	0	35	34
2009	4	29	20	23	0	0.584	-0.138	3.383	0.013	0.01	0	53.3	50.7	44.3	159	153	0	35	35
2009	4	29	20	33	0	0.633	-0.095	3.383	0.013	0.01	0	53.3	51.2	45.2	159	153	0	35	34
2009	4	29	20	43	0	0.636	-0.128	3.383	0.016	0.016	0	53.3	50.7	44.7	159	153	0	35	35
2009	4	29	20	53	0	0.65	-0.141	3.383	0.013	0.01	0	53.8	50.7	44.7	159	152	0	34	34
2009	4	29	21	3	0	0.591	-0.157	3.383	0.016	0.013	0	53.3	50.7	44.7	158	152	0	34	34
2009	4	29	21	13	0	0.65	-0.125	3.383	0.013	0.01	0	53.3	50.3	44.7	158	152	0	34	35
2009	4	29	21	23	0	0.577	-0.164	3.383	0.013	0.01	0	53.3	50.3	45.2	158	152	0	34	35
2009	4	29	21	33	0	0.614	-0.102	3.386	0.016	0.016	0	53.3	50.3	43.9	158	152	0	34	35
2009	4	29	21	43	0	0.574	-0.184	3.383	0.013	0.01	0	52.9	50.7	44.7	158	152	0	35	34
2009	4	29	21	53	0	0.62	-0.154	3.383	0.013	0.01	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	22	3	0	0.587	-0.154	3.383	0.013	0.01	0	53.3	50.7	43.9	158	152	0	34	34
2009	4	29	22	13	0	0.584	-0.115	3.383	0.013	0.01	0	53.3	50.7	45.6	158	152	0	34	34
2009	4	29	22	23	0	0.636	-0.121	3.383	0.016	0.013	0	52.5	50.3	45.2	157	151	0	35	34
2009	4	29	22	33	0	0.682	-0.115	3.383	0.013	0.01	0	52.9	50.7	44.7	157	152	0	34	34
2009	4	29	22	43	0	0.584	-0.144	3.383	0.016	0.016	0	52.9	50.7	45.6	158	152	0	35	34
2009	4	29	22	53	0	0.663	-0.098	3.383	0.016	0.013	0	53.3	50.7	45.2	158	152	0	34	34
2009	4	29	23	3	0	0.63	-0.141	3.383	0.016	0.016	0	53.3	50.3	44.7	158	151	0	34	34
2009	4	29	23	13	0	0.587	-0.148	3.383	0.013	0.01	0	52.9	50.3	44.3	158	151	0	35	34
2009	4	29	23	23	0	0.568	-0.128	3.383	0.01	0.007	0	52.9	50.7	44.3	157	152	0	34	34
2009	4	29	23	33	0	0.614	-0.174	3.383	0.013	0.01	0	53.3	50.7	44.7	158	152	0	34	34
2009	4	29	23	43	0	0.627	-0.138	3.383	0.016	0.013	0	53.3	51.2	43.4	159	153	0	35	34
2009	4	29	23	53	0	0.633	-0.092	3.383	0.013	0.01	0	52.9	51.2	44.7	159	153	0	36	34
2009	4	30	0	3	0	0.617	-0.125	3.383	0.016	0.013	0	53.8	51.2	44.3	159	153	0	34	34
2009	4	30	0	13	0	0.62	-0.128	3.383	0.01	0.007	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	30	0	23	0	0.614	-0.164	3.383	0.016	0.013	0	52.9	50.3	43	158	152	0	35	35
2009	4	30	0	33	0	0.607	-0.128	3.383	0.013	0.01	0	52.9	49.9	44.7	157	151	0	34	35
2009	4	30	0	43	0	0.61	-0.121	3.379	0.016	0.016	0	52.5	50.3	44.7	157	152	0	35	35
2009	4	30	0	53	0	0.61	-0.102	3.379	0.016	0.013	0	52.5	49.9	44.3	157	151	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	3	0	0.617	-0.135	3.383	0.013	0.01	0	52.9	50.3	43.4	157	152	0	34	35
2009	4	30	1	13	0	0.636	-0.115	3.379	0.016	0.016	0	52.5	50.7	46	157	152	0	35	34
2009	4	30	1	23	0	0.597	-0.154	3.379	0.013	0.01	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	30	1	33	0	0.597	-0.098	3.379	0.016	0.013	0	52.9	49.9	44.3	157	151	0	34	35
2009	4	30	1	43	0	0.659	-0.144	3.379	0.016	0.016	0	52.9	50.3	44.3	157	151	0	34	34
2009	4	30	1	53	0	0.673	-0.148	3.379	0.016	0.016	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	30	2	3	0	0.64	-0.161	3.379	0.013	0.01	0	52.5	50.3	43.4	157	151	0	35	34
2009	4	30	2	13	0	0.558	-0.089	3.379	0.016	0.016	0	52.9	50.3	44.7	158	152	0	35	35
2009	4	30	2	23	0	0.63	-0.148	3.379	0.013	0.01	0	52.5	50.7	45.2	157	152	0	35	34
2009	4	30	2	33	0	0.581	-0.138	3.379	0.013	0.01	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	30	2	43	0	0.577	-0.118	3.379	0.016	0.016	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	30	2	53	0	0.64	-0.115	3.379	0.016	0.016	0	52.9	50.3	44.7	158	152	0	35	35
2009	4	30	3	3	0	0.604	-0.141	3.379	0.013	0.01	0	52.9	50.7	43.4	157	152	0	34	34
2009	4	30	3	13	0	0.676	-0.125	3.379	0.01	0.007	0	52.5	49.9	44.7	157	151	0	35	35
2009	4	30	3	23	0	0.627	-0.157	3.379	0.016	0.013	0	52.9	49.9	43.4	157	151	0	34	35
2009	4	30	3	33	0	0.617	-0.141	3.376	0.016	0.013	0	52.5	50.7	43.4	157	152	0	35	34
2009	4	30	3	43	0	0.62	-0.118	3.376	0.013	0.01	0	52.5	50.3	43.9	157	152	0	35	35
2009	4	30	3	53	0	0.669	-0.118	3.376	0.016	0.013	0	52.9	49.9	43.4	157	151	0	34	35
2009	4	30	4	3	0	0.663	-0.154	3.376	0.013	0.01	0	52.5	50.3	43.9	157	152	0	35	35
2009	4	30	4	13	0	0.623	-0.157	3.376	0.016	0.016	0	52.5	50.3	42.6	157	152	0	35	35
2009	4	30	4	23	0	0.627	-0.167	3.376	0.016	0.016	0	52.9	50.3	43.4	158	152	0	35	35
2009	4	30	4	33	0	0.663	-0.108	3.376	0.013	0.01	0	52.9	50.7	43.4	158	152	0	35	34
2009	4	30	4	43	0	0.646	-0.138	3.376	0.013	0.01	0	52	49.9	43	156	151	0	35	35
2009	4	30	4	53	0	0.633	-0.138	3.376	0.01	0.007	0	52	49.9	42.6	156	151	0	35	35
2009	4	30	5	3	0	0.62	-0.135	3.376	0.016	0.013	0	52.5	49.9	43.4	156	151	0	34	35
2009	4	30	5	13	0	0.597	-0.148	3.376	0.01	0.007	0	51.6	50.3	43.4	156	151	0	36	34
2009	4	30	5	23	0	0.558	-0.164	3.376	0.013	0.01	0	52.5	50.3	43	157	152	0	35	35
2009	4	30	5	33	0	0.627	-0.125	3.376	0.013	0.01	0	52	49.9	44.3	156	151	0	35	35
2009	4	30	5	43	0	0.581	-0.138	3.373	0.016	0.013	0	52.9	50.3	42.6	158	152	0	35	35
2009	4	30	5	53	0	0.627	-0.128	3.373	0.01	0.007	0	52.5	50.7	42.1	157	152	0	35	34
2009	4	30	6	3	0	0.686	-0.138	3.373	0.013	0.01	0	53.3	50.3	43.4	158	152	0	34	35
2009	4	30	6	13	0	0.564	-0.154	3.373	0.016	0.013	0	52.9	50.7	43	158	153	0	35	35
2009	4	30	6	23	0	0.659	-0.157	3.373	0.013	0.01	0	52.9	50.3	43	158	152	0	35	35
2009	4	30	6	33	0	0.62	-0.108	3.373	0.016	0.013	0	52.9	50.7	42.6	158	153	0	35	35
2009	4	30	6	43	0	0.594	-0.125	3.373	0.016	0.013	0	52.9	50.7	43	158	153	0	35	35
2009	4	30	6	53	0	0.6	-0.115	3.373	0.013	0.01	0	53.3	51.2	42.1	159	154	0	35	35
2009	4	30	7	3	0	0.561	-0.141	3.373	0.016	0.013	0	52.9	50.7	42.1	158	153	0	35	35
2009	4	30	7	13	0	0.623	-0.138	3.373	0.01	0.007	0	53.3	51.2	41.3	159	154	0	35	35
2009	4	30	7	23	0	0.607	-0.138	3.373	0.013	0.01	0	53.3	51.2	41.3	159	154	0	35	35
2009	4	30	7	33	0	0.558	-0.131	3.373	0.013	0.01	0	53.3	50.7	43	159	153	0	35	35
2009	4	30	7	43	0	0.561	-0.135	3.373	0.013	0.01	0	52.9	50.7	41.3	158	153	0	35	35
2009	4	30	7	53	0	0.597	-0.141	3.373	0.016	0.013	0	53.3	51.2	41.7	159	154	0	35	35
2009	4	30	8	3	0	0.61	-0.125	3.373	0.013	0.01	0	52.9	50.7	43.9	158	152	0	35	34
2009	4	30	8	13	0	0.594	-0.112	3.373	0.013	0.01	0	52.5	50.3	42.1	157	152	0	35	35
2009	4	30	8	23	0	0.653	-0.154	3.373	0.016	0.013	0	52.5	50.3	43.4	157	152	0	35	35
2009	4	30	8	33	0	0.61	-0.138	3.373	0.01	0.007	0	52.5	51.2	43	157	153	0	35	34
2009	4	30	8	43	0	0.584	-0.154	3.373	0.013	0.01	0	52.5	49.9	43.4	157	151	0	35	35
2009	4	30	8	53	0	0.571	-0.128	3.373	0.013	0.01	0	52.5	50.3	43.9	157	152	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	9	3	0	0.6	-0.154	3.373	0.016	0.013	0	52	49.9	43.4	156	151	0	35	35
2009	4	30	9	13	0	0.6	-0.171	3.373	0.013	0.01	0	51.6	49.5	43.4	155	150	0	35	35
2009	4	30	9	23	0	0.614	-0.118	3.369	0.013	0.01	0	52	49.9	43.4	156	151	0	35	35
2009	4	30	9	33	0	0.574	-0.125	3.373	0.016	0.013	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	30	9	43	0	0.63	-0.141	3.369	0.016	0.013	0	52	50.3	44.3	156	152	0	35	35
2009	4	30	9	53	0	0.61	-0.144	3.369	0.016	0.013	0	52.5	50.3	44.3	157	152	0	35	35
2009	4	30	10	3	0	0.623	-0.092	3.373	0.016	0.013	0	52.5	50.3	44.7	157	152	0	35	35
2009	4	30	10	13	0	0.62	-0.102	3.369	0.016	0.013	0	52.5	51.2	44.3	158	153	0	36	34
2009	4	30	10	23	0	0.581	-0.128	3.373	0.016	0.013	0	52.5	50.3	46	157	152	0	35	35
2009	4	30	10	33	0	0.64	-0.105	3.369	0.01	0.007	0	52.9	50.7	45.6	158	153	0	35	35
2009	4	30	10	43	0	0.604	-0.098	3.373	0.01	0.007	0	52.5	49.9	45.6	157	151	0	35	35
2009	4	30	10	53	0	0.614	-0.131	3.373	0.016	0.013	0	52.5	50.3	46	157	152	0	35	35
2009	4	30	11	3	0	0.653	-0.102	3.373	0.016	0.013	0	52.5	50.3	46.4	157	152	0	35	35
2009	4	30	11	13	0	0.607	-0.095	3.373	0.016	0.013	0	53.8	51.6	43.9	160	155	0	35	35
2009	4	30	11	23	0	0.64	-0.121	3.373	0.016	0.013	0	53.3	51.2	45.2	159	153	0	35	34
2009	4	30	11	33	0	0.636	-0.112	3.373	0.013	0.01	0	52.9	50.3	53.8	158	152	0	35	35
2009	4	30	11	43	0	0.617	-0.102	3.373	0.016	0.013	0	52.5	50.3	49.5	157	152	0	35	35
2009	4	30	11	53	0	0.574	-0.128	3.373	0.013	0.01	0	54.2	51.6	45.2	161	155	0	35	35
2009	4	30	12	3	0	0.656	-0.089	3.373	0.016	0.013	0	53.8	52	44.3	160	155	0	35	34
2009	4	30	12	13	0	0.623	-0.092	3.373	0.01	0.007	0	52.9	51.2	46.4	158	153	0	35	34
2009	4	30	12	23	0	0.617	-0.118	3.373	0.016	0.016	0	52.9	50.7	46.9	158	153	0	35	35
2009	4	30	12	33	0	0.61	-0.135	3.373	0.013	0.01	0	52.9	50.7	46.4	158	153	0	35	35
2009	4	30	12	43	0	0.679	-0.082	3.373	0.013	0.01	0	53.3	51.2	50.7	159	154	0	35	35
2009	4	30	12	53	0	0.591	-0.075	3.373	0.013	0.01	0	52.9	50.7	51.2	158	153	0	35	35
2009	4	30	13	3	0	0.656	-0.112	3.373	0.013	0.01	0	52.9	50.7	45.6	158	153	0	35	35
2009	4	30	13	13	0	0.62	-0.095	3.373	0.013	0.01	0	52.9	50.7	44.7	158	153	0	35	35
2009	4	30	13	23	0	0.636	-0.098	3.373	0.016	0.013	0	53.3	50.7	44.7	159	153	0	35	35
2009	4	30	13	33	0	0.604	-0.098	3.373	0.013	0.01	0	53.3	51.2	45.2	159	153	0	35	34
2009	4	30	13	43	0	0.597	-0.108	3.373	0.013	0.01	0	53.3	51.2	44.3	159	154	0	35	35
2009	4	30	13	53	0	0.607	-0.128	3.373	0.016	0.013	0	53.3	51.6	43.9	159	154	0	35	34
2009	4	30	14	3	0	0.61	-0.105	3.369	0.016	0.013	0	53.8	51.2	50.7	159	153	0	34	34
2009	4	30	14	13	0	0.617	-0.102	3.369	0.013	0.01	0	53.8	51.2	43.9	159	153	0	34	34
2009	4	30	14	23	0	0.623	-0.069	3.366	0.016	0.013	0	54.2	51.2	44.3	160	154	0	34	35
2009	4	30	14	33	0	0.597	-0.075	3.366	0.013	0.01	0	53.3	51.2	44.7	159	153	0	35	34
2009	4	30	14	43	0	0.633	-0.089	3.363	0.016	0.016	0	53.3	51.2	43.9	159	153	0	35	34
2009	4	30	14	53	0	0.584	-0.098	3.363	0.016	0.013	0	53.8	51.6	43.9	159	154	0	34	34
2009	4	30	15	3	0	0.63	-0.141	3.363	0.016	0.013	0	53.3	51.6	44.7	159	153	0	35	33
2009	4	30	15	13	0	0.63	-0.085	3.363	0.013	0.01	0	53.8	51.6	43.9	160	154	0	35	34
2009	4	30	15	23	0	0.6	-0.121	3.363	0.013	0.01	0	53.8	51.6	44.3	160	154	0	35	34
2009	4	30	15	33	0	0.604	-0.085	3.363	0.016	0.013	0	53.3	51.2	45.2	159	153	0	35	34
2009	4	30	15	43	0	0.594	-0.105	3.363	0.013	0.01	0	53.8	51.6	44.3	160	154	0	35	34
2009	4	30	15	53	0	0.62	-0.085	3.363	0.016	0.013	0	54.2	51.6	43.9	160	154	0	34	34
2009	4	30	16	3	0	0.663	-0.112	3.36	0.013	0.01	0	54.2	51.6	44.7	160	154	0	34	34
2009	4	30	16	13	0	0.607	-0.072	3.363	0.016	0.013	0	54.2	51.6	45.2	160	154	0	34	34
2009	4	30	16	23	0	0.627	-0.089	3.363	0.013	0.01	0	54.2	52	43	160	155	0	34	34
2009	4	30	16	33	0	0.659	-0.161	3.36	0.016	0.013	0	53.8	51.6	43.4	160	154	0	35	34
2009	4	30	16	43	0	0.62	-0.148	3.363	0.01	0.007	0	53.8	51.6	43.9	160	154	0	35	34
2009	4	30	16	53	0	0.61	-0.108	3.363	0.013	0.01	0	54.2	52	45.6	160	154	0	34	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	17	3	0	0.627	-0.131	3.363	0.016	0.013	0	53.8	50.7	44.7	159	153	0	34	35
2009	4	30	17	13	0	0.656	-0.079	3.36	0.016	0.016	0	54.2	51.6	44.7	160	154	0	34	34
2009	4	30	17	23	0	0.61	-0.115	3.363	0.013	0.01	0	53.8	51.6	43.4	160	154	0	35	34
2009	4	30	17	33	0	0.614	-0.079	3.363	0.016	0.013	0	54.2	51.6	43.9	160	154	0	34	34
2009	4	30	17	43	0	0.6	-0.121	3.36	0.01	0.007	0	53.8	51.6	43.9	160	154	0	35	34
2009	4	30	17	53	0	0.62	-0.131	3.36	0.01	0.007	0	54.2	51.6	43	160	154	0	34	34
2009	4	30	18	3	0	0.614	-0.098	3.36	0.016	0.016	0	54.2	51.6	45.2	160	154	0	34	34
2009	4	30	18	13	0	0.623	-0.112	3.36	0.016	0.013	0	54.6	51.2	44.7	161	154	0	34	35
2009	4	30	18	23	0	0.587	-0.135	3.36	0.01	0.007	0	54.6	51.2	45.2	161	154	0	34	35
2009	4	30	18	33	0	0.627	-0.18	3.36	0.013	0.01	0	54.2	52	46.4	161	155	0	35	34
2009	4	30	18	43	0	0.627	-0.085	3.36	0.016	0.013	0	54.2	51.6	44.7	160	154	0	34	34
2009	4	30	18	53	0	0.597	-0.066	3.36	0.01	0.007	0	54.2	51.6	45.2	160	154	0	34	34
2009	4	30	19	3	0	0.636	-0.092	3.36	0.016	0.013	0	54.2	51.6	44.3	160	154	0	34	34
2009	4	30	19	13	0	0.597	-0.108	3.36	0.016	0.013	0	54.2	51.6	43	161	154	0	35	34
2009	4	30	19	23	0	0.587	-0.131	3.36	0.016	0.013	0	54.6	52	43.9	161	155	0	34	34
2009	4	30	19	33	0	0.594	-0.121	3.36	0.01	0.007	0	54.2	52	43	161	155	0	35	34
2009	4	30	19	43	0	0.574	-0.079	3.36	0.01	0.007	0	54.6	51.2	43.4	161	154	0	34	35
2009	4	30	19	53	0	0.646	-0.082	3.36	0.016	0.013	0	54.2	51.6	43.4	160	154	0	34	34
2009	4	30	20	3	0	0.62	-0.069	3.36	0.01	0.007	0	54.2	51.6	44.3	160	154	0	34	34
2009	4	30	20	13	0	0.607	-0.098	3.36	0.013	0.01	0	54.2	51.6	45.2	160	154	0	34	34
2009	4	30	20	23	0	0.594	-0.082	3.36	0.016	0.013	0	54.2	52	44.3	160	154	0	34	33
2009	4	30	20	33	0	0.646	-0.105	3.36	0.01	0.007	0	53.8	51.6	46.4	159	154	0	34	34
2009	4	30	20	43	0	0.64	-0.105	3.36	0.016	0.013	0	53.8	51.2	44.3	159	153	0	34	34
2009	4	30	20	53	0	0.659	-0.105	3.36	0.016	0.013	0	53.8	51.2	45.2	159	153	0	34	34
2009	4	30	21	3	0	0.581	-0.121	3.36	0.016	0.013	0	53.8	51.2	45.6	159	153	0	34	34
2009	4	30	21	13	0	0.581	-0.112	3.36	0.013	0.01	0	53.3	50.7	46	158	152	0	34	34
2009	4	30	21	23	0	0.61	-0.089	3.36	0.013	0.01	0	53.8	51.2	44.3	159	153	0	34	34
2009	4	30	21	33	0	0.653	-0.125	3.356	0.013	0.01	0	53.3	50.7	43.9	159	152	0	35	34
2009	4	30	21	43	0	0.564	-0.135	3.356	0.016	0.013	0	53.8	50.7	46	159	152	0	34	34
2009	4	30	21	53	0	0.643	-0.135	3.356	0.016	0.013	0	53.8	51.2	43.9	159	152	0	34	33
2009	4	30	22	3	0	0.728	-0.151	3.356	0.01	0.007	0	52.9	50.7	43.9	158	152	0	35	34
2009	4	30	22	13	0	0.705	-0.131	3.356	0.01	0.007	0	53.3	51.2	43.4	159	153	0	35	34
2009	4	30	22	23	0	0.623	-0.072	3.356	0.016	0.016	0	53.8	51.2	44.7	159	153	0	34	34
2009	4	30	22	33	0	0.597	-0.148	3.356	0.016	0.013	0	53.3	50.7	44.3	159	152	0	35	34
2009	4	30	22	43	0	0.64	-0.154	3.356	0.013	0.01	0	52.9	50.7	44.3	158	152	0	35	34
2009	4	30	22	53	0	0.633	-0.161	3.356	0.013	0.01	0	53.3	50.7	44.3	158	152	0	34	34
2009	4	30	23	3	0	0.669	-0.177	3.356	0.016	0.013	0	53.3	51.2	43.4	159	153	0	35	34
2009	4	30	23	13	0	0.61	-0.105	3.356	0.013	0.01	0	53.3	50.7	43.4	158	152	0	34	34
2009	4	30	23	23	0	0.591	-0.141	3.356	0.013	0.01	0	53.8	51.2	43.4	160	153	0	35	34
2009	4	30	23	33	0	0.669	-0.125	3.356	0.016	0.013	0	53.3	50.7	43.9	158	152	0	34	34
2009	4	30	23	43	0	0.597	-0.141	3.356	0.01	0.007	0	52.9	50.3	43.9	158	151	0	35	34
2009	4	30	23	53	0	0.627	-0.144	3.356	0.013	0.01	0	52.9	50.7	44.7	158	152	0	35	34

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	0	47	35	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	1	0	10	47	35	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	1	0	20	47	35	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	1	0	30	47	35	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	1	0	40	47	35	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	1	0	50	47	35	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	1	1	0	47	35	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	1	1	10	47	34	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	1	1	20	47	35	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	1	1	30	47	35	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	1	1	40	47	36	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	1	1	50	47	35	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	1	2	0	47	35	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	1	2	10	47	36	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	1	2	20	47	35	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	1	2	30	47	35	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	1	2	40	47	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	1	2	50	47	35	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	1	3	0	47	35	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	1	3	10	47	35	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	1	3	20	47	34	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	1	3	30	47	35	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	1	3	40	47	35	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	1	3	50	47	35	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	1	4	0	47	35	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	1	4	10	47	35	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	1	4	20	47	35	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	1	4	30	47	35	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	1	4	40	47	35	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	1	4	50	47	35	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	1	5	0	47	35	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	1	5	10	47	35	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	1	5	20	47	35	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	1	5	30	47	35	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	1	5	40	47	35	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	1	5	50	47	36	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	1	6	0	47	35	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	1	6	10	47	35	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	1	6	20	47	35	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	1	6	30	47	36	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	1	6	40	47	34	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	1	6	50	47	36	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	1	7	0	47	35	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	1	7	10	47	35	0	0	0	0	0	0	0	49.03	0	0	12.2
2009	4	1	7	20	47	35	0	0	0	0	0	0	0	49.03	0	0	12.2
2009	4	1	7	30	47	35	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	1	7	40	47	34	0	0	0	0	0	0	0	49.1	0	0	12.4
2009	4	1	7	50	47	35	0	0	0	0	0	0	0	49.14	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	0	47	35	0	0	0	0	0	0	0	49.19	0	0	12.6
2009	4	1	8	10	47	35	0	0	0	0	0	0	0	49.23	0	0	12.6
2009	4	1	8	20	47	36	0	0	0	0	0	0	0	49.28	0	0	12.6
2009	4	1	8	30	47	36	0	0	0	0	0	0	0	49.35	0	0	12.6
2009	4	1	8	40	47	35	0	0	0	0	0	0	0	49.41	0	0	12.6
2009	4	1	8	50	47	35	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	1	9	0	47	35	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	1	9	10	47	35	0	0	0	0	0	0	0	49.64	0	0	12.8
2009	4	1	9	20	47	35	0	0	0	0	0	0	0	49.75	0	0	12.8
2009	4	1	9	30	47	35	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	1	9	40	47	35	0	0	0	0	0	0	0	49.95	0	0	12.8
2009	4	1	9	50	47	35	0	0	0	0	0	0	0	50.07	0	0	13
2009	4	1	10	0	47	35	0	0	0	0	0	0	0	50.18	0	0	13
2009	4	1	10	10	47	35	0	0	0	0	0	0	0	50.32	0	0	13
2009	4	1	10	20	47	35	0	0	0	0	0	0	0	50.45	0	0	13.2
2009	4	1	10	30	47	35	0	0	0	0	0	0	0	50.59	0	0	13.2
2009	4	1	10	40	47	35	0	0	0	0	0	0	0	50.74	0	0	13.4
2009	4	1	10	50	47	34	0	0	0	0	0	0	0	50.88	0	0	13.4
2009	4	1	11	0	47	35	0	0	0	0	0	0	0	51.03	0	0	13.6
2009	4	1	11	10	47	35	0	0	0	0	0	0	0	51.17	0	0	13.6
2009	4	1	11	20	47	35	0	0	0	0	0	0	0	51.33	0	0	13.6
2009	4	1	11	30	47	35	0	0	0	0	0	0	0	51.51	0	0	13.6
2009	4	1	11	40	47	35	0	0	0	0	0	0	0	51.67	0	0	13.6
2009	4	1	11	50	47	35	0	0	0	0	0	0	0	51.84	0	0	13.6
2009	4	1	12	0	47	35	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	1	12	10	47	35	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	1	12	20	47	35	0	0	0	0	0	0	0	52.36	0	0	13.6
2009	4	1	12	30	47	35	0	0	0	0	0	0	0	52.54	0	0	13.6
2009	4	1	12	40	47	35	0	0	0	0	0	0	0	52.7	0	0	13.6
2009	4	1	12	50	47	35	0	0	0	0	0	0	0	52.9	0	0	13.6
2009	4	1	13	0	47	35	0	0	0	0	0	0	0	53.06	0	0	13.6
2009	4	1	13	10	47	34	0	0	0	0	0	0	0	53.22	0	0	13.2
2009	4	1	13	20	47	34	0	0	0	0	0	0	0	53.38	0	0	13.6
2009	4	1	13	30	47	34	0	0	0	0	0	0	0	53.56	0	0	13.6
2009	4	1	13	40	47	34	0	0	0	0	0	0	0	53.71	0	0	13.6
2009	4	1	13	50	47	35	0	0	0	0	0	0	0	53.87	0	0	13.4
2009	4	1	14	0	47	34	0	0	0	0	0	0	0	54.01	0	0	13.4
2009	4	1	14	10	47	34	0	0	0	0	0	0	0	54.16	0	0	13.2
2009	4	1	14	20	47	34	0	0	0	0	0	0	0	54.3	0	0	13.2
2009	4	1	14	30	47	34	0	0	0	0	0	0	0	54.43	0	0	13
2009	4	1	14	40	47	35	0	0	0	0	0	0	0	54.57	0	0	13
2009	4	1	14	50	47	34	0	0	0	0	0	0	0	54.66	0	0	13
2009	4	1	15	0	47	35	0	0	0	0	0	0	0	54.79	0	0	13
2009	4	1	15	10	47	35	0	0	0	0	0	0	0	54.88	0	0	12.8
2009	4	1	15	20	47	34	0	0	0	0	0	0	0	54.97	0	0	12.8
2009	4	1	15	30	47	34	0	0	0	0	0	0	0	55.08	0	0	12.8
2009	4	1	15	40	47	35	0	0	0	0	0	0	0	55.15	0	0	12.6
2009	4	1	15	50	47	35	0	0	0	0	0	0	0	55.2	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	0	47	35	0	0	0	0	0	0	0	55.27	0	0	12.6
2009	4	1	16	10	47	34	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	1	16	20	47	34	0	0	0	0	0	0	0	55.38	0	0	12.4
2009	4	1	16	30	47	34	0	0	0	0	0	0	0	55.42	0	0	12.4
2009	4	1	16	40	47	35	0	0	0	0	0	0	0	55.44	0	0	12.4
2009	4	1	16	50	47	35	0	0	0	0	0	0	0	55.47	0	0	12.2
2009	4	1	17	0	47	34	0	0	0	0	0	0	0	55.47	0	0	12.2
2009	4	1	17	10	47	35	0	0	0	0	0	0	0	55.49	0	0	12.2
2009	4	1	17	20	47	34	0	0	0	0	0	0	0	55.49	0	0	12.2
2009	4	1	17	30	47	34	0	0	0	0	0	0	0	55.49	0	0	12.2
2009	4	1	17	40	47	35	0	0	0	0	0	0	0	55.47	0	0	12.2
2009	4	1	17	50	47	34	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	1	18	0	47	35	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	1	18	10	47	34	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	1	18	20	47	34	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	1	18	30	47	34	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	1	18	40	47	34	0	0	0	0	0	0	0	55.35	0	0	12.2
2009	4	1	18	50	47	35	0	0	0	0	0	0	0	55.33	0	0	12.2
2009	4	1	19	0	47	34	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	1	19	10	47	35	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	1	19	20	47	35	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	1	19	30	47	34	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	1	19	40	47	34	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	1	19	50	47	34	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	1	20	0	47	35	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	1	20	10	47	34	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	1	20	20	47	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	1	20	30	47	34	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	1	20	40	47	34	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	1	20	50	47	34	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	1	21	0	47	34	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	1	21	10	47	34	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	1	21	20	47	35	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	1	21	30	47	35	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	1	21	40	47	35	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	1	21	50	47	34	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	1	22	0	47	35	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	1	22	10	47	34	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	1	22	20	47	35	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	1	22	30	47	35	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	1	22	40	47	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	22	50	47	35	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	1	23	0	47	34	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	1	23	10	47	34	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	1	23	20	47	34	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	1	23	30	47	35	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	1	23	40	47	35	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	1	23	50	47	35	0	0	0	0	0	0	0	53.64	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	0	47	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	2	0	10	47	35	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	2	0	20	47	34	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	2	0	30	47	34	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	2	0	40	47	35	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	2	0	50	47	34	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	2	1	0	47	34	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	2	1	10	47	34	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	2	1	20	47	35	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	2	1	30	47	35	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	2	1	40	47	35	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	2	1	50	47	35	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	2	2	0	47	34	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	2	2	10	47	35	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	2	2	20	47	35	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	2	2	30	47	35	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	2	2	40	47	35	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	2	2	50	47	35	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	2	3	0	47	34	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	2	3	10	47	35	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	2	3	20	47	35	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	2	3	30	47	34	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	2	3	40	47	34	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	2	3	50	47	35	0	0	0	0	0	0	0	52	0	0	12
2009	4	2	4	0	47	35	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	2	4	10	47	35	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	2	4	20	47	35	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	2	4	30	47	35	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	2	4	40	47	35	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	2	4	50	47	34	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	2	5	0	47	34	0	0	0	0	0	0	0	51.55	0	0	11.8
2009	4	2	5	10	47	35	0	0	0	0	0	0	0	51.48	0	0	11.8
2009	4	2	5	20	47	35	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	2	5	30	47	35	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	2	5	40	47	36	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	2	5	50	47	35	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	2	6	0	47	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	2	6	10	47	34	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	2	6	20	47	35	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	2	6	30	47	35	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	2	6	40	47	34	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	2	6	50	47	35	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	2	7	0	47	35	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	2	7	10	47	35	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	2	7	20	47	35	0	0	0	0	0	0	0	50.94	0	0	12.2
2009	4	2	7	30	47	35	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	2	7	40	47	35	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	2	7	50	47	35	0	0	0	0	0	0	0	50.94	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	0	47	35	0	0	0	0	0	0	0	50.95	0	0	12.6
2009	4	2	8	10	47	34	0	0	0	0	0	0	0	50.99	0	0	12.8
2009	4	2	8	20	47	35	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	2	8	30	47	35	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	2	8	40	47	35	0	0	0	0	0	0	0	51.12	0	0	12.8
2009	4	2	9	53	0	35	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	2	10	3	0	35	0	0	0	0	0	0	0	51.26	0	0	13
2009	4	2	10	13	0	35	0	0	0	0	0	0	0	51.35	0	0	13
2009	4	2	10	23	0	35	0	0	0	0	0	0	0	51.42	0	0	13
2009	4	2	10	33	0	35	0	0	0	0	0	0	0	51.53	0	0	13
2009	4	2	10	43	0	35	0	0	0	0	0	0	0	51.64	0	0	13.2
2009	4	2	10	53	0	35	0	0	0	0	0	0	0	51.75	0	0	13.2
2009	4	2	11	3	0	35	0	0	0	0	0	0	0	51.87	0	0	13.4
2009	4	2	11	13	0	35	0	0	0	0	0	0	0	52	0	0	13.4
2009	4	2	11	23	0	35	0	0	0	0	0	0	0	52.14	0	0	13.6
2009	4	2	11	33	0	35	0	0	0	0	0	0	0	52.29	0	0	13.6
2009	4	2	11	43	0	35	0	0	0	0	0	0	0	52.43	0	0	13.6
2009	4	2	11	53	0	35	0	0	0	0	0	0	0	52.59	0	0	13.6
2009	4	2	12	3	0	35	0	0	0	0	0	0	0	52.75	0	0	13.6
2009	4	2	12	13	0	35	0	0	0	0	0	0	0	52.92	0	0	13.4
2009	4	2	12	23	0	35	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	2	12	33	0	35	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	2	12	43	0	35	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	2	12	53	0	35	0	0	0	0	0	0	0	53.62	0	0	13.6
2009	4	2	13	3	0	35	0	0	0	0	0	0	0	53.78	0	0	13.6
2009	4	2	13	13	0	35	0	0	0	0	0	0	0	53.96	0	0	13.4
2009	4	2	13	23	0	35	0	0	0	0	0	0	0	54.16	0	0	13.6
2009	4	2	13	33	0	34	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	2	13	43	0	34	0	0	0	0	0	0	0	54.5	0	0	13.6
2009	4	2	13	53	0	34	0	0	0	0	0	0	0	54.68	0	0	13.6
2009	4	2	14	3	0	34	0	0	0	0	0	0	0	54.86	0	0	13.4
2009	4	2	14	13	0	34	0	0	0	0	0	0	0	55.04	0	0	13.4
2009	4	2	14	23	0	34	0	0	0	0	0	0	0	55.2	0	0	13.6
2009	4	2	14	33	0	35	0	0	0	0	0	0	0	55.38	0	0	13
2009	4	2	14	43	0	35	0	0	0	0	0	0	0	55.51	0	0	12.6
2009	4	2	14	53	0	35	0	0	0	0	0	0	0	55.6	0	0	13.4
2009	4	2	15	3	0	34	0	0	0	0	0	0	0	55.72	0	0	13.6
2009	4	2	15	13	0	34	0	0	0	0	0	0	0	55.89	0	0	13.4
2009	4	2	15	23	0	34	0	0	0	0	0	0	0	55.96	0	0	12.6
2009	4	2	15	33	0	34	0	0	0	0	0	0	0	56.07	0	0	13
2009	4	2	15	43	0	34	0	0	0	0	0	0	0	56.14	0	0	12.6
2009	4	2	15	53	0	35	0	0	0	0	0	0	0	56.21	0	0	12.8
2009	4	2	16	3	0	35	0	0	0	0	0	0	0	56.3	0	0	12.6
2009	4	2	16	13	0	34	0	0	0	0	0	0	0	56.37	0	0	12.8
2009	4	2	16	23	0	34	0	0	0	0	0	0	0	56.46	0	0	12.8
2009	4	2	16	33	0	35	0	0	0	0	0	0	0	56.53	0	0	12.8
2009	4	2	16	43	0	34	0	0	0	0	0	0	0	56.59	0	0	12.8
2009	4	2	16	53	0	34	0	0	0	0	0	0	0	56.66	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	17	3	0	34	0	0	0	0	0	0	0	56.71	0	0	12.6
2009	4	2	17	13	0	34	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	2	17	23	0	34	0	0	0	0	0	0	0	56.82	0	0	12.6
2009	4	2	17	33	0	34	0	0	0	0	0	0	0	56.88	0	0	12.4
2009	4	2	17	43	0	35	0	0	0	0	0	0	0	56.89	0	0	12.4
2009	4	2	17	53	0	34	0	0	0	0	0	0	0	56.91	0	0	12.4
2009	4	2	18	3	0	35	0	0	0	0	0	0	0	56.93	0	0	12.4
2009	4	2	18	13	0	34	0	0	0	0	0	0	0	56.93	0	0	12.2
2009	4	2	18	23	0	34	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	2	18	33	0	34	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	2	18	43	0	34	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	2	18	53	0	34	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	2	19	3	0	34	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	2	19	13	0	34	0	0	0	0	0	0	0	56.75	0	0	12.2
2009	4	2	19	23	0	34	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	2	19	33	0	35	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	2	19	43	0	34	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	2	19	53	0	35	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	2	20	3	0	34	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	2	20	13	0	34	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	2	20	23	0	34	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	2	20	33	0	35	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	2	20	43	0	34	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	2	20	53	0	34	0	0	0	0	0	0	0	56.12	0	0	12.2
2009	4	2	21	3	0	34	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	2	21	13	0	35	0	0	0	0	0	0	0	55.92	0	0	12.2
2009	4	2	21	23	0	34	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	2	21	33	0	35	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	2	21	43	0	34	0	0	0	0	0	0	0	55.65	0	0	12.2
2009	4	2	21	53	0	34	0	0	0	0	0	0	0	55.56	0	0	12.2
2009	4	2	22	3	0	34	0	0	0	0	0	0	0	55.47	0	0	12.2
2009	4	2	22	13	0	34	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	2	22	23	0	34	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	2	22	33	0	34	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	2	22	43	0	34	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	2	22	53	0	35	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	2	23	3	0	34	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	2	23	13	0	34	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	2	23	23	0	35	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	2	23	33	0	34	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	2	23	43	0	34	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	2	23	53	0	35	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	3	0	3	0	35	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	3	0	13	0	35	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	3	0	23	0	35	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	3	0	33	0	35	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	3	0	43	0	35	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	3	0	53	0	34	0	0	0	0	0	0	0	53.92	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	3	0	35	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	3	1	13	0	34	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	3	1	23	0	34	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	3	1	33	0	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	3	1	43	0	34	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	3	1	53	0	35	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	3	2	3	0	35	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	3	2	13	0	34	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	3	2	23	0	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	2	33	0	35	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	3	2	43	0	35	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	3	2	53	0	35	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	3	3	3	0	35	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	3	3	13	0	35	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	3	3	23	0	35	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	3	3	33	0	35	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	3	3	43	0	36	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	3	3	53	0	35	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	3	4	3	0	34	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	3	4	13	0	35	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	3	4	23	0	35	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	3	4	33	0	35	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	3	4	43	0	35	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	3	4	53	0	35	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	3	5	3	0	35	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	3	5	13	0	35	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	3	5	23	0	35	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	3	5	33	0	35	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	3	5	43	0	35	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	3	5	53	0	35	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	3	6	3	0	35	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	3	6	13	0	34	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	3	6	23	0	35	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	3	6	33	0	34	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	3	6	43	0	35	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	3	6	53	0	35	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	3	7	3	0	35	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	3	7	13	0	34	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	3	7	23	0	35	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	3	7	33	0	35	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	3	7	43	0	35	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	3	7	53	0	35	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	3	8	3	0	34	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	3	8	13	0	35	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	3	8	23	0	35	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	3	8	33	0	35	0	0	0	0	0	0	0	51.1	0	0	12.4
2009	4	3	8	43	0	35	0	0	0	0	0	0	0	51.08	0	0	12.4
2009	4	3	8	53	0	35	0	0	0	0	0	0	0	51.06	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	9	3	0	35	0	0	0	0	0	0	0	51.04	0	0	12.4
2009	4	3	9	13	0	35	0	0	0	0	0	0	0	51.04	0	0	12.6
2009	4	3	9	23	0	35	0	0	0	0	0	0	0	51.04	0	0	12.8
2009	4	3	9	33	0	35	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	9	43	0	35	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	9	53	0	35	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	3	10	3	0	35	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	10	13	0	35	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	3	10	23	0	35	0	0	0	0	0	0	0	51.08	0	0	13
2009	4	3	10	33	0	35	0	0	0	0	0	0	0	51.1	0	0	13
2009	4	3	10	43	0	35	0	0	0	0	0	0	0	51.12	0	0	13
2009	4	3	10	53	0	35	0	0	0	0	0	0	0	51.15	0	0	13.2
2009	4	3	11	3	0	34	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	3	11	13	0	35	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	3	11	23	0	35	0	0	0	0	0	0	0	51.31	0	0	14
2009	4	3	11	33	0	35	0	0	0	0	0	0	0	51.35	0	0	14
2009	4	3	11	43	0	35	0	0	0	0	0	0	0	51.42	0	0	14
2009	4	3	11	53	0	34	0	0	0	0	0	0	0	51.49	0	0	14
2009	4	3	12	3	0	35	0	0	0	0	0	0	0	51.55	0	0	14
2009	4	3	12	13	0	35	0	0	0	0	0	0	0	51.62	0	0	13.8
2009	4	3	12	23	0	35	0	0	0	0	0	0	0	51.71	0	0	14
2009	4	3	12	33	0	35	0	0	0	0	0	0	0	51.78	0	0	14
2009	4	3	12	43	0	35	0	0	0	0	0	0	0	51.87	0	0	13.8
2009	4	3	12	53	0	34	0	0	0	0	0	0	0	51.96	0	0	13.8
2009	4	3	13	3	0	35	0	0	0	0	0	0	0	52.05	0	0	13.8
2009	4	3	13	13	0	35	0	0	0	0	0	0	0	52.14	0	0	13.8
2009	4	3	13	23	0	35	0	0	0	0	0	0	0	52.25	0	0	13.8
2009	4	3	13	33	0	35	0	0	0	0	0	0	0	52.36	0	0	13.8
2009	4	3	13	43	0	33	0	0	0	0	0	0	0	52.47	0	0	13.8
2009	4	3	13	53	0	34	0	0	0	0	0	0	0	52.56	0	0	13.8
2009	4	3	14	3	0	35	0	0	0	0	0	0	0	52.65	0	0	13.8
2009	4	3	14	13	0	34	0	0	0	0	0	0	0	52.74	0	0	13.8
2009	4	3	14	23	0	35	0	0	0	0	0	0	0	52.84	0	0	13.8
2009	4	3	14	33	0	34	0	0	0	0	0	0	0	52.93	0	0	13.8
2009	4	3	14	43	0	35	0	0	0	0	0	0	0	53.02	0	0	13.8
2009	4	3	14	53	0	35	0	0	0	0	0	0	0	53.11	0	0	13.8
2009	4	3	15	3	0	35	0	0	0	0	0	0	0	53.15	0	0	12.8
2009	4	3	15	13	0	34	0	0	0	0	0	0	0	53.19	0	0	13
2009	4	3	15	23	0	35	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	3	15	33	0	35	0	0	0	0	0	0	0	53.22	0	0	12.8
2009	4	3	15	43	0	35	0	0	0	0	0	0	0	53.24	0	0	13.8
2009	4	3	15	53	0	35	0	0	0	0	0	0	0	53.28	0	0	13
2009	4	3	16	3	0	35	0	0	0	0	0	0	0	53.29	0	0	12.8
2009	4	3	16	13	0	35	0	0	0	0	0	0	0	53.31	0	0	12.8
2009	4	3	16	23	0	34	0	0	0	0	0	0	0	53.31	0	0	12.8
2009	4	3	16	33	0	34	0	0	0	0	0	0	0	53.31	0	0	12.6
2009	4	3	16	43	0	35	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	3	16	53	0	35	0	0	0	0	0	0	0	53.28	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	17	3	0	35	0	0	0	0	0	0	0	53.24	0	0	12.4
2009	4	3	17	13	0	34	0	0	0	0	0	0	0	53.22	0	0	12.4
2009	4	3	17	23	0	35	0	0	0	0	0	0	0	53.19	0	0	12.4
2009	4	3	17	33	0	34	0	0	0	0	0	0	0	53.13	0	0	12.4
2009	4	3	17	43	0	35	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	3	17	53	0	35	0	0	0	0	0	0	0	53.04	0	0	12.2
2009	4	3	18	3	0	34	0	0	0	0	0	0	0	52.97	0	0	12.2
2009	4	3	18	13	0	34	0	0	0	0	0	0	0	52.9	0	0	12.2
2009	4	3	18	23	0	34	0	0	0	0	0	0	0	52.83	0	0	12.2
2009	4	3	18	33	0	35	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	3	18	43	0	35	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	3	18	53	0	34	0	0	0	0	0	0	0	52.57	0	0	12.2
2009	4	3	19	3	0	35	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	3	19	13	0	35	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	3	19	23	0	35	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	3	19	33	0	35	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	3	19	43	0	35	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	3	19	53	0	35	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	3	20	3	0	35	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	3	20	13	0	35	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	3	20	23	0	35	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	3	20	33	0	35	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	3	20	43	0	35	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	3	20	53	0	34	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	3	21	3	0	35	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	3	21	13	0	35	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	3	21	23	0	35	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	3	21	33	0	35	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	3	21	43	0	35	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	3	21	53	0	35	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	3	22	3	0	35	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	3	22	13	0	35	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	3	22	23	0	35	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	3	22	33	0	35	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	3	22	43	0	35	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	3	22	53	0	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	3	23	3	0	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	3	23	13	0	35	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	3	23	23	0	34	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	3	23	33	0	35	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	3	23	43	0	36	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	3	23	53	0	35	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	4	0	3	0	35	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	4	0	13	0	35	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	4	0	23	0	35	0	0	0	0	0	0	0	48.56	0	0	12
2009	4	4	0	33	0	35	0	0	0	0	0	0	0	48.42	0	0	12
2009	4	4	0	43	0	35	0	0	0	0	0	0	0	48.31	0	0	12
2009	4	4	0	53	0	35	0	0	0	0	0	0	0	48.2	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	3	0	35	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	4	1	13	0	35	0	0	0	0	0	0	0	48	0	0	12
2009	4	4	1	23	0	35	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	4	1	33	0	35	0	0	0	0	0	0	0	47.79	0	0	12
2009	4	4	1	43	0	36	0	0	0	0	0	0	0	47.68	0	0	12
2009	4	4	1	53	0	35	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	4	2	3	0	35	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	4	2	13	0	35	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	4	2	23	0	35	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	4	2	33	0	35	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	4	2	43	0	35	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	4	2	53	0	36	0	0	0	0	0	0	0	46.98	0	0	12
2009	4	4	3	3	0	35	0	0	0	0	0	0	0	46.89	0	0	11.8
2009	4	4	3	13	0	35	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	4	3	23	0	35	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	4	3	33	0	35	0	0	0	0	0	0	0	46.6	0	0	11.8
2009	4	4	3	43	0	35	0	0	0	0	0	0	0	46.51	0	0	11.8
2009	4	4	3	53	0	35	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	4	4	3	0	35	0	0	0	0	0	0	0	46.35	0	0	11.8
2009	4	4	4	13	0	36	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	4	4	23	0	36	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	4	4	33	0	36	0	0	0	0	0	0	0	46.09	0	0	11.8
2009	4	4	4	43	0	35	0	0	0	0	0	0	0	46	0	0	11.8
2009	4	4	4	53	0	36	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	4	5	3	0	35	0	0	0	0	0	0	0	45.86	0	0	11.8
2009	4	4	5	13	0	36	0	0	0	0	0	0	0	45.79	0	0	11.8
2009	4	4	5	23	0	36	0	0	0	0	0	0	0	45.7	0	0	11.8
2009	4	4	5	33	0	36	0	0	0	0	0	0	0	45.63	0	0	11.8
2009	4	4	5	43	0	36	0	0	0	0	0	0	0	45.55	0	0	11.8
2009	4	4	5	53	0	35	0	0	0	0	0	0	0	45.46	0	0	11.8
2009	4	4	6	3	0	36	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	4	6	13	0	36	0	0	0	0	0	0	0	45.32	0	0	11.8
2009	4	4	6	23	0	36	0	0	0	0	0	0	0	45.25	0	0	11.8
2009	4	4	6	33	0	36	0	0	0	0	0	0	0	45.18	0	0	11.8
2009	4	4	6	43	0	35	0	0	0	0	0	0	0	45.1	0	0	11.8
2009	4	4	6	53	0	36	0	0	0	0	0	0	0	45.05	0	0	11.8
2009	4	4	7	3	0	36	0	0	0	0	0	0	0	45	0	0	11.8
2009	4	4	7	13	0	35	0	0	0	0	0	0	0	44.92	0	0	11.8
2009	4	4	7	23	0	36	0	0	0	0	0	0	0	44.89	0	0	11.8
2009	4	4	7	33	0	35	0	0	0	0	0	0	0	44.83	0	0	12
2009	4	4	7	43	0	35	0	0	0	0	0	0	0	44.8	0	0	12
2009	4	4	7	53	0	36	0	0	0	0	0	0	0	44.76	0	0	12
2009	4	4	8	3	0	37	0	0	0	0	0	0	0	44.74	0	0	12.2
2009	4	4	8	13	0	36	0	0	0	0	0	0	0	44.71	0	0	12.2
2009	4	4	8	23	0	36	0	0	0	0	0	0	0	44.67	0	0	12.4
2009	4	4	8	33	0	35	0	0	0	0	0	0	0	44.65	0	0	12.6
2009	4	4	8	43	0	35	0	0	0	0	0	0	0	44.64	0	0	12.6
2009	4	4	8	53	0	36	0	0	0	0	0	0	0	44.64	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	9	3	0	35	0	0	0	0	0	0	0	44.64	0	0	12.8
2009	4	4	9	13	0	36	0	0	0	0	0	0	0	44.64	0	0	12.8
2009	4	4	9	23	0	36	0	0	0	0	0	0	0	44.65	0	0	13
2009	4	4	9	33	0	36	0	0	0	0	0	0	0	44.69	0	0	13
2009	4	4	9	43	0	36	0	0	0	0	0	0	0	44.71	0	0	13
2009	4	4	9	53	0	36	0	0	0	0	0	0	0	44.74	0	0	13.2
2009	4	4	10	3	0	35	0	0	0	0	0	0	0	44.8	0	0	13.2
2009	4	4	10	13	0	36	0	0	0	0	0	0	0	44.83	0	0	13.2
2009	4	4	10	23	0	35	0	0	0	0	0	0	0	44.91	0	0	13.2
2009	4	4	10	33	0	35	0	0	0	0	0	0	0	44.98	0	0	13.4
2009	4	4	10	43	0	35	0	0	0	0	0	0	0	45.05	0	0	13.4
2009	4	4	10	53	0	36	0	0	0	0	0	0	0	45.14	0	0	13.6
2009	4	4	11	3	0	36	0	0	0	0	0	0	0	45.25	0	0	14
2009	4	4	11	13	0	36	0	0	0	0	0	0	0	45.36	0	0	13.8
2009	4	4	11	23	0	36	0	0	0	0	0	0	0	45.46	0	0	13.8
2009	4	4	11	33	0	36	0	0	0	0	0	0	0	45.59	0	0	13.8
2009	4	4	11	43	0	36	0	0	0	0	0	0	0	45.72	0	0	13.8
2009	4	4	11	53	0	36	0	0	0	0	0	0	0	45.86	0	0	13.8
2009	4	4	12	3	0	35	0	0	0	0	0	0	0	45.99	0	0	13.8
2009	4	4	12	13	0	35	0	0	0	0	0	0	0	46.13	0	0	13.8
2009	4	4	12	23	0	36	0	0	0	0	0	0	0	46.27	0	0	13.8
2009	4	4	12	33	0	36	0	0	0	0	0	0	0	46.44	0	0	13.8
2009	4	4	12	43	0	36	0	0	0	0	0	0	0	46.58	0	0	13.8
2009	4	4	12	53	0	35	0	0	0	0	0	0	0	46.76	0	0	13.8
2009	4	4	13	3	0	35	0	0	0	0	0	0	0	46.92	0	0	13.8
2009	4	4	13	13	0	36	0	0	0	0	0	0	0	47.08	0	0	13.8
2009	4	4	13	23	0	35	0	0	0	0	0	0	0	47.25	0	0	13.8
2009	4	4	13	33	0	36	0	0	0	0	0	0	0	47.43	0	0	13.8
2009	4	4	13	43	0	35	0	0	0	0	0	0	0	47.59	0	0	13.8
2009	4	4	13	53	0	35	0	0	0	0	0	0	0	47.77	0	0	13.8
2009	4	4	14	3	0	35	0	0	0	0	0	0	0	47.95	0	0	13.8
2009	4	4	14	13	0	35	0	0	0	0	0	0	0	48.13	0	0	13.6
2009	4	4	14	23	0	36	0	0	0	0	0	0	0	48.29	0	0	13.8
2009	4	4	14	33	0	35	0	0	0	0	0	0	0	48.47	0	0	13.8
2009	4	4	14	43	0	36	0	0	0	0	0	0	0	48.63	0	0	13.8
2009	4	4	14	53	0	35	0	0	0	0	0	0	0	48.79	0	0	13.8
2009	4	4	15	3	0	35	0	0	0	0	0	0	0	48.96	0	0	13.8
2009	4	4	15	13	0	35	0	0	0	0	0	0	0	49.1	0	0	13.6
2009	4	4	15	23	0	36	0	0	0	0	0	0	0	49.24	0	0	13.8
2009	4	4	15	33	0	36	0	0	0	0	0	0	0	49.39	0	0	13.8
2009	4	4	15	43	0	35	0	0	0	0	0	0	0	49.53	0	0	13.8
2009	4	4	15	53	0	35	0	0	0	0	0	0	0	49.66	0	0	13.8
2009	4	4	16	3	0	35	0	0	0	0	0	0	0	49.78	0	0	13.8
2009	4	4	16	13	0	35	0	0	0	0	0	0	0	49.89	0	0	13.4
2009	4	4	16	23	0	36	0	0	0	0	0	0	0	50	0	0	13.4
2009	4	4	16	33	0	35	0	0	0	0	0	0	0	50.09	0	0	13
2009	4	4	16	43	0	35	0	0	0	0	0	0	0	50.18	0	0	13
2009	4	4	16	53	0	35	0	0	0	0	0	0	0	50.27	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	17	3	0	35	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	4	17	13	0	35	0	0	0	0	0	0	0	50.41	0	0	12.6
2009	4	4	17	23	0	35	0	0	0	0	0	0	0	50.49	0	0	12.6
2009	4	4	17	33	0	35	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	4	17	43	0	36	0	0	0	0	0	0	0	50.58	0	0	12.4
2009	4	4	17	53	0	35	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	4	18	3	0	35	0	0	0	0	0	0	0	50.61	0	0	12.4
2009	4	4	18	13	0	35	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	18	23	0	36	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	4	18	33	0	36	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	4	18	43	0	35	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	4	18	53	0	35	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	4	19	3	0	35	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	19	13	0	35	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	19	23	0	35	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	4	19	33	0	35	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	4	19	43	0	35	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	4	19	53	0	35	0	0	0	0	0	0	0	50.54	0	0	12.2
2009	4	4	20	3	0	35	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	4	20	13	0	35	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	4	20	23	0	35	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	4	20	33	0	35	0	0	0	0	0	0	0	50.38	0	0	12.2
2009	4	4	20	43	0	35	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	4	20	53	0	35	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	4	21	3	0	35	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	4	21	13	0	35	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	4	21	23	0	35	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	4	21	33	0	35	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	4	21	43	0	35	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	4	21	53	0	35	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	4	22	3	0	36	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	4	22	13	0	36	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	4	22	23	0	35	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	4	22	33	0	35	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	4	22	43	0	35	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	4	22	53	0	35	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	4	23	3	0	35	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	4	23	13	0	35	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	4	23	23	0	35	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	4	23	33	0	35	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	4	23	43	0	35	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	4	23	53	0	35	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	5	0	3	0	35	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	5	0	13	0	35	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	5	0	23	0	35	0	0	0	0	0	0	0	48.38	0	0	12
2009	4	5	0	33	0	35	0	0	0	0	0	0	0	48.31	0	0	12
2009	4	5	0	43	0	35	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	5	0	53	0	35	0	0	0	0	0	0	0	48.09	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	3	0	36	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	5	1	13	0	35	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	5	1	23	0	36	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	5	1	33	0	35	0	0	0	0	0	0	0	47.73	0	0	12
2009	4	5	1	43	0	35	0	0	0	0	0	0	0	47.62	0	0	12
2009	4	5	1	53	0	35	0	0	0	0	0	0	0	47.53	0	0	12
2009	4	5	2	3	0	35	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	5	2	13	0	35	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	5	2	23	0	36	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	5	2	33	0	35	0	0	0	0	0	0	0	47.16	0	0	12
2009	4	5	2	43	0	35	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	5	2	53	0	35	0	0	0	0	0	0	0	46.96	0	0	12
2009	4	5	3	3	0	35	0	0	0	0	0	0	0	46.85	0	0	12
2009	4	5	3	13	0	35	0	0	0	0	0	0	0	46.76	0	0	11.8
2009	4	5	3	23	0	36	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	5	3	33	0	35	0	0	0	0	0	0	0	46.54	0	0	11.8
2009	4	5	3	43	0	36	0	0	0	0	0	0	0	46.45	0	0	11.8
2009	4	5	3	53	0	36	0	0	0	0	0	0	0	46.35	0	0	11.8
2009	4	5	4	3	0	36	0	0	0	0	0	0	0	46.26	0	0	11.8
2009	4	5	4	13	0	36	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	5	4	23	0	35	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	5	4	33	0	36	0	0	0	0	0	0	0	45.99	0	0	11.8
2009	4	5	4	43	0	36	0	0	0	0	0	0	0	45.91	0	0	11.8
2009	4	5	4	53	0	36	0	0	0	0	0	0	0	45.82	0	0	11.8
2009	4	5	5	3	0	35	0	0	0	0	0	0	0	45.75	0	0	11.8
2009	4	5	5	13	0	36	0	0	0	0	0	0	0	45.66	0	0	11.8
2009	4	5	5	23	0	36	0	0	0	0	0	0	0	45.59	0	0	11.8
2009	4	5	5	33	0	35	0	0	0	0	0	0	0	45.5	0	0	11.8
2009	4	5	5	43	0	35	0	0	0	0	0	0	0	45.41	0	0	11.8
2009	4	5	5	53	0	36	0	0	0	0	0	0	0	45.34	0	0	11.8
2009	4	5	6	3	0	36	0	0	0	0	0	0	0	45.27	0	0	11.8
2009	4	5	6	13	0	36	0	0	0	0	0	0	0	45.19	0	0	11.8
2009	4	5	6	23	0	35	0	0	0	0	0	0	0	45.14	0	0	11.8
2009	4	5	6	33	0	36	0	0	0	0	0	0	0	45.07	0	0	11.8
2009	4	5	6	43	0	36	0	0	0	0	0	0	0	45.01	0	0	11.8
2009	4	5	6	53	0	36	0	0	0	0	0	0	0	44.96	0	0	11.8
2009	4	5	7	3	0	36	0	0	0	0	0	0	0	44.89	0	0	11.8
2009	4	5	7	13	0	36	0	0	0	0	0	0	0	44.83	0	0	11.8
2009	4	5	7	23	0	36	0	0	0	0	0	0	0	44.78	0	0	11.8
2009	4	5	7	33	0	35	0	0	0	0	0	0	0	44.76	0	0	11.8
2009	4	5	7	43	0	36	0	0	0	0	0	0	0	44.73	0	0	12
2009	4	5	7	53	0	36	0	0	0	0	0	0	0	44.69	0	0	12
2009	4	5	8	3	0	36	0	0	0	0	0	0	0	44.67	0	0	12.2
2009	4	5	8	13	0	36	0	0	0	0	0	0	0	44.67	0	0	12.2
2009	4	5	8	23	0	35	0	0	0	0	0	0	0	44.65	0	0	12.4
2009	4	5	8	33	0	36	0	0	0	0	0	0	0	44.65	0	0	12.6
2009	4	5	8	43	0	36	0	0	0	0	0	0	0	44.67	0	0	12.8
2009	4	5	8	53	0	36	0	0	0	0	0	0	0	44.69	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	9	3	0	36	0	0	0	0	0	0	0	44.71	0	0	13
2009	4	5	9	13	0	36	0	0	0	0	0	0	0	44.76	0	0	13
2009	4	5	9	23	0	36	0	0	0	0	0	0	0	44.82	0	0	13.2
2009	4	5	9	33	0	36	0	0	0	0	0	0	0	44.87	0	0	13.2
2009	4	5	9	43	0	36	0	0	0	0	0	0	0	44.94	0	0	13.2
2009	4	5	9	53	0	36	0	0	0	0	0	0	0	45.03	0	0	13.2
2009	4	5	10	3	0	36	0	0	0	0	0	0	0	45.12	0	0	13.2
2009	4	5	10	13	0	36	0	0	0	0	0	0	0	45.21	0	0	13.4
2009	4	5	10	23	0	36	0	0	0	0	0	0	0	45.34	0	0	13.4
2009	4	5	10	33	0	35	0	0	0	0	0	0	0	45.46	0	0	13.4
2009	4	5	10	43	0	36	0	0	0	0	0	0	0	45.57	0	0	13.4
2009	4	5	10	53	0	35	0	0	0	0	0	0	0	45.72	0	0	13.6
2009	4	5	11	3	0	36	0	0	0	0	0	0	0	45.86	0	0	13.6
2009	4	5	11	13	0	36	0	0	0	0	0	0	0	46	0	0	13.6
2009	4	5	11	23	0	35	0	0	0	0	0	0	0	46.17	0	0	13.6
2009	4	5	11	33	0	36	0	0	0	0	0	0	0	46.33	0	0	13.6
2009	4	5	11	43	0	35	0	0	0	0	0	0	0	46.51	0	0	13.6
2009	4	5	11	53	0	35	0	0	0	0	0	0	0	46.67	0	0	13.6
2009	4	5	12	3	0	35	0	0	0	0	0	0	0	46.85	0	0	13.6
2009	4	5	12	13	0	35	0	0	0	0	0	0	0	47.03	0	0	13.6
2009	4	5	12	23	0	36	0	0	0	0	0	0	0	47.23	0	0	13.6
2009	4	5	12	33	0	35	0	0	0	0	0	0	0	47.41	0	0	13.6
2009	4	5	12	43	0	36	0	0	0	0	0	0	0	47.62	0	0	13.6
2009	4	5	12	53	0	35	0	0	0	0	0	0	0	47.82	0	0	13.6
2009	4	5	13	3	0	35	0	0	0	0	0	0	0	48.02	0	0	13.6
2009	4	5	13	13	0	35	0	0	0	0	0	0	0	48.22	0	0	13.6
2009	4	5	13	23	0	35	0	0	0	0	0	0	0	48.43	0	0	13.6
2009	4	5	13	33	0	35	0	0	0	0	0	0	0	48.63	0	0	13.6
2009	4	5	13	43	0	35	0	0	0	0	0	0	0	48.85	0	0	13.6
2009	4	5	13	53	0	35	0	0	0	0	0	0	0	49.05	0	0	13.6
2009	4	5	14	3	0	35	0	0	0	0	0	0	0	49.26	0	0	13.6
2009	4	5	14	13	0	35	0	0	0	0	0	0	0	49.46	0	0	13.6
2009	4	5	14	23	0	35	0	0	0	0	0	0	0	49.66	0	0	13.6
2009	4	5	14	33	0	36	0	0	0	0	0	0	0	49.86	0	0	13.6
2009	4	5	14	43	0	35	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	5	14	53	0	35	0	0	0	0	0	0	0	50.22	0	0	13.6
2009	4	5	15	3	0	35	0	0	0	0	0	0	0	50.4	0	0	13.6
2009	4	5	15	13	0	35	0	0	0	0	0	0	0	50.58	0	0	13.4
2009	4	5	15	23	0	35	0	0	0	0	0	0	0	50.74	0	0	13.6
2009	4	5	15	33	0	35	0	0	0	0	0	0	0	50.88	0	0	13.6
2009	4	5	15	43	0	36	0	0	0	0	0	0	0	51.01	0	0	13.6
2009	4	5	15	53	0	35	0	0	0	0	0	0	0	51.15	0	0	13.6
2009	4	5	16	3	0	35	0	0	0	0	0	0	0	51.3	0	0	13.6
2009	4	5	16	13	0	35	0	0	0	0	0	0	0	51.4	0	0	13.4
2009	4	5	16	23	0	35	0	0	0	0	0	0	0	51.51	0	0	13.2
2009	4	5	16	33	0	35	0	0	0	0	0	0	0	51.62	0	0	13
2009	4	5	16	43	0	34	0	0	0	0	0	0	0	51.71	0	0	12.8
2009	4	5	16	53	0	35	0	0	0	0	0	0	0	51.8	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	17	3	0	35	0	0	0	0	0	0	0	51.89	0	0	12.6
2009	4	5	17	13	0	34	0	0	0	0	0	0	0	51.96	0	0	12.6
2009	4	5	17	23	0	35	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	5	17	33	0	35	0	0	0	0	0	0	0	52.07	0	0	12.4
2009	4	5	17	43	0	34	0	0	0	0	0	0	0	52.11	0	0	12.4
2009	4	5	17	53	0	35	0	0	0	0	0	0	0	52.14	0	0	12.4
2009	4	5	18	3	0	35	0	0	0	0	0	0	0	52.16	0	0	12.4
2009	4	5	18	13	0	35	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	18	23	0	35	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	5	18	33	0	35	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	5	18	43	0	35	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	5	18	53	0	34	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	5	19	3	0	35	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	5	19	13	0	35	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	19	23	0	35	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	19	33	0	35	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	5	19	43	0	35	0	0	0	0	0	0	0	52.12	0	0	12.2
2009	4	5	19	53	0	35	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	5	20	3	0	35	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	5	20	13	0	34	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	5	20	23	0	35	0	0	0	0	0	0	0	52	0	0	12.2
2009	4	5	20	33	0	35	0	0	0	0	0	0	0	51.96	0	0	12.2
2009	4	5	20	43	0	35	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	5	20	53	0	34	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	5	21	3	0	34	0	0	0	0	0	0	0	51.78	0	0	12.2
2009	4	5	21	13	0	35	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	5	21	23	0	36	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	5	21	33	0	34	0	0	0	0	0	0	0	51.57	0	0	12.2
2009	4	5	21	43	0	34	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	5	21	53	0	35	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	5	22	3	0	35	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	5	22	13	0	35	0	0	0	0	0	0	0	51.26	0	0	12.2
2009	4	5	22	23	0	35	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	5	22	33	0	35	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	5	22	43	0	35	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	5	22	53	0	35	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	5	23	3	0	35	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	5	23	13	0	35	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	5	23	23	0	34	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	5	23	33	0	35	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	5	23	43	0	35	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	5	23	53	0	35	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	6	0	3	0	35	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	6	0	13	0	35	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	6	0	23	0	35	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	6	0	33	0	35	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	6	0	43	0	35	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	6	0	53	0	35	0	0	0	0	0	0	0	49.87	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	3	0	35	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	6	1	13	0	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	6	1	23	0	35	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	6	1	33	0	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	6	1	43	0	35	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	6	1	53	0	35	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	6	2	3	0	36	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	6	2	13	0	35	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	6	2	23	0	35	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	6	2	33	0	35	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	6	2	43	0	35	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	6	2	53	0	35	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	6	3	3	0	35	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	6	3	13	0	35	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	6	3	23	0	36	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	6	3	33	0	35	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	6	3	43	0	35	0	0	0	0	0	0	0	48.51	0	0	12
2009	4	6	3	53	0	35	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	6	4	3	0	35	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	6	4	13	0	35	0	0	0	0	0	0	0	48.24	0	0	11.8
2009	4	6	4	23	0	36	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	6	4	33	0	35	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	6	4	43	0	35	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	6	4	53	0	35	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	6	5	3	0	36	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	6	5	13	0	36	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	6	5	23	0	36	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	6	5	33	0	36	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	6	5	43	0	35	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	6	5	53	0	36	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	6	6	3	0	35	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	6	6	13	0	36	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	6	6	23	0	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	6	6	33	0	35	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	6	6	43	0	35	0	0	0	0	0	0	0	47.19	0	0	11.8
2009	4	6	6	53	0	36	0	0	0	0	0	0	0	47.14	0	0	11.8
2009	4	6	7	3	0	36	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	6	7	13	0	36	0	0	0	0	0	0	0	47.01	0	0	11.8
2009	4	6	7	23	0	35	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	6	7	33	0	36	0	0	0	0	0	0	0	46.92	0	0	12
2009	4	6	7	43	0	35	0	0	0	0	0	0	0	46.87	0	0	12
2009	4	6	7	53	0	35	0	0	0	0	0	0	0	46.85	0	0	12
2009	4	6	8	3	0	36	0	0	0	0	0	0	0	46.83	0	0	12.2
2009	4	6	8	13	0	36	0	0	0	0	0	0	0	46.81	0	0	12.2
2009	4	6	8	23	0	35	0	0	0	0	0	0	0	46.81	0	0	12.4
2009	4	6	8	33	0	36	0	0	0	0	0	0	0	46.81	0	0	12.6
2009	4	6	8	43	0	36	0	0	0	0	0	0	0	46.83	0	0	12.8
2009	4	6	8	53	0	35	0	0	0	0	0	0	0	46.85	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	9	3	0	35	0	0	0	0	0	0	0	46.89	0	0	12.8
2009	4	6	9	13	0	36	0	0	0	0	0	0	0	46.92	0	0	13
2009	4	6	9	23	0	35	0	0	0	0	0	0	0	46.96	0	0	13
2009	4	6	9	33	0	36	0	0	0	0	0	0	0	47.01	0	0	13
2009	4	6	9	43	0	36	0	0	0	0	0	0	0	47.1	0	0	13
2009	4	6	9	53	0	35	0	0	0	0	0	0	0	47.17	0	0	13.2
2009	4	6	10	3	0	35	0	0	0	0	0	0	0	47.26	0	0	13.2
2009	4	6	10	13	0	36	0	0	0	0	0	0	0	47.37	0	0	13.2
2009	4	6	10	23	0	35	0	0	0	0	0	0	0	47.48	0	0	13.2
2009	4	6	10	33	0	36	0	0	0	0	0	0	0	47.62	0	0	13.2
2009	4	6	10	43	0	35	0	0	0	0	0	0	0	47.73	0	0	13.2
2009	4	6	10	53	0	35	0	0	0	0	0	0	0	47.88	0	0	13.4
2009	4	6	11	3	0	36	0	0	0	0	0	0	0	48.04	0	0	13.4
2009	4	6	11	13	0	35	0	0	0	0	0	0	0	48.2	0	0	13.4
2009	4	6	11	23	0	35	0	0	0	0	0	0	0	48.36	0	0	13.6
2009	4	6	11	33	0	35	0	0	0	0	0	0	0	48.52	0	0	13.6
2009	4	6	11	43	0	35	0	0	0	0	0	0	0	48.7	0	0	13.6
2009	4	6	11	53	0	35	0	0	0	0	0	0	0	48.88	0	0	13.6
2009	4	6	12	3	0	35	0	0	0	0	0	0	0	49.06	0	0	13.6
2009	4	6	12	13	0	35	0	0	0	0	0	0	0	49.24	0	0	13.4
2009	4	6	12	23	0	35	0	0	0	0	0	0	0	49.44	0	0	13.6
2009	4	6	12	33	0	36	0	0	0	0	0	0	0	49.64	0	0	13.6
2009	4	6	12	43	0	35	0	0	0	0	0	0	0	49.82	0	0	13.6
2009	4	6	12	53	0	35	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	6	13	3	0	35	0	0	0	0	0	0	0	50.23	0	0	13.6
2009	4	6	13	13	0	35	0	0	0	0	0	0	0	50.43	0	0	13.6
2009	4	6	13	23	0	36	0	0	0	0	0	0	0	50.65	0	0	13.6
2009	4	6	13	33	0	35	0	0	0	0	0	0	0	50.86	0	0	13.6
2009	4	6	13	43	0	34	0	0	0	0	0	0	0	51.06	0	0	13.6
2009	4	6	13	53	0	35	0	0	0	0	0	0	0	51.28	0	0	13.6
2009	4	6	14	3	0	35	0	0	0	0	0	0	0	51.46	0	0	13.6
2009	4	6	14	13	0	34	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	6	14	23	0	35	0	0	0	0	0	0	0	51.85	0	0	13.6
2009	4	6	14	33	0	35	0	0	0	0	0	0	0	52.03	0	0	13.6
2009	4	6	14	43	0	35	0	0	0	0	0	0	0	52.21	0	0	13.6
2009	4	6	14	53	0	34	0	0	0	0	0	0	0	52.41	0	0	13.6
2009	4	6	15	3	0	35	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	6	15	13	0	35	0	0	0	0	0	0	0	52.74	0	0	13.6
2009	4	6	15	23	0	35	0	0	0	0	0	0	0	52.9	0	0	13.6
2009	4	6	15	33	0	35	0	0	0	0	0	0	0	53.02	0	0	13.6
2009	4	6	15	43	0	35	0	0	0	0	0	0	0	53.17	0	0	13.6
2009	4	6	15	53	0	34	0	0	0	0	0	0	0	53.29	0	0	13.6
2009	4	6	16	3	0	34	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	6	16	13	0	35	0	0	0	0	0	0	0	53.55	0	0	13.2
2009	4	6	16	23	0	35	0	0	0	0	0	0	0	53.64	0	0	13
2009	4	6	16	33	0	35	0	0	0	0	0	0	0	53.74	0	0	12.8
2009	4	6	16	43	0	35	0	0	0	0	0	0	0	53.83	0	0	12.8
2009	4	6	16	53	0	34	0	0	0	0	0	0	0	53.91	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	17	3	0	35	0	0	0	0	0	0	0	53.98	0	0	12.6
2009	4	6	17	13	0	34	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	6	17	23	0	35	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	6	17	33	0	34	0	0	0	0	0	0	0	54.14	0	0	12.4
2009	4	6	17	43	0	35	0	0	0	0	0	0	0	54.18	0	0	12.4
2009	4	6	17	53	0	35	0	0	0	0	0	0	0	54.18	0	0	12.4
2009	4	6	18	3	0	34	0	0	0	0	0	0	0	54.21	0	0	12.4
2009	4	6	18	13	0	35	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	6	18	23	0	35	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	6	18	33	0	34	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	6	18	43	0	34	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	6	18	53	0	34	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	6	19	3	0	35	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	6	19	13	0	34	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	6	19	23	0	34	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	6	19	33	0	35	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	6	19	43	0	34	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	6	19	53	0	34	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	6	20	3	0	35	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	6	20	13	0	34	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	6	20	23	0	35	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	6	20	33	0	34	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	6	20	43	0	35	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	6	20	53	0	35	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	6	21	3	0	34	0	0	0	0	0	0	0	53.78	0	0	12.2
2009	4	6	21	13	0	34	0	0	0	0	0	0	0	53.73	0	0	12.2
2009	4	6	21	23	0	34	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	6	21	33	0	35	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	6	21	43	0	34	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	6	21	53	0	34	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	6	22	3	0	35	0	0	0	0	0	0	0	53.37	0	0	12.2
2009	4	6	22	13	0	34	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	6	22	23	0	35	0	0	0	0	0	0	0	53.2	0	0	12.2
2009	4	6	22	33	0	34	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	6	22	43	0	36	0	0	0	0	0	0	0	53.02	0	0	12.2
2009	4	6	22	53	0	35	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	6	23	3	0	34	0	0	0	0	0	0	0	52.83	0	0	12.2
2009	4	6	23	13	0	35	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	6	23	23	0	35	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	6	23	33	0	35	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	6	23	43	0	35	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	6	23	53	0	35	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	7	0	3	0	35	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	7	0	13	0	35	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	7	0	23	0	34	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	7	0	33	0	35	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	0	43	0	35	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	7	0	53	0	34	0	0	0	0	0	0	0	51.8	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	3	0	35	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	7	1	13	0	35	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	7	1	23	0	35	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	7	1	33	0	35	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	7	1	43	0	36	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	7	1	53	0	35	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	7	2	3	0	35	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	7	2	13	0	34	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	7	2	23	0	35	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	7	2	33	0	34	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	7	2	43	0	35	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	7	2	53	0	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	7	3	3	0	35	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	7	3	13	0	35	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	7	3	23	0	35	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	7	3	33	0	34	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	7	3	43	0	35	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	7	3	53	0	35	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	7	4	3	0	35	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	7	4	13	0	35	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	7	4	23	0	36	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	7	4	33	0	35	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	7	4	43	0	35	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	7	4	53	0	35	0	0	0	0	0	0	0	50	0	0	12
2009	4	7	5	3	0	35	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	7	5	13	0	35	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	7	5	23	0	35	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	7	5	33	0	35	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	7	5	43	0	35	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	7	5	53	0	35	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	7	6	3	0	35	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	7	6	13	0	35	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	7	6	23	0	35	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	7	6	33	0	35	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	7	6	43	0	35	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	7	6	53	0	36	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	7	7	3	0	35	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	7	7	13	0	35	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	7	7	23	0	35	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	7	7	33	0	35	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	7	7	43	0	35	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	7	7	53	0	35	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	7	8	3	0	35	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	7	8	13	0	35	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	7	8	23	0	35	0	0	0	0	0	0	0	49.12	0	0	12.4
2009	4	7	8	33	0	35	0	0	0	0	0	0	0	49.14	0	0	12.6
2009	4	7	8	43	0	36	0	0	0	0	0	0	0	49.17	0	0	12.6
2009	4	7	8	53	0	35	0	0	0	0	0	0	0	49.21	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	9	3	0	36	0	0	0	0	0	0	0	49.24	0	0	12.8
2009	4	7	9	13	0	35	0	0	0	0	0	0	0	49.3	0	0	12.8
2009	4	7	9	23	0	35	0	0	0	0	0	0	0	49.37	0	0	12.8
2009	4	7	9	33	0	35	0	0	0	0	0	0	0	49.46	0	0	13
2009	4	7	9	43	0	35	0	0	0	0	0	0	0	49.53	0	0	13
2009	4	7	9	53	0	35	0	0	0	0	0	0	0	49.64	0	0	13
2009	4	7	10	3	0	35	0	0	0	0	0	0	0	49.75	0	0	13
2009	4	7	10	13	0	35	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	7	10	23	0	35	0	0	0	0	0	0	0	49.96	0	0	13
2009	4	7	10	33	0	35	0	0	0	0	0	0	0	50.09	0	0	13.2
2009	4	7	10	43	0	35	0	0	0	0	0	0	0	50.22	0	0	13.2
2009	4	7	10	53	0	35	0	0	0	0	0	0	0	50.34	0	0	13.2
2009	4	7	11	3	0	35	0	0	0	0	0	0	0	50.49	0	0	13.2
2009	4	7	11	13	0	35	0	0	0	0	0	0	0	50.63	0	0	13.4
2009	4	7	11	23	0	36	0	0	0	0	0	0	0	50.76	0	0	13.6
2009	4	7	11	33	0	35	0	0	0	0	0	0	0	50.9	0	0	13.6
2009	4	7	11	43	0	35	0	0	0	0	0	0	0	51.06	0	0	13.6
2009	4	7	11	53	0	35	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	7	12	3	0	35	0	0	0	0	0	0	0	51.4	0	0	13.6
2009	4	7	12	13	0	35	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	7	12	23	0	35	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	7	12	33	0	35	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	7	12	43	0	35	0	0	0	0	0	0	0	52.07	0	0	13.6
2009	4	7	12	53	0	35	0	0	0	0	0	0	0	52.25	0	0	13.6
2009	4	7	13	3	0	34	0	0	0	0	0	0	0	52.41	0	0	13.6
2009	4	7	13	13	0	35	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	7	13	23	0	35	0	0	0	0	0	0	0	52.74	0	0	13.6
2009	4	7	13	33	0	35	0	0	0	0	0	0	0	52.92	0	0	13.6
2009	4	7	13	43	0	35	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	7	13	53	0	35	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	7	14	3	0	34	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	7	14	13	0	34	0	0	0	0	0	0	0	53.55	0	0	13.4
2009	4	7	14	23	0	35	0	0	0	0	0	0	0	53.69	0	0	13.2
2009	4	7	14	33	0	34	0	0	0	0	0	0	0	53.78	0	0	12.8
2009	4	7	14	43	0	34	0	0	0	0	0	0	0	53.89	0	0	13
2009	4	7	14	53	0	35	0	0	0	0	0	0	0	53.96	0	0	13.4
2009	4	7	15	3	0	34	0	0	0	0	0	0	0	54.07	0	0	13.2
2009	4	7	15	13	0	34	0	0	0	0	0	0	0	54.14	0	0	12.8
2009	4	7	15	23	0	34	0	0	0	0	0	0	0	54.21	0	0	13.6
2009	4	7	15	33	0	34	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	7	15	43	0	35	0	0	0	0	0	0	0	54.39	0	0	13.6
2009	4	7	15	53	0	35	0	0	0	0	0	0	0	54.48	0	0	13.6
2009	4	7	16	3	0	35	0	0	0	0	0	0	0	54.55	0	0	13.6
2009	4	7	16	13	0	34	0	0	0	0	0	0	0	54.63	0	0	13.2
2009	4	7	16	23	0	35	0	0	0	0	0	0	0	54.68	0	0	13
2009	4	7	16	33	0	34	0	0	0	0	0	0	0	54.72	0	0	12.8
2009	4	7	16	43	0	34	0	0	0	0	0	0	0	54.75	0	0	12.8
2009	4	7	16	53	0	35	0	0	0	0	0	0	0	54.75	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	17	3	0	34	0	0	0	0	0	0	0	54.77	0	0	12.6
2009	4	7	17	13	0	34	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	7	17	23	0	35	0	0	0	0	0	0	0	54.75	0	0	12.4
2009	4	7	17	33	0	34	0	0	0	0	0	0	0	54.75	0	0	12.4
2009	4	7	17	43	0	35	0	0	0	0	0	0	0	54.73	0	0	12.4
2009	4	7	17	53	0	35	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	7	18	3	0	35	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	7	18	13	0	34	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	7	18	23	0	34	0	0	0	0	0	0	0	54.52	0	0	12.2
2009	4	7	18	33	0	35	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	7	18	43	0	34	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	7	18	53	0	34	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	7	19	3	0	35	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	7	19	13	0	34	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	7	19	23	0	35	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	7	19	33	0	34	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	7	19	43	0	35	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	7	19	53	0	35	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	7	20	3	0	34	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	7	20	13	0	34	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	7	20	23	0	34	0	0	0	0	0	0	0	53.74	0	0	12.2
2009	4	7	20	33	0	35	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	7	20	43	0	35	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	7	20	53	0	35	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	7	21	3	0	34	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	7	21	13	0	34	0	0	0	0	0	0	0	53.4	0	0	12.2
2009	4	7	21	23	0	34	0	0	0	0	0	0	0	53.35	0	0	12.2
2009	4	7	21	33	0	35	0	0	0	0	0	0	0	53.29	0	0	12.2
2009	4	7	21	43	0	35	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	7	21	53	0	35	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	7	22	3	0	35	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	7	22	13	0	35	0	0	0	0	0	0	0	53.06	0	0	12.2
2009	4	7	22	23	0	35	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	7	22	33	0	35	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	7	22	43	0	34	0	0	0	0	0	0	0	52.88	0	0	12.2
2009	4	7	22	53	0	35	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	7	23	3	0	34	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	7	23	13	0	35	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	7	23	23	0	35	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	7	23	33	0	34	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	7	23	43	0	35	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	7	23	53	0	34	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	8	0	3	0	35	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	8	0	13	0	35	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	8	0	23	0	35	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	8	0	33	0	35	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	8	0	43	0	35	0	0	0	0	0	0	0	52	0	0	12
2009	4	8	0	53	0	35	0	0	0	0	0	0	0	51.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	3	0	35	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	8	1	13	0	35	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	8	1	23	0	35	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	8	1	33	0	34	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	8	1	43	0	35	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	8	1	53	0	36	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	8	2	3	0	35	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	8	2	13	0	36	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	8	2	23	0	34	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	8	2	33	0	34	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	8	2	43	0	36	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	8	2	53	0	35	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	8	3	3	0	35	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	8	3	13	0	34	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	8	3	23	0	35	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	8	3	33	0	35	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	8	3	43	0	35	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	8	3	53	0	35	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	8	4	3	0	35	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	8	4	13	0	35	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	8	4	23	0	35	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	8	4	33	0	35	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	8	4	43	0	35	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	8	4	53	0	35	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	8	5	3	0	34	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	8	5	13	0	35	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	8	5	23	0	35	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	8	5	33	0	35	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	8	5	43	0	35	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	8	5	53	0	35	0	0	0	0	0	0	0	50	0	0	12
2009	4	8	6	3	0	35	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	8	6	13	0	36	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	8	6	23	0	35	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	8	6	33	0	35	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	8	6	43	0	35	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	8	6	53	0	34	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	8	7	3	0	35	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	8	7	13	0	35	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	8	7	23	0	35	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	8	7	33	0	35	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	8	7	43	0	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	8	7	53	0	36	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	8	8	3	0	35	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	8	8	13	0	35	0	0	0	0	0	0	0	49.53	0	0	12.2
2009	4	8	8	23	0	35	0	0	0	0	0	0	0	49.53	0	0	12.4
2009	4	8	8	33	0	34	0	0	0	0	0	0	0	49.55	0	0	12.6
2009	4	8	8	43	0	35	0	0	0	0	0	0	0	49.57	0	0	12.6
2009	4	8	8	53	0	36	0	0	0	0	0	0	0	49.6	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	9	3	0	35	0	0	0	0	0	0	0	49.64	0	0	12.8
2009	4	8	9	13	0	36	0	0	0	0	0	0	0	49.68	0	0	12.8
2009	4	8	9	23	0	35	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	8	9	33	0	35	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	8	9	43	0	35	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	8	9	53	0	35	0	0	0	0	0	0	0	49.93	0	0	13
2009	4	8	10	3	0	35	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	8	10	13	0	36	0	0	0	0	0	0	0	50.11	0	0	13
2009	4	8	10	23	0	35	0	0	0	0	0	0	0	50.22	0	0	13
2009	4	8	10	33	0	35	0	0	0	0	0	0	0	50.32	0	0	13
2009	4	8	10	43	0	35	0	0	0	0	0	0	0	50.43	0	0	13.2
2009	4	8	10	53	0	35	0	0	0	0	0	0	0	50.56	0	0	13.2
2009	4	8	11	3	0	35	0	0	0	0	0	0	0	50.7	0	0	13.4
2009	4	8	11	13	0	35	0	0	0	0	0	0	0	50.85	0	0	13.6
2009	4	8	11	23	0	35	0	0	0	0	0	0	0	50.99	0	0	12.8
2009	4	8	11	33	0	35	0	0	0	0	0	0	0	51.12	0	0	13.6
2009	4	8	11	43	0	35	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	8	11	53	0	35	0	0	0	0	0	0	0	51.3	0	0	12.6
2009	4	8	12	3	0	35	0	0	0	0	0	0	0	51.4	0	0	13
2009	4	8	12	13	0	35	0	0	0	0	0	0	0	51.49	0	0	12.6
2009	4	8	12	23	0	35	0	0	0	0	0	0	0	51.51	0	0	12.4
2009	4	8	12	33	0	35	0	0	0	0	0	0	0	51.57	0	0	13.8
2009	4	8	12	43	0	35	0	0	0	0	0	0	0	51.69	0	0	13.4
2009	4	8	12	53	0	35	0	0	0	0	0	0	0	51.8	0	0	13.8
2009	4	8	13	3	0	35	0	0	0	0	0	0	0	51.94	0	0	13.8
2009	4	8	13	13	0	35	0	0	0	0	0	0	0	52.11	0	0	13.6
2009	4	8	13	23	0	35	0	0	0	0	0	0	0	52.25	0	0	13.6
2009	4	8	13	33	0	34	0	0	0	0	0	0	0	52.39	0	0	13.6
2009	4	8	13	43	0	35	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	8	13	53	0	35	0	0	0	0	0	0	0	52.7	0	0	13.6
2009	4	8	14	3	0	35	0	0	0	0	0	0	0	52.86	0	0	12.6
2009	4	8	14	13	0	34	0	0	0	0	0	0	0	52.97	0	0	13.6
2009	4	8	14	23	0	35	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	8	14	33	0	35	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	8	14	43	0	35	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	8	14	53	0	35	0	0	0	0	0	0	0	53.55	0	0	13.6
2009	4	8	15	3	0	34	0	0	0	0	0	0	0	53.71	0	0	13.6
2009	4	8	15	13	0	34	0	0	0	0	0	0	0	53.83	0	0	13.6
2009	4	8	15	23	0	34	0	0	0	0	0	0	0	53.98	0	0	13.6
2009	4	8	15	33	0	34	0	0	0	0	0	0	0	54.1	0	0	13.6
2009	4	8	15	43	0	35	0	0	0	0	0	0	0	54.23	0	0	13.6
2009	4	8	15	53	0	34	0	0	0	0	0	0	0	54.36	0	0	13.6
2009	4	8	16	3	0	34	0	0	0	0	0	0	0	54.48	0	0	13.6
2009	4	8	16	13	0	34	0	0	0	0	0	0	0	54.61	0	0	13
2009	4	8	16	23	0	35	0	0	0	0	0	0	0	54.7	0	0	13.6
2009	4	8	16	33	0	35	0	0	0	0	0	0	0	54.79	0	0	13
2009	4	8	16	43	0	35	0	0	0	0	0	0	0	54.88	0	0	13
2009	4	8	16	53	0	35	0	0	0	0	0	0	0	54.95	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	17	3	0	35	0	0	0	0	0	0	0	55.02	0	0	12.6
2009	4	8	17	13	0	34	0	0	0	0	0	0	0	55.08	0	0	12.6
2009	4	8	17	23	0	35	0	0	0	0	0	0	0	55.11	0	0	12.6
2009	4	8	17	33	0	34	0	0	0	0	0	0	0	55.15	0	0	12.4
2009	4	8	17	43	0	35	0	0	0	0	0	0	0	55.18	0	0	12.4
2009	4	8	17	53	0	35	0	0	0	0	0	0	0	55.2	0	0	12.4
2009	4	8	18	3	0	34	0	0	0	0	0	0	0	55.22	0	0	12.4
2009	4	8	18	13	0	34	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	8	18	23	0	35	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	8	18	33	0	34	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	8	18	43	0	35	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	8	18	53	0	35	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	8	19	3	0	34	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	8	19	13	0	34	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	8	19	23	0	35	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	8	19	33	0	34	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	8	19	43	0	34	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	8	19	53	0	34	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	8	20	3	0	34	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	8	20	13	0	34	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	8	20	23	0	35	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	8	20	33	0	34	0	0	0	0	0	0	0	55.08	0	0	12.2
2009	4	8	20	43	0	34	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	8	20	53	0	34	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	8	21	3	0	34	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	8	21	13	0	35	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	8	21	23	0	35	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	8	21	33	0	34	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	8	21	43	0	34	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	8	21	53	0	34	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	8	22	3	0	35	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	8	22	13	0	34	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	8	22	23	0	34	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	8	22	33	0	34	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	8	22	43	0	34	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	8	22	53	0	34	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	8	23	3	0	34	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	8	23	13	0	35	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	8	23	23	0	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	8	23	33	0	35	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	8	23	43	0	34	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	8	23	53	0	34	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	9	0	3	0	35	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	9	0	13	0	35	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	9	0	23	0	34	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	9	0	33	0	34	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	9	0	43	0	34	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	9	0	53	0	35	0	0	0	0	0	0	0	53.37	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	3	0	35	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	9	1	13	0	35	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	9	1	23	0	34	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	9	1	33	0	35	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	9	1	43	0	34	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	9	1	53	0	34	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	9	2	3	0	34	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	9	2	13	0	35	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	9	2	23	0	35	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	9	2	33	0	35	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	9	2	43	0	35	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	9	2	53	0	35	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	9	3	3	0	35	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	9	3	13	0	35	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	9	3	23	0	35	0	0	0	0	0	0	0	52	0	0	12
2009	4	9	3	33	0	35	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	9	3	43	0	35	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	9	3	53	0	35	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	9	4	3	0	35	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	9	4	13	0	35	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	9	4	23	0	35	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	9	4	33	0	34	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	9	4	43	0	35	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	9	4	53	0	34	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	9	5	3	0	34	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	9	5	13	0	34	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	9	5	23	0	35	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	9	5	33	0	35	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	9	5	43	0	35	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	9	5	53	0	36	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	9	6	3	0	34	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	9	6	13	0	35	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	9	6	23	0	35	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	9	6	33	0	35	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	9	6	43	0	35	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	9	6	53	0	35	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	9	7	3	0	35	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	9	7	13	0	35	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	9	7	23	0	35	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	9	7	33	0	35	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	9	7	43	0	35	0	0	0	0	0	0	0	50	0	0	12
2009	4	9	7	53	0	35	0	0	0	0	0	0	0	50	0	0	12.2
2009	4	9	8	3	0	35	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	9	8	13	0	35	0	0	0	0	0	0	0	49.96	0	0	12.4
2009	4	9	8	23	0	35	0	0	0	0	0	0	0	49.96	0	0	12.4
2009	4	9	8	33	0	34	0	0	0	0	0	0	0	49.98	0	0	12.4
2009	4	9	8	43	0	35	0	0	0	0	0	0	0	50	0	0	12.6
2009	4	9	8	53	0	35	0	0	0	0	0	0	0	50.04	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	9	3	0	35	0	0	0	0	0	0	0	50.07	0	0	13
2009	4	9	9	13	0	35	0	0	0	0	0	0	0	50.11	0	0	13
2009	4	9	9	23	0	35	0	0	0	0	0	0	0	50.16	0	0	13
2009	4	9	9	33	0	35	0	0	0	0	0	0	0	50.2	0	0	12.8
2009	4	9	9	43	0	35	0	0	0	0	0	0	0	50.23	0	0	12.6
2009	4	9	9	53	0	35	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	9	10	3	0	35	0	0	0	0	0	0	0	50.29	0	0	12.6
2009	4	9	10	13	0	35	0	0	0	0	0	0	0	50.31	0	0	12.6
2009	4	9	10	23	0	35	0	0	0	0	0	0	0	50.36	0	0	12.6
2009	4	9	10	33	0	34	0	0	0	0	0	0	0	50.4	0	0	12.6
2009	4	9	10	43	0	35	0	0	0	0	0	0	0	50.47	0	0	12.8
2009	4	9	10	53	0	35	0	0	0	0	0	0	0	50.56	0	0	12.8
2009	4	9	11	3	0	35	0	0	0	0	0	0	0	50.63	0	0	12.8
2009	4	9	11	13	0	35	0	0	0	0	0	0	0	50.72	0	0	12.6
2009	4	9	11	23	0	35	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	9	11	33	0	35	0	0	0	0	0	0	0	50.94	0	0	12.8
2009	4	9	11	43	0	35	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	9	11	53	0	34	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	9	12	3	0	35	0	0	0	0	0	0	0	51.28	0	0	13
2009	4	9	12	13	0	35	0	0	0	0	0	0	0	51.42	0	0	13.2
2009	4	9	12	23	0	35	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	9	12	33	0	35	0	0	0	0	0	0	0	51.73	0	0	13.4
2009	4	9	12	43	0	35	0	0	0	0	0	0	0	51.87	0	0	13.6
2009	4	9	12	53	0	35	0	0	0	0	0	0	0	52.03	0	0	13.6
2009	4	9	13	3	0	35	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	9	13	13	0	35	0	0	0	0	0	0	0	52.34	0	0	13.6
2009	4	9	13	23	0	35	0	0	0	0	0	0	0	52.48	0	0	13.6
2009	4	9	13	33	0	35	0	0	0	0	0	0	0	52.65	0	0	13.6
2009	4	9	13	43	0	34	0	0	0	0	0	0	0	52.79	0	0	13.6
2009	4	9	13	53	0	35	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	9	14	3	0	34	0	0	0	0	0	0	0	53.1	0	0	13.4
2009	4	9	14	13	0	35	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	9	14	23	0	35	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	9	14	33	0	35	0	0	0	0	0	0	0	53.56	0	0	13.6
2009	4	9	14	43	0	35	0	0	0	0	0	0	0	53.71	0	0	13.6
2009	4	9	14	53	0	35	0	0	0	0	0	0	0	53.85	0	0	13.6
2009	4	9	15	3	0	35	0	0	0	0	0	0	0	53.98	0	0	13.6
2009	4	9	15	13	0	34	0	0	0	0	0	0	0	54.1	0	0	13.2
2009	4	9	15	23	0	35	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	9	15	33	0	34	0	0	0	0	0	0	0	54.25	0	0	12.6
2009	4	9	15	43	0	34	0	0	0	0	0	0	0	54.32	0	0	12.6
2009	4	9	15	53	0	34	0	0	0	0	0	0	0	54.39	0	0	12.6
2009	4	9	16	3	0	34	0	0	0	0	0	0	0	54.46	0	0	12.6
2009	4	9	16	13	0	34	0	0	0	0	0	0	0	54.52	0	0	12.4
2009	4	9	16	23	0	35	0	0	0	0	0	0	0	54.57	0	0	12.4
2009	4	9	16	33	0	34	0	0	0	0	0	0	0	54.63	0	0	12.6
2009	4	9	16	43	0	34	0	0	0	0	0	0	0	54.68	0	0	12.6
2009	4	9	16	53	0	34	0	0	0	0	0	0	0	54.73	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	17	3	0	35	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	9	17	13	0	34	0	0	0	0	0	0	0	54.84	0	0	12.4
2009	4	9	17	23	0	35	0	0	0	0	0	0	0	54.88	0	0	12.4
2009	4	9	17	33	0	34	0	0	0	0	0	0	0	54.91	0	0	12.4
2009	4	9	17	43	0	34	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	9	17	53	0	35	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	9	18	3	0	34	0	0	0	0	0	0	0	54.97	0	0	12.4
2009	4	9	18	13	0	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	9	18	23	0	35	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	9	18	33	0	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	9	18	43	0	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	9	18	53	0	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	9	19	3	0	34	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	9	19	13	0	35	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	9	19	23	0	35	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	9	19	33	0	34	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	9	19	43	0	34	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	9	19	53	0	34	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	9	20	3	0	34	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	9	20	13	0	34	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	9	20	23	0	34	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	9	20	33	0	35	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	9	20	43	0	35	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	9	20	53	0	35	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	9	21	3	0	34	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	9	21	13	0	35	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	9	21	23	0	35	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	9	21	33	0	35	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	9	21	43	0	35	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	9	21	53	0	34	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	9	22	3	0	35	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	9	22	13	0	34	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	9	22	23	0	35	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	9	22	33	0	35	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	9	22	43	0	34	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	9	22	53	0	34	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	9	23	3	0	35	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	9	23	13	0	35	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	9	23	23	0	34	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	9	23	33	0	34	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	9	23	43	0	34	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	9	23	53	0	35	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	10	0	3	0	34	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	10	0	13	0	34	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	10	0	23	0	35	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	10	0	33	0	34	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	10	0	43	0	35	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	10	0	53	0	34	0	0	0	0	0	0	0	53.24	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	3	0	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	10	1	13	0	34	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	10	1	23	0	35	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	10	1	33	0	35	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	10	1	43	0	35	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	10	1	53	0	35	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	10	2	3	0	35	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	10	2	13	0	34	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	10	2	23	0	35	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	10	2	33	0	35	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	10	2	43	0	34	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	10	2	53	0	35	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	10	3	3	0	35	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	10	3	13	0	35	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	10	3	23	0	35	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	10	3	33	0	34	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	10	3	43	0	34	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	10	3	53	0	35	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	10	4	3	0	35	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	10	4	13	0	35	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	10	4	23	0	35	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	10	4	33	0	34	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	10	4	43	0	34	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	10	4	53	0	35	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	10	5	3	0	34	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	10	5	13	0	35	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	10	5	23	0	35	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	10	5	33	0	35	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	10	5	43	0	35	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	10	5	53	0	35	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	10	6	3	0	35	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	10	6	13	0	34	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	10	6	23	0	35	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	10	6	33	0	35	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	10	6	43	0	35	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	10	6	53	0	34	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	10	7	3	0	35	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	10	7	13	0	35	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	10	7	23	0	35	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	7	33	0	34	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	7	43	0	35	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	7	53	0	35	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	8	3	0	35	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	8	13	0	35	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	8	23	0	34	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	8	33	0	35	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	10	8	43	0	35	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	10	8	53	0	34	0	0	0	0	0	0	0	51.4	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	9	3	0	35	0	0	0	0	0	0	0	51.48	0	0	12.6
2009	4	10	9	13	0	35	0	0	0	0	0	0	0	51.55	0	0	12.8
2009	4	10	9	23	0	35	0	0	0	0	0	0	0	51.58	0	0	12.8
2009	4	10	9	33	0	35	0	0	0	0	0	0	0	51.67	0	0	12.8
2009	4	10	9	43	0	35	0	0	0	0	0	0	0	51.75	0	0	12.8
2009	4	10	9	53	0	35	0	0	0	0	0	0	0	51.84	0	0	12.8
2009	4	10	10	3	0	34	0	0	0	0	0	0	0	51.91	0	0	12.6
2009	4	10	10	13	0	35	0	0	0	0	0	0	0	51.96	0	0	12.4
2009	4	10	10	23	0	35	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	10	33	0	35	0	0	0	0	0	0	0	52.11	0	0	12.8
2009	4	10	10	43	0	35	0	0	0	0	0	0	0	52.23	0	0	13
2009	4	10	10	53	0	34	0	0	0	0	0	0	0	52.36	0	0	13
2009	4	10	11	3	0	34	0	0	0	0	0	0	0	52.5	0	0	13
2009	4	10	11	13	0	35	0	0	0	0	0	0	0	52.66	0	0	13
2009	4	10	11	23	0	35	0	0	0	0	0	0	0	52.77	0	0	12.8
2009	4	10	11	33	0	34	0	0	0	0	0	0	0	52.93	0	0	13
2009	4	10	11	43	0	35	0	0	0	0	0	0	0	53.1	0	0	13.2
2009	4	10	11	53	0	35	0	0	0	0	0	0	0	53.28	0	0	13.2
2009	4	10	12	3	0	35	0	0	0	0	0	0	0	53.42	0	0	13.2
2009	4	10	12	13	0	35	0	0	0	0	0	0	0	53.6	0	0	13.4
2009	4	10	12	23	0	35	0	0	0	0	0	0	0	53.76	0	0	13.6
2009	4	10	12	33	0	35	0	0	0	0	0	0	0	53.94	0	0	13.4
2009	4	10	12	43	0	34	0	0	0	0	0	0	0	54.09	0	0	13.4
2009	4	10	12	53	0	35	0	0	0	0	0	0	0	54.25	0	0	13.4
2009	4	10	13	3	0	34	0	0	0	0	0	0	0	54.37	0	0	13.6
2009	4	10	13	13	0	34	0	0	0	0	0	0	0	54.5	0	0	12.8
2009	4	10	13	23	0	35	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	10	13	33	0	35	0	0	0	0	0	0	0	54.64	0	0	12.6
2009	4	10	13	43	0	34	0	0	0	0	0	0	0	54.72	0	0	12.8
2009	4	10	13	53	0	35	0	0	0	0	0	0	0	54.82	0	0	13.8
2009	4	10	14	3	0	35	0	0	0	0	0	0	0	54.91	0	0	13.8
2009	4	10	14	13	0	34	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	10	14	23	0	34	0	0	0	0	0	0	0	55.04	0	0	12.8
2009	4	10	14	33	0	34	0	0	0	0	0	0	0	55.11	0	0	12.8
2009	4	10	14	43	0	34	0	0	0	0	0	0	0	55.15	0	0	13
2009	4	10	14	53	0	34	0	0	0	0	0	0	0	55.18	0	0	12.6
2009	4	10	15	3	0	34	0	0	0	0	0	0	0	55.2	0	0	12.6
2009	4	10	15	13	0	34	0	0	0	0	0	0	0	55.24	0	0	12.8
2009	4	10	15	23	0	35	0	0	0	0	0	0	0	55.26	0	0	12.6
2009	4	10	15	33	0	34	0	0	0	0	0	0	0	55.27	0	0	12.8
2009	4	10	15	43	0	35	0	0	0	0	0	0	0	55.29	0	0	12.6
2009	4	10	15	53	0	35	0	0	0	0	0	0	0	55.27	0	0	12.4
2009	4	10	16	3	0	34	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	10	16	13	0	35	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	10	16	23	0	34	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	10	16	33	0	34	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	10	16	43	0	35	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	10	16	53	0	35	0	0	0	0	0	0	0	55.09	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	17	3	0	35	0	0	0	0	0	0	0	55.08	0	0	12.2
2009	4	10	17	13	0	34	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	10	17	23	0	35	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	10	17	33	0	34	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	10	17	43	0	34	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	10	17	53	0	35	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	10	18	3	0	35	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	10	18	13	0	35	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	10	18	23	0	35	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	10	18	33	0	35	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	10	18	43	0	34	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	10	18	53	0	35	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	10	19	3	0	35	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	10	19	13	0	34	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	10	19	23	0	35	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	10	19	33	0	35	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	10	19	43	0	34	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	10	19	53	0	35	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	10	20	3	0	35	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	10	20	13	0	34	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	10	20	23	0	34	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	10	20	33	0	35	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	10	20	43	0	34	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	20	53	0	34	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	10	21	3	0	34	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	10	21	13	0	35	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	10	21	23	0	34	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	10	21	33	0	35	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	10	21	43	0	35	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	10	21	53	0	34	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	10	22	3	0	35	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	10	22	13	0	34	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	10	22	23	0	34	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	10	22	33	0	35	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	10	22	43	0	34	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	10	22	53	0	35	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	10	23	3	0	35	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	10	23	13	0	34	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	10	23	23	0	35	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	10	23	33	0	35	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	10	23	43	0	35	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	10	23	53	0	35	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	11	0	3	0	34	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	11	0	13	0	35	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	11	0	23	0	35	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	11	0	33	0	35	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	11	0	43	0	35	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	11	0	53	0	35	0	0	0	0	0	0	0	52.47	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	3	0	34	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	11	1	13	0	35	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	11	1	23	0	35	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	11	1	33	0	35	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	11	1	43	0	34	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	11	1	53	0	35	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	11	2	3	0	35	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	11	2	13	0	34	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	11	2	23	0	35	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	11	2	33	0	34	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	11	2	43	0	34	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	11	2	53	0	34	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	11	3	3	0	34	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	11	3	13	0	35	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	11	3	23	0	35	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	11	3	33	0	35	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	11	3	43	0	35	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	11	3	53	0	35	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	11	4	3	0	35	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	11	4	13	0	35	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	11	4	23	0	35	0	0	0	0	0	0	0	50.97	0	0	11.8
2009	4	11	4	33	0	35	0	0	0	0	0	0	0	50.92	0	0	11.8
2009	4	11	4	43	0	35	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	11	4	53	0	35	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	11	5	3	0	35	0	0	0	0	0	0	0	50.74	0	0	11.8
2009	4	11	5	13	0	34	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	11	5	23	0	35	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	11	5	33	0	35	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	11	5	43	0	35	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	11	5	53	0	35	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	11	6	3	0	35	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	11	6	13	0	35	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	11	6	23	0	35	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	11	6	33	0	35	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	11	6	43	0	35	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	11	6	53	0	35	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	11	7	3	0	35	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	11	7	13	0	35	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	11	7	23	0	35	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	11	7	33	0	35	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	11	7	43	0	35	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	11	7	53	0	35	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	11	8	3	0	35	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	11	8	13	0	35	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	11	8	23	0	35	0	0	0	0	0	0	0	49.91	0	0	12.4
2009	4	11	8	33	0	35	0	0	0	0	0	0	0	49.91	0	0	12.6
2009	4	11	8	43	0	35	0	0	0	0	0	0	0	49.93	0	0	12.6
2009	4	11	8	53	0	35	0	0	0	0	0	0	0	49.95	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	9	3	0	35	0	0	0	0	0	0	0	49.96	0	0	12.8
2009	4	11	9	13	0	35	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	11	9	23	0	35	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	11	9	33	0	35	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	11	9	43	0	35	0	0	0	0	0	0	0	50.16	0	0	12.8
2009	4	11	9	53	0	34	0	0	0	0	0	0	0	50.22	0	0	12.8
2009	4	11	10	3	0	35	0	0	0	0	0	0	0	50.29	0	0	13
2009	4	11	10	13	0	34	0	0	0	0	0	0	0	50.38	0	0	13
2009	4	11	10	23	0	35	0	0	0	0	0	0	0	50.47	0	0	13
2009	4	11	10	33	0	35	0	0	0	0	0	0	0	50.58	0	0	13
2009	4	11	10	43	0	35	0	0	0	0	0	0	0	50.67	0	0	13
2009	4	11	10	53	0	35	0	0	0	0	0	0	0	50.77	0	0	13
2009	4	11	11	3	0	35	0	0	0	0	0	0	0	50.9	0	0	13.2
2009	4	11	11	13	0	35	0	0	0	0	0	0	0	51.03	0	0	13.2
2009	4	11	11	23	0	35	0	0	0	0	0	0	0	51.15	0	0	13.2
2009	4	11	11	33	0	35	0	0	0	0	0	0	0	51.3	0	0	13.2
2009	4	11	11	43	0	35	0	0	0	0	0	0	0	51.44	0	0	13.2
2009	4	11	11	53	0	35	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	11	12	3	0	35	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	11	12	13	0	35	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	11	12	23	0	35	0	0	0	0	0	0	0	52.07	0	0	13.8
2009	4	11	12	33	0	35	0	0	0	0	0	0	0	52.23	0	0	13.8
2009	4	11	12	43	0	34	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	11	12	53	0	34	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	11	13	3	0	35	0	0	0	0	0	0	0	52.74	0	0	13.6
2009	4	11	13	13	0	35	0	0	0	0	0	0	0	52.9	0	0	13.6
2009	4	11	13	23	0	34	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	11	13	33	0	34	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	11	13	43	0	35	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	11	13	53	0	34	0	0	0	0	0	0	0	53.6	0	0	13.6
2009	4	11	14	3	0	34	0	0	0	0	0	0	0	53.76	0	0	13.6
2009	4	11	14	13	0	34	0	0	0	0	0	0	0	53.94	0	0	13.6
2009	4	11	14	23	0	35	0	0	0	0	0	0	0	54.1	0	0	13.6
2009	4	11	14	33	0	35	0	0	0	0	0	0	0	54.27	0	0	13.6
2009	4	11	14	43	0	34	0	0	0	0	0	0	0	54.41	0	0	13.6
2009	4	11	14	53	0	35	0	0	0	0	0	0	0	54.55	0	0	13.6
2009	4	11	15	3	0	35	0	0	0	0	0	0	0	54.7	0	0	13.6
2009	4	11	15	13	0	35	0	0	0	0	0	0	0	54.82	0	0	13.4
2009	4	11	15	23	0	35	0	0	0	0	0	0	0	54.95	0	0	13.6
2009	4	11	15	33	0	34	0	0	0	0	0	0	0	55.08	0	0	13.6
2009	4	11	15	43	0	34	0	0	0	0	0	0	0	55.18	0	0	13.6
2009	4	11	15	53	0	34	0	0	0	0	0	0	0	55.29	0	0	13.2
2009	4	11	16	3	0	35	0	0	0	0	0	0	0	55.36	0	0	13.6
2009	4	11	16	13	0	35	0	0	0	0	0	0	0	55.45	0	0	13.2
2009	4	11	16	23	0	34	0	0	0	0	0	0	0	55.54	0	0	13.6
2009	4	11	16	33	0	34	0	0	0	0	0	0	0	55.62	0	0	13.2
2009	4	11	16	43	0	35	0	0	0	0	0	0	0	55.69	0	0	12.8
2009	4	11	16	53	0	34	0	0	0	0	0	0	0	55.74	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	17	3	0	35	0	0	0	0	0	0	0	55.8	0	0	12.6
2009	4	11	17	13	0	35	0	0	0	0	0	0	0	55.83	0	0	12.6
2009	4	11	17	23	0	34	0	0	0	0	0	0	0	55.87	0	0	12.6
2009	4	11	17	33	0	35	0	0	0	0	0	0	0	55.9	0	0	12.4
2009	4	11	17	43	0	34	0	0	0	0	0	0	0	55.92	0	0	12.4
2009	4	11	17	53	0	34	0	0	0	0	0	0	0	55.94	0	0	12.4
2009	4	11	18	3	0	35	0	0	0	0	0	0	0	55.96	0	0	12.4
2009	4	11	18	13	0	35	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	11	18	23	0	34	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	11	18	33	0	35	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	11	18	43	0	35	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	18	53	0	35	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	19	3	0	33	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	19	13	0	34	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	19	23	0	35	0	0	0	0	0	0	0	55.92	0	0	12.2
2009	4	11	19	33	0	34	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	11	19	43	0	34	0	0	0	0	0	0	0	55.89	0	0	12.2
2009	4	11	19	53	0	34	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	11	20	3	0	34	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	11	20	13	0	34	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	11	20	23	0	34	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	11	20	33	0	34	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	11	20	43	0	34	0	0	0	0	0	0	0	55.69	0	0	12.2
2009	4	11	20	53	0	34	0	0	0	0	0	0	0	55.65	0	0	12.2
2009	4	11	21	3	0	34	0	0	0	0	0	0	0	55.62	0	0	12.2
2009	4	11	21	13	0	35	0	0	0	0	0	0	0	55.54	0	0	12.2
2009	4	11	21	23	0	34	0	0	0	0	0	0	0	55.51	0	0	12.2
2009	4	11	21	33	0	34	0	0	0	0	0	0	0	55.47	0	0	12.2
2009	4	11	21	43	0	35	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	11	21	53	0	34	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	11	22	3	0	35	0	0	0	0	0	0	0	55.31	0	0	12.2
2009	4	11	22	13	0	35	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	11	22	23	0	35	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	11	22	33	0	35	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	11	22	43	0	34	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	11	22	53	0	35	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	11	23	3	0	34	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	11	23	13	0	35	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	11	23	23	0	34	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	11	23	33	0	35	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	11	23	43	0	35	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	11	23	53	0	35	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	12	0	3	0	35	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	12	0	13	0	35	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	12	0	23	0	34	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	12	0	33	0	35	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	12	0	43	0	34	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	12	0	53	0	35	0	0	0	0	0	0	0	54.28	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	3	0	34	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	12	1	13	0	35	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	12	1	23	0	35	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	12	1	33	0	34	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	12	1	43	0	35	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	12	1	53	0	35	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	12	2	3	0	35	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	12	2	13	0	34	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	12	2	23	0	35	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	12	2	33	0	35	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	12	2	43	0	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	12	2	53	0	35	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	12	3	3	0	35	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	12	3	13	0	35	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	12	3	23	0	34	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	12	3	33	0	35	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	12	3	43	0	35	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	12	3	53	0	35	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	12	4	3	0	34	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	12	4	13	0	35	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	12	4	23	0	35	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	12	4	33	0	35	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	12	4	43	0	35	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	12	4	53	0	35	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	12	5	3	0	35	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	12	5	13	0	34	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	12	5	23	0	34	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	12	5	33	0	35	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	12	5	43	0	35	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	12	5	53	0	34	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	12	6	3	0	34	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	12	6	13	0	35	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	12	6	23	0	35	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	12	6	33	0	35	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	12	6	43	0	35	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	12	6	53	0	35	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	12	7	3	0	35	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	12	7	13	0	35	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	12	7	23	0	35	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	12	7	33	0	35	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	12	7	43	0	35	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	12	7	53	0	35	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	12	8	3	0	35	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	12	8	13	0	35	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	12	8	23	0	35	0	0	0	0	0	0	0	51.91	0	0	12.4
2009	4	12	8	33	0	35	0	0	0	0	0	0	0	51.94	0	0	12.6
2009	4	12	8	43	0	35	0	0	0	0	0	0	0	51.94	0	0	12.6
2009	4	12	8	53	0	35	0	0	0	0	0	0	0	51.98	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	9	3	0	35	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	12	9	13	0	34	0	0	0	0	0	0	0	52.05	0	0	12.8
2009	4	12	9	23	0	35	0	0	0	0	0	0	0	52.12	0	0	12.8
2009	4	12	9	33	0	35	0	0	0	0	0	0	0	52.18	0	0	12.8
2009	4	12	9	43	0	34	0	0	0	0	0	0	0	52.25	0	0	12.8
2009	4	12	9	53	0	35	0	0	0	0	0	0	0	52.32	0	0	12.8
2009	4	12	10	3	0	35	0	0	0	0	0	0	0	52.43	0	0	12.8
2009	4	12	10	13	0	35	0	0	0	0	0	0	0	52.5	0	0	13
2009	4	12	10	23	0	34	0	0	0	0	0	0	0	52.63	0	0	13
2009	4	12	10	33	0	35	0	0	0	0	0	0	0	52.74	0	0	13
2009	4	12	10	43	0	35	0	0	0	0	0	0	0	52.84	0	0	13
2009	4	12	10	53	0	35	0	0	0	0	0	0	0	52.99	0	0	13
2009	4	12	11	3	0	35	0	0	0	0	0	0	0	53.11	0	0	13
2009	4	12	11	13	0	35	0	0	0	0	0	0	0	53.26	0	0	13
2009	4	12	11	23	0	34	0	0	0	0	0	0	0	53.4	0	0	13.2
2009	4	12	11	33	0	35	0	0	0	0	0	0	0	53.56	0	0	13.4
2009	4	12	11	43	0	35	0	0	0	0	0	0	0	53.73	0	0	13.6
2009	4	12	11	53	0	34	0	0	0	0	0	0	0	53.89	0	0	13.6
2009	4	12	12	3	0	35	0	0	0	0	0	0	0	54.07	0	0	13.6
2009	4	12	12	13	0	34	0	0	0	0	0	0	0	54.23	0	0	13.6
2009	4	12	12	23	0	34	0	0	0	0	0	0	0	54.41	0	0	13.6
2009	4	12	12	33	0	35	0	0	0	0	0	0	0	54.57	0	0	13.6
2009	4	12	12	43	0	34	0	0	0	0	0	0	0	54.77	0	0	13.6
2009	4	12	12	53	0	34	0	0	0	0	0	0	0	54.95	0	0	13.6
2009	4	12	13	3	0	34	0	0	0	0	0	0	0	55.13	0	0	13.6
2009	4	12	13	13	0	34	0	0	0	0	0	0	0	55.31	0	0	13.4
2009	4	12	13	23	0	34	0	0	0	0	0	0	0	55.49	0	0	13.4
2009	4	12	13	33	0	34	0	0	0	0	0	0	0	55.67	0	0	13.4
2009	4	12	13	43	0	34	0	0	0	0	0	0	0	55.85	0	0	13.4
2009	4	12	13	53	0	34	0	0	0	0	0	0	0	56.03	0	0	13.4
2009	4	12	14	3	0	35	0	0	0	0	0	0	0	56.21	0	0	13.4
2009	4	12	14	13	0	34	0	0	0	0	0	0	0	56.37	0	0	13.4
2009	4	12	14	23	0	34	0	0	0	0	0	0	0	56.53	0	0	13.4
2009	4	12	14	33	0	34	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	12	14	43	0	34	0	0	0	0	0	0	0	56.82	0	0	13.4
2009	4	12	14	53	0	34	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	12	15	3	0	34	0	0	0	0	0	0	0	57.13	0	0	13.4
2009	4	12	15	13	0	34	0	0	0	0	0	0	0	57.25	0	0	13.4
2009	4	12	15	23	0	34	0	0	0	0	0	0	0	57.36	0	0	13.4
2009	4	12	15	33	0	34	0	0	0	0	0	0	0	57.49	0	0	13.4
2009	4	12	15	43	0	34	0	0	0	0	0	0	0	57.6	0	0	13.4
2009	4	12	15	53	0	34	0	0	0	0	0	0	0	57.69	0	0	13.4
2009	4	12	16	3	0	34	0	0	0	0	0	0	0	57.78	0	0	13.4
2009	4	12	16	13	0	34	0	0	0	0	0	0	0	57.87	0	0	13.2
2009	4	12	16	23	0	34	0	0	0	0	0	0	0	57.94	0	0	13.2
2009	4	12	16	33	0	34	0	0	0	0	0	0	0	57.99	0	0	13
2009	4	12	16	43	0	34	0	0	0	0	0	0	0	58.06	0	0	12.8
2009	4	12	16	53	0	34	0	0	0	0	0	0	0	58.1	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	17	3	0	34	0	0	0	0	0	0	0	58.14	0	0	12.6
2009	4	12	17	13	0	35	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	12	17	23	0	34	0	0	0	0	0	0	0	58.19	0	0	12.4
2009	4	12	17	33	0	34	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	12	17	43	0	35	0	0	0	0	0	0	0	58.23	0	0	12.4
2009	4	12	17	53	0	34	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	12	18	3	0	34	0	0	0	0	0	0	0	58.23	0	0	12.4
2009	4	12	18	13	0	34	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	12	18	23	0	33	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	12	18	33	0	34	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	12	18	43	0	34	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	12	18	53	0	34	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	12	19	3	0	34	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	12	19	13	0	34	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	12	19	23	0	35	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	12	19	33	0	34	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	12	19	43	0	35	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	12	19	53	0	34	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	12	20	3	0	34	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	12	20	13	0	34	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	12	20	23	0	34	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	12	20	33	0	34	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	12	20	43	0	34	0	0	0	0	0	0	0	57.83	0	0	12.2
2009	4	12	20	53	0	33	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	12	21	3	0	34	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	12	21	13	0	34	0	0	0	0	0	0	0	57.7	0	0	12.2
2009	4	12	21	23	0	34	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	12	21	33	0	34	0	0	0	0	0	0	0	57.61	0	0	12.2
2009	4	12	21	43	0	34	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	12	21	53	0	35	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	12	22	3	0	34	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	12	22	13	0	35	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	12	22	23	0	35	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	12	22	33	0	34	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	12	22	43	0	34	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	12	22	53	0	34	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	12	23	3	0	35	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	12	23	13	0	34	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	12	23	23	0	34	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	12	23	33	0	34	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	12	23	43	0	34	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	12	23	53	0	34	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	13	0	3	0	34	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	13	0	13	0	34	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	13	0	23	0	34	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	13	0	33	0	34	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	13	0	43	0	34	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	13	0	53	0	34	0	0	0	0	0	0	0	56.55	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	3	0	33	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	13	1	13	0	34	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	13	1	23	0	34	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	1	33	0	34	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	13	1	43	0	35	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	13	1	53	0	34	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	13	2	3	0	35	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	13	2	13	0	35	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	13	2	23	0	34	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	13	2	33	0	34	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	13	2	43	0	34	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	13	2	53	0	34	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	13	3	3	0	34	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	13	3	13	0	34	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	13	3	23	0	34	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	13	3	33	0	35	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	13	3	43	0	35	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	13	3	53	0	34	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	13	4	3	0	34	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	13	4	13	0	35	0	0	0	0	0	0	0	55	0	0	12
2009	4	13	4	23	0	35	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	13	4	33	0	34	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	13	4	43	0	35	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	13	4	53	0	35	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	13	5	3	0	35	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	13	5	13	0	34	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	13	5	23	0	34	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	13	5	33	0	35	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	13	5	43	0	34	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	13	5	53	0	34	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	13	6	3	0	35	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	13	6	13	0	34	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	13	6	23	0	34	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	13	6	33	0	34	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	13	6	43	0	34	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	13	6	53	0	35	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	13	7	3	0	35	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	13	7	13	0	35	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	13	7	23	0	35	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	13	7	33	0	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	13	7	43	0	35	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	13	7	53	0	35	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	13	8	3	0	35	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	13	8	13	0	35	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	13	8	23	0	35	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	13	8	33	0	35	0	0	0	0	0	0	0	53.49	0	0	12.4
2009	4	13	8	43	0	35	0	0	0	0	0	0	0	53.53	0	0	12.6
2009	4	13	8	53	0	34	0	0	0	0	0	0	0	53.56	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	9	3	0	35	0	0	0	0	0	0	0	53.6	0	0	12.8
2009	4	13	9	13	0	34	0	0	0	0	0	0	0	53.64	0	0	12.6
2009	4	13	9	23	0	34	0	0	0	0	0	0	0	53.69	0	0	12.8
2009	4	13	9	33	0	34	0	0	0	0	0	0	0	53.74	0	0	12.8
2009	4	13	9	43	0	35	0	0	0	0	0	0	0	53.82	0	0	12.8
2009	4	13	9	53	0	35	0	0	0	0	0	0	0	53.89	0	0	12.8
2009	4	13	10	3	0	34	0	0	0	0	0	0	0	53.98	0	0	12.8
2009	4	13	10	13	0	34	0	0	0	0	0	0	0	54.05	0	0	12.8
2009	4	13	10	23	0	34	0	0	0	0	0	0	0	54.14	0	0	12.8
2009	4	13	10	33	0	35	0	0	0	0	0	0	0	54.25	0	0	12.8
2009	4	13	10	43	0	35	0	0	0	0	0	0	0	54.34	0	0	12.8
2009	4	13	10	53	0	35	0	0	0	0	0	0	0	54.43	0	0	12.8
2009	4	13	11	3	0	34	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	13	11	13	0	34	0	0	0	0	0	0	0	54.64	0	0	12.8
2009	4	13	11	23	0	35	0	0	0	0	0	0	0	54.75	0	0	12.8
2009	4	13	11	33	0	35	0	0	0	0	0	0	0	54.88	0	0	12.8
2009	4	13	11	43	0	34	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	13	11	53	0	34	0	0	0	0	0	0	0	55.13	0	0	13
2009	4	13	12	3	0	35	0	0	0	0	0	0	0	55.26	0	0	13
2009	4	13	12	13	0	34	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	13	12	23	0	34	0	0	0	0	0	0	0	55.54	0	0	13
2009	4	13	12	33	0	35	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	13	12	43	0	35	0	0	0	0	0	0	0	55.81	0	0	13.2
2009	4	13	12	53	0	34	0	0	0	0	0	0	0	55.99	0	0	13.4
2009	4	13	13	3	0	34	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	13	13	13	0	35	0	0	0	0	0	0	0	56.32	0	0	13.2
2009	4	13	13	23	0	34	0	0	0	0	0	0	0	56.46	0	0	13.4
2009	4	13	13	33	0	34	0	0	0	0	0	0	0	56.59	0	0	13.4
2009	4	13	13	43	0	34	0	0	0	0	0	0	0	56.73	0	0	13.4
2009	4	13	13	53	0	33	0	0	0	0	0	0	0	56.86	0	0	13.4
2009	4	13	14	3	0	34	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	13	14	13	0	34	0	0	0	0	0	0	0	57.07	0	0	13.2
2009	4	13	14	23	0	34	0	0	0	0	0	0	0	57.16	0	0	13.2
2009	4	13	14	33	0	34	0	0	0	0	0	0	0	57.25	0	0	13.2
2009	4	13	14	43	0	34	0	0	0	0	0	0	0	57.31	0	0	12.6
2009	4	13	14	53	0	35	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	13	15	3	0	34	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	13	15	13	0	35	0	0	0	0	0	0	0	57.45	0	0	12.6
2009	4	13	15	23	0	34	0	0	0	0	0	0	0	57.47	0	0	12.6
2009	4	13	15	33	0	34	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	13	15	43	0	34	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	13	15	53	0	34	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	13	16	3	0	34	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	13	0	34	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	13	16	23	0	34	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	33	0	35	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	43	0	34	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	53	0	34	0	0	0	0	0	0	0	57.52	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	17	3	0	35	0	0	0	0	0	0	0	57.51	0	0	12.4
2009	4	13	17	13	0	34	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	13	17	23	0	34	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	13	17	33	0	34	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	13	17	43	0	34	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	13	17	53	0	34	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	13	18	3	0	35	0	0	0	0	0	0	0	57.4	0	0	12.2
2009	4	13	18	13	0	34	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	13	18	23	0	34	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	13	18	33	0	35	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	13	18	43	0	34	0	0	0	0	0	0	0	57.33	0	0	12.2
2009	4	13	18	53	0	34	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	13	19	3	0	34	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	13	19	13	0	34	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	13	19	23	0	35	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	13	19	33	0	34	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	13	19	43	0	34	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	13	19	53	0	34	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	13	20	3	0	35	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	13	20	13	0	34	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	13	20	23	0	34	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	13	20	33	0	34	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	13	20	43	0	34	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	13	20	53	0	34	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	13	21	3	0	35	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	13	21	13	0	34	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	13	21	23	0	34	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	13	21	33	0	34	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	13	21	43	0	34	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	13	21	53	0	34	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	13	22	3	0	34	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	13	22	13	0	34	0	0	0	0	0	0	0	56.3	0	0	12.2
2009	4	13	22	23	0	34	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	13	22	33	0	34	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	13	22	43	0	34	0	0	0	0	0	0	0	56.14	0	0	12.2
2009	4	13	22	53	0	35	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	13	23	3	0	35	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	13	23	13	0	35	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	13	23	23	0	34	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	13	23	33	0	35	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	13	23	43	0	34	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	13	23	53	0	34	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	14	0	3	0	35	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	14	0	13	0	35	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	14	0	23	0	35	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	14	0	33	0	35	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	14	0	43	0	34	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	14	0	53	0	35	0	0	0	0	0	0	0	55.44	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	3	0	34	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	14	1	13	0	34	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	14	1	23	0	34	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	14	1	33	0	34	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	14	1	43	0	34	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	14	1	53	0	35	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	14	2	3	0	34	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	14	2	13	0	34	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	14	2	23	0	35	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	14	2	33	0	34	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	14	2	43	0	34	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	14	2	53	0	34	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	14	3	3	0	35	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	14	3	13	0	34	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	14	3	23	0	34	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	14	3	33	0	35	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	14	3	43	0	34	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	14	3	53	0	35	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	14	4	3	0	35	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	14	4	13	0	35	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	14	4	23	0	34	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	14	4	33	0	34	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	14	4	43	0	34	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	14	4	53	0	34	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	14	5	3	0	35	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	14	5	13	0	35	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	14	5	23	0	35	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	14	5	33	0	34	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	14	5	43	0	34	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	14	5	53	0	35	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	14	6	3	0	34	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	14	6	13	0	35	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	14	6	23	0	35	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	14	6	33	0	35	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	14	6	43	0	34	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	14	6	53	0	35	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	14	7	3	0	35	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	14	7	13	0	35	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	14	7	23	0	35	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	14	7	33	0	34	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	14	7	43	0	35	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	14	7	53	0	34	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	14	8	3	0	35	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	8	13	0	34	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	8	23	0	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	8	33	0	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	8	43	0	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	8	53	0	34	0	0	0	0	0	0	0	54.09	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	9	3	0	35	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	9	13	0	34	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	9	23	0	35	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	9	33	0	34	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	14	9	43	0	35	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	14	9	53	0	34	0	0	0	0	0	0	0	54.19	0	0	12.4
2009	4	14	10	3	0	34	0	0	0	0	0	0	0	54.27	0	0	12.4
2009	4	14	10	13	0	34	0	0	0	0	0	0	0	54.3	0	0	12.4
2009	4	14	10	23	0	34	0	0	0	0	0	0	0	54.36	0	0	12.8
2009	4	14	10	33	0	35	0	0	0	0	0	0	0	54.43	0	0	12.8
2009	4	14	10	43	0	34	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	14	10	53	0	34	0	0	0	0	0	0	0	54.63	0	0	12.8
2009	4	14	11	3	0	34	0	0	0	0	0	0	0	54.73	0	0	12.8
2009	4	14	11	13	0	34	0	0	0	0	0	0	0	54.82	0	0	12.8
2009	4	14	11	23	0	34	0	0	0	0	0	0	0	54.95	0	0	12.8
2009	4	14	11	33	0	35	0	0	0	0	0	0	0	55.08	0	0	13
2009	4	14	11	43	0	35	0	0	0	0	0	0	0	55.2	0	0	12.8
2009	4	14	11	53	0	34	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	14	12	3	0	35	0	0	0	0	0	0	0	55.36	0	0	12.6
2009	4	14	12	13	0	34	0	0	0	0	0	0	0	55.45	0	0	12.8
2009	4	14	12	23	0	33	0	0	0	0	0	0	0	55.6	0	0	13
2009	4	14	12	33	0	34	0	0	0	0	0	0	0	55.74	0	0	13
2009	4	14	12	43	0	34	0	0	0	0	0	0	0	55.83	0	0	13
2009	4	14	12	53	0	34	0	0	0	0	0	0	0	55.98	0	0	13
2009	4	14	13	3	0	34	0	0	0	0	0	0	0	56.1	0	0	13
2009	4	14	13	13	0	34	0	0	0	0	0	0	0	56.25	0	0	13
2009	4	14	13	23	0	34	0	0	0	0	0	0	0	56.39	0	0	13.2
2009	4	14	13	33	0	35	0	0	0	0	0	0	0	56.53	0	0	13.2
2009	4	14	13	43	0	34	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	14	13	53	0	34	0	0	0	0	0	0	0	56.82	0	0	13.6
2009	4	14	14	3	0	34	0	0	0	0	0	0	0	56.97	0	0	13.6
2009	4	14	14	13	0	34	0	0	0	0	0	0	0	57.09	0	0	13.6
2009	4	14	14	23	0	35	0	0	0	0	0	0	0	57.2	0	0	13.6
2009	4	14	14	33	0	34	0	0	0	0	0	0	0	57.31	0	0	13.6
2009	4	14	14	43	0	34	0	0	0	0	0	0	0	57.42	0	0	13.6
2009	4	14	14	53	0	34	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	14	15	3	0	34	0	0	0	0	0	0	0	57.58	0	0	13.2
2009	4	14	15	13	0	34	0	0	0	0	0	0	0	57.65	0	0	13.6
2009	4	14	15	23	0	34	0	0	0	0	0	0	0	57.7	0	0	13.8
2009	4	14	15	33	0	34	0	0	0	0	0	0	0	57.72	0	0	13.6
2009	4	14	15	43	0	35	0	0	0	0	0	0	0	57.72	0	0	12.4
2009	4	14	15	53	0	34	0	0	0	0	0	0	0	57.7	0	0	12.6
2009	4	14	16	3	0	34	0	0	0	0	0	0	0	57.72	0	0	13
2009	4	14	16	13	0	35	0	0	0	0	0	0	0	57.72	0	0	13
2009	4	14	16	23	0	33	0	0	0	0	0	0	0	57.72	0	0	12.8
2009	4	14	16	33	0	34	0	0	0	0	0	0	0	57.69	0	0	12.4
2009	4	14	16	43	0	34	0	0	0	0	0	0	0	57.63	0	0	12.4
2009	4	14	16	53	0	34	0	0	0	0	0	0	0	57.6	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	17	3	0	34	0	0	0	0	0	0	0	57.56	0	0	12.4
2009	4	14	17	13	0	34	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	14	17	23	0	35	0	0	0	0	0	0	0	57.47	0	0	12.4
2009	4	14	17	33	0	35	0	0	0	0	0	0	0	57.42	0	0	12.4
2009	4	14	17	43	0	34	0	0	0	0	0	0	0	57.34	0	0	12.4
2009	4	14	17	53	0	35	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	14	18	3	0	35	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	14	18	13	0	34	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	14	18	23	0	35	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	14	18	33	0	34	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	14	18	43	0	35	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	14	18	53	0	33	0	0	0	0	0	0	0	56.8	0	0	12.2
2009	4	14	19	3	0	34	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	14	19	13	0	34	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	14	19	23	0	34	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	14	19	33	0	34	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	14	19	43	0	34	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	14	19	53	0	35	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	14	20	3	0	34	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	14	20	13	0	34	0	0	0	0	0	0	0	56.12	0	0	12.2
2009	4	14	20	23	0	34	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	14	20	33	0	34	0	0	0	0	0	0	0	55.92	0	0	12.2
2009	4	14	20	43	0	34	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	14	20	53	0	34	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	14	21	3	0	35	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	14	21	13	0	34	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	14	21	23	0	34	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	14	21	33	0	34	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	14	21	43	0	34	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	14	21	53	0	35	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	14	22	3	0	35	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	14	22	13	0	34	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	14	22	23	0	34	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	14	22	33	0	34	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	14	22	43	0	34	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	14	22	53	0	35	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	14	23	3	0	34	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	14	23	13	0	34	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	14	23	23	0	34	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	14	23	33	0	34	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	14	23	43	0	34	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	23	53	0	34	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	15	0	3	0	34	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	15	0	13	0	35	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	15	0	23	0	35	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	15	0	33	0	34	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	15	0	43	0	35	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	15	0	53	0	36	0	0	0	0	0	0	0	53.31	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	3	0	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	15	1	13	0	35	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	15	1	23	0	35	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	15	1	33	0	35	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	15	1	43	0	35	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	15	1	53	0	34	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	15	2	3	0	35	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	15	2	13	0	35	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	15	2	23	0	35	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	15	2	33	0	34	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	15	2	43	0	35	0	0	0	0	0	0	0	52	0	0	12
2009	4	15	2	53	0	35	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	15	3	3	0	34	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	15	3	13	0	34	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	15	3	23	0	35	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	15	3	33	0	34	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	15	3	43	0	35	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	15	3	53	0	35	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	15	4	3	0	35	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	15	4	13	0	35	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	15	4	23	0	34	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	15	4	33	0	34	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	15	4	43	0	35	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	15	4	53	0	35	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	15	5	3	0	35	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	15	5	13	0	35	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	15	5	23	0	35	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	15	5	33	0	36	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	15	5	43	0	35	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	15	5	53	0	35	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	15	6	3	0	35	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	15	6	13	0	35	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	15	6	23	0	35	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	15	6	33	0	34	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	15	6	43	0	35	0	0	0	0	0	0	0	49.55	0	0	11.8
2009	4	15	6	53	0	35	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	15	7	3	0	35	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	15	7	13	0	36	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	15	7	23	0	35	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	15	7	33	0	35	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	15	7	43	0	35	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	15	7	53	0	35	0	0	0	0	0	0	0	48.96	0	0	12.2
2009	4	15	8	3	0	35	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	15	8	13	0	36	0	0	0	0	0	0	0	48.83	0	0	12.4
2009	4	15	8	23	0	35	0	0	0	0	0	0	0	48.78	0	0	12.4
2009	4	15	8	33	0	35	0	0	0	0	0	0	0	48.72	0	0	12.6
2009	4	15	8	43	0	35	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	15	8	53	0	35	0	0	0	0	0	0	0	48.67	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	9	3	0	35	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	15	9	13	0	34	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	15	9	23	0	35	0	0	0	0	0	0	0	48.65	0	0	13
2009	4	15	9	33	0	35	0	0	0	0	0	0	0	48.65	0	0	13
2009	4	15	9	43	0	36	0	0	0	0	0	0	0	48.67	0	0	13
2009	4	15	9	53	0	34	0	0	0	0	0	0	0	48.69	0	0	13
2009	4	15	10	3	0	35	0	0	0	0	0	0	0	48.72	0	0	13.2
2009	4	15	10	13	0	35	0	0	0	0	0	0	0	48.78	0	0	13.2
2009	4	15	10	23	0	35	0	0	0	0	0	0	0	48.81	0	0	13.2
2009	4	15	10	33	0	35	0	0	0	0	0	0	0	48.87	0	0	13.2
2009	4	15	10	43	0	35	0	0	0	0	0	0	0	48.92	0	0	13.4
2009	4	15	10	53	0	35	0	0	0	0	0	0	0	48.99	0	0	13.4
2009	4	15	11	3	0	35	0	0	0	0	0	0	0	49.08	0	0	13.4
2009	4	15	11	13	0	35	0	0	0	0	0	0	0	49.17	0	0	13.6
2009	4	15	11	23	0	35	0	0	0	0	0	0	0	49.26	0	0	13.8
2009	4	15	11	33	0	35	0	0	0	0	0	0	0	49.37	0	0	14
2009	4	15	11	43	0	35	0	0	0	0	0	0	0	49.48	0	0	14
2009	4	15	11	53	0	35	0	0	0	0	0	0	0	49.6	0	0	14
2009	4	15	12	3	0	35	0	0	0	0	0	0	0	49.73	0	0	14
2009	4	15	12	13	0	35	0	0	0	0	0	0	0	49.86	0	0	13.8
2009	4	15	12	23	0	35	0	0	0	0	0	0	0	50	0	0	14
2009	4	15	12	33	0	35	0	0	0	0	0	0	0	50.13	0	0	14
2009	4	15	12	43	0	36	0	0	0	0	0	0	0	50.27	0	0	14
2009	4	15	12	53	0	35	0	0	0	0	0	0	0	50.43	0	0	14
2009	4	15	13	3	0	35	0	0	0	0	0	0	0	50.56	0	0	13.8
2009	4	15	13	13	0	34	0	0	0	0	0	0	0	50.67	0	0	13.8
2009	4	15	13	23	0	35	0	0	0	0	0	0	0	50.81	0	0	14
2009	4	15	13	33	0	35	0	0	0	0	0	0	0	50.94	0	0	14
2009	4	15	13	43	0	35	0	0	0	0	0	0	0	51.04	0	0	13.8
2009	4	15	13	53	0	34	0	0	0	0	0	0	0	51.15	0	0	14
2009	4	15	14	3	0	35	0	0	0	0	0	0	0	51.26	0	0	14
2009	4	15	14	13	0	35	0	0	0	0	0	0	0	51.39	0	0	13.8
2009	4	15	14	23	0	35	0	0	0	0	0	0	0	51.48	0	0	14
2009	4	15	14	33	0	35	0	0	0	0	0	0	0	51.6	0	0	14
2009	4	15	14	43	0	35	0	0	0	0	0	0	0	51.71	0	0	13.8
2009	4	15	14	53	0	35	0	0	0	0	0	0	0	51.8	0	0	13.8
2009	4	15	15	3	0	35	0	0	0	0	0	0	0	51.89	0	0	13.8
2009	4	15	15	13	0	35	0	0	0	0	0	0	0	51.98	0	0	13.8
2009	4	15	15	23	0	35	0	0	0	0	0	0	0	52.03	0	0	13.8
2009	4	15	15	33	0	34	0	0	0	0	0	0	0	52.11	0	0	13.6
2009	4	15	15	43	0	34	0	0	0	0	0	0	0	52.16	0	0	13.8
2009	4	15	15	53	0	35	0	0	0	0	0	0	0	52.21	0	0	13.8
2009	4	15	16	3	0	35	0	0	0	0	0	0	0	52.27	0	0	13.8
2009	4	15	16	13	0	35	0	0	0	0	0	0	0	52.3	0	0	13.6
2009	4	15	16	23	0	34	0	0	0	0	0	0	0	52.34	0	0	13.8
2009	4	15	16	33	0	35	0	0	0	0	0	0	0	52.36	0	0	13.8
2009	4	15	16	43	0	35	0	0	0	0	0	0	0	52.38	0	0	13.8
2009	4	15	16	53	0	35	0	0	0	0	0	0	0	52.39	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	17	3	0	34	0	0	0	0	0	0	0	52.41	0	0	13.2
2009	4	15	17	13	0	35	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	15	17	23	0	35	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	15	17	33	0	35	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	15	17	43	0	35	0	0	0	0	0	0	0	52.3	0	0	12.4
2009	4	15	17	53	0	35	0	0	0	0	0	0	0	52.27	0	0	12.4
2009	4	15	18	3	0	35	0	0	0	0	0	0	0	52.23	0	0	12.4
2009	4	15	18	13	0	35	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	15	18	23	0	35	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	15	18	33	0	35	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	15	18	43	0	35	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	15	18	53	0	35	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	15	19	3	0	34	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	15	19	13	0	35	0	0	0	0	0	0	0	51.87	0	0	12.2
2009	4	15	19	23	0	35	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	15	19	33	0	35	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	15	19	43	0	35	0	0	0	0	0	0	0	51.71	0	0	12.2
2009	4	15	19	53	0	34	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	15	20	3	0	35	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	15	20	13	0	35	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	15	20	23	0	35	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	15	20	33	0	35	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	15	20	43	0	35	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	15	20	53	0	35	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	15	21	3	0	34	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	15	21	13	0	35	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	15	21	23	0	35	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	15	21	33	0	35	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	15	21	43	0	35	0	0	0	0	0	0	0	50.99	0	0	12.2
2009	4	15	21	53	0	35	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	15	22	3	0	35	0	0	0	0	0	0	0	50.86	0	0	12.2
2009	4	15	22	13	0	35	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	15	22	23	0	34	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	15	22	33	0	35	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	15	22	43	0	35	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	15	22	53	0	35	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	15	23	3	0	35	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	15	23	13	0	35	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	15	23	23	0	34	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	15	23	33	0	35	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	15	23	43	0	35	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	15	23	53	0	35	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	16	0	3	0	35	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	16	0	13	0	35	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	16	0	23	0	35	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	16	0	33	0	35	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	16	0	43	0	36	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	16	0	53	0	35	0	0	0	0	0	0	0	49.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	3	0	35	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	16	1	13	0	35	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	16	1	23	0	35	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	16	1	33	0	35	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	16	1	43	0	35	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	16	1	53	0	35	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	16	2	3	0	36	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	16	2	13	0	35	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	16	2	23	0	34	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	16	2	33	0	35	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	16	2	43	0	36	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	16	2	53	0	35	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	16	3	3	0	35	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	16	3	13	0	35	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	16	3	23	0	35	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	16	3	33	0	35	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	16	3	43	0	35	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	16	3	53	0	36	0	0	0	0	0	0	0	48.51	0	0	12
2009	4	16	4	3	0	35	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	16	4	13	0	35	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	16	4	23	0	35	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	16	4	33	0	35	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	16	4	43	0	35	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	16	4	53	0	36	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	16	5	3	0	35	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	16	5	13	0	35	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	16	5	23	0	35	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	16	5	33	0	35	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	16	5	43	0	35	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	16	5	53	0	36	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	16	6	3	0	35	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	16	6	13	0	36	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	16	6	23	0	35	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	16	6	33	0	35	0	0	0	0	0	0	0	47.41	0	0	11.8
2009	4	16	6	43	0	36	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	16	6	53	0	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	16	7	3	0	35	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	16	7	13	0	35	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	16	7	23	0	35	0	0	0	0	0	0	0	47.14	0	0	12
2009	4	16	7	33	0	36	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	16	7	43	0	35	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	16	7	53	0	36	0	0	0	0	0	0	0	47.03	0	0	12.2
2009	4	16	8	3	0	35	0	0	0	0	0	0	0	46.98	0	0	12.2
2009	4	16	8	13	0	35	0	0	0	0	0	0	0	46.96	0	0	12.2
2009	4	16	8	23	0	35	0	0	0	0	0	0	0	46.94	0	0	12.4
2009	4	16	8	33	0	36	0	0	0	0	0	0	0	46.92	0	0	12.6
2009	4	16	8	43	0	36	0	0	0	0	0	0	0	46.94	0	0	12.6
2009	4	16	8	53	0	35	0	0	0	0	0	0	0	46.94	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	9	3	0	36	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	16	9	13	0	35	0	0	0	0	0	0	0	46.98	0	0	12.8
2009	4	16	9	23	0	36	0	0	0	0	0	0	0	46.99	0	0	12.8
2009	4	16	9	33	0	35	0	0	0	0	0	0	0	47.03	0	0	12.8
2009	4	16	9	43	0	35	0	0	0	0	0	0	0	47.08	0	0	13
2009	4	16	9	53	0	35	0	0	0	0	0	0	0	47.14	0	0	13
2009	4	16	10	3	0	36	0	0	0	0	0	0	0	47.19	0	0	13
2009	4	16	10	13	0	36	0	0	0	0	0	0	0	47.26	0	0	13
2009	4	16	10	23	0	35	0	0	0	0	0	0	0	47.35	0	0	13
2009	4	16	10	33	0	36	0	0	0	0	0	0	0	47.43	0	0	13
2009	4	16	10	43	0	35	0	0	0	0	0	0	0	47.52	0	0	13.2
2009	4	16	10	53	0	36	0	0	0	0	0	0	0	47.62	0	0	13.2
2009	4	16	11	3	0	35	0	0	0	0	0	0	0	47.73	0	0	13.2
2009	4	16	11	13	0	35	0	0	0	0	0	0	0	47.86	0	0	13.2
2009	4	16	11	23	0	35	0	0	0	0	0	0	0	47.98	0	0	13.2
2009	4	16	11	33	0	35	0	0	0	0	0	0	0	48.11	0	0	13.4
2009	4	16	11	43	0	36	0	0	0	0	0	0	0	48.25	0	0	13.6
2009	4	16	11	53	0	35	0	0	0	0	0	0	0	48.4	0	0	13.8
2009	4	16	12	3	0	36	0	0	0	0	0	0	0	48.54	0	0	13.8
2009	4	16	12	13	0	35	0	0	0	0	0	0	0	48.69	0	0	13.8
2009	4	16	12	23	0	36	0	0	0	0	0	0	0	48.85	0	0	13.8
2009	4	16	12	33	0	35	0	0	0	0	0	0	0	48.99	0	0	13.8
2009	4	16	12	43	0	35	0	0	0	0	0	0	0	49.15	0	0	13.8
2009	4	16	12	53	0	36	0	0	0	0	0	0	0	49.32	0	0	13.8
2009	4	16	13	3	0	35	0	0	0	0	0	0	0	49.48	0	0	13.8
2009	4	16	13	13	0	35	0	0	0	0	0	0	0	49.64	0	0	13.6
2009	4	16	13	23	0	35	0	0	0	0	0	0	0	49.82	0	0	13.8
2009	4	16	13	33	0	35	0	0	0	0	0	0	0	49.98	0	0	13.8
2009	4	16	13	43	0	35	0	0	0	0	0	0	0	50.14	0	0	13.8
2009	4	16	13	53	0	35	0	0	0	0	0	0	0	50.31	0	0	13.8
2009	4	16	14	3	0	36	0	0	0	0	0	0	0	50.47	0	0	13.8
2009	4	16	14	13	0	35	0	0	0	0	0	0	0	50.61	0	0	13.6
2009	4	16	14	23	0	35	0	0	0	0	0	0	0	50.77	0	0	13.6
2009	4	16	14	33	0	35	0	0	0	0	0	0	0	50.92	0	0	13.6
2009	4	16	14	43	0	35	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	16	14	53	0	35	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	16	15	3	0	35	0	0	0	0	0	0	0	51.31	0	0	13.6
2009	4	16	15	13	0	35	0	0	0	0	0	0	0	51.44	0	0	13.6
2009	4	16	15	23	0	36	0	0	0	0	0	0	0	51.55	0	0	13.6
2009	4	16	15	33	0	35	0	0	0	0	0	0	0	51.66	0	0	13.6
2009	4	16	15	43	0	35	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	16	15	53	0	34	0	0	0	0	0	0	0	51.84	0	0	13.6
2009	4	16	16	3	0	35	0	0	0	0	0	0	0	51.93	0	0	13.6
2009	4	16	16	13	0	35	0	0	0	0	0	0	0	52	0	0	13.4
2009	4	16	16	23	0	35	0	0	0	0	0	0	0	52.05	0	0	13.6
2009	4	16	16	33	0	35	0	0	0	0	0	0	0	52.12	0	0	13.6
2009	4	16	16	43	0	35	0	0	0	0	0	0	0	52.18	0	0	13
2009	4	16	16	53	0	35	0	0	0	0	0	0	0	52.21	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	17	3	0	34	0	0	0	0	0	0	0	52.27	0	0	12.6
2009	4	16	17	13	0	35	0	0	0	0	0	0	0	52.3	0	0	12.6
2009	4	16	17	23	0	35	0	0	0	0	0	0	0	52.32	0	0	12.6
2009	4	16	17	33	0	35	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	16	17	43	0	35	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	16	17	53	0	35	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	16	18	3	0	34	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	16	18	13	0	35	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	16	18	23	0	35	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	16	18	33	0	35	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	16	18	43	0	35	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	16	18	53	0	35	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	16	19	3	0	35	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	16	19	13	0	35	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	16	19	23	0	35	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	16	19	33	0	35	0	0	0	0	0	0	0	52.12	0	0	12.2
2009	4	16	19	43	0	34	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	16	19	53	0	34	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	16	20	3	0	35	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	16	20	13	0	35	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	16	20	23	0	34	0	0	0	0	0	0	0	51.96	0	0	12.2
2009	4	16	20	33	0	35	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	16	20	43	0	35	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	16	20	53	0	35	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	16	21	3	0	35	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	16	21	13	0	35	0	0	0	0	0	0	0	51.78	0	0	12.2
2009	4	16	21	23	0	35	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	16	21	33	0	35	0	0	0	0	0	0	0	51.71	0	0	12.2
2009	4	16	21	43	0	35	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	16	21	53	0	35	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	16	22	3	0	35	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	16	22	13	0	35	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	16	22	23	0	35	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	16	22	33	0	35	0	0	0	0	0	0	0	51.48	0	0	12.2
2009	4	16	22	43	0	35	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	16	22	53	0	35	0	0	0	0	0	0	0	51.39	0	0	12.2
2009	4	16	23	3	0	34	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	16	23	13	0	35	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	16	23	23	0	35	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	16	23	33	0	35	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	16	23	43	0	34	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	16	23	53	0	34	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	17	0	3	0	35	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	17	0	13	0	35	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	17	0	23	0	35	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	17	0	33	0	35	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	17	0	43	0	35	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	17	0	53	0	36	0	0	0	0	0	0	0	50.77	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	3	0	35	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	17	1	13	0	35	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	17	1	23	0	35	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	17	1	33	0	35	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	17	1	43	0	35	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	17	1	53	0	35	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	17	2	3	0	35	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	17	2	13	0	35	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	17	2	23	0	35	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	17	2	33	0	35	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	17	2	43	0	35	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	17	2	53	0	35	0	0	0	0	0	0	0	50	0	0	12
2009	4	17	3	3	0	35	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	17	3	13	0	35	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	17	3	23	0	34	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	17	3	33	0	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	17	3	43	0	35	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	17	3	53	0	35	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	17	4	3	0	35	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	17	4	13	0	35	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	17	4	23	0	35	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	17	4	33	0	35	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	17	4	43	0	36	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	17	4	53	0	35	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	5	3	0	35	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	17	5	13	0	36	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	17	5	23	0	35	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	17	5	33	0	35	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	17	5	43	0	35	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	17	5	53	0	35	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	17	6	3	0	35	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	17	6	13	0	35	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	17	6	23	0	36	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	17	6	33	0	35	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	17	6	43	0	35	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	17	6	53	0	35	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	17	7	3	0	35	0	0	0	0	0	0	0	48.38	0	0	12
2009	4	17	7	13	0	35	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	17	7	23	0	36	0	0	0	0	0	0	0	48.31	0	0	12
2009	4	17	7	33	0	35	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	17	7	43	0	36	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	17	7	53	0	36	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	17	8	3	0	35	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	17	8	13	0	35	0	0	0	0	0	0	0	48.24	0	0	12.4
2009	4	17	8	23	0	35	0	0	0	0	0	0	0	48.24	0	0	12.4
2009	4	17	8	33	0	35	0	0	0	0	0	0	0	48.25	0	0	12.6
2009	4	17	8	43	0	35	0	0	0	0	0	0	0	48.27	0	0	12.6
2009	4	17	8	53	0	35	0	0	0	0	0	0	0	48.31	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	9	3	0	35	0	0	0	0	0	0	0	48.34	0	0	12.8
2009	4	17	9	13	0	36	0	0	0	0	0	0	0	48.4	0	0	12.8
2009	4	17	9	23	0	35	0	0	0	0	0	0	0	48.45	0	0	12.8
2009	4	17	9	33	0	36	0	0	0	0	0	0	0	48.51	0	0	12.8
2009	4	17	9	43	0	36	0	0	0	0	0	0	0	48.6	0	0	12.8
2009	4	17	9	53	0	35	0	0	0	0	0	0	0	48.67	0	0	12.8
2009	4	17	10	3	0	35	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	17	10	13	0	35	0	0	0	0	0	0	0	48.85	0	0	12.8
2009	4	17	10	23	0	35	0	0	0	0	0	0	0	48.96	0	0	13
2009	4	17	10	33	0	34	0	0	0	0	0	0	0	49.08	0	0	13
2009	4	17	10	43	0	35	0	0	0	0	0	0	0	49.19	0	0	13
2009	4	17	10	53	0	36	0	0	0	0	0	0	0	49.33	0	0	13
2009	4	17	11	3	0	35	0	0	0	0	0	0	0	49.48	0	0	13.2
2009	4	17	11	13	0	35	0	0	0	0	0	0	0	49.62	0	0	13.2
2009	4	17	11	23	0	36	0	0	0	0	0	0	0	49.77	0	0	13.2
2009	4	17	11	33	0	35	0	0	0	0	0	0	0	49.93	0	0	13.4
2009	4	17	11	43	0	35	0	0	0	0	0	0	0	50.11	0	0	13.6
2009	4	17	11	53	0	35	0	0	0	0	0	0	0	50.29	0	0	13.6
2009	4	17	12	3	0	35	0	0	0	0	0	0	0	50.45	0	0	13.6
2009	4	17	12	13	0	34	0	0	0	0	0	0	0	50.63	0	0	13.6
2009	4	17	12	23	0	35	0	0	0	0	0	0	0	50.83	0	0	13.6
2009	4	17	12	33	0	34	0	0	0	0	0	0	0	51.01	0	0	13.6
2009	4	17	12	43	0	35	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	17	12	53	0	35	0	0	0	0	0	0	0	51.4	0	0	13.6
2009	4	17	13	3	0	34	0	0	0	0	0	0	0	51.6	0	0	13.6
2009	4	17	13	13	0	35	0	0	0	0	0	0	0	51.78	0	0	13.6
2009	4	17	13	23	0	34	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	17	13	33	0	35	0	0	0	0	0	0	0	52.18	0	0	13.6
2009	4	17	13	43	0	35	0	0	0	0	0	0	0	52.38	0	0	13.6
2009	4	17	13	53	0	35	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	17	14	3	0	35	0	0	0	0	0	0	0	52.74	0	0	13.6
2009	4	17	14	13	0	34	0	0	0	0	0	0	0	52.92	0	0	13.4
2009	4	17	14	23	0	35	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	17	14	33	0	35	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	17	14	43	0	35	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	17	14	53	0	35	0	0	0	0	0	0	0	53.55	0	0	13.6
2009	4	17	15	3	0	34	0	0	0	0	0	0	0	53.69	0	0	13.6
2009	4	17	15	13	0	34	0	0	0	0	0	0	0	53.83	0	0	13.4
2009	4	17	15	23	0	35	0	0	0	0	0	0	0	53.96	0	0	13.6
2009	4	17	15	33	0	35	0	0	0	0	0	0	0	54.09	0	0	13.6
2009	4	17	15	43	0	34	0	0	0	0	0	0	0	54.19	0	0	13.6
2009	4	17	15	53	0	35	0	0	0	0	0	0	0	54.3	0	0	13.6
2009	4	17	16	3	0	35	0	0	0	0	0	0	0	54.39	0	0	13.6
2009	4	17	16	13	0	34	0	0	0	0	0	0	0	54.48	0	0	13.2
2009	4	17	16	23	0	34	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	17	16	33	0	35	0	0	0	0	0	0	0	54.63	0	0	13.2
2009	4	17	16	43	0	34	0	0	0	0	0	0	0	54.7	0	0	12.8
2009	4	17	16	53	0	34	0	0	0	0	0	0	0	54.75	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	17	3	0	34	0	0	0	0	0	0	0	54.81	0	0	12.6
2009	4	17	17	13	0	35	0	0	0	0	0	0	0	54.82	0	0	12.6
2009	4	17	17	23	0	34	0	0	0	0	0	0	0	54.86	0	0	12.4
2009	4	17	17	33	0	35	0	0	0	0	0	0	0	54.88	0	0	12.4
2009	4	17	17	43	0	35	0	0	0	0	0	0	0	54.91	0	0	12.4
2009	4	17	17	53	0	34	0	0	0	0	0	0	0	54.91	0	0	12.4
2009	4	17	18	3	0	34	0	0	0	0	0	0	0	54.91	0	0	12.4
2009	4	17	18	13	0	34	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	17	18	23	0	34	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	17	18	33	0	34	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	17	18	43	0	34	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	17	18	53	0	35	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	17	19	3	0	34	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	17	19	13	0	34	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	17	19	23	0	35	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	17	19	33	0	34	0	0	0	0	0	0	0	54.79	0	0	12.2
2009	4	17	19	43	0	34	0	0	0	0	0	0	0	54.79	0	0	12.2
2009	4	17	19	53	0	35	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	17	20	3	0	35	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	17	20	13	0	34	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	17	20	23	0	34	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	17	20	33	0	34	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	17	20	43	0	34	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	17	20	53	0	35	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	17	21	3	0	34	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	17	21	13	0	34	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	17	21	23	0	34	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	17	21	33	0	35	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	17	21	43	0	35	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	17	21	53	0	34	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	17	22	3	0	35	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	17	22	13	0	34	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	17	22	23	0	35	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	17	22	33	0	34	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	17	22	43	0	34	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	17	22	53	0	35	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	17	23	3	0	34	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	17	23	13	0	35	0	0	0	0	0	0	0	54.01	0	0	12.2
2009	4	17	23	23	0	34	0	0	0	0	0	0	0	53.96	0	0	12.2
2009	4	17	23	33	0	35	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	17	23	43	0	35	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	17	23	53	0	35	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	18	0	3	0	34	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	18	0	13	0	34	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	18	0	23	0	34	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	18	0	33	0	35	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	18	0	43	0	34	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	18	0	53	0	35	0	0	0	0	0	0	0	53.46	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	3	0	34	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	18	1	13	0	34	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	18	1	23	0	34	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	18	1	33	0	35	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	18	1	43	0	35	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	18	1	53	0	35	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	18	2	3	0	34	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	18	2	13	0	35	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	18	2	23	0	35	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	18	2	33	0	35	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	18	2	43	0	35	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	18	2	53	0	34	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	18	3	3	0	35	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	18	3	13	0	35	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	18	3	23	0	35	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	18	3	33	0	35	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	18	3	43	0	35	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	18	3	53	0	34	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	18	4	3	0	35	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	18	4	13	0	35	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	18	4	23	0	34	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	18	4	33	0	34	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	18	4	43	0	35	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	18	4	53	0	34	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	18	5	3	0	34	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	18	5	13	0	34	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	18	5	23	0	35	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	18	5	33	0	35	0	0	0	0	0	0	0	52	0	0	12
2009	4	18	5	43	0	35	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	18	5	53	0	35	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	18	6	3	0	35	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	18	6	13	0	35	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	18	6	23	0	34	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	18	6	33	0	35	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	18	6	43	0	35	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	18	6	53	0	35	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	18	7	3	0	35	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	18	7	13	0	35	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	18	7	23	0	35	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	18	7	33	0	35	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	18	7	43	0	35	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	18	7	53	0	34	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	18	8	3	0	35	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	18	8	13	0	35	0	0	0	0	0	0	0	51.55	0	0	12.4
2009	4	18	8	23	0	35	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	18	8	33	0	34	0	0	0	0	0	0	0	51.6	0	0	12.6
2009	4	18	8	43	0	35	0	0	0	0	0	0	0	51.64	0	0	12.6
2009	4	18	8	53	0	35	0	0	0	0	0	0	0	51.69	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	9	3	0	35	0	0	0	0	0	0	0	51.73	0	0	12.6
2009	4	18	9	13	0	35	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	18	9	23	0	35	0	0	0	0	0	0	0	51.87	0	0	12.8
2009	4	18	9	33	0	35	0	0	0	0	0	0	0	51.96	0	0	12.8
2009	4	18	9	43	0	34	0	0	0	0	0	0	0	52.05	0	0	12.8
2009	4	18	9	53	0	35	0	0	0	0	0	0	0	52.16	0	0	12.8
2009	4	18	10	3	0	35	0	0	0	0	0	0	0	52.27	0	0	12.8
2009	4	18	10	13	0	35	0	0	0	0	0	0	0	52.39	0	0	12.8
2009	4	18	10	23	0	35	0	0	0	0	0	0	0	52.52	0	0	12.8
2009	4	18	10	33	0	34	0	0	0	0	0	0	0	52.66	0	0	13
2009	4	18	10	43	0	35	0	0	0	0	0	0	0	52.81	0	0	13
2009	4	18	10	53	0	35	0	0	0	0	0	0	0	52.95	0	0	13
2009	4	18	11	3	0	34	0	0	0	0	0	0	0	53.11	0	0	13
2009	4	18	11	13	0	34	0	0	0	0	0	0	0	53.26	0	0	13
2009	4	18	11	23	0	34	0	0	0	0	0	0	0	53.44	0	0	13.2
2009	4	18	11	33	0	35	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	18	11	43	0	34	0	0	0	0	0	0	0	53.78	0	0	13.4
2009	4	18	11	53	0	35	0	0	0	0	0	0	0	53.98	0	0	13.6
2009	4	18	12	3	0	34	0	0	0	0	0	0	0	54.16	0	0	13.6
2009	4	18	12	13	0	35	0	0	0	0	0	0	0	54.36	0	0	13.4
2009	4	18	12	23	0	34	0	0	0	0	0	0	0	54.54	0	0	13.4
2009	4	18	12	33	0	34	0	0	0	0	0	0	0	54.73	0	0	13.4
2009	4	18	12	43	0	35	0	0	0	0	0	0	0	54.93	0	0	13.4
2009	4	18	12	53	0	35	0	0	0	0	0	0	0	55.13	0	0	13.4
2009	4	18	13	3	0	35	0	0	0	0	0	0	0	55.33	0	0	13.4
2009	4	18	13	13	0	34	0	0	0	0	0	0	0	55.53	0	0	13.4
2009	4	18	13	23	0	34	0	0	0	0	0	0	0	55.72	0	0	13.4
2009	4	18	13	33	0	34	0	0	0	0	0	0	0	55.9	0	0	13.4
2009	4	18	13	43	0	35	0	0	0	0	0	0	0	56.08	0	0	13.4
2009	4	18	13	53	0	34	0	0	0	0	0	0	0	56.28	0	0	13.4
2009	4	18	14	3	0	34	0	0	0	0	0	0	0	56.46	0	0	13.4
2009	4	18	14	13	0	35	0	0	0	0	0	0	0	56.62	0	0	13.4
2009	4	18	14	23	0	34	0	0	0	0	0	0	0	56.79	0	0	13.4
2009	4	18	14	33	0	34	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	18	14	43	0	34	0	0	0	0	0	0	0	57.11	0	0	13.4
2009	4	18	14	53	0	34	0	0	0	0	0	0	0	57.25	0	0	13.4
2009	4	18	15	3	0	34	0	0	0	0	0	0	0	57.4	0	0	13.4
2009	4	18	15	13	0	34	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	18	15	23	0	34	0	0	0	0	0	0	0	57.65	0	0	13.4
2009	4	18	15	33	0	34	0	0	0	0	0	0	0	57.78	0	0	13.4
2009	4	18	15	43	0	34	0	0	0	0	0	0	0	57.88	0	0	13.4
2009	4	18	15	53	0	34	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	18	16	3	0	34	0	0	0	0	0	0	0	58.08	0	0	13.4
2009	4	18	16	13	0	35	0	0	0	0	0	0	0	58.17	0	0	13.2
2009	4	18	16	23	0	34	0	0	0	0	0	0	0	58.24	0	0	13.4
2009	4	18	16	33	0	34	0	0	0	0	0	0	0	58.3	0	0	13
2009	4	18	16	43	0	34	0	0	0	0	0	0	0	58.37	0	0	12.8
2009	4	18	16	53	0	33	0	0	0	0	0	0	0	58.42	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	17	3	0	35	0	0	0	0	0	0	0	58.46	0	0	12.6
2009	4	18	17	13	0	34	0	0	0	0	0	0	0	58.5	0	0	12.6
2009	4	18	17	23	0	34	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	18	17	33	0	33	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	18	17	43	0	34	0	0	0	0	0	0	0	58.57	0	0	12.4
2009	4	18	17	53	0	34	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	18	18	3	0	35	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	18	18	13	0	34	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	18	18	23	0	35	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	18	18	33	0	34	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	18	18	43	0	34	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	18	18	53	0	34	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	18	19	3	0	34	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	18	19	13	0	34	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	18	19	23	0	34	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	18	19	33	0	35	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	18	19	43	0	34	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	18	19	53	0	34	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	18	20	3	0	33	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	18	20	13	0	34	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	18	20	23	0	34	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	18	20	33	0	34	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	18	20	43	0	34	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	18	20	53	0	34	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	18	21	3	0	34	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	18	21	13	0	34	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	18	21	23	0	34	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	18	21	33	0	33	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	18	21	43	0	34	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	18	21	53	0	34	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	18	22	3	0	34	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	18	22	13	0	34	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	18	22	23	0	35	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	18	22	33	0	34	0	0	0	0	0	0	0	57.61	0	0	12.2
2009	4	18	22	43	0	34	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	18	22	53	0	34	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	18	23	3	0	34	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	18	23	13	0	34	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	18	23	23	0	34	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	18	23	33	0	34	0	0	0	0	0	0	0	57.24	0	0	12.2
2009	4	18	23	43	0	33	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	18	23	53	0	34	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	19	0	3	0	34	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	19	0	13	0	34	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	19	0	23	0	35	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	19	0	33	0	35	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	19	0	43	0	34	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	19	0	53	0	34	0	0	0	0	0	0	0	56.64	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	3	0	34	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	19	1	13	0	34	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	19	1	23	0	34	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	19	1	33	0	34	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	19	1	43	0	33	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	19	1	53	0	34	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	19	2	3	0	34	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	19	2	13	0	35	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	19	2	23	0	35	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	19	2	33	0	34	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	19	2	43	0	35	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	19	2	53	0	34	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	19	3	3	0	34	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	19	3	13	0	34	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	19	3	23	0	35	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	19	3	33	0	35	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	19	3	43	0	35	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	19	3	53	0	35	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	19	4	3	0	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	19	4	13	0	34	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	19	4	23	0	34	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	19	4	33	0	34	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	19	4	43	0	35	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	19	4	53	0	34	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	19	5	3	0	34	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	19	5	13	0	34	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	19	5	23	0	35	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	19	5	33	0	35	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	19	5	43	0	34	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	19	5	53	0	35	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	6	3	0	34	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	19	6	13	0	35	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	19	6	23	0	34	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	19	6	33	0	34	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	19	6	43	0	35	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	19	6	53	0	35	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	19	7	3	0	34	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	19	7	13	0	35	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	19	7	23	0	34	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	19	7	33	0	35	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	19	7	43	0	35	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	19	7	53	0	34	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	19	8	3	0	34	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	19	8	13	0	34	0	0	0	0	0	0	0	53.67	0	0	12.4
2009	4	19	8	23	0	34	0	0	0	0	0	0	0	53.69	0	0	12.6
2009	4	19	8	33	0	35	0	0	0	0	0	0	0	53.71	0	0	12.6
2009	4	19	8	43	0	35	0	0	0	0	0	0	0	53.73	0	0	12.6
2009	4	19	8	53	0	35	0	0	0	0	0	0	0	53.78	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	9	3	0	34	0	0	0	0	0	0	0	53.82	0	0	12.8
2009	4	19	9	13	0	34	0	0	0	0	0	0	0	53.89	0	0	12.8
2009	4	19	9	23	0	34	0	0	0	0	0	0	0	53.94	0	0	12.8
2009	4	19	9	33	0	35	0	0	0	0	0	0	0	54.03	0	0	12.8
2009	4	19	9	43	0	34	0	0	0	0	0	0	0	54.12	0	0	12.8
2009	4	19	9	53	0	35	0	0	0	0	0	0	0	54.21	0	0	13
2009	4	19	10	3	0	35	0	0	0	0	0	0	0	54.32	0	0	13
2009	4	19	10	13	0	35	0	0	0	0	0	0	0	54.45	0	0	13
2009	4	19	10	23	0	35	0	0	0	0	0	0	0	54.57	0	0	13
2009	4	19	10	33	0	34	0	0	0	0	0	0	0	54.7	0	0	13
2009	4	19	10	43	0	35	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	19	10	53	0	34	0	0	0	0	0	0	0	54.99	0	0	13
2009	4	19	11	3	0	34	0	0	0	0	0	0	0	55.13	0	0	13
2009	4	19	11	13	0	34	0	0	0	0	0	0	0	55.29	0	0	13
2009	4	19	11	23	0	34	0	0	0	0	0	0	0	55.45	0	0	13.2
2009	4	19	11	33	0	34	0	0	0	0	0	0	0	55.62	0	0	13.2
2009	4	19	11	43	0	34	0	0	0	0	0	0	0	55.8	0	0	13.4
2009	4	19	11	53	0	35	0	0	0	0	0	0	0	55.98	0	0	13.4
2009	4	19	12	3	0	35	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	19	12	13	0	34	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	19	12	23	0	34	0	0	0	0	0	0	0	56.55	0	0	13.4
2009	4	19	12	33	0	34	0	0	0	0	0	0	0	56.73	0	0	13.4
2009	4	19	12	43	0	34	0	0	0	0	0	0	0	56.93	0	0	13.4
2009	4	19	12	53	0	34	0	0	0	0	0	0	0	57.13	0	0	13.4
2009	4	19	13	3	0	34	0	0	0	0	0	0	0	57.31	0	0	13.4
2009	4	19	13	13	0	34	0	0	0	0	0	0	0	57.51	0	0	13.2
2009	4	19	13	23	0	34	0	0	0	0	0	0	0	57.67	0	0	13.4
2009	4	19	13	33	0	34	0	0	0	0	0	0	0	57.88	0	0	13.4
2009	4	19	13	43	0	34	0	0	0	0	0	0	0	58.05	0	0	13.4
2009	4	19	13	53	0	34	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	19	14	3	0	34	0	0	0	0	0	0	0	58.41	0	0	13.4
2009	4	19	14	13	0	34	0	0	0	0	0	0	0	58.59	0	0	13.2
2009	4	19	14	23	0	34	0	0	0	0	0	0	0	58.77	0	0	13.4
2009	4	19	14	33	0	35	0	0	0	0	0	0	0	58.93	0	0	13.4
2009	4	19	14	43	0	33	0	0	0	0	0	0	0	59.09	0	0	13.4
2009	4	19	14	53	0	33	0	0	0	0	0	0	0	59.23	0	0	13.4
2009	4	19	15	3	0	35	0	0	0	0	0	0	0	59.4	0	0	13.4
2009	4	19	15	13	0	34	0	0	0	0	0	0	0	59.52	0	0	13.4
2009	4	19	15	23	0	34	0	0	0	0	0	0	0	59.65	0	0	13.4
2009	4	19	15	33	0	34	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	19	15	43	0	34	0	0	0	0	0	0	0	59.9	0	0	13.4
2009	4	19	15	53	0	34	0	0	0	0	0	0	0	60.01	0	0	13.4
2009	4	19	16	3	0	34	0	0	0	0	0	0	0	60.1	0	0	13.4
2009	4	19	16	13	0	34	0	0	0	0	0	0	0	60.21	0	0	13
2009	4	19	16	23	0	33	0	0	0	0	0	0	0	60.3	0	0	13.4
2009	4	19	16	33	0	33	0	0	0	0	0	0	0	60.37	0	0	13.2
2009	4	19	16	43	0	34	0	0	0	0	0	0	0	60.42	0	0	12.8
2009	4	19	16	53	0	33	0	0	0	0	0	0	0	60.48	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	17	3	0	33	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	19	17	13	0	32	0	0	0	0	0	0	0	60.58	0	0	12.6
2009	4	19	17	23	0	34	0	0	0	0	0	0	0	60.62	0	0	12.4
2009	4	19	17	33	0	34	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	19	17	43	0	33	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	19	17	53	0	34	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	19	18	3	0	33	0	0	0	0	0	0	0	60.71	0	0	12.4
2009	4	19	18	13	0	33	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	19	18	23	0	34	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	19	18	33	0	33	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	19	18	43	0	34	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	19	18	53	0	34	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	19	19	3	0	34	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	19	19	13	0	34	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	19	19	23	0	34	0	0	0	0	0	0	0	60.6	0	0	12.2
2009	4	19	19	33	0	33	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	19	19	43	0	34	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	19	19	53	0	33	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	19	20	3	0	34	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	19	20	13	0	33	0	0	0	0	0	0	0	60.44	0	0	12.2
2009	4	19	20	23	0	34	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	19	20	33	0	33	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	19	20	43	0	34	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	19	20	53	0	34	0	0	0	0	0	0	0	60.31	0	0	12.2
2009	4	19	21	3	0	34	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	19	21	13	0	34	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	19	21	23	0	34	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	19	21	33	0	34	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	19	21	43	0	34	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	19	21	53	0	34	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	19	22	3	0	34	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	19	22	13	0	34	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	19	22	23	0	33	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	19	22	33	0	34	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	19	22	43	0	34	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	19	22	53	0	34	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	19	23	3	0	34	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	19	23	13	0	34	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	19	23	23	0	34	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	19	23	33	0	33	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	19	23	43	0	34	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	19	23	53	0	34	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	20	0	3	0	34	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	20	0	13	0	33	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	20	0	23	0	34	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	20	0	33	0	34	0	0	0	0	0	0	0	59	0	0	12
2009	4	20	0	43	0	34	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	20	0	53	0	34	0	0	0	0	0	0	0	58.87	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	3	0	34	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	20	1	13	0	34	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	20	1	23	0	34	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	20	1	33	0	33	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	20	1	43	0	34	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	20	1	53	0	35	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	20	2	3	0	33	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	20	2	13	0	33	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	20	2	23	0	34	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	20	2	33	0	34	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	20	2	43	0	34	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	20	2	53	0	33	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	20	3	3	0	34	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	20	3	13	0	35	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	20	3	23	0	34	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	20	3	33	0	34	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	20	3	43	0	34	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	20	3	53	0	34	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	20	4	3	0	33	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	4	13	0	34	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	20	4	23	0	34	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	20	4	33	0	34	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	20	4	43	0	34	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	20	4	53	0	34	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	20	5	3	0	34	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	20	5	13	0	34	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	20	5	23	0	34	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	20	5	33	0	34	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	20	5	43	0	34	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	20	5	53	0	34	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	20	6	3	0	34	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	20	6	13	0	34	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	20	6	23	0	35	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	20	6	33	0	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	20	6	43	0	34	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	6	53	0	34	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	20	7	3	0	34	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	20	7	13	0	34	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	20	7	23	0	35	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	20	7	33	0	34	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	20	7	43	0	34	0	0	0	0	0	0	0	55.76	0	0	12.2
2009	4	20	7	53	0	34	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	20	8	3	0	34	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	20	8	13	0	35	0	0	0	0	0	0	0	55.71	0	0	12.4
2009	4	20	8	23	0	33	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	20	8	33	0	35	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	20	8	43	0	34	0	0	0	0	0	0	0	55.72	0	0	12.6
2009	4	20	8	53	0	35	0	0	0	0	0	0	0	55.76	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	9	3	0	34	0	0	0	0	0	0	0	55.81	0	0	12.8
2009	4	20	9	13	0	35	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	20	9	23	0	34	0	0	0	0	0	0	0	55.94	0	0	12.8
2009	4	20	9	33	0	34	0	0	0	0	0	0	0	56.01	0	0	12.8
2009	4	20	9	43	0	34	0	0	0	0	0	0	0	56.1	0	0	13
2009	4	20	9	53	0	34	0	0	0	0	0	0	0	56.21	0	0	13
2009	4	20	10	3	0	35	0	0	0	0	0	0	0	56.32	0	0	13
2009	4	20	10	13	0	34	0	0	0	0	0	0	0	56.43	0	0	13
2009	4	20	10	23	0	34	0	0	0	0	0	0	0	56.55	0	0	13
2009	4	20	10	33	0	34	0	0	0	0	0	0	0	56.68	0	0	13
2009	4	20	10	43	0	34	0	0	0	0	0	0	0	56.82	0	0	13
2009	4	20	10	53	0	34	0	0	0	0	0	0	0	56.97	0	0	13
2009	4	20	11	3	0	35	0	0	0	0	0	0	0	57.13	0	0	13
2009	4	20	11	13	0	35	0	0	0	0	0	0	0	57.29	0	0	13
2009	4	20	11	23	0	35	0	0	0	0	0	0	0	57.45	0	0	13
2009	4	20	11	33	0	34	0	0	0	0	0	0	0	57.61	0	0	13.2
2009	4	20	11	43	0	34	0	0	0	0	0	0	0	57.79	0	0	13.2
2009	4	20	11	53	0	34	0	0	0	0	0	0	0	57.97	0	0	13.2
2009	4	20	12	3	0	34	0	0	0	0	0	0	0	58.15	0	0	13.2
2009	4	20	12	13	0	34	0	0	0	0	0	0	0	58.35	0	0	13.2
2009	4	20	12	23	0	34	0	0	0	0	0	0	0	58.53	0	0	13.2
2009	4	20	12	33	0	34	0	0	0	0	0	0	0	58.73	0	0	13.2
2009	4	20	12	43	0	34	0	0	0	0	0	0	0	58.91	0	0	13.2
2009	4	20	12	53	0	35	0	0	0	0	0	0	0	59.11	0	0	13.2
2009	4	20	13	3	0	33	0	0	0	0	0	0	0	59.32	0	0	13.2
2009	4	20	13	13	0	34	0	0	0	0	0	0	0	59.5	0	0	13.2
2009	4	20	13	23	0	34	0	0	0	0	0	0	0	59.68	0	0	13.2
2009	4	20	13	33	0	33	0	0	0	0	0	0	0	59.88	0	0	13.2
2009	4	20	13	43	0	34	0	0	0	0	0	0	0	60.08	0	0	13.2
2009	4	20	13	53	0	34	0	0	0	0	0	0	0	60.26	0	0	13.2
2009	4	20	14	3	0	33	0	0	0	0	0	0	0	60.44	0	0	13.2
2009	4	20	14	13	0	34	0	0	0	0	0	0	0	60.62	0	0	13.2
2009	4	20	14	23	0	34	0	0	0	0	0	0	0	60.78	0	0	13.4
2009	4	20	14	33	0	34	0	0	0	0	0	0	0	60.94	0	0	13.4
2009	4	20	14	43	0	34	0	0	0	0	0	0	0	61.11	0	0	13.4
2009	4	20	14	53	0	34	0	0	0	0	0	0	0	61.25	0	0	13.4
2009	4	20	15	3	0	33	0	0	0	0	0	0	0	61.39	0	0	13.4
2009	4	20	15	13	0	34	0	0	0	0	0	0	0	61.54	0	0	13.2
2009	4	20	15	23	0	34	0	0	0	0	0	0	0	61.68	0	0	13.4
2009	4	20	15	33	0	33	0	0	0	0	0	0	0	61.79	0	0	13.4
2009	4	20	15	43	0	33	0	0	0	0	0	0	0	61.9	0	0	13.4
2009	4	20	15	53	0	34	0	0	0	0	0	0	0	62.01	0	0	13.4
2009	4	20	16	3	0	33	0	0	0	0	0	0	0	62.1	0	0	13.4
2009	4	20	16	13	0	33	0	0	0	0	0	0	0	62.19	0	0	13
2009	4	20	16	23	0	33	0	0	0	0	0	0	0	62.28	0	0	13.4
2009	4	20	16	33	0	33	0	0	0	0	0	0	0	62.33	0	0	13.2
2009	4	20	16	43	0	33	0	0	0	0	0	0	0	62.38	0	0	13
2009	4	20	16	53	0	34	0	0	0	0	0	0	0	62.44	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	17	3	0	33	0	0	0	0	0	0	0	62.49	0	0	12.6
2009	4	20	17	13	0	33	0	0	0	0	0	0	0	62.53	0	0	12.6
2009	4	20	17	23	0	33	0	0	0	0	0	0	0	62.56	0	0	12.4
2009	4	20	17	33	0	33	0	0	0	0	0	0	0	62.58	0	0	12.4
2009	4	20	17	43	0	34	0	0	0	0	0	0	0	62.6	0	0	12.4
2009	4	20	17	53	0	33	0	0	0	0	0	0	0	62.6	0	0	12.4
2009	4	20	18	3	0	34	0	0	0	0	0	0	0	62.6	0	0	12.4
2009	4	20	18	13	0	34	0	0	0	0	0	0	0	62.6	0	0	12.2
2009	4	20	18	23	0	33	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	20	18	33	0	34	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	20	18	43	0	33	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	20	18	53	0	33	0	0	0	0	0	0	0	62.55	0	0	12.2
2009	4	20	19	3	0	34	0	0	0	0	0	0	0	62.53	0	0	12.2
2009	4	20	19	13	0	34	0	0	0	0	0	0	0	62.51	0	0	12.2
2009	4	20	19	23	0	33	0	0	0	0	0	0	0	62.49	0	0	12.2
2009	4	20	19	33	0	33	0	0	0	0	0	0	0	62.46	0	0	12.2
2009	4	20	19	43	0	33	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	20	19	53	0	34	0	0	0	0	0	0	0	62.38	0	0	12.2
2009	4	20	20	3	0	33	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	20	20	13	0	33	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	20	20	23	0	33	0	0	0	0	0	0	0	62.26	0	0	12.2
2009	4	20	20	33	0	34	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	20	20	43	0	33	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	20	20	53	0	33	0	0	0	0	0	0	0	62.1	0	0	12.2
2009	4	20	21	3	0	33	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	20	21	13	0	33	0	0	0	0	0	0	0	61.99	0	0	12.2
2009	4	20	21	23	0	34	0	0	0	0	0	0	0	61.92	0	0	12.2
2009	4	20	21	33	0	34	0	0	0	0	0	0	0	61.86	0	0	12.2
2009	4	20	21	43	0	33	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	20	21	53	0	33	0	0	0	0	0	0	0	61.72	0	0	12.2
2009	4	20	22	3	0	33	0	0	0	0	0	0	0	61.66	0	0	12.2
2009	4	20	22	13	0	34	0	0	0	0	0	0	0	61.57	0	0	12.2
2009	4	20	22	23	0	33	0	0	0	0	0	0	0	61.52	0	0	12.2
2009	4	20	22	33	0	33	0	0	0	0	0	0	0	61.45	0	0	12.2
2009	4	20	22	43	0	33	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	20	22	53	0	34	0	0	0	0	0	0	0	61.3	0	0	12.2
2009	4	20	23	3	0	34	0	0	0	0	0	0	0	61.23	0	0	12.2
2009	4	20	23	13	0	33	0	0	0	0	0	0	0	61.16	0	0	12.2
2009	4	20	23	23	0	33	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	20	23	33	0	34	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	20	23	43	0	34	0	0	0	0	0	0	0	60.94	0	0	12.2
2009	4	20	23	53	0	33	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	21	0	3	0	33	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	21	0	13	0	34	0	0	0	0	0	0	0	60.71	0	0	12
2009	4	21	0	23	0	34	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	21	0	33	0	34	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	21	0	43	0	33	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	21	0	53	0	33	0	0	0	0	0	0	0	60.4	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	3	0	34	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	21	1	13	0	33	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	21	1	23	0	33	0	0	0	0	0	0	0	60.17	0	0	12
2009	4	21	1	33	0	33	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	21	1	43	0	34	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	21	1	53	0	33	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	21	2	3	0	34	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	21	2	13	0	34	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	21	2	23	0	34	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	21	2	33	0	34	0	0	0	0	0	0	0	59.59	0	0	12
2009	4	21	2	43	0	34	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	21	2	53	0	33	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	21	3	3	0	34	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	21	3	13	0	33	0	0	0	0	0	0	0	59.25	0	0	12
2009	4	21	3	23	0	34	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	21	3	33	0	34	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	21	3	43	0	34	0	0	0	0	0	0	0	59	0	0	12
2009	4	21	3	53	0	34	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	21	4	3	0	33	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	21	4	13	0	34	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	21	4	23	0	34	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	21	4	33	0	34	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	21	4	43	0	34	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	21	4	53	0	34	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	21	5	3	0	34	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	21	5	13	0	34	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	5	23	0	34	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	21	5	33	0	33	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	21	5	43	0	34	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	21	5	53	0	34	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	21	6	3	0	34	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	21	6	13	0	34	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	21	6	23	0	34	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	21	6	33	0	34	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	21	6	43	0	34	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	21	6	53	0	34	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	21	7	3	0	34	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	21	7	13	0	34	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	21	7	23	0	33	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	7	33	0	34	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	21	7	43	0	34	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	21	7	53	0	34	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	21	8	3	0	34	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	21	8	13	0	34	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	21	8	23	0	34	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	21	8	33	0	34	0	0	0	0	0	0	0	57.29	0	0	12.4
2009	4	21	8	43	0	34	0	0	0	0	0	0	0	57.31	0	0	12.4
2009	4	21	8	53	0	34	0	0	0	0	0	0	0	57.34	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	9	3	0	34	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	21	9	13	0	34	0	0	0	0	0	0	0	57.49	0	0	12.8
2009	4	21	9	23	0	34	0	0	0	0	0	0	0	57.58	0	0	12.8
2009	4	21	9	33	0	35	0	0	0	0	0	0	0	57.65	0	0	12.8
2009	4	21	9	43	0	34	0	0	0	0	0	0	0	57.78	0	0	13
2009	4	21	9	53	0	34	0	0	0	0	0	0	0	57.88	0	0	13
2009	4	21	10	3	0	35	0	0	0	0	0	0	0	57.99	0	0	13
2009	4	21	10	13	0	34	0	0	0	0	0	0	0	58.12	0	0	13
2009	4	21	10	23	0	34	0	0	0	0	0	0	0	58.24	0	0	13
2009	4	21	10	33	0	33	0	0	0	0	0	0	0	58.39	0	0	13
2009	4	21	10	43	0	34	0	0	0	0	0	0	0	58.51	0	0	13
2009	4	21	10	53	0	33	0	0	0	0	0	0	0	58.64	0	0	13
2009	4	21	11	3	0	34	0	0	0	0	0	0	0	58.78	0	0	13
2009	4	21	11	13	0	34	0	0	0	0	0	0	0	58.93	0	0	13
2009	4	21	11	23	0	34	0	0	0	0	0	0	0	59.09	0	0	13
2009	4	21	11	33	0	34	0	0	0	0	0	0	0	59.25	0	0	13
2009	4	21	11	43	0	34	0	0	0	0	0	0	0	59.41	0	0	13
2009	4	21	11	53	0	34	0	0	0	0	0	0	0	59.59	0	0	13
2009	4	21	12	3	0	34	0	0	0	0	0	0	0	59.76	0	0	13
2009	4	21	12	13	0	34	0	0	0	0	0	0	0	59.94	0	0	13
2009	4	21	12	23	0	33	0	0	0	0	0	0	0	60.1	0	0	13.2
2009	4	21	12	33	0	34	0	0	0	0	0	0	0	60.28	0	0	13.2
2009	4	21	12	43	0	34	0	0	0	0	0	0	0	60.46	0	0	13.2
2009	4	21	12	53	0	34	0	0	0	0	0	0	0	60.66	0	0	13.2
2009	4	21	13	3	0	34	0	0	0	0	0	0	0	60.84	0	0	13.2
2009	4	21	13	13	0	34	0	0	0	0	0	0	0	61.02	0	0	13.2
2009	4	21	13	23	0	34	0	0	0	0	0	0	0	61.2	0	0	13.2
2009	4	21	13	33	0	34	0	0	0	0	0	0	0	61.36	0	0	13
2009	4	21	13	43	0	33	0	0	0	0	0	0	0	61.47	0	0	13.2
2009	4	21	13	53	0	33	0	0	0	0	0	0	0	61.57	0	0	13.2
2009	4	21	14	3	0	33	0	0	0	0	0	0	0	61.72	0	0	13.2
2009	4	21	14	13	0	34	0	0	0	0	0	0	0	61.84	0	0	13.2
2009	4	21	14	23	0	34	0	0	0	0	0	0	0	61.99	0	0	13.2
2009	4	21	14	33	0	33	0	0	0	0	0	0	0	62.1	0	0	13.2
2009	4	21	14	43	0	33	0	0	0	0	0	0	0	62.24	0	0	13.2
2009	4	21	14	53	0	33	0	0	0	0	0	0	0	62.35	0	0	13.2
2009	4	21	15	3	0	34	0	0	0	0	0	0	0	62.44	0	0	13.2
2009	4	21	15	13	0	34	0	0	0	0	0	0	0	62.53	0	0	13.2
2009	4	21	15	23	0	34	0	0	0	0	0	0	0	62.64	0	0	13.2
2009	4	21	15	33	0	33	0	0	0	0	0	0	0	62.76	0	0	13.2
2009	4	21	15	43	0	33	0	0	0	0	0	0	0	62.87	0	0	13.2
2009	4	21	15	53	0	33	0	0	0	0	0	0	0	62.96	0	0	13.2
2009	4	21	16	3	0	34	0	0	0	0	0	0	0	63	0	0	13
2009	4	21	16	13	0	33	0	0	0	0	0	0	0	63.05	0	0	12.8
2009	4	21	16	23	0	33	0	0	0	0	0	0	0	63.09	0	0	12.6
2009	4	21	16	33	0	33	0	0	0	0	0	0	0	63.1	0	0	12.6
2009	4	21	16	43	0	33	0	0	0	0	0	0	0	63.1	0	0	12.4
2009	4	21	16	53	0	33	0	0	0	0	0	0	0	63.1	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	17	3	0	34	0	0	0	0	0	0	0	63.1	0	0	12.4
2009	4	21	17	13	0	34	0	0	0	0	0	0	0	63.1	0	0	12.4
2009	4	21	17	23	0	33	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	21	17	33	0	33	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	21	17	43	0	33	0	0	0	0	0	0	0	63.07	0	0	12.4
2009	4	21	17	53	0	33	0	0	0	0	0	0	0	63.05	0	0	12.4
2009	4	21	18	3	0	33	0	0	0	0	0	0	0	63.05	0	0	12.4
2009	4	21	18	13	0	33	0	0	0	0	0	0	0	63.03	0	0	12.2
2009	4	21	18	23	0	34	0	0	0	0	0	0	0	63.01	0	0	12.2
2009	4	21	18	33	0	34	0	0	0	0	0	0	0	63	0	0	12.2
2009	4	21	18	43	0	33	0	0	0	0	0	0	0	62.98	0	0	12.2
2009	4	21	18	53	0	33	0	0	0	0	0	0	0	62.96	0	0	12.2
2009	4	21	19	3	0	34	0	0	0	0	0	0	0	62.92	0	0	12.2
2009	4	21	19	13	0	33	0	0	0	0	0	0	0	62.91	0	0	12.2
2009	4	21	19	23	0	33	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	21	19	33	0	34	0	0	0	0	0	0	0	62.83	0	0	12.2
2009	4	21	19	43	0	33	0	0	0	0	0	0	0	62.78	0	0	12.2
2009	4	21	19	53	0	33	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	21	20	3	0	33	0	0	0	0	0	0	0	62.67	0	0	12.2
2009	4	21	20	13	0	34	0	0	0	0	0	0	0	62.62	0	0	12.2
2009	4	21	20	23	0	34	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	21	20	33	0	33	0	0	0	0	0	0	0	62.53	0	0	12.2
2009	4	21	20	43	0	34	0	0	0	0	0	0	0	62.47	0	0	12.2
2009	4	21	20	53	0	33	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	21	21	3	0	33	0	0	0	0	0	0	0	62.37	0	0	12.2
2009	4	21	21	13	0	34	0	0	0	0	0	0	0	62.31	0	0	12.2
2009	4	21	21	23	0	34	0	0	0	0	0	0	0	62.26	0	0	12.2
2009	4	21	21	33	0	34	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	21	21	43	0	34	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	21	21	53	0	33	0	0	0	0	0	0	0	62.11	0	0	12.2
2009	4	21	22	3	0	34	0	0	0	0	0	0	0	62.06	0	0	12.2
2009	4	21	22	13	0	34	0	0	0	0	0	0	0	61.99	0	0	12.2
2009	4	21	22	23	0	33	0	0	0	0	0	0	0	61.93	0	0	12.2
2009	4	21	22	33	0	33	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	21	22	43	0	34	0	0	0	0	0	0	0	61.81	0	0	12.2
2009	4	21	22	53	0	34	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	21	23	3	0	34	0	0	0	0	0	0	0	61.66	0	0	12.2
2009	4	21	23	13	0	34	0	0	0	0	0	0	0	61.59	0	0	12.2
2009	4	21	23	23	0	33	0	0	0	0	0	0	0	61.52	0	0	12.2
2009	4	21	23	33	0	34	0	0	0	0	0	0	0	61.45	0	0	12.2
2009	4	21	23	43	0	34	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	21	23	53	0	33	0	0	0	0	0	0	0	61.3	0	0	12.2
2009	4	22	0	3	0	33	0	0	0	0	0	0	0	61.23	0	0	12.2
2009	4	22	0	13	0	34	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	22	0	23	0	34	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	22	0	33	0	34	0	0	0	0	0	0	0	61.07	0	0	12
2009	4	22	0	43	0	34	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	22	0	53	0	34	0	0	0	0	0	0	0	60.96	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	3	0	33	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	22	1	13	0	33	0	0	0	0	0	0	0	60.85	0	0	12
2009	4	22	1	23	0	33	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	22	1	33	0	34	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	22	1	43	0	34	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	22	1	53	0	34	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	22	2	3	0	33	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	22	2	13	0	34	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	22	2	23	0	34	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	22	2	33	0	34	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	22	2	43	0	33	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	22	2	53	0	34	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	22	3	3	0	34	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	22	3	13	0	34	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	22	3	23	0	34	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	22	3	33	0	34	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	22	3	43	0	34	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	22	3	53	0	33	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	22	4	3	0	34	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	22	4	13	0	34	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	22	4	23	0	34	0	0	0	0	0	0	0	59.58	0	0	12
2009	4	22	4	33	0	34	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	22	4	43	0	34	0	0	0	0	0	0	0	59.45	0	0	12
2009	4	22	4	53	0	34	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	22	5	3	0	34	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	22	5	13	0	34	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	22	5	23	0	34	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	22	5	33	0	34	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	22	5	43	0	34	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	22	5	53	0	33	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	22	6	3	0	33	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	22	6	13	0	34	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	22	6	23	0	34	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	22	6	33	0	34	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	22	6	43	0	34	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	22	6	53	0	34	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	22	7	3	0	34	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	22	7	13	0	34	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	22	7	23	0	34	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	22	7	33	0	34	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	22	7	43	0	34	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	7	53	0	33	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	8	3	0	34	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	8	13	0	34	0	0	0	0	0	0	0	58.64	0	0	12.4
2009	4	22	8	23	0	34	0	0	0	0	0	0	0	58.66	0	0	12.4
2009	4	22	8	33	0	34	0	0	0	0	0	0	0	58.68	0	0	12.6
2009	4	22	8	43	0	34	0	0	0	0	0	0	0	58.71	0	0	12.6
2009	4	22	8	53	0	33	0	0	0	0	0	0	0	58.75	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	9	3	0	34	0	0	0	0	0	0	0	58.8	0	0	12.8
2009	4	22	9	13	0	35	0	0	0	0	0	0	0	58.86	0	0	12.8
2009	4	22	9	23	0	34	0	0	0	0	0	0	0	58.93	0	0	12.8
2009	4	22	9	33	0	34	0	0	0	0	0	0	0	59	0	0	12.8
2009	4	22	9	43	0	34	0	0	0	0	0	0	0	59.09	0	0	12.8
2009	4	22	9	53	0	34	0	0	0	0	0	0	0	59.2	0	0	12.8
2009	4	22	10	3	0	34	0	0	0	0	0	0	0	59.32	0	0	12.8
2009	4	22	10	13	0	33	0	0	0	0	0	0	0	59.43	0	0	12.8
2009	4	22	10	23	0	34	0	0	0	0	0	0	0	59.58	0	0	12.8
2009	4	22	10	33	0	34	0	0	0	0	0	0	0	59.7	0	0	13
2009	4	22	10	43	0	34	0	0	0	0	0	0	0	59.85	0	0	13
2009	4	22	10	53	0	33	0	0	0	0	0	0	0	60.01	0	0	13
2009	4	22	11	3	0	34	0	0	0	0	0	0	0	60.19	0	0	13
2009	4	22	11	13	0	34	0	0	0	0	0	0	0	60.35	0	0	13
2009	4	22	11	23	0	34	0	0	0	0	0	0	0	60.55	0	0	13
2009	4	22	11	33	0	35	0	0	0	0	0	0	0	60.75	0	0	13
2009	4	22	11	43	0	33	0	0	0	0	0	0	0	60.96	0	0	13.2
2009	4	22	11	53	0	33	0	0	0	0	0	0	0	61.16	0	0	13.2
2009	4	22	12	3	0	34	0	0	0	0	0	0	0	61.38	0	0	13.2
2009	4	22	12	13	0	34	0	0	0	0	0	0	0	61.59	0	0	13.2
2009	4	22	12	23	0	33	0	0	0	0	0	0	0	61.83	0	0	13.2
2009	4	22	12	33	0	34	0	0	0	0	0	0	0	62.06	0	0	13.2
2009	4	22	12	43	0	33	0	0	0	0	0	0	0	62.29	0	0	13.2
2009	4	22	12	53	0	33	0	0	0	0	0	0	0	62.51	0	0	13.2
2009	4	22	13	3	0	34	0	0	0	0	0	0	0	62.71	0	0	13.2
2009	4	22	13	13	0	32	0	0	0	0	0	0	0	62.92	0	0	13.2
2009	4	22	13	23	0	34	0	0	0	0	0	0	0	63.12	0	0	13.2
2009	4	22	13	33	0	34	0	0	0	0	0	0	0	63.21	0	0	12.4
2009	4	22	13	43	0	33	0	0	0	0	0	0	0	63.25	0	0	12.4
2009	4	22	13	53	0	33	0	0	0	0	0	0	0	63.3	0	0	12.4
2009	4	22	14	3	0	33	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	22	14	13	0	34	0	0	0	0	0	0	0	63.41	0	0	12.6
2009	4	22	14	23	0	33	0	0	0	0	0	0	0	63.52	0	0	12.8
2009	4	22	14	33	0	33	0	0	0	0	0	0	0	63.57	0	0	12.4
2009	4	22	14	43	0	33	0	0	0	0	0	0	0	63.63	0	0	12.6
2009	4	22	14	53	0	33	0	0	0	0	0	0	0	63.73	0	0	13.4
2009	4	22	15	3	0	33	0	0	0	0	0	0	0	63.88	0	0	13.4
2009	4	22	15	13	0	33	0	0	0	0	0	0	0	64.02	0	0	13.4
2009	4	22	15	23	0	34	0	0	0	0	0	0	0	64.11	0	0	13.4
2009	4	22	15	33	0	34	0	0	0	0	0	0	0	64.18	0	0	12.6
2009	4	22	15	43	0	33	0	0	0	0	0	0	0	64.26	0	0	13.4
2009	4	22	15	53	0	33	0	0	0	0	0	0	0	64.35	0	0	13.4
2009	4	22	16	3	0	33	0	0	0	0	0	0	0	64.44	0	0	13.4
2009	4	22	16	13	0	33	0	0	0	0	0	0	0	64.49	0	0	13.4
2009	4	22	16	23	0	34	0	0	0	0	0	0	0	64.56	0	0	13.4
2009	4	22	16	33	0	33	0	0	0	0	0	0	0	64.62	0	0	13.4
2009	4	22	16	43	0	33	0	0	0	0	0	0	0	64.71	0	0	13.4
2009	4	22	16	53	0	33	0	0	0	0	0	0	0	64.76	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	17	3	0	33	0	0	0	0	0	0	0	64.8	0	0	12.8
2009	4	22	17	13	0	34	0	0	0	0	0	0	0	64.87	0	0	12.6
2009	4	22	17	23	0	33	0	0	0	0	0	0	0	64.89	0	0	12.6
2009	4	22	17	33	0	33	0	0	0	0	0	0	0	64.92	0	0	12.4
2009	4	22	17	43	0	33	0	0	0	0	0	0	0	64.96	0	0	12.4
2009	4	22	17	53	0	33	0	0	0	0	0	0	0	64.96	0	0	12.4
2009	4	22	18	3	0	33	0	0	0	0	0	0	0	64.96	0	0	12.4
2009	4	22	18	13	0	33	0	0	0	0	0	0	0	64.94	0	0	12.4
2009	4	22	18	23	0	33	0	0	0	0	0	0	0	64.92	0	0	12.2
2009	4	22	18	33	0	33	0	0	0	0	0	0	0	64.9	0	0	12.2
2009	4	22	18	43	0	33	0	0	0	0	0	0	0	64.87	0	0	12.2
2009	4	22	18	53	0	33	0	0	0	0	0	0	0	64.85	0	0	12.2
2009	4	22	19	3	0	33	0	0	0	0	0	0	0	64.83	0	0	12.2
2009	4	22	19	13	0	34	0	0	0	0	0	0	0	64.8	0	0	12.2
2009	4	22	19	23	0	33	0	0	0	0	0	0	0	64.78	0	0	12.2
2009	4	22	19	33	0	33	0	0	0	0	0	0	0	64.72	0	0	12.2
2009	4	22	19	43	0	33	0	0	0	0	0	0	0	64.71	0	0	12.2
2009	4	22	19	53	0	33	0	0	0	0	0	0	0	64.65	0	0	12.2
2009	4	22	20	3	0	33	0	0	0	0	0	0	0	64.62	0	0	12.2
2009	4	22	20	13	0	33	0	0	0	0	0	0	0	64.58	0	0	12.2
2009	4	22	20	23	0	34	0	0	0	0	0	0	0	64.54	0	0	12.2
2009	4	22	20	33	0	33	0	0	0	0	0	0	0	64.49	0	0	12.2
2009	4	22	20	43	0	33	0	0	0	0	0	0	0	64.42	0	0	12.2
2009	4	22	20	53	0	33	0	0	0	0	0	0	0	64.38	0	0	12.2
2009	4	22	21	3	0	33	0	0	0	0	0	0	0	64.31	0	0	12.2
2009	4	22	21	13	0	33	0	0	0	0	0	0	0	64.26	0	0	12.2
2009	4	22	21	23	0	34	0	0	0	0	0	0	0	64.2	0	0	12.2
2009	4	22	21	33	0	34	0	0	0	0	0	0	0	64.15	0	0	12.2
2009	4	22	21	43	0	33	0	0	0	0	0	0	0	64.08	0	0	12.2
2009	4	22	21	53	0	34	0	0	0	0	0	0	0	64.02	0	0	12.2
2009	4	22	22	3	0	34	0	0	0	0	0	0	0	63.95	0	0	12.2
2009	4	22	22	13	0	33	0	0	0	0	0	0	0	63.88	0	0	12.2
2009	4	22	22	23	0	32	0	0	0	0	0	0	0	63.82	0	0	12.2
2009	4	22	22	33	0	33	0	0	0	0	0	0	0	63.75	0	0	12.2
2009	4	22	22	43	0	34	0	0	0	0	0	0	0	63.7	0	0	12.2
2009	4	22	22	53	0	34	0	0	0	0	0	0	0	63.63	0	0	12.2
2009	4	22	23	3	0	33	0	0	0	0	0	0	0	63.55	0	0	12.2
2009	4	22	23	13	0	34	0	0	0	0	0	0	0	63.5	0	0	12.2
2009	4	22	23	23	0	33	0	0	0	0	0	0	0	63.43	0	0	12.2
2009	4	22	23	33	0	34	0	0	0	0	0	0	0	63.36	0	0	12.2
2009	4	22	23	43	0	33	0	0	0	0	0	0	0	63.3	0	0	12.2
2009	4	22	23	53	0	33	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	23	0	3	0	33	0	0	0	0	0	0	0	63.16	0	0	12.2
2009	4	23	0	13	0	34	0	0	0	0	0	0	0	63.09	0	0	12
2009	4	23	0	23	0	33	0	0	0	0	0	0	0	63.03	0	0	12.2
2009	4	23	0	33	0	33	0	0	0	0	0	0	0	62.96	0	0	12.2
2009	4	23	0	43	0	33	0	0	0	0	0	0	0	62.89	0	0	12.2
2009	4	23	0	53	0	33	0	0	0	0	0	0	0	62.82	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	3	0	33	0	0	0	0	0	0	0	62.73	0	0	12
2009	4	23	1	13	0	33	0	0	0	0	0	0	0	62.64	0	0	12
2009	4	23	1	23	0	34	0	0	0	0	0	0	0	62.53	0	0	12
2009	4	23	1	33	0	33	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	23	1	43	0	33	0	0	0	0	0	0	0	62.33	0	0	12
2009	4	23	1	53	0	34	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	23	2	3	0	34	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	23	2	13	0	34	0	0	0	0	0	0	0	62.02	0	0	12
2009	4	23	2	23	0	33	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	23	2	33	0	34	0	0	0	0	0	0	0	61.81	0	0	12
2009	4	23	2	43	0	34	0	0	0	0	0	0	0	61.7	0	0	12
2009	4	23	2	53	0	34	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	23	3	3	0	34	0	0	0	0	0	0	0	61.47	0	0	12
2009	4	23	3	13	0	33	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	23	3	23	0	33	0	0	0	0	0	0	0	61.25	0	0	12
2009	4	23	3	33	0	34	0	0	0	0	0	0	0	61.16	0	0	12
2009	4	23	3	43	0	34	0	0	0	0	0	0	0	61.05	0	0	12
2009	4	23	3	53	0	34	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	23	4	3	0	34	0	0	0	0	0	0	0	60.85	0	0	12
2009	4	23	4	13	0	34	0	0	0	0	0	0	0	60.75	0	0	12
2009	4	23	4	23	0	33	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	23	4	33	0	33	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	23	4	43	0	33	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	23	4	53	0	34	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	23	5	3	0	34	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	23	5	13	0	34	0	0	0	0	0	0	0	60.21	0	0	12
2009	4	23	5	23	0	34	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	23	5	33	0	33	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	23	5	43	0	33	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	23	5	53	0	34	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	23	6	3	0	34	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	23	6	13	0	34	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	23	6	23	0	34	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	23	6	33	0	33	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	23	6	43	0	34	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	23	6	53	0	33	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	23	7	3	0	33	0	0	0	0	0	0	0	59.45	0	0	12
2009	4	23	7	13	0	33	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	23	7	23	0	34	0	0	0	0	0	0	0	59.38	0	0	12
2009	4	23	7	33	0	33	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	23	7	43	0	34	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	23	7	53	0	34	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	23	8	3	0	34	0	0	0	0	0	0	0	59.25	0	0	12
2009	4	23	8	13	0	34	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	23	8	23	0	34	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	23	8	33	0	33	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	23	8	43	0	34	0	0	0	0	0	0	0	59.22	0	0	12.2
2009	4	23	8	53	0	34	0	0	0	0	0	0	0	59.23	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	9	3	0	33	0	0	0	0	0	0	0	59.27	0	0	12.4
2009	4	23	9	13	0	34	0	0	0	0	0	0	0	59.32	0	0	12.6
2009	4	23	9	23	0	34	0	0	0	0	0	0	0	59.38	0	0	12.6
2009	4	23	9	33	0	34	0	0	0	0	0	0	0	59.45	0	0	12.8
2009	4	23	9	43	0	34	0	0	0	0	0	0	0	59.52	0	0	12.8
2009	4	23	9	53	0	33	0	0	0	0	0	0	0	59.61	0	0	12.8
2009	4	23	10	3	0	33	0	0	0	0	0	0	0	59.68	0	0	12.6
2009	4	23	10	13	0	33	0	0	0	0	0	0	0	59.76	0	0	12.6
2009	4	23	10	23	0	34	0	0	0	0	0	0	0	59.81	0	0	12.8
2009	4	23	10	33	0	34	0	0	0	0	0	0	0	59.92	0	0	12.8
2009	4	23	10	43	0	34	0	0	0	0	0	0	0	60.04	0	0	12.8
2009	4	23	10	53	0	34	0	0	0	0	0	0	0	60.17	0	0	12.8
2009	4	23	11	3	0	34	0	0	0	0	0	0	0	60.3	0	0	12.8
2009	4	23	11	13	0	34	0	0	0	0	0	0	0	60.42	0	0	13
2009	4	23	11	23	0	33	0	0	0	0	0	0	0	60.58	0	0	13
2009	4	23	11	33	0	34	0	0	0	0	0	0	0	60.73	0	0	13
2009	4	23	11	43	0	34	0	0	0	0	0	0	0	60.87	0	0	13
2009	4	23	11	53	0	34	0	0	0	0	0	0	0	61.05	0	0	13
2009	4	23	12	3	0	34	0	0	0	0	0	0	0	61.21	0	0	13
2009	4	23	12	13	0	33	0	0	0	0	0	0	0	61.38	0	0	13
2009	4	23	12	23	0	33	0	0	0	0	0	0	0	61.57	0	0	13
2009	4	23	12	33	0	34	0	0	0	0	0	0	0	61.74	0	0	13
2009	4	23	12	43	0	33	0	0	0	0	0	0	0	61.92	0	0	13
2009	4	23	12	53	0	34	0	0	0	0	0	0	0	62.1	0	0	13.2
2009	4	23	13	3	0	34	0	0	0	0	0	0	0	62.28	0	0	13.4
2009	4	23	13	13	0	33	0	0	0	0	0	0	0	62.46	0	0	13.2
2009	4	23	13	23	0	34	0	0	0	0	0	0	0	62.64	0	0	13.4
2009	4	23	13	33	0	34	0	0	0	0	0	0	0	62.78	0	0	13.4
2009	4	23	13	43	0	34	0	0	0	0	0	0	0	62.94	0	0	13.4
2009	4	23	13	53	0	33	0	0	0	0	0	0	0	63.12	0	0	13.4
2009	4	23	14	3	0	33	0	0	0	0	0	0	0	63.27	0	0	13.4
2009	4	23	14	13	0	34	0	0	0	0	0	0	0	63.43	0	0	13.4
2009	4	23	14	23	0	32	0	0	0	0	0	0	0	63.57	0	0	13.4
2009	4	23	14	33	0	33	0	0	0	0	0	0	0	63.72	0	0	13.4
2009	4	23	14	43	0	33	0	0	0	0	0	0	0	63.88	0	0	13.4
2009	4	23	14	53	0	33	0	0	0	0	0	0	0	63.99	0	0	13.2
2009	4	23	15	3	0	34	0	0	0	0	0	0	0	64.11	0	0	13.4
2009	4	23	15	13	0	34	0	0	0	0	0	0	0	64.22	0	0	13.4
2009	4	23	15	23	0	33	0	0	0	0	0	0	0	64.33	0	0	13.4
2009	4	23	15	33	0	33	0	0	0	0	0	0	0	64.44	0	0	13.4
2009	4	23	15	43	0	33	0	0	0	0	0	0	0	64.53	0	0	13.4
2009	4	23	15	53	0	33	0	0	0	0	0	0	0	64.62	0	0	13.4
2009	4	23	16	3	0	33	0	0	0	0	0	0	0	64.71	0	0	13.4
2009	4	23	16	13	0	33	0	0	0	0	0	0	0	64.76	0	0	13.2
2009	4	23	16	23	0	33	0	0	0	0	0	0	0	64.83	0	0	13.4
2009	4	23	16	33	0	33	0	0	0	0	0	0	0	64.87	0	0	13.4
2009	4	23	16	43	0	34	0	0	0	0	0	0	0	64.87	0	0	12.6
2009	4	23	16	53	0	33	0	0	0	0	0	0	0	64.87	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	17	3	0	33	0	0	0	0	0	0	0	64.83	0	0	12.4
2009	4	23	17	13	0	33	0	0	0	0	0	0	0	64.8	0	0	12.2
2009	4	23	17	23	0	34	0	0	0	0	0	0	0	64.74	0	0	12.4
2009	4	23	17	33	0	33	0	0	0	0	0	0	0	64.71	0	0	12.4
2009	4	23	17	43	0	33	0	0	0	0	0	0	0	64.67	0	0	12.4
2009	4	23	17	53	0	33	0	0	0	0	0	0	0	64.63	0	0	12.4
2009	4	23	18	3	0	33	0	0	0	0	0	0	0	64.6	0	0	12.4
2009	4	23	18	13	0	33	0	0	0	0	0	0	0	64.54	0	0	12.2
2009	4	23	18	23	0	33	0	0	0	0	0	0	0	64.53	0	0	12.2
2009	4	23	18	33	0	33	0	0	0	0	0	0	0	64.49	0	0	12.2
2009	4	23	18	43	0	34	0	0	0	0	0	0	0	64.45	0	0	12.2
2009	4	23	18	53	0	33	0	0	0	0	0	0	0	64.38	0	0	12.2
2009	4	23	19	3	0	33	0	0	0	0	0	0	0	64.31	0	0	12.2
2009	4	23	19	13	0	33	0	0	0	0	0	0	0	64.26	0	0	12.2
2009	4	23	19	23	0	34	0	0	0	0	0	0	0	64.2	0	0	12.2
2009	4	23	19	33	0	33	0	0	0	0	0	0	0	64.15	0	0	12.2
2009	4	23	19	43	0	33	0	0	0	0	0	0	0	64.09	0	0	12.2
2009	4	23	19	53	0	33	0	0	0	0	0	0	0	64.06	0	0	12.2
2009	4	23	20	3	0	34	0	0	0	0	0	0	0	64	0	0	12.2
2009	4	23	20	13	0	33	0	0	0	0	0	0	0	63.95	0	0	12.2
2009	4	23	20	23	0	33	0	0	0	0	0	0	0	63.9	0	0	12.2
2009	4	23	20	33	0	32	0	0	0	0	0	0	0	63.84	0	0	12.2
2009	4	23	20	43	0	34	0	0	0	0	0	0	0	63.81	0	0	12.2
2009	4	23	20	53	0	33	0	0	0	0	0	0	0	63.77	0	0	12.2
2009	4	23	21	3	0	34	0	0	0	0	0	0	0	63.72	0	0	12.2
2009	4	23	21	13	0	33	0	0	0	0	0	0	0	63.68	0	0	12.2
2009	4	23	21	23	0	33	0	0	0	0	0	0	0	63.64	0	0	12.2
2009	4	23	21	33	0	33	0	0	0	0	0	0	0	63.61	0	0	12.2
2009	4	23	21	43	0	33	0	0	0	0	0	0	0	63.59	0	0	12.2
2009	4	23	21	53	0	33	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	23	22	3	0	33	0	0	0	0	0	0	0	63.48	0	0	12.2
2009	4	23	22	13	0	33	0	0	0	0	0	0	0	63.45	0	0	12.2
2009	4	23	22	23	0	33	0	0	0	0	0	0	0	63.39	0	0	12.2
2009	4	23	22	33	0	33	0	0	0	0	0	0	0	63.32	0	0	12.2
2009	4	23	22	43	0	33	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	23	22	53	0	33	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	23	23	3	0	33	0	0	0	0	0	0	0	63.16	0	0	12.2
2009	4	23	23	13	0	33	0	0	0	0	0	0	0	63.1	0	0	12.2
2009	4	23	23	23	0	33	0	0	0	0	0	0	0	63.03	0	0	12.2
2009	4	23	23	33	0	32	0	0	0	0	0	0	0	62.96	0	0	12.2
2009	4	23	23	43	0	33	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	23	23	53	0	34	0	0	0	0	0	0	0	62.82	0	0	12.2
2009	4	24	0	3	0	33	0	0	0	0	0	0	0	62.74	0	0	12.2
2009	4	24	0	13	0	34	0	0	0	0	0	0	0	62.67	0	0	12
2009	4	24	0	23	0	33	0	0	0	0	0	0	0	62.6	0	0	12.2
2009	4	24	0	33	0	33	0	0	0	0	0	0	0	62.53	0	0	12.2
2009	4	24	0	43	0	34	0	0	0	0	0	0	0	62.46	0	0	12.2
2009	4	24	0	53	0	33	0	0	0	0	0	0	0	62.38	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	3	0	34	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	24	1	13	0	33	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	24	1	23	0	34	0	0	0	0	0	0	0	62.17	0	0	12
2009	4	24	1	33	0	33	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	24	1	43	0	34	0	0	0	0	0	0	0	62.02	0	0	12
2009	4	24	1	53	0	33	0	0	0	0	0	0	0	61.95	0	0	12
2009	4	24	2	3	0	33	0	0	0	0	0	0	0	61.88	0	0	12
2009	4	24	2	13	0	34	0	0	0	0	0	0	0	61.81	0	0	12
2009	4	24	2	23	0	34	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	2	33	0	33	0	0	0	0	0	0	0	61.66	0	0	12
2009	4	24	2	43	0	33	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	24	2	53	0	34	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	24	3	3	0	34	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	24	3	13	0	34	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	24	3	23	0	33	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	24	3	33	0	33	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	24	3	43	0	34	0	0	0	0	0	0	0	61.21	0	0	12
2009	4	24	3	53	0	33	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	24	4	3	0	33	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	24	4	13	0	34	0	0	0	0	0	0	0	61.03	0	0	12
2009	4	24	4	23	0	33	0	0	0	0	0	0	0	61	0	0	12
2009	4	24	4	33	0	34	0	0	0	0	0	0	0	60.94	0	0	12
2009	4	24	4	43	0	34	0	0	0	0	0	0	0	60.87	0	0	12
2009	4	24	4	53	0	34	0	0	0	0	0	0	0	60.82	0	0	12
2009	4	24	5	3	0	33	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	24	5	13	0	34	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	24	5	23	0	33	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	24	5	33	0	34	0	0	0	0	0	0	0	60.62	0	0	12
2009	4	24	5	43	0	33	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	24	5	53	0	33	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	24	6	3	0	33	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	24	6	13	0	33	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	24	6	23	0	34	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	24	6	33	0	33	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	24	6	43	0	34	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	24	6	53	0	33	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	24	7	3	0	33	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	24	7	13	0	33	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	24	7	23	0	33	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	24	7	33	0	34	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	24	7	43	0	34	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	24	7	53	0	34	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	24	8	3	0	33	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	24	8	13	0	33	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	24	8	23	0	34	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	24	8	33	0	33	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	24	8	43	0	34	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	24	8	53	0	34	0	0	0	0	0	0	0	59.94	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	9	3	0	35	0	0	0	0	0	0	0	59.95	0	0	12.4
2009	4	24	9	13	0	34	0	0	0	0	0	0	0	59.97	0	0	12.4
2009	4	24	9	23	0	34	0	0	0	0	0	0	0	60.03	0	0	12.6
2009	4	24	9	33	0	34	0	0	0	0	0	0	0	60.06	0	0	12.6
2009	4	24	9	43	0	34	0	0	0	0	0	0	0	60.1	0	0	12.6
2009	4	24	9	53	0	34	0	0	0	0	0	0	0	60.13	0	0	12.6
2009	4	24	10	3	0	33	0	0	0	0	0	0	0	60.15	0	0	12.4
2009	4	24	10	13	0	33	0	0	0	0	0	0	0	60.17	0	0	12.6
2009	4	24	10	23	0	34	0	0	0	0	0	0	0	60.21	0	0	12.6
2009	4	24	10	33	0	34	0	0	0	0	0	0	0	60.24	0	0	12.6
2009	4	24	10	43	0	33	0	0	0	0	0	0	0	60.28	0	0	12.6
2009	4	24	10	53	0	33	0	0	0	0	0	0	0	60.33	0	0	12.6
2009	4	24	11	3	0	33	0	0	0	0	0	0	0	60.37	0	0	12.6
2009	4	24	11	13	0	33	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	24	11	23	0	34	0	0	0	0	0	0	0	60.48	0	0	12.8
2009	4	24	11	33	0	34	0	0	0	0	0	0	0	60.55	0	0	12.8
2009	4	24	11	43	0	34	0	0	0	0	0	0	0	60.66	0	0	12.8
2009	4	24	11	53	0	33	0	0	0	0	0	0	0	60.75	0	0	12.8
2009	4	24	12	3	0	34	0	0	0	0	0	0	0	60.85	0	0	12.8
2009	4	24	12	13	0	33	0	0	0	0	0	0	0	61	0	0	13
2009	4	24	12	23	0	34	0	0	0	0	0	0	0	61.14	0	0	12.8
2009	4	24	12	33	0	33	0	0	0	0	0	0	0	61.27	0	0	12.8
2009	4	24	12	43	0	34	0	0	0	0	0	0	0	61.43	0	0	12.8
2009	4	24	12	53	0	34	0	0	0	0	0	0	0	61.52	0	0	12.8
2009	4	24	13	3	0	34	0	0	0	0	0	0	0	61.65	0	0	12.8
2009	4	24	13	13	0	33	0	0	0	0	0	0	0	61.7	0	0	12.8
2009	4	24	13	23	0	34	0	0	0	0	0	0	0	61.77	0	0	12.8
2009	4	24	13	33	0	34	0	0	0	0	0	0	0	61.84	0	0	12.6
2009	4	24	13	43	0	33	0	0	0	0	0	0	0	61.88	0	0	12.6
2009	4	24	13	53	0	33	0	0	0	0	0	0	0	61.95	0	0	12.6
2009	4	24	14	3	0	34	0	0	0	0	0	0	0	62.01	0	0	12.8
2009	4	24	14	13	0	33	0	0	0	0	0	0	0	62.08	0	0	13
2009	4	24	14	23	0	34	0	0	0	0	0	0	0	62.17	0	0	13.4
2009	4	24	14	33	0	33	0	0	0	0	0	0	0	62.29	0	0	13
2009	4	24	14	43	0	33	0	0	0	0	0	0	0	62.4	0	0	13.6
2009	4	24	14	53	0	34	0	0	0	0	0	0	0	62.53	0	0	13.6
2009	4	24	15	3	0	34	0	0	0	0	0	0	0	62.65	0	0	13.6
2009	4	24	15	13	0	33	0	0	0	0	0	0	0	62.78	0	0	13.4
2009	4	24	15	23	0	34	0	0	0	0	0	0	0	62.87	0	0	13.6
2009	4	24	15	33	0	33	0	0	0	0	0	0	0	62.96	0	0	13.6
2009	4	24	15	43	0	33	0	0	0	0	0	0	0	63.07	0	0	13.6
2009	4	24	15	53	0	33	0	0	0	0	0	0	0	63.16	0	0	13.6
2009	4	24	16	3	0	33	0	0	0	0	0	0	0	63.23	0	0	13.6
2009	4	24	16	13	0	33	0	0	0	0	0	0	0	63.28	0	0	13.4
2009	4	24	16	23	0	33	0	0	0	0	0	0	0	63.36	0	0	13.6
2009	4	24	16	33	0	34	0	0	0	0	0	0	0	63.39	0	0	13.6
2009	4	24	16	43	0	33	0	0	0	0	0	0	0	63.43	0	0	13.6
2009	4	24	16	53	0	33	0	0	0	0	0	0	0	63.46	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	17	3	0	34	0	0	0	0	0	0	0	63.45	0	0	12.8
2009	4	24	17	13	0	33	0	0	0	0	0	0	0	63.45	0	0	12.6
2009	4	24	17	23	0	34	0	0	0	0	0	0	0	63.43	0	0	12.6
2009	4	24	17	33	0	33	0	0	0	0	0	0	0	63.41	0	0	12.4
2009	4	24	17	43	0	33	0	0	0	0	0	0	0	63.39	0	0	12.4
2009	4	24	17	53	0	33	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	24	18	3	0	33	0	0	0	0	0	0	0	63.3	0	0	12.4
2009	4	24	18	13	0	32	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	24	18	23	0	34	0	0	0	0	0	0	0	63.21	0	0	12.2
2009	4	24	18	33	0	34	0	0	0	0	0	0	0	63.14	0	0	12.2
2009	4	24	18	43	0	33	0	0	0	0	0	0	0	63.07	0	0	12.2
2009	4	24	18	53	0	34	0	0	0	0	0	0	0	63	0	0	12.2
2009	4	24	19	3	0	32	0	0	0	0	0	0	0	62.92	0	0	12.2
2009	4	24	19	13	0	34	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	24	19	23	0	33	0	0	0	0	0	0	0	62.76	0	0	12.2
2009	4	24	19	33	0	33	0	0	0	0	0	0	0	62.67	0	0	12.2
2009	4	24	19	43	0	34	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	24	19	53	0	33	0	0	0	0	0	0	0	62.49	0	0	12.2
2009	4	24	20	3	0	33	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	24	20	13	0	33	0	0	0	0	0	0	0	62.31	0	0	12.2
2009	4	24	20	23	0	34	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	24	20	33	0	34	0	0	0	0	0	0	0	62.11	0	0	12.2
2009	4	24	20	43	0	34	0	0	0	0	0	0	0	62.01	0	0	12.2
2009	4	24	20	53	0	34	0	0	0	0	0	0	0	61.92	0	0	12.2
2009	4	24	21	3	0	34	0	0	0	0	0	0	0	61.83	0	0	12.2
2009	4	24	21	13	0	33	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	21	23	0	34	0	0	0	0	0	0	0	61.65	0	0	12.2
2009	4	24	21	33	0	34	0	0	0	0	0	0	0	61.54	0	0	12.2
2009	4	24	21	43	0	34	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	24	21	53	0	33	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	24	22	3	0	34	0	0	0	0	0	0	0	61.29	0	0	12.2
2009	4	24	22	13	0	33	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	24	22	23	0	33	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	24	22	33	0	34	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	24	22	43	0	33	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	24	22	53	0	33	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	24	23	3	0	33	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	24	23	13	0	34	0	0	0	0	0	0	0	60.71	0	0	12
2009	4	24	23	23	0	33	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	24	23	33	0	34	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	24	23	43	0	34	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	24	23	53	0	34	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	25	0	3	0	34	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	25	0	13	0	34	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	25	0	23	0	34	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	25	0	33	0	34	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	25	0	43	0	33	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	25	0	53	0	34	0	0	0	0	0	0	0	59.74	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	3	0	34	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	25	1	13	0	33	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	25	1	23	0	34	0	0	0	0	0	0	0	59.45	0	0	12
2009	4	25	1	33	0	33	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	25	1	43	0	34	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	25	1	53	0	34	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	25	2	3	0	34	0	0	0	0	0	0	0	59	0	0	12
2009	4	25	2	13	0	34	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	25	2	23	0	34	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	25	2	33	0	35	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	25	2	43	0	34	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	25	2	53	0	34	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	25	3	3	0	34	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	25	3	13	0	34	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	25	3	23	0	34	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	25	3	33	0	34	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	25	3	43	0	33	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	25	3	53	0	33	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	25	4	3	0	34	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	25	4	13	0	34	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	25	4	23	0	34	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	25	4	33	0	34	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	25	4	43	0	34	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	25	4	53	0	34	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	25	5	3	0	34	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	25	5	13	0	34	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	25	5	23	0	33	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	25	5	33	0	34	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	25	5	43	0	34	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	25	5	53	0	34	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	25	6	3	0	33	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	25	6	13	0	34	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	25	6	23	0	35	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	25	6	33	0	34	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	25	6	43	0	35	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	25	6	53	0	34	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	25	7	3	0	34	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	25	7	13	0	34	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	25	7	23	0	35	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	25	7	33	0	34	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	25	7	43	0	35	0	0	0	0	0	0	0	55.44	0	0	12.2
2009	4	25	7	53	0	34	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	25	8	3	0	34	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	25	8	13	0	34	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	25	8	23	0	34	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	25	8	33	0	34	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	25	8	43	0	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	25	8	53	0	35	0	0	0	0	0	0	0	54.91	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	9	3	0	34	0	0	0	0	0	0	0	54.88	0	0	12.8
2009	4	25	9	13	0	35	0	0	0	0	0	0	0	54.86	0	0	12.8
2009	4	25	9	23	0	34	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	25	9	33	0	34	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	25	9	43	0	34	0	0	0	0	0	0	0	54.86	0	0	13
2009	4	25	9	53	0	35	0	0	0	0	0	0	0	54.88	0	0	13
2009	4	25	10	3	0	34	0	0	0	0	0	0	0	54.9	0	0	13
2009	4	25	10	13	0	34	0	0	0	0	0	0	0	54.91	0	0	13
2009	4	25	10	23	0	35	0	0	0	0	0	0	0	54.97	0	0	13.2
2009	4	25	10	33	0	34	0	0	0	0	0	0	0	55	0	0	13.2
2009	4	25	10	43	0	34	0	0	0	0	0	0	0	55.06	0	0	13.2
2009	4	25	10	53	0	34	0	0	0	0	0	0	0	55.11	0	0	13.2
2009	4	25	11	3	0	35	0	0	0	0	0	0	0	55.18	0	0	13.4
2009	4	25	11	13	0	34	0	0	0	0	0	0	0	55.26	0	0	13.4
2009	4	25	11	23	0	34	0	0	0	0	0	0	0	55.33	0	0	13.4
2009	4	25	11	33	0	34	0	0	0	0	0	0	0	55.44	0	0	13.4
2009	4	25	11	43	0	34	0	0	0	0	0	0	0	55.54	0	0	13.6
2009	4	25	11	53	0	35	0	0	0	0	0	0	0	55.65	0	0	13.6
2009	4	25	12	3	0	34	0	0	0	0	0	0	0	55.76	0	0	13.8
2009	4	25	12	13	0	34	0	0	0	0	0	0	0	55.89	0	0	13.8
2009	4	25	12	23	0	34	0	0	0	0	0	0	0	56.01	0	0	13.8
2009	4	25	12	33	0	35	0	0	0	0	0	0	0	56.14	0	0	13.8
2009	4	25	12	43	0	34	0	0	0	0	0	0	0	56.28	0	0	13.8
2009	4	25	12	53	0	35	0	0	0	0	0	0	0	56.41	0	0	13.8
2009	4	25	13	3	0	35	0	0	0	0	0	0	0	56.55	0	0	13.8
2009	4	25	13	13	0	34	0	0	0	0	0	0	0	56.7	0	0	13.6
2009	4	25	13	23	0	35	0	0	0	0	0	0	0	56.84	0	0	13.8
2009	4	25	13	33	0	34	0	0	0	0	0	0	0	56.98	0	0	13.8
2009	4	25	13	43	0	34	0	0	0	0	0	0	0	57.11	0	0	13.8
2009	4	25	13	53	0	34	0	0	0	0	0	0	0	57.25	0	0	13.8
2009	4	25	14	3	0	34	0	0	0	0	0	0	0	57.4	0	0	13.8
2009	4	25	14	13	0	34	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	25	14	23	0	34	0	0	0	0	0	0	0	57.65	0	0	13.8
2009	4	25	14	33	0	34	0	0	0	0	0	0	0	57.78	0	0	13.8
2009	4	25	14	43	0	34	0	0	0	0	0	0	0	57.88	0	0	13.8
2009	4	25	14	53	0	35	0	0	0	0	0	0	0	57.99	0	0	13.8
2009	4	25	15	3	0	34	0	0	0	0	0	0	0	58.1	0	0	13.8
2009	4	25	15	13	0	34	0	0	0	0	0	0	0	58.19	0	0	13.6
2009	4	25	15	23	0	33	0	0	0	0	0	0	0	58.26	0	0	13.8
2009	4	25	15	33	0	34	0	0	0	0	0	0	0	58.35	0	0	13.8
2009	4	25	15	43	0	34	0	0	0	0	0	0	0	58.41	0	0	13.8
2009	4	25	15	53	0	34	0	0	0	0	0	0	0	58.48	0	0	13.8
2009	4	25	16	3	0	35	0	0	0	0	0	0	0	58.53	0	0	13.6
2009	4	25	16	13	0	33	0	0	0	0	0	0	0	58.59	0	0	13.4
2009	4	25	16	23	0	34	0	0	0	0	0	0	0	58.6	0	0	13.6
2009	4	25	16	33	0	34	0	0	0	0	0	0	0	58.62	0	0	13.6
2009	4	25	16	43	0	35	0	0	0	0	0	0	0	58.66	0	0	13.6
2009	4	25	16	53	0	34	0	0	0	0	0	0	0	58.68	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	17	3	0	34	0	0	0	0	0	0	0	58.69	0	0	13.2
2009	4	25	17	13	0	34	0	0	0	0	0	0	0	58.69	0	0	12.6
2009	4	25	17	23	0	34	0	0	0	0	0	0	0	58.69	0	0	12.6
2009	4	25	17	33	0	34	0	0	0	0	0	0	0	58.69	0	0	12.4
2009	4	25	17	43	0	34	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	25	17	53	0	34	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	25	18	3	0	34	0	0	0	0	0	0	0	58.64	0	0	12.4
2009	4	25	18	13	0	35	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	25	18	23	0	34	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	25	18	33	0	34	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	25	18	43	0	33	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	25	18	53	0	34	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	25	19	3	0	34	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	25	19	13	0	34	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	25	19	23	0	34	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	25	19	33	0	34	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	25	19	43	0	34	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	25	19	53	0	34	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	25	20	3	0	35	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	25	20	13	0	34	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	25	20	23	0	34	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	25	20	33	0	34	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	25	20	43	0	34	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	25	20	53	0	34	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	25	21	3	0	34	0	0	0	0	0	0	0	57.96	0	0	12.2
2009	4	25	21	13	0	34	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	25	21	23	0	34	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	25	21	33	0	34	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	25	21	43	0	34	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	25	21	53	0	35	0	0	0	0	0	0	0	57.58	0	0	12.2
2009	4	25	22	3	0	34	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	25	22	13	0	34	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	25	22	23	0	35	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	25	22	33	0	34	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	25	22	43	0	34	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	25	22	53	0	34	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	25	23	3	0	34	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	25	23	13	0	34	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	25	23	23	0	34	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	25	23	33	0	34	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	25	23	43	0	34	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	25	23	53	0	34	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	26	0	3	0	34	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	26	0	13	0	34	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	26	0	23	0	34	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	26	0	33	0	34	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	26	0	43	0	34	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	26	0	53	0	34	0	0	0	0	0	0	0	56.17	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	3	0	34	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	26	1	13	0	34	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	26	1	23	0	34	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	26	1	33	0	34	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	1	43	0	34	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	26	1	53	0	34	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	2	3	0	34	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	26	2	13	0	34	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	26	2	23	0	34	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	26	2	33	0	34	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	26	2	43	0	34	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	26	2	53	0	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	26	3	3	0	34	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	26	3	13	0	34	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	26	3	23	0	35	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	26	3	33	0	34	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	26	3	43	0	34	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	26	3	53	0	35	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	26	4	3	0	35	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	26	4	13	0	34	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	26	4	23	0	35	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	26	4	33	0	35	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	26	4	43	0	35	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	26	4	53	0	34	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	26	5	3	0	35	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	26	5	13	0	34	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	26	5	23	0	35	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	26	5	33	0	35	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	26	5	43	0	35	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	26	5	53	0	35	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	26	6	3	0	35	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	26	6	13	0	34	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	26	6	23	0	34	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	26	6	33	0	35	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	26	6	43	0	35	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	26	6	53	0	35	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	26	7	3	0	35	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	26	7	13	0	34	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	26	7	23	0	34	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	26	7	33	0	35	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	26	7	43	0	34	0	0	0	0	0	0	0	53.02	0	0	12.2
2009	4	26	7	53	0	35	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	26	8	3	0	34	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	26	8	13	0	34	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	26	8	23	0	35	0	0	0	0	0	0	0	52.99	0	0	12.6
2009	4	26	8	33	0	35	0	0	0	0	0	0	0	53.02	0	0	12.6
2009	4	26	8	43	0	35	0	0	0	0	0	0	0	53.04	0	0	12.8
2009	4	26	8	53	0	35	0	0	0	0	0	0	0	53.08	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	9	3	0	35	0	0	0	0	0	0	0	53.13	0	0	12.8
2009	4	26	9	13	0	34	0	0	0	0	0	0	0	53.2	0	0	13
2009	4	26	9	23	0	35	0	0	0	0	0	0	0	53.26	0	0	13
2009	4	26	9	33	0	34	0	0	0	0	0	0	0	53.33	0	0	13
2009	4	26	9	43	0	35	0	0	0	0	0	0	0	53.4	0	0	13
2009	4	26	9	53	0	34	0	0	0	0	0	0	0	53.51	0	0	13
2009	4	26	10	3	0	35	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	26	10	13	0	34	0	0	0	0	0	0	0	53.71	0	0	13.2
2009	4	26	10	23	0	35	0	0	0	0	0	0	0	53.83	0	0	13.2
2009	4	26	10	33	0	34	0	0	0	0	0	0	0	53.94	0	0	13.2
2009	4	26	10	43	0	35	0	0	0	0	0	0	0	54.09	0	0	13.2
2009	4	26	10	53	0	35	0	0	0	0	0	0	0	54.23	0	0	13.2
2009	4	26	11	3	0	34	0	0	0	0	0	0	0	54.39	0	0	13.2
2009	4	26	11	13	0	34	0	0	0	0	0	0	0	54.54	0	0	13.2
2009	4	26	11	23	0	34	0	0	0	0	0	0	0	54.7	0	0	13.4
2009	4	26	11	33	0	34	0	0	0	0	0	0	0	54.88	0	0	13.4
2009	4	26	11	43	0	34	0	0	0	0	0	0	0	55.04	0	0	13.4
2009	4	26	11	53	0	35	0	0	0	0	0	0	0	55.22	0	0	13.4
2009	4	26	12	3	0	34	0	0	0	0	0	0	0	55.4	0	0	13.6
2009	4	26	12	13	0	35	0	0	0	0	0	0	0	55.58	0	0	13.4
2009	4	26	12	23	0	34	0	0	0	0	0	0	0	55.76	0	0	13.6
2009	4	26	12	33	0	35	0	0	0	0	0	0	0	55.96	0	0	13.6
2009	4	26	12	43	0	34	0	0	0	0	0	0	0	56.14	0	0	13.6
2009	4	26	12	53	0	35	0	0	0	0	0	0	0	56.34	0	0	13.6
2009	4	26	13	3	0	34	0	0	0	0	0	0	0	56.52	0	0	13.6
2009	4	26	13	13	0	34	0	0	0	0	0	0	0	56.71	0	0	13.4
2009	4	26	13	23	0	34	0	0	0	0	0	0	0	56.89	0	0	13.4
2009	4	26	13	33	0	35	0	0	0	0	0	0	0	57.09	0	0	13.4
2009	4	26	13	43	0	34	0	0	0	0	0	0	0	57.27	0	0	13.6
2009	4	26	13	53	0	35	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	26	14	3	0	34	0	0	0	0	0	0	0	57.63	0	0	13.6
2009	4	26	14	13	0	34	0	0	0	0	0	0	0	57.81	0	0	13.4
2009	4	26	14	23	0	34	0	0	0	0	0	0	0	57.97	0	0	13.6
2009	4	26	14	33	0	34	0	0	0	0	0	0	0	58.14	0	0	13.6
2009	4	26	14	43	0	34	0	0	0	0	0	0	0	58.3	0	0	13.6
2009	4	26	14	53	0	34	0	0	0	0	0	0	0	58.46	0	0	13.6
2009	4	26	15	3	0	34	0	0	0	0	0	0	0	58.6	0	0	13.6
2009	4	26	15	13	0	34	0	0	0	0	0	0	0	58.73	0	0	13.4
2009	4	26	15	23	0	34	0	0	0	0	0	0	0	58.86	0	0	13.6
2009	4	26	15	33	0	34	0	0	0	0	0	0	0	58.98	0	0	13.6
2009	4	26	15	43	0	33	0	0	0	0	0	0	0	59.09	0	0	13.6
2009	4	26	15	53	0	34	0	0	0	0	0	0	0	59.2	0	0	13.6
2009	4	26	16	3	0	34	0	0	0	0	0	0	0	59.29	0	0	13.6
2009	4	26	16	13	0	34	0	0	0	0	0	0	0	59.38	0	0	13.2
2009	4	26	16	23	0	33	0	0	0	0	0	0	0	59.45	0	0	13.6
2009	4	26	16	33	0	34	0	0	0	0	0	0	0	59.52	0	0	13.6
2009	4	26	16	43	0	34	0	0	0	0	0	0	0	59.58	0	0	13.6
2009	4	26	16	53	0	34	0	0	0	0	0	0	0	59.63	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	17	3	0	34	0	0	0	0	0	0	0	59.68	0	0	12.8
2009	4	26	17	13	0	34	0	0	0	0	0	0	0	59.72	0	0	12.6
2009	4	26	17	23	0	33	0	0	0	0	0	0	0	59.76	0	0	12.6
2009	4	26	17	33	0	34	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	26	17	43	0	34	0	0	0	0	0	0	0	59.79	0	0	12.4
2009	4	26	17	53	0	33	0	0	0	0	0	0	0	59.81	0	0	12.4
2009	4	26	18	3	0	34	0	0	0	0	0	0	0	59.83	0	0	12.4
2009	4	26	18	13	0	34	0	0	0	0	0	0	0	59.83	0	0	12.4
2009	4	26	18	23	0	34	0	0	0	0	0	0	0	59.83	0	0	12.4
2009	4	26	18	33	0	34	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	26	18	43	0	33	0	0	0	0	0	0	0	59.81	0	0	12.2
2009	4	26	18	53	0	34	0	0	0	0	0	0	0	59.81	0	0	12.2
2009	4	26	19	3	0	34	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	26	19	13	0	34	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	26	19	23	0	34	0	0	0	0	0	0	0	59.76	0	0	12.2
2009	4	26	19	33	0	34	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	26	19	43	0	33	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	26	19	53	0	34	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	26	20	3	0	34	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	26	20	13	0	34	0	0	0	0	0	0	0	59.63	0	0	12.2
2009	4	26	20	23	0	34	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	26	20	33	0	34	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	26	20	43	0	33	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	26	20	53	0	34	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	26	21	3	0	34	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	26	21	13	0	34	0	0	0	0	0	0	0	59.4	0	0	12.2
2009	4	26	21	23	0	34	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	26	21	33	0	34	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	26	21	43	0	33	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	26	21	53	0	34	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	26	22	3	0	34	0	0	0	0	0	0	0	59.14	0	0	12.2
2009	4	26	22	13	0	33	0	0	0	0	0	0	0	59.09	0	0	12.2
2009	4	26	22	23	0	34	0	0	0	0	0	0	0	59.02	0	0	12.2
2009	4	26	22	33	0	34	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	26	22	43	0	34	0	0	0	0	0	0	0	58.91	0	0	12.2
2009	4	26	22	53	0	34	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	26	23	3	0	33	0	0	0	0	0	0	0	58.78	0	0	12.2
2009	4	26	23	13	0	34	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	26	23	23	0	34	0	0	0	0	0	0	0	58.66	0	0	12.2
2009	4	26	23	33	0	34	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	26	23	43	0	34	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	26	23	53	0	34	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	27	0	3	0	33	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	27	0	13	0	34	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	27	0	23	0	33	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	27	0	33	0	34	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	27	0	43	0	34	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	27	0	53	0	34	0	0	0	0	0	0	0	58.05	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	3	0	34	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	27	1	13	0	33	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	27	1	23	0	34	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	27	1	33	0	33	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	27	1	43	0	33	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	27	1	53	0	34	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	27	2	3	0	34	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	27	2	13	0	34	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	27	2	23	0	34	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	27	2	33	0	34	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	27	2	43	0	34	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	27	2	53	0	34	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	27	3	3	0	34	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	27	3	13	0	35	0	0	0	0	0	0	0	57	0	0	12
2009	4	27	3	23	0	34	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	27	3	33	0	34	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	27	3	43	0	34	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	27	3	53	0	34	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	27	4	3	0	34	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	27	4	13	0	34	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	27	4	23	0	34	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	27	4	33	0	34	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	27	4	43	0	34	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	27	4	53	0	34	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	27	5	3	0	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	27	5	13	0	34	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	27	5	23	0	34	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	27	5	33	0	35	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	27	5	43	0	34	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	27	5	53	0	34	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	27	6	3	0	34	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	6	13	0	35	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	27	6	23	0	35	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	27	6	33	0	34	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	27	6	43	0	34	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	27	6	53	0	34	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	27	7	3	0	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	27	7	13	0	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	27	7	23	0	35	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	27	7	33	0	34	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	27	7	43	0	35	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	27	7	53	0	34	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	27	8	3	0	34	0	0	0	0	0	0	0	54.97	0	0	12.4
2009	4	27	8	13	0	34	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	27	8	23	0	34	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	27	8	33	0	34	0	0	0	0	0	0	0	54.97	0	0	12.6
2009	4	27	8	43	0	34	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	27	8	53	0	34	0	0	0	0	0	0	0	55	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	9	3	0	34	0	0	0	0	0	0	0	55.04	0	0	12.8
2009	4	27	9	13	0	35	0	0	0	0	0	0	0	55.09	0	0	12.8
2009	4	27	9	23	0	34	0	0	0	0	0	0	0	55.17	0	0	13
2009	4	27	9	33	0	34	0	0	0	0	0	0	0	55.22	0	0	13
2009	4	27	9	43	0	35	0	0	0	0	0	0	0	55.31	0	0	13
2009	4	27	9	53	0	34	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	27	10	3	0	35	0	0	0	0	0	0	0	55.49	0	0	13
2009	4	27	10	13	0	34	0	0	0	0	0	0	0	55.6	0	0	13
2009	4	27	10	23	0	34	0	0	0	0	0	0	0	55.71	0	0	13
2009	4	27	10	33	0	35	0	0	0	0	0	0	0	55.83	0	0	13.2
2009	4	27	10	43	0	34	0	0	0	0	0	0	0	55.96	0	0	13.2
2009	4	27	10	53	0	34	0	0	0	0	0	0	0	56.07	0	0	13.2
2009	4	27	11	3	0	35	0	0	0	0	0	0	0	56.21	0	0	13.2
2009	4	27	11	13	0	35	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	27	11	23	0	34	0	0	0	0	0	0	0	56.5	0	0	13.2
2009	4	27	11	33	0	34	0	0	0	0	0	0	0	56.66	0	0	13.4
2009	4	27	11	43	0	34	0	0	0	0	0	0	0	56.82	0	0	13.4
2009	4	27	11	53	0	34	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	27	12	3	0	34	0	0	0	0	0	0	0	57.15	0	0	13.6
2009	4	27	12	13	0	34	0	0	0	0	0	0	0	57.31	0	0	13.4
2009	4	27	12	23	0	35	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	27	12	33	0	34	0	0	0	0	0	0	0	57.65	0	0	13.6
2009	4	27	12	43	0	35	0	0	0	0	0	0	0	57.81	0	0	13.6
2009	4	27	12	53	0	34	0	0	0	0	0	0	0	57.97	0	0	13.6
2009	4	27	13	3	0	35	0	0	0	0	0	0	0	58.14	0	0	13.6
2009	4	27	13	13	0	35	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	27	13	23	0	34	0	0	0	0	0	0	0	58.46	0	0	13.6
2009	4	27	13	33	0	34	0	0	0	0	0	0	0	58.6	0	0	13.6
2009	4	27	13	43	0	34	0	0	0	0	0	0	0	58.78	0	0	13.6
2009	4	27	13	53	0	34	0	0	0	0	0	0	0	58.93	0	0	13.6
2009	4	27	14	3	0	34	0	0	0	0	0	0	0	59.07	0	0	13.6
2009	4	27	14	13	0	34	0	0	0	0	0	0	0	59.23	0	0	13.4
2009	4	27	14	23	0	34	0	0	0	0	0	0	0	59.38	0	0	13.6
2009	4	27	14	33	0	34	0	0	0	0	0	0	0	59.5	0	0	13.6
2009	4	27	14	43	0	33	0	0	0	0	0	0	0	59.65	0	0	13.6
2009	4	27	14	53	0	34	0	0	0	0	0	0	0	59.77	0	0	13.6
2009	4	27	15	3	0	34	0	0	0	0	0	0	0	59.9	0	0	13.6
2009	4	27	15	13	0	34	0	0	0	0	0	0	0	60.03	0	0	13.4
2009	4	27	15	23	0	33	0	0	0	0	0	0	0	60.13	0	0	13.6
2009	4	27	15	33	0	34	0	0	0	0	0	0	0	60.24	0	0	13.6
2009	4	27	15	43	0	33	0	0	0	0	0	0	0	60.35	0	0	13.6
2009	4	27	15	53	0	33	0	0	0	0	0	0	0	60.42	0	0	13.6
2009	4	27	16	3	0	33	0	0	0	0	0	0	0	60.51	0	0	13.6
2009	4	27	16	13	0	34	0	0	0	0	0	0	0	60.58	0	0	13.4
2009	4	27	16	23	0	33	0	0	0	0	0	0	0	60.66	0	0	13.6
2009	4	27	16	33	0	34	0	0	0	0	0	0	0	60.71	0	0	13.6
2009	4	27	16	43	0	33	0	0	0	0	0	0	0	60.76	0	0	13.4
2009	4	27	16	53	0	34	0	0	0	0	0	0	0	60.8	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	17	3	0	33	0	0	0	0	0	0	0	60.84	0	0	12.8
2009	4	27	17	13	0	34	0	0	0	0	0	0	0	60.85	0	0	12.6
2009	4	27	17	23	0	33	0	0	0	0	0	0	0	60.87	0	0	12.6
2009	4	27	17	33	0	34	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	17	43	0	34	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	17	53	0	34	0	0	0	0	0	0	0	60.89	0	0	12.4
2009	4	27	18	3	0	33	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	18	13	0	34	0	0	0	0	0	0	0	60.85	0	0	12.4
2009	4	27	18	23	0	34	0	0	0	0	0	0	0	60.84	0	0	12.4
2009	4	27	18	33	0	34	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	27	18	43	0	33	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	27	18	53	0	34	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	27	19	3	0	34	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	27	19	13	0	33	0	0	0	0	0	0	0	60.73	0	0	12.2
2009	4	27	19	23	0	33	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	27	19	33	0	34	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	27	19	43	0	34	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	27	19	53	0	33	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	27	20	3	0	34	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	27	20	13	0	34	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	27	20	23	0	34	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	27	20	33	0	34	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	27	20	43	0	33	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	27	20	53	0	34	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	27	21	3	0	34	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	27	21	13	0	34	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	27	21	23	0	34	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	27	21	33	0	33	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	27	21	43	0	33	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	27	21	53	0	34	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	27	22	3	0	34	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	27	22	13	0	33	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	27	22	23	0	34	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	27	22	33	0	34	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	27	22	43	0	33	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	27	22	53	0	34	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	27	23	3	0	34	0	0	0	0	0	0	0	59.54	0	0	12.2
2009	4	27	23	13	0	34	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	27	23	23	0	34	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	27	23	33	0	34	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	27	23	43	0	34	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	27	23	53	0	34	0	0	0	0	0	0	0	59.16	0	0	12.2
2009	4	28	0	3	0	34	0	0	0	0	0	0	0	59.09	0	0	12.2
2009	4	28	0	13	0	34	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	28	0	23	0	33	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	28	0	33	0	34	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	28	0	43	0	34	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	28	0	53	0	34	0	0	0	0	0	0	0	58.71	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	3	0	34	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	28	1	13	0	34	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	28	1	23	0	34	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	28	1	33	0	34	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	28	1	43	0	34	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	28	1	53	0	34	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	28	2	3	0	34	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	28	2	13	0	34	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	28	2	23	0	33	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	28	2	33	0	34	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	28	2	43	0	34	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	28	2	53	0	34	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	28	3	3	0	34	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	28	3	13	0	34	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	28	3	23	0	34	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	28	3	33	0	33	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	28	3	43	0	34	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	28	3	53	0	35	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	28	4	3	0	34	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	28	4	13	0	34	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	28	4	23	0	34	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	28	4	33	0	34	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	28	4	43	0	34	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	28	4	53	0	34	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	28	5	3	0	34	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	28	5	13	0	34	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	28	5	23	0	34	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	28	5	33	0	34	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	28	5	43	0	34	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	28	5	53	0	34	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	28	6	3	0	34	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	28	6	13	0	34	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	28	6	23	0	34	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	28	6	33	0	35	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	28	6	43	0	34	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	28	6	53	0	34	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	28	7	3	0	34	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	7	13	0	33	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	28	7	23	0	35	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	28	7	33	0	34	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	28	7	43	0	35	0	0	0	0	0	0	0	55.58	0	0	12.2
2009	4	28	7	53	0	34	0	0	0	0	0	0	0	55.54	0	0	12.2
2009	4	28	8	3	0	34	0	0	0	0	0	0	0	55.53	0	0	12.2
2009	4	28	8	13	0	34	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	28	8	23	0	34	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	28	8	33	0	34	0	0	0	0	0	0	0	55.51	0	0	12.6
2009	4	28	8	43	0	34	0	0	0	0	0	0	0	55.54	0	0	12.8
2009	4	28	8	53	0	34	0	0	0	0	0	0	0	55.56	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	9	3	0	34	0	0	0	0	0	0	0	55.6	0	0	12.8
2009	4	28	9	13	0	34	0	0	0	0	0	0	0	55.65	0	0	12.8
2009	4	28	9	23	0	34	0	0	0	0	0	0	0	55.71	0	0	12.8
2009	4	28	9	33	0	34	0	0	0	0	0	0	0	55.78	0	0	13
2009	4	28	9	43	0	35	0	0	0	0	0	0	0	55.87	0	0	13
2009	4	28	9	53	0	33	0	0	0	0	0	0	0	55.94	0	0	13
2009	4	28	10	3	0	34	0	0	0	0	0	0	0	56.05	0	0	13
2009	4	28	10	13	0	35	0	0	0	0	0	0	0	56.16	0	0	13
2009	4	28	10	23	0	35	0	0	0	0	0	0	0	56.25	0	0	13
2009	4	28	10	33	0	34	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	28	10	43	0	35	0	0	0	0	0	0	0	56.48	0	0	13.2
2009	4	28	10	53	0	34	0	0	0	0	0	0	0	56.61	0	0	13.2
2009	4	28	11	3	0	34	0	0	0	0	0	0	0	56.73	0	0	13.2
2009	4	28	11	13	0	34	0	0	0	0	0	0	0	56.86	0	0	13.2
2009	4	28	11	23	0	34	0	0	0	0	0	0	0	57.02	0	0	13.2
2009	4	28	11	33	0	34	0	0	0	0	0	0	0	57.16	0	0	13.4
2009	4	28	11	43	0	34	0	0	0	0	0	0	0	57.31	0	0	13.4
2009	4	28	11	53	0	34	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	28	12	3	0	34	0	0	0	0	0	0	0	57.61	0	0	13.6
2009	4	28	12	13	0	34	0	0	0	0	0	0	0	57.78	0	0	13.6
2009	4	28	12	23	0	34	0	0	0	0	0	0	0	57.94	0	0	13.6
2009	4	28	12	33	0	34	0	0	0	0	0	0	0	58.08	0	0	13.6
2009	4	28	12	43	0	34	0	0	0	0	0	0	0	58.24	0	0	13.6
2009	4	28	12	53	0	34	0	0	0	0	0	0	0	58.41	0	0	13.6
2009	4	28	13	3	0	34	0	0	0	0	0	0	0	58.57	0	0	13.6
2009	4	28	13	13	0	34	0	0	0	0	0	0	0	58.75	0	0	13.4
2009	4	28	13	23	0	34	0	0	0	0	0	0	0	58.91	0	0	13.6
2009	4	28	13	33	0	34	0	0	0	0	0	0	0	59.07	0	0	13.6
2009	4	28	13	43	0	34	0	0	0	0	0	0	0	59.22	0	0	13.6
2009	4	28	13	53	0	35	0	0	0	0	0	0	0	59.38	0	0	13.6
2009	4	28	14	3	0	35	0	0	0	0	0	0	0	59.54	0	0	13.6
2009	4	28	14	13	0	34	0	0	0	0	0	0	0	59.68	0	0	13.6
2009	4	28	14	23	0	34	0	0	0	0	0	0	0	59.85	0	0	13.6
2009	4	28	14	33	0	34	0	0	0	0	0	0	0	59.97	0	0	13.6
2009	4	28	14	43	0	34	0	0	0	0	0	0	0	60.12	0	0	13.6
2009	4	28	14	53	0	34	0	0	0	0	0	0	0	60.26	0	0	13.6
2009	4	28	15	3	0	34	0	0	0	0	0	0	0	60.39	0	0	13.6
2009	4	28	15	13	0	33	0	0	0	0	0	0	0	60.49	0	0	13.4
2009	4	28	15	23	0	34	0	0	0	0	0	0	0	60.62	0	0	13.6
2009	4	28	15	33	0	33	0	0	0	0	0	0	0	60.71	0	0	13.6
2009	4	28	15	43	0	33	0	0	0	0	0	0	0	60.82	0	0	13.6
2009	4	28	15	53	0	33	0	0	0	0	0	0	0	60.91	0	0	13.6
2009	4	28	16	3	0	33	0	0	0	0	0	0	0	60.98	0	0	13.6
2009	4	28	16	13	0	33	0	0	0	0	0	0	0	61.05	0	0	13.4
2009	4	28	16	23	0	33	0	0	0	0	0	0	0	61.11	0	0	13.6
2009	4	28	16	33	0	34	0	0	0	0	0	0	0	61.16	0	0	13.6
2009	4	28	16	43	0	35	0	0	0	0	0	0	0	61.2	0	0	13.6
2009	4	28	16	53	0	33	0	0	0	0	0	0	0	61.23	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	17	3	0	33	0	0	0	0	0	0	0	61.27	0	0	13
2009	4	28	17	13	0	34	0	0	0	0	0	0	0	61.29	0	0	12.6
2009	4	28	17	23	0	34	0	0	0	0	0	0	0	61.3	0	0	12.6
2009	4	28	17	33	0	33	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	17	43	0	34	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	17	53	0	34	0	0	0	0	0	0	0	61.32	0	0	12.4
2009	4	28	18	3	0	33	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	18	13	0	33	0	0	0	0	0	0	0	61.29	0	0	12.4
2009	4	28	18	23	0	34	0	0	0	0	0	0	0	61.29	0	0	12.4
2009	4	28	18	33	0	33	0	0	0	0	0	0	0	61.25	0	0	12.2
2009	4	28	18	43	0	33	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	28	18	53	0	34	0	0	0	0	0	0	0	61.2	0	0	12.2
2009	4	28	19	3	0	34	0	0	0	0	0	0	0	61.16	0	0	12.2
2009	4	28	19	13	0	34	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	28	19	23	0	34	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	28	19	33	0	34	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	28	19	43	0	34	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	28	19	53	0	34	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	28	20	3	0	34	0	0	0	0	0	0	0	60.94	0	0	12.2
2009	4	28	20	13	0	34	0	0	0	0	0	0	0	60.91	0	0	12.2
2009	4	28	20	23	0	34	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	28	20	33	0	33	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	28	20	43	0	34	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	28	20	53	0	34	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	28	21	3	0	34	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	28	21	13	0	34	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	28	21	23	0	34	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	28	21	33	0	34	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	28	21	43	0	34	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	28	21	53	0	34	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	28	22	3	0	33	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	28	22	13	0	34	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	28	22	23	0	33	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	28	22	33	0	33	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	28	22	43	0	34	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	28	22	53	0	33	0	0	0	0	0	0	0	60.04	0	0	12.2
2009	4	28	23	3	0	34	0	0	0	0	0	0	0	59.99	0	0	12.2
2009	4	28	23	13	0	33	0	0	0	0	0	0	0	59.92	0	0	12.2
2009	4	28	23	23	0	33	0	0	0	0	0	0	0	59.86	0	0	12.2
2009	4	28	23	33	0	33	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	28	23	43	0	34	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	28	23	53	0	33	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	29	0	3	0	34	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	29	0	13	0	34	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	29	0	23	0	34	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	29	0	33	0	34	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	29	0	43	0	34	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	29	0	53	0	33	0	0	0	0	0	0	0	59.13	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	3	0	34	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	29	1	13	0	34	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	29	1	23	0	34	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	29	1	33	0	34	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	29	1	43	0	34	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	29	1	53	0	34	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	29	2	3	0	34	0	0	0	0	0	0	0	58.46	0	0	12
2009	4	29	2	13	0	34	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	29	2	23	0	34	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	29	2	33	0	34	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	29	2	43	0	34	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	29	2	53	0	34	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	29	3	3	0	34	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	29	3	13	0	34	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	29	3	23	0	34	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	29	3	33	0	34	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	29	3	43	0	33	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	29	3	53	0	34	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	29	4	3	0	34	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	29	4	13	0	34	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	29	4	23	0	33	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	29	4	33	0	34	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	29	4	43	0	33	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	29	4	53	0	34	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	29	5	3	0	34	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	29	5	13	0	34	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	29	5	23	0	34	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	5	33	0	34	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	29	5	43	0	34	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	29	5	53	0	35	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	29	6	3	0	34	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	29	6	13	0	34	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	29	6	23	0	34	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	29	6	33	0	34	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	29	6	43	0	34	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	29	6	53	0	34	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	29	7	3	0	35	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	29	7	13	0	34	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	29	7	23	0	34	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	29	7	33	0	34	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	29	7	43	0	34	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	29	7	53	0	35	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	29	8	3	0	34	0	0	0	0	0	0	0	55.35	0	0	12.4
2009	4	29	8	13	0	35	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	29	8	23	0	34	0	0	0	0	0	0	0	55.35	0	0	12.6
2009	4	29	8	33	0	35	0	0	0	0	0	0	0	55.35	0	0	12.6
2009	4	29	8	43	0	34	0	0	0	0	0	0	0	55.36	0	0	12.8
2009	4	29	8	53	0	34	0	0	0	0	0	0	0	55.4	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	9	3	0	34	0	0	0	0	0	0	0	55.44	0	0	12.8
2009	4	29	9	13	0	34	0	0	0	0	0	0	0	55.49	0	0	12.8
2009	4	29	9	23	0	34	0	0	0	0	0	0	0	55.56	0	0	13
2009	4	29	9	33	0	34	0	0	0	0	0	0	0	55.62	0	0	13
2009	4	29	9	43	0	34	0	0	0	0	0	0	0	55.71	0	0	13
2009	4	29	9	53	0	34	0	0	0	0	0	0	0	55.8	0	0	13
2009	4	29	10	3	0	34	0	0	0	0	0	0	0	55.89	0	0	13
2009	4	29	10	13	0	34	0	0	0	0	0	0	0	55.99	0	0	13
2009	4	29	10	23	0	34	0	0	0	0	0	0	0	56.08	0	0	13.2
2009	4	29	10	33	0	35	0	0	0	0	0	0	0	56.23	0	0	13.2
2009	4	29	10	43	0	34	0	0	0	0	0	0	0	56.34	0	0	13.2
2009	4	29	10	53	0	34	0	0	0	0	0	0	0	56.46	0	0	13.2
2009	4	29	11	3	0	34	0	0	0	0	0	0	0	56.61	0	0	13.2
2009	4	29	11	13	0	35	0	0	0	0	0	0	0	56.75	0	0	13.2
2009	4	29	11	23	0	34	0	0	0	0	0	0	0	56.89	0	0	13.2
2009	4	29	11	33	0	34	0	0	0	0	0	0	0	57.06	0	0	13.4
2009	4	29	11	43	0	34	0	0	0	0	0	0	0	57.2	0	0	13.4
2009	4	29	11	53	0	34	0	0	0	0	0	0	0	57.36	0	0	13.4
2009	4	29	12	3	0	34	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	29	12	13	0	34	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	29	12	23	0	33	0	0	0	0	0	0	0	57.88	0	0	13.6
2009	4	29	12	33	0	34	0	0	0	0	0	0	0	58.05	0	0	13.6
2009	4	29	12	43	0	34	0	0	0	0	0	0	0	58.21	0	0	13.6
2009	4	29	12	53	0	33	0	0	0	0	0	0	0	58.39	0	0	13.6
2009	4	29	13	3	0	34	0	0	0	0	0	0	0	58.55	0	0	13.6
2009	4	29	13	13	0	34	0	0	0	0	0	0	0	58.73	0	0	13.4
2009	4	29	13	23	0	33	0	0	0	0	0	0	0	58.91	0	0	13.6
2009	4	29	13	33	0	34	0	0	0	0	0	0	0	59.07	0	0	13.6
2009	4	29	13	43	0	33	0	0	0	0	0	0	0	59.23	0	0	13.6
2009	4	29	13	53	0	34	0	0	0	0	0	0	0	59.4	0	0	13.6
2009	4	29	14	3	0	34	0	0	0	0	0	0	0	59.58	0	0	13.6
2009	4	29	14	13	0	33	0	0	0	0	0	0	0	59.74	0	0	13.4
2009	4	29	14	23	0	34	0	0	0	0	0	0	0	59.9	0	0	13.6
2009	4	29	14	33	0	34	0	0	0	0	0	0	0	60.04	0	0	13.6
2009	4	29	14	43	0	34	0	0	0	0	0	0	0	60.19	0	0	13.4
2009	4	29	14	53	0	33	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	29	15	3	0	33	0	0	0	0	0	0	0	60.48	0	0	13.4
2009	4	29	15	13	0	33	0	0	0	0	0	0	0	60.6	0	0	13.4
2009	4	29	15	23	0	34	0	0	0	0	0	0	0	60.73	0	0	13.4
2009	4	29	15	33	0	34	0	0	0	0	0	0	0	60.82	0	0	13.4
2009	4	29	15	43	0	34	0	0	0	0	0	0	0	60.93	0	0	13.4
2009	4	29	15	53	0	34	0	0	0	0	0	0	0	61.03	0	0	13.4
2009	4	29	16	3	0	34	0	0	0	0	0	0	0	61.12	0	0	13.4
2009	4	29	16	13	0	34	0	0	0	0	0	0	0	61.18	0	0	13
2009	4	29	16	23	0	34	0	0	0	0	0	0	0	61.27	0	0	13.4
2009	4	29	16	33	0	34	0	0	0	0	0	0	0	61.32	0	0	13.4
2009	4	29	16	43	0	34	0	0	0	0	0	0	0	61.36	0	0	13.4
2009	4	29	16	53	0	33	0	0	0	0	0	0	0	61.41	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	17	3	0	34	0	0	0	0	0	0	0	61.45	0	0	13
2009	4	29	17	13	0	33	0	0	0	0	0	0	0	61.47	0	0	12.6
2009	4	29	17	23	0	33	0	0	0	0	0	0	0	61.48	0	0	12.6
2009	4	29	17	33	0	33	0	0	0	0	0	0	0	61.52	0	0	12.4
2009	4	29	17	43	0	34	0	0	0	0	0	0	0	61.52	0	0	12.4
2009	4	29	17	53	0	33	0	0	0	0	0	0	0	61.52	0	0	12.4
2009	4	29	18	3	0	34	0	0	0	0	0	0	0	61.52	0	0	12.4
2009	4	29	18	13	0	33	0	0	0	0	0	0	0	61.5	0	0	12.4
2009	4	29	18	23	0	33	0	0	0	0	0	0	0	61.48	0	0	12.4
2009	4	29	18	33	0	33	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	29	18	43	0	33	0	0	0	0	0	0	0	61.45	0	0	12.2
2009	4	29	18	53	0	34	0	0	0	0	0	0	0	61.41	0	0	12.2
2009	4	29	19	3	0	35	0	0	0	0	0	0	0	61.39	0	0	12.2
2009	4	29	19	13	0	34	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	29	19	23	0	33	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	29	19	33	0	34	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	29	19	43	0	34	0	0	0	0	0	0	0	61.3	0	0	12.2
2009	4	29	19	53	0	33	0	0	0	0	0	0	0	61.27	0	0	12.2
2009	4	29	20	3	0	33	0	0	0	0	0	0	0	61.23	0	0	12.2
2009	4	29	20	13	0	33	0	0	0	0	0	0	0	61.2	0	0	12.2
2009	4	29	20	23	0	34	0	0	0	0	0	0	0	61.16	0	0	12.2
2009	4	29	20	33	0	34	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	29	20	43	0	34	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	29	20	53	0	33	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	29	21	3	0	34	0	0	0	0	0	0	0	61	0	0	12.2
2009	4	29	21	13	0	33	0	0	0	0	0	0	0	60.94	0	0	12.2
2009	4	29	21	23	0	33	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	29	21	33	0	34	0	0	0	0	0	0	0	60.84	0	0	12.2
2009	4	29	21	43	0	34	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	29	21	53	0	33	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	29	22	3	0	34	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	29	22	13	0	33	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	29	22	23	0	34	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	29	22	33	0	34	0	0	0	0	0	0	0	60.44	0	0	12.2
2009	4	29	22	43	0	34	0	0	0	0	0	0	0	60.37	0	0	12.2
2009	4	29	22	53	0	33	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	29	23	3	0	33	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	29	23	13	0	34	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	29	23	23	0	33	0	0	0	0	0	0	0	60.1	0	0	12.2
2009	4	29	23	33	0	34	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	29	23	43	0	34	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	29	23	53	0	34	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	30	0	3	0	34	0	0	0	0	0	0	0	59.81	0	0	12.2
2009	4	30	0	13	0	33	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	30	0	23	0	34	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	30	0	33	0	34	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	30	0	43	0	34	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	30	0	53	0	33	0	0	0	0	0	0	0	59.38	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	3	0	34	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	30	1	13	0	33	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	30	1	23	0	34	0	0	0	0	0	0	0	59.09	0	0	12
2009	4	30	1	33	0	34	0	0	0	0	0	0	0	59	0	0	12
2009	4	30	1	43	0	34	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	30	1	53	0	34	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	30	2	3	0	34	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	30	2	13	0	33	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	30	2	23	0	34	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	30	2	33	0	34	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	30	2	43	0	34	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	30	2	53	0	34	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	30	3	3	0	34	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	30	3	13	0	34	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	30	3	23	0	34	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	30	3	33	0	34	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	30	3	43	0	34	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	30	3	53	0	34	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	30	4	3	0	33	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	30	4	13	0	34	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	30	4	23	0	34	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	30	4	33	0	34	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	30	4	43	0	34	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	30	4	53	0	35	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	30	5	3	0	34	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	30	5	13	0	34	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	30	5	23	0	34	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	30	5	33	0	34	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	30	5	43	0	34	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	30	5	53	0	35	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	30	6	3	0	34	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	30	6	13	0	34	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	30	6	23	0	34	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	6	33	0	33	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	30	6	43	0	34	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	30	6	53	0	34	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	30	7	3	0	34	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	30	7	13	0	34	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	30	7	23	0	35	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	30	7	33	0	34	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	30	7	43	0	35	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	30	7	53	0	34	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	30	8	3	0	34	0	0	0	0	0	0	0	56.03	0	0	12.4
2009	4	30	8	13	0	35	0	0	0	0	0	0	0	56.05	0	0	12.4
2009	4	30	8	23	0	34	0	0	0	0	0	0	0	56.07	0	0	12.6
2009	4	30	8	33	0	35	0	0	0	0	0	0	0	56.08	0	0	12.6
2009	4	30	8	43	0	34	0	0	0	0	0	0	0	56.12	0	0	12.8
2009	4	30	8	53	0	35	0	0	0	0	0	0	0	56.17	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	9	3	0	34	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	30	9	13	0	35	0	0	0	0	0	0	0	56.28	0	0	12.8
2009	4	30	9	23	0	34	0	0	0	0	0	0	0	56.35	0	0	12.8
2009	4	30	9	33	0	34	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	30	9	43	0	34	0	0	0	0	0	0	0	56.53	0	0	13
2009	4	30	9	53	0	34	0	0	0	0	0	0	0	56.64	0	0	13
2009	4	30	10	3	0	34	0	0	0	0	0	0	0	56.73	0	0	13
2009	4	30	10	13	0	34	0	0	0	0	0	0	0	56.84	0	0	13
2009	4	30	10	23	0	33	0	0	0	0	0	0	0	56.95	0	0	13
2009	4	30	10	33	0	34	0	0	0	0	0	0	0	57.09	0	0	13
2009	4	30	10	43	0	34	0	0	0	0	0	0	0	57.2	0	0	13
2009	4	30	10	53	0	34	0	0	0	0	0	0	0	57.34	0	0	13
2009	4	30	11	3	0	35	0	0	0	0	0	0	0	57.47	0	0	13.2
2009	4	30	11	13	0	34	0	0	0	0	0	0	0	57.61	0	0	13
2009	4	30	11	23	0	34	0	0	0	0	0	0	0	57.78	0	0	13.2
2009	4	30	11	33	0	34	0	0	0	0	0	0	0	57.92	0	0	13.2
2009	4	30	11	43	0	34	0	0	0	0	0	0	0	58.1	0	0	13.2
2009	4	30	11	53	0	34	0	0	0	0	0	0	0	58.26	0	0	13.2
2009	4	30	12	3	0	35	0	0	0	0	0	0	0	58.42	0	0	13.4
2009	4	30	12	13	0	34	0	0	0	0	0	0	0	58.59	0	0	13.4
2009	4	30	12	23	0	33	0	0	0	0	0	0	0	58.75	0	0	13.4
2009	4	30	12	33	0	33	0	0	0	0	0	0	0	58.93	0	0	13.4
2009	4	30	12	43	0	34	0	0	0	0	0	0	0	59.11	0	0	13.4
2009	4	30	12	53	0	34	0	0	0	0	0	0	0	59.27	0	0	13.4
2009	4	30	13	3	0	34	0	0	0	0	0	0	0	59.45	0	0	13.4
2009	4	30	13	13	0	34	0	0	0	0	0	0	0	59.63	0	0	13.2
2009	4	30	13	23	0	35	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	30	13	33	0	34	0	0	0	0	0	0	0	59.95	0	0	13.4
2009	4	30	13	43	0	34	0	0	0	0	0	0	0	60.13	0	0	13.4
2009	4	30	13	53	0	33	0	0	0	0	0	0	0	60.31	0	0	13.4
2009	4	30	14	3	0	33	0	0	0	0	0	0	0	60.48	0	0	13.4
2009	4	30	14	13	0	34	0	0	0	0	0	0	0	60.66	0	0	13.4
2009	4	30	14	23	0	34	0	0	0	0	0	0	0	60.82	0	0	13.4
2009	4	30	14	33	0	33	0	0	0	0	0	0	0	60.98	0	0	13.4
2009	4	30	14	43	0	33	0	0	0	0	0	0	0	61.12	0	0	13.4
2009	4	30	14	53	0	34	0	0	0	0	0	0	0	61.27	0	0	13.4
2009	4	30	15	3	0	34	0	0	0	0	0	0	0	61.43	0	0	13.4
2009	4	30	15	13	0	34	0	0	0	0	0	0	0	61.57	0	0	13.4
2009	4	30	15	23	0	33	0	0	0	0	0	0	0	61.72	0	0	13.4
2009	4	30	15	33	0	34	0	0	0	0	0	0	0	61.83	0	0	13.4
2009	4	30	15	43	0	33	0	0	0	0	0	0	0	61.95	0	0	13.4
2009	4	30	15	53	0	34	0	0	0	0	0	0	0	62.06	0	0	13.4
2009	4	30	16	3	0	34	0	0	0	0	0	0	0	62.17	0	0	13.4
2009	4	30	16	13	0	33	0	0	0	0	0	0	0	62.28	0	0	13
2009	4	30	16	23	0	33	0	0	0	0	0	0	0	62.37	0	0	13.4
2009	4	30	16	33	0	34	0	0	0	0	0	0	0	62.46	0	0	13.4
2009	4	30	16	43	0	34	0	0	0	0	0	0	0	62.53	0	0	13.4
2009	4	30	16	53	0	34	0	0	0	0	0	0	0	62.58	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	17	3	0	33	0	0	0	0	0	0	0	62.65	0	0	12.6
2009	4	30	17	13	0	33	0	0	0	0	0	0	0	62.71	0	0	12.6
2009	4	30	17	23	0	34	0	0	0	0	0	0	0	62.74	0	0	12.4
2009	4	30	17	33	0	33	0	0	0	0	0	0	0	62.76	0	0	12.4
2009	4	30	17	43	0	33	0	0	0	0	0	0	0	62.78	0	0	12.4
2009	4	30	17	53	0	34	0	0	0	0	0	0	0	62.82	0	0	12.4
2009	4	30	18	3	0	33	0	0	0	0	0	0	0	62.82	0	0	12.4
2009	4	30	18	13	0	33	0	0	0	0	0	0	0	62.83	0	0	12.4
2009	4	30	18	23	0	33	0	0	0	0	0	0	0	62.85	0	0	12.4
2009	4	30	18	33	0	33	0	0	0	0	0	0	0	62.85	0	0	12.4
2009	4	30	18	43	0	33	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	30	18	53	0	33	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	3	0	33	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	13	0	34	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	23	0	33	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	33	0	34	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	43	0	33	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	30	19	53	0	33	0	0	0	0	0	0	0	62.83	0	0	12.2
2009	4	30	20	3	0	34	0	0	0	0	0	0	0	62.83	0	0	12.2
2009	4	30	20	13	0	33	0	0	0	0	0	0	0	62.82	0	0	12.2
2009	4	30	20	23	0	33	0	0	0	0	0	0	0	62.8	0	0	12.2
2009	4	30	20	33	0	33	0	0	0	0	0	0	0	62.76	0	0	12.2
2009	4	30	20	43	0	33	0	0	0	0	0	0	0	62.74	0	0	12.2
2009	4	30	20	53	0	34	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	30	21	3	0	33	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	30	21	13	0	33	0	0	0	0	0	0	0	62.69	0	0	12.2
2009	4	30	21	23	0	33	0	0	0	0	0	0	0	62.67	0	0	12.2
2009	4	30	21	33	0	33	0	0	0	0	0	0	0	62.65	0	0	12.2
2009	4	30	21	43	0	33	0	0	0	0	0	0	0	62.62	0	0	12.2
2009	4	30	21	53	0	34	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	30	22	3	0	33	0	0	0	0	0	0	0	62.55	0	0	12.2
2009	4	30	22	13	0	34	0	0	0	0	0	0	0	62.51	0	0	12.2
2009	4	30	22	23	0	33	0	0	0	0	0	0	0	62.47	0	0	12.2
2009	4	30	22	33	0	33	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	30	22	43	0	33	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	30	22	53	0	33	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	30	23	3	0	34	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	30	23	13	0	34	0	0	0	0	0	0	0	62.26	0	0	12.2
2009	4	30	23	23	0	34	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	30	23	33	0	33	0	0	0	0	0	0	0	62.19	0	0	12.2
2009	4	30	23	43	0	33	0	0	0	0	0	0	0	62.13	0	0	12.2
2009	4	30	23	53	0	34	0	0	0	0	0	0	0	62.1	0	0	12.2

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	0	47	0.3	3.3	0.69	104.8	33.0035	19.312
2009	4	1	0	10	47	0.3	3.3	0.69	104.2	33.0035	19.408
2009	4	1	0	20	47	0.3	3.3	0.72	102.7	33.0035	20.1766
2009	4	1	0	30	47	0.3	3.3	0.68	105.9	33.0035	18.9279
2009	4	1	0	40	47	0.3	3.3	0.68	102.2	33.0035	19.312
2009	4	1	0	50	47	0.3	3.3	0.72	102.9	33.0035	20.2727
2009	4	1	1	0	47	0.3	3.3	0.64	106.5	33.0035	17.5843
2009	4	1	1	10	47	0.3	3.3	0.7	100.7	33.0035	19.9844
2009	4	1	1	20	47	0.3	3.3	0.74	102.8	33.0035	20.8495
2009	4	1	1	30	47	0.3	3.3	0.72	100.3	33.0035	20.3689
2009	4	1	1	40	47	0.3	3.3	0.71	100.8	33.0035	20.2727
2009	4	1	1	50	47	0.3	3.3	0.73	101.5	33.0035	20.5611
2009	4	1	2	0	47	0.3	3.3	0.65	102.9	33.0035	18.16
2009	4	1	2	10	47	0.3	3.3	0.72	103.7	33.0035	20.2727
2009	4	1	2	20	47	0.3	3.3	0.69	106.2	33.0035	19.2159
2009	4	1	2	30	47	0.3	3.3	0.7	101.2	33.0035	19.6962
2009	4	1	2	40	47	0.3	3.3	0.71	103.4	33.0035	19.8884
2009	4	1	2	50	47	0.3	3.3	0.72	105	33.0035	20.0805
2009	4	1	3	0	47	0.3	3.3	0.74	106.3	33.0035	20.3689
2009	4	1	3	10	47	0.3	3.3	0.69	103.4	33.0035	19.5041
2009	4	1	3	20	47	0.3	3.3	0.73	104	33.0035	20.5611
2009	4	1	3	30	47	0.3	3.3	0.78	102.1	33.0035	22.0999
2009	4	1	3	40	47	0.3	3.3	0.74	100.7	33.0035	21.138
2009	4	1	3	50	47	0.3	3.3	0.71	103	33.0035	20.0805
2009	4	1	4	0	47	0.3	3.3	0.75	100.9	33.0035	21.2341
2009	4	1	4	10	47	0.3	3.3	0.75	104.5	33.0035	20.8495
2009	4	1	4	20	47	0.3	3.3	0.73	100.3	33.0035	20.8495
2009	4	1	4	30	47	0.3	3.3	0.75	100.5	33.0035	21.4265
2009	4	1	4	40	47	0.3	3.3	0.78	103.6	33.0035	22.0037
2009	4	1	4	50	47	0.3	3.3	0.72	103.8	33.0035	20.0805
2009	4	1	5	0	47	0.3	3.3	0.74	102.1	33.0035	20.8495
2009	4	1	5	10	47	0.3	3.3	0.66	105.3	33.0035	18.3519
2009	4	1	5	20	47	0.3	3.3	0.76	101.3	33.0035	21.4265
2009	4	1	5	30	47	0.3	3.3	0.73	105.4	33.0395	20.2953
2009	4	1	5	40	47	0.3	3.3	0.73	102	33.0395	20.5839
2009	4	1	5	50	47	0.3	3.3	0.79	100.3	33.0395	22.5098
2009	4	1	6	0	47	0.3	3.3	0.71	103	33.0395	20.1028
2009	4	1	6	10	47	0.3	3.3	0.77	99.5	33.0395	22.0281
2009	4	1	6	20	47	0.3	3.3	0.73	102.1	33.0395	20.7764
2009	4	1	6	30	47	0.3	3.3	0.75	100.9	33.0395	21.2577
2009	4	1	6	40	47	0.3	3.3	0.68	103.4	33.0395	19.1412
2009	4	1	6	50	47	0.3	3.3	0.71	99.1	33.0755	20.2215
2009	4	1	7	0	47	0.3	3.3	0.7	99.4	33.0755	20.0288
2009	4	1	7	10	47	0.3	3.3	0.77	101.6	33.0755	21.7633
2009	4	1	7	20	47	0.3	3.3	0.77	102.3	33.0755	21.7633
2009	4	1	7	30	47	0.3	3.3	0.77	101.4	33.0755	21.7633
2009	4	1	7	40	47	0.3	3.3	0.73	102.3	33.0755	20.5104
2009	4	1	7	50	47	0.3	3.3	0.72	102.3	33.1115	20.4367

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	0	47	0.3	3.3	0.74	100.3	33.1115	21.0155
2009	4	1	8	10	47	0.3	3.3	0.78	104	33.1115	22.077
2009	4	1	8	20	47	0.3	3.3	0.79	99.3	33.1115	22.5598
2009	4	1	8	30	47	0.3	3.3	0.73	102.5	33.1115	20.6296
2009	4	1	8	40	47	0.3	3.3	0.74	101.2	33.1115	21.1119
2009	4	1	8	50	47	0.3	3.3	0.72	100.2	33.1115	20.6296
2009	4	1	9	0	47	0.3	3.3	0.79	99.6	33.1115	22.4632
2009	4	1	9	10	47	0.3	3.3	0.73	98.7	33.1115	21.0155
2009	4	1	9	20	47	0.3	3.3	0.78	99.4	33.1115	22.4632
2009	4	1	9	30	47	0.3	3.3	0.71	101.7	33.1115	20.2439
2009	4	1	9	40	47	0.3	3.3	0.74	102	33.1115	21.0155
2009	4	1	9	50	47	0.3	3.3	0.77	101.7	33.1115	21.9805
2009	4	1	10	0	47	0.3	3.3	0.73	104.2	33.1115	20.6296
2009	4	1	10	10	47	0.3	3.3	0.74	100.2	33.1115	21.1119
2009	4	1	10	20	47	0.3	3.3	0.73	102.5	33.1115	20.5332
2009	4	1	10	30	47	0.3	3.3	0.76	101.7	33.1115	21.5944
2009	4	1	10	40	47	0.3	3.3	0.76	101.2	33.1115	21.6909
2009	4	1	10	50	47	0.3	3.3	0.68	103.6	33.1115	19.1836
2009	4	1	11	0	47	0.3	3.3	0.75	100.1	33.1115	21.4014
2009	4	1	11	10	47	0.3	3.3	0.74	102.4	33.1474	20.8456
2009	4	1	11	20	47	0.3	3.3	0.71	102	33.1115	20.1475
2009	4	1	11	30	47	0.3	3.3	0.77	100.3	33.1115	22.077
2009	4	1	11	40	47	0.3	3.3	0.76	101.2	33.1115	21.5944
2009	4	1	11	50	47	0.3	3.3	0.75	100.1	33.1115	21.4014
2009	4	1	12	0	47	0.3	3.3	0.78	101	33.1474	22.1015
2009	4	1	12	10	47	0.3	3.3	0.73	100.3	33.1474	20.9421
2009	4	1	12	20	47	0.3	3.3	0.79	102.7	33.1474	22.3914
2009	4	1	12	30	47	0.3	3.3	0.63	103.2	33.1474	17.8552
2009	4	1	12	40	47	0.3	3.3	0.74	101.6	33.1474	20.9421
2009	4	1	12	50	47	0.3	3.3	0.72	102.8	33.1474	20.4594
2009	4	1	13	0	47	0.3	3.3	0.71	101.9	33.1474	20.2663
2009	4	1	13	10	47	0.3	3.3	0.74	101.5	33.1834	21.1587
2009	4	1	13	20	47	0.3	3.3	0.74	101.6	33.1834	20.9653
2009	4	1	13	30	47	0.3	3.3	0.74	100.5	33.1834	21.1587
2009	4	1	13	40	47	0.3	3.3	0.75	102.4	33.1834	21.2554
2009	4	1	13	50	47	0.3	3.3	0.74	100.2	33.1834	21.1587
2009	4	1	14	0	47	0.3	3.3	0.73	99.6	33.1834	20.772
2009	4	1	14	10	47	0.3	3.3	0.72	99.5	33.1834	20.5786
2009	4	1	14	20	47	0.3	3.3	0.73	100.8	33.1834	20.9653
2009	4	1	14	30	47	0.3	3.3	0.8	101.4	33.1834	22.7065
2009	4	1	14	40	47	0.3	3.3	0.73	101.7	33.1834	20.6753
2009	4	1	14	50	47	0.3	3.3	0.77	99	33.1834	22.2227
2009	4	1	15	0	47	0.3	3.3	0.71	103.6	33.1834	20.0954
2009	4	1	15	10	47	0.3	3.3	0.78	101.1	33.1834	22.3194
2009	4	1	15	20	47	0.3	3.3	0.76	100.9	33.1834	21.7389
2009	4	1	15	30	47	0.3	3.3	0.67	101.8	33.1834	19.1296
2009	4	1	15	40	47	0.3	3.3	0.72	101.9	33.1834	20.3853
2009	4	1	15	50	47	0.3	3.3	0.69	103.2	33.1834	19.4193

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	0	47	0.3	3.3	0.66	102.9	33.1834	18.6469
2009	4	1	16	10	47	0.3	3.3	0.74	101.3	33.1834	20.9653
2009	4	1	16	20	47	0.3	3.3	0.74	97.9	33.1834	21.2554
2009	4	1	16	30	47	0.3	3.3	0.8	100.6	33.1834	22.9001
2009	4	1	16	40	47	0.3	3.3	0.68	101.6	33.1834	19.4193
2009	4	1	16	50	47	0.3	3.3	0.74	101.3	33.1834	20.9653
2009	4	1	17	0	47	0.3	3.3	0.74	102.3	33.1474	21.0387
2009	4	1	17	10	47	0.3	3.3	0.73	100.4	33.1474	20.8456
2009	4	1	17	20	47	0.3	3.3	0.75	104.6	33.1474	21.1353
2009	4	1	17	30	47	0.3	3.3	0.73	101.5	33.1474	20.6525
2009	4	1	17	40	47	0.3	3.3	0.77	101.5	33.1474	21.9082
2009	4	1	17	50	47	0.3	3.3	0.69	105.8	33.1474	19.2049
2009	4	1	18	0	47	0.3	3.3	0.75	101.8	33.1474	21.4251
2009	4	1	18	10	47	0.3	3.3	0.73	102.2	33.1474	20.6525
2009	4	1	18	20	47	0.3	3.3	0.79	99.9	33.1474	22.4881
2009	4	1	18	30	47	0.3	3.3	0.71	99.6	33.1474	20.2663
2009	4	1	18	40	47	0.3	3.3	0.77	99.6	33.1474	21.9082
2009	4	1	18	50	47	0.3	3.3	0.65	101.3	33.1474	18.5299
2009	4	1	19	0	47	0.3	3.3	0.7	102.7	33.1474	19.7837
2009	4	1	19	10	47	0.3	3.3	0.7	102.8	33.1474	19.6872
2009	4	1	19	20	47	0.3	3.3	0.66	103.8	33.1474	18.6263
2009	4	1	19	30	47	0.3	3.3	0.72	99.8	33.1474	20.4594
2009	4	1	19	40	47	0.3	3.3	0.79	98.6	33.1474	22.5848
2009	4	1	19	50	47	0.3	3.3	0.73	101.2	33.1474	20.6525
2009	4	1	20	0	47	0.3	3.3	0.7	103.1	33.1474	19.6872
2009	4	1	20	10	47	0.3	3.3	0.7	101.3	33.1115	19.9546
2009	4	1	20	20	47	0.3	3.3	0.75	102.4	33.1115	21.2084
2009	4	1	20	30	47	0.3	3.3	0.76	101.9	33.1474	21.6183
2009	4	1	20	40	47	0.3	3.3	0.7	102.2	33.1474	19.8802
2009	4	1	20	50	47	0.3	3.3	0.69	102.9	33.1474	19.4943
2009	4	1	21	0	47	0.3	3.3	0.72	100.8	33.1474	20.4594
2009	4	1	21	10	47	0.3	3.3	0.7	99.7	33.1115	19.9546
2009	4	1	21	20	47	0.3	3.3	0.72	98.4	33.1474	20.6525
2009	4	1	21	30	47	0.3	3.3	0.68	102	33.1474	19.2049
2009	4	1	21	40	47	0.3	3.3	0.72	101.9	33.1115	20.3403
2009	4	1	21	50	47	0.3	3.3	0.74	99.7	33.1115	21.1119
2009	4	1	22	0	47	0.3	3.3	0.72	99.9	33.1115	20.6296
2009	4	1	22	10	47	0.3	3.3	0.77	100.8	33.1115	21.9805
2009	4	1	22	20	47	0.3	3.3	0.76	102.2	33.1115	21.4979
2009	4	1	22	30	47	0.3	3.3	0.71	99.3	33.1115	20.3403
2009	4	1	22	40	47	0.3	3.3	0.74	99.2	33.1115	21.1119
2009	4	1	22	50	47	0.3	3.3	0.77	99.6	33.1115	21.9805
2009	4	1	23	0	47	0.3	3.3	0.7	99.9	33.1115	20.051
2009	4	1	23	10	47	0.3	3.3	0.73	101.9	33.1115	20.8225
2009	4	1	23	20	47	0.3	3.3	0.73	102.3	33.1115	20.5332
2009	4	1	23	30	47	0.3	3.3	0.74	103.2	33.1115	21.0155
2009	4	1	23	40	47	0.3	3.3	0.68	104	33.1115	18.991
2009	4	1	23	50	47	0.3	3.3	0.72	104.5	33.1115	20.1475

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	0	47	0.3	3.3	0.63	101.9	33.1115	17.9317
2009	4	2	0	10	47	0.3	3.3	0.66	102.3	33.0755	18.6813
2009	4	2	0	20	47	0.3	3.3	0.76	100.7	33.0755	21.5705
2009	4	2	0	30	47	0.3	3.3	0.72	101.3	33.0755	20.4141
2009	4	2	0	40	47	0.3	3.3	0.66	105.9	33.0755	18.2965
2009	4	2	0	50	47	0.3	3.3	0.76	103.8	33.0755	21.2813
2009	4	2	1	0	47	0.3	3.3	0.64	103.6	33.0755	18.008
2009	4	2	1	10	47	0.3	3.3	0.62	101.5	33.0755	17.6234
2009	4	2	1	20	47	0.3	3.3	0.64	105.2	33.0755	17.8157
2009	4	2	1	30	47	0.3	3.3	0.63	106.3	33.0755	17.5273
2009	4	2	1	40	47	0.3	3.3	0.69	103.5	33.0755	19.3549
2009	4	2	1	50	47	0.3	3.3	0.67	103.9	33.0755	18.7775
2009	4	2	2	0	47	0.3	3.3	0.79	100.3	33.0755	22.4384
2009	4	2	2	10	47	0.3	3.3	0.71	104.4	33.0755	19.9326
2009	4	2	2	20	47	0.3	3.3	0.64	102.5	33.0755	18.008
2009	4	2	2	30	47	0.3	3.3	0.72	102.7	33.0755	20.2215
2009	4	2	2	40	47	0.3	3.3	0.7	103	33.0755	19.74
2009	4	2	2	50	47	0.3	3.3	0.66	104.5	33.0755	18.3927
2009	4	2	3	0	47	0.3	3.3	0.66	103.5	33.0755	18.5851
2009	4	2	3	10	47	0.3	3.3	0.64	104	33.0755	17.9118
2009	4	2	3	20	47	0.3	3.3	0.71	102.8	33.0755	20.1252
2009	4	2	3	30	47	0.3	3.3	0.67	101.6	33.0755	18.9699
2009	4	2	3	40	47	0.3	3.3	0.67	103.3	33.0755	18.8737
2009	4	2	3	50	47	0.3	3.3	0.72	101.5	33.0755	20.5104
2009	4	2	4	0	47	0.3	3.3	0.7	101.8	33.0755	19.9326
2009	4	2	4	10	47	0.3	3.3	0.58	106.8	33.0755	15.9903
2009	4	2	4	20	47	0.3	3.3	0.69	102.6	33.0755	19.4512
2009	4	2	4	30	47	0.3	3.3	0.71	103.3	33.0755	20.0288
2009	4	2	4	40	47	0.3	3.3	0.77	102.3	33.0755	21.8597
2009	4	2	4	50	47	0.3	3.3	0.69	102.3	33.0755	19.6437
2009	4	2	5	0	47	0.3	3.3	0.67	104.1	33.0755	18.8737
2009	4	2	5	10	47	0.3	3.3	0.73	100.7	33.0755	20.7031
2009	4	2	5	20	47	0.3	3.3	0.72	101.3	33.0755	20.4141
2009	4	2	5	30	47	0.3	3.3	0.74	103	33.0755	20.9922
2009	4	2	5	40	47	0.3	3.3	0.72	101.6	33.0755	20.4141
2009	4	2	5	50	47	0.3	3.3	0.72	102.3	33.0395	20.3915
2009	4	2	6	0	47	0.3	3.3	0.74	105.1	33.0755	20.7031
2009	4	2	6	10	47	0.3	3.3	0.78	99.7	33.0395	22.1245
2009	4	2	6	20	47	0.3	3.3	0.72	101.1	33.0755	20.4141
2009	4	2	6	30	47	0.3	3.3	0.75	100.9	33.0755	21.1849
2009	4	2	6	40	47	0.3	3.3	0.64	101.2	33.0395	18.1801
2009	4	2	6	50	47	0.3	3.3	0.74	101.3	33.0395	20.9689
2009	4	2	7	0	47	0.3	3.3	0.67	103.3	33.0395	18.8528
2009	4	2	7	10	47	0.3	3.3	0.7	102.8	33.0395	19.6219
2009	4	2	7	20	47	0.3	3.3	0.72	97.6	33.0395	20.5839
2009	4	2	7	30	47	0.3	3.3	0.71	100.9	33.0755	20.2215
2009	4	2	7	40	47	0.3	3.3	0.75	100.8	33.0395	21.354
2009	4	2	7	50	47	0.3	3.3	0.68	100.8	33.0395	19.3334

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	0	47	0.3	3.3	0.65	104.9	33.0395	18.1801
2009	4	2	8	10	47	0.3	3.3	0.68	103.7	33.0395	19.045
2009	4	2	8	20	47	0.3	3.3	0.69	99.9	33.0395	19.5258
2009	4	2	8	30	47	0.3	3.3	0.57	106.3	33.0395	15.8767
2009	4	2	8	40	47	0.3	3.3	0.68	101.1	33.0755	19.2586
2009	4	2	9	53	0	0.3	3.3	0.63	103.3	33.0755	17.6234
2009	4	2	10	3	0	0.3	3.3	0.61	102.2	33.0755	17.1429
2009	4	2	10	13	0	0.3	3.3	0.66	102.9	33.0755	18.6813
2009	4	2	10	23	0	0.3	3.3	0.68	98.6	33.0755	19.3549
2009	4	2	10	33	0	0.3	3.3	0.59	101.2	33.0755	16.7586
2009	4	2	10	43	0	0.3	3.3	0.61	102.8	33.0755	17.1429
2009	4	2	10	53	0	0.3	3.3	0.63	104.4	33.0755	17.7196
2009	4	2	11	3	0	0.3	3.3	0.61	103.4	33.0755	17.0468
2009	4	2	11	13	0	0.3	3.3	0.66	105.1	33.0755	18.2965
2009	4	2	11	23	0	0.3	3.3	0.61	104.9	33.0755	17.0468
2009	4	2	11	33	0	0.3	3.3	0.63	103.5	33.0755	17.7196
2009	4	2	11	43	0	0.3	3.3	0.64	102.1	33.1115	18.2205
2009	4	2	11	53	0	0.3	3.3	0.63	103	33.1115	17.643
2009	4	2	12	3	0	0.3	3.3	0.65	99.3	33.1115	18.6057
2009	4	2	12	13	0	0.3	3.3	0.6	102	33.1115	16.9695
2009	4	2	12	23	0	0.3	3.3	0.63	105	33.1115	17.643
2009	4	2	12	33	0	0.3	3.3	0.64	102.2	33.1115	18.028
2009	4	2	12	43	0	0.3	3.3	0.67	101.3	33.1115	19.0873
2009	4	2	12	53	0	0.3	3.3	0.69	102.3	33.1115	19.5691
2009	4	2	13	3	0	0.3	3.3	0.72	105	33.1474	20.2663
2009	4	2	13	13	0	0.3	3.3	0.63	104	33.1115	17.5467
2009	4	2	13	23	0	0.3	3.3	0.7	102.2	33.0755	19.74
2009	4	2	13	33	0	0.3	3.3	0.63	100.5	33.1115	17.9317
2009	4	2	13	43	0	0.3	3.3	0.7	104	33.1115	19.7619
2009	4	2	13	53	0	0.3	3.3	0.74	99	33.1115	21.1119
2009	4	2	14	3	0	0.3	3.3	0.64	105.7	33.1115	17.8354
2009	4	2	14	13	0	0.3	3.3	0.64	107	33.1115	17.7392
2009	4	2	14	23	0	0.3	3.3	0.65	103.8	33.0755	18.2003
2009	4	2	14	33	0	0.3	3.3	0.65	102.3	33.0755	18.2965
2009	4	2	14	43	0	0.3	3.3	0.68	98.4	33.0755	19.3549
2009	4	2	14	53	0	0.3	3.3	0.65	100.5	33.0755	18.4889
2009	4	2	15	3	0	0.3	3.3	0.6	100.8	33.0755	16.9507
2009	4	2	15	13	0	0.3	3.3	0.61	100.9	33.1115	17.2581
2009	4	2	15	23	0	0.3	3.3	0.66	102.3	33.0755	18.7775
2009	4	2	15	33	0	0.3	3.3	0.65	104.5	33.0755	18.2965
2009	4	2	15	43	0	0.3	3.3	0.64	99.8	33.1115	18.1242
2009	4	2	15	53	0	0.3	3.3	0.63	103.8	33.0755	17.7196
2009	4	2	16	3	0	0.3	3.3	0.66	105.9	33.0395	18.2762
2009	4	2	16	13	0	0.3	3.3	0.67	104	33.0755	18.6813
2009	4	2	16	23	0	0.3	3.3	0.69	102.9	33.0395	19.4296
2009	4	2	16	33	0	0.3	3.3	0.75	99.3	33.0395	21.354
2009	4	2	16	43	0	0.3	3.3	0.78	102.2	33.0395	21.9318
2009	4	2	16	53	0	0.3	3.3	0.72	102.1	33.0395	20.3915

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	17	3	0	0.3	3.3	0.72	102.1	33.0035	20.2727
2009	4	2	17	13	0	0.3	3.3	0.64	106.7	33.0035	17.6803
2009	4	2	17	23	0	0.3	3.3	0.64	102.3	33.0035	18.16
2009	4	2	17	33	0	0.3	3.3	0.71	98.2	33.0035	20.2727
2009	4	2	17	43	0	0.3	3.3	0.66	100.3	33.0035	18.8319
2009	4	2	17	53	0	0.3	3.3	0.68	100.8	33.0035	19.312
2009	4	2	18	3	0	0.3	3.3	0.76	99.5	33.0035	21.6189
2009	4	2	18	13	0	0.3	3.3	0.6	105.1	33.0035	16.8173
2009	4	2	18	23	0	0.3	3.3	0.72	101.1	33.0035	20.2727
2009	4	2	18	33	0	0.3	3.3	0.7	101.9	33.0035	19.7923
2009	4	2	18	43	0	0.3	3.3	0.65	100.7	33.0035	18.4479
2009	4	2	18	53	0	0.3	3.3	0.77	101.5	33.0035	21.8113
2009	4	2	19	3	0	0.3	3.3	0.59	104.6	33.0035	16.3381
2009	4	2	19	13	0	0.3	3.3	0.76	101.3	33.0035	21.4265
2009	4	2	19	23	0	0.3	3.3	0.73	100.6	33.0035	20.8495
2009	4	2	19	33	0	0.3	3.3	0.65	102.8	33.0035	18.3519
2009	4	2	19	43	0	0.3	3.3	0.69	102	33.0035	19.6001
2009	4	2	19	53	0	0.3	3.3	0.67	100.4	33.0035	19.0239
2009	4	2	20	3	0	0.3	3.3	0.75	101.1	33.0035	21.3303
2009	4	2	20	13	0	0.3	3.3	0.73	100.9	33.0035	20.6572
2009	4	2	20	23	0	0.3	3.3	0.75	100.9	33.0035	21.138
2009	4	2	20	33	0	0.3	3.3	0.65	101.7	33.0395	18.2762
2009	4	2	20	43	0	0.3	3.3	0.74	99.2	33.0395	21.0652
2009	4	2	20	53	0	0.3	3.3	0.75	101.2	33.0395	21.1615
2009	4	2	21	3	0	0.3	3.3	0.75	97.7	33.0395	21.6429
2009	4	2	21	13	0	0.3	3.3	0.77	98.6	33.0395	21.9318
2009	4	2	21	23	0	0.3	3.3	0.67	97.6	33.0395	19.2373
2009	4	2	21	33	0	0.3	3.3	0.69	103.2	33.0395	19.3334
2009	4	2	21	43	0	0.3	3.3	0.73	100.8	33.0395	20.8727
2009	4	2	21	53	0	0.3	3.3	0.71	102.3	33.0395	20.0066
2009	4	2	22	3	0	0.3	3.3	0.65	104.7	33.0035	18.064
2009	4	2	22	13	0	0.3	3.3	0.65	101.6	33.0395	18.4684
2009	4	2	22	23	0	0.3	3.3	0.64	103.9	33.0395	17.988
2009	4	2	22	33	0	0.3	3.3	0.64	103	33.0395	17.988
2009	4	2	22	43	0	0.3	3.3	0.67	101.9	33.0395	18.9489
2009	4	2	22	53	0	0.3	3.3	0.69	100.7	33.0395	19.6219
2009	4	2	23	3	0	0.3	3.3	0.66	104.5	33.0395	18.3723
2009	4	2	23	13	0	0.3	3.3	0.72	100.7	33.0395	20.4877
2009	4	2	23	23	0	0.3	3.3	0.72	100.7	33.0755	20.5104
2009	4	2	23	33	0	0.3	3.3	0.64	103.4	33.0755	17.9118
2009	4	2	23	43	0	0.3	3.3	0.68	103	33.0395	19.2373
2009	4	2	23	53	0	0.3	3.3	0.61	102.5	33.0755	17.1429
2009	4	3	0	3	0	0.3	3.3	0.62	102.9	33.0395	17.3159
2009	4	3	0	13	0	0.3	3.3	0.7	102.1	33.0755	19.9326
2009	4	3	0	23	0	0.3	3.3	0.7	99.2	33.0755	19.9326
2009	4	3	0	33	0	0.3	3.3	0.59	103.4	33.0755	16.6625
2009	4	3	0	43	0	0.3	3.3	0.77	101.8	33.0755	21.8597
2009	4	3	0	53	0	0.3	3.3	0.71	100.2	33.0755	20.1252

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	3	0	0.3	3.3	0.66	103.2	33.0755	18.5851
2009	4	3	1	13	0	0.3	3.3	0.73	100.4	33.0755	20.7995
2009	4	3	1	23	0	0.3	3.3	0.71	98.5	33.0755	20.4141
2009	4	3	1	33	0	0.3	3.3	0.66	101.5	33.0755	18.6813
2009	4	3	1	43	0	0.3	3.3	0.64	105.2	33.0755	17.8157
2009	4	3	1	53	0	0.3	3.3	0.7	100.5	33.0395	19.9105
2009	4	3	2	3	0	0.3	3.3	0.7	100.5	33.0755	20.0288
2009	4	3	2	13	0	0.3	3.3	0.75	97.5	33.0755	21.6669
2009	4	3	2	23	0	0.3	3.3	0.72	101	33.0395	20.4877
2009	4	3	2	33	0	0.3	3.3	0.7	103.1	33.0755	19.6437
2009	4	3	2	43	0	0.3	3.3	0.78	99	33.0395	22.2208
2009	4	3	2	53	0	0.3	3.3	0.74	100.8	33.0395	20.9689
2009	4	3	3	3	0	0.3	3.3	0.7	102.2	33.0395	19.7181
2009	4	3	3	13	0	0.3	3.3	0.75	100.5	33.0395	21.4503
2009	4	3	3	23	0	0.3	3.3	0.74	101.5	33.0395	20.9689
2009	4	3	3	33	0	0.3	3.3	0.71	103.5	33.0395	19.8143
2009	4	3	3	43	0	0.3	3.3	0.71	101.9	33.0395	20.199
2009	4	3	3	53	0	0.3	3.3	0.74	102.6	33.0395	20.7764
2009	4	3	4	3	0	0.3	3.3	0.72	100.7	33.0395	20.5839
2009	4	3	4	13	0	0.3	3.3	0.7	100.8	33.0395	19.9105
2009	4	3	4	23	0	0.3	3.3	0.76	100	33.0395	21.6429
2009	4	3	4	33	0	0.3	3.3	0.78	98.5	33.0395	22.3171
2009	4	3	4	43	0	0.3	3.3	0.71	101.8	33.0395	20.0066
2009	4	3	4	53	0	0.3	3.3	0.74	102.5	33.0395	20.9689
2009	4	3	5	3	0	0.3	3.3	0.7	100.7	33.0395	20.0066
2009	4	3	5	13	0	0.3	3.3	0.71	100.7	33.0395	20.1028
2009	4	3	5	23	0	0.3	3.3	0.74	101.5	33.0395	21.0652
2009	4	3	5	33	0	0.3	3.3	0.69	103.4	33.0395	19.5258
2009	4	3	5	43	0	0.3	3.3	0.75	104.9	33.0395	20.9689
2009	4	3	5	53	0	0.3	3.3	0.67	103.3	33.0395	18.8528
2009	4	3	6	3	0	0.3	3.3	0.75	102.4	33.0395	21.1615
2009	4	3	6	13	0	0.3	3.3	0.74	101.3	33.0395	20.9689
2009	4	3	6	23	0	0.3	3.3	0.73	102.4	33.0395	20.6802
2009	4	3	6	33	0	0.3	3.3	0.75	101.8	33.0395	21.354
2009	4	3	6	43	0	0.3	3.3	0.76	101.9	33.0395	21.5466
2009	4	3	6	53	0	0.3	3.3	0.72	103	33.0395	20.199
2009	4	3	7	3	0	0.3	3.3	0.72	101.5	33.0395	20.4877
2009	4	3	7	13	0	0.3	3.3	0.69	103.1	33.0395	19.5258
2009	4	3	7	23	0	0.3	3.3	0.71	102.8	33.0395	20.0066
2009	4	3	7	33	0	0.3	3.3	0.72	100.4	33.0395	20.5839
2009	4	3	7	43	0	0.3	3.3	0.72	104.4	33.0395	20.2953
2009	4	3	7	53	0	0.3	3.3	0.73	99.3	33.0395	20.7764
2009	4	3	8	3	0	0.3	3.3	0.71	100.4	33.0395	20.1028
2009	4	3	8	13	0	0.3	3.3	0.77	102.7	33.0395	21.8355
2009	4	3	8	23	0	0.3	3.3	0.72	102.6	33.0755	20.3178
2009	4	3	8	33	0	0.3	3.3	0.74	100.5	33.0395	20.9689
2009	4	3	8	43	0	0.3	3.3	0.74	103.3	33.0395	20.8727
2009	4	3	8	53	0	0.3	3.3	0.74	101	33.0755	20.9922

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	9	3	0	0.3	3.3	0.74	102.5	33.0755	20.9922
2009	4	3	9	13	0	0.3	3.3	0.7	100.7	33.0755	20.0288
2009	4	3	9	23	0	0.3	3.3	0.77	99.6	33.0755	21.8597
2009	4	3	9	33	0	0.3	3.3	0.73	100.1	33.1115	20.919
2009	4	3	9	43	0	0.3	3.3	0.76	99.7	33.0755	21.6669
2009	4	3	9	53	0	0.3	3.3	0.71	99	33.0755	20.3178
2009	4	3	10	3	0	0.3	3.3	0.72	99.2	33.0755	20.5104
2009	4	3	10	13	0	0.3	3.3	0.72	101.3	33.0395	20.4877
2009	4	3	10	23	0	0.3	3.3	0.71	99.8	33.0755	20.3178
2009	4	3	10	33	0	0.3	3.3	0.73	97.7	33.0755	21.0886
2009	4	3	10	43	0	0.3	3.3	0.74	100	33.0755	21.0886
2009	4	3	10	53	0	0.3	3.3	0.75	99.8	33.0755	21.3777
2009	4	3	11	3	0	0.3	3.3	0.81	101.4	33.0755	23.0172
2009	4	3	11	13	0	0.3	3.3	0.74	99	33.0755	21.0886
2009	4	3	11	23	0	0.3	3.3	0.75	101.2	33.0395	21.1615
2009	4	3	11	33	0	0.3	3.3	0.71	98.5	33.0395	20.3915
2009	4	3	11	43	0	0.3	3.3	0.75	98	33.0395	21.5466
2009	4	3	11	53	0	0.3	3.3	0.71	99.9	33.0035	20.0805
2009	4	3	12	3	0	0.3	3.3	0.76	100.4	33.0035	21.7151
2009	4	3	12	13	0	0.3	3.3	0.75	100.1	33.0035	21.2341
2009	4	3	12	23	0	0.3	3.3	0.74	98.9	33.0035	21.2341
2009	4	3	12	33	0	0.3	3.3	0.77	102.3	32.9675	21.787
2009	4	3	12	43	0	0.3	3.3	0.76	101.2	32.9675	21.4988
2009	4	3	12	53	0	0.3	3.3	0.76	100	32.9315	21.4749
2009	4	3	13	3	0	0.3	3.3	0.71	99.6	32.9315	20.0359
2009	4	3	13	13	0	0.3	3.3	0.73	98	32.9315	20.8991
2009	4	3	13	23	0	0.3	3.3	0.69	102.1	32.8955	19.4391
2009	4	3	13	33	0	0.3	3.3	0.72	101.3	32.8955	20.301
2009	4	3	13	43	0	0.3	3.3	0.74	101.8	32.8595	20.8526
2009	4	3	13	53	0	0.3	3.3	0.78	100.6	32.8955	22.2181
2009	4	3	14	3	0	0.3	3.3	0.74	100.2	32.8595	20.9483
2009	4	3	14	13	0	0.3	3.3	0.79	101.5	32.8595	22.2891
2009	4	3	14	23	0	0.3	3.3	0.75	100.9	32.8595	21.044
2009	4	3	14	33	0	0.3	3.3	0.74	100.7	32.8595	20.9483
2009	4	3	14	43	0	0.3	3.3	0.7	102.7	32.8595	19.6087
2009	4	3	14	53	0	0.3	3.3	0.75	100.3	32.8235	21.2118
2009	4	3	15	3	0	0.3	3.3	0.7	101.2	32.8595	19.6087
2009	4	3	15	13	0	0.3	3.3	0.72	101.8	32.8235	20.2557
2009	4	3	15	23	0	0.3	3.3	0.77	100.1	32.8595	21.7143
2009	4	3	15	33	0	0.3	3.3	0.75	102.1	32.8595	21.044
2009	4	3	15	43	0	0.3	3.3	0.72	100.4	32.8595	20.4697
2009	4	3	15	53	0	0.3	3.3	0.67	101.6	32.8595	18.8437
2009	4	3	16	3	0	0.3	3.3	0.72	104.3	32.8595	19.9913
2009	4	3	16	13	0	0.3	3.3	0.77	99.8	32.8595	21.9059
2009	4	3	16	23	0	0.3	3.3	0.77	98.8	32.8595	21.9059
2009	4	3	16	33	0	0.3	3.3	0.74	101.5	32.8595	20.9483
2009	4	3	16	43	0	0.3	3.3	0.75	102.3	32.8595	21.1398
2009	4	3	16	53	0	0.3	3.3	0.76	98.9	32.8595	21.7143

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	17	3	0	0.3	3.3	0.75	100.8	32.8595	21.2355
2009	4	3	17	13	0	0.3	3.3	0.73	101.4	32.8595	20.5654
2009	4	3	17	23	0	0.3	3.3	0.73	101.2	32.8595	20.5654
2009	4	3	17	33	0	0.3	3.3	0.78	100	32.8595	22.0017
2009	4	3	17	43	0	0.3	3.3	0.76	102.5	32.8595	21.3313
2009	4	3	17	53	0	0.3	3.3	0.75	99.8	32.8595	21.3313
2009	4	3	18	3	0	0.3	3.3	0.69	100.9	32.8235	19.4912
2009	4	3	18	13	0	0.3	3.3	0.74	100.2	32.8595	20.9483
2009	4	3	18	23	0	0.3	3.3	0.72	100.2	32.8595	20.374
2009	4	3	18	33	0	0.3	3.3	0.75	100.3	32.8235	21.2118
2009	4	3	18	43	0	0.3	3.3	0.73	100.1	32.8235	20.6381
2009	4	3	18	53	0	0.3	3.3	0.75	102	32.8235	21.2118
2009	4	3	19	3	0	0.3	3.3	0.75	97.8	32.8235	21.4031
2009	4	3	19	13	0	0.3	3.3	0.8	99.2	32.8235	22.7429
2009	4	3	19	23	0	0.3	3.3	0.7	99.4	32.7875	19.9467
2009	4	3	19	33	0	0.3	3.3	0.74	98.9	32.8235	21.1162
2009	4	3	19	43	0	0.3	3.3	0.74	100.2	32.8235	20.9249
2009	4	3	19	53	0	0.3	3.3	0.72	97.6	32.7875	20.3285
2009	4	3	20	3	0	0.3	3.3	0.78	100.5	32.7875	21.9526
2009	4	3	20	13	0	0.3	3.3	0.73	103.5	32.8235	20.3513
2009	4	3	20	23	0	0.3	3.3	0.79	101.3	32.7515	22.119
2009	4	3	20	33	0	0.3	3.3	0.72	100.8	32.7875	20.2331
2009	4	3	20	43	0	0.3	3.3	0.76	99.7	32.7515	21.4507
2009	4	3	20	53	0	0.3	3.3	0.73	100.6	32.7515	20.5919
2009	4	3	21	3	0	0.3	3.3	0.74	98.7	32.7515	20.9736
2009	4	3	21	13	0	0.3	3.3	0.76	101.4	32.7515	21.4507
2009	4	3	21	23	0	0.3	3.3	0.75	100.9	32.7155	21.0454
2009	4	3	21	33	0	0.3	3.3	0.75	100.9	32.7155	21.0454
2009	4	3	21	43	0	0.3	3.3	0.68	99.7	32.7515	19.2571
2009	4	3	21	53	0	0.3	3.3	0.79	103.2	32.6794	22.0695
2009	4	3	22	3	0	0.3	3.3	0.73	102.2	32.6794	20.4506
2009	4	3	22	13	0	0.3	3.3	0.74	101.6	32.6794	20.641
2009	4	3	22	23	0	0.3	3.3	0.73	100.1	32.6794	20.5458
2009	4	3	22	33	0	0.3	3.3	0.74	100.5	32.6794	20.7362
2009	4	3	22	43	0	0.3	3.3	0.72	100.2	32.6794	20.3555
2009	4	3	22	53	0	0.3	3.3	0.69	99.6	32.6794	19.4992
2009	4	3	23	3	0	0.3	3.3	0.74	104.3	32.6794	20.641
2009	4	3	23	13	0	0.3	3.3	0.78	101.2	32.6794	21.8789
2009	4	3	23	23	0	0.3	3.3	0.72	99.9	32.6434	20.3326
2009	4	3	23	33	0	0.3	3.3	0.74	96.7	32.6434	20.9031
2009	4	3	23	43	0	0.3	3.3	0.77	100.1	32.6434	21.5689
2009	4	3	23	53	0	0.3	3.3	0.74	100.3	32.6434	20.7129
2009	4	4	0	3	0	0.3	3.3	0.7	100.5	32.6434	19.7624
2009	4	4	0	13	0	0.3	3.3	0.72	100.8	32.6434	20.1425
2009	4	4	0	23	0	0.3	3.3	0.76	101.2	32.6074	21.3546
2009	4	4	0	33	0	0.3	3.3	0.77	100.3	32.6074	21.7348
2009	4	4	0	43	0	0.3	3.3	0.73	103	32.6074	20.2148
2009	4	4	0	53	0	0.3	3.3	0.67	103.6	32.6074	18.6017

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	3	0	0.3	3.3	0.7	102.5	32.6074	19.3606
2009	4	4	1	13	0	0.3	3.3	0.73	102.1	32.5714	20.4766
2009	4	4	1	23	0	0.3	3.3	0.74	102.7	32.5714	20.6664
2009	4	4	1	33	0	0.3	3.3	0.73	99.6	32.5714	20.4766
2009	4	4	1	43	0	0.3	3.3	0.76	103.3	32.5714	20.951
2009	4	4	1	53	0	0.3	3.3	0.77	103.3	32.5714	21.4255
2009	4	4	2	3	0	0.3	3.3	0.72	100.5	32.5714	20.1921
2009	4	4	2	13	0	0.3	3.3	0.69	100.6	32.5353	19.4117
2009	4	4	2	23	0	0.3	3.3	0.71	98.8	32.5353	19.8852
2009	4	4	2	33	0	0.3	3.3	0.7	102.5	32.5353	19.4117
2009	4	4	2	43	0	0.3	3.3	0.77	102.8	32.5353	21.4014
2009	4	4	2	53	0	0.3	3.3	0.74	102.1	32.5353	20.5483
2009	4	4	3	3	0	0.3	3.3	0.73	99.9	32.5353	20.3588
2009	4	4	3	13	0	0.3	3.3	0.74	102.3	32.5353	20.5483
2009	4	4	3	23	0	0.3	3.3	0.74	100	32.5353	20.6431
2009	4	4	3	33	0	0.3	3.3	0.74	103.1	32.5353	20.4536
2009	4	4	3	43	0	0.3	3.3	0.68	101.9	32.5353	19.033
2009	4	4	3	53	0	0.3	3.3	0.74	101.5	32.4993	20.7145
2009	4	4	4	3	0	0.3	3.3	0.73	105.4	32.4993	19.9573
2009	4	4	4	13	0	0.3	3.3	0.69	103.4	32.4993	19.1061
2009	4	4	4	23	0	0.3	3.3	0.7	104.9	32.4993	19.2952
2009	4	4	4	33	0	0.3	3.3	0.77	101.8	32.4993	21.472
2009	4	4	4	43	0	0.3	3.3	0.73	100.4	32.4993	20.4305
2009	4	4	4	53	0	0.3	3.3	0.73	101.4	32.4993	20.3358
2009	4	4	5	3	0	0.3	3.3	0.73	103.8	32.4993	20.052
2009	4	4	5	13	0	0.3	3.3	0.76	103.8	32.4993	20.9038
2009	4	4	5	23	0	0.3	3.3	0.74	100.5	32.4633	20.6911
2009	4	4	5	33	0	0.3	3.3	0.74	103.1	32.4993	20.5251
2009	4	4	5	43	0	0.3	3.3	0.69	102.3	32.4993	19.2952
2009	4	4	5	53	0	0.3	3	0.72	104.8	32.4993	19.7681
2009	4	4	6	3	0	0.3	3	0.72	102.6	32.4993	20.052
2009	4	4	6	13	0	0.3	3	0.71	102	32.4993	19.7681
2009	4	4	6	23	0	0.3	3	0.71	102.2	32.4993	19.7681
2009	4	4	6	33	0	0.3	3	0.68	105.1	32.5353	18.6544
2009	4	4	6	43	0	0.3	3	0.72	104.3	32.4993	19.7681
2009	4	4	6	53	0	0.3	3	0.78	100.4	32.5353	21.8755
2009	4	4	7	3	0	0.3	3	0.72	100.7	32.5353	20.2641
2009	4	4	7	13	0	0.3	3	0.71	104.8	32.5353	19.4117
2009	4	4	7	23	0	0.3	3	0.66	104.4	32.4993	18.1608
2009	4	4	7	33	0	0.3	3	0.7	103.8	32.5353	19.317
2009	4	4	7	43	0	0.3	3	0.74	102.3	32.5353	20.5483
2009	4	4	7	53	0	0.3	3	0.66	104.1	32.5353	18.1813
2009	4	4	8	3	0	0.3	3	0.74	101.8	32.5353	20.5483
2009	4	4	8	13	0	0.3	3	0.71	100.2	32.5353	19.7904
2009	4	4	8	23	0	0.3	3	0.77	102.4	32.5353	21.3066
2009	4	4	8	33	0	0.3	3	0.74	103	32.5353	20.6431
2009	4	4	8	43	0	0.3	3	0.74	104	32.5353	20.5483
2009	4	4	8	53	0	0.3	3	0.72	101.1	32.5714	20.0972

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	9	3	0	0.3	3	0.68	101.4	32.5714	18.9597
2009	4	4	9	13	0	0.3	3	0.73	102.8	32.5714	20.1921
2009	4	4	9	23	0	0.3	3	0.74	103.1	32.5353	20.4536
2009	4	4	9	33	0	0.3	3	0.69	104.5	32.5714	19.1492
2009	4	4	9	43	0	0.3	3	0.7	103	32.5714	19.4336
2009	4	4	9	53	0	0.3	3	0.73	102.5	32.5714	20.1921
2009	4	4	10	3	0	0.3	3	0.68	105.2	32.5714	18.5807
2009	4	4	10	13	0	0.3	3	0.76	101.2	32.5714	21.3306
2009	4	4	10	23	0	0.3	3	0.72	102.7	32.5714	19.9076
2009	4	4	10	33	0	0.3	3	0.77	103.1	32.5714	21.3306
2009	4	4	10	43	0	0.3	3	0.68	102.8	32.5714	18.9597
2009	4	4	10	53	0	0.3	3	0.71	103.8	32.5714	19.7179
2009	4	4	11	3	0	0.3	3	0.68	102.3	32.5714	18.7702
2009	4	4	11	13	0	0.3	3	0.75	104.7	32.5714	20.6664
2009	4	4	11	23	0	0.3	3	0.73	102.9	32.5714	20.3818
2009	4	4	11	33	0	0.3	3.3	0.69	102.1	32.5714	19.1492
2009	4	4	11	43	0	0.3	3.3	0.66	106.3	32.5714	17.9178
2009	4	4	11	53	0	0.3	3.3	0.74	103.2	32.5714	20.6664
2009	4	4	12	3	0	0.3	3.3	0.73	99.8	32.5714	20.4766
2009	4	4	12	13	0	0.3	3.3	0.76	102.2	32.5714	21.2357
2009	4	4	12	23	0	0.3	3.3	0.73	103.2	32.5714	20.3818
2009	4	4	12	33	0	0.3	3.3	0.63	104.8	32.5714	17.2552
2009	4	4	12	43	0	0.3	3.3	0.76	101.6	32.5353	21.3066
2009	4	4	12	53	0	0.3	3.3	0.7	102.8	32.5353	19.317
2009	4	4	13	3	0	0.3	3.3	0.74	104	32.5714	20.5715
2009	4	4	13	13	0	0.3	3.3	0.72	104.7	32.5714	19.9076
2009	4	4	13	23	0	0.3	3.3	0.67	102.5	32.5714	18.5807
2009	4	4	13	33	0	0.3	3.3	0.67	107.7	32.5714	18.1072
2009	4	4	13	43	0	0.3	3.3	0.69	104.6	32.5714	19.0544
2009	4	4	13	53	0	0.3	3.3	0.6	104.9	32.5714	16.4984
2009	4	4	14	3	0	0.3	3.3	0.72	103.3	32.5714	20.0972
2009	4	4	14	13	0	0.3	3.3	0.64	104.5	32.5714	17.7284
2009	4	4	14	23	0	0.3	3.3	0.68	100.3	32.6074	18.981
2009	4	4	14	33	0	0.3	3.3	0.69	99.1	32.6074	19.3606
2009	4	4	14	43	0	0.3	3.3	0.78	103.2	32.6074	21.5447
2009	4	4	14	53	0	0.3	3.3	0.71	102.6	32.6074	19.7402
2009	4	4	15	3	0	0.3	3.3	0.73	99.8	32.6074	20.4997
2009	4	4	15	13	0	0.3	3.3	0.7	99.7	32.6074	19.7402
2009	4	4	15	23	0	0.3	3.3	0.72	103.5	32.6434	19.8574
2009	4	4	15	33	0	0.3	3.3	0.75	102.4	32.6434	20.808
2009	4	4	15	43	0	0.3	3.3	0.71	102.2	32.6434	19.8574
2009	4	4	15	53	0	0.3	3.3	0.65	103.8	32.6434	17.9582
2009	4	4	16	3	0	0.3	3.3	0.55	103.8	32.6434	15.2094
2009	4	4	16	13	0	0.3	3.3	0.67	102.4	32.6434	18.7175
2009	4	4	16	23	0	0.3	3.3	0.61	104.3	32.6794	16.9338
2009	4	4	16	33	0	0.3	3.3	0.66	104.1	32.6794	18.2634
2009	4	4	16	43	0	0.3	3.3	0.74	104.5	32.6794	20.3555
2009	4	4	16	53	0	0.3	3.3	0.62	100.7	32.6794	17.3135

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	17	3	0	0.3	3.3	0.58	104.7	32.6794	16.0798
2009	4	4	17	13	0	0.3	3.3	0.64	104.2	32.6794	17.7884
2009	4	4	17	23	0	0.3	3.3	0.61	106.2	32.6794	16.7439
2009	4	4	17	33	0	0.3	3.3	0.65	102.2	32.6794	18.1684
2009	4	4	17	43	0	0.3	3.3	0.64	101.5	32.7155	17.9034
2009	4	4	17	53	0	0.3	3.3	0.62	98.9	32.7155	17.428
2009	4	4	18	3	0	0.3	3.3	0.65	104.6	32.7155	17.9985
2009	4	4	18	13	0	0.3	3.3	0.62	106.5	32.7155	17.0478
2009	4	4	18	23	0	0.3	3.3	0.65	104	32.7155	17.9985
2009	4	4	18	33	0	0.3	3.3	0.69	102.1	32.7155	19.2355
2009	4	4	18	43	0	0.3	3.3	0.63	101.4	32.7155	17.6182
2009	4	4	18	53	0	0.3	3.3	0.61	102.8	32.7155	16.9528
2009	4	4	19	3	0	0.3	3.3	0.63	102.9	32.7155	17.6182
2009	4	4	19	13	0	0.3	3.3	0.65	104.3	32.7155	17.9985
2009	4	4	19	23	0	0.3	3.3	0.58	104.8	32.7155	15.908
2009	4	4	19	33	0	0.3	3.3	0.67	102.5	32.7515	18.5901
2009	4	4	19	43	0	0.3	3.3	0.7	100.8	32.7515	19.7337
2009	4	4	19	53	0	0.3	3.3	0.64	101.5	32.7515	18.0187
2009	4	4	20	3	0	0.3	3.3	0.61	104.7	32.7515	16.7815
2009	4	4	20	13	0	0.3	3.3	0.64	100.9	32.7875	18.0389
2009	4	4	20	23	0	0.3	3.3	0.62	105.6	32.8235	17.2005
2009	4	4	20	33	0	0.3	3.3	0.6	103.7	32.8235	16.6285
2009	4	4	20	43	0	0.3	3.3	0.63	101.8	32.8595	17.6017
2009	4	4	20	53	0	0.3	3.3	0.66	103.4	32.8595	18.557
2009	4	4	21	3	0	0.3	3.3	0.64	106.8	32.8955	17.5257
2009	4	4	21	13	0	0.3	3.3	0.63	104.1	32.8955	17.6213
2009	4	4	21	23	0	0.3	3.3	0.64	104.7	32.8955	17.9082
2009	4	4	21	33	0	0.3	3.3	0.62	107.9	32.8955	16.9523
2009	4	4	21	43	0	0.3	3.3	0.62	104.5	32.8955	17.1434
2009	4	4	21	53	0	0.3	3.3	0.64	104.5	32.8955	17.8125
2009	4	4	22	3	0	0.3	3.3	0.66	104.5	32.8955	18.2907
2009	4	4	22	13	0	0.3	3.3	0.66	102.7	32.8955	18.482
2009	4	4	22	23	0	0.3	3.3	0.61	106.9	32.8955	16.7612
2009	4	4	22	33	0	0.3	3.3	0.61	106.6	32.8955	16.7612
2009	4	4	22	43	0	0.3	3.3	0.66	106.5	32.9315	18.1196
2009	4	4	22	53	0	0.3	3.3	0.68	104.4	32.9315	19.0774
2009	4	4	23	3	0	0.3	3.3	0.69	102.1	32.8955	19.4391
2009	4	4	23	13	0	0.3	3.3	0.76	102.9	32.9315	21.4749
2009	4	4	23	23	0	0.3	3.3	0.63	104.1	32.9315	17.641
2009	4	4	23	33	0	0.3	3.3	0.68	104.2	32.9315	18.9816
2009	4	4	23	43	0	0.3	3.3	0.68	103.4	32.9315	18.9816
2009	4	4	23	53	0	0.3	3.3	0.58	103.7	32.9315	16.2062
2009	4	5	0	3	0	0.3	3.3	0.74	101.5	32.8955	20.8758
2009	4	5	0	13	0	0.3	3.3	0.71	101.5	32.8955	19.9178
2009	4	5	0	23	0	0.3	3.3	0.71	103.5	32.8955	19.7263
2009	4	5	0	33	0	0.3	3.3	0.7	100.7	32.8955	19.9178
2009	4	5	0	43	0	0.3	3.3	0.64	102.3	32.8955	18.0994
2009	4	5	0	53	0	0.3	3.3	0.63	102.9	32.8955	17.7169

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	3	0	0.3	3.3	0.68	104.2	32.8955	19.0562
2009	4	5	1	13	0	0.3	3.3	0.72	102.6	32.8955	20.2052
2009	4	5	1	23	0	0.3	3.3	0.66	102.6	32.8955	18.5777
2009	4	5	1	33	0	0.3	3.3	0.66	102.9	32.8955	18.482
2009	4	5	1	43	0	0.3	3.3	0.54	105.9	32.8955	14.8521
2009	4	5	1	53	0	0.3	3.3	0.66	102.3	32.8955	18.6734
2009	4	5	2	3	0	0.3	3.3	0.72	105.4	32.8955	19.9178
2009	4	5	2	13	0	0.3	3.3	0.69	104.4	32.8955	19.1519
2009	4	5	2	23	0	0.3	3.3	0.65	105.5	32.8955	18.0038
2009	4	5	2	33	0	0.3	3.3	0.68	100	32.8955	19.3433
2009	4	5	2	43	0	0.3	3.3	0.64	104.3	32.8955	17.7169
2009	4	5	2	53	0	0.3	3.3	0.69	104.4	32.8955	19.1519
2009	4	5	3	3	0	0.3	3.3	0.73	104.1	32.8955	20.301
2009	4	5	3	13	0	0.3	3.3	0.69	103.4	32.8955	19.3433
2009	4	5	3	23	0	0.3	3.3	0.72	104.4	32.8955	20.2052
2009	4	5	3	33	0	0.3	3.3	0.63	104.7	32.8955	17.6213
2009	4	5	3	43	0	0.3	3.3	0.65	100.8	32.8955	18.2907
2009	4	5	3	53	0	0.3	3.3	0.69	104.2	32.8955	19.3433
2009	4	5	4	3	0	0.3	3.3	0.67	104.5	32.8595	18.557
2009	4	5	4	13	0	0.3	3.3	0.7	105.3	32.8955	19.3433
2009	4	5	4	23	0	0.3	3.3	0.71	104.6	32.8595	19.6087
2009	4	5	4	33	0	0.3	3.3	0.65	102.6	32.8955	18.1951
2009	4	5	4	43	0	0.3	3.3	0.69	99.9	32.8955	19.4391
2009	4	5	4	53	0	0.3	3.3	0.61	105.7	32.8955	16.7612
2009	4	5	5	3	0	0.3	3.3	0.74	102.6	32.8595	20.6611
2009	4	5	5	13	0	0.3	3.3	0.63	102.7	32.8955	17.5257
2009	4	5	5	23	0	0.3	3.3	0.67	102.1	32.8595	18.9393
2009	4	5	5	33	0	0.3	3.3	0.72	103.2	32.8595	20.087
2009	4	5	5	43	0	0.3	3	0.76	103.3	32.8595	21.2355
2009	4	5	5	53	0	0.3	3	0.63	104.7	32.8595	17.6017
2009	4	5	6	3	0	0.3	3	0.73	104.2	32.8595	20.4697
2009	4	5	6	13	0	0.3	3	0.72	104	32.8955	20.1094
2009	4	5	6	23	0	0.3	3	0.76	103.4	32.8955	21.3551
2009	4	5	6	33	0	0.3	3	0.72	101	32.8955	20.3968
2009	4	5	6	43	0	0.3	3	0.64	105.2	32.8955	17.7169
2009	4	5	6	53	0	0.3	3	0.64	102.3	32.8955	18.0994
2009	4	5	7	3	0	0.3	3	0.66	104.7	32.8955	18.3864
2009	4	5	7	13	0	0.3	3	0.66	103.4	32.8955	18.5777
2009	4	5	7	23	0	0.3	3	0.61	104.6	32.9315	16.9712
2009	4	5	7	33	0	0.3	3	0.69	102.6	32.8955	19.3433
2009	4	5	7	43	0	0.3	3	0.62	104.8	32.8955	17.1434
2009	4	5	7	53	0	0.3	3	0.68	105.6	32.9315	18.8858
2009	4	5	8	3	0	0.3	3	0.66	103.6	32.9315	18.4069
2009	4	5	8	13	0	0.3	3	0.72	101.8	32.9315	20.3236
2009	4	5	8	23	0	0.3	3	0.68	103.3	32.9315	19.1732
2009	4	5	8	33	0	0.3	3	0.72	99.7	32.9315	20.5154
2009	4	5	8	43	0	0.3	3	0.74	101	32.8955	20.8758
2009	4	5	8	53	0	0.3	3	0.66	104.4	32.8955	18.3864

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	9	3	0	0.3	3	0.65	103.8	32.8955	18.0994
2009	4	5	9	13	0	0.3	3	0.68	100.8	32.8955	19.2476
2009	4	5	9	23	0	0.3	3	0.59	105.5	32.8955	16.2836
2009	4	5	9	33	0	0.3	3	0.63	103.6	32.8595	17.5062
2009	4	5	9	43	0	0.3	3	0.69	103.4	32.8595	19.4174
2009	4	5	9	53	0	0.3	3	0.65	103.7	32.8595	18.1748
2009	4	5	10	3	0	0.3	3	0.63	104.3	32.8595	17.4107
2009	4	5	10	13	0	0.3	3	0.61	100.8	32.8595	17.2197
2009	4	5	10	23	0	0.3	3	0.63	103.8	32.8595	17.6017
2009	4	5	10	33	0	0.3	3.3	0.6	101.9	32.8595	16.9334
2009	4	5	10	43	0	0.3	3.3	0.62	100.4	32.8595	17.5062
2009	4	5	10	53	0	0.3	3.3	0.65	101.3	32.8595	18.3659
2009	4	5	11	3	0	0.3	3.3	0.71	101.7	32.8595	20.087
2009	4	5	11	13	0	0.3	3.3	0.64	102.5	32.8595	17.7927
2009	4	5	11	23	0	0.3	3.3	0.62	100.6	32.8595	17.6017
2009	4	5	11	33	0	0.3	3.3	0.66	99.1	32.8595	18.7482
2009	4	5	11	43	0	0.3	3.3	0.67	101.6	32.8595	18.8437
2009	4	5	11	53	0	0.3	3.3	0.64	101.3	32.8595	17.8882
2009	4	5	12	3	0	0.3	3.3	0.64	103.3	32.8595	17.8882
2009	4	5	12	13	0	0.3	3.3	0.68	99.4	32.8595	19.4174
2009	4	5	12	23	0	0.3	3.3	0.61	100.8	32.8955	17.3345
2009	4	5	12	33	0	0.3	3.3	0.7	98.1	32.8595	19.8
2009	4	5	12	43	0	0.3	3.3	0.64	100.4	32.8955	18.0038
2009	4	5	12	53	0	0.3	3.3	0.66	103.9	32.8955	18.2907
2009	4	5	13	3	0	0.3	3.3	0.63	105.3	32.8955	17.5257
2009	4	5	13	13	0	0.3	3.3	0.6	102.5	32.8955	16.9523
2009	4	5	13	23	0	0.3	3.3	0.6	103.5	32.8955	16.8567
2009	4	5	13	33	0	0.3	3.3	0.66	103.8	32.9315	18.4069
2009	4	5	13	43	0	0.3	3.3	0.61	104.3	32.9315	16.9712
2009	4	5	13	53	0	0.3	3.3	0.59	108.8	32.9315	16.015
2009	4	5	14	3	0	0.3	3.3	0.67	101	32.9315	18.8858
2009	4	5	14	13	0	0.3	3.3	0.64	102.2	32.9315	17.9281
2009	4	5	14	23	0	0.3	3.3	0.64	103.9	32.9315	17.9281
2009	4	5	14	33	0	0.3	3.3	0.68	99.8	32.9315	19.1732
2009	4	5	14	43	0	0.3	3.3	0.58	105.8	32.9315	16.015
2009	4	5	14	53	0	0.3	3.3	0.57	107.8	32.9315	15.5372
2009	4	5	15	3	0	0.3	3.3	0.59	103.9	32.9315	16.3974
2009	4	5	15	13	0	0.3	3.3	0.6	103.9	32.9315	16.7799
2009	4	5	15	23	0	0.3	3.3	0.61	102.7	32.9315	17.1625
2009	4	5	15	33	0	0.3	3.3	0.64	103.1	32.9315	17.8324
2009	4	5	15	43	0	0.3	3.3	0.67	100.2	32.9315	18.9816
2009	4	5	15	53	0	0.3	3.3	0.63	102.1	32.9315	17.641
2009	4	5	16	3	0	0.3	3.3	0.62	101.3	32.8955	17.5257
2009	4	5	16	13	0	0.3	3.3	0.67	104	32.8955	18.5777
2009	4	5	16	23	0	0.3	3.3	0.64	103.6	32.8595	17.8882
2009	4	5	16	33	0	0.3	3.3	0.65	101.4	32.8595	18.2703
2009	4	5	16	43	0	0.3	3.3	0.66	98.9	32.8595	18.6526
2009	4	5	16	53	0	0.3	3.3	0.64	101.3	32.8235	17.8682

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	17	3	0	0.3	3.3	0.64	102.8	32.8235	17.8682
2009	4	5	17	13	0	0.3	3.3	0.63	102.9	32.8235	17.582
2009	4	5	17	23	0	0.3	3.3	0.68	101.6	32.8595	19.2262
2009	4	5	17	33	0	0.3	3.3	0.67	100.4	32.8235	18.9182
2009	4	5	17	43	0	0.3	3.3	0.61	104	32.8235	16.9145
2009	4	5	17	53	0	0.3	3.3	0.6	100.3	32.8235	17.0098
2009	4	5	18	3	0	0.3	3.3	0.64	103.6	32.8235	17.8682
2009	4	5	18	13	0	0.3	3.3	0.63	100.5	32.8235	17.7728
2009	4	5	18	23	0	0.3	3.3	0.64	98.5	32.7875	18.1342
2009	4	5	18	33	0	0.3	3.3	0.64	100.9	32.8235	18.0591
2009	4	5	18	43	0	0.3	3.3	0.65	99.6	32.7875	18.3249
2009	4	5	18	53	0	0.3	3.3	0.64	103.6	32.7875	17.8483
2009	4	5	19	3	0	0.3	3.3	0.61	102.7	32.7875	17.0861
2009	4	5	19	13	0	0.3	3.3	0.61	100.3	32.7875	17.0861
2009	4	5	19	23	0	0.3	3.3	0.64	101	32.7875	17.9436
2009	4	5	19	33	0	0.3	3.3	0.62	100.4	32.7875	17.4671
2009	4	5	19	43	0	0.3	3.3	0.66	101.1	32.7875	18.6109
2009	4	5	19	53	0	0.3	3.3	0.7	99.2	32.7875	19.8512
2009	4	5	20	3	0	0.3	3.3	0.71	101.7	32.7875	19.9467
2009	4	5	20	13	0	0.3	3.3	0.66	101.1	32.7875	18.6109
2009	4	5	20	23	0	0.3	3.3	0.63	104	32.7875	17.3718
2009	4	5	20	33	0	0.3	3.3	0.56	104.8	32.7875	15.5631
2009	4	5	20	43	0	0.3	3.3	0.69	106.4	32.7875	18.897
2009	4	5	20	53	0	0.3	3.3	0.65	103.1	32.7875	18.2295
2009	4	5	21	3	0	0.3	3.3	0.63	100.8	32.7875	17.6577
2009	4	5	21	13	0	0.3	3.3	0.62	104.8	32.7515	17.0669
2009	4	5	21	23	0	0.3	3.3	0.64	102.5	32.7515	17.7331
2009	4	5	21	33	0	0.3	3.3	0.62	104.6	32.7515	17.2572
2009	4	5	21	43	0	0.3	3.3	0.65	101.9	32.7515	18.2091
2009	4	5	21	53	0	0.3	3.3	0.62	105.3	32.7515	17.1621
2009	4	5	22	3	0	0.3	3.3	0.66	105.2	32.7515	18.3044
2009	4	5	22	13	0	0.3	3.3	0.66	102.3	32.7515	18.5901
2009	4	5	22	23	0	0.3	3.3	0.63	103.8	32.7515	17.5427
2009	4	5	22	33	0	0.3	3.3	0.69	101	32.7515	19.3524
2009	4	5	22	43	0	0.3	3.3	0.63	102.6	32.7515	17.6379
2009	4	5	22	53	0	0.3	3.3	0.65	103.2	32.7155	17.9985
2009	4	5	23	3	0	0.3	3.3	0.63	106.3	32.7155	17.333
2009	4	5	23	13	0	0.3	3.3	0.61	105.5	32.7155	16.8578
2009	4	5	23	23	0	0.3	3.3	0.7	100.5	32.7155	19.7116
2009	4	5	23	33	0	0.3	3.3	0.69	100.5	32.7155	19.3307
2009	4	5	23	43	0	0.3	3.3	0.63	103.5	32.7155	17.5231
2009	4	5	23	53	0	0.3	3.3	0.63	103.2	32.7155	17.6182
2009	4	6	0	3	0	0.3	3.3	0.62	103.1	32.6794	17.3135
2009	4	6	0	13	0	0.3	3.3	0.74	101.8	32.7155	20.7595
2009	4	6	0	23	0	0.3	3.3	0.67	99.8	32.6794	18.9287
2009	4	6	0	33	0	0.3	3.3	0.62	102.1	32.6794	17.4085
2009	4	6	0	43	0	0.3	3.3	0.62	101	32.6794	17.4085
2009	4	6	0	53	0	0.3	3.3	0.65	106.7	32.6794	17.7884

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	3	0	0.3	3.3	0.6	104.3	32.6794	16.5542
2009	4	6	1	13	0	0.3	3.3	0.6	101.3	32.6794	16.8389
2009	4	6	1	23	0	0.3	3.3	0.67	102.7	32.6794	18.7386
2009	4	6	1	33	0	0.3	3.3	0.67	101.1	32.6434	18.6226
2009	4	6	1	43	0	0.3	3.3	0.7	99.1	32.6434	19.8574
2009	4	6	1	53	0	0.3	3.3	0.64	102.7	32.6434	17.8633
2009	4	6	2	3	0	0.3	3.3	0.68	101.9	32.6434	19.0974
2009	4	6	2	13	0	0.3	3.3	0.68	103.4	32.6434	18.8125
2009	4	6	2	23	0	0.3	3.3	0.68	102.6	32.6434	18.9074
2009	4	6	2	33	0	0.3	3.3	0.65	104.3	32.6434	17.9582
2009	4	6	2	43	0	0.3	3.3	0.66	104.2	32.6434	18.148
2009	4	6	2	53	0	0.3	3.3	0.72	102.7	32.6434	19.9524
2009	4	6	3	3	0	0.3	3.3	0.62	102.6	32.6074	17.1799
2009	4	6	3	13	0	0.3	3.3	0.66	104.2	32.6074	18.1276
2009	4	6	3	23	0	0.3	3.3	0.61	103.7	32.6074	16.8957
2009	4	6	3	33	0	0.3	3.3	0.72	102.4	32.6074	19.93
2009	4	6	3	43	0	0.3	3.3	0.7	101.7	32.6074	19.4554
2009	4	6	3	53	0	0.3	3.3	0.68	104.4	32.5714	18.8649
2009	4	6	4	3	0	0.3	3.3	0.7	101.4	32.6074	19.4554
2009	4	6	4	13	0	0.3	3.3	0.7	103.2	32.5714	19.5283
2009	4	6	4	23	0	0.3	3.3	0.71	106.2	32.5714	19.3388
2009	4	6	4	33	0	0.3	3.3	0.71	100.4	32.5714	19.8128
2009	4	6	4	43	0	0.3	3.3	0.65	104.9	32.5714	17.9178
2009	4	6	4	53	0	0.3	3.3	0.71	104	32.5714	19.5283
2009	4	6	5	3	0	0.3	3.3	0.71	101.5	32.5714	19.7179
2009	4	6	5	13	0	0.3	3.3	0.62	102.4	32.5714	17.3498
2009	4	6	5	23	0	0.3	3.3	0.65	103.7	32.5714	18.0125
2009	4	6	5	33	0	0.3	3.3	0.62	104.2	32.5353	16.9522
2009	4	6	5	43	0	0.3	3.3	0.65	103.3	32.5714	18.1072
2009	4	6	5	53	0	0.3	3.3	0.58	103.3	32.5353	16.102
2009	4	6	6	3	0	0.3	3.3	0.71	106.1	32.5353	19.4117
2009	4	6	6	13	0	0.3	3.3	0.69	104	32.5353	19.033
2009	4	6	6	23	0	0.3	3.3	0.66	101.2	32.5353	18.3706
2009	4	6	6	33	0	0.3	3.3	0.73	104.2	32.5353	20.2641
2009	4	6	6	43	0	0.3	3.3	0.66	103.9	32.5353	18.0868
2009	4	6	6	53	0	0.3	3.3	0.64	102.8	32.5353	17.7085
2009	4	6	7	3	0	0.3	3.3	0.72	101	32.5353	20.1693
2009	4	6	7	13	0	0.3	3.3	0.65	103.6	32.5353	18.0868
2009	4	6	7	23	0	0.3	3.3	0.7	101.8	32.5353	19.601
2009	4	6	7	33	0	0.3	3.3	0.7	105.1	32.5353	19.317
2009	4	6	7	43	0	0.3	3.3	0.71	101.4	32.4993	19.8627
2009	4	6	7	53	0	0.3	3.3	0.7	103.6	32.5353	19.317
2009	4	6	8	3	0	0.3	3.3	0.68	102.8	32.5353	18.9383
2009	4	6	8	13	0	0.3	3.3	0.71	105.1	32.4993	19.3898
2009	4	6	8	23	0	0.3	3.3	0.69	101.3	32.4993	19.1061
2009	4	6	8	33	0	0.3	3.3	0.68	104	32.5353	18.749
2009	4	6	8	43	0	0.3	3.3	0.69	104.1	32.4993	18.917
2009	4	6	8	53	0	0.3	3.3	0.66	104.5	32.4993	18.0664

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	9	3	0	0.3	3.3	0.64	103.6	32.4993	17.6885
2009	4	6	9	13	0	0.3	3.3	0.79	101.9	32.4993	22.1351
2009	4	6	9	23	0	0.3	3.3	0.67	104.4	32.4993	18.5389
2009	4	6	9	33	0	0.3	3.3	0.69	103	32.4993	19.0115
2009	4	6	9	43	0	0.3	3.3	0.7	103.6	32.4993	19.2006
2009	4	6	9	53	0	0.3	3.3	0.72	103	32.4993	19.8627
2009	4	6	10	3	0	0.3	3.3	0.69	100.7	32.4993	19.2952
2009	4	6	10	13	0	0.3	3.3	0.66	105.9	32.4993	17.9719
2009	4	6	10	23	0	0.3	3.3	0.64	105.1	32.4993	17.594
2009	4	6	10	33	0	0.3	3.3	0.6	104.9	32.4993	16.4612
2009	4	6	10	43	0	0.3	3.3	0.68	99.4	32.4993	19.2006
2009	4	6	10	53	0	0.3	3.3	0.62	106.6	32.5353	16.8577
2009	4	6	11	3	0	0.3	3.3	0.57	103.4	32.5353	15.6299
2009	4	6	11	13	0	0.3	3.3	0.64	104	32.5353	17.5194
2009	4	6	11	23	0	0.3	3.3	0.64	103.7	32.5353	17.6139
2009	4	6	11	33	0	0.3	3.3	0.63	105.5	32.5353	17.1412
2009	4	6	11	43	0	0.3	3.3	0.6	103.9	32.5353	16.5743
2009	4	6	11	53	0	0.3	3.3	0.59	101.5	32.5353	16.4798
2009	4	6	12	3	0	0.3	3.3	0.57	101.9	32.5353	15.9132
2009	4	6	12	13	0	0.3	3.3	0.59	105.9	32.5714	16.0256
2009	4	6	12	23	0	0.3	3.3	0.61	101.2	32.5714	16.8767
2009	4	6	12	33	0	0.3	3.3	0.6	105.5	32.5714	16.4984
2009	4	6	12	43	0	0.3	3.3	0.68	98.6	32.5714	19.1492
2009	4	6	12	53	0	0.3	3.3	0.63	101.2	32.5714	17.4445
2009	4	6	13	3	0	0.3	3.3	0.61	105.3	32.5714	16.6875
2009	4	6	13	13	0	0.3	3.3	0.59	101.2	32.6074	16.517
2009	4	6	13	23	0	0.3	3.3	0.61	106	32.6074	16.6117
2009	4	6	13	33	0	0.3	3.3	0.63	103.2	32.6074	17.4641
2009	4	6	13	43	0	0.3	3.3	0.62	104.7	32.6074	17.0852
2009	4	6	13	53	0	0.3	3.3	0.61	104.1	32.6074	16.7063
2009	4	6	14	3	0	0.3	3.3	0.62	103.9	32.6074	16.9905
2009	4	6	14	13	0	0.3	3.3	0.59	100.6	32.6434	16.5356
2009	4	6	14	23	0	0.3	3.3	0.59	102.9	32.6074	16.233
2009	4	6	14	33	0	0.3	3.3	0.63	102.3	32.6434	17.5786
2009	4	6	14	43	0	0.3	3.3	0.64	101.6	32.6074	17.7484
2009	4	6	14	53	0	0.3	3.3	0.66	99.2	32.6074	18.5068
2009	4	6	15	3	0	0.3	3.3	0.65	102.2	32.6434	18.2429
2009	4	6	15	13	0	0.3	3.3	0.57	102.2	32.6074	15.9491
2009	4	6	15	23	0	0.3	3.3	0.58	102.5	32.6434	16.0618
2009	4	6	15	33	0	0.3	3.3	0.63	99.2	32.6434	17.8633
2009	4	6	15	43	0	0.3	3.3	0.6	98.7	32.6434	17.0096
2009	4	6	15	53	0	0.3	3.3	0.61	103.3	32.6074	16.9905
2009	4	6	16	3	0	0.3	3.3	0.64	102.1	32.6434	17.9582
2009	4	6	16	13	0	0.3	3.3	0.6	100.3	32.6074	16.8957
2009	4	6	16	23	0	0.3	3.3	0.62	100.4	32.6434	17.2941
2009	4	6	16	33	0	0.3	3.3	0.65	103.8	32.6074	17.938
2009	4	6	16	43	0	0.3	3.3	0.64	102.1	32.6074	17.938
2009	4	6	16	53	0	0.3	3.3	0.63	104.4	32.6074	17.4641

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	17	3	0	0.3	3.3	0.63	101.4	32.6434	17.6735
2009	4	6	17	13	0	0.3	3.3	0.63	99.6	32.6074	17.7484
2009	4	6	17	23	0	0.3	3.3	0.63	102.3	32.6434	17.5786
2009	4	6	17	33	0	0.3	3.3	0.63	101.7	32.6074	17.5589
2009	4	6	17	43	0	0.3	3.3	0.65	102.8	32.6434	18.053
2009	4	6	17	53	0	0.3	3.3	0.61	105.7	32.6074	16.6117
2009	4	6	18	3	0	0.3	3.3	0.63	99.7	32.6434	17.5786
2009	4	6	18	13	0	0.3	3.3	0.64	101	32.6434	17.8633
2009	4	6	18	23	0	0.3	3.3	0.68	102.8	32.6434	18.9074
2009	4	6	18	33	0	0.3	3.3	0.67	98.7	32.6794	18.9287
2009	4	6	18	43	0	0.3	3.3	0.68	102.8	32.6794	19.0238
2009	4	6	18	53	0	0.3	3.3	0.61	104.3	32.6794	16.8389
2009	4	6	19	3	0	0.3	3.3	0.64	103.7	32.7155	17.7132
2009	4	6	19	13	0	0.3	3.3	0.67	103.1	32.7155	18.5693
2009	4	6	19	23	0	0.3	3.3	0.64	102.5	32.7155	17.8083
2009	4	6	19	33	0	0.3	3.3	0.69	99.3	32.7155	19.4259
2009	4	6	19	43	0	0.3	3.3	0.67	98.7	32.7155	19.0451
2009	4	6	19	53	0	0.3	3.3	0.63	106.2	32.7155	17.1429
2009	4	6	20	3	0	0.3	3.3	0.59	102.8	32.7155	16.4778
2009	4	6	20	13	0	0.3	3.3	0.63	102.3	32.7155	17.6182
2009	4	6	20	23	0	0.3	3.3	0.7	100.2	32.7155	19.8068
2009	4	6	20	33	0	0.3	3.3	0.7	101.1	32.7155	19.6163
2009	4	6	20	43	0	0.3	3.3	0.6	103.2	32.7155	16.7627
2009	4	6	20	53	0	0.3	3.3	0.66	102.3	32.7155	18.4741
2009	4	6	21	3	0	0.3	3.3	0.58	103.8	32.7155	16.0029
2009	4	6	21	13	0	0.3	3.3	0.66	102.4	32.7155	18.379
2009	4	6	21	23	0	0.3	3.3	0.6	103.5	32.7155	16.7627
2009	4	6	21	33	0	0.3	3.3	0.7	102.5	32.7155	19.4259
2009	4	6	21	43	0	0.3	3.3	0.65	100.5	32.7155	18.2839
2009	4	6	21	53	0	0.3	3.3	0.66	102.1	32.7155	18.379
2009	4	6	22	3	0	0.3	3.3	0.76	100.9	32.7155	21.4267
2009	4	6	22	13	0	0.3	3.3	0.61	103.1	32.7155	16.9528
2009	4	6	22	23	0	0.3	3.3	0.62	102.8	32.7155	17.333
2009	4	6	22	33	0	0.3	3.3	0.64	102.5	32.7155	17.8083
2009	4	6	22	43	0	0.3	3.3	0.65	104.1	32.7155	17.9034
2009	4	6	22	53	0	0.3	3.3	0.62	101.3	32.6794	17.4085
2009	4	6	23	3	0	0.3	3.3	0.64	99.8	32.6794	17.8833
2009	4	6	23	13	0	0.3	3.3	0.73	99.6	32.6794	20.4506
2009	4	6	23	23	0	0.3	3.3	0.7	104.9	32.6794	19.4041
2009	4	6	23	33	0	0.3	3.3	0.7	104.9	32.6794	19.4041
2009	4	6	23	43	0	0.3	3.3	0.66	105.3	32.6794	18.1684
2009	4	6	23	53	0	0.3	3.3	0.72	98.9	32.6794	20.2603
2009	4	7	0	3	0	0.3	3.3	0.72	98.6	32.6794	20.4506
2009	4	7	0	13	0	0.3	3.3	0.73	98.2	32.6794	20.7362
2009	4	7	0	23	0	0.3	3.3	0.66	101.8	32.6794	18.4534
2009	4	7	0	33	0	0.3	3.3	0.61	104.3	32.6794	16.8389
2009	4	7	0	43	0	0.3	3.3	0.65	102.3	32.6434	18.053
2009	4	7	0	53	0	0.3	3.3	0.66	102	32.6434	18.5276

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	3	0	0.3	3.3	0.65	103.1	32.6434	18.148
2009	4	7	1	13	0	0.3	3.3	0.66	103	32.6434	18.2429
2009	4	7	1	23	0	0.3	3.3	0.66	102.4	32.6434	18.2429
2009	4	7	1	33	0	0.3	3.3	0.62	104.1	32.6434	17.1044
2009	4	7	1	43	0	0.3	3.3	0.68	102.3	32.6434	18.9074
2009	4	7	1	53	0	0.3	3.3	0.69	100.9	32.6434	19.3823
2009	4	7	2	3	0	0.3	3.3	0.63	104.4	32.6434	17.4838
2009	4	7	2	13	0	0.3	3.3	0.63	102.9	32.6434	17.5786
2009	4	7	2	23	0	0.3	3.3	0.64	104.3	32.6434	17.5786
2009	4	7	2	33	0	0.3	3.3	0.66	106	32.6434	17.9582
2009	4	7	2	43	0	0.3	3.3	0.65	104.8	32.6434	18.053
2009	4	7	2	53	0	0.3	3.3	0.66	103.4	32.6434	18.4327
2009	4	7	3	3	0	0.3	3.3	0.66	100.4	32.6074	18.412
2009	4	7	3	13	0	0.3	3.3	0.65	104	32.6074	17.938
2009	4	7	3	23	0	0.3	3.3	0.68	103.4	32.6074	18.7913
2009	4	7	3	33	0	0.3	3.3	0.64	102.2	32.6074	17.7484
2009	4	7	3	43	0	0.3	3.3	0.69	102.3	32.6074	19.3606
2009	4	7	3	53	0	0.3	3.3	0.62	106	32.6074	16.8957
2009	4	7	4	3	0	0.3	3.3	0.72	101.6	32.6074	20.1199
2009	4	7	4	13	0	0.3	3.3	0.63	102.9	32.6074	17.5589
2009	4	7	4	23	0	0.3	3.3	0.6	105.5	32.6074	16.517
2009	4	7	4	33	0	0.3	3.3	0.69	100.7	32.6074	19.3606
2009	4	7	4	43	0	0.3	3.3	0.73	101	32.6074	20.3098
2009	4	7	4	53	0	0.3	3.3	0.66	103.2	32.5714	18.2966
2009	4	7	5	3	0	0.3	3.3	0.62	101.8	32.5714	17.3498
2009	4	7	5	13	0	0.3	3.3	0.69	100.9	32.6074	19.3606
2009	4	7	5	23	0	0.3	3.3	0.65	105	32.5714	17.7284
2009	4	7	5	33	0	0.3	3.3	0.6	104.3	32.5714	16.4984
2009	4	7	5	43	0	0.3	3.3	0.65	102	32.5714	18.0125
2009	4	7	5	53	0	0.3	3.3	0.66	103.2	32.5714	18.2966
2009	4	7	6	3	0	0.3	3.3	0.6	103.2	32.5714	16.6875
2009	4	7	6	13	0	0.3	3.3	0.68	101.4	32.5714	18.9597
2009	4	7	6	23	0	0.3	3.3	0.68	104.5	32.5714	18.7702
2009	4	7	6	33	0	0.3	3.3	0.76	101	32.5714	21.2357
2009	4	7	6	43	0	0.3	3.3	0.65	103.8	32.5714	17.9178
2009	4	7	6	53	0	0.3	3.3	0.62	103.4	32.5714	17.2552
2009	4	7	7	3	0	0.3	3.3	0.71	100.7	32.5714	19.8128
2009	4	7	7	13	0	0.3	3.3	0.63	104.8	32.5714	17.3498
2009	4	7	7	23	0	0.3	3.3	0.57	107.2	32.5714	15.3641
2009	4	7	7	33	0	0.3	3.3	0.69	103.4	32.5714	19.244
2009	4	7	7	43	0	0.3	3.3	0.64	99.8	32.5714	17.8231
2009	4	7	7	53	0	0.3	3.3	0.63	104.5	32.5714	17.2552
2009	4	7	8	3	0	0.3	3.3	0.72	102.7	32.5714	19.9076
2009	4	7	8	13	0	0.3	3.3	0.75	105.2	32.5714	20.6664
2009	4	7	8	23	0	0.3	3.3	0.57	101.4	32.5714	15.7421
2009	4	7	8	33	0	0.3	3.3	0.64	101.6	32.5714	17.7284
2009	4	7	8	43	0	0.3	3.3	0.63	102.1	32.5714	17.4445
2009	4	7	8	53	0	0.3	3.3	0.64	101.9	32.5714	17.7284

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	9	3	0	0.3	3.3	0.62	103.4	32.5714	17.1606
2009	4	7	9	13	0	0.3	3.3	0.67	106.3	32.5714	18.2019
2009	4	7	9	23	0	0.3	3.3	0.66	100	32.5714	18.486
2009	4	7	9	33	0	0.3	3.3	0.65	102.8	32.5714	18.1072
2009	4	7	9	43	0	0.3	3.3	0.63	104.5	32.5714	17.3498
2009	4	7	9	53	0	0.3	3.3	0.6	103	32.5714	16.4984
2009	4	7	10	3	0	0.3	3.3	0.61	101.6	32.5714	16.8767
2009	4	7	10	13	0	0.3	3.3	0.63	101.4	32.5714	17.5391
2009	4	7	10	23	0	0.3	3.3	0.6	103	32.6074	16.517
2009	4	7	10	33	0	0.3	3.3	0.64	101.3	32.5714	17.7284
2009	4	7	10	43	0	0.3	3.3	0.62	101	32.6074	17.3694
2009	4	7	10	53	0	0.3	3.3	0.63	102.1	32.5714	17.4445
2009	4	7	11	3	0	0.3	3.3	0.62	101.1	32.5714	17.1606
2009	4	7	11	13	0	0.3	3.3	0.66	100.4	32.6074	18.412
2009	4	7	11	23	0	0.3	3.3	0.68	98.3	32.5714	19.1492
2009	4	7	11	33	0	0.3	3.3	0.64	99.8	32.6434	17.9582
2009	4	7	11	43	0	0.3	3.3	0.64	100.6	32.5714	17.9178
2009	4	7	11	53	0	0.3	3.3	0.66	102.6	32.6434	18.4327
2009	4	7	12	3	0	0.3	3.3	0.59	100.6	32.6434	16.5356
2009	4	7	12	13	0	0.3	3.3	0.65	101.1	32.6434	18.053
2009	4	7	12	23	0	0.3	3.3	0.65	98.4	32.6074	18.3172
2009	4	7	12	33	0	0.3	3.3	0.59	100.2	32.6074	16.6117
2009	4	7	12	43	0	0.3	3.3	0.59	101.2	32.6434	16.4408
2009	4	7	12	53	0	0.3	3.3	0.63	96.5	32.6074	17.938
2009	4	7	13	3	0	0.3	3.3	0.6	100.7	32.6074	16.801
2009	4	7	13	13	0	0.3	3.3	0.59	101.6	32.6074	16.3276
2009	4	7	13	23	0	0.3	3.3	0.61	94.7	32.6074	17.1799
2009	4	7	13	33	0	0.3	3.3	0.7	98.1	32.6434	19.6674
2009	4	7	13	43	0	0.3	3.3	0.59	98.6	32.6434	16.7251
2009	4	7	13	53	0	0.3	3.3	0.61	101.2	32.5353	16.9522
2009	4	7	14	3	0	0.3	3.3	0.61	103.6	32.5714	16.9713
2009	4	7	14	13	0	0.3	3.3	0.61	99.6	32.4993	17.0275
2009	4	7	14	23	0	0.3	3.3	0.59	98.6	32.4993	16.6499
2009	4	7	14	33	0	0.3	3.3	0.63	97.5	32.4633	17.5742
2009	4	7	14	43	0	0.3	3.3	0.63	98.1	32.4273	17.5543
2009	4	7	14	53	0	0.3	3.3	0.58	102.5	32.4273	15.9534
2009	4	7	15	3	0	0.3	3	0.61	102.5	32.3552	16.7626
2009	4	7	15	13	0	0.3	3	0.61	99.6	32.3552	17.0446
2009	4	7	15	23	0	0.3	3	0.61	100.8	32.2831	17.0059
2009	4	7	15	33	0	0.3	3	0.6	100.4	32.2471	16.6119
2009	4	7	15	43	0	0.3	3	0.6	101.7	32.139	16.3686
2009	4	7	15	53	0	0.3	3	0.63	100.8	32.175	17.3217
2009	4	7	16	3	0	0.3	3	0.59	98.6	32.0669	16.4243
2009	4	7	16	13	0	0.3	3	0.59	100.5	31.9587	16.2751
2009	4	7	16	23	0	0.3	3	0.62	97.7	31.9948	17.037
2009	4	7	16	33	0	0.3	3	0.58	99.5	31.8866	15.8675
2009	4	7	16	43	0	0.3	3	0.59	99	31.8505	16.1265
2009	4	7	16	53	0	0.3	3	0.61	98.4	31.7784	16.6429

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	17	3	0	0.3	3	0.65	100.5	31.7424	17.6379
2009	4	7	17	13	0	0.3	3	0.58	101.7	31.6702	15.7579
2009	4	7	17	23	0	0.3	3	0.59	100.3	31.6342	15.9232
2009	4	7	17	33	0	0.3	3	0.59	98.9	31.562	16.0694
2009	4	7	17	43	0	0.3	3	0.57	101.6	31.4899	15.3011
2009	4	7	17	53	0	0.3	3	0.58	99.5	31.4538	15.6482
2009	4	7	18	3	0	0.3	3	0.64	102.2	31.4538	17.1091
2009	4	7	18	13	0	0.3	3	0.56	98.4	31.3817	15.2476
2009	4	7	18	23	0	0.3	3	0.57	100	31.3456	15.2297
2009	4	7	18	33	0	0.3	3	0.64	98	31.3095	17.302
2009	4	7	18	43	0	0.3	3	0.56	97.7	31.2735	15.194
2009	4	7	18	53	0	0.3	3	0.61	104.4	31.2013	15.9729
2009	4	7	19	3	0	0.3	3	0.57	102.5	31.2013	15.2488
2009	4	7	19	13	0	0.3	3	0.66	100.4	31.1652	17.583
2009	4	7	19	23	0	0.3	3	0.57	98.2	31.1652	15.4116
2009	4	7	19	33	0	0.3	3	0.56	103.1	31.1652	14.8694
2009	4	7	19	43	0	0.3	3	0.59	98.9	31.1292	15.8449
2009	4	7	19	53	0	0.3	3	0.55	103	31.1292	14.5812
2009	4	7	20	3	0	0.3	3	0.56	106.1	31.0931	14.4739
2009	4	7	20	13	0	0.3	3	0.63	99.4	31.0931	16.7287
2009	4	7	20	23	0	0.3	3	0.61	103.1	31.0931	16.0969
2009	4	7	20	33	0	0.3	3	0.58	102	31.057	15.4472
2009	4	7	20	43	0	0.3	3	0.58	102.4	31.0931	15.3753
2009	4	7	20	53	0	0.3	3	0.61	98.1	31.057	16.2582
2009	4	7	21	3	0	0.3	3	0.62	100.9	31.057	16.6188
2009	4	7	21	13	0	0.3	3	0.63	101.7	31.057	16.709
2009	4	7	21	23	0	0.3	3	0.61	101.2	31.057	16.168
2009	4	7	21	33	0	0.3	3	0.6	100	31.057	16.0779
2009	4	7	21	43	0	0.3	3	0.6	101.9	31.057	15.9878
2009	4	7	21	53	0	0.3	3	0.58	98.8	31.057	15.5373
2009	4	7	22	3	0	0.3	3	0.62	101.7	31.057	16.3483
2009	4	7	22	13	0	0.3	3	0.61	103.1	31.0931	16.0067
2009	4	7	22	23	0	0.3	3	0.6	98.8	31.0931	16.0969
2009	4	7	22	33	0	0.3	3	0.6	101.7	31.0931	15.9165
2009	4	7	22	43	0	0.3	3	0.59	101.8	31.0931	15.736
2009	4	7	22	53	0	0.3	3	0.62	99.8	31.1292	16.4773
2009	4	7	23	3	0	0.3	3	0.62	99.7	31.1292	16.6581
2009	4	7	23	13	0	0.3	3	0.69	101.5	31.1292	18.3766
2009	4	7	23	23	0	0.3	3	0.59	103.5	31.1652	15.5924
2009	4	7	23	33	0	0.3	3	0.68	103.4	31.2374	18.0784
2009	4	7	23	43	0	0.3	3	0.61	101.6	31.2735	16.192
2009	4	7	23	53	0	0.3	3	0.56	102.1	31.3095	15.0303
2009	4	8	0	3	0	0.3	3	0.63	102.4	31.3456	16.7761
2009	4	8	0	13	0	0.3	3	0.65	103.8	31.3817	17.1603
2009	4	8	0	23	0	0.3	3	0.7	100.8	31.3817	18.8022
2009	4	8	0	33	0	0.3	3	0.68	100.5	31.4178	18.4587
2009	4	8	0	43	0	0.3	3	0.7	100.3	31.4178	18.9156
2009	4	8	0	53	0	0.3	3	0.67	103.1	31.4178	17.8194

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	3	0	0.3	3	0.61	106.5	31.4538	16.1045
2009	4	8	1	13	0	0.3	3	0.72	100.4	31.4538	19.5783
2009	4	8	1	23	0	0.3	3	0.64	98.8	31.4538	17.4746
2009	4	8	1	33	0	0.3	3	0.62	100	31.4538	16.835
2009	4	8	1	43	0	0.3	3	0.66	105	31.4538	17.4746
2009	4	8	1	53	0	0.3	3	0.58	105.9	31.4899	15.2098
2009	4	8	2	3	0	0.3	3	0.62	101.8	31.4899	16.7633
2009	4	8	2	13	0	0.3	3	0.69	99.9	31.526	18.7068
2009	4	8	2	23	0	0.3	3	0.62	102.3	31.5981	16.6384
2009	4	8	2	33	0	0.3	3	0.64	101.8	31.6702	17.321
2009	4	8	2	43	0	0.3	3	0.64	101.5	31.6342	17.3928
2009	4	8	2	53	0	0.3	3	0.62	102	31.7063	16.6964
2009	4	8	3	3	0	0.3	3	0.57	101.2	31.7063	15.5002
2009	4	8	3	13	0	0.3	3	0.57	101.9	31.7063	15.5002
2009	4	8	3	23	0	0.3	3	0.64	99.2	31.7424	17.4534
2009	4	8	3	33	0	0.3	3	0.68	102.3	31.7424	18.376
2009	4	8	3	43	0	0.3	3	0.62	102.2	31.7424	16.808
2009	4	8	3	53	0	0.3	3	0.71	100.4	31.7424	19.2993
2009	4	8	4	3	0	0.3	3	0.69	99	31.7424	19.0223
2009	4	8	4	13	0	0.3	3	0.69	102.4	31.7424	18.6529
2009	4	8	4	23	0	0.3	3	0.75	103.4	31.7784	20.2466
2009	4	8	4	33	0	0.3	3	0.69	99	31.7784	19.0443
2009	4	8	4	43	0	0.3	3	0.73	101.2	31.7784	19.7841
2009	4	8	4	53	0	0.3	3	0.69	101.5	31.7784	18.8594
2009	4	8	5	3	0	0.3	3	0.69	103.5	31.7784	18.5821
2009	4	8	5	13	0	0.3	3	0.6	103.2	31.7784	16.2738
2009	4	8	5	23	0	0.3	3	0.67	102.5	31.7784	18.1201
2009	4	8	5	33	0	0.3	3	0.67	103.9	31.7784	18.0277
2009	4	8	5	43	0	0.3	3	0.68	101.2	31.7784	18.3973
2009	4	8	5	53	0	0.3	3	0.7	100	31.7784	19.1367
2009	4	8	6	3	0	0.3	3	0.69	101.6	31.7784	18.6745
2009	4	8	6	13	0	0.3	3	0.68	102.2	31.7784	18.4897
2009	4	8	6	23	0	0.3	3	0.62	103.4	31.7784	16.7351
2009	4	8	6	33	0	0.3	3	0.54	104.5	31.7784	14.3384
2009	4	8	6	43	0	0.3	3	0.59	103.3	31.7784	15.8127
2009	4	8	6	53	0	0.3	3	0.56	102.8	31.7424	15.1499
2009	4	8	7	3	0	0.3	3	0.6	104.6	31.7424	16.0708
2009	4	8	7	13	0	0.3	3	0.58	103.1	31.7424	15.6102
2009	4	8	7	23	0	0.3	3	0.72	102.6	31.7784	19.5991
2009	4	8	7	33	0	0.3	3	0.61	100.8	31.7784	16.6429
2009	4	8	7	43	0	0.3	3	0.6	102.1	31.7424	16.1629
2009	4	8	7	53	0	0.3	3	0.61	105.8	31.7784	16.3661
2009	4	8	8	3	0	0.3	3	0.57	98.9	31.7784	15.6283
2009	4	8	8	13	0	0.3	3	0.62	101.1	31.7784	16.7351
2009	4	8	8	23	0	0.3	3	0.62	101.4	31.7784	16.7351
2009	4	8	8	33	0	0.3	3	0.62	105.1	31.7784	16.4583
2009	4	8	8	43	0	0.3	3	0.53	102.9	31.7784	14.2464
2009	4	8	8	53	0	0.3	3	0.66	105.8	31.7784	17.6583

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	9	3	0	0.3	3	0.74	101.8	31.7784	20.0616
2009	4	8	9	13	0	0.3	3	0.67	105.1	31.7784	17.843
2009	4	8	9	23	0	0.3	3	0.67	101.4	31.7784	18.1201
2009	4	8	9	33	0	0.3	3	0.71	103.1	31.8145	19.2514
2009	4	8	9	43	0	0.3	3	0.61	103	31.8145	16.5697
2009	4	8	9	53	0	0.3	3	0.69	104	31.8145	18.6036
2009	4	8	10	3	0	0.3	3	0.53	105.8	31.8145	14.1707
2009	4	8	10	13	0	0.3	3	0.61	104.9	31.8145	16.385
2009	4	8	10	23	0	0.3	3	0.65	104.1	31.8145	17.4013
2009	4	8	10	33	0	0.3	3	0.58	106	31.8505	15.572
2009	4	8	10	43	0	0.3	3	0.65	105	31.8505	17.4214
2009	4	8	10	53	0	0.3	3	0.62	105.1	31.8505	16.5888
2009	4	8	11	3	0	0.3	3	0.6	101.4	31.8505	16.219
2009	4	8	11	13	0	0.3	3	0.6	109.1	31.8505	15.7568
2009	4	8	11	23	0	0.3	3	0.63	101.5	31.8505	17.0513
2009	4	8	11	33	0	0.3	3	0.64	102.8	31.8505	17.3289
2009	4	8	11	43	0	0.3	3	0.63	103.8	31.8866	17.071
2009	4	8	11	53	0	0.3	3	0.69	102.4	31.8866	18.6465
2009	4	8	12	3	0	0.3	3	0.57	98.9	31.8866	15.6825
2009	4	8	12	13	0	0.3	3	0.62	102.2	31.8866	16.8858
2009	4	8	12	23	0	0.3	3	0.6	106.5	31.8866	15.9601
2009	4	8	12	33	0	0.3	3	0.61	105.6	31.8866	16.3302
2009	4	8	12	43	0	0.3	3	0.62	104.9	31.8866	16.7931
2009	4	8	12	53	0	0.3	3	0.65	105.8	31.9227	17.4616
2009	4	8	13	3	0	0.3	3	0.73	103.5	31.9227	19.7826
2009	4	8	13	13	0	0.3	3	0.62	102.2	31.9227	16.9052
2009	4	8	13	23	0	0.3	3	0.65	101.6	31.9227	17.8327
2009	4	8	13	33	0	0.3	3	0.71	103	31.9227	19.411
2009	4	8	13	43	0	0.3	3	0.62	105.6	31.9587	16.739
2009	4	8	13	53	0	0.3	3	0.61	103.3	31.9587	16.6462
2009	4	8	14	3	0	0.3	3	0.56	103.3	31.9587	15.0698
2009	4	8	14	13	0	0.3	3	0.62	104.1	31.9587	16.739
2009	4	8	14	23	0	0.3	3	0.62	107.8	31.9587	16.5534
2009	4	8	14	33	0	0.3	3	0.58	102.8	31.9587	15.7186
2009	4	8	14	43	0	0.3	3	0.61	100.5	31.9587	16.739
2009	4	8	14	53	0	0.3	3	0.59	102.9	31.9948	15.9224
2009	4	8	15	3	0	0.3	3	0.58	104	31.9948	15.8295
2009	4	8	15	13	0	0.3	3	0.6	103.9	31.9948	16.2938
2009	4	8	15	23	0	0.3	3	0.62	99.8	31.9948	16.9441
2009	4	8	15	33	0	0.3	3	0.62	103.8	31.9948	16.7583
2009	4	8	15	43	0	0.3	3	0.62	103.4	31.9948	16.9441
2009	4	8	15	53	0	0.3	3	0.63	103.5	31.9948	17.2229
2009	4	8	16	3	0	0.3	3	0.6	104.6	32.0308	16.2195
2009	4	8	16	13	0	0.3	3	0.57	102.3	32.0308	15.5689
2009	4	8	16	23	0	0.3	3	0.6	106.2	32.0308	16.0336
2009	4	8	16	33	0	0.3	3	0.63	105.8	32.0308	16.8705
2009	4	8	16	43	0	0.3	3	0.74	99.9	32.0308	20.5037
2009	4	8	16	53	0	0.3	3	0.64	105.1	32.0308	17.3357

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	17	3	0	0.3	3	0.52	105.4	32.0308	13.9904
2009	4	8	17	13	0	0.3	3	0.66	104.2	32.0669	17.8215
2009	4	8	17	23	0	0.3	3	0.69	107.7	32.0669	18.4741
2009	4	8	17	33	0	0.3	3	0.67	102.4	32.0669	18.3809
2009	4	8	17	43	0	0.3	3	0.68	103.8	32.0669	18.3809
2009	4	8	17	53	0	0.3	3	0.67	101.9	32.0669	18.2876
2009	4	8	18	3	0	0.3	3	0.64	105.7	32.0669	17.3556
2009	4	8	18	13	0	0.3	3	0.7	103.5	32.0669	19.127
2009	4	8	18	23	0	0.3	3	0.66	105.8	32.0669	17.8215
2009	4	8	18	33	0	0.3	3	0.76	102.3	32.0669	20.714
2009	4	8	18	43	0	0.3	3	0.68	101.4	32.0669	18.6606
2009	4	8	18	53	0	0.3	3	0.68	103	32.0669	18.6606
2009	4	8	19	3	0	0.3	3	0.68	101.7	32.0669	18.5674
2009	4	8	19	13	0	0.3	3	0.57	103.2	32.0669	15.5867
2009	4	8	19	23	0	0.3	3	0.64	102.3	32.0669	17.6351
2009	4	8	19	33	0	0.3	3	0.6	103.6	32.0669	16.3312
2009	4	8	19	43	0	0.3	3	0.61	104.6	32.0669	16.5174
2009	4	8	19	53	0	0.3	3	0.7	102.4	32.0669	19.2203
2009	4	8	20	3	0	0.3	3	0.54	101.5	32.0669	14.8428
2009	4	8	20	13	0	0.3	3	0.69	102	32.0669	19.0337
2009	4	8	20	23	0	0.3	3	0.63	102.7	32.0669	17.0761
2009	4	8	20	33	0	0.3	3	0.7	101.7	32.0669	19.127
2009	4	8	20	43	0	0.3	3	0.73	101	32.0669	19.9669
2009	4	8	20	53	0	0.3	3	0.63	101.2	32.0669	17.1693
2009	4	8	21	3	0	0.3	3	0.69	102.1	32.0669	18.8472
2009	4	8	21	13	0	0.3	3	0.73	102.2	32.0669	20.0603
2009	4	8	21	23	0	0.3	3	0.73	102.7	32.0669	20.0603
2009	4	8	21	33	0	0.3	3	0.69	102	32.0669	19.0337
2009	4	8	21	43	0	0.3	3	0.73	104.7	32.0669	19.6869
2009	4	8	21	53	0	0.3	3	0.72	98.9	32.0669	19.9669
2009	4	8	22	3	0	0.3	3	0.71	99.9	32.0669	19.5003
2009	4	8	22	13	0	0.3	3	0.73	99	32.0669	20.3404
2009	4	8	22	23	0	0.3	3	0.59	104.8	32.0669	15.9589
2009	4	8	22	33	0	0.3	3	0.76	98.9	32.0669	21.181
2009	4	8	22	43	0	0.3	3	0.65	105	32.0669	17.4488
2009	4	8	22	53	0	0.3	3	0.6	101.7	32.0669	16.3312
2009	4	8	23	3	0	0.3	3	0.64	104.5	32.0669	17.4488
2009	4	8	23	13	0	0.3	3	0.69	104.7	32.0669	18.5674
2009	4	8	23	23	0	0.3	3	0.7	102.1	32.0669	19.3136
2009	4	8	23	33	0	0.3	3	0.72	102.8	32.0669	19.7802
2009	4	8	23	43	0	0.3	3	0.58	106.8	32.0669	15.4937
2009	4	8	23	53	0	0.3	3	0.71	103.1	32.0669	19.4069
2009	4	9	0	3	0	0.3	3.3	0.65	104.7	32.0669	17.5419
2009	4	9	0	13	0	0.3	3.3	0.68	101.1	32.0669	18.7539
2009	4	9	0	23	0	0.3	3.3	0.62	103.5	32.0669	16.7967
2009	4	9	0	33	0	0.3	3.3	0.6	100.4	32.0669	16.4243
2009	4	9	0	43	0	0.3	3.3	0.65	99.2	32.0669	18.1012
2009	4	9	0	53	0	0.3	3.3	0.6	102.4	32.0669	16.3312

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	3	0	0.3	3.3	0.6	102.1	32.0669	16.3312
2009	4	9	1	13	0	0.3	3.3	0.63	99.4	32.0669	17.2624
2009	4	9	1	23	0	0.3	3.3	0.56	104.3	32.1029	15.139
2009	4	9	1	33	0	0.3	3.3	0.59	104.7	32.0669	16.052
2009	4	9	1	43	0	0.3	3.3	0.58	102.5	32.139	15.8089
2009	4	9	1	53	0	0.3	3.3	0.6	99.8	32.139	16.5552
2009	4	9	2	3	0	0.3	3.3	0.62	102.9	32.139	16.9285
2009	4	9	2	13	0	0.3	3.3	0.61	104.4	32.139	16.4619
2009	4	9	2	23	0	0.3	3.3	0.62	101.3	32.175	17.0413
2009	4	9	2	33	0	0.3	3.3	0.61	106.5	32.175	16.4807
2009	4	9	2	43	0	0.3	3.3	0.58	103.7	32.175	15.827
2009	4	9	2	53	0	0.3	3.3	0.64	103.6	32.175	17.5087
2009	4	9	3	3	0	0.3	3.3	0.62	98.2	32.175	17.2283
2009	4	9	3	13	0	0.3	3.3	0.6	101.7	32.175	16.3873
2009	4	9	3	23	0	0.3	3.3	0.59	106.1	32.175	15.9204
2009	4	9	3	33	0	0.3	3.3	0.63	105.2	32.175	16.9479
2009	4	9	3	43	0	0.3	3.3	0.6	103.9	32.175	16.3873
2009	4	9	3	53	0	0.3	3.3	0.59	101.9	32.175	16.2005
2009	4	9	4	3	0	0.3	3.3	0.6	103	32.175	16.2939
2009	4	9	4	13	0	0.3	3.3	0.62	101.7	32.175	16.9479
2009	4	9	4	23	0	0.3	3.3	0.71	98.5	32.175	19.7545
2009	4	9	4	33	0	0.3	3.3	0.65	102	32.175	17.7892
2009	4	9	4	43	0	0.3	3.3	0.58	104.5	32.175	15.6403
2009	4	9	4	53	0	0.3	3.3	0.63	103.5	32.175	17.2283
2009	4	9	5	3	0	0.3	3.3	0.69	103.4	32.175	18.9119
2009	4	9	5	13	0	0.3	3.3	0.58	104.4	32.175	15.7336
2009	4	9	5	23	0	0.3	3.3	0.6	103.3	32.175	16.3873
2009	4	9	5	33	0	0.3	3.3	0.56	107.3	32.175	15.0804
2009	4	9	5	43	0	0.3	3.3	0.62	102	32.175	16.9479
2009	4	9	5	53	0	0.3	3.3	0.63	102.4	32.175	17.2283
2009	4	9	6	3	0	0.3	3.3	0.66	103.3	32.175	17.9763
2009	4	9	6	13	0	0.3	3.3	0.6	103	32.175	16.2939
2009	4	9	6	23	0	0.3	3.3	0.58	102.3	32.175	16.0137
2009	4	9	6	33	0	0.3	3.3	0.52	104.6	32.175	14.1478
2009	4	9	6	43	0	0.3	3.3	0.63	108.3	32.175	16.6675
2009	4	9	6	53	0	0.3	3.3	0.61	106	32.175	16.3873
2009	4	9	7	3	0	0.3	3.3	0.56	102.4	32.175	15.4536
2009	4	9	7	13	0	0.3	3.3	0.59	105.2	32.175	15.9204
2009	4	9	7	23	0	0.3	3.3	0.66	101.4	32.175	18.2569
2009	4	9	7	33	0	0.3	3.3	0.63	106.3	32.175	17.0413
2009	4	9	7	43	0	0.3	3.3	0.61	102.5	32.175	16.6675
2009	4	9	7	53	0	0.3	3.3	0.59	100.8	32.175	16.3873
2009	4	9	8	3	0	0.3	3.3	0.54	102.9	32.175	14.8005
2009	4	9	8	13	0	0.3	3.3	0.64	104.5	32.175	17.5087
2009	4	9	8	23	0	0.3	3.3	0.71	102.8	32.175	19.4736
2009	4	9	8	33	0	0.3	3.3	0.63	103.6	32.175	17.1348
2009	4	9	8	43	0	0.3	3.3	0.6	105	32.175	16.2005
2009	4	9	8	53	0	0.3	3.3	0.63	104.5	32.175	17.0413

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	9	3	0	0.3	3.3	0.58	103.3	32.175	15.9204
2009	4	9	9	13	0	0.3	3.3	0.56	101.8	32.175	15.4536
2009	4	9	9	23	0	0.3	3.3	0.6	99.1	32.175	16.761
2009	4	9	9	33	0	0.3	3.3	0.62	100.9	32.175	17.2283
2009	4	9	9	43	0	0.3	3.3	0.62	101.1	32.175	16.9479
2009	4	9	9	53	0	0.3	3.3	0.65	105	32.175	17.6022
2009	4	9	10	3	0	0.3	3.3	0.62	101.1	32.175	16.9479
2009	4	9	10	13	0	0.3	3.3	0.59	105.7	32.175	16.0137
2009	4	9	10	23	0	0.3	3.3	0.6	98.5	32.175	16.6675
2009	4	9	10	33	0	0.3	3.3	0.55	106.7	32.175	14.7072
2009	4	9	10	43	0	0.3	3.3	0.63	103.8	32.175	17.2283
2009	4	9	10	53	0	0.3	3.3	0.58	106	32.175	15.7336
2009	4	9	11	3	0	0.3	3.3	0.67	104	32.175	18.1633
2009	4	9	11	13	0	0.3	3.3	0.65	102.9	32.211	17.7159
2009	4	9	11	23	0	0.3	3.3	0.57	102	32.211	15.5647
2009	4	9	11	33	0	0.3	3.3	0.6	103.9	32.211	16.406
2009	4	9	11	43	0	0.3	3.3	0.6	103.7	32.211	16.3125
2009	4	9	11	53	0	0.3	3.3	0.59	100.2	32.211	16.3125
2009	4	9	12	3	0	0.3	3.3	0.61	101.2	32.211	16.7801
2009	4	9	12	13	0	0.3	3.3	0.6	103.3	32.2471	16.4247
2009	4	9	12	23	0	0.3	3.3	0.58	103.3	32.2471	15.9567
2009	4	9	12	33	0	0.3	3.3	0.64	102.1	32.2471	17.6424
2009	4	9	12	43	0	0.3	3.3	0.63	98.4	32.2471	17.5487
2009	4	9	12	53	0	0.3	3.3	0.61	105.6	32.2471	16.5183
2009	4	9	13	3	0	0.3	3.3	0.59	102.8	32.2471	16.2375
2009	4	9	13	13	0	0.3	3.3	0.55	102.8	32.2471	15.0213
2009	4	9	13	23	0	0.3	3.3	0.63	99.3	32.2831	17.5686
2009	4	9	13	33	0	0.3	3.3	0.62	98.2	32.2831	17.381
2009	4	9	13	43	0	0.3	3.3	0.59	101.5	32.2831	16.3497
2009	4	9	13	53	0	0.3	3.3	0.6	98.1	32.2831	16.8184
2009	4	9	14	3	0	0.3	3.3	0.63	104	32.2831	17.0997
2009	4	9	14	13	0	0.3	3.3	0.64	101.5	32.2831	17.6625
2009	4	9	14	23	0	0.3	3.3	0.62	96.9	32.3192	17.4947
2009	4	9	14	33	0	0.3	3.3	0.6	100.4	32.3192	16.5559
2009	4	9	14	43	0	0.3	3.3	0.59	102.8	32.3192	16.2744
2009	4	9	14	53	0	0.3	3.3	0.59	99.9	32.3552	16.3869
2009	4	9	15	3	0	0.3	3	0.62	101.9	32.3192	17.1191
2009	4	9	15	13	0	0.3	3	0.61	103.1	32.3192	16.6498
2009	4	9	15	23	0	0.3	3	0.64	100.9	32.3552	17.7967
2009	4	9	15	33	0	0.3	3	0.59	103.4	32.3552	16.2929
2009	4	9	15	43	0	0.3	3	0.62	99.8	32.3552	17.1385
2009	4	9	15	53	0	0.3	3	0.62	103.2	32.3552	16.9506
2009	4	9	16	3	0	0.3	3	0.61	104.3	32.3552	16.6687
2009	4	9	16	13	0	0.3	3.3	0.64	101	32.3912	17.6286
2009	4	9	16	23	0	0.3	3.3	0.62	101.4	32.3912	17.0639
2009	4	9	16	33	0	0.3	3.3	0.59	102.6	32.3912	16.2174
2009	4	9	16	43	0	0.3	3.3	0.59	106.1	32.3912	16.0294
2009	4	9	16	53	0	0.3	3.3	0.59	100.2	32.3912	16.4054

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	17	3	0	0.3	3.3	0.66	97.8	32.3912	18.3819
2009	4	9	17	13	0	0.3	3.3	0.59	103.4	32.3912	16.3114
2009	4	9	17	23	0	0.3	3.3	0.51	102.2	32.4273	14.0729
2009	4	9	17	33	0	0.3	3.3	0.63	102.7	32.4273	17.3659
2009	4	9	17	43	0	0.3	3.3	0.61	102.1	32.4273	16.8949
2009	4	9	17	53	0	0.3	3.3	0.63	102.7	32.4273	17.2716
2009	4	9	18	3	0	0.3	3.3	0.6	101	32.4273	16.7065
2009	4	9	18	13	0	0.3	3.3	0.61	99	32.4273	17.0832
2009	4	9	18	23	0	0.3	3.3	0.65	99.7	32.4273	18.0256
2009	4	9	18	33	0	0.3	3.3	0.62	104.5	32.4633	16.914
2009	4	9	18	43	0	0.3	3.3	0.6	104.2	32.4633	16.5369
2009	4	9	18	53	0	0.3	3.3	0.59	103.3	32.4633	16.1599
2009	4	9	19	3	0	0.3	3.3	0.63	104.2	32.4633	17.2912
2009	4	9	19	13	0	0.3	3.3	0.66	99.4	32.4633	18.5179
2009	4	9	19	23	0	0.3	3.3	0.63	105	32.4633	17.2912
2009	4	9	19	33	0	0.3	3.3	0.63	104.3	32.4993	17.2163
2009	4	9	19	43	0	0.3	3.3	0.65	99.4	32.4993	18.0664
2009	4	9	19	53	0	0.3	3.3	0.68	104	32.4993	18.7279
2009	4	9	20	3	0	0.3	3.3	0.74	103.9	32.4633	20.3129
2009	4	9	20	13	0	0.3	3.3	0.68	102.5	32.4633	18.8956
2009	4	9	20	23	0	0.3	3.3	0.73	101.2	32.4993	20.2412
2009	4	9	20	33	0	0.3	3.3	0.62	104.2	32.4993	16.9331
2009	4	9	20	43	0	0.3	3.3	0.64	103.7	32.4993	17.594
2009	4	9	20	53	0	0.3	3.3	0.65	105	32.4993	17.7829
2009	4	9	21	3	0	0.3	3.3	0.71	105.7	32.4633	19.2734
2009	4	9	21	13	0	0.3	3.3	0.6	103.3	32.4993	16.5556
2009	4	9	21	23	0	0.3	3.3	0.64	100.6	32.4993	17.8774
2009	4	9	21	33	0	0.3	3.3	0.63	98.1	32.4993	17.594
2009	4	9	21	43	0	0.3	3.3	0.59	101.2	32.4993	16.3669
2009	4	9	21	53	0	0.3	3.3	0.62	105.1	32.4993	16.9331
2009	4	9	22	3	0	0.3	3.3	0.68	101.2	32.4993	18.8224
2009	4	9	22	13	0	0.3	3.3	0.6	100	32.5353	16.8577
2009	4	9	22	23	0	0.3	3.3	0.69	101.8	32.5353	19.2223
2009	4	9	22	33	0	0.3	3.3	0.67	103.7	32.5353	18.3706
2009	4	9	22	43	0	0.3	3.3	0.62	102.9	32.6074	17.1799
2009	4	9	22	53	0	0.3	3.3	0.62	102.5	32.6074	17.2746
2009	4	9	23	3	0	0.3	3.3	0.6	103.3	32.6434	16.6304
2009	4	9	23	13	0	0.3	3.3	0.71	100.9	32.6434	19.9524
2009	4	9	23	23	0	0.3	3.3	0.59	102.2	32.6434	16.4408
2009	4	9	23	33	0	0.3	3.3	0.68	103	32.6794	19.0238
2009	4	9	23	43	0	0.3	3.3	0.63	103.8	32.6794	17.5034
2009	4	9	23	53	0	0.3	3.3	0.62	104.6	32.6794	17.2186
2009	4	10	0	3	0	0.3	3.3	0.63	103	32.6794	17.4085
2009	4	10	0	13	0	0.3	3.3	0.61	102.1	32.6794	17.0287
2009	4	10	0	23	0	0.3	3.3	0.59	101.5	32.7155	16.5727
2009	4	10	0	33	0	0.3	3.3	0.64	104	32.7155	17.6182
2009	4	10	0	43	0	0.3	3.3	0.62	101.9	32.7155	17.333
2009	4	10	0	53	0	0.3	3.3	0.62	102.9	32.7155	17.2379

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	3	0	0.3	3.3	0.63	104.3	32.7155	17.333
2009	4	10	1	13	0	0.3	3.3	0.58	102.3	32.7155	16.2878
2009	4	10	1	23	0	0.3	3.3	0.66	100.3	32.7155	18.6644
2009	4	10	1	33	0	0.3	3.3	0.61	106.1	32.7155	16.8578
2009	4	10	1	43	0	0.3	3.3	0.58	104.5	32.7155	15.908
2009	4	10	1	53	0	0.3	3.3	0.71	102	32.7155	19.902
2009	4	10	2	3	0	0.3	3.3	0.63	101.7	32.7155	17.6182
2009	4	10	2	13	0	0.3	3.3	0.62	102.1	32.7155	17.428
2009	4	10	2	23	0	0.3	3.3	0.71	99.5	32.7155	20.0925
2009	4	10	2	33	0	0.3	3.3	0.62	98.6	32.7155	17.428
2009	4	10	2	43	0	0.3	3.3	0.6	102.4	32.7155	16.6677
2009	4	10	2	53	0	0.3	3.3	0.66	103.9	32.7155	18.1887
2009	4	10	3	3	0	0.3	3.3	0.58	105.3	32.7155	16.0979
2009	4	10	3	13	0	0.3	3.3	0.65	103.7	32.7155	18.0936
2009	4	10	3	23	0	0.3	3.3	0.64	101	32.7155	17.8083
2009	4	10	3	33	0	0.3	3.3	0.68	102.2	32.7155	19.0451
2009	4	10	3	43	0	0.3	3.3	0.68	101.2	32.7155	18.9499
2009	4	10	3	53	0	0.3	3.3	0.63	104.8	32.7155	17.428
2009	4	10	4	3	0	0.3	3.3	0.69	104.1	32.7155	19.0451
2009	4	10	4	13	0	0.3	3.3	0.62	104.1	32.7155	17.1429
2009	4	10	4	23	0	0.3	3.3	0.64	103.7	32.7155	17.7132
2009	4	10	4	33	0	0.3	3.3	0.69	102.1	32.7155	19.3307
2009	4	10	4	43	0	0.3	3.3	0.59	103.4	32.6794	16.4593
2009	4	10	4	53	0	0.3	3.3	0.56	107.4	32.6794	15.2265
2009	4	10	5	3	0	0.3	3.3	0.63	101.1	32.7155	17.7132
2009	4	10	5	13	0	0.3	3.3	0.71	102.4	32.6794	19.6895
2009	4	10	5	23	0	0.3	3.3	0.63	100.3	32.6794	17.5984
2009	4	10	5	33	0	0.3	3.3	0.66	102.9	32.6794	18.4534
2009	4	10	5	43	0	0.3	3.3	0.61	103.7	32.6794	16.8389
2009	4	10	5	53	0	0.3	3.3	0.65	105.2	32.6794	17.8833
2009	4	10	6	3	0	0.3	3.3	0.63	105.2	32.7155	17.2379
2009	4	10	6	13	0	0.3	3.3	0.64	101.8	32.6794	17.9783
2009	4	10	6	23	0	0.3	3.3	0.58	100.7	32.6794	16.3644
2009	4	10	6	33	0	0.3	3.3	0.61	100.2	32.7155	17.2379
2009	4	10	6	43	0	0.3	3.3	0.69	103.2	32.6794	19.2139
2009	4	10	6	53	0	0.3	3.3	0.76	104.3	32.6794	21.0218
2009	4	10	7	3	0	0.3	3.3	0.65	102	32.6794	18.0733
2009	4	10	7	13	0	0.3	3.3	0.66	102.9	32.6794	18.4534
2009	4	10	7	23	0	0.3	3.3	0.65	103.1	32.6794	18.0733
2009	4	10	7	33	0	0.3	3.3	0.6	104.3	32.7155	16.5727
2009	4	10	7	43	0	0.3	3.3	0.6	105.8	32.6794	16.5542
2009	4	10	7	53	0	0.3	3.3	0.64	103.4	32.6794	17.6934
2009	4	10	8	3	0	0.3	3.3	0.58	99.5	32.7155	16.1928
2009	4	10	8	13	0	0.3	3.3	0.6	103.2	32.6794	16.7439
2009	4	10	8	23	0	0.3	3.3	0.66	104	32.7155	18.379
2009	4	10	8	33	0	0.3	3.3	0.65	104.6	32.6794	17.9783
2009	4	10	8	43	0	0.3	3.3	0.74	103.5	32.7155	20.6642
2009	4	10	8	53	0	0.3	3.3	0.66	103.4	32.7155	18.4741

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	9	3	0	0.3	3.3	0.71	103.1	32.7155	19.7116
2009	4	10	9	13	0	0.3	3.3	0.69	102.6	32.7155	19.3307
2009	4	10	9	23	0	0.3	3.3	0.69	103.2	32.7155	19.2355
2009	4	10	9	33	0	0.3	3.3	0.71	102.2	32.7155	19.9973
2009	4	10	9	43	0	0.3	3.3	0.78	99.4	32.7155	22.1896
2009	4	10	9	53	0	0.3	3.3	0.73	100.4	32.7155	20.5689
2009	4	10	10	3	0	0.3	3.3	0.7	102.7	32.7155	19.6163
2009	4	10	10	13	0	0.3	3.3	0.72	102.1	32.7155	20.1878
2009	4	10	10	23	0	0.3	3.3	0.74	100.2	32.7155	20.9501
2009	4	10	10	33	0	0.3	3.3	0.71	100.7	32.7155	19.902
2009	4	10	10	43	0	0.3	3.3	0.59	103.4	32.7155	16.4778
2009	4	10	10	53	0	0.3	3.3	0.59	103.2	32.7155	16.3828
2009	4	10	11	3	0	0.3	3.3	0.67	100.8	32.7155	18.7596
2009	4	10	11	13	0	0.3	3.3	0.63	104.4	32.7155	17.5231
2009	4	10	11	23	0	0.3	3.3	0.63	103.9	32.7515	17.4476
2009	4	10	11	33	0	0.3	3.3	0.59	105	32.7515	16.4011
2009	4	10	11	43	0	0.3	3.3	0.67	101.5	32.7515	18.8759
2009	4	10	11	53	0	0.3	3.3	0.74	100.7	32.7515	20.9736
2009	4	10	12	3	0	0.3	3.3	0.6	104.5	32.7515	16.6864
2009	4	10	12	13	0	0.3	3.3	0.61	100.6	32.7515	17.0669
2009	4	10	12	23	0	0.3	3.3	0.6	106.8	32.7515	16.4962
2009	4	10	12	33	0	0.3	3.3	0.63	102.7	32.7515	17.5427
2009	4	10	12	43	0	0.3	3.3	0.53	101.8	32.7515	14.7858
2009	4	10	12	53	0	0.3	3.3	0.6	102.3	32.7515	16.7815
2009	4	10	13	3	0	0.3	3.3	0.62	105.9	32.7515	17.1621
2009	4	10	13	13	0	0.3	3.3	0.65	104.7	32.7515	17.9235
2009	4	10	13	23	0	0.3	3.3	0.63	100.5	32.7875	17.6577
2009	4	10	13	33	0	0.3	3.3	0.63	103	32.7875	17.4671
2009	4	10	13	43	0	0.3	3.3	0.62	103.2	32.7875	17.1813
2009	4	10	13	53	0	0.3	3.3	0.68	104.8	32.7875	18.897
2009	4	10	14	3	0	0.3	3.3	0.65	104.9	32.7875	18.0389
2009	4	10	14	13	0	0.3	3.3	0.6	104.8	32.7875	16.7051
2009	4	10	14	23	0	0.3	3.3	0.61	101.5	32.7875	17.0861
2009	4	10	14	33	0	0.3	3.3	0.68	103.3	32.7875	19.0878
2009	4	10	14	43	0	0.3	3.3	0.71	101.9	32.7875	20.0421
2009	4	10	14	53	0	0.3	3.3	0.63	105.8	32.7875	17.2766
2009	4	10	15	3	0	0.3	3.3	0.74	102.7	32.7875	20.806
2009	4	10	15	13	0	0.3	3.3	0.72	99.8	32.7875	20.2331
2009	4	10	15	23	0	0.3	3.3	0.69	100.2	32.7875	19.374
2009	4	10	15	33	0	0.3	3.3	0.69	99.8	32.7875	19.5649
2009	4	10	15	43	0	0.3	3.3	0.76	101.9	32.7875	21.3792
2009	4	10	15	53	0	0.3	3.3	0.63	100.7	32.7875	17.8483
2009	4	10	16	3	0	0.3	3.3	0.63	102.9	32.7875	17.6577
2009	4	10	16	13	0	0.3	3.3	0.61	101.2	32.7875	17.0861
2009	4	10	16	23	0	0.3	3.3	0.6	104.2	32.7875	16.7051
2009	4	10	16	33	0	0.3	3.3	0.68	103.6	32.7875	18.9924
2009	4	10	16	43	0	0.3	3.3	0.56	103.5	32.7875	15.5631
2009	4	10	16	53	0	0.3	3.3	0.66	100.8	32.7875	18.7063

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	17	3	0	0.3	3.3	0.69	99	32.7875	19.5649
2009	4	10	17	13	0	0.3	3.3	0.64	104	32.7875	17.6577
2009	4	10	17	23	0	0.3	3.3	0.63	102.2	32.7875	17.753
2009	4	10	17	33	0	0.3	3.3	0.65	103.8	32.7875	18.0389
2009	4	10	17	43	0	0.3	3.3	0.65	103.6	32.7875	18.2295
2009	4	10	17	53	0	0.3	3.3	0.65	100.7	32.7875	18.3249
2009	4	10	18	3	0	0.3	3.3	0.63	102.7	32.7875	17.4671
2009	4	10	18	13	0	0.3	3.3	0.57	104.4	32.7875	15.7534
2009	4	10	18	23	0	0.3	3.3	0.72	101	32.7875	20.3285
2009	4	10	18	33	0	0.3	3.3	0.68	103	32.7875	19.0878
2009	4	10	18	43	0	0.3	3.3	0.65	104.3	32.7875	18.0389
2009	4	10	18	53	0	0.3	3.3	0.67	102.1	32.7875	18.897
2009	4	10	19	3	0	0.3	3.3	0.74	101.3	32.7875	20.7105
2009	4	10	19	13	0	0.3	3.3	0.74	101.7	32.7875	20.9015
2009	4	10	19	23	0	0.3	3.3	0.71	103.7	32.7875	19.6603
2009	4	10	19	33	0	0.3	3.3	0.72	98.4	32.7515	20.4966
2009	4	10	19	43	0	0.3	3.3	0.68	104.8	32.7515	18.8759
2009	4	10	19	53	0	0.3	3.3	0.68	102.8	32.7515	19.0665
2009	4	10	20	3	0	0.3	3.3	0.68	98.1	32.7515	19.2571
2009	4	10	20	13	0	0.3	3.3	0.77	100.8	32.7515	21.6416
2009	4	10	20	23	0	0.3	3.3	0.76	103	32.7515	21.1644
2009	4	10	20	33	0	0.3	3.3	0.73	101.7	32.7515	20.4012
2009	4	10	20	43	0	0.3	3.3	0.67	103.9	32.7515	18.5901
2009	4	10	20	53	0	0.3	3.3	0.73	100.6	32.7515	20.5919
2009	4	10	21	3	0	0.3	3.3	0.71	103.1	32.7515	19.7337
2009	4	10	21	13	0	0.3	3.3	0.72	103.1	32.7155	20.1878
2009	4	10	21	23	0	0.3	3.3	0.72	100.3	32.7515	20.2104
2009	4	10	21	33	0	0.3	3.3	0.74	101.3	32.7155	20.7595
2009	4	10	21	43	0	0.3	3.3	0.77	102	32.7155	21.6174
2009	4	10	21	53	0	0.3	3.3	0.7	99.4	32.7155	19.902
2009	4	10	22	3	0	0.3	3.3	0.68	100.1	32.7155	19.0451
2009	4	10	22	13	0	0.3	3.3	0.71	98.5	32.7155	20.1878
2009	4	10	22	23	0	0.3	3.3	0.76	101	32.7155	21.236
2009	4	10	22	33	0	0.3	3.3	0.71	102	32.7155	19.902
2009	4	10	22	43	0	0.3	3.3	0.69	98.2	32.7155	19.6163
2009	4	10	22	53	0	0.3	3.3	0.73	100.9	32.7155	20.4736
2009	4	10	23	3	0	0.3	3.3	0.71	98.5	32.7155	19.9973
2009	4	10	23	13	0	0.3	3.3	0.72	100.2	32.6794	20.2603
2009	4	10	23	23	0	0.3	3.3	0.69	105.8	32.7155	18.8548
2009	4	10	23	33	0	0.3	3.3	0.72	98.9	32.6794	20.4506
2009	4	10	23	43	0	0.3	3.3	0.73	98.8	32.6794	20.5458
2009	4	10	23	53	0	0.3	3.3	0.76	102.2	32.6794	21.3075
2009	4	11	0	3	0	0.3	3.3	0.73	100.1	32.6794	20.5458
2009	4	11	0	13	0	0.3	3.3	0.75	102	32.6794	21.117
2009	4	11	0	23	0	0.3	3.3	0.76	100.9	32.6794	21.4027
2009	4	11	0	33	0	0.3	3.3	0.76	97.7	32.6794	21.4979
2009	4	11	0	43	0	0.3	3.3	0.75	100.8	32.6794	21.117
2009	4	11	0	53	0	0.3	3.3	0.76	101	32.6794	21.2122

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	3	0	0.3	3.3	0.71	103.1	32.6794	19.7846
2009	4	11	1	13	0	0.3	3.3	0.68	100.1	32.6794	19.0238
2009	4	11	1	23	0	0.3	3.3	0.73	103.2	32.6794	20.4506
2009	4	11	1	33	0	0.3	3.3	0.74	101.6	32.6794	20.641
2009	4	11	1	43	0	0.3	3.3	0.68	101.6	32.6794	19.1188
2009	4	11	1	53	0	0.3	3.3	0.76	100	32.6794	21.3075
2009	4	11	2	3	0	0.3	3.3	0.7	101.9	32.6794	19.5943
2009	4	11	2	13	0	0.3	3.3	0.7	101.7	32.6794	19.4992
2009	4	11	2	23	0	0.3	3.3	0.75	98.8	32.6794	21.117
2009	4	11	2	33	0	0.3	3.3	0.74	103	32.6794	20.7362
2009	4	11	2	43	0	0.3	3.3	0.7	99.8	32.6794	19.5943
2009	4	11	2	53	0	0.3	3.3	0.71	100.7	32.6794	19.8797
2009	4	11	3	3	0	0.3	3.3	0.71	99.2	32.6794	20.1651
2009	4	11	3	13	0	0.3	3.3	0.69	103.7	32.6794	19.2139
2009	4	11	3	23	0	0.3	3.3	0.75	101.8	32.6794	21.117
2009	4	11	3	33	0	0.3	3.3	0.73	101.6	32.6794	20.5458
2009	4	11	3	43	0	0.3	3.3	0.68	102.6	32.6794	18.8336
2009	4	11	3	53	0	0.3	3.3	0.73	102.7	32.6794	20.4506
2009	4	11	4	3	0	0.3	3.3	0.79	99.1	32.6794	22.26
2009	4	11	4	13	0	0.3	3.3	0.7	102.7	32.6794	19.5943
2009	4	11	4	23	0	0.3	3.3	0.73	102.2	32.6794	20.3555
2009	4	11	4	33	0	0.3	3.3	0.73	100.3	32.6794	20.641
2009	4	11	4	43	0	0.3	3.3	0.75	99.3	32.6794	21.3075
2009	4	11	4	53	0	0.3	3.3	0.73	100.3	32.6794	20.641
2009	4	11	5	3	0	0.3	3.3	0.72	101.4	32.6794	20.07
2009	4	11	5	13	0	0.3	3.3	0.7	102.1	32.6794	19.6895
2009	4	11	5	23	0	0.3	3.3	0.74	103.3	32.6794	20.641
2009	4	11	5	33	0	0.3	3.3	0.71	100.6	32.6794	19.9749
2009	4	11	5	43	0	0.3	3.3	0.83	101.9	32.6794	23.2132
2009	4	11	5	53	0	0.3	3.3	0.73	101.7	32.6794	20.3555
2009	4	11	6	3	0	0.3	3.3	0.71	102.8	32.6794	19.8797
2009	4	11	6	13	0	0.3	3.3	0.64	101.8	32.7155	17.9034
2009	4	11	6	23	0	0.3	3.3	0.63	103.2	32.7155	17.6182
2009	4	11	6	33	0	0.3	3.3	0.61	107.9	32.7155	16.4778
2009	4	11	6	43	0	0.3	3.3	0.76	103.3	32.7155	21.1407
2009	4	11	6	53	0	0.3	3.3	0.75	104.2	32.7155	20.7595
2009	4	11	7	3	0	0.3	3.3	0.72	103	32.7515	20.0197
2009	4	11	7	13	0	0.3	3.3	0.69	102.7	32.7875	19.1832
2009	4	11	7	23	0	0.3	3.3	0.73	100.1	32.7875	20.7105
2009	4	11	7	33	0	0.3	3.3	0.64	104	32.8235	17.7728
2009	4	11	7	43	0	0.3	3.3	0.74	100	32.8595	20.9483
2009	4	11	7	53	0	0.3	3.3	0.74	102.4	32.8595	20.6611
2009	4	11	8	3	0	0.3	3.3	0.71	99.5	32.8595	20.1826
2009	4	11	8	13	0	0.3	3.3	0.69	105.4	32.8955	19.1519
2009	4	11	8	23	0	0.3	3.3	0.68	101.6	32.8955	19.2476
2009	4	11	8	33	0	0.3	3.3	0.71	99.3	32.8955	20.2052
2009	4	11	8	43	0	0.3	3.3	0.71	101.2	32.8955	20.0136
2009	4	11	8	53	0	0.3	3.3	0.71	102.5	32.8955	20.0136

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	9	3	0	0.3	3.3	0.74	102.3	32.9315	20.8991
2009	4	11	9	13	0	0.3	3.3	0.72	101.3	32.9315	20.4195
2009	4	11	9	23	0	0.3	3.3	0.69	101.6	32.9315	19.3649
2009	4	11	9	33	0	0.3	3.3	0.68	103.1	32.9315	19.0774
2009	4	11	9	43	0	0.3	3.3	0.67	102.7	32.9675	18.9068
2009	4	11	9	53	0	0.3	3.3	0.72	100.5	32.9675	20.3462
2009	4	11	10	3	0	0.3	3.3	0.73	102.5	32.9675	20.5382
2009	4	11	10	13	0	0.3	3.3	0.74	100.2	32.9675	21.0184
2009	4	11	10	23	0	0.3	3.3	0.71	99.6	32.9675	20.1542
2009	4	11	10	33	0	0.3	3.3	0.74	103.9	32.9675	20.6343
2009	4	11	10	43	0	0.3	3.3	0.71	102.5	33.0035	20.0805
2009	4	11	10	53	0	0.3	3.3	0.74	99.8	33.0035	20.9457
2009	4	11	11	3	0	0.3	3.3	0.75	102.9	33.0035	21.0418
2009	4	11	11	13	0	0.3	3.3	0.76	100	33.0035	21.6189
2009	4	11	11	23	0	0.3	3.3	0.65	103.5	33.0035	18.16
2009	4	11	11	33	0	0.3	3.3	0.71	101.7	33.0035	20.0805
2009	4	11	11	43	0	0.3	3.3	0.72	102	33.0395	20.4877
2009	4	11	11	53	0	0.3	3.3	0.71	99.8	33.0395	20.2953
2009	4	11	12	3	0	0.3	3.3	0.76	101	33.0395	21.5466
2009	4	11	12	13	0	0.3	3.3	0.67	105.3	33.0395	18.7567
2009	4	11	12	23	0	0.3	3.3	0.7	106.6	33.0395	19.4296
2009	4	11	12	33	0	0.3	3.3	0.73	99.1	33.0755	20.7995
2009	4	11	12	43	0	0.3	3.3	0.72	102.7	33.0755	20.2215
2009	4	11	12	53	0	0.3	3.3	0.65	106.6	33.0755	18.1042
2009	4	11	13	3	0	0.3	3.3	0.68	102.8	33.0755	19.2586
2009	4	11	13	13	0	0.3	3.3	0.69	109	33.0755	18.9699
2009	4	11	13	23	0	0.3	3.3	0.72	102.9	33.1115	20.3403
2009	4	11	13	33	0	0.3	3.3	0.72	103.5	33.1115	20.1475
2009	4	11	13	43	0	0.3	3.3	0.79	100.5	33.1115	22.5598
2009	4	11	13	53	0	0.3	3.3	0.71	104.7	33.1115	19.9546
2009	4	11	14	3	0	0.3	3.3	0.69	101.8	33.1474	19.5908
2009	4	11	14	13	0	0.3	3.3	0.63	101.1	33.1474	17.8552
2009	4	11	14	23	0	0.3	3.3	0.72	101.6	33.1474	20.4594
2009	4	11	14	33	0	0.3	3.3	0.63	103.8	33.1474	17.7588
2009	4	11	14	43	0	0.3	3.3	0.64	97.6	33.1474	18.4335
2009	4	11	14	53	0	0.3	3.3	0.62	104.5	33.1474	17.2772
2009	4	11	15	3	0	0.3	3.3	0.72	101.8	33.1834	20.5786
2009	4	11	15	13	0	0.3	3.3	0.76	99.4	33.1834	21.9324
2009	4	11	15	23	0	0.3	3.3	0.7	102.2	33.1834	19.8056
2009	4	11	15	33	0	0.3	3.3	0.75	99.1	33.1834	21.5455
2009	4	11	15	43	0	0.3	3.3	0.63	105.9	33.1834	17.682
2009	4	11	15	53	0	0.3	3.3	0.6	101.9	33.2194	17.1224
2009	4	11	16	3	0	0.3	3.3	0.74	103.4	33.2194	20.7949
2009	4	11	16	13	0	0.3	3.3	0.7	99.9	33.2194	20.1176
2009	4	11	16	23	0	0.3	3.3	0.74	102	33.2194	21.1821
2009	4	11	16	33	0	0.3	3.3	0.7	101.2	33.2194	19.8275
2009	4	11	16	43	0	0.3	3.3	0.72	103.2	33.2194	20.3111
2009	4	11	16	53	0	0.3	3.3	0.65	106.5	33.2554	18.0111

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	17	3	0	0.3	3.3	0.71	103.7	33.2554	20.043
2009	4	11	17	13	0	0.3	3.3	0.77	101	33.2554	22.0778
2009	4	11	17	23	0	0.3	3.3	0.65	102.2	33.2554	18.5913
2009	4	11	17	33	0	0.3	3.3	0.73	102	33.2554	20.721
2009	4	11	17	43	0	0.3	3.3	0.74	100.4	33.2554	21.3023
2009	4	11	17	53	0	0.3	3.3	0.73	101.5	33.2914	20.7438
2009	4	11	18	3	0	0.3	3.3	0.73	100.7	33.2914	20.8408
2009	4	11	18	13	0	0.3	3.3	0.7	103	33.2914	19.8712
2009	4	11	18	23	0	0.3	3.3	0.7	102.5	33.2914	19.7743
2009	4	11	18	33	0	0.3	3.3	0.62	102	33.2914	17.5471
2009	4	11	18	43	0	0.3	3.3	0.75	100.9	33.2914	21.3258
2009	4	11	18	53	0	0.3	3.3	0.69	98.4	33.2914	19.9682
2009	4	11	19	3	0	0.3	3.3	0.62	102.8	33.2914	17.6439
2009	4	11	19	13	0	0.3	3.3	0.65	104.9	33.3274	18.3415
2009	4	11	19	23	0	0.3	3.3	0.63	103.6	33.3274	17.7602
2009	4	11	19	33	0	0.3	3.3	0.62	101.5	33.3274	17.7602
2009	4	11	19	43	0	0.3	3.3	0.63	105.7	33.3274	17.6633
2009	4	11	19	53	0	0.3	3.3	0.59	103.8	33.3274	16.695
2009	4	11	20	3	0	0.3	3.3	0.69	99	33.3274	19.9901
2009	4	11	20	13	0	0.3	3.3	0.63	103.8	33.3274	17.857
2009	4	11	20	23	0	0.3	3.3	0.7	102.5	33.3633	19.915
2009	4	11	20	33	0	0.3	3.3	0.68	104.2	33.3633	19.3323
2009	4	11	20	43	0	0.3	3.3	0.6	102.5	33.3633	17.198
2009	4	11	20	53	0	0.3	3.3	0.7	101.1	33.3633	20.0121
2009	4	11	21	3	0	0.3	3.3	0.71	103.6	33.3633	20.2064
2009	4	11	21	13	0	0.3	3.3	0.62	101.5	33.3993	17.7992
2009	4	11	21	23	0	0.3	3.3	0.7	105	33.3993	19.6452
2009	4	11	21	33	0	0.3	3.3	0.69	103.8	33.3993	19.548
2009	4	11	21	43	0	0.3	3.3	0.62	101	33.3993	17.7021
2009	4	11	21	53	0	0.3	3.3	0.7	103.6	33.4712	19.8832
2009	4	11	22	3	0	0.3	3.3	0.67	103.3	33.5072	19.1247
2009	4	11	22	13	0	0.3	3.3	0.67	107.2	33.5431	18.6577
2009	4	11	22	23	0	0.3	3.3	0.7	102.5	33.5791	19.9484
2009	4	11	22	33	0	0.3	3.3	0.68	105.8	33.5791	19.0688
2009	4	11	22	43	0	0.3	3.3	0.7	98.6	33.5791	20.4374
2009	4	11	22	53	0	0.3	3.3	0.64	98.8	33.615	18.6006
2009	4	11	23	3	0	0.3	3.3	0.66	106.5	33.615	18.6006
2009	4	11	23	13	0	0.3	3.3	0.69	101	33.615	19.8723
2009	4	11	23	23	0	0.3	3.3	0.71	99.1	33.615	20.5576
2009	4	11	23	33	0	0.3	3.3	0.75	98.3	33.651	21.9529
2009	4	11	23	43	0	0.3	3.3	0.78	99.5	33.651	22.6398
2009	4	11	23	53	0	0.3	3.3	0.7	103.6	33.651	19.894
2009	4	12	0	3	0	0.3	3.3	0.66	101.4	33.651	19.1104
2009	4	12	0	13	0	0.3	3.3	0.66	105.5	33.651	18.8167
2009	4	12	0	23	0	0.3	3.3	0.79	99.8	33.651	22.9343
2009	4	12	0	33	0	0.3	3.3	0.72	99.4	33.651	21.0702
2009	4	12	0	43	0	0.3	3.3	0.75	99	33.6869	21.9768
2009	4	12	0	53	0	0.3	3.3	0.71	101.2	33.6869	20.6024

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	3	0	0.3	3.3	0.79	100.8	33.6869	22.9593
2009	4	12	1	13	0	0.3	3.3	0.76	99.9	33.7229	22.1973
2009	4	12	1	23	0	0.3	3.3	0.71	101.7	33.7229	20.6248
2009	4	12	1	33	0	0.3	3.3	0.76	98.4	33.7229	22.1973
2009	4	12	1	43	0	0.3	3.3	0.76	99.5	33.7229	22.0007
2009	4	12	1	53	0	0.3	3.3	0.76	101.7	33.7229	21.9024
2009	4	12	2	3	0	0.3	3.3	0.76	103	33.7588	21.9261
2009	4	12	2	13	0	0.3	3.3	0.74	100.3	33.8307	21.4806
2009	4	12	2	23	0	0.3	3.3	0.7	104.4	33.8666	20.1225
2009	4	12	2	33	0	0.3	3.3	0.8	99.2	33.9025	23.5047
2009	4	12	2	43	0	0.3	3.3	0.74	100.4	33.9385	21.7482
2009	4	12	2	53	0	0.3	3.3	0.76	100.4	33.9385	22.2429
2009	4	12	3	3	0	0.3	3.3	0.76	103.1	33.9385	22.144
2009	4	12	3	13	0	0.3	3.3	0.75	103.1	33.9744	21.8707
2009	4	12	3	23	0	0.3	3.3	0.73	100.9	33.9744	21.2765
2009	4	12	3	33	0	0.3	3.3	0.7	103.6	33.9744	20.1877
2009	4	12	3	43	0	0.3	3.3	0.68	103.4	33.9744	19.6931
2009	4	12	3	53	0	0.3	3.3	0.67	102.1	34.0103	19.5163
2009	4	12	4	3	0	0.3	3.3	0.74	100.7	34.0103	21.7951
2009	4	12	4	13	0	0.3	3.3	0.69	100.9	34.0103	20.2095
2009	4	12	4	23	0	0.3	3.3	0.78	98.7	34.0103	23.0846
2009	4	12	4	33	0	0.3	3.3	0.76	102.4	34.0103	22.1917
2009	4	12	4	43	0	0.3	3.3	0.64	102.8	34.0462	18.4476
2009	4	12	4	53	0	0.3	3.3	0.7	104.9	34.0462	20.1321
2009	4	12	5	3	0	0.3	3.3	0.77	100.8	34.0462	22.6128
2009	4	12	5	13	0	0.3	3.3	0.72	105	34.0462	20.7271
2009	4	12	5	23	0	0.3	3.3	0.77	98.3	34.0821	22.7365
2009	4	12	5	33	0	0.3	3.3	0.77	101.8	34.0821	22.5377
2009	4	12	5	43	0	0.3	3.3	0.79	97.8	34.0821	23.5321
2009	4	12	5	53	0	0.3	3.3	0.76	103.4	34.118	22.1642
2009	4	12	6	3	0	0.3	3.3	0.78	102.9	34.1539	22.786
2009	4	12	6	13	0	0.3	3.3	0.73	103.2	34.2257	21.3384
2009	4	12	6	23	0	0.3	3.3	0.76	102.2	34.2616	22.2606
2009	4	12	6	33	0	0.3	3.3	0.73	103.7	34.2616	21.3615
2009	4	12	6	43	0	0.3	3.3	0.79	102.9	34.2975	23.2853
2009	4	12	6	53	0	0.3	3.3	0.67	101.6	34.2975	19.5862
2009	4	12	7	3	0	0.3	3.3	0.69	104.3	34.2975	20.0856
2009	4	12	7	13	0	0.3	3.3	0.75	101.2	34.3334	22.0084
2009	4	12	7	23	0	0.3	3.3	0.71	104.4	34.3334	20.8074
2009	4	12	7	33	0	0.3	3.3	0.81	100.5	34.3334	24.0109
2009	4	12	7	43	0	0.3	3.3	0.79	101.3	34.3334	23.2103
2009	4	12	7	53	0	0.3	3.3	0.8	98.7	34.3693	23.9367
2009	4	12	8	3	0	0.3	3.3	0.79	100.2	34.3693	23.5363
2009	4	12	8	13	0	0.3	3.3	0.75	100.1	34.3693	22.2326
2009	4	12	8	23	0	0.3	3.3	0.74	98.7	34.4052	21.9556
2009	4	12	8	33	0	0.3	3.3	0.81	99.3	34.4052	24.263
2009	4	12	8	43	0	0.3	3.3	0.77	103.1	34.4052	22.5577
2009	4	12	8	53	0	0.3	3.3	0.77	100.1	34.441	22.7829

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	9	3	0	0.3	3.3	0.69	102.4	34.441	20.2727
2009	4	12	9	13	0	0.3	3.3	0.84	99.2	34.441	24.9913
2009	4	12	9	23	0	0.3	3.3	0.83	102.1	34.4769	24.6164
2009	4	12	9	33	0	0.3	3.3	0.75	99.8	34.4769	22.3046
2009	4	12	9	43	0	0.3	3.3	0.74	100.8	34.5128	21.9259
2009	4	12	9	53	0	0.3	3.3	0.75	102.3	34.5128	22.2279
2009	4	12	10	3	0	0.3	3.3	0.84	100.6	34.5486	25.0718
2009	4	12	10	13	0	0.3	3.3	0.78	97.5	34.5845	23.4866
2009	4	12	10	23	0	0.3	3.3	0.75	101.7	34.5845	22.1747
2009	4	12	10	33	0	0.3	3.3	0.73	103.2	34.6203	21.5927
2009	4	12	10	43	0	0.3	3.3	0.8	103	34.6562	23.84
2009	4	12	10	53	0	0.3	3.3	0.72	101.9	34.692	21.3355
2009	4	12	11	3	0	0.3	3.3	0.75	97.8	34.692	22.4484
2009	4	12	11	13	0	0.3	3.3	0.75	102.9	34.692	22.246
2009	4	12	11	23	0	0.3	3.3	0.82	102.5	34.7279	24.2954
2009	4	12	11	33	0	0.3	3.3	0.76	103.6	34.7279	22.3711
2009	4	12	11	43	0	0.3	3.3	0.65	98.7	34.7279	19.638
2009	4	12	11	53	0	0.3	3.3	0.8	100.3	34.7637	24.1188
2009	4	12	12	3	0	0.3	3.3	0.7	101.1	34.7637	20.8743
2009	4	12	12	13	0	0.3	3.3	0.76	104.5	34.7996	22.4188
2009	4	12	12	23	0	0.3	3.3	0.67	103	34.7996	19.984
2009	4	12	12	33	0	0.3	3.3	0.72	103.2	34.7996	21.3024
2009	4	12	12	43	0	0.3	3.3	0.67	103	34.8354	19.9038
2009	4	12	12	53	0	0.3	3.3	0.77	101	34.8354	23.1543
2009	4	12	13	3	0	0.3	3.3	0.67	104.5	34.8354	19.7009
2009	4	12	13	13	0	0.3	3.3	0.65	102.2	34.8354	19.498
2009	4	12	13	23	0	0.3	3.3	0.66	100.9	34.8354	19.8023
2009	4	12	13	33	0	0.3	3.3	0.62	103.1	34.8354	18.484
2009	4	12	13	43	0	0.3	3.3	0.64	106.5	34.8712	18.6051
2009	4	12	13	53	0	0.3	3.3	0.7	100.3	34.8712	20.9411
2009	4	12	14	3	0	0.3	3.3	0.61	106.6	34.9071	17.8125
2009	4	12	14	13	0	0.3	3.3	0.61	106.1	34.9071	18.0155
2009	4	12	14	23	0	0.3	3.3	0.67	101.9	34.9071	20.0478
2009	4	12	14	33	0	0.3	3.3	0.68	100.3	34.9429	20.3745
2009	4	12	14	43	0	0.3	3.3	0.61	104.9	34.9429	18.0346
2009	4	12	14	53	0	0.3	3.3	0.63	101.2	34.9429	18.7463
2009	4	12	15	3	0	0.3	3.3	0.72	98.4	34.9787	21.7217
2009	4	12	15	13	0	0.3	3.3	0.63	99.6	34.9787	19.0717
2009	4	12	15	23	0	0.3	3.3	0.65	99.2	34.9787	19.7847
2009	4	12	15	33	0	0.3	3.3	0.69	103.6	35.0145	20.4177
2009	4	12	15	43	0	0.3	3.3	0.66	100.3	35.0145	20.0096
2009	4	12	15	53	0	0.3	3.3	0.69	98.4	35.0145	21.03
2009	4	12	16	3	0	0.3	3.3	0.65	99.4	35.0145	19.4997
2009	4	12	16	13	0	0.3	3.3	0.66	102.7	35.0503	19.7245
2009	4	12	16	23	0	0.3	3.3	0.68	98.6	35.0503	20.5414
2009	4	12	16	33	0	0.3	3.3	0.65	100.4	35.0503	19.7245
2009	4	12	16	43	0	0.3	3.3	0.67	103.5	35.0861	20.1541
2009	4	12	16	53	0	0.3	3.3	0.68	101.7	35.0861	20.3586

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	17	3	0	0.3	3.3	0.65	101	35.0861	19.6431
2009	4	12	17	13	0	0.3	3.3	0.74	99.1	35.0861	22.6096
2009	4	12	17	23	0	0.3	3.3	0.66	100.5	35.0861	20.0519
2009	4	12	17	33	0	0.3	3.3	0.68	100.6	35.0861	20.5631
2009	4	12	17	43	0	0.3	3.3	0.73	99.5	35.1219	22.2235
2009	4	12	17	53	0	0.3	3.3	0.68	102.3	35.1219	20.2777
2009	4	12	18	3	0	0.3	3.3	0.71	103.3	35.1219	21.404
2009	4	12	18	13	0	0.3	3.3	0.71	98.5	35.1219	21.7112
2009	4	12	18	23	0	0.3	3.3	0.63	103.3	35.1577	18.7632
2009	4	12	18	33	0	0.3	3.3	0.68	101.9	35.1577	20.6065
2009	4	12	18	43	0	0.3	3.3	0.66	103.9	35.1577	19.5821
2009	4	12	18	53	0	0.3	3.3	0.69	99.3	35.1577	21.0165
2009	4	12	19	3	0	0.3	3.3	0.63	104.1	35.1577	18.8655
2009	4	12	19	13	0	0.3	3.3	0.71	101.2	35.1935	21.4491
2009	4	12	19	23	0	0.3	3.3	0.69	100.7	35.1935	20.8334
2009	4	12	19	33	0	0.3	3.3	0.67	98.8	35.1935	20.3205
2009	4	12	19	43	0	0.3	3.3	0.68	101.4	35.1935	20.6282
2009	4	12	19	53	0	0.3	3.3	0.66	100.9	35.2293	20.0339
2009	4	12	20	3	0	0.3	3.3	0.65	102.2	35.2293	19.726
2009	4	12	20	13	0	0.3	3.3	0.71	103.4	35.3008	21.3108
2009	4	12	20	23	0	0.3	3.3	0.68	99.5	35.3008	20.6933
2009	4	12	20	33	0	0.3	3.3	0.69	100.7	35.3366	20.921
2009	4	12	20	43	0	0.3	3.3	0.65	102.2	35.3724	19.7058
2009	4	12	20	53	0	0.3	3.3	0.66	96.6	35.3724	20.2211
2009	4	12	21	3	0	0.3	3.3	0.69	102.6	35.4081	20.9648
2009	4	12	21	13	0	0.3	3.3	0.65	102.2	35.4081	19.8296
2009	4	12	21	23	0	0.3	3.3	0.64	102.1	35.4081	19.417
2009	4	12	21	33	0	0.3	3.3	0.65	105	35.4081	19.417
2009	4	12	21	43	0	0.3	3.3	0.75	98.1	35.4439	23.055
2009	4	12	21	53	0	0.3	3.3	0.71	99.9	35.4439	21.6069
2009	4	12	22	3	0	0.3	3.3	0.73	102	35.4439	22.1239
2009	4	12	22	13	0	0.3	3.3	0.71	99.6	35.4439	21.6069
2009	4	12	22	23	0	0.3	3.3	0.71	102.2	35.4796	21.6294
2009	4	12	22	33	0	0.3	3.3	0.69	100.9	35.4796	21.2155
2009	4	12	22	43	0	0.3	3.3	0.7	102.4	35.4796	21.319
2009	4	12	22	53	0	0.3	3.3	0.65	105.8	35.4796	19.4576
2009	4	12	23	3	0	0.3	3.3	0.71	105.3	35.4796	21.319
2009	4	12	23	13	0	0.3	3.3	0.75	100.4	35.4796	22.8719
2009	4	12	23	23	0	0.3	3.3	0.71	103.6	35.4796	21.5259
2009	4	12	23	33	0	0.3	3.3	0.72	101	35.5154	22.0664
2009	4	12	23	43	0	0.3	3.3	0.68	103.1	35.5154	20.6163
2009	4	12	23	53	0	0.3	3.3	0.77	101.7	35.5154	23.6217
2009	4	13	0	3	0	0.3	3.3	0.64	104.5	35.5154	19.2709
2009	4	13	0	13	0	0.3	3.3	0.79	100.7	35.5154	24.3464
2009	4	13	0	23	0	0.3	3.3	0.63	103.2	35.5154	19.0641
2009	4	13	0	33	0	0.3	3.3	0.73	101.7	35.5511	22.2969
2009	4	13	0	43	0	0.3	3.3	0.73	100.9	35.5511	22.2969
2009	4	13	0	53	0	0.3	3.3	0.74	101.8	35.5511	22.6082

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	3	0	0.3	3.3	0.66	101	35.5511	20.016
2009	4	13	1	13	0	0.3	3.3	0.68	101.1	35.5869	20.7629
2009	4	13	1	23	0	0.3	3.3	0.69	103.8	35.6226	20.7845
2009	4	13	1	33	0	0.3	3.3	0.71	104.7	35.6941	21.4522
2009	4	13	1	43	0	0.3	3.3	0.72	101.6	35.6941	22.0771
2009	4	13	1	53	0	0.3	3.3	0.73	100.7	35.7298	22.4128
2009	4	13	2	3	0	0.3	3.3	0.73	100.7	35.7298	22.4128
2009	4	13	2	13	0	0.3	3.3	0.74	101.8	35.7298	22.7257
2009	4	13	2	23	0	0.3	3.3	0.71	102.6	35.7655	21.601
2009	4	13	2	33	0	0.3	3.3	0.77	102.1	35.7655	23.4803
2009	4	13	2	43	0	0.3	3.3	0.8	99.5	35.7655	24.7318
2009	4	13	2	53	0	0.3	3.3	0.71	101.7	35.7655	21.9141
2009	4	13	3	3	0	0.3	3.3	0.76	101.2	35.8012	23.4
2009	4	13	3	13	0	0.3	3.3	0.76	102.5	35.8012	23.1909
2009	4	13	3	23	0	0.3	3.3	0.82	102.1	35.8012	25.0703
2009	4	13	3	33	0	0.3	3.3	0.72	100.3	35.8012	22.1457
2009	4	13	3	43	0	0.3	3.3	0.68	103.4	35.8012	20.6835
2009	4	13	3	53	0	0.3	3.3	0.72	103.4	35.8012	22.0412
2009	4	13	4	3	0	0.3	3.3	0.68	105.7	35.8012	20.4748
2009	4	13	4	13	0	0.3	3.3	0.76	101.5	35.8012	23.2954
2009	4	13	4	23	0	0.3	3.3	0.72	101.3	35.8012	22.2501
2009	4	13	4	33	0	0.3	3.3	0.73	100.8	35.8369	22.6916
2009	4	13	4	43	0	0.3	3.6	0.71	102.2	35.8369	21.8547
2009	4	13	4	53	0	0.3	3.6	0.68	103.6	35.8369	20.8094
2009	4	13	5	3	0	0.3	3.6	0.66	102.1	35.8369	20.1825
2009	4	13	5	13	0	0.3	3.6	0.75	103.9	35.8726	23.0292
2009	4	13	5	23	0	0.3	3.6	0.8	104.6	35.8726	24.2855
2009	4	13	5	33	0	0.3	3.6	0.78	100.4	35.9083	24.3104
2009	4	13	5	43	0	0.3	3.6	0.74	101.5	35.944	22.8667
2009	4	13	5	53	0	0.3	3.6	0.77	99.8	36.0154	24.0703
2009	4	13	6	3	0	0.3	3.6	0.83	101	36.0154	25.7501
2009	4	13	6	13	0	0.3	3.6	0.85	100.2	36.051	26.6177
2009	4	13	6	23	0	0.3	3.6	0.78	103.3	36.051	24.0949
2009	4	13	6	33	0	0.3	3.6	0.74	102.3	36.051	22.8318
2009	4	13	6	43	0	0.3	3.6	0.75	100.1	36.051	23.3583
2009	4	13	6	53	0	0.3	3.6	0.78	103.8	36.0867	24.1196
2009	4	13	7	3	0	0.3	3.6	0.8	102.6	36.0867	24.7506
2009	4	13	7	13	0	0.3	3.6	0.69	104.2	36.0867	21.2752
2009	4	13	7	23	0	0.3	3.6	0.81	101.5	36.0867	25.0662
2009	4	13	7	33	0	0.3	3.6	0.7	105.5	36.1224	21.297
2009	4	13	7	43	0	0.3	3.6	0.72	102.9	36.1224	22.2458
2009	4	13	7	53	0	0.3	3.6	0.81	104.7	36.1224	24.9865
2009	4	13	8	3	0	0.3	3.6	0.77	102.1	36.1224	23.8283
2009	4	13	8	13	0	0.3	3.6	0.78	101.4	36.1224	24.3547
2009	4	13	8	23	0	0.3	3.6	0.73	101.4	36.1224	22.6676
2009	4	13	8	33	0	0.3	3.6	0.75	99.3	36.1224	23.5116
2009	4	13	8	43	0	0.3	3.6	0.69	99.8	36.158	21.6353
2009	4	13	8	53	0	0.3	3.6	0.67	105.4	36.158	20.3696

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	9	3	0	0.3	3.6	0.78	102.2	36.158	24.0634
2009	4	13	9	13	0	0.3	3.6	0.68	103.9	36.158	21.0023
2009	4	13	9	23	0	0.3	3.6	0.71	102	36.1937	21.9742
2009	4	13	9	33	0	0.3	3.6	0.69	103.2	36.1937	21.3405
2009	4	13	9	43	0	0.3	3.6	0.65	105	36.1937	19.7573
2009	4	13	9	53	0	0.3	3.6	0.8	102.1	36.2293	24.746
2009	4	13	10	3	0	0.3	3.6	0.75	102.9	36.2293	23.2661
2009	4	13	10	13	0	0.3	3.6	0.69	103.7	36.2293	21.3623
2009	4	13	10	23	0	0.3	3.6	0.75	104.7	36.2293	23.0545
2009	4	13	10	33	0	0.3	3.6	0.76	100.4	36.265	23.9255
2009	4	13	10	43	0	0.3	3.6	0.73	103.3	36.265	22.5484
2009	4	13	10	53	0	0.3	3.6	0.67	105.6	36.265	20.5377
2009	4	13	11	3	0	0.3	3.6	0.65	104.7	36.3006	19.9236
2009	4	13	11	13	0	0.3	3.6	0.68	102	36.3006	21.1939
2009	4	13	11	23	0	0.3	3.6	0.78	102.8	36.3362	24.3976
2009	4	13	11	33	0	0.3	3.6	0.69	103.2	36.3362	21.3215
2009	4	13	11	43	0	0.3	3.6	0.74	102.4	36.3719	22.9359
2009	4	13	11	53	0	0.3	3.6	0.66	101.1	36.3719	20.7065
2009	4	13	12	3	0	0.3	3.6	0.72	100.3	36.4075	22.5338
2009	4	13	12	13	0	0.3	3.6	0.73	99.3	36.3719	23.1484
2009	4	13	12	23	0	0.3	3.6	0.68	97.7	36.4431	21.5991
2009	4	13	12	33	0	0.3	3.6	0.71	102	36.4431	22.131
2009	4	13	12	43	0	0.3	3.6	0.69	103.1	36.4431	21.5991
2009	4	13	12	53	0	0.3	3.6	0.73	100.4	36.4787	22.899
2009	4	13	13	3	0	0.3	3.6	0.71	100.9	36.4787	22.3664
2009	4	13	13	13	0	0.3	3.6	0.74	100.3	36.5143	23.2422
2009	4	13	13	23	0	0.3	3.6	0.72	97.6	36.5143	22.8155
2009	4	13	13	33	0	0.3	3.6	0.69	100.2	36.5143	21.6428
2009	4	13	13	43	0	0.3	3.6	0.66	101.8	36.5143	20.5774
2009	4	13	13	53	0	0.3	3.6	0.72	96.5	36.5499	22.9453
2009	4	13	14	3	0	0.3	3.6	0.76	98.2	36.5855	24.2505
2009	4	13	14	13	0	0.3	3.6	0.74	99.4	36.5855	23.5029
2009	4	13	14	23	0	0.3	3.6	0.72	96.3	36.5855	22.8616
2009	4	13	14	33	0	0.3	3.6	0.7	100.5	36.5855	22.2205
2009	4	13	14	43	0	0.3	3.6	0.74	96.6	36.5855	23.6098
2009	4	13	14	53	0	0.3	3.6	0.73	98.5	36.6211	23.3125
2009	4	13	15	3	0	0.3	3.6	0.75	99.3	36.6211	23.8476
2009	4	13	15	13	0	0.3	3.6	0.74	103	36.6567	23.336
2009	4	13	15	23	0	0.3	3.6	0.69	99.2	36.6567	22.0511
2009	4	13	15	33	0	0.3	3.6	0.71	99	36.6567	22.5864
2009	4	13	15	43	0	0.3	3.6	0.69	99.8	36.6567	21.9441
2009	4	13	15	53	0	0.3	3.6	0.75	98.1	36.6923	23.8956
2009	4	13	16	3	0	0.3	3.6	0.67	99.2	36.6923	21.4306
2009	4	13	16	13	0	0.3	3.6	0.74	99.5	36.6923	23.4666
2009	4	13	16	23	0	0.3	3.6	0.69	102.4	36.6923	21.6448
2009	4	13	16	33	0	0.3	3.6	0.7	99.1	36.6923	22.3947
2009	4	13	16	43	0	0.3	3.6	0.77	102.6	36.7278	24.1338
2009	4	13	16	53	0	0.3	3.6	0.69	100.9	36.7278	21.9882

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	17	3	0	0.3	3.6	0.77	100.3	36.7278	24.455
2009	4	13	17	13	0	0.3	3.6	0.72	100.7	36.7278	22.9536
2009	4	13	17	23	0	0.3	3.6	0.73	99.9	36.7278	23.0609
2009	4	13	17	33	0	0.3	3.6	0.71	99.5	36.7278	22.6317
2009	4	13	17	43	0	0.3	3.6	0.68	100.8	36.7278	21.5593
2009	4	13	17	53	0	0.3	3.6	0.75	98.1	36.7278	23.8122
2009	4	13	18	3	0	0.3	3.6	0.75	100.8	36.7278	23.9196
2009	4	13	18	13	0	0.3	3.6	0.71	101.4	36.7634	22.5471
2009	4	13	18	23	0	0.3	3.6	0.73	102.2	36.7634	22.9766
2009	4	13	18	33	0	0.3	3.6	0.68	101.1	36.7278	21.4521
2009	4	13	18	43	0	0.3	3.6	0.79	102.5	36.7634	24.9082
2009	4	13	18	53	0	0.3	3.6	0.74	102.1	36.7634	23.2989
2009	4	13	19	3	0	0.3	3.6	0.73	104.9	36.7634	22.6544
2009	4	13	19	13	0	0.3	3.6	0.74	103.1	36.7634	23.2989
2009	4	13	19	23	0	0.3	3.6	0.79	101.5	36.7634	25.0154
2009	4	13	19	33	0	0.3	3.6	0.84	102.4	36.7634	26.5169
2009	4	13	19	43	0	0.3	3.6	0.75	100.9	36.7634	23.6212
2009	4	13	19	53	0	0.3	3.6	0.73	101.9	36.7634	23.1914
2009	4	13	20	3	0	0.3	3.6	0.71	104.1	36.7634	22.3323
2009	4	13	20	13	0	0.3	3.6	0.71	102.6	36.7634	22.225
2009	4	13	20	23	0	0.3	3.6	0.79	104.4	36.799	24.8258
2009	4	13	20	33	0	0.3	3.6	0.72	104	36.799	22.5696
2009	4	13	20	43	0	0.3	3.6	0.79	101.3	36.799	24.9331
2009	4	13	20	53	0	0.3	3.6	0.72	101.6	36.799	22.7846
2009	4	13	21	3	0	0.3	3.6	0.71	100.8	36.799	22.6771
2009	4	13	21	13	0	0.3	3.6	0.73	99.3	36.799	23.3222
2009	4	13	21	23	0	0.3	3.6	0.77	99.1	36.8345	24.5283
2009	4	13	21	33	0	0.3	3.6	0.75	102.4	36.8345	23.6685
2009	4	13	21	43	0	0.3	3.6	0.68	102.5	36.8345	21.5166
2009	4	13	21	53	0	0.3	3.6	0.68	103.8	36.8701	21.2153
2009	4	13	22	3	0	0.3	3.6	0.71	102.3	36.9056	22.4217
2009	4	13	22	13	0	0.3	3.6	0.69	100.5	36.9056	21.8829
2009	4	13	22	23	0	0.3	3.6	0.74	101	36.9411	23.5234
2009	4	13	22	33	0	0.3	3.6	0.71	100.8	36.9411	22.7678
2009	4	13	22	43	0	0.3	3.6	0.84	102.1	36.9767	26.7836
2009	4	13	22	53	0	0.3	3.6	0.76	102.9	36.9767	24.1948
2009	4	13	23	3	0	0.3	3.6	0.8	101.6	36.9767	25.381
2009	4	13	23	13	0	0.3	3.6	0.75	100.9	36.9767	23.8711
2009	4	13	23	23	0	0.3	3.6	0.72	99.7	36.9767	23.1146
2009	4	13	23	33	0	0.3	3.6	0.76	102.7	36.9767	24.1948
2009	4	13	23	43	0	0.3	3.6	0.8	98.9	36.9767	25.8125
2009	4	13	23	53	0	0.3	3.6	0.72	102.7	37.0122	22.705
2009	4	14	0	3	0	0.3	3.6	0.72	103.9	37.0122	22.8132
2009	4	14	0	13	0	0.3	3.6	0.79	102.9	37.0122	25.0823
2009	4	14	0	23	0	0.3	3.6	0.71	103.7	37.0122	22.2726
2009	4	14	0	33	0	0.3	3.6	0.89	98.7	37.0122	28.5393
2009	4	14	0	43	0	0.3	3.6	0.79	99.1	37.0122	25.2982
2009	4	14	0	53	0	0.3	3.6	0.78	101.9	37.0122	24.8664

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	3	0	0.3	3.6	0.75	104.5	37.0122	23.4621
2009	4	14	1	13	0	0.3	3.6	0.76	104	37.0122	23.8949
2009	4	14	1	23	0	0.3	3.6	0.75	104.5	37.0122	23.4621
2009	4	14	1	33	0	0.3	3.6	0.81	102.9	37.0122	25.7301
2009	4	14	1	43	0	0.3	3.6	0.75	104.9	37.0122	23.5703
2009	4	14	1	53	0	0.3	3.6	0.84	102.2	37.0122	26.7022
2009	4	14	2	3	0	0.3	3.6	0.74	101.3	37.0122	23.4621
2009	4	14	2	13	0	0.3	3.6	0.74	104.1	37.0122	23.3539
2009	4	14	2	23	0	0.3	3.6	0.74	99	37.0122	23.6785
2009	4	14	2	33	0	0.3	3.6	0.8	101.3	37.0122	25.6221
2009	4	14	2	43	0	0.3	3.6	0.68	101.4	37.0122	21.6241
2009	4	14	2	53	0	0.3	3.6	0.73	103	37.0122	23.1376
2009	4	14	3	3	0	0.3	3.6	0.73	103.5	37.0122	23.0294
2009	4	14	3	13	0	0.3	3.6	0.76	103.7	37.0122	24.003
2009	4	14	3	23	0	0.3	3.6	0.78	101.2	37.0122	24.7584
2009	4	14	3	33	0	0.3	3.6	0.73	100.8	37.0122	23.4621
2009	4	14	3	43	0	0.3	3.6	0.74	100.5	37.0122	23.6785
2009	4	14	3	53	0	0.3	3.6	0.73	100.4	37.0122	23.3539
2009	4	14	4	3	0	0.3	3.6	0.69	103.2	37.0122	21.7322
2009	4	14	4	13	0	0.3	3.6	0.84	96.9	37.0122	27.2424
2009	4	14	4	23	0	0.3	3.6	0.89	98.2	37.0122	28.7556
2009	4	14	4	33	0	0.3	3.6	0.8	103	37.0122	25.4062
2009	4	14	4	43	0	0.3	3.6	0.83	103.9	37.0122	26.3781
2009	4	14	4	53	0	0.3	3.6	0.73	105.2	37.0122	22.8132
2009	4	14	5	3	0	0.3	3.6	0.79	99.8	37.0122	25.2982
2009	4	14	5	13	0	0.3	3.6	0.85	101.7	37.0122	27.2424
2009	4	14	5	23	0	0.3	3.6	0.91	99	37.0122	29.1881
2009	4	14	5	33	0	0.3	3.6	0.83	99.1	37.0122	26.7022
2009	4	14	5	43	0	0.3	3.6	0.82	101.6	37.0122	26.0541
2009	4	14	5	53	0	0.3	3.6	0.82	102.4	37.0122	26.1621
2009	4	14	6	3	0	0.3	3.6	0.89	100.4	37.0122	28.4312
2009	4	14	6	13	0	0.3	3.6	0.81	100.3	37.0122	25.8381
2009	4	14	6	23	0	0.3	3.6	0.9	98.4	37.0477	29.1087
2009	4	14	6	33	0	0.3	3.6	0.86	100.6	37.0122	27.4585
2009	4	14	6	43	0	0.3	3.6	0.79	106.2	37.0477	24.6749
2009	4	14	6	53	0	0.3	3.6	0.83	98.5	37.0477	26.6205
2009	4	14	7	3	0	0.3	3.6	0.76	98	37.0477	24.3509
2009	4	14	7	13	0	0.3	3.6	0.82	101	37.0477	26.2961
2009	4	14	7	23	0	0.3	3.6	0.87	98	37.0122	28.215
2009	4	14	7	33	0	0.3	3.6	0.82	101.8	37.0477	26.188
2009	4	14	7	43	0	0.3	3.6	0.8	103	37.0477	25.5394
2009	4	14	7	53	0	0.3	3.6	0.82	98.5	37.0477	26.4042
2009	4	14	8	3	0	0.3	3.6	0.88	100.1	37.0477	28.243
2009	4	14	8	13	0	0.3	3.6	0.82	99.7	37.0477	26.4042
2009	4	14	8	23	0	0.3	3.6	0.79	96.4	37.0477	25.5394
2009	4	14	8	33	0	0.3	3.6	0.83	101.2	37.0832	26.5386
2009	4	14	8	43	0	0.3	3.6	0.84	100.4	37.0477	26.8368
2009	4	14	8	53	0	0.3	3.6	0.81	101.4	37.0477	25.8637

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	9	3	0	0.3	3.6	0.83	103.7	37.0832	26.4304
2009	4	14	9	13	0	0.3	3.6	0.82	103	37.0832	25.9975
2009	4	14	9	23	0	0.3	3.6	0.7	105.3	37.0832	21.8836
2009	4	14	9	33	0	0.3	3.6	0.81	103.3	37.0832	25.7811
2009	4	14	9	43	0	0.3	3.6	0.86	97.7	37.0832	27.8377
2009	4	14	9	53	0	0.3	3.6	0.81	100.3	37.0832	25.9975
2009	4	14	10	3	0	0.3	3.6	0.84	101.7	37.0832	26.9716
2009	4	14	10	13	0	0.3	3.6	0.86	102.6	37.0832	27.2963
2009	4	14	10	23	0	0.3	3.6	0.88	100.1	37.0832	28.3792
2009	4	14	10	33	0	0.3	3.6	0.87	100.9	37.1187	27.7569
2009	4	14	10	43	0	0.3	3.6	0.79	102.7	37.1187	25.2651
2009	4	14	10	53	0	0.3	3.6	0.8	102.6	37.1187	25.4817
2009	4	14	11	3	0	0.3	3.6	0.86	100.5	37.1187	27.6485
2009	4	14	11	13	0	0.3	3.6	0.79	105.2	37.1187	24.8321
2009	4	14	11	23	0	0.3	3.6	0.77	100.8	37.1187	24.7238
2009	4	14	11	33	0	0.3	3.6	0.79	99.5	37.1187	25.4817
2009	4	14	11	43	0	0.3	3.6	0.88	100.6	37.0832	28.1626
2009	4	14	11	53	0	0.3	3.6	0.79	103.9	37.1187	25.1568
2009	4	14	12	3	0	0.3	3.6	0.87	100.7	37.1187	27.8652
2009	4	14	12	13	0	0.3	3.6	0.76	102.2	37.1542	24.3148
2009	4	14	12	23	0	0.3	3.6	0.71	99.9	37.1187	22.6643
2009	4	14	12	33	0	0.3	3.6	0.75	104.7	37.1187	23.6405
2009	4	14	12	43	0	0.3	3.6	0.74	101.7	37.1187	23.749
2009	4	14	12	53	0	0.3	3.6	0.78	104.3	37.1187	24.7238
2009	4	14	13	3	0	0.3	3.6	0.83	101.7	37.1187	26.4565
2009	4	14	13	13	0	0.3	3.6	0.89	98.9	37.1187	28.841
2009	4	14	13	23	0	0.3	3.6	0.75	103.2	37.1187	23.749
2009	4	14	13	33	0	0.3	3.6	0.67	104.4	37.1542	21.2762
2009	4	14	13	43	0	0.3	3.6	0.75	101.3	37.1542	24.0982
2009	4	14	13	53	0	0.3	3.6	0.78	98.3	37.1542	25.0733
2009	4	14	14	3	0	0.3	3.6	0.7	100.7	37.1542	22.5781
2009	4	14	14	13	0	0.3	3.6	0.73	101.9	37.1897	23.4699
2009	4	14	14	23	0	0.3	3.6	0.76	99.2	37.2252	24.4714
2009	4	14	14	33	0	0.3	3.6	0.8	101.8	37.1542	25.6153
2009	4	14	14	43	0	0.3	3.6	0.69	100.7	37.1897	22.0573
2009	4	14	14	53	0	0.3	3.6	0.72	104	37.1897	22.8178
2009	4	14	15	3	0	0.3	3.6	0.7	100.3	37.1897	22.4918
2009	4	14	15	13	0	0.3	3.6	0.76	99.4	37.2607	24.7128
2009	4	14	15	23	0	0.3	3.6	0.77	100.1	37.1897	24.7726
2009	4	14	15	33	0	0.3	3.6	0.72	102.9	37.1897	22.9265
2009	4	14	15	43	0	0.3	3.6	0.75	100.1	37.1897	24.1219
2009	4	14	15	53	0	0.3	3.6	0.77	102.6	37.1897	24.5557
2009	4	14	16	3	0	0.3	3.6	0.83	101.2	37.1542	26.5911
2009	4	14	16	13	0	0.3	3.6	0.88	99.4	37.1542	28.5439
2009	4	14	16	23	0	0.3	3.6	0.81	99.3	37.1897	26.1831
2009	4	14	16	33	0	0.3	3.6	0.83	102.3	37.1542	26.4826
2009	4	14	16	43	0	0.3	3.6	0.76	102.2	37.1542	24.2065
2009	4	14	16	53	0	0.3	3.6	0.77	98.5	37.1542	24.9649

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	17	3	0	0.3	3.6	0.83	100.2	37.1542	26.6995
2009	4	14	17	13	0	0.3	3.6	0.75	100.6	37.1542	23.9898
2009	4	14	17	23	0	0.3	3.6	0.79	101.9	37.1542	25.3985
2009	4	14	17	33	0	0.3	3.6	0.74	101.1	37.1897	23.5786
2009	4	14	17	43	0	0.3	3.6	0.88	100.5	37.1542	28.4353
2009	4	14	17	53	0	0.3	3.6	0.75	101.4	37.1542	23.8812
2009	4	14	18	3	0	0.3	3.6	0.87	100.4	37.1542	28.0013
2009	4	14	18	13	0	0.3	3.6	0.77	101.7	37.1542	24.7482
2009	4	14	18	23	0	0.3	3.6	0.8	102.7	37.1542	25.6153
2009	4	14	18	33	0	0.3	3.6	0.86	101.1	37.1187	27.4317
2009	4	14	18	43	0	0.3	3.6	0.82	100.6	37.1187	26.3482
2009	4	14	18	53	0	0.3	3.6	0.84	96.9	37.1187	27.3233
2009	4	14	19	3	0	0.3	3.6	0.89	102	37.1187	28.2989
2009	4	14	19	13	0	0.3	3.6	0.84	101.4	37.1187	26.9982
2009	4	14	19	23	0	0.3	3.6	0.81	102.4	37.1187	25.9149
2009	4	14	19	33	0	0.3	3.6	0.86	98.2	37.1187	27.6485
2009	4	14	19	43	0	0.3	3.6	0.84	99.7	37.1187	26.8899
2009	4	14	19	53	0	0.3	3.6	0.81	102.7	37.0832	25.6729
2009	4	14	20	3	0	0.3	3.6	0.88	99.5	37.0832	28.2709
2009	4	14	20	13	0	0.3	3.6	0.85	99.1	37.0832	27.5129
2009	4	14	20	23	0	0.3	3.6	0.81	99.3	37.0832	26.1057
2009	4	14	20	33	0	0.3	3.6	0.84	99.2	37.0832	27.1881
2009	4	14	20	43	0	0.3	3.6	0.81	98.2	37.0832	26.1057
2009	4	14	20	53	0	0.3	3.6	0.86	98.5	37.0832	27.8377
2009	4	14	21	3	0	0.3	3.6	0.8	97.6	37.0832	25.7811
2009	4	14	21	13	0	0.3	3.6	0.83	99.1	37.0477	26.6205
2009	4	14	21	23	0	0.3	3.6	0.84	102	37.0477	26.6205
2009	4	14	21	33	0	0.3	3.6	0.85	102.5	37.0477	27.053
2009	4	14	21	43	0	0.3	3.6	0.83	99.1	37.0477	26.8368
2009	4	14	21	53	0	0.3	3.6	0.83	100.9	37.0477	26.6205
2009	4	14	22	3	0	0.3	3.6	0.87	99.8	37.0122	27.8908
2009	4	14	22	13	0	0.3	3.6	0.82	100.6	37.0122	26.1621
2009	4	14	22	23	0	0.3	3.6	0.84	99.2	37.0122	27.0263
2009	4	14	22	33	0	0.3	3.6	0.83	101.6	37.0122	26.4861
2009	4	14	22	43	0	0.3	3.6	0.85	101.1	37.0122	27.1343
2009	4	14	22	53	0	0.3	3.6	0.89	98.9	37.0122	28.5393
2009	4	14	23	3	0	0.3	3.6	0.87	98.7	37.0122	27.9988
2009	4	14	23	13	0	0.3	3.6	0.86	101.5	37.0122	27.3504
2009	4	14	23	23	0	0.3	3.6	0.85	98.2	37.0122	27.3504
2009	4	14	23	33	0	0.3	3.6	0.82	101.4	36.9767	26.0283
2009	4	14	23	43	0	0.3	3.6	0.84	102	36.9767	26.6757
2009	4	14	23	53	0	0.3	3.6	0.86	99	36.9767	27.7552
2009	4	15	0	3	0	0.3	3.6	0.86	96.6	36.9767	27.8631
2009	4	15	0	13	0	0.3	3.6	0.85	98.4	36.9767	27.3233
2009	4	15	0	23	0	0.3	3.6	0.85	98.7	36.9767	27.2154
2009	4	15	0	33	0	0.3	3.6	0.81	102.8	36.9767	25.8125
2009	4	15	0	43	0	0.3	3.6	0.86	96.8	36.9767	27.6472
2009	4	15	0	53	0	0.3	3.6	0.82	102.2	36.9411	26.1102

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	3	0	0.3	3.6	0.82	98.9	36.9411	26.4336
2009	4	15	1	13	0	0.3	3.6	0.86	98.6	36.9411	27.6198
2009	4	15	1	23	0	0.3	3.6	0.83	98.9	36.9767	26.5678
2009	4	15	1	33	0	0.3	3.6	0.87	97.6	36.9411	27.9434
2009	4	15	1	43	0	0.3	3.6	0.91	99.6	36.9411	29.1302
2009	4	15	1	53	0	0.3	3.6	0.87	102.2	36.9056	27.7001
2009	4	15	2	3	0	0.3	3.6	0.83	99.8	36.9411	26.4336
2009	4	15	2	13	0	0.3	3.6	0.88	99.4	36.9056	28.2389
2009	4	15	2	23	0	0.3	3.6	0.8	102.7	36.9056	25.4383
2009	4	15	2	33	0	0.3	3.6	0.77	102.3	36.9056	24.4696
2009	4	15	2	43	0	0.3	3.6	0.76	103.1	36.9056	24.1468
2009	4	15	2	53	0	0.3	3.6	0.84	101.9	36.9056	26.7305
2009	4	15	3	3	0	0.3	3.6	0.82	101	36.9411	26.218
2009	4	15	3	13	0	0.3	3.6	0.82	100.8	36.9056	26.192
2009	4	15	3	23	0	0.3	3.6	0.87	99.1	36.9056	28.0234
2009	4	15	3	33	0	0.3	3.6	0.85	100.4	36.9056	27.2691
2009	4	15	3	43	0	0.3	3.6	0.83	99.1	36.9411	26.6492
2009	4	15	3	53	0	0.3	3.6	0.76	101.9	36.9411	24.1708
2009	4	15	4	3	0	0.3	3.6	0.85	100.4	36.9056	27.1614
2009	4	15	4	13	0	0.3	3.6	0.9	99.6	36.9411	28.9144
2009	4	15	4	23	0	0.3	3.6	0.87	100.7	36.9056	27.7001
2009	4	15	4	33	0	0.3	3.6	0.83	102.2	36.9411	26.218
2009	4	15	4	43	0	0.3	3.6	0.84	99.6	36.9411	26.9727
2009	4	15	4	53	0	0.3	3.6	0.88	98.8	36.9411	28.3749
2009	4	15	5	3	0	0.3	3.6	0.8	99.5	36.9767	25.4889
2009	4	15	5	13	0	0.3	3.6	0.76	103.9	36.9767	24.087
2009	4	15	5	23	0	0.3	3.6	0.86	101.7	36.9767	27.3233
2009	4	15	5	33	0	0.3	3.6	0.84	100.5	36.9767	26.9995
2009	4	15	5	43	0	0.3	3.6	0.83	102.3	36.9767	26.4599
2009	4	15	5	53	0	0.3	3.6	0.9	101.6	37.0122	28.7556
2009	4	15	6	3	0	0.3	3.6	0.84	98.3	36.9767	27.1074
2009	4	15	6	13	0	0.3	3.6	0.86	99.2	36.9767	27.5392
2009	4	15	6	23	0	0.3	3.6	0.87	99.1	37.0122	27.9988
2009	4	15	6	33	0	0.3	3.6	0.83	98.4	36.9767	26.7836
2009	4	15	6	43	0	0.3	3.6	0.86	100.5	37.0122	27.6746
2009	4	15	6	53	0	0.3	3.6	0.88	99.7	37.0122	28.1069
2009	4	15	7	3	0	0.3	3.6	0.79	99.8	37.0122	25.4062
2009	4	15	7	13	0	0.3	3.6	0.83	98.9	37.0122	26.7022
2009	4	15	7	23	0	0.3	3.6	0.84	98.1	37.0122	27.0263
2009	4	15	7	33	0	0.3	3.6	0.84	101	37.0122	26.8102
2009	4	15	7	43	0	0.3	3.6	0.86	99.9	37.0122	27.4585
2009	4	15	7	53	0	0.3	3.6	0.86	99.4	37.0122	27.7827
2009	4	15	8	3	0	0.3	3.6	0.86	99.2	37.0122	27.5665
2009	4	15	8	13	0	0.3	3.6	0.88	99.8	37.0122	28.3231
2009	4	15	8	23	0	0.3	3.6	0.87	100.2	37.0122	27.8908
2009	4	15	8	33	0	0.3	3.6	0.78	100.6	37.0122	25.0823
2009	4	15	8	43	0	0.3	3.6	0.83	99.3	37.0477	26.8368
2009	4	15	8	53	0	0.3	3.6	0.82	98.9	37.0477	26.5124

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	9	3	0	0.3	3.6	0.82	101.1	37.0477	26.188
2009	4	15	9	13	0	0.3	3.6	0.82	100.1	37.0477	26.2961
2009	4	15	9	23	0	0.3	3.6	0.83	101.1	37.0477	26.6205
2009	4	15	9	33	0	0.3	3.6	0.86	100.3	37.0477	27.702
2009	4	15	9	43	0	0.3	3.6	0.83	98.4	37.0477	26.8368
2009	4	15	9	53	0	0.3	3.6	0.83	99.1	37.0477	26.7286
2009	4	15	10	3	0	0.3	3.6	0.81	97.9	37.0477	26.2961
2009	4	15	10	13	0	0.3	3.6	0.85	99.1	37.0477	27.4857
2009	4	15	10	23	0	0.3	3.6	0.86	101	37.0477	27.4857
2009	4	15	10	33	0	0.3	3.6	0.88	102.3	37.0477	27.9184
2009	4	15	10	43	0	0.3	3.6	0.83	99.8	37.0477	26.5124
2009	4	15	10	53	0	0.3	3.6	0.77	101.5	37.0477	24.6749
2009	4	15	11	3	0	0.3	3.6	0.82	101.8	37.0477	26.188
2009	4	15	11	13	0	0.3	3.6	0.83	98.6	37.0477	26.7286
2009	4	15	11	23	0	0.3	3.6	0.85	101.1	37.0477	27.2694
2009	4	15	11	33	0	0.3	3.6	0.88	100.3	37.0477	28.1348
2009	4	15	11	43	0	0.3	3.6	0.89	100	37.0477	28.4594
2009	4	15	11	53	0	0.3	3.6	0.81	103	37.0477	25.8637
2009	4	15	12	3	0	0.3	3.6	0.82	100.8	37.0122	26.3781
2009	4	15	12	13	0	0.3	3.6	0.86	99.2	37.0122	27.5665
2009	4	15	12	23	0	0.3	3.6	0.8	102.8	37.0122	25.2982
2009	4	15	12	33	0	0.3	3.6	0.8	99.2	36.9767	25.8125
2009	4	15	12	43	0	0.3	3.6	0.83	99.5	36.9767	26.7836
2009	4	15	12	53	0	0.3	3.6	0.81	99.6	36.9411	25.7869
2009	4	15	13	3	0	0.3	3.6	0.81	102.9	36.9411	25.6791
2009	4	15	13	13	0	0.3	3.6	0.82	98.7	36.9411	26.4336
2009	4	15	13	23	0	0.3	3.6	0.83	100.3	36.9056	26.4074
2009	4	15	13	33	0	0.3	3.6	0.91	100.4	36.9056	28.9935
2009	4	15	13	43	0	0.3	3.6	0.85	98.9	36.9056	27.2691
2009	4	15	13	53	0	0.3	3.6	0.85	101.1	36.8701	27.0267
2009	4	15	14	3	0	0.3	3.6	0.85	101.2	36.8701	26.9191
2009	4	15	14	13	0	0.3	3.6	0.82	99.2	36.8701	26.3811
2009	4	15	14	23	0	0.3	3.6	0.87	100.6	36.8701	27.8879
2009	4	15	14	33	0	0.3	3.6	0.85	99.8	36.8701	27.0267
2009	4	15	14	43	0	0.3	3.6	0.82	100.1	36.8701	26.1659
2009	4	15	14	53	0	0.3	3.6	0.78	101.8	36.8701	24.8753
2009	4	15	15	3	0	0.3	3.6	0.84	100.6	36.8701	26.7039
2009	4	15	15	13	0	0.3	3.6	0.84	99.7	36.8701	26.7039
2009	4	15	15	23	0	0.3	3.6	0.89	99.5	36.8701	28.5339
2009	4	15	15	33	0	0.3	3.6	0.8	100.4	36.8701	25.5205
2009	4	15	15	43	0	0.3	3.6	0.84	98.6	36.8701	26.8115
2009	4	15	15	53	0	0.3	3.6	0.87	98	36.8701	27.9955
2009	4	15	16	3	0	0.3	3.6	0.91	100	36.8701	29.0724
2009	4	15	16	13	0	0.3	3.6	0.79	101.7	36.8701	25.0904
2009	4	15	16	23	0	0.3	3.6	0.84	101.7	36.8701	26.8115
2009	4	15	16	33	0	0.3	3.6	0.81	99.5	36.8701	25.9508
2009	4	15	16	43	0	0.3	3.6	0.85	99.8	36.8701	27.0267
2009	4	15	16	53	0	0.3	3.6	0.88	100.1	36.8701	28.1032

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	17	3	0	0.3	3.6	0.84	100.8	36.8701	26.8115
2009	4	15	17	13	0	0.3	3.6	0.82	100.2	36.8701	26.0583
2009	4	15	17	23	0	0.3	3.6	0.86	99.7	36.8701	27.3496
2009	4	15	17	33	0	0.3	3.6	0.81	98.1	36.8701	26.0583
2009	4	15	17	43	0	0.3	3.6	0.83	102.8	36.8701	26.2735
2009	4	15	17	53	0	0.3	3.6	0.84	99.7	36.8701	26.8115
2009	4	15	18	3	0	0.3	3.6	0.85	101.8	36.8701	26.9191
2009	4	15	18	13	0	0.3	3.6	0.82	101.1	36.8701	25.9508
2009	4	15	18	23	0	0.3	3.6	0.86	100.1	36.8345	27.5375
2009	4	15	18	33	0	0.3	3.6	0.87	100	36.8345	27.8601
2009	4	15	18	43	0	0.3	3.6	0.86	99.4	36.8701	27.5649
2009	4	15	18	53	0	0.3	3.6	0.84	99.5	36.8345	26.7848
2009	4	15	19	3	0	0.3	3.6	0.86	101.2	36.8345	27.3224
2009	4	15	19	13	0	0.3	3.6	0.87	99.1	36.8345	27.7526
2009	4	15	19	23	0	0.3	3.6	0.8	99.7	36.8345	25.6026
2009	4	15	19	33	0	0.3	3.6	0.85	101.1	36.8345	27.1074
2009	4	15	19	43	0	0.3	3.6	0.88	98.1	36.8345	28.3979
2009	4	15	19	53	0	0.3	3.6	0.88	98.6	36.8345	28.0752
2009	4	15	20	3	0	0.3	3.6	0.83	101.1	36.8345	26.4623
2009	4	15	20	13	0	0.3	3.6	0.82	100.2	36.8345	26.0324
2009	4	15	20	23	0	0.3	3.6	0.81	103.5	36.799	25.5771
2009	4	15	20	33	0	0.3	3.6	0.87	101.1	36.799	27.6175
2009	4	15	20	43	0	0.3	3.6	0.85	100.7	36.799	26.9729
2009	4	15	20	53	0	0.3	3.6	0.83	100	36.799	26.436
2009	4	15	21	3	0	0.3	3.6	0.84	99.2	36.799	26.7581
2009	4	15	21	13	0	0.3	3.6	0.78	101.2	36.799	24.6112
2009	4	15	21	23	0	0.3	3.6	0.85	102.7	36.799	26.8655
2009	4	15	21	33	0	0.3	3.6	0.81	103.1	36.799	25.4697
2009	4	15	21	43	0	0.3	3.6	0.85	101.2	36.799	26.8655
2009	4	15	21	53	0	0.3	3.6	0.78	104.6	36.7634	24.3722
2009	4	15	22	3	0	0.3	3.6	0.87	101.3	36.7634	27.5899
2009	4	15	22	13	0	0.3	3.6	0.85	100.9	36.7634	27.0533
2009	4	15	22	23	0	0.3	3.6	0.82	100.9	36.7634	25.9805
2009	4	15	22	33	0	0.3	3.6	0.75	102.6	36.7634	23.6212
2009	4	15	22	43	0	0.3	3.6	0.79	102.2	36.7634	24.9082
2009	4	15	22	53	0	0.3	3.6	0.85	100.3	36.7634	26.946
2009	4	15	23	3	0	0.3	3.6	0.79	100.5	36.7634	25.1226
2009	4	15	23	13	0	0.3	3.6	0.85	99.8	36.7278	27.0263
2009	4	15	23	23	0	0.3	3.6	0.83	101.2	36.7278	26.1689
2009	4	15	23	33	0	0.3	3.6	0.86	99.9	36.7278	27.4552
2009	4	15	23	43	0	0.3	3.6	0.82	98.9	36.7278	26.2761
2009	4	15	23	53	0	0.3	3.6	0.85	103.9	36.7278	26.4904
2009	4	16	0	3	0	0.3	3.6	0.83	99.6	36.7278	26.2761
2009	4	16	0	13	0	0.3	3.6	0.8	99.2	36.7278	25.6332
2009	4	16	0	23	0	0.3	3.6	0.84	101.9	36.6923	26.571
2009	4	16	0	33	0	0.3	3.6	0.83	102.2	36.6923	26.0357
2009	4	16	0	43	0	0.3	3.6	0.85	102.3	36.6923	26.6781
2009	4	16	0	53	0	0.3	3.6	0.82	98.3	36.6923	26.2498

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	3	0	0.3	3.6	0.77	102.8	36.6567	24.1923
2009	4	16	1	13	0	0.3	3.6	0.79	99.1	36.6567	25.1542
2009	4	16	1	23	0	0.3	3.6	0.88	98.6	36.6567	27.9353
2009	4	16	1	33	0	0.3	3.6	0.81	102.7	36.6567	25.3681
2009	4	16	1	43	0	0.3	3.6	0.8	104	36.6567	25.0473
2009	4	16	1	53	0	0.3	3.6	0.82	98.6	36.6567	26.0096
2009	4	16	2	3	0	0.3	3.6	0.83	100.9	36.6567	26.3305
2009	4	16	2	13	0	0.3	3.6	0.82	100.5	36.6211	26.0904
2009	4	16	2	23	0	0.3	3.6	0.8	100.6	36.6211	25.4494
2009	4	16	2	33	0	0.3	3.6	0.85	102.2	36.6211	26.8384
2009	4	16	2	43	0	0.3	3.6	0.85	101.1	36.6211	26.8384
2009	4	16	2	53	0	0.3	3.6	0.85	100.3	36.6211	26.8384
2009	4	16	3	3	0	0.3	3.6	0.86	102.4	36.6211	26.9453
2009	4	16	3	13	0	0.3	3.6	0.84	99.9	36.6211	26.5178
2009	4	16	3	23	0	0.3	3.6	0.83	100.2	36.6211	26.4109
2009	4	16	3	33	0	0.3	3.6	0.8	103.5	36.6211	25.129
2009	4	16	3	43	0	0.3	3.6	0.82	100.9	36.6211	25.7699
2009	4	16	3	53	0	0.3	3.6	0.84	101.2	36.5855	26.5979
2009	4	16	4	3	0	0.3	3.6	0.81	98.9	36.5855	25.744
2009	4	16	4	13	0	0.3	3.6	0.85	100.5	36.5855	26.8115
2009	4	16	4	23	0	0.3	3.6	0.86	100.8	36.5855	27.025
2009	4	16	4	33	0	0.3	3.6	0.85	104.5	36.5855	26.4912
2009	4	16	4	43	0	0.3	3.6	0.85	101.5	36.5855	26.9182
2009	4	16	4	53	0	0.3	3.6	0.85	104.4	36.5855	26.3844
2009	4	16	5	3	0	0.3	3.6	0.84	99.2	36.5855	26.5979
2009	4	16	5	13	0	0.3	3.6	0.78	103	36.5855	24.5705
2009	4	16	5	23	0	0.3	3.6	0.84	102.1	36.5855	26.4912
2009	4	16	5	33	0	0.3	3.6	0.85	100	36.5499	26.8912
2009	4	16	5	43	0	0.3	3.6	0.83	99.8	36.5499	26.3579
2009	4	16	5	53	0	0.3	3.6	0.82	100.8	36.5499	25.9314
2009	4	16	6	3	0	0.3	3.6	0.85	99.1	36.5499	26.8912
2009	4	16	6	13	0	0.3	3.6	0.82	98.5	36.5499	26.038
2009	4	16	6	23	0	0.3	3.6	0.84	101.1	36.5499	26.3579
2009	4	16	6	33	0	0.3	3.6	0.83	101.6	36.5499	26.1447
2009	4	16	6	43	0	0.3	3.6	0.83	98.6	36.5499	26.3579
2009	4	16	6	53	0	0.3	3.6	0.81	100.5	36.5499	25.505
2009	4	16	7	3	0	0.3	3.6	0.8	100.2	36.5499	25.2918
2009	4	16	7	13	0	0.3	3.3	0.83	101.2	36.5143	26.0119
2009	4	16	7	23	0	0.3	3.3	0.85	101.8	36.5143	26.6511
2009	4	16	7	33	0	0.3	3.3	0.8	104.2	36.5143	24.9469
2009	4	16	7	43	0	0.3	3.3	0.89	99.1	36.5143	28.3564
2009	4	16	7	53	0	0.3	3.3	0.8	102.7	36.5143	25.1599
2009	4	16	8	3	0	0.3	3.3	0.81	99.8	36.5143	25.4793
2009	4	16	8	13	0	0.3	3.3	0.84	102.5	36.5143	26.2249
2009	4	16	8	23	0	0.3	3.3	0.86	99.5	36.5143	27.1839
2009	4	16	8	33	0	0.3	3.3	0.85	98.4	36.5143	26.9707
2009	4	16	8	43	0	0.3	3.3	0.84	101.7	36.5143	26.5445
2009	4	16	8	53	0	0.3	3.3	0.87	102.4	36.5143	27.397

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	9	3	0	0.3	3.3	0.78	101.8	36.5143	24.6275
2009	4	16	9	13	0	0.3	3.3	0.88	103.2	36.4787	27.4759
2009	4	16	9	23	0	0.3	3.3	0.82	101.5	36.5143	25.9053
2009	4	16	9	33	0	0.3	3.3	0.8	101.1	36.4787	25.1345
2009	4	16	9	43	0	0.3	3.3	0.82	102.2	36.4787	25.7729
2009	4	16	9	53	0	0.3	3.3	0.84	100.8	36.4787	26.4114
2009	4	16	10	3	0	0.3	3.3	0.81	102.8	36.4787	25.4537
2009	4	16	10	13	0	0.3	3.3	0.87	102	36.4431	27.1292
2009	4	16	10	23	0	0.3	3.6	0.79	105.2	36.4787	24.3901
2009	4	16	10	33	0	0.3	3.6	0.81	100.3	36.4787	25.4537
2009	4	16	10	43	0	0.3	3.6	0.85	100.6	36.4787	26.9436
2009	4	16	10	53	0	0.3	3.6	0.84	99.2	36.4787	26.7307
2009	4	16	11	3	0	0.3	3.6	0.84	98.5	36.4787	26.6242
2009	4	16	11	13	0	0.3	3.6	0.83	100	36.4787	26.1985
2009	4	16	11	23	0	0.3	3.6	0.83	102.6	36.4431	25.9595
2009	4	16	11	33	0	0.3	3.6	0.82	99.7	36.4431	25.8532
2009	4	16	11	43	0	0.3	3.6	0.85	101.2	36.4431	26.5974
2009	4	16	11	53	0	0.3	3.6	0.81	102.6	36.4075	25.2962
2009	4	16	12	3	0	0.3	3.6	0.81	103.6	36.4075	25.0839
2009	4	16	12	13	0	0.3	3.6	0.83	100.3	36.3719	26.0132
2009	4	16	12	23	0	0.3	3.6	0.81	102.4	36.3362	25.3511
2009	4	16	12	33	0	0.3	3.6	0.83	100.9	36.3719	26.1193
2009	4	16	12	43	0	0.3	3.6	0.82	99.9	36.3362	25.775
2009	4	16	12	53	0	0.3	3.6	0.86	99.9	36.3362	27.1531
2009	4	16	13	3	0	0.3	3.6	0.83	100.7	36.3362	25.9869
2009	4	16	13	13	0	0.3	3.6	0.81	100.3	36.3362	25.457
2009	4	16	13	23	0	0.3	3.6	0.88	102.6	36.3362	27.5773
2009	4	16	13	33	0	0.3	3.6	0.8	99.4	36.3362	25.3511
2009	4	16	13	43	0	0.3	3.6	0.82	101.3	36.3362	25.669
2009	4	16	13	53	0	0.3	3.6	0.84	100.6	36.3362	26.4109
2009	4	16	14	3	0	0.3	3.6	0.86	99.4	36.3362	27.1531
2009	4	16	14	13	0	0.3	3.6	0.85	99.5	36.3362	26.941
2009	4	16	14	23	0	0.3	3.6	0.83	101	36.3362	25.9869
2009	4	16	14	33	0	0.3	3.6	0.85	102.1	36.3362	26.4109
2009	4	16	14	43	0	0.3	3.6	0.85	103.2	36.3006	26.3842
2009	4	16	14	53	0	0.3	3.6	0.78	100.6	36.3362	24.5036
2009	4	16	15	3	0	0.3	3.6	0.82	101.3	36.3006	25.643
2009	4	16	15	13	0	0.3	3.6	0.81	99.1	36.3006	25.4313
2009	4	16	15	23	0	0.3	3.6	0.81	102.2	36.265	25.194
2009	4	16	15	33	0	0.3	3.6	0.81	100	36.265	25.5113
2009	4	16	15	43	0	0.3	3.6	0.77	101.3	36.265	24.1369
2009	4	16	15	53	0	0.3	3.6	0.81	100.3	36.2293	25.2741
2009	4	16	16	3	0	0.3	3.6	0.86	100.3	36.2293	27.0707
2009	4	16	16	13	0	0.3	3.6	0.79	102.9	36.1937	24.6153
2009	4	16	16	23	0	0.3	3.6	0.82	100.3	36.2293	25.8024
2009	4	16	16	33	0	0.3	3.6	0.82	100.9	36.158	25.5391
2009	4	16	16	43	0	0.3	3.6	0.79	102.5	36.158	24.4849
2009	4	16	16	53	0	0.3	3.6	0.82	99.2	36.158	25.7499

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	17	3	0	0.3	3.6	0.84	99.9	36.158	26.1718
2009	4	16	17	13	0	0.3	3.6	0.81	98.2	36.158	25.3282
2009	4	16	17	23	0	0.3	3.6	0.8	102.6	36.158	24.6957
2009	4	16	17	33	0	0.3	3.6	0.84	99.6	36.158	26.3827
2009	4	16	17	43	0	0.3	3.6	0.81	100.3	36.158	25.3282
2009	4	16	17	53	0	0.3	3.6	0.82	99.9	36.1224	25.6184
2009	4	16	18	3	0	0.3	3.6	0.82	98.3	36.1224	25.8291
2009	4	16	18	13	0	0.3	3.6	0.8	100.9	36.1224	24.8812
2009	4	16	18	23	0	0.3	3.6	0.81	101.9	36.1224	25.3024
2009	4	16	18	33	0	0.3	3.6	0.82	99.5	36.1224	25.6184
2009	4	16	18	43	0	0.3	3.6	0.83	100.7	36.1224	25.9344
2009	4	16	18	53	0	0.3	3.6	0.84	99.9	36.1224	26.2505
2009	4	16	19	3	0	0.3	3.6	0.78	99.4	36.1224	24.46
2009	4	16	19	13	0	0.3	3.6	0.84	100.7	36.1224	26.3559
2009	4	16	19	23	0	0.3	3.6	0.84	99.2	36.1224	26.4613
2009	4	16	19	33	0	0.3	3.6	0.83	100.7	36.1224	25.9344
2009	4	16	19	43	0	0.3	3.6	0.86	99.7	36.1224	26.7774
2009	4	16	19	53	0	0.3	3.6	0.83	99.8	36.1224	25.9344
2009	4	16	20	3	0	0.3	3.6	0.81	102.6	36.1224	25.1971
2009	4	16	20	13	0	0.3	3.6	0.82	102.8	36.1224	25.3024
2009	4	16	20	23	0	0.3	3.6	0.81	100.3	36.1224	25.3024
2009	4	16	20	33	0	0.3	3.6	0.78	101.7	36.1224	24.1442
2009	4	16	20	43	0	0.3	3.6	0.81	101.4	36.1224	25.1971
2009	4	16	20	53	0	0.3	3.6	0.84	100.2	36.1224	26.1452
2009	4	16	21	3	0	0.3	3.6	0.82	102	36.1224	25.4077
2009	4	16	21	13	0	0.3	3.6	0.8	103.1	36.1224	24.6706
2009	4	16	21	23	0	0.3	3.6	0.8	100.4	36.1224	24.8812
2009	4	16	21	33	0	0.3	3.6	0.83	100.3	36.1224	25.8291
2009	4	16	21	43	0	0.3	3.6	0.82	100.8	36.1224	25.6184
2009	4	16	21	53	0	0.3	3.6	0.88	100.1	36.0867	27.4872
2009	4	16	22	3	0	0.3	3.6	0.81	104	36.0867	25.0662
2009	4	16	22	13	0	0.3	3.6	0.76	97.2	36.0867	23.8039
2009	4	16	22	23	0	0.3	3.6	0.82	101.1	36.1224	25.4077
2009	4	16	22	33	0	0.3	3.6	0.85	100	36.1224	26.4613
2009	4	16	22	43	0	0.3	3.6	0.81	101.4	36.0867	25.1714
2009	4	16	22	53	0	0.3	3.6	0.78	100.7	36.0867	24.2247
2009	4	16	23	3	0	0.3	3.6	0.74	106.2	36.0867	22.5391
2009	4	16	23	13	0	0.3	3.6	0.76	100	36.0867	23.6985
2009	4	16	23	23	0	0.3	3.6	0.83	96.8	36.0867	26.0133
2009	4	16	23	33	0	0.3	3.6	0.82	101.9	36.051	25.5662
2009	4	16	23	43	0	0.3	3.6	0.81	102.2	36.051	25.0406
2009	4	16	23	53	0	0.3	3.6	0.82	101.1	36.0867	25.4871
2009	4	17	0	3	0	0.3	3.6	0.85	101	36.0867	26.329
2009	4	17	0	13	0	0.3	3.6	0.77	100.5	36.0867	24.0144
2009	4	17	0	23	0	0.3	3.6	0.78	99.4	36.051	24.5152
2009	4	17	0	33	0	0.3	3.6	0.82	98.3	36.051	25.6713
2009	4	17	0	43	0	0.3	3.6	0.86	99	36.051	27.0384
2009	4	17	0	53	0	0.3	3.6	0.86	102.3	36.051	26.6177

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	3	0	0.3	3.6	0.81	104.3	36.051	24.8304
2009	4	17	1	13	0	0.3	3.6	0.84	99.7	36.051	26.0919
2009	4	17	1	23	0	0.3	3.6	0.84	99.9	36.051	26.197
2009	4	17	1	33	0	0.3	3.6	0.83	100.3	36.051	25.7765
2009	4	17	1	43	0	0.3	3.6	0.82	100.6	36.051	25.4611
2009	4	17	1	53	0	0.3	3.6	0.84	99.9	36.051	26.3022
2009	4	17	2	3	0	0.3	3.6	0.81	97.9	36.0154	25.3301
2009	4	17	2	13	0	0.3	3.6	0.82	101	36.051	25.5662
2009	4	17	2	23	0	0.3	3.6	0.81	99.5	36.051	25.4611
2009	4	17	2	33	0	0.3	3.6	0.87	102.2	36.051	27.0384
2009	4	17	2	43	0	0.3	3.6	0.83	100	36.051	25.9867
2009	4	17	2	53	0	0.3	3.6	0.79	98.8	36.051	24.7254
2009	4	17	3	3	0	0.3	3.6	0.84	101.5	36.051	26.0919
2009	4	17	3	13	0	0.3	3.6	0.84	99	36.051	26.197
2009	4	17	3	23	0	0.3	3.6	0.81	100.9	36.051	25.2508
2009	4	17	3	33	0	0.3	3.6	0.8	101.8	36.051	24.8304
2009	4	17	3	43	0	0.3	3.6	0.79	102.3	36.051	24.3051
2009	4	17	3	53	0	0.3	3.6	0.84	102.2	36.051	25.9867
2009	4	17	4	3	0	0.3	3.6	0.83	101.7	36.051	25.6713
2009	4	17	4	13	0	0.3	3.6	0.78	97.5	36.051	24.4101
2009	4	17	4	23	0	0.3	3.6	0.8	100.9	36.051	24.7254
2009	4	17	4	33	0	0.3	3.6	0.8	103.5	36.051	24.6203
2009	4	17	4	43	0	0.3	3.6	0.79	100.3	36.0867	24.6454
2009	4	17	4	53	0	0.3	3.6	0.78	101.5	36.0867	24.1196
2009	4	17	5	3	0	0.3	3.6	0.82	97.4	36.051	25.6713
2009	4	17	5	13	0	0.3	3.6	0.79	102	36.0867	24.5402
2009	4	17	5	23	0	0.3	3.6	0.78	97.2	36.0867	24.6454
2009	4	17	5	33	0	0.3	3.6	0.81	99.6	36.0867	25.2766
2009	4	17	5	43	0	0.3	3.6	0.74	102.6	36.0867	22.8552
2009	4	17	5	53	0	0.3	3.6	0.83	99.1	36.0867	26.0133
2009	4	17	6	3	0	0.3	3.6	0.83	102.3	36.0867	25.8028
2009	4	17	6	13	0	0.3	3.6	0.8	100.1	36.0867	25.0662
2009	4	17	6	23	0	0.3	3.6	0.82	104.6	36.0867	25.1714
2009	4	17	6	33	0	0.3	3.6	0.81	98	36.0867	25.2766
2009	4	17	6	43	0	0.3	3.6	0.83	101	36.0867	25.6975
2009	4	17	6	53	0	0.3	3.6	0.78	100.9	36.1224	24.3547
2009	4	17	7	3	0	0.3	3.6	0.83	99.6	36.1224	25.9344
2009	4	17	7	13	0	0.3	3.6	0.8	97.8	36.1224	25.0918
2009	4	17	7	23	0	0.3	3.6	0.81	101.9	36.1224	25.1971
2009	4	17	7	33	0	0.3	3.6	0.83	99.4	36.0867	25.908
2009	4	17	7	43	0	0.3	3.6	0.83	99.8	36.1224	25.8291
2009	4	17	7	53	0	0.3	3.6	0.84	99.6	36.0867	26.329
2009	4	17	8	3	0	0.3	3.6	0.78	98.5	36.0867	24.3299
2009	4	17	8	13	0	0.3	3.6	0.79	100.5	36.0867	24.7506
2009	4	17	8	23	0	0.3	3.6	0.8	99.5	36.0867	24.961
2009	4	17	8	33	0	0.3	3.6	0.8	99	36.0867	25.0662
2009	4	17	8	43	0	0.3	3.6	0.77	104.5	36.0867	23.6985
2009	4	17	8	53	0	0.3	3.6	0.79	101.5	36.0867	24.4351

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	9	3	0	0.3	3.6	0.83	100.1	36.0867	25.8028
2009	4	17	9	13	0	0.3	3.6	0.78	97	36.051	24.5152
2009	4	17	9	23	0	0.3	3.6	0.79	101.3	36.051	24.4101
2009	4	17	9	33	0	0.3	3.6	0.84	103.8	36.051	25.7765
2009	4	17	9	43	0	0.3	3.6	0.8	100.4	36.0154	24.9101
2009	4	17	9	53	0	0.3	3.6	0.83	101	36.0154	25.7501
2009	4	17	10	3	0	0.3	3.6	0.77	103.5	36.0154	23.7552
2009	4	17	10	13	0	0.3	3.6	0.8	99.2	36.0154	24.9101
2009	4	17	10	23	0	0.3	3.6	0.87	99.5	35.9797	27.1931
2009	4	17	10	33	0	0.3	3.6	0.82	102.7	35.9797	25.4091
2009	4	17	10	43	0	0.3	3.6	0.83	99.1	35.9797	25.8287
2009	4	17	10	53	0	0.3	3.6	0.76	100.6	35.9797	23.7309
2009	4	17	11	3	0	0.3	3.6	0.81	97.9	35.9797	25.514
2009	4	17	11	13	0	0.3	3.6	0.82	100.8	35.9797	25.514
2009	4	17	11	23	0	0.3	3.6	0.81	97.9	35.9797	25.514
2009	4	17	11	33	0	0.3	3.6	0.79	100.2	35.9797	24.6749
2009	4	17	11	43	0	0.3	3.6	0.83	101.9	35.9797	25.6189
2009	4	17	11	53	0	0.3	3.6	0.77	101.5	35.9797	23.836
2009	4	17	12	3	0	0.3	3.6	0.79	99	35.9797	24.7797
2009	4	17	12	13	0	0.3	3.6	0.83	101.4	35.9797	25.7238
2009	4	17	12	23	0	0.3	3.6	0.83	101	35.9797	25.7238
2009	4	17	12	33	0	0.3	3.6	0.8	98.5	35.9797	24.9895
2009	4	17	12	43	0	0.3	3.6	0.81	101.9	35.9797	25.0944
2009	4	17	12	53	0	0.3	3.6	0.76	97	36.0154	23.7552
2009	4	17	13	3	0	0.3	3.6	0.83	99.8	36.0154	25.8552
2009	4	17	13	13	0	0.3	3.6	0.85	101.5	36.0154	26.4854
2009	4	17	13	23	0	0.3	3.6	0.77	102	36.0154	23.9654
2009	4	17	13	33	0	0.3	3.6	0.76	100.9	36.0154	23.65
2009	4	17	13	43	0	0.3	3.6	0.81	102.9	36.0154	24.9101
2009	4	17	13	53	0	0.3	3.6	0.82	100.1	36.0154	25.5401
2009	4	17	14	3	0	0.3	3.6	0.82	100.6	36.051	25.5662
2009	4	17	14	13	0	0.3	3.6	0.82	102.2	36.0154	25.4351
2009	4	17	14	23	0	0.3	3.6	0.77	103	36.051	23.8848
2009	4	17	14	33	0	0.3	3.6	0.83	99.5	36.051	25.9867
2009	4	17	14	43	0	0.3	3.6	0.81	99.5	36.051	25.4611
2009	4	17	14	53	0	0.3	3.6	0.76	100.2	36.051	23.5689
2009	4	17	15	3	0	0.3	3.6	0.79	100.5	36.051	24.6203
2009	4	17	15	13	0	0.3	3.6	0.77	101.5	36.051	23.9899
2009	4	17	15	23	0	0.3	3.6	0.84	99	36.051	26.197
2009	4	17	15	33	0	0.3	3.6	0.8	97	36.051	25.2508
2009	4	17	15	43	0	0.3	3.6	0.8	99.9	36.0154	25.0151
2009	4	17	15	53	0	0.3	3.6	0.84	101.5	36.051	26.0919
2009	4	17	16	3	0	0.3	3.6	0.79	100.8	36.051	24.4101
2009	4	17	16	13	0	0.3	3.6	0.83	98.4	36.051	26.0919
2009	4	17	16	23	0	0.3	3.6	0.81	99.6	36.051	25.2508
2009	4	17	16	33	0	0.3	3.6	0.83	100.7	36.0154	25.8552
2009	4	17	16	43	0	0.3	3.6	0.79	98.6	36.0154	24.5951
2009	4	17	16	53	0	0.3	3.6	0.8	97.6	36.0154	25.0151

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	17	3	0	0.3	3.6	0.83	99.8	35.9797	25.9337
2009	4	17	17	13	0	0.3	3.3	0.83	100.3	35.944	25.6975
2009	4	17	17	23	0	0.3	3.3	0.77	102.3	35.944	23.7066
2009	4	17	17	33	0	0.3	3.3	0.77	97.6	35.9083	23.9965
2009	4	17	17	43	0	0.3	3.3	0.78	101.7	35.9083	23.9965
2009	4	17	17	53	0	0.3	3.3	0.81	98.7	35.9083	25.1477
2009	4	17	18	3	0	0.3	3.3	0.82	97.4	35.8726	25.6448
2009	4	17	18	13	0	0.3	3.3	0.79	98.6	35.8726	24.4945
2009	4	17	18	23	0	0.3	3.3	0.79	99.6	35.8726	24.39
2009	4	17	18	33	0	0.3	3.3	0.81	98	35.8369	25.0961
2009	4	17	18	43	0	0.3	3.3	0.81	98.7	35.8726	25.1219
2009	4	17	18	53	0	0.3	3.3	0.81	98.6	35.8369	25.2006
2009	4	17	19	3	0	0.3	3.3	0.77	101.1	35.8369	23.7382
2009	4	17	19	13	0	0.3	3.6	0.75	102	35.8369	23.2148
2009	4	17	19	23	0	0.3	3.6	0.69	101.6	35.8369	21.1229
2009	4	17	19	33	0	0.3	3.3	0.73	101.9	35.8369	22.5869
2009	4	17	19	43	0	0.3	3.6	0.66	102.6	35.8369	20.2869
2009	4	17	19	53	0	0.3	3.3	0.64	105.1	35.8369	19.4515
2009	4	17	20	3	0	0.3	3.6	0.65	102.2	35.8012	20.0573
2009	4	17	20	13	0	0.3	3.6	0.64	104.3	35.8012	19.3271
2009	4	17	20	23	0	0.3	3.6	0.66	102.6	35.8012	20.266
2009	4	17	20	33	0	0.3	3.6	0.73	101.7	35.8012	22.4591
2009	4	17	20	43	0	0.3	3.6	0.68	104	35.8012	20.6835
2009	4	17	20	53	0	0.3	3.6	0.76	100.6	35.8012	23.6091
2009	4	17	21	3	0	0.3	3.6	0.74	101.6	35.8012	22.6682
2009	4	17	21	13	0	0.3	3.6	0.68	99.7	35.7655	20.975
2009	4	17	21	23	0	0.3	3.6	0.71	100.4	35.7655	21.9141
2009	4	17	21	33	0	0.3	3.6	0.69	99.9	35.7655	21.288
2009	4	17	21	43	0	0.3	3.6	0.7	101.4	35.7655	21.3923
2009	4	17	21	53	0	0.3	3.6	0.76	100.9	35.7655	23.4803
2009	4	17	22	3	0	0.3	3.6	0.75	101.4	35.7655	23.0625
2009	4	17	22	13	0	0.3	3.6	0.71	101.8	35.7655	21.7053
2009	4	17	22	23	0	0.3	3.6	0.69	103.4	35.7655	21.1837
2009	4	17	22	33	0	0.3	3.6	0.74	102.3	35.7655	22.6448
2009	4	17	22	43	0	0.3	3.6	0.72	103.3	35.7298	22.1
2009	4	17	22	53	0	0.3	3.6	0.79	99.6	35.7298	24.2898
2009	4	17	23	3	0	0.3	3.6	0.7	102.9	35.7298	21.4744
2009	4	17	23	13	0	0.3	3.6	0.69	102.6	35.7298	21.1618
2009	4	17	23	23	0	0.3	3.6	0.71	103.1	35.7298	21.5787
2009	4	17	23	33	0	0.3	3.6	0.67	104.2	35.7298	20.2242
2009	4	17	23	43	0	0.3	3.6	0.72	97.6	35.7298	22.2042
2009	4	17	23	53	0	0.3	3.6	0.73	102.3	35.7298	22.2042
2009	4	18	0	3	0	0.3	3.6	0.74	103.9	35.7298	22.5171
2009	4	18	0	13	0	0.3	3.6	0.71	103.1	35.7298	21.5787
2009	4	18	0	23	0	0.3	3.6	0.76	103.6	35.7298	23.0387
2009	4	18	0	33	0	0.3	3.6	0.74	103.4	35.7298	22.4128
2009	4	18	0	43	0	0.3	3.6	0.64	104.6	35.6941	19.2673
2009	4	18	0	53	0	0.3	3.6	0.78	101.6	35.6941	23.9528

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	3	0	0.3	3.6	0.79	99.3	35.6941	24.5768
2009	4	18	1	13	0	0.3	3.6	0.8	100.9	35.6941	24.6808
2009	4	18	1	23	0	0.3	3.6	0.72	103.2	35.6941	21.8688
2009	4	18	1	33	0	0.3	3.6	0.71	100.9	35.6941	21.7646
2009	4	18	1	43	0	0.3	3.6	0.8	102.6	35.6941	24.4728
2009	4	18	1	53	0	0.3	3.6	0.67	106.7	35.6941	20.2033
2009	4	18	2	3	0	0.3	3.6	0.76	103.1	35.6941	23.3276
2009	4	18	2	13	0	0.3	3.6	0.75	102.2	35.6941	22.8064
2009	4	18	2	23	0	0.3	3.6	0.78	99.7	35.6941	24.1607
2009	4	18	2	33	0	0.3	3.6	0.77	99.9	35.6941	23.6403
2009	4	18	2	43	0	0.3	3.6	0.78	102.6	35.6941	23.9528
2009	4	18	2	53	0	0.3	3.6	0.74	103.1	35.6941	22.598
2009	4	18	3	3	0	0.3	3.6	0.83	102.3	35.6941	25.5131
2009	4	18	3	13	0	0.3	3.6	0.81	98.9	35.6941	25.0969
2009	4	18	3	23	0	0.3	3.6	0.78	103	35.6941	23.9528
2009	4	18	3	33	0	0.3	3.6	0.83	97.7	35.6941	25.7213
2009	4	18	3	43	0	0.3	3.6	0.83	101.4	35.6941	25.4091
2009	4	18	3	53	0	0.3	3.6	0.77	100.1	35.6583	23.6159
2009	4	18	4	3	0	0.3	3.6	0.78	102.2	35.6583	23.8241
2009	4	18	4	13	0	0.3	3.6	0.79	102.5	35.6583	24.1358
2009	4	18	4	23	0	0.3	3.6	0.83	101.8	35.6583	25.4868
2009	4	18	4	33	0	0.3	3.6	0.84	101.7	35.6583	25.9027
2009	4	18	4	43	0	0.3	3.6	0.77	103	35.6583	23.5117
2009	4	18	4	53	0	0.3	3.6	0.79	101.9	35.6583	24.3436
2009	4	18	5	3	0	0.3	3.6	0.79	104.4	35.6583	24.0319
2009	4	18	5	13	0	0.3	3.6	0.78	98.9	35.6226	24.1108
2009	4	18	5	23	0	0.3	3.6	0.79	99.1	35.6226	24.4222
2009	4	18	5	33	0	0.3	3.6	0.77	99.8	35.6226	23.7995
2009	4	18	5	43	0	0.3	3.6	0.76	102.2	35.6226	23.2793
2009	4	18	5	53	0	0.3	3.6	0.79	99.6	35.6226	24.3184
2009	4	18	6	3	0	0.3	3.6	0.78	102.4	35.6226	23.6954
2009	4	18	6	13	0	0.3	3.6	0.8	101.9	35.6226	24.4222
2009	4	18	6	23	0	0.3	3.3	0.78	102.9	35.5869	23.7748
2009	4	18	6	33	0	0.3	3.3	0.79	101.3	35.5869	24.0859
2009	4	18	6	43	0	0.3	3.3	0.74	102.4	35.5869	22.424
2009	4	18	6	53	0	0.3	3.3	0.79	101.2	35.5869	24.2932
2009	4	18	7	3	0	0.3	3.3	0.79	101.5	35.5869	24.0859
2009	4	18	7	13	0	0.3	3.3	0.67	104	35.5869	20.1405
2009	4	18	7	23	0	0.3	3.3	0.65	103.6	35.5869	19.8294
2009	4	18	7	33	0	0.3	3.3	0.73	104.2	35.5869	22.2162
2009	4	18	7	43	0	0.3	3.3	0.7	103.3	35.5869	21.2818
2009	4	18	7	53	0	0.3	3.3	0.79	101	35.5511	24.1645
2009	4	18	8	3	0	0.3	3.3	0.78	99.7	35.5511	24.0609
2009	4	18	8	13	0	0.3	3.3	0.78	99.9	35.5511	23.9574
2009	4	18	8	23	0	0.3	3.3	0.82	101.1	35.5511	25.0969
2009	4	18	8	33	0	0.3	3.3	0.77	100.8	35.5511	23.6463
2009	4	18	8	43	0	0.3	3.3	0.83	101.9	35.5511	25.3041
2009	4	18	8	53	0	0.3	3.3	0.83	100.6	35.5511	25.615

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	9	3	0	0.3	3.3	0.75	102	35.5511	23.0234
2009	4	18	9	13	0	0.3	3.3	0.77	100.7	35.5511	23.7501
2009	4	18	9	23	0	0.3	3.3	0.77	100.9	35.5511	23.4386
2009	4	18	9	33	0	0.3	3.3	0.78	99	35.5154	23.9325
2009	4	18	9	43	0	0.3	3.3	0.81	99.8	35.5154	24.7603
2009	4	18	9	53	0	0.3	3.3	0.78	98.5	35.5154	23.9325
2009	4	18	10	3	0	0.3	3.3	0.79	99.6	35.5154	24.1394
2009	4	18	10	13	0	0.3	3.3	0.8	101.1	35.4796	24.5278
2009	4	18	10	23	0	0.3	3.3	0.84	98.5	35.4796	25.8722
2009	4	18	10	33	0	0.3	3.3	0.8	101.3	35.4796	24.5278
2009	4	18	10	43	0	0.3	3.3	0.76	101.4	35.4439	23.262
2009	4	18	10	53	0	0.3	3.3	0.73	99	35.4439	22.4342
2009	4	18	11	3	0	0.3	3.3	0.78	102.2	35.3724	23.5233
2009	4	18	11	13	0	0.3	3.3	0.77	100.5	35.3724	23.6266
2009	4	18	11	23	0	0.3	3.3	0.77	98.8	35.3724	23.6266
2009	4	18	11	33	0	0.3	3.3	0.74	102.7	35.3724	22.4907
2009	4	18	11	43	0	0.3	3.3	0.79	100.5	35.3724	24.2452
2009	4	18	11	53	0	0.3	3.3	0.78	101.2	35.3724	23.6266
2009	4	18	12	3	0	0.3	3.3	0.7	104.2	35.3724	20.9429
2009	4	18	12	13	0	0.3	3.3	0.72	101.1	35.3724	21.8714
2009	4	18	12	23	0	0.3	3.3	0.71	100.2	35.3724	21.5618
2009	4	18	12	33	0	0.3	3.3	0.77	100.6	35.3724	23.42
2009	4	18	12	43	0	0.3	3.3	0.7	100.8	35.3724	21.2523
2009	4	18	12	53	0	0.3	3.3	0.7	102.5	35.3724	21.1492
2009	4	18	13	3	0	0.3	3.3	0.65	104.5	35.3724	19.6028
2009	4	18	13	13	0	0.3	3.3	0.74	101.2	35.3724	22.5939
2009	4	18	13	23	0	0.3	3.3	0.72	100.7	35.3724	21.9746
2009	4	18	13	33	0	0.3	3.3	0.64	101.2	35.3724	19.4997
2009	4	18	13	43	0	0.3	3.3	0.71	101.2	35.4081	21.5843
2009	4	18	13	53	0	0.3	3.3	0.7	102.2	35.4081	21.2745
2009	4	18	14	3	0	0.3	3.3	0.66	103.8	35.3724	19.9119
2009	4	18	14	13	0	0.3	3.3	0.76	102.7	35.4081	23.031
2009	4	18	14	23	0	0.3	3.3	0.67	101.6	35.3724	20.2211
2009	4	18	14	33	0	0.3	3.3	0.74	103	35.4081	22.5142
2009	4	18	14	43	0	0.3	3.3	0.63	98.3	35.4081	19.417
2009	4	18	14	53	0	0.3	3.3	0.69	98.8	35.4081	21.068
2009	4	18	15	3	0	0.3	3.3	0.66	102.3	35.4081	20.1391
2009	4	18	15	13	0	0.3	3.3	0.61	102.1	35.4081	18.4891
2009	4	18	15	23	0	0.3	3.3	0.71	103	35.4081	21.5843
2009	4	18	15	33	0	0.3	3.3	0.65	100.4	35.4081	19.9327
2009	4	18	15	43	0	0.3	3.3	0.68	102	35.4081	20.5519
2009	4	18	15	53	0	0.3	3.3	0.71	102.3	35.4439	21.5035
2009	4	18	16	3	0	0.3	3.3	0.74	99.7	35.4439	22.6411
2009	4	18	16	13	0	0.3	3.3	0.72	98.7	35.4439	22.0205
2009	4	18	16	23	0	0.3	3.3	0.71	100.1	35.4796	21.7329
2009	4	18	16	33	0	0.3	3.3	0.69	99.8	35.4796	21.2155
2009	4	18	16	43	0	0.3	3.3	0.66	100.9	35.4796	20.0778
2009	4	18	16	53	0	0.3	3.3	0.67	101.3	35.4796	20.388

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	17	3	0	0.3	3.3	0.66	103.9	35.4796	19.7676
2009	4	18	17	13	0	0.3	3.3	0.63	101.4	35.4796	19.2509
2009	4	18	17	23	0	0.3	3.3	0.64	102.5	35.4796	19.3542
2009	4	18	17	33	0	0.3	3.3	0.67	102.7	35.4796	20.388
2009	4	18	17	43	0	0.3	3.3	0.71	100.1	35.4796	21.7329
2009	4	18	17	53	0	0.3	3.3	0.7	99.8	35.4796	21.319
2009	4	18	18	3	0	0.3	3.3	0.71	100.9	35.4796	21.7329
2009	4	18	18	13	0	0.3	3.3	0.69	100.9	35.4796	21.112
2009	4	18	18	23	0	0.3	3.3	0.7	100.3	35.4796	21.319
2009	4	18	18	33	0	0.3	3.3	0.72	101.1	35.4796	21.8364
2009	4	18	18	43	0	0.3	3.3	0.7	97.5	35.4796	21.7329
2009	4	18	18	53	0	0.3	3.3	0.67	101.5	35.4796	20.4914
2009	4	18	19	3	0	0.3	3.3	0.69	99.9	35.4796	21.0086
2009	4	18	19	13	0	0.3	3.3	0.68	100.5	35.4796	20.9051
2009	4	18	19	23	0	0.3	3.3	0.69	97.1	35.4439	21.1934
2009	4	18	19	33	0	0.3	3.3	0.71	102.6	35.4439	21.5035
2009	4	18	19	43	0	0.3	3.3	0.66	99.7	35.4439	20.1601
2009	4	18	19	53	0	0.3	3.3	0.7	102.1	35.4439	21.4001
2009	4	18	20	3	0	0.3	3.3	0.65	98.7	35.4439	19.8503
2009	4	18	20	13	0	0.3	3.3	0.67	96.7	35.4081	20.6551
2009	4	18	20	23	0	0.3	3.3	0.7	100.3	35.4081	21.2745
2009	4	18	20	33	0	0.3	3.3	0.71	103.1	35.4081	21.4811
2009	4	18	20	43	0	0.3	3.3	0.68	99.7	35.4081	20.8615
2009	4	18	20	53	0	0.3	3.3	0.71	100.1	35.3724	21.665
2009	4	18	21	3	0	0.3	3.3	0.7	100.5	35.3724	21.4586
2009	4	18	21	13	0	0.3	3.3	0.68	102.9	35.3366	20.4059
2009	4	18	21	23	0	0.3	3.3	0.65	105.3	35.3366	19.2735
2009	4	18	21	33	0	0.3	3.3	0.78	102.2	35.3008	23.4741
2009	4	18	21	43	0	0.3	3.3	0.64	102.1	35.3008	19.3561
2009	4	18	21	53	0	0.3	3.3	0.71	101.9	35.265	21.597
2009	4	18	22	3	0	0.3	3.3	0.72	98.6	35.265	22.0085
2009	4	18	22	13	0	0.3	3.3	0.71	103.8	35.2293	21.3689
2009	4	18	22	23	0	0.3	3.3	0.73	98.8	35.2293	22.191
2009	4	18	22	33	0	0.3	3.3	0.66	100.9	35.1935	20.0128
2009	4	18	22	43	0	0.3	3.3	0.75	99.6	35.1935	22.7839
2009	4	18	22	53	0	0.3	3.3	0.65	103.7	35.1935	19.5003
2009	4	18	23	3	0	0.3	3.3	0.68	102	35.1935	20.423
2009	4	18	23	13	0	0.3	3.3	0.66	104.2	35.1577	19.5821
2009	4	18	23	23	0	0.3	3.3	0.65	104.3	35.1577	19.3774
2009	4	18	23	33	0	0.3	3.3	0.68	106.2	35.1577	20.1967
2009	4	18	23	43	0	0.3	3.3	0.72	101.3	35.1577	21.7341
2009	4	18	23	53	0	0.3	3.3	0.69	100.7	35.1577	20.914
2009	4	19	0	3	0	0.3	3.3	0.73	103.5	35.1577	21.8367
2009	4	19	0	13	0	0.3	3.3	0.66	102.9	35.1219	19.8684
2009	4	19	0	23	0	0.3	3.3	0.66	101.3	35.1219	19.7661
2009	4	19	0	33	0	0.3	3.3	0.73	101.9	35.1219	22.0186
2009	4	19	0	43	0	0.3	3.3	0.69	101.3	35.1219	20.7896
2009	4	19	0	53	0	0.3	3.3	0.68	105.7	35.0861	20.0519

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	3	0	0.3	3.3	0.78	101.9	35.0861	23.5314
2009	4	19	1	13	0	0.3	3.3	0.81	101	35.0861	24.4517
2009	4	19	1	23	0	0.3	3.3	0.78	100.5	35.0861	23.5314
2009	4	19	1	33	0	0.3	3.3	0.67	102.4	35.0861	20.1541
2009	4	19	1	43	0	0.3	3.3	0.69	103.8	35.0861	20.4609
2009	4	19	1	53	0	0.3	3.3	0.67	102.8	35.0861	19.9497
2009	4	19	2	3	0	0.3	3.3	0.67	100.4	35.0503	20.235
2009	4	19	2	13	0	0.3	3.3	0.78	104.2	35.0503	23.0973
2009	4	19	2	23	0	0.3	3.3	0.68	103.1	35.0503	20.3371
2009	4	19	2	33	0	0.3	3.3	0.67	103.6	35.0503	20.0308
2009	4	19	2	43	0	0.3	3.3	0.62	100.1	35.0503	18.6019
2009	4	19	2	53	0	0.3	3.3	0.74	101.7	35.0503	22.3812
2009	4	19	3	3	0	0.3	3.3	0.82	103.4	35.0503	24.6302
2009	4	19	3	13	0	0.3	3.3	0.68	103.1	35.0503	20.3371
2009	4	19	3	23	0	0.3	3.3	0.69	105.9	35.0145	20.4177
2009	4	19	3	33	0	0.3	3.3	0.69	99.6	35.0145	20.7238
2009	4	19	3	43	0	0.3	3.3	0.64	104	35.0145	18.9899
2009	4	19	3	53	0	0.3	3.3	0.69	105.1	35.0145	20.5197
2009	4	19	4	3	0	0.3	3.3	0.73	102.5	35.0145	21.8469
2009	4	19	4	13	0	0.3	3.3	0.68	105.1	35.0145	20.1116
2009	4	19	4	23	0	0.3	3.3	0.69	102.4	35.0145	20.5197
2009	4	19	4	33	0	0.3	3.3	0.7	102.4	35.0145	21.03
2009	4	19	4	43	0	0.3	3.3	0.65	102.5	34.9787	19.4791
2009	4	19	4	53	0	0.3	3.3	0.7	98.7	34.9787	21.1098
2009	4	19	5	3	0	0.3	3.3	0.68	100.3	34.9787	20.3961
2009	4	19	5	13	0	0.3	3.3	0.68	100.8	34.9787	20.6
2009	4	19	5	23	0	0.3	3.3	0.68	101.9	34.9787	20.498
2009	4	19	5	33	0	0.3	3.3	0.68	101.7	34.9787	20.2942
2009	4	19	5	43	0	0.3	3.3	0.75	96.3	34.9787	22.8443
2009	4	19	5	53	0	0.3	3.3	0.67	105.3	34.9787	19.7847
2009	4	19	6	3	0	0.3	3.3	0.7	99.7	34.9429	21.1893
2009	4	19	6	13	0	0.3	3.3	0.74	101.3	34.9429	22.2084
2009	4	19	6	23	0	0.3	3.3	0.68	105.4	34.9429	20.0691
2009	4	19	6	33	0	0.3	3.3	0.68	100.3	34.9429	20.4763
2009	4	19	6	43	0	0.3	3.3	0.66	104.3	34.9429	19.662
2009	4	19	6	53	0	0.3	3.3	0.67	101.5	34.9429	20.1709
2009	4	19	7	3	0	0.3	3.3	0.62	104.1	34.9429	18.3396
2009	4	19	7	13	0	0.3	3.3	0.69	101.3	34.9429	20.5782
2009	4	19	7	23	0	0.3	3.3	0.68	103	34.9429	20.3745
2009	4	19	7	33	0	0.3	3.3	0.69	101.5	34.9429	20.68
2009	4	19	7	43	0	0.3	3.3	0.67	99.6	34.9429	20.0691
2009	4	19	7	53	0	0.3	3.3	0.71	103.7	34.9429	21.0874
2009	4	19	8	3	0	0.3	3.3	0.67	99.6	34.9071	20.1495
2009	4	19	8	13	0	0.3	3.3	0.71	103	34.9071	21.2686
2009	4	19	8	23	0	0.3	3.3	0.66	102.4	34.9071	19.6411
2009	4	19	8	33	0	0.3	3.3	0.66	104.7	34.9071	19.4378
2009	4	19	8	43	0	0.3	3.3	0.7	99.8	34.9071	20.9633
2009	4	19	8	53	0	0.3	3.3	0.68	104	34.9071	20.1495

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	9	3	0	0.3	3.3	0.68	102.8	34.9071	20.2512
2009	4	19	9	13	0	0.3	3.3	0.69	101	34.9071	20.6581
2009	4	19	9	23	0	0.3	3.3	0.76	102.8	34.9071	22.5922
2009	4	19	9	33	0	0.3	3.3	0.67	106.2	34.9071	19.6411
2009	4	19	9	43	0	0.3	3.3	0.69	99.8	34.9071	20.8616
2009	4	19	9	53	0	0.3	3.3	0.73	102.9	34.9071	21.8794
2009	4	19	10	3	0	0.3	3.3	0.65	100.7	34.9429	19.5602
2009	4	19	10	13	0	0.3	3.3	0.68	103.4	34.9429	20.2727
2009	4	19	10	23	0	0.3	3.3	0.64	100.4	34.9429	19.1532
2009	4	19	10	33	0	0.3	3.3	0.66	103.2	34.9429	19.662
2009	4	19	10	43	0	0.3	3.3	0.68	97.2	34.9429	20.5782
2009	4	19	10	53	0	0.3	3.3	0.68	102	34.9429	20.3745
2009	4	19	11	3	0	0.3	3.3	0.66	102.7	34.9429	19.5602
2009	4	19	11	13	0	0.3	3.3	0.71	101.7	34.9429	21.393
2009	4	19	11	23	0	0.3	3.3	0.73	102.5	34.9429	21.6987
2009	4	19	11	33	0	0.3	3.3	0.69	99	34.9429	20.8837
2009	4	19	11	43	0	0.3	3.3	0.66	105.3	34.9429	19.4584
2009	4	19	11	53	0	0.3	3.3	0.72	104.7	34.9429	21.393
2009	4	19	12	3	0	0.3	3.3	0.67	99.3	34.9787	20.1923
2009	4	19	12	13	0	0.3	3.3	0.62	103.7	34.9787	18.5626
2009	4	19	12	23	0	0.3	3.3	0.64	105.5	34.9787	18.7662
2009	4	19	12	33	0	0.3	3.3	0.65	101.7	34.9787	19.3772
2009	4	19	12	43	0	0.3	3.3	0.63	98.4	34.9787	19.0717
2009	4	19	12	53	0	0.3	3.3	0.63	103.7	34.9787	18.868
2009	4	19	13	3	0	0.3	3.3	0.63	103	34.9787	18.6644
2009	4	19	13	13	0	0.3	3.3	0.62	102.4	34.9787	18.6644
2009	4	19	13	23	0	0.3	3.3	0.66	100.9	34.9787	19.8866
2009	4	19	13	33	0	0.3	3.3	0.61	101.2	34.9787	18.1555
2009	4	19	13	43	0	0.3	3.3	0.69	103.6	34.9787	20.3961
2009	4	19	13	53	0	0.3	3.3	0.71	102.8	34.9787	21.3137
2009	4	19	14	3	0	0.3	3.3	0.6	104.3	34.9787	17.7485
2009	4	19	14	13	0	0.3	3.3	0.66	101.7	34.9429	19.8655
2009	4	19	14	23	0	0.3	3.3	0.62	104.8	34.9429	18.2379
2009	4	19	14	33	0	0.3	3.3	0.8	99.7	34.9429	24.247
2009	4	19	14	43	0	0.3	3.3	0.6	104	34.9429	17.6281
2009	4	19	14	53	0	0.3	3.3	0.66	102.7	34.9071	19.6411
2009	4	19	15	3	0	0.3	3.3	0.69	102.3	34.9071	20.7598
2009	4	19	15	13	0	0.3	3.3	0.61	100.8	34.8712	18.4022
2009	4	19	15	23	0	0.3	3.3	0.7	103.6	34.8712	20.7378
2009	4	19	15	33	0	0.3	3.3	0.66	103.8	34.9071	19.6411
2009	4	19	15	43	0	0.3	3.3	0.71	102.4	34.8712	21.0427
2009	4	19	15	53	0	0.3	3.3	0.69	99.3	34.8712	20.8394
2009	4	19	16	3	0	0.3	3.3	0.66	103.1	34.9071	19.7428
2009	4	19	16	13	0	0.3	3.3	0.67	100.4	34.9071	20.2512
2009	4	19	16	23	0	0.3	3.3	0.69	102	34.9071	20.7598
2009	4	19	16	33	0	0.3	3.3	0.67	102.1	34.8712	20.0265
2009	4	19	16	43	0	0.3	3.3	0.64	101.8	34.8712	19.1126
2009	4	19	16	53	0	0.3	3.3	0.67	99	34.9071	20.1495

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	17	3	0	0.3	3.3	0.73	101.2	34.9071	21.8794
2009	4	19	17	13	0	0.3	3.3	0.63	107.7	34.9071	18.2186
2009	4	19	17	23	0	0.3	3.3	0.68	100.6	34.9071	20.4546
2009	4	19	17	33	0	0.3	3.3	0.66	100.9	34.9071	19.7428
2009	4	19	17	43	0	0.3	3.3	0.65	100.2	34.9071	19.4378
2009	4	19	17	53	0	0.3	3.3	0.66	101.1	34.9071	19.8445
2009	4	19	18	3	0	0.3	3.3	0.66	102.3	34.9071	19.8445
2009	4	19	18	13	0	0.3	3.3	0.66	100.3	34.9071	19.8445
2009	4	19	18	23	0	0.3	3.3	0.67	98.7	34.9071	20.2512
2009	4	19	18	33	0	0.3	3.3	0.67	99.3	34.9071	20.2512
2009	4	19	18	43	0	0.3	3.3	0.67	99.2	34.9071	20.3529
2009	4	19	18	53	0	0.3	3.3	0.66	98.3	34.9071	19.8445
2009	4	19	19	3	0	0.3	3.3	0.62	102	34.9071	18.4217
2009	4	19	19	13	0	0.3	3.3	0.69	100.5	34.9071	20.6581
2009	4	19	19	23	0	0.3	3.3	0.6	105	34.9071	17.6095
2009	4	19	19	33	0	0.3	3.3	0.7	102.9	34.9071	20.9633
2009	4	19	19	43	0	0.3	3.3	0.62	104.1	34.8712	18.3007
2009	4	19	19	53	0	0.3	3.3	0.69	98.7	34.8712	20.9411
2009	4	19	20	3	0	0.3	3.3	0.75	97	34.9071	22.796
2009	4	19	20	13	0	0.3	3.3	0.69	103.2	34.8712	20.5345
2009	4	19	20	23	0	0.3	3.3	0.67	102.4	34.8712	20.0265
2009	4	19	20	33	0	0.3	3.3	0.69	101.7	34.8712	20.7378
2009	4	19	20	43	0	0.3	3.3	0.7	103.3	34.8712	20.8394
2009	4	19	20	53	0	0.3	3.3	0.73	98.2	34.8712	22.1613
2009	4	19	21	3	0	0.3	3.3	0.66	101.8	34.8712	19.7218
2009	4	19	21	13	0	0.3	3.3	0.67	101.5	34.8712	20.1281
2009	4	19	21	23	0	0.3	3.3	0.71	100.6	34.8712	21.4494
2009	4	19	21	33	0	0.3	3.3	0.66	102.7	34.8712	19.5187
2009	4	19	21	43	0	0.3	3.3	0.72	102.6	34.8712	21.4494
2009	4	19	21	53	0	0.3	3.3	0.71	104.4	34.8712	21.0427
2009	4	19	22	3	0	0.3	3.3	0.72	103	34.8712	21.3477
2009	4	19	22	13	0	0.3	3.3	0.67	103.6	34.8712	19.8234
2009	4	19	22	23	0	0.3	3.3	0.62	103.4	34.8712	18.4022
2009	4	19	22	33	0	0.3	3.3	0.69	101.5	34.8712	20.7378
2009	4	19	22	43	0	0.3	3.3	0.7	102.9	34.8712	20.9411
2009	4	19	22	53	0	0.3	3.3	0.64	100	34.8712	19.2141
2009	4	19	23	3	0	0.3	3.3	0.66	96.2	34.8712	20.1281
2009	4	19	23	13	0	0.3	3.3	0.74	101.3	34.8712	22.1613
2009	4	19	23	23	0	0.3	3.3	0.72	101.9	34.8712	21.4494
2009	4	19	23	33	0	0.3	3.3	0.72	104.5	34.8712	21.246
2009	4	19	23	43	0	0.3	3.3	0.71	103.7	34.8712	20.9411
2009	4	19	23	53	0	0.3	3.3	0.73	102.3	34.8712	21.6528
2009	4	20	0	3	0	0.3	3.3	0.66	103.5	34.8712	19.6203
2009	4	20	0	13	0	0.3	3.3	0.67	103.7	34.8712	19.7218
2009	4	20	0	23	0	0.3	3.3	0.72	101.3	34.9071	21.5739
2009	4	20	0	33	0	0.3	3.3	0.67	98.7	34.9071	20.3529
2009	4	20	0	43	0	0.3	3.3	0.72	104.2	34.9071	21.3704
2009	4	20	0	53	0	0.3	3.3	0.72	100.2	34.9071	21.6757

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	3	0	0.3	3.3	0.62	101.7	34.9071	18.4217
2009	4	20	1	13	0	0.3	3.3	0.71	101.5	34.9429	21.1893
2009	4	20	1	23	0	0.3	3.3	0.71	101.2	34.9429	21.393
2009	4	20	1	33	0	0.3	3.3	0.73	101.9	34.9429	21.9026
2009	4	20	1	43	0	0.3	3.3	0.67	104.4	34.9429	19.9673
2009	4	20	1	53	0	0.3	3.3	0.67	105.3	34.9787	19.8866
2009	4	20	2	3	0	0.3	3.3	0.77	100.8	34.9787	23.2527
2009	4	20	2	13	0	0.3	3.3	0.71	101.2	34.9787	21.4157
2009	4	20	2	23	0	0.3	3.3	0.68	102.6	34.9787	20.2942
2009	4	20	2	33	0	0.3	3.3	0.65	103.6	34.9787	19.4791
2009	4	20	2	43	0	0.3	3.3	0.67	103.7	34.9787	19.7847
2009	4	20	2	53	0	0.3	3.3	0.71	106.4	34.9787	20.8039
2009	4	20	3	3	0	0.3	3.3	0.66	103.9	34.9787	19.4791
2009	4	20	3	13	0	0.3	3.3	0.73	100.9	34.9787	21.9258
2009	4	20	3	23	0	0.3	3.3	0.74	104.4	34.9787	21.9258
2009	4	20	3	33	0	0.3	3.3	0.67	101.6	34.9787	19.9885
2009	4	20	3	43	0	0.3	3.3	0.7	103.3	34.9787	20.8039
2009	4	20	3	53	0	0.3	3.3	0.69	102.7	34.9787	20.498
2009	4	20	4	3	0	0.3	3.3	0.69	102.6	34.9787	20.7019
2009	4	20	4	13	0	0.3	3.3	0.81	99.5	34.9787	24.5783
2009	4	20	4	23	0	0.3	3.3	0.69	101.6	34.9787	20.6
2009	4	20	4	33	0	0.3	3.3	0.68	103.2	34.9787	20.1923
2009	4	20	4	43	0	0.3	3.3	0.66	106.5	34.9787	19.3772
2009	4	20	4	53	0	0.3	3.3	0.65	105.2	34.9787	19.2754
2009	4	20	5	3	0	0.3	3.3	0.67	100.8	34.9787	20.0903
2009	4	20	5	13	0	0.3	3.3	0.75	99.8	34.9787	22.6401
2009	4	20	5	23	0	0.3	3.3	0.68	100	34.9787	20.498
2009	4	20	5	33	0	0.3	3.3	0.74	101	34.9787	22.2319
2009	4	20	5	43	0	0.3	3.3	0.68	104	34.9787	20.1923
2009	4	20	5	53	0	0.3	3.3	0.78	102.2	34.9787	23.3548
2009	4	20	6	3	0	0.3	3.3	0.69	105.6	34.9787	20.498
2009	4	20	6	13	0	0.3	3.3	0.66	103.8	34.9787	19.5809
2009	4	20	6	23	0	0.3	3.3	0.68	101.7	34.9429	20.2727
2009	4	20	6	33	0	0.3	3.3	0.68	101.5	34.9429	20.2727
2009	4	20	6	43	0	0.3	3.3	0.71	102.8	34.9429	21.1893
2009	4	20	6	53	0	0.3	3.3	0.7	98.7	34.9429	21.0874
2009	4	20	7	3	0	0.3	3.3	0.69	100.7	34.9429	20.7818
2009	4	20	7	13	0	0.3	3.3	0.66	105.2	34.9429	19.5602
2009	4	20	7	23	0	0.3	3.3	0.71	102.8	34.9429	21.1893
2009	4	20	7	33	0	0.3	3.3	0.72	103.4	34.9429	21.4949
2009	4	20	7	43	0	0.3	3.3	0.73	101.9	34.9429	22.0045
2009	4	20	7	53	0	0.3	3.3	0.7	105.5	34.9429	20.5782
2009	4	20	8	3	0	0.3	3.3	0.7	103.8	34.9429	20.8837
2009	4	20	8	13	0	0.3	3.3	0.73	103.6	34.9429	21.5968
2009	4	20	8	23	0	0.3	3.3	0.69	106.3	34.9429	20.2727
2009	4	20	8	33	0	0.3	3.3	0.72	102.7	34.9429	21.393
2009	4	20	8	43	0	0.3	3.3	0.78	99.9	34.9429	23.5342
2009	4	20	8	53	0	0.3	3.3	0.68	100.8	34.9429	20.4763

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	9	3	0	0.3	3.3	0.67	101.1	34.9429	19.9673
2009	4	20	9	13	0	0.3	3.3	0.72	102.6	34.9429	21.4949
2009	4	20	9	23	0	0.3	3.3	0.69	101.3	34.9787	20.6
2009	4	20	9	33	0	0.3	3.3	0.68	101.4	34.9787	20.3961
2009	4	20	9	43	0	0.3	3.3	0.65	104.9	34.9787	19.2754
2009	4	20	9	53	0	0.3	3.3	0.69	100.4	34.9787	20.9058
2009	4	20	10	3	0	0.3	3.3	0.68	98.6	34.9787	20.7019
2009	4	20	10	13	0	0.3	3.3	0.65	101.7	34.9787	19.3772
2009	4	20	10	23	0	0.3	3.3	0.68	100.8	34.9787	20.498
2009	4	20	10	33	0	0.3	3.3	0.7	98.9	34.9787	21.1098
2009	4	20	10	43	0	0.3	3.3	0.67	101.8	34.9787	20.1923
2009	4	20	10	53	0	0.3	3.3	0.71	97.2	34.9787	21.6197
2009	4	20	11	3	0	0.3	3.3	0.65	103.7	34.9787	19.3772
2009	4	20	11	13	0	0.3	3.3	0.66	105.8	34.9787	19.5809
2009	4	20	11	23	0	0.3	3.3	0.68	101.6	34.9787	20.498
2009	4	20	11	33	0	0.3	3.3	0.63	102.3	34.9787	18.868
2009	4	20	11	43	0	0.3	3.3	0.64	99.8	35.0145	19.1938
2009	4	20	11	53	0	0.3	3.3	0.68	99.1	34.9787	20.6
2009	4	20	12	3	0	0.3	3.3	0.62	101.6	35.0145	18.5823
2009	4	20	12	13	0	0.3	3.3	0.6	101.1	35.0145	17.971
2009	4	20	12	23	0	0.3	3.3	0.62	102.4	35.0145	18.6842
2009	4	20	12	33	0	0.3	3.3	0.68	100.3	35.0145	20.5197
2009	4	20	12	43	0	0.3	3.3	0.75	100.3	35.0145	22.7663
2009	4	20	12	53	0	0.3	3.3	0.64	100.1	34.9787	19.1735
2009	4	20	13	3	0	0.3	3.3	0.67	98.2	34.9787	20.2942
2009	4	20	13	13	0	0.3	3.3	0.69	101.6	34.9787	20.6
2009	4	20	13	23	0	0.3	3.3	0.64	100	34.9429	19.2549
2009	4	20	13	33	0	0.3	3.3	0.64	102.4	34.9787	19.1735
2009	4	20	13	43	0	0.3	3.3	0.71	101.4	34.9071	21.3704
2009	4	20	13	53	0	0.3	3.3	0.62	100.7	34.9071	18.6249
2009	4	20	14	3	0	0.3	3.3	0.65	101.4	34.9429	19.3567
2009	4	20	14	13	0	0.3	3.3	0.69	100.4	34.9071	20.8616
2009	4	20	14	23	0	0.3	3.3	0.69	101	34.9071	20.6581
2009	4	20	14	33	0	0.3	3.3	0.66	100	34.9071	19.8445
2009	4	20	14	43	0	0.3	3.3	0.69	100.5	34.9071	20.6581
2009	4	20	14	53	0	0.3	3.3	0.68	101.4	34.9071	20.4546
2009	4	20	15	3	0	0.3	3.3	0.69	98.2	34.9071	20.9633
2009	4	20	15	13	0	0.3	3.3	0.63	99.3	34.9071	19.0313
2009	4	20	15	23	0	0.3	3.3	0.67	99.6	34.9429	20.0691
2009	4	20	15	33	0	0.3	3.3	0.67	99.3	34.9429	20.2727
2009	4	20	15	43	0	0.3	3.3	0.67	101.1	34.9429	19.9673
2009	4	20	15	53	0	0.3	3.3	0.73	101.6	34.9429	22.0045
2009	4	20	16	3	0	0.3	3.3	0.66	104.3	34.9429	19.662
2009	4	20	16	13	0	0.3	3.3	0.66	101.5	34.9429	19.662
2009	4	20	16	23	0	0.3	3.3	0.7	100.8	34.9429	21.0874
2009	4	20	16	33	0	0.3	3.3	0.69	102.9	34.9429	20.5782
2009	4	20	16	43	0	0.3	3.3	0.67	98.5	34.9429	20.1709
2009	4	20	16	53	0	0.3	3.3	0.66	98.9	34.9429	19.9673

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	17	3	0	0.3	3.3	0.66	99.7	34.9429	19.9673
2009	4	20	17	13	0	0.3	3.3	0.69	100.1	34.9429	20.8837
2009	4	20	17	23	0	0.3	3.3	0.68	97.2	34.9429	20.5782
2009	4	20	17	33	0	0.3	3.3	0.64	101.8	34.9429	19.1532
2009	4	20	17	43	0	0.3	3.3	0.72	101.3	34.9429	21.5968
2009	4	20	17	53	0	0.3	3.3	0.64	101.9	34.9429	19.0515
2009	4	20	18	3	0	0.3	3.3	0.71	100.8	34.9429	21.4949
2009	4	20	18	13	0	0.3	3.3	0.71	103	34.9429	21.2912
2009	4	20	18	23	0	0.3	3.3	0.73	101.4	34.9429	22.0045
2009	4	20	18	33	0	0.3	3.3	0.67	99.6	34.9429	20.1709
2009	4	20	18	43	0	0.3	3.3	0.65	102.2	34.9429	19.5602
2009	4	20	18	53	0	0.3	3.3	0.66	100.8	34.9429	19.9673
2009	4	20	19	3	0	0.3	3.3	0.66	102	34.9429	19.8655
2009	4	20	19	13	0	0.3	3.3	0.63	103.3	34.9429	18.6447
2009	4	20	19	23	0	0.3	3.3	0.69	99.1	34.9429	20.7818
2009	4	20	19	33	0	0.3	3.3	0.68	98.6	34.9429	20.5782
2009	4	20	19	43	0	0.3	3.3	0.65	103.3	34.9429	19.4584
2009	4	20	19	53	0	0.3	3.3	0.66	99.7	34.9429	19.8655
2009	4	20	20	3	0	0.3	3.3	0.67	99.6	34.9429	20.0691
2009	4	20	20	13	0	0.3	3.3	0.73	103.7	34.9429	21.8007
2009	4	20	20	23	0	0.3	3.3	0.68	102	34.9429	20.2727
2009	4	20	20	33	0	0.3	3.3	0.72	101.9	34.9429	21.4949
2009	4	20	20	43	0	0.3	3.3	0.67	101	34.9429	20.0691
2009	4	20	20	53	0	0.3	3.3	0.64	104.5	34.9429	19.0515
2009	4	20	21	3	0	0.3	3.3	0.68	99.5	34.9429	20.4763
2009	4	20	21	13	0	0.3	3.3	0.67	101.1	34.9429	19.9673
2009	4	20	21	23	0	0.3	3.3	0.68	100.5	34.9071	20.5564
2009	4	20	21	33	0	0.3	3.3	0.66	103.9	34.9071	19.4378
2009	4	20	21	43	0	0.3	3.3	0.65	101.3	34.9071	19.5395
2009	4	20	21	53	0	0.3	3.3	0.68	100.3	34.9071	20.3529
2009	4	20	22	3	0	0.3	3.3	0.67	101.3	34.9071	20.1495
2009	4	20	22	13	0	0.3	3.3	0.73	99.8	34.9071	22.083
2009	4	20	22	23	0	0.3	3.3	0.69	103.6	34.9071	20.3529
2009	4	20	22	33	0	0.3	3.3	0.72	100.2	34.9071	21.6757
2009	4	20	22	43	0	0.3	3.3	0.66	103.1	34.9071	19.7428
2009	4	20	22	53	0	0.3	3.3	0.65	102.2	34.9071	19.4378
2009	4	20	23	3	0	0.3	3.3	0.67	103.8	34.8712	19.925
2009	4	20	23	13	0	0.3	3.3	0.71	102.8	34.8712	21.1444
2009	4	20	23	23	0	0.3	3.3	0.74	103.7	34.8712	21.8562
2009	4	20	23	33	0	0.3	3.3	0.67	105.1	34.8712	19.7218
2009	4	20	23	43	0	0.3	3.3	0.71	99.3	34.8712	21.3477
2009	4	20	23	53	0	0.3	3.3	0.74	99.7	34.8712	22.263
2009	4	21	0	3	0	0.3	3.3	0.75	102.1	34.8712	22.4665
2009	4	21	0	13	0	0.3	3.3	0.7	102.5	34.8712	20.8394
2009	4	21	0	23	0	0.3	3.3	0.71	98.7	34.8354	21.5282
2009	4	21	0	33	0	0.3	3.3	0.71	100.9	34.8354	21.325
2009	4	21	0	43	0	0.3	3.3	0.69	98.7	34.8354	20.8173
2009	4	21	0	53	0	0.3	3.3	0.7	103.1	34.8354	20.7158

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	3	0	0.3	3.3	0.68	104	34.8354	20.1068
2009	4	21	1	13	0	0.3	3.3	0.71	99.6	34.8354	21.325
2009	4	21	1	23	0	0.3	3.3	0.66	100.4	34.8354	19.7009
2009	4	21	1	33	0	0.3	3.3	0.76	99.4	34.8354	22.9509
2009	4	21	1	43	0	0.3	3.3	0.77	99.6	34.8354	23.1543
2009	4	21	1	53	0	0.3	3.3	0.71	102.8	34.8354	21.1219
2009	4	21	2	3	0	0.3	3.3	0.7	102.5	34.8354	20.8173
2009	4	21	2	13	0	0.3	3.3	0.67	100.8	34.8354	20.0053
2009	4	21	2	23	0	0.3	3.3	0.7	103.9	34.8354	20.6142
2009	4	21	2	33	0	0.3	3.3	0.68	101.4	34.7996	20.2881
2009	4	21	2	43	0	0.3	3.3	0.72	100.5	34.7996	21.5053
2009	4	21	2	53	0	0.3	3.3	0.71	100.1	34.7996	21.3024
2009	4	21	3	3	0	0.3	3.3	0.72	104.2	34.7996	21.3024
2009	4	21	3	13	0	0.3	3.3	0.75	98	34.7996	22.7234
2009	4	21	3	23	0	0.3	3.3	0.73	98.6	34.7996	21.9112
2009	4	21	3	33	0	0.3	3.3	0.79	100.6	34.7996	23.6376
2009	4	21	3	43	0	0.3	3.3	0.67	100.8	34.7996	19.984
2009	4	21	3	53	0	0.3	3.3	0.68	103.1	34.7996	20.1867
2009	4	21	4	3	0	0.3	3.3	0.69	99.9	34.7996	20.5923
2009	4	21	4	13	0	0.3	3.3	0.76	101	34.7637	22.5978
2009	4	21	4	23	0	0.3	3.3	0.69	105.6	34.7637	20.3678
2009	4	21	4	33	0	0.3	3.3	0.64	100.9	34.7637	19.1529
2009	4	21	4	43	0	0.3	3.3	0.73	101.7	34.7637	21.7865
2009	4	21	4	53	0	0.3	3.3	0.79	103.9	34.7637	23.511
2009	4	21	5	3	0	0.3	3.3	0.66	102.3	34.7637	19.659
2009	4	21	5	13	0	0.3	3.3	0.68	101.4	34.7637	20.3678
2009	4	21	5	23	0	0.3	3.3	0.61	100.5	34.7637	18.2424
2009	4	21	5	33	0	0.3	3.3	0.74	100.4	34.7637	22.2935
2009	4	21	5	43	0	0.3	3.3	0.65	106.5	34.7637	18.8493
2009	4	21	5	53	0	0.3	3.3	0.68	106.9	34.7637	19.659
2009	4	21	6	3	0	0.3	3.3	0.64	104.6	34.7279	18.7282
2009	4	21	6	13	0	0.3	3.3	0.67	103.6	34.7637	19.7602
2009	4	21	6	23	0	0.3	3.3	0.62	103.7	34.7637	18.3435
2009	4	21	6	33	0	0.3	3.3	0.76	101.3	34.7637	22.5978
2009	4	21	6	43	0	0.3	3.3	0.68	101.4	34.7279	20.3461
2009	4	21	6	53	0	0.3	3.3	0.72	101.3	34.7279	21.4595
2009	4	21	7	3	0	0.3	3.3	0.69	101.5	34.7279	20.6497
2009	4	21	7	13	0	0.3	3.3	0.68	102.9	34.7279	20.0426
2009	4	21	7	23	0	0.3	3.3	0.69	105.4	34.7279	20.2449
2009	4	21	7	33	0	0.3	3.3	0.71	102.5	34.7279	21.1558
2009	4	21	7	43	0	0.3	3.3	0.71	104.4	34.7279	21.0545
2009	4	21	7	53	0	0.3	3.3	0.71	100.1	34.7279	21.257
2009	4	21	8	3	0	0.3	3.3	0.66	103.8	34.7279	19.4358
2009	4	21	8	13	0	0.3	3.3	0.66	102.9	34.7279	19.638
2009	4	21	8	23	0	0.3	3.3	0.65	99.2	34.7279	19.638
2009	4	21	8	33	0	0.3	3.3	0.66	101.8	34.7279	19.638
2009	4	21	8	43	0	0.3	3.3	0.61	101.9	34.7279	18.0209
2009	4	21	8	53	0	0.3	3.3	0.7	101.1	34.7279	20.8521

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	9	3	0	0.3	3.3	0.66	101.2	34.7279	19.638
2009	4	21	9	13	0	0.3	3.3	0.63	103.5	34.7279	18.7282
2009	4	21	9	23	0	0.3	3.3	0.72	102.4	34.7279	21.3582
2009	4	21	9	33	0	0.3	3.3	0.72	102.6	34.7279	21.4595
2009	4	21	9	43	0	0.3	3.3	0.65	101.4	34.7279	19.2336
2009	4	21	9	53	0	0.3	3.3	0.65	101.9	34.7279	19.3347
2009	4	21	10	3	0	0.3	3.3	0.65	102.5	34.7279	19.3347
2009	4	21	10	13	0	0.3	3.3	0.64	103.7	34.7279	18.8292
2009	4	21	10	23	0	0.3	3.3	0.68	102	34.7279	20.2449
2009	4	21	10	33	0	0.3	3.3	0.72	98.9	34.7279	21.5608
2009	4	21	10	43	0	0.3	3.3	0.74	102.3	34.7279	21.9659
2009	4	21	10	53	0	0.3	3.3	0.71	100.8	34.7279	21.3582
2009	4	21	11	3	0	0.3	3.3	0.65	102.5	34.7279	19.3347
2009	4	21	11	13	0	0.3	3.3	0.62	102.5	34.7637	18.4447
2009	4	21	11	23	0	0.3	3.3	0.63	103.3	34.7637	18.5458
2009	4	21	11	33	0	0.3	3.3	0.72	101.1	34.7637	21.4824
2009	4	21	11	43	0	0.3	3.3	0.68	102	34.7637	20.1653
2009	4	21	11	53	0	0.3	3.3	0.65	99.2	34.7637	19.659
2009	4	21	12	3	0	0.3	3.3	0.63	102.4	34.7637	18.647
2009	4	21	12	13	0	0.3	3.3	0.71	102.5	34.7637	21.1783
2009	4	21	12	23	0	0.3	3.3	0.66	101.2	34.7637	19.659
2009	4	21	12	33	0	0.3	3.3	0.69	95.8	34.7637	20.773
2009	4	21	12	43	0	0.3	3.3	0.7	101.6	34.7637	20.9757
2009	4	21	12	53	0	0.3	3.3	0.68	99.4	34.7996	20.4909
2009	4	21	13	3	0	0.3	3.3	0.68	101.1	34.7996	20.3895
2009	4	21	13	13	0	0.3	3.3	0.64	99.1	34.7996	19.3759
2009	4	21	13	23	0	0.3	3.3	0.64	101	34.7996	19.072
2009	4	21	13	33	0	0.3	3.3	0.72	99.9	34.7996	21.7082
2009	4	21	13	43	0	0.3	3.3	0.66	96.3	34.7996	19.8826
2009	4	21	13	53	0	0.3	3.3	0.66	104.1	34.7996	19.4773
2009	4	21	14	3	0	0.3	3.3	0.71	102.2	34.7996	21.2009
2009	4	21	14	13	0	0.3	3.3	0.67	99.9	34.7996	20.0854
2009	4	21	14	23	0	0.3	3.3	0.68	100.3	34.7996	20.2881
2009	4	21	14	33	0	0.3	3.3	0.67	103.4	34.7996	19.7813
2009	4	21	14	43	0	0.3	3.3	0.67	98.1	34.8354	20.3097
2009	4	21	14	53	0	0.3	3.3	0.63	105.1	34.8354	18.484
2009	4	21	15	3	0	0.3	3.3	0.68	100.8	34.8354	20.5127
2009	4	21	15	13	0	0.3	3.3	0.67	101.8	34.8354	20.1068
2009	4	21	15	23	0	0.3	3.3	0.62	101	34.8354	18.5854
2009	4	21	15	33	0	0.3	3.3	0.65	101.3	34.8354	19.498
2009	4	21	15	43	0	0.3	3.3	0.66	99.2	34.8354	19.8023
2009	4	21	15	53	0	0.3	3.3	0.68	102.3	34.8354	20.1068
2009	4	21	16	3	0	0.3	3.3	0.67	100.9	34.8354	20.2082
2009	4	21	16	13	0	0.3	3.3	0.66	99.4	34.8354	19.9038
2009	4	21	16	23	0	0.3	3.3	0.66	102	34.8354	19.8023
2009	4	21	16	33	0	0.3	3.3	0.65	100.4	34.8354	19.5994
2009	4	21	16	43	0	0.3	3.3	0.65	97.9	34.8354	19.498
2009	4	21	16	53	0	0.3	3.3	0.63	103.5	34.8354	18.6867

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	17	3	0	0.3	3.3	0.63	99.9	34.8354	18.8895
2009	4	21	17	13	0	0.3	3.3	0.65	102.6	34.8354	19.1937
2009	4	21	17	23	0	0.3	3.3	0.69	98	34.8354	20.7158
2009	4	21	17	33	0	0.3	3.3	0.66	101.5	34.8354	19.7009
2009	4	21	17	43	0	0.3	3.3	0.66	100.6	34.8354	19.8023
2009	4	21	17	53	0	0.3	3.3	0.74	99.8	34.8354	22.1378
2009	4	21	18	3	0	0.3	3.3	0.67	99.6	34.8354	20.1068
2009	4	21	18	13	0	0.3	3.3	0.65	101.3	34.8354	19.498
2009	4	21	18	23	0	0.3	3.3	0.6	100.3	34.8354	18.0786
2009	4	21	18	33	0	0.3	3.3	0.6	101.6	34.8354	17.9773
2009	4	21	18	43	0	0.3	3.3	0.66	103.9	34.8354	19.3966
2009	4	21	18	53	0	0.3	3.3	0.66	101.8	34.8354	19.7009
2009	4	21	19	3	0	0.3	3.3	0.7	101.9	34.8354	20.8173
2009	4	21	19	13	0	0.3	3.3	0.69	100.7	34.8354	20.6142
2009	4	21	19	23	0	0.3	3.3	0.62	99.4	34.8354	18.6867
2009	4	21	19	33	0	0.3	3.3	0.68	102.9	34.8354	20.1068
2009	4	21	19	43	0	0.3	3.3	0.65	100.1	34.8354	19.5994
2009	4	21	19	53	0	0.3	3.3	0.7	100.2	34.8354	21.1219
2009	4	21	20	3	0	0.3	3.3	0.71	100.2	34.8354	21.2235
2009	4	21	20	13	0	0.3	3.3	0.66	100	34.8354	19.8023
2009	4	21	20	23	0	0.3	3.3	0.68	100.2	34.8354	20.5127
2009	4	21	20	33	0	0.3	3.3	0.69	101	34.7996	20.5923
2009	4	21	20	43	0	0.3	3.3	0.69	98	34.7996	20.6937
2009	4	21	20	53	0	0.3	3.3	0.65	101.3	34.7996	19.4773
2009	4	21	21	3	0	0.3	3.3	0.65	101.7	34.7996	19.2746
2009	4	21	21	13	0	0.3	3.3	0.66	104.1	34.7996	19.4773
2009	4	21	21	23	0	0.3	3.3	0.69	100.6	34.7996	20.7952
2009	4	21	21	33	0	0.3	3.3	0.72	104.3	34.7996	21.2009
2009	4	21	21	43	0	0.3	3.3	0.72	100.3	34.7996	21.5053
2009	4	21	21	53	0	0.3	3.3	0.63	99	34.7996	18.9707
2009	4	21	22	3	0	0.3	3.3	0.63	102.6	34.7996	18.7681
2009	4	21	22	13	0	0.3	3.3	0.71	100.1	34.7996	21.4038
2009	4	21	22	23	0	0.3	3.3	0.67	102.1	34.7996	19.984
2009	4	21	22	33	0	0.3	3.3	0.7	99.5	34.7996	20.998
2009	4	21	22	43	0	0.3	3.3	0.7	98.1	34.7996	21.0995
2009	4	21	22	53	0	0.3	3.3	0.68	98.4	34.7996	20.3895
2009	4	21	23	3	0	0.3	3.3	0.67	101.8	34.7996	20.0854
2009	4	21	23	13	0	0.3	3.3	0.68	99.7	34.7996	20.3895
2009	4	21	23	23	0	0.3	3.3	0.72	101.3	34.7996	21.6068
2009	4	21	23	33	0	0.3	3.3	0.69	102.7	34.7637	20.3678
2009	4	21	23	43	0	0.3	3.3	0.62	100.7	34.7996	18.4643
2009	4	21	23	53	0	0.3	3.3	0.7	100	34.7637	20.8743
2009	4	22	0	3	0	0.3	3.3	0.68	99.4	34.7637	20.4691
2009	4	22	0	13	0	0.3	3.3	0.72	102.4	34.7637	21.381
2009	4	22	0	23	0	0.3	3.3	0.65	102.5	34.7637	19.3553
2009	4	22	0	33	0	0.3	3.3	0.67	100.7	34.7637	20.1653
2009	4	22	0	43	0	0.3	3.3	0.73	98	34.7637	21.9893
2009	4	22	0	53	0	0.3	3.3	0.7	102.7	34.7637	20.8743

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	3	0	0.3	3.3	0.77	98.8	34.7637	23.2065
2009	4	22	1	13	0	0.3	3.3	0.69	102.3	34.7637	20.5704
2009	4	22	1	23	0	0.3	3.3	0.73	100.7	34.7637	21.7865
2009	4	22	1	33	0	0.3	3.3	0.68	102	34.7637	20.2665
2009	4	22	1	43	0	0.3	3.3	0.67	101.4	34.7637	19.8615
2009	4	22	1	53	0	0.3	3.3	0.7	103.6	34.7637	20.5704
2009	4	22	2	3	0	0.3	3.3	0.65	101.7	34.7637	19.3553
2009	4	22	2	13	0	0.3	3.3	0.7	102.2	34.7637	20.8743
2009	4	22	2	23	0	0.3	3.3	0.69	105.1	34.7637	20.3678
2009	4	22	2	33	0	0.3	3.3	0.61	99.6	34.7279	18.223
2009	4	22	2	43	0	0.3	3.3	0.73	101.7	34.7279	21.662
2009	4	22	2	53	0	0.3	3.3	0.68	100.5	34.7637	20.4691
2009	4	22	3	3	0	0.3	3.3	0.71	103.1	34.7279	21.0545
2009	4	22	3	13	0	0.3	3.3	0.69	104.4	34.7279	20.2449
2009	4	22	3	23	0	0.3	3.3	0.68	101.4	34.7279	20.2449
2009	4	22	3	33	0	0.3	3.3	0.67	99.2	34.7279	20.2449
2009	4	22	3	43	0	0.3	3.3	0.68	99.4	34.7279	20.4473
2009	4	22	3	53	0	0.3	3.3	0.73	98.5	34.7279	21.9659
2009	4	22	4	3	0	0.3	3.3	0.67	101.1	34.7279	19.8403
2009	4	22	4	13	0	0.3	3.3	0.7	99.7	34.7279	21.0545
2009	4	22	4	23	0	0.3	3.3	0.7	102.8	34.7279	20.6497
2009	4	22	4	33	0	0.3	3.3	0.62	104.2	34.7279	18.122
2009	4	22	4	43	0	0.3	3.3	0.71	101	34.7279	21.0545
2009	4	22	4	53	0	0.3	3.3	0.66	99.8	34.7279	19.638
2009	4	22	5	3	0	0.3	3.3	0.65	101.3	34.7279	19.4358
2009	4	22	5	13	0	0.3	3.3	0.66	101.7	34.7279	19.7392
2009	4	22	5	23	0	0.3	3.3	0.62	105.9	34.7279	18.122
2009	4	22	5	33	0	0.3	3.3	0.66	100	34.692	19.8191
2009	4	22	5	43	0	0.3	3.3	0.69	99.3	34.7279	20.7509
2009	4	22	5	53	0	0.3	3.3	0.71	104.2	34.7279	20.9533
2009	4	22	6	3	0	0.3	3.3	0.65	105.6	34.692	18.9101
2009	4	22	6	13	0	0.3	3.3	0.71	98.2	34.692	21.4366
2009	4	22	6	23	0	0.3	3.3	0.66	102	34.692	19.6171
2009	4	22	6	33	0	0.3	3.3	0.7	102.4	34.692	20.8298
2009	4	22	6	43	0	0.3	3.3	0.67	102.5	34.692	19.8191
2009	4	22	6	53	0	0.3	3.3	0.69	106.9	34.692	20.0212
2009	4	22	7	3	0	0.3	3.3	0.72	102.4	34.692	21.3355
2009	4	22	7	13	0	0.3	3.3	0.71	102.6	34.692	21.0321
2009	4	22	7	23	0	0.3	3.3	0.68	101.6	34.692	20.3244
2009	4	22	7	33	0	0.3	3.3	0.69	105.2	34.692	20.1223
2009	4	22	7	43	0	0.3	3.3	0.67	98.7	34.692	20.2233
2009	4	22	7	53	0	0.3	3.3	0.62	101.4	34.692	18.3044
2009	4	22	8	3	0	0.3	3.3	0.7	98.8	34.692	21.1332
2009	4	22	8	13	0	0.3	3.3	0.62	104.1	34.692	18.2035
2009	4	22	8	23	0	0.3	3.3	0.69	102.1	34.692	20.5266
2009	4	22	8	33	0	0.3	3.3	0.67	101.4	34.692	19.8191
2009	4	22	8	43	0	0.3	3.3	0.69	102.4	34.692	20.4255
2009	4	22	8	53	0	0.3	3.3	0.63	103.5	34.692	18.6072

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	9	3	0	0.3	3.3	0.68	100.6	34.692	20.2233
2009	4	22	9	13	0	0.3	3.3	0.67	100.4	34.692	20.1223
2009	4	22	9	23	0	0.3	3.3	0.69	98.2	34.692	20.8298
2009	4	22	9	33	0	0.3	3.3	0.67	100.5	34.7279	19.9415
2009	4	22	9	43	0	0.3	3.3	0.66	102	34.7279	19.638
2009	4	22	9	53	0	0.3	3.3	0.67	99	34.7279	20.0426
2009	4	22	10	3	0	0.3	3.3	0.63	105.3	34.7279	18.5261
2009	4	22	10	13	0	0.3	3.3	0.71	97.4	34.7279	21.5608
2009	4	22	10	23	0	0.3	3.3	0.63	101.9	34.7279	18.8292
2009	4	22	10	33	0	0.3	3.3	0.67	105.1	34.7279	19.5369
2009	4	22	10	43	0	0.3	3.3	0.67	101.6	34.7279	19.9415
2009	4	22	10	53	0	0.3	3.3	0.66	102.3	34.7279	19.638
2009	4	22	11	3	0	0.3	3.3	0.67	100.1	34.7279	20.1438
2009	4	22	11	13	0	0.3	3.3	0.62	103.7	34.7279	18.324
2009	4	22	11	23	0	0.3	3.3	0.74	101	34.7279	22.1685
2009	4	22	11	33	0	0.3	3.3	0.69	100.6	34.7279	20.7509
2009	4	22	11	43	0	0.3	3.3	0.72	100.7	34.7279	21.662
2009	4	22	11	53	0	0.3	3.3	0.64	105.3	34.7279	18.6271
2009	4	22	12	3	0	0.3	3.3	0.7	104	34.7279	20.7509
2009	4	22	12	13	0	0.3	3.3	0.7	106.4	34.7279	20.3461
2009	4	22	12	23	0	0.3	3.3	0.64	102.5	34.7279	18.9303
2009	4	22	12	33	0	0.3	3.3	0.63	103.5	34.7279	18.6271
2009	4	22	12	43	0	0.3	3.3	0.69	102.1	34.7279	20.4473
2009	4	22	12	53	0	0.3	3.3	0.7	100.5	34.692	21.0321
2009	4	22	13	3	0	0.3	3.3	0.65	98.1	34.692	19.5161
2009	4	22	13	13	0	0.3	3.3	0.8	98.9	34.7279	24.1943
2009	4	22	13	23	0	0.3	3.3	0.62	103.7	34.692	18.3044
2009	4	22	13	33	0	0.3	3.3	0.63	103.5	34.692	18.6072
2009	4	22	13	43	0	0.3	3.3	0.62	106.2	34.692	18.1026
2009	4	22	13	53	0	0.3	3.3	0.66	103	34.6562	19.3943
2009	4	22	14	3	0	0.3	3.3	0.67	100.9	34.692	20.1223
2009	4	22	14	13	0	0.3	3.3	0.64	102.5	34.692	18.9101
2009	4	22	14	23	0	0.3	3.3	0.72	97.9	34.692	21.6389
2009	4	22	14	33	0	0.3	3.3	0.7	99.5	34.692	20.931
2009	4	22	14	43	0	0.3	3.3	0.67	99.9	34.692	20.0212
2009	4	22	14	53	0	0.3	3.3	0.69	99.3	34.6562	20.6056
2009	4	22	15	3	0	0.3	3.3	0.7	97	34.6562	21.0096
2009	4	22	15	13	0	0.3	3.3	0.67	102.4	34.6562	19.8989
2009	4	22	15	23	0	0.3	3.3	0.66	98.9	34.6562	19.798
2009	4	22	15	33	0	0.3	3.3	0.68	100	34.6562	20.3027
2009	4	22	15	43	0	0.3	3.3	0.69	96.3	34.6562	20.8076
2009	4	22	15	53	0	0.3	3.3	0.68	104	34.6562	19.9998
2009	4	22	16	3	0	0.3	3.3	0.73	101.9	34.6562	21.7169
2009	4	22	16	13	0	0.3	3.3	0.64	103.3	34.692	19.0111
2009	4	22	16	23	0	0.3	3.3	0.69	102.9	34.692	20.4255
2009	4	22	16	33	0	0.3	3.3	0.74	101.6	34.6562	21.919
2009	4	22	16	43	0	0.3	3.3	0.71	101.5	34.6562	21.0096
2009	4	22	16	53	0	0.3	3.3	0.69	100.5	34.6562	20.5046

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	17	3	0	0.3	3.3	0.68	100.3	34.6562	20.3027
2009	4	22	17	13	0	0.3	3.3	0.75	99.3	34.6562	22.6267
2009	4	22	17	23	0	0.3	3.3	0.76	101.5	34.6562	22.5255
2009	4	22	17	33	0	0.3	3.3	0.79	101.4	34.6203	23.6129
2009	4	22	17	43	0	0.3	3.3	0.76	99.7	34.6203	22.7035
2009	4	22	17	53	0	0.3	3.3	0.78	98	34.6562	23.3346
2009	4	22	18	3	0	0.3	3.3	0.79	100.5	34.6562	23.7391
2009	4	22	18	13	0	0.3	3.3	0.67	105.3	34.6203	19.676
2009	4	22	18	23	0	0.3	3.3	0.69	102.7	34.6203	20.281
2009	4	22	18	33	0	0.3	3.3	0.62	104.1	34.6203	18.1646
2009	4	22	18	43	0	0.3	3.3	0.75	102.4	34.6203	22.1985
2009	4	22	18	53	0	0.3	3.3	0.62	101	34.6203	18.366
2009	4	22	19	3	0	0.3	3.3	0.7	99.4	34.6203	20.9871
2009	4	22	19	13	0	0.3	3.3	0.66	102	34.6203	19.5752
2009	4	22	19	23	0	0.3	3.3	0.7	101.4	34.6203	20.7854
2009	4	22	19	33	0	0.3	3.3	0.65	103.2	34.6203	19.0712
2009	4	22	19	43	0	0.3	3.3	0.67	103.1	34.6203	19.676
2009	4	22	19	53	0	0.3	3.3	0.69	102.3	34.6203	20.4827
2009	4	22	20	3	0	0.3	3.3	0.67	100.7	34.6203	19.9785
2009	4	22	20	13	0	0.3	3.3	0.68	102.6	34.6203	20.0793
2009	4	22	20	23	0	0.3	3.3	0.63	98.9	34.6203	18.9705
2009	4	22	20	33	0	0.3	3.3	0.7	100.8	34.5845	20.7631
2009	4	22	20	43	0	0.3	3.3	0.67	104	34.5845	19.5542
2009	4	22	20	53	0	0.3	3.3	0.68	98.9	34.5845	20.36
2009	4	22	21	3	0	0.3	3.3	0.66	100	34.5845	19.7556
2009	4	22	21	13	0	0.3	3.3	0.62	102.6	34.5845	18.2458
2009	4	22	21	23	0	0.3	3.3	0.62	99.7	34.5845	18.5476
2009	4	22	21	33	0	0.3	3.3	0.71	100.4	34.5845	21.1663
2009	4	22	21	43	0	0.3	3.3	0.65	100.2	34.5845	19.3528
2009	4	22	21	53	0	0.3	3.3	0.65	99.9	34.5845	19.3528
2009	4	22	22	3	0	0.3	3.3	0.68	101.5	34.5845	20.0578
2009	4	22	22	13	0	0.3	3.3	0.71	104.2	34.5845	20.7631
2009	4	22	22	23	0	0.3	3.3	0.66	103	34.5845	19.3528
2009	4	22	22	33	0	0.3	3.3	0.61	103.1	34.5486	17.8243
2009	4	22	22	43	0	0.3	3.3	0.63	102	34.5486	18.6283
2009	4	22	22	53	0	0.3	3.3	0.65	102.8	34.5486	19.131
2009	4	22	23	3	0	0.3	3.3	0.65	100.1	34.5486	19.4327
2009	4	22	23	13	0	0.3	3.3	0.61	101.9	34.5486	17.9248
2009	4	22	23	23	0	0.3	3.3	0.64	101.2	34.5486	19.0304
2009	4	22	23	33	0	0.3	3.3	0.71	101.2	34.5486	21.1436
2009	4	22	23	43	0	0.3	3.3	0.65	101.6	34.5486	19.3321
2009	4	22	23	53	0	0.3	3.3	0.72	102.7	34.5486	21.1436
2009	4	23	0	3	0	0.3	3.3	0.78	99.2	34.5486	23.3606
2009	4	23	0	13	0	0.3	3.3	0.68	98.3	34.5486	20.4389
2009	4	23	0	23	0	0.3	3.3	0.66	98.9	34.5486	19.7345
2009	4	23	0	33	0	0.3	3.3	0.7	101.6	34.5486	20.7409
2009	4	23	0	43	0	0.3	3.3	0.71	99	34.5486	21.2443
2009	4	23	0	53	0	0.3	3.3	0.64	101.8	34.5486	19.0304

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	3	0	0.3	3.3	0.66	104.7	34.5486	19.3321
2009	4	23	1	13	0	0.3	3.3	0.66	104	34.5128	19.4118
2009	4	23	1	23	0	0.3	3.3	0.67	99.6	34.5128	19.9143
2009	4	23	1	33	0	0.3	3.3	0.77	102.8	34.5128	22.6306
2009	4	23	1	43	0	0.3	3.3	0.68	103.6	34.5128	20.0148
2009	4	23	1	53	0	0.3	3.3	0.66	100.4	34.5128	19.5123
2009	4	23	2	3	0	0.3	3.3	0.66	99.2	34.5128	19.6128
2009	4	23	2	13	0	0.3	3.3	0.64	101	34.5128	18.8091
2009	4	23	2	23	0	0.3	3.3	0.68	101.7	34.5128	20.1153
2009	4	23	2	33	0	0.3	3.3	0.69	103.8	34.5128	20.1153
2009	4	23	2	43	0	0.3	3.3	0.66	101.4	34.5128	19.6128
2009	4	23	2	53	0	0.3	3.3	0.76	100.5	34.5128	22.5299
2009	4	23	3	3	0	0.3	3.3	0.74	101.8	34.5128	21.8252
2009	4	23	3	13	0	0.3	3.3	0.74	100.2	34.4769	22.1034
2009	4	23	3	23	0	0.3	3.3	0.68	100	34.5128	20.2159
2009	4	23	3	33	0	0.3	3.3	0.68	102.5	34.4769	20.0937
2009	4	23	3	43	0	0.3	3.3	0.66	100	34.4769	19.5917
2009	4	23	3	53	0	0.3	3.3	0.66	102.3	34.4769	19.4913
2009	4	23	4	3	0	0.3	3.3	0.69	102	34.5128	20.5175
2009	4	23	4	13	0	0.3	3.3	0.7	103.3	34.4769	20.5959
2009	4	23	4	23	0	0.3	3.3	0.65	101.3	34.4769	19.2906
2009	4	23	4	33	0	0.3	3.3	0.77	100.5	34.4769	22.9081
2009	4	23	4	43	0	0.3	3.3	0.7	101.4	34.4769	20.6963
2009	4	23	4	53	0	0.3	3.3	0.67	99	34.5128	20.0148
2009	4	23	5	3	0	0.3	3.3	0.72	100.3	34.5128	21.3221
2009	4	23	5	13	0	0.3	3.3	0.65	104	34.5128	19.1104
2009	4	23	5	23	0	0.3	3.3	0.66	102.4	34.5486	19.4327
2009	4	23	5	33	0	0.3	3.3	0.66	105.3	34.5486	19.2315
2009	4	23	5	43	0	0.3	3.3	0.67	105	34.5486	19.6339
2009	4	23	5	53	0	0.3	3.3	0.68	100.3	34.5486	20.2376
2009	4	23	6	3	0	0.3	3.3	0.66	102.9	34.5486	19.4327
2009	4	23	6	13	0	0.3	3.3	0.7	95.6	34.5845	21.1663
2009	4	23	6	23	0	0.3	3.3	0.64	102.8	34.5845	18.8495
2009	4	23	6	33	0	0.3	3.3	0.67	101	34.5845	19.8563
2009	4	23	6	43	0	0.3	3.3	0.6	102.2	34.6203	17.8626
2009	4	23	6	53	0	0.3	3.3	0.71	99.8	34.6203	21.2899
2009	4	23	7	3	0	0.3	3.3	0.65	100.7	34.6203	19.4744
2009	4	23	7	13	0	0.3	3.3	0.71	101.5	34.6203	20.9871
2009	4	23	7	23	0	0.3	3.3	0.66	103.3	34.6562	19.3943
2009	4	23	7	33	0	0.3	3.3	0.67	103.2	34.6203	19.8776
2009	4	23	7	43	0	0.3	3.3	0.66	104.6	34.6562	19.4952
2009	4	23	7	53	0	0.3	3.3	0.68	103.1	34.6562	20.1008
2009	4	23	8	3	0	0.3	3.3	0.66	102.4	34.6562	19.4952
2009	4	23	8	13	0	0.3	3.3	0.72	101.1	34.6562	21.4137
2009	4	23	8	23	0	0.3	3.3	0.69	103.4	34.6562	20.4037
2009	4	23	8	33	0	0.3	3.3	0.64	103	34.6562	18.9908
2009	4	23	8	43	0	0.3	3.3	0.67	101	34.6562	19.9998
2009	4	23	8	53	0	0.3	3.3	0.7	98.7	34.6562	20.9086

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	9	3	0	0.3	3.3	0.69	99	34.6562	20.7066
2009	4	23	9	13	0	0.3	3.3	0.65	106.2	34.6562	18.7891
2009	4	23	9	23	0	0.3	3.3	0.59	102.5	34.6562	17.4786
2009	4	23	9	33	0	0.3	3.3	0.62	103.4	34.6562	18.3857
2009	4	23	9	43	0	0.3	3.3	0.69	100.1	34.6562	20.6056
2009	4	23	9	53	0	0.3	3.3	0.66	102.4	34.6562	19.4952
2009	4	23	10	3	0	0.3	3.3	0.64	104.3	34.692	18.7082
2009	4	23	10	13	0	0.3	3.3	0.66	105.2	34.692	19.4151
2009	4	23	10	23	0	0.3	3.3	0.66	103.9	34.692	19.3141
2009	4	23	10	33	0	0.3	3.3	0.66	99.5	34.692	19.7181
2009	4	23	10	43	0	0.3	3.3	0.63	103.5	34.692	18.6072
2009	4	23	10	53	0	0.3	3.3	0.67	99.9	34.692	20.0212
2009	4	23	11	3	0	0.3	3.3	0.64	103.4	34.692	18.8092
2009	4	23	11	13	0	0.3	3.3	0.76	99.2	34.692	22.8533
2009	4	23	11	23	0	0.3	3.3	0.76	98.7	34.692	22.8533
2009	4	23	11	33	0	0.3	3.3	0.7	99.9	34.692	21.0321
2009	4	23	11	43	0	0.3	3.3	0.65	100.2	34.692	19.3141
2009	4	23	11	53	0	0.3	3.3	0.67	102.8	34.692	19.7181
2009	4	23	12	3	0	0.3	3.3	0.67	103	34.7279	19.9415
2009	4	23	12	13	0	0.3	3.3	0.67	102.5	34.692	19.8191
2009	4	23	12	23	0	0.3	3.3	0.65	102.2	34.692	19.3141
2009	4	23	12	33	0	0.3	3.3	0.65	103.1	34.692	19.2131
2009	4	23	12	43	0	0.3	3.3	0.6	104	34.7279	17.617
2009	4	23	12	53	0	0.3	3.3	0.75	106	34.692	21.9424
2009	4	23	13	3	0	0.3	3.3	0.67	102.5	34.692	19.7181
2009	4	23	13	13	0	0.3	3.3	0.69	102.1	34.7279	20.5485
2009	4	23	13	23	0	0.3	3.3	0.68	99.5	34.692	20.2233
2009	4	23	13	33	0	0.3	3.3	0.78	99.2	34.692	23.3596
2009	4	23	13	43	0	0.3	3.3	0.69	103.8	34.692	20.2233
2009	4	23	13	53	0	0.3	3.3	0.7	100	34.692	20.931
2009	4	23	14	3	0	0.3	3.3	0.65	103.2	34.692	19.1121
2009	4	23	14	13	0	0.3	3.3	0.72	101.6	34.692	21.4366
2009	4	23	14	23	0	0.3	3.3	0.68	98.9	34.6562	20.4037
2009	4	23	14	33	0	0.3	3.3	0.77	99.9	34.6562	22.93
2009	4	23	14	43	0	0.3	3.3	0.64	101.8	34.6562	18.9908
2009	4	23	14	53	0	0.3	3.3	0.7	101.2	34.6562	20.7066
2009	4	23	15	3	0	0.3	3.3	0.74	100	34.6562	22.0201
2009	4	23	15	13	0	0.3	3.3	0.69	102.1	34.6562	20.4037
2009	4	23	15	23	0	0.3	3.3	0.66	103.9	34.6562	19.2934
2009	4	23	15	33	0	0.3	3.3	0.76	100.7	34.6562	22.7278
2009	4	23	15	43	0	0.3	3.3	0.66	100.1	34.6562	19.5961
2009	4	23	15	53	0	0.3	3.3	0.76	102.2	34.6562	22.5255
2009	4	23	16	3	0	0.3	3.3	0.8	98.3	34.6562	23.9409
2009	4	23	16	13	0	0.3	3.3	0.76	101	34.692	22.5496
2009	4	23	16	23	0	0.3	3.3	0.64	105.1	34.6562	18.7891
2009	4	23	16	33	0	0.3	3.3	0.77	100.3	34.6562	23.1323
2009	4	23	16	43	0	0.3	3.3	0.76	100	34.6562	22.6267
2009	4	23	16	53	0	0.3	3.3	0.73	99.3	34.692	22.0436

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	17	3	0	0.3	3.3	0.71	100.8	34.692	21.3355
2009	4	23	17	13	0	0.3	3.3	0.71	102.3	34.692	21.0321
2009	4	23	17	23	0	0.3	3.3	0.78	98	34.692	23.3596
2009	4	23	17	33	0	0.3	3.3	0.81	98.1	34.692	24.4716
2009	4	23	17	43	0	0.3	3.3	0.71	99	34.692	21.4366
2009	4	23	17	53	0	0.3	3.3	0.78	100.5	34.692	23.2583
2009	4	23	18	3	0	0.3	3.3	0.78	101	34.7279	23.1818
2009	4	23	18	13	0	0.3	3.3	0.72	99.7	34.692	21.6389
2009	4	23	18	23	0	0.3	3.3	0.79	98.1	34.692	23.7644
2009	4	23	18	33	0	0.3	3.3	0.71	101.2	34.7279	21.1558
2009	4	23	18	43	0	0.3	3.3	0.76	101	34.7279	22.5737
2009	4	23	18	53	0	0.3	3.3	0.74	100.2	34.7637	22.2935
2009	4	23	19	3	0	0.3	3.3	0.73	100.1	34.7279	21.7633
2009	4	23	19	13	0	0.3	3.3	0.68	101.7	34.7637	20.2665
2009	4	23	19	23	0	0.3	3.3	0.69	98.2	34.7637	20.8743
2009	4	23	19	33	0	0.3	3.3	0.65	101.7	34.7637	19.2541
2009	4	23	19	43	0	0.3	3.3	0.62	102.4	34.7637	18.5458
2009	4	23	19	53	0	0.3	3.3	0.7	100.8	34.7637	20.9757
2009	4	23	20	3	0	0.3	3.3	0.67	103	34.7637	19.8615
2009	4	23	20	13	0	0.3	3.3	0.7	98.6	34.7996	21.2009
2009	4	23	20	23	0	0.3	3.3	0.66	100.3	34.7996	19.8826
2009	4	23	20	33	0	0.3	3.3	0.66	102	34.7996	19.7813
2009	4	23	20	43	0	0.3	3.3	0.68	102.8	34.7996	20.1867
2009	4	23	20	53	0	0.3	3.3	0.71	101.5	34.7996	21.0995
2009	4	23	21	3	0	0.3	3.3	0.63	102.2	34.7996	18.8694
2009	4	23	21	13	0	0.3	3.3	0.68	99.1	34.7996	20.5923
2009	4	23	21	23	0	0.3	3.3	0.7	99.5	34.7996	20.8966
2009	4	23	21	33	0	0.3	3.3	0.71	97.9	34.7996	21.5053
2009	4	23	21	43	0	0.3	3.3	0.68	100.9	34.8354	20.3097
2009	4	23	21	53	0	0.3	3.3	0.66	102.7	34.7996	19.5786
2009	4	23	22	3	0	0.3	3.3	0.63	100.1	34.7996	18.9707
2009	4	23	22	13	0	0.3	3.3	0.64	101.2	34.7996	19.1733
2009	4	23	22	23	0	0.3	3.3	0.7	99.1	34.7996	21.2009
2009	4	23	22	33	0	0.3	3.3	0.71	100.9	34.7996	21.2009
2009	4	23	22	43	0	0.3	3.3	0.7	99.8	34.7996	20.8966
2009	4	23	22	53	0	0.3	3.3	0.65	103.5	34.7996	19.1733
2009	4	23	23	3	0	0.3	3.3	0.74	102.5	34.8354	22.1378
2009	4	23	23	13	0	0.3	3.3	0.7	97.8	34.7996	21.0995
2009	4	23	23	23	0	0.3	3.3	0.72	100.2	34.7996	21.6068
2009	4	23	23	33	0	0.3	3.3	0.74	100.8	34.7996	22.1142
2009	4	23	23	43	0	0.3	3.3	0.71	101.5	34.8354	21.1219
2009	4	23	23	53	0	0.3	3.3	0.79	99.3	34.7996	23.7391
2009	4	24	0	3	0	0.3	3.3	0.71	99.3	34.7996	21.3024
2009	4	24	0	13	0	0.3	3.3	0.73	100.1	34.7996	21.9112
2009	4	24	0	23	0	0.3	3.3	0.72	102.1	34.7996	21.5053
2009	4	24	0	33	0	0.3	3.3	0.76	98.7	34.7996	22.9265
2009	4	24	0	43	0	0.3	3.3	0.68	102.3	34.7996	20.0854
2009	4	24	0	53	0	0.3	3.3	0.76	100.4	34.7996	22.825

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	3	0	0.3	3.3	0.72	103.2	34.7996	21.3024
2009	4	24	1	13	0	0.3	3.3	0.69	102.6	34.7996	20.4909
2009	4	24	1	23	0	0.3	3.3	0.67	103.8	34.7996	19.8826
2009	4	24	1	33	0	0.3	3.3	0.78	96.8	34.7996	23.6376
2009	4	24	1	43	0	0.3	3.3	0.76	102.8	34.7996	22.5203
2009	4	24	1	53	0	0.3	3.3	0.69	101.5	34.7996	20.5923
2009	4	24	2	3	0	0.3	3.3	0.69	102	34.8354	20.7158
2009	4	24	2	13	0	0.3	3.3	0.7	100.7	34.7996	21.0995
2009	4	24	2	23	0	0.3	3.3	0.68	102.8	34.7996	20.1867
2009	4	24	2	33	0	0.3	3.3	0.67	105.1	34.7996	19.6799
2009	4	24	2	43	0	0.3	3.3	0.7	99.1	34.7996	21.2009
2009	4	24	2	53	0	0.3	3.3	0.73	104.9	34.7996	21.4038
2009	4	24	3	3	0	0.3	3.3	0.68	101.7	34.8354	20.3097
2009	4	24	3	13	0	0.3	3.3	0.72	99.4	34.8354	21.7313
2009	4	24	3	23	0	0.3	3.3	0.66	99.2	34.8354	19.8023
2009	4	24	3	33	0	0.3	3.3	0.68	99.8	34.8712	20.3313
2009	4	24	3	43	0	0.3	3.3	0.71	98	34.8354	21.325
2009	4	24	3	53	0	0.3	3.3	0.7	98.3	34.7996	21.2009
2009	4	24	4	3	0	0.3	3.3	0.69	102.9	34.7996	20.5923
2009	4	24	4	13	0	0.3	3.3	0.67	101.1	34.8354	19.9038
2009	4	24	4	23	0	0.3	3.3	0.67	102.5	34.7996	19.7813
2009	4	24	4	33	0	0.3	3.3	0.68	102.2	34.8354	20.3097
2009	4	24	4	43	0	0.3	3.3	0.68	103.3	34.8354	20.3097
2009	4	24	4	53	0	0.3	3.3	0.65	103.1	34.8354	19.2951
2009	4	24	5	3	0	0.3	3.3	0.7	99.7	34.8712	21.0427
2009	4	24	5	13	0	0.3	3.3	0.69	99.8	34.8354	20.8173
2009	4	24	5	23	0	0.3	3.3	0.74	100.7	34.8354	22.2394
2009	4	24	5	33	0	0.3	3.3	0.76	101.7	34.8354	22.6459
2009	4	24	5	43	0	0.3	3.3	0.63	98.9	34.8712	19.1126
2009	4	24	5	53	0	0.3	3.3	0.69	96.3	34.9071	20.8616
2009	4	24	6	3	0	0.3	3.3	0.74	97.9	34.8712	22.263
2009	4	24	6	13	0	0.3	3.3	0.66	101.7	34.9071	19.8445
2009	4	24	6	23	0	0.3	3.3	0.71	96.4	34.8712	21.5511
2009	4	24	6	33	0	0.3	3.3	0.68	100.6	34.8712	20.4329
2009	4	24	6	43	0	0.3	3.3	0.69	97.9	34.8354	20.8173
2009	4	24	6	53	0	0.3	3.3	0.79	97.9	34.8354	23.7643
2009	4	24	7	3	0	0.3	3.3	0.75	102	34.8354	22.5443
2009	4	24	7	13	0	0.3	3.3	0.67	102.7	34.8712	19.925
2009	4	24	7	23	0	0.3	3.3	0.76	101.5	34.8354	22.6459
2009	4	24	7	33	0	0.3	3.3	0.75	103.6	34.8354	22.341
2009	4	24	7	43	0	0.3	3.3	0.81	99.8	34.8354	24.373
2009	4	24	7	53	0	0.3	3.3	0.77	97.6	34.8354	23.3576
2009	4	24	8	3	0	0.3	3.3	0.73	101.4	34.8712	21.8562
2009	4	24	8	13	0	0.3	3.3	0.79	99.3	34.8354	23.9672
2009	4	24	8	23	0	0.3	3.3	0.78	98.9	34.8712	23.5861
2009	4	24	8	33	0	0.3	3.3	0.8	100.7	34.8354	23.9672
2009	4	24	8	43	0	0.3	3.3	0.79	102.8	34.8354	23.4593
2009	4	24	8	53	0	0.3	3.3	0.72	103.7	34.8354	21.325

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	9	3	0	0.3	3.3	0.78	98.9	34.8712	23.5861
2009	4	24	9	13	0	0.3	3.3	0.81	101.2	34.8354	24.2715
2009	4	24	9	23	0	0.3	3.3	0.68	102.9	34.8712	20.1281
2009	4	24	9	33	0	0.3	3.3	0.79	96.7	34.8354	23.9672
2009	4	24	9	43	0	0.3	3.3	0.76	101.5	34.8354	22.6459
2009	4	24	9	53	0	0.3	3.3	0.68	104.9	34.8354	19.9038
2009	4	24	10	3	0	0.3	3.3	0.77	99.3	34.8354	23.256
2009	4	24	10	13	0	0.3	3.3	0.77	99.6	34.8354	23.1543
2009	4	24	10	23	0	0.3	3.3	0.8	98.2	34.8354	24.2715
2009	4	24	10	33	0	0.3	3.3	0.83	98.7	34.8354	24.9819
2009	4	24	10	43	0	0.3	3.3	0.75	97.8	34.8354	22.5443
2009	4	24	10	53	0	0.3	3.3	0.74	100.7	34.8712	22.263
2009	4	24	11	3	0	0.3	3.3	0.8	99	34.8354	24.0686
2009	4	24	11	13	0	0.3	3.3	0.79	100.3	34.8354	23.7643
2009	4	24	11	23	0	0.3	3.3	0.79	99.3	34.8354	23.8657
2009	4	24	11	33	0	0.3	3.3	0.78	99.5	34.8354	23.3576
2009	4	24	11	43	0	0.3	3.3	0.74	98.7	34.8354	22.2394
2009	4	24	11	53	0	0.3	3.3	0.72	99.2	34.8354	21.7313
2009	4	24	12	3	0	0.3	3.3	0.84	100.1	34.8354	25.2864
2009	4	24	12	13	0	0.3	3.3	0.76	98.2	34.8712	23.0771
2009	4	24	12	23	0	0.3	3.3	0.8	100	34.8712	23.9926
2009	4	24	12	33	0	0.3	3.3	0.77	98.3	34.8354	23.3576
2009	4	24	12	43	0	0.3	3.3	0.79	103.6	34.8712	23.5861
2009	4	24	12	53	0	0.3	3.3	0.74	95.6	34.8712	22.3648
2009	4	24	13	3	0	0.3	3.3	0.8	102	34.8712	23.9926
2009	4	24	13	13	0	0.3	3.3	0.79	98.6	34.8712	23.7895
2009	4	24	13	23	0	0.3	3.3	0.76	100.2	34.8712	22.7718
2009	4	24	13	33	0	0.3	3.3	0.77	98.3	34.8712	23.2807
2009	4	24	13	43	0	0.3	3.3	0.78	98	34.8712	23.5861
2009	4	24	13	53	0	0.3	3.3	0.77	97.8	34.8712	23.4843
2009	4	24	14	3	0	0.3	3.3	0.79	97.2	34.8712	23.9926
2009	4	24	14	13	0	0.3	3.3	0.79	99.3	34.8712	23.7895
2009	4	24	14	23	0	0.3	3.3	0.78	99.2	34.8712	23.4843
2009	4	24	14	33	0	0.3	3.3	0.81	99.1	34.8712	24.3988
2009	4	24	14	43	0	0.3	3.3	0.8	100.2	34.8712	23.9926
2009	4	24	14	53	0	0.3	3.3	0.81	98.4	34.8712	24.5004
2009	4	24	15	3	0	0.3	3.3	0.78	98.9	34.8712	23.6879
2009	4	24	15	13	0	0.3	3.3	0.81	99.3	34.8712	24.5004
2009	4	24	15	23	0	0.3	3.3	0.8	99.7	34.8712	24.0941
2009	4	24	15	33	0	0.3	3.3	0.75	98.8	34.9071	22.5922
2009	4	24	15	43	0	0.3	3.3	0.77	101.7	34.8712	23.1789
2009	4	24	15	53	0	0.3	3.3	0.81	98.9	34.8712	24.3988
2009	4	24	16	3	0	0.3	3.3	0.79	97.8	34.8712	24.0941
2009	4	24	16	13	0	0.3	3.3	0.8	97.6	34.8712	24.1957
2009	4	24	16	23	0	0.3	3.3	0.8	97.7	34.8712	24.3988
2009	4	24	16	33	0	0.3	3.3	0.77	98.1	34.8712	23.1789
2009	4	24	16	43	0	0.3	3.3	0.69	99.6	34.8712	20.8394
2009	4	24	16	53	0	0.3	3.3	0.81	99.6	34.8712	24.2973

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	17	3	0	0.3	3.3	0.78	97.8	34.8712	23.5861
2009	4	24	17	13	0	0.3	3.3	0.73	99.3	34.8712	22.1613
2009	4	24	17	23	0	0.3	3.3	0.77	100	34.8712	23.2807
2009	4	24	17	33	0	0.3	3.3	0.76	97.2	34.8712	22.9753
2009	4	24	17	43	0	0.3	3.3	0.82	99.7	34.8712	24.7036
2009	4	24	17	53	0	0.3	3.3	0.72	98.6	34.8712	21.7544
2009	4	24	18	3	0	0.3	3.3	0.77	98.5	34.8712	23.3825
2009	4	24	18	13	0	0.3	3.3	0.81	98.4	34.8712	24.602
2009	4	24	18	23	0	0.3	3.3	0.8	98.5	34.8354	24.2715
2009	4	24	18	33	0	0.3	3.3	0.72	96	34.8712	21.9579
2009	4	24	18	43	0	0.3	3.3	0.72	100	34.8354	21.6298
2009	4	24	18	53	0	0.3	3.3	0.78	99.7	34.8354	23.561
2009	4	24	19	3	0	0.3	3.3	0.78	98.2	34.8354	23.561
2009	4	24	19	13	0	0.3	3.3	0.8	98.9	34.8354	24.2715
2009	4	24	19	23	0	0.3	3.3	0.77	99.1	34.8354	23.1543
2009	4	24	19	33	0	0.3	3.3	0.77	101.8	34.8354	23.0526
2009	4	24	19	43	0	0.3	3.3	0.73	99	34.8354	22.1378
2009	4	24	19	53	0	0.3	3.3	0.83	100.9	34.7996	24.9554
2009	4	24	20	3	0	0.3	3.3	0.82	99	34.8354	24.7789
2009	4	24	20	13	0	0.3	3.3	0.8	98.5	34.7996	24.2458
2009	4	24	20	23	0	0.3	3.3	0.79	99.5	34.7996	23.8404
2009	4	24	20	33	0	0.3	3.3	0.79	99.6	34.7996	23.6376
2009	4	24	20	43	0	0.3	3.3	0.8	97.6	34.7996	24.1444
2009	4	24	20	53	0	0.3	3.3	0.79	96.2	34.7996	23.9417
2009	4	24	21	3	0	0.3	3.3	0.76	98	34.7996	22.825
2009	4	24	21	13	0	0.3	3.3	0.73	98.8	34.7996	21.9112
2009	4	24	21	23	0	0.3	3.3	0.79	101.1	34.7996	23.536
2009	4	24	21	33	0	0.3	3.3	0.77	96.1	34.7996	23.4344
2009	4	24	21	43	0	0.3	3.3	0.77	98.1	34.7996	23.3328
2009	4	24	21	53	0	0.3	3.3	0.76	99.9	34.7637	22.9021
2009	4	24	22	3	0	0.3	3.3	0.76	100.5	34.7637	22.6992
2009	4	24	22	13	0	0.3	3.3	0.76	99.5	34.7996	22.825
2009	4	24	22	23	0	0.3	3.3	0.73	99.3	34.7637	21.9893
2009	4	24	22	33	0	0.3	3.3	0.77	98.1	34.7637	23.105
2009	4	24	22	43	0	0.3	3.3	0.77	99.3	34.7637	23.2065
2009	4	24	22	53	0	0.3	3.3	0.8	97.6	34.7637	24.1188
2009	4	24	23	3	0	0.3	3.3	0.79	100.1	34.7637	23.6124
2009	4	24	23	13	0	0.3	3.3	0.76	97.6	34.7637	23.105
2009	4	24	23	23	0	0.3	3.3	0.73	102.7	34.7279	21.7633
2009	4	24	23	33	0	0.3	3.3	0.72	96.3	34.7279	21.662
2009	4	24	23	43	0	0.3	3.3	0.77	99.1	34.7279	23.0804
2009	4	24	23	53	0	0.3	3.3	0.79	96.7	34.7637	23.9163
2009	4	25	0	3	0	0.3	3.3	0.75	97.2	34.7279	22.7764
2009	4	25	0	13	0	0.3	3.3	0.77	97.9	34.7279	23.1818
2009	4	25	0	23	0	0.3	3.3	0.76	98.5	34.7279	22.7764
2009	4	25	0	33	0	0.3	3.3	0.78	97.2	34.7279	23.6886
2009	4	25	0	43	0	0.3	3.3	0.71	102.9	34.7279	20.9533
2009	4	25	0	53	0	0.3	3.3	0.84	97.6	34.7279	25.4083

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	3	0	0.3	3.3	0.75	101.3	34.7279	22.4724
2009	4	25	1	13	0	0.3	3.3	0.74	97.1	34.7279	22.4724
2009	4	25	1	23	0	0.3	3.3	0.7	95.1	34.7279	21.3582
2009	4	25	1	33	0	0.3	3.3	0.8	97	34.692	24.2696
2009	4	25	1	43	0	0.3	3.3	0.72	98.4	34.692	21.6389
2009	4	25	1	53	0	0.3	3.3	0.76	98.2	34.692	22.7521
2009	4	25	2	3	0	0.3	3.3	0.81	98.7	34.692	24.2696
2009	4	25	2	13	0	0.3	3.3	0.79	99.6	34.692	23.6634
2009	4	25	2	23	0	0.3	3.3	0.76	98.7	34.692	22.7521
2009	4	25	2	33	0	0.3	3.3	0.76	96.9	34.692	22.9546
2009	4	25	2	43	0	0.3	3.3	0.75	96.6	34.692	22.5496
2009	4	25	2	53	0	0.3	3.3	0.78	100.4	34.692	23.4608
2009	4	25	3	3	0	0.3	3.3	0.77	98.6	34.692	23.1571
2009	4	25	3	13	0	0.3	3.3	0.78	100.2	34.692	23.3596
2009	4	25	3	23	0	0.3	3.3	0.78	98.9	34.692	23.5621
2009	4	25	3	33	0	0.3	3.3	0.7	103	34.692	20.7287
2009	4	25	3	43	0	0.3	3.3	0.73	102	34.6562	21.6158
2009	4	25	3	53	0	0.3	3.3	0.81	99.8	34.692	24.3706
2009	4	25	4	3	0	0.3	3.3	0.66	100.8	34.692	19.8191
2009	4	25	4	13	0	0.3	3.3	0.63	102.3	34.6562	18.6882
2009	4	25	4	23	0	0.3	3.3	0.78	99.7	34.6562	23.4358
2009	4	25	4	33	0	0.3	3.3	0.72	97.9	34.6562	21.6158
2009	4	25	4	43	0	0.3	3.3	0.79	97.2	34.6562	23.7391
2009	4	25	4	53	0	0.3	3.3	0.75	98.8	34.6562	22.4244
2009	4	25	5	3	0	0.3	3.3	0.76	99.1	34.6562	22.93
2009	4	25	5	13	0	0.3	3.3	0.75	99.3	34.6562	22.6267
2009	4	25	5	23	0	0.3	3.3	0.76	99.5	34.6562	22.7278
2009	4	25	5	33	0	0.3	3.3	0.77	102.6	34.6562	22.8289
2009	4	25	5	43	0	0.3	3.3	0.78	98	34.6562	23.537
2009	4	25	5	53	0	0.3	3.3	0.76	99.5	34.6562	22.7278
2009	4	25	6	3	0	0.3	3.3	0.8	97.1	34.6562	24.0419
2009	4	25	6	13	0	0.3	3.3	0.79	97.6	34.6562	23.84
2009	4	25	6	23	0	0.3	3.3	0.78	99.7	34.6562	23.3346
2009	4	25	6	33	0	0.3	3.3	0.76	98	34.6562	22.8289
2009	4	25	6	43	0	0.3	3.3	0.79	100.5	34.6562	23.6381
2009	4	25	6	53	0	0.3	3.3	0.74	98.2	34.6562	22.2222
2009	4	25	7	3	0	0.3	3.3	0.79	99.1	34.6562	23.6381
2009	4	25	7	13	0	0.3	3.3	0.79	98.1	34.6562	23.7391
2009	4	25	7	23	0	0.3	3.3	0.75	99.8	34.6562	22.4244
2009	4	25	7	33	0	0.3	3.3	0.78	102.2	34.6562	23.0312
2009	4	25	7	43	0	0.3	3.3	0.74	97.9	34.6562	22.1212
2009	4	25	7	53	0	0.3	3.3	0.78	100.1	34.6562	23.4358
2009	4	25	8	3	0	0.3	3.3	0.72	95.2	34.6562	21.7169
2009	4	25	8	13	0	0.3	3.3	0.73	100.6	34.6562	21.919
2009	4	25	8	23	0	0.3	3.3	0.76	100	34.6562	22.6267
2009	4	25	8	33	0	0.3	3.3	0.78	101.8	34.692	23.3596
2009	4	25	8	43	0	0.3	3.3	0.76	101.3	34.6562	22.5255
2009	4	25	8	53	0	0.3	3.3	0.78	98.7	34.692	23.3596

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	9	3	0	0.3	3.3	0.77	97.8	34.692	23.2583
2009	4	25	9	13	0	0.3	3.3	0.75	100.1	34.692	22.4484
2009	4	25	9	23	0	0.3	3.3	0.76	99.4	34.692	22.8533
2009	4	25	9	33	0	0.3	3.3	0.73	99.1	34.7279	21.8646
2009	4	25	9	43	0	0.3	3.3	0.75	98.8	34.7279	22.4724
2009	4	25	9	53	0	0.3	3.3	0.76	100.9	34.7637	22.8007
2009	4	25	10	3	0	0.3	3.3	0.74	99.2	34.7279	22.2698
2009	4	25	10	13	0	0.3	3.3	0.76	101.6	34.7279	22.7764
2009	4	25	10	23	0	0.3	3.3	0.78	99.7	34.7279	23.3845
2009	4	25	10	33	0	0.3	3.3	0.79	99	34.7279	23.8909
2009	4	25	10	43	0	0.3	3.3	0.73	100.3	34.7637	21.9893
2009	4	25	10	53	0	0.3	3.3	0.77	98.8	34.7279	23.2831
2009	4	25	11	3	0	0.3	3.3	0.76	101.2	34.7637	22.6992
2009	4	25	11	13	0	0.3	3.3	0.74	102.5	34.7637	22.0907
2009	4	25	11	23	0	0.3	3.3	0.76	99.7	34.7279	22.7764
2009	4	25	11	33	0	0.3	3.3	0.8	100.4	34.7637	24.0175
2009	4	25	11	43	0	0.3	3.3	0.74	100.7	34.7279	22.1685
2009	4	25	11	53	0	0.3	3.3	0.79	100	34.7279	23.7898
2009	4	25	12	3	0	0.3	3.3	0.74	100.4	34.7279	22.2698
2009	4	25	12	13	0	0.3	3.3	0.71	103.3	34.7279	21.0545
2009	4	25	12	23	0	0.3	3.3	0.77	100.5	34.7279	23.0804
2009	4	25	12	33	0	0.3	3.3	0.81	97.6	34.7279	24.5989
2009	4	25	12	43	0	0.3	3.3	0.8	99.5	34.7279	23.8909
2009	4	25	12	53	0	0.3	3.3	0.74	101.3	34.7279	21.9659
2009	4	25	13	3	0	0.3	3.3	0.77	101.6	34.7279	22.8777
2009	4	25	13	13	0	0.3	3.3	0.77	100.5	34.7279	23.0804
2009	4	25	13	23	0	0.3	3.3	0.69	101.3	34.7279	20.5485
2009	4	25	13	33	0	0.3	3.3	0.82	102.1	34.7279	24.2954
2009	4	25	13	43	0	0.3	3.3	0.78	99	34.7279	23.3845
2009	4	25	13	53	0	0.3	3.3	0.75	101.3	34.7279	22.4724
2009	4	25	14	3	0	0.3	3.3	0.76	101.7	34.7279	22.675
2009	4	25	14	13	0	0.3	3.3	0.79	100.3	34.7279	23.5873
2009	4	25	14	23	0	0.3	3.3	0.73	102.5	34.7279	21.662
2009	4	25	14	33	0	0.3	3.3	0.79	100.8	34.7279	23.4859
2009	4	25	14	43	0	0.3	3.3	0.75	100.1	34.7279	22.4724
2009	4	25	14	53	0	0.3	3.3	0.81	98.6	34.7279	24.3966
2009	4	25	15	3	0	0.3	3.3	0.79	98.9	34.7279	23.6886
2009	4	25	15	13	0	0.3	3.3	0.79	99.3	34.7279	23.8909
2009	4	25	15	23	0	0.3	3.3	0.74	97.6	34.7279	22.4724
2009	4	25	15	33	0	0.3	3.3	0.78	99.1	34.7279	23.5873
2009	4	25	15	43	0	0.3	3.3	0.77	100.3	34.7279	23.1818
2009	4	25	15	53	0	0.3	3.3	0.78	100	34.7279	23.2831
2009	4	25	16	3	0	0.3	3.3	0.77	97.6	34.7279	23.1818
2009	4	25	16	13	0	0.3	3.3	0.77	97.9	34.7279	23.1818
2009	4	25	16	23	0	0.3	3.3	0.77	99.5	34.7279	23.1818
2009	4	25	16	33	0	0.3	3.3	0.76	98	34.7279	22.7764
2009	4	25	16	43	0	0.3	3.3	0.74	95.8	34.7279	22.4724
2009	4	25	16	53	0	0.3	3.3	0.74	101.5	34.7279	22.1685

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	17	3	0	0.3	3.3	0.73	101	34.7279	21.662
2009	4	25	17	13	0	0.3	3.3	0.75	102.1	34.7279	22.2698
2009	4	25	17	23	0	0.3	3.3	0.76	96.7	34.7637	23.0036
2009	4	25	17	33	0	0.3	3.3	0.77	99.3	34.7279	23.1818
2009	4	25	17	43	0	0.3	3.3	0.73	100.8	34.7279	21.9659
2009	4	25	17	53	0	0.3	3.3	0.78	101.8	34.7279	23.3845
2009	4	25	18	3	0	0.3	3.3	0.74	102	34.7279	22.0672
2009	4	25	18	13	0	0.3	3.3	0.74	103.5	34.7279	21.9659
2009	4	25	18	23	0	0.3	3.3	0.79	99.1	34.7279	23.6886
2009	4	25	18	33	0	0.3	3.3	0.78	102.3	34.7637	23.308
2009	4	25	18	43	0	0.3	3.3	0.84	97.6	34.7637	25.4353
2009	4	25	18	53	0	0.3	3.3	0.7	101.4	34.7279	20.8521
2009	4	25	19	3	0	0.3	3.3	0.72	102	34.7279	21.5608
2009	4	25	19	13	0	0.3	3.3	0.69	103.8	34.7279	20.3461
2009	4	25	19	23	0	0.3	3.3	0.66	102	34.7279	19.638
2009	4	25	19	33	0	0.3	3.3	0.68	98.9	34.7279	20.4473
2009	4	25	19	43	0	0.3	3.3	0.75	99.6	34.7279	22.4724
2009	4	25	19	53	0	0.3	3.3	0.71	101	34.7279	21.0545
2009	4	25	20	3	0	0.3	3.3	0.72	102.6	34.7279	21.4595
2009	4	25	20	13	0	0.3	3.3	0.65	102.5	34.7279	19.3347
2009	4	25	20	23	0	0.3	3.3	0.62	104.6	34.7279	18.324
2009	4	25	20	33	0	0.3	3.3	0.67	100.2	34.7279	20.0426
2009	4	25	20	43	0	0.3	3.3	0.71	102.9	34.7279	20.9533
2009	4	25	20	53	0	0.3	3.3	0.64	104.3	34.7279	18.8292
2009	4	25	21	3	0	0.3	3.3	0.65	101.1	34.7279	19.2336
2009	4	25	21	13	0	0.3	3.3	0.66	105.4	34.7279	19.2336
2009	4	25	21	23	0	0.3	3.3	0.64	100.6	34.7279	19.2336
2009	4	25	21	33	0	0.3	3.3	0.66	103.8	34.7279	19.4358
2009	4	25	21	43	0	0.3	3.3	0.65	102.8	34.692	19.3141
2009	4	25	21	53	0	0.3	3.3	0.62	100.4	34.692	18.5063
2009	4	25	22	3	0	0.3	3.3	0.69	99.6	34.692	20.7287
2009	4	25	22	13	0	0.3	3.3	0.67	104.2	34.692	19.7181
2009	4	25	22	23	0	0.3	3.3	0.63	102.6	34.692	18.7082
2009	4	25	22	33	0	0.3	3.3	0.65	102	34.692	19.2131
2009	4	25	22	43	0	0.3	3.3	0.65	104.5	34.692	19.2131
2009	4	25	22	53	0	0.3	3.3	0.69	101.2	34.692	20.6277
2009	4	25	23	3	0	0.3	3.3	0.61	102	34.692	18.2035
2009	4	25	23	13	0	0.3	3.3	0.66	96.9	34.692	19.8191
2009	4	25	23	23	0	0.3	3.3	0.63	102.9	34.6562	18.6882
2009	4	25	23	33	0	0.3	3.3	0.64	101.2	34.6562	19.0917
2009	4	25	23	43	0	0.3	3.3	0.66	101.3	34.6562	19.4952
2009	4	25	23	53	0	0.3	3.3	0.65	103.8	34.6562	18.9908
2009	4	26	0	3	0	0.3	3.3	0.63	99.6	34.6562	18.8899
2009	4	26	0	13	0	0.3	3.3	0.62	101.5	34.6562	18.4865
2009	4	26	0	23	0	0.3	3.3	0.68	104.8	34.6562	19.9998
2009	4	26	0	33	0	0.3	3.3	0.63	103.3	34.6562	18.4865
2009	4	26	0	43	0	0.3	3.3	0.63	103.9	34.6562	18.4865
2009	4	26	0	53	0	0.3	3.3	0.61	100.5	34.6562	18.2849

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	3	0	0.3	3.3	0.67	100.4	34.6562	19.9998
2009	4	26	1	13	0	0.3	3.3	0.67	102.5	34.6562	19.798
2009	4	26	1	23	0	0.3	3.3	0.71	100.8	34.6562	21.3127
2009	4	26	1	33	0	0.3	3.3	0.67	101.9	34.6562	19.798
2009	4	26	1	43	0	0.3	3.3	0.65	102.9	34.6562	19.0917
2009	4	26	1	53	0	0.3	3.3	0.63	102.7	34.6562	18.5874
2009	4	26	2	3	0	0.3	3.3	0.68	104	34.6562	19.9998
2009	4	26	2	13	0	0.3	3.3	0.67	101.1	34.6562	19.798
2009	4	26	2	23	0	0.3	3.3	0.65	102.2	34.6562	19.2934
2009	4	26	2	33	0	0.3	3.3	0.65	102.2	34.6562	19.3943
2009	4	26	2	43	0	0.3	3.3	0.69	101.3	34.6562	20.4037
2009	4	26	2	53	0	0.3	3.3	0.64	101	34.6203	18.8697
2009	4	26	3	3	0	0.3	3.3	0.69	102.4	34.6562	20.3027
2009	4	26	3	13	0	0.3	3.3	0.67	103.2	34.6562	19.8989
2009	4	26	3	23	0	0.3	3.3	0.63	101.1	34.6562	18.6882
2009	4	26	3	33	0	0.3	3.3	0.66	101.7	34.6562	19.697
2009	4	26	3	43	0	0.3	3.3	0.67	104	34.6562	19.5961
2009	4	26	3	53	0	0.3	3.3	0.66	101.5	34.692	19.5161
2009	4	26	4	3	0	0.3	3.3	0.65	103.4	34.6562	19.1925
2009	4	26	4	13	0	0.3	3.3	0.66	100.6	34.692	19.6171
2009	4	26	4	23	0	0.3	3.3	0.66	100.6	34.692	19.7181
2009	4	26	4	33	0	0.3	3.3	0.69	103.1	34.7279	20.5485
2009	4	26	4	43	0	0.3	3.3	0.63	104.7	34.7279	18.6271
2009	4	26	4	53	0	0.3	3.3	0.64	107	34.7279	18.6271
2009	4	26	5	3	0	0.3	3.3	0.6	104	34.7279	17.617
2009	4	26	5	13	0	0.3	3.3	0.62	103.8	34.7637	18.2424
2009	4	26	5	23	0	0.3	3.3	0.59	102.9	34.7637	17.3326
2009	4	26	5	33	0	0.3	3.3	0.7	101.1	34.7637	20.8743
2009	4	26	5	43	0	0.3	3.3	0.69	99.9	34.7637	20.5704
2009	4	26	5	53	0	0.3	3.3	0.67	102.2	34.7637	19.8615
2009	4	26	6	3	0	0.3	3.3	0.63	101.2	34.7637	18.647
2009	4	26	6	13	0	0.3	3.3	0.62	101.3	34.7637	18.5458
2009	4	26	6	23	0	0.3	3.3	0.66	102.4	34.7637	19.5578
2009	4	26	6	33	0	0.3	3.3	0.64	103.5	34.7637	19.0517
2009	4	26	6	43	0	0.3	3.3	0.6	102.2	34.7996	17.9582
2009	4	26	6	53	0	0.3	3.3	0.68	103.8	34.7637	19.9627
2009	4	26	7	3	0	0.3	3.3	0.65	105.9	34.7637	18.9505
2009	4	26	7	13	0	0.3	3.3	0.65	100.7	34.7637	19.5578
2009	4	26	7	23	0	0.3	3.3	0.67	101.3	34.7996	20.0854
2009	4	26	7	33	0	0.3	3.3	0.66	99.5	34.7996	19.6799
2009	4	26	7	43	0	0.3	3.3	0.64	101.6	34.7996	18.9707
2009	4	26	7	53	0	0.3	3.3	0.62	105	34.7996	18.2619
2009	4	26	8	3	0	0.3	3.3	0.68	99.5	34.7996	20.2881
2009	4	26	8	13	0	0.3	3.3	0.62	98.8	34.7996	18.7681
2009	4	26	8	23	0	0.3	3.3	0.66	98.8	34.7996	19.984
2009	4	26	8	33	0	0.3	3.3	0.66	102.3	34.7996	19.6799
2009	4	26	8	43	0	0.3	3.3	0.64	98.9	34.7996	19.1733
2009	4	26	8	53	0	0.3	3.3	0.61	106.1	34.7996	17.9582

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	9	3	0	0.3	3.3	0.68	101.4	34.7996	20.3895
2009	4	26	9	13	0	0.3	3.3	0.69	101.8	34.7996	20.4909
2009	4	26	9	23	0	0.3	3.3	0.69	102.6	34.7996	20.4909
2009	4	26	9	33	0	0.3	3.3	0.77	101.8	34.7996	23.0281
2009	4	26	9	43	0	0.3	3.3	0.72	101.3	34.7996	21.5053
2009	4	26	9	53	0	0.3	3.3	0.76	99.7	34.8354	22.9509
2009	4	26	10	3	0	0.3	3.3	0.81	100.3	34.8354	24.373
2009	4	26	10	13	0	0.3	3.3	0.81	98.6	34.7996	24.4485
2009	4	26	10	23	0	0.3	3.3	0.78	100.5	34.8354	23.3576
2009	4	26	10	33	0	0.3	3.3	0.75	100.1	34.8354	22.4426
2009	4	26	10	43	0	0.3	3.3	0.73	101.1	34.8354	21.9345
2009	4	26	10	53	0	0.3	3.3	0.65	104.7	34.8354	19.0923
2009	4	26	11	3	0	0.3	3.3	0.66	101.8	34.8354	19.5994
2009	4	26	11	13	0	0.3	3.3	0.66	102.1	34.8354	19.5994
2009	4	26	11	23	0	0.3	3.3	0.68	100.3	34.8354	20.4112
2009	4	26	11	33	0	0.3	3.3	0.66	101.5	34.8354	19.5994
2009	4	26	11	43	0	0.3	3.3	0.63	102.2	34.8354	18.8895
2009	4	26	11	53	0	0.3	3.3	0.7	101.1	34.8712	20.9411
2009	4	26	12	3	0	0.3	3.3	0.68	100.2	34.8712	20.5345
2009	4	26	12	13	0	0.3	3.3	0.65	102.2	34.8712	19.5187
2009	4	26	12	23	0	0.3	3.3	0.65	105.3	34.8712	19.0111
2009	4	26	12	33	0	0.3	3.3	0.59	108.5	34.8712	16.9825
2009	4	26	12	43	0	0.3	3.3	0.6	102	34.8712	17.895
2009	4	26	12	53	0	0.3	3.3	0.64	102.3	34.8712	19.2141
2009	4	26	13	3	0	0.3	3.3	0.67	99.6	34.8712	20.1281
2009	4	26	13	13	0	0.3	3.3	0.66	104	34.8712	19.6203
2009	4	26	13	23	0	0.3	3.3	0.66	102	34.8354	19.8023
2009	4	26	13	33	0	0.3	3.3	0.62	106.6	34.8712	18.0978
2009	4	26	13	43	0	0.3	3.3	0.68	100.2	34.8712	20.5345
2009	4	26	13	53	0	0.3	3.3	0.68	99.7	34.8712	20.5345
2009	4	26	14	3	0	0.3	3.3	0.58	104	34.8354	17.2682
2009	4	26	14	13	0	0.3	3.3	0.63	101.4	34.8354	18.7881
2009	4	26	14	23	0	0.3	3.3	0.64	102.8	34.8354	18.9909
2009	4	26	14	33	0	0.3	3.3	0.63	101.4	34.7996	18.8694
2009	4	26	14	43	0	0.3	3.3	0.65	102.2	34.8354	19.498
2009	4	26	14	53	0	0.3	3.3	0.68	101.4	34.8354	20.3097
2009	4	26	15	3	0	0.3	3.3	0.62	100.4	34.8354	18.484
2009	4	26	15	13	0	0.3	3.3	0.69	103.2	34.8354	20.5127
2009	4	26	15	23	0	0.3	3.3	0.74	101.1	34.8354	22.0361
2009	4	26	15	33	0	0.3	3.3	0.64	102.1	34.8354	19.0923
2009	4	26	15	43	0	0.3	3.3	0.7	98.4	34.8354	21.1219
2009	4	26	15	53	0	0.3	3.3	0.72	98.4	34.8354	21.7313
2009	4	26	16	3	0	0.3	3.3	0.68	104.2	34.8354	20.1068
2009	4	26	16	13	0	0.3	3.3	0.64	103.3	34.8354	19.0923
2009	4	26	16	23	0	0.3	3.3	0.64	102.5	34.8354	18.8895
2009	4	26	16	33	0	0.3	3.3	0.66	98.8	34.8354	20.0053
2009	4	26	16	43	0	0.3	3.3	0.72	99.9	34.8354	21.7313
2009	4	26	16	53	0	0.3	3.3	0.69	101.8	34.8712	20.6362

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	17	3	0	0.3	3.3	0.69	99.9	34.8712	20.6362
2009	4	26	17	13	0	0.3	3.3	0.67	100.7	34.8712	20.1281
2009	4	26	17	23	0	0.3	3.3	0.65	99.6	34.8712	19.5187
2009	4	26	17	33	0	0.3	3.3	0.66	101.2	34.8712	19.7218
2009	4	26	17	43	0	0.3	3.3	0.7	101.6	34.8712	20.9411
2009	4	26	17	53	0	0.3	3.3	0.7	100.7	34.8712	21.1444
2009	4	26	18	3	0	0.3	3.3	0.64	98.5	34.8712	19.4172
2009	4	26	18	13	0	0.3	3.3	0.66	98	34.8712	19.8234
2009	4	26	18	23	0	0.3	3.3	0.63	99	34.8712	18.9096
2009	4	26	18	33	0	0.3	3.3	0.68	102.2	34.8712	20.3313
2009	4	26	18	43	0	0.3	3.3	0.67	100.2	34.8712	20.1281
2009	4	26	18	53	0	0.3	3.3	0.69	101.5	34.8712	20.6362
2009	4	26	19	3	0	0.3	3.3	0.71	98.7	34.8712	21.5511
2009	4	26	19	13	0	0.3	3.3	0.65	101.9	34.8712	19.5187
2009	4	26	19	23	0	0.3	3.3	0.64	101.5	34.8712	19.2141
2009	4	26	19	33	0	0.3	3.3	0.6	102.3	34.8712	17.895
2009	4	26	19	43	0	0.3	3.3	0.67	101	34.8712	20.0265
2009	4	26	19	53	0	0.3	3.3	0.66	101.5	34.8712	19.6203
2009	4	26	20	3	0	0.3	3.3	0.65	101	34.8712	19.5187
2009	4	26	20	13	0	0.3	3.3	0.71	100.6	34.8354	21.4266
2009	4	26	20	23	0	0.3	3.3	0.65	97.5	34.8712	19.7218
2009	4	26	20	33	0	0.3	3.3	0.65	97.8	34.8712	19.7218
2009	4	26	20	43	0	0.3	3.3	0.63	99.9	34.8712	19.0111
2009	4	26	20	53	0	0.3	3.3	0.66	101.7	34.8354	19.8023
2009	4	26	21	3	0	0.3	3.3	0.65	98.1	34.8354	19.7009
2009	4	26	21	13	0	0.3	3.3	0.64	97.3	34.8354	19.3966
2009	4	26	21	23	0	0.3	3.3	0.62	100.3	34.8354	18.6867
2009	4	26	21	33	0	0.3	3.3	0.63	98.7	34.8354	18.9909
2009	4	26	21	43	0	0.3	3.3	0.66	99.8	34.8354	19.7009
2009	4	26	21	53	0	0.3	3.3	0.73	100.7	34.8354	21.8329
2009	4	26	22	3	0	0.3	3.3	0.68	101.7	34.8354	20.2082
2009	4	26	22	13	0	0.3	3.3	0.65	102.2	34.7996	19.3759
2009	4	26	22	23	0	0.3	3.3	0.64	103.4	34.7996	18.8694
2009	4	26	22	33	0	0.3	3.3	0.67	101.4	34.7996	19.8826
2009	4	26	22	43	0	0.3	3.3	0.68	103.4	34.7996	20.0854
2009	4	26	22	53	0	0.3	3.3	0.65	97.6	34.7996	19.5786
2009	4	26	23	3	0	0.3	3.3	0.66	102.7	34.7996	19.4773
2009	4	26	23	13	0	0.3	3.3	0.63	104.5	34.7996	18.5656
2009	4	26	23	23	0	0.3	3.3	0.61	100	34.7996	18.1606
2009	4	26	23	33	0	0.3	3.3	0.66	101.3	34.7996	19.5786
2009	4	26	23	43	0	0.3	3.3	0.68	100.3	34.7637	20.3678
2009	4	26	23	53	0	0.3	3.3	0.65	102.5	34.7637	19.3553
2009	4	27	0	3	0	0.3	3.3	0.67	103.9	34.7637	19.7602
2009	4	27	0	13	0	0.3	3.3	0.7	101.7	34.7637	20.773
2009	4	27	0	23	0	0.3	3.3	0.71	100.6	34.7637	21.2797
2009	4	27	0	33	0	0.3	3.3	0.58	102.8	34.7637	17.1305
2009	4	27	0	43	0	0.3	3.3	0.65	102.5	34.7637	19.3553
2009	4	27	0	53	0	0.3	3.3	0.68	101.7	34.7637	20.1653

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	3	0	0.3	3.3	0.61	102.4	34.7637	18.1413
2009	4	27	1	13	0	0.3	3.3	0.61	102.1	34.7279	18.122
2009	4	27	1	23	0	0.3	3.3	0.66	104.7	34.7279	19.3347
2009	4	27	1	33	0	0.3	3.3	0.61	104.4	34.7279	17.8189
2009	4	27	1	43	0	0.3	3.3	0.64	100	34.7279	19.2336
2009	4	27	1	53	0	0.3	3.3	0.64	101.5	34.7279	19.0314
2009	4	27	2	3	0	0.3	3.3	0.69	102.4	34.7279	20.4473
2009	4	27	2	13	0	0.3	3.3	0.64	100.3	34.7279	19.1325
2009	4	27	2	23	0	0.3	3.3	0.58	101.1	34.7279	17.3141
2009	4	27	2	33	0	0.3	3.3	0.58	104.3	34.692	17.094
2009	4	27	2	43	0	0.3	3.3	0.63	105.3	34.692	18.5063
2009	4	27	2	53	0	0.3	3.3	0.64	100.9	34.692	19.1121
2009	4	27	3	3	0	0.3	3.3	0.57	100.7	34.692	16.8923
2009	4	27	3	13	0	0.3	3.3	0.64	102.1	34.692	19.1121
2009	4	27	3	23	0	0.3	3.3	0.67	99.3	34.692	20.1223
2009	4	27	3	33	0	0.3	3.3	0.62	103.4	34.692	18.3044
2009	4	27	3	43	0	0.3	3.3	0.62	102.6	34.6562	18.2849
2009	4	27	3	53	0	0.3	3.3	0.68	100.8	34.6562	20.3027
2009	4	27	4	3	0	0.3	3.3	0.62	101.7	34.6562	18.2849
2009	4	27	4	13	0	0.3	3.3	0.68	103.3	34.6562	20.2017
2009	4	27	4	23	0	0.3	3.3	0.64	104	34.6562	18.7891
2009	4	27	4	33	0	0.3	3.3	0.62	105.9	34.6562	18.1841
2009	4	27	4	43	0	0.3	3.3	0.64	102.1	34.6203	18.9705
2009	4	27	4	53	0	0.3	3.3	0.64	100.4	34.6203	18.9705
2009	4	27	5	3	0	0.3	3.3	0.65	104.9	34.6203	19.0712
2009	4	27	5	13	0	0.3	3.3	0.67	101.1	34.6203	19.7768
2009	4	27	5	23	0	0.3	3.3	0.65	98.7	34.6203	19.3736
2009	4	27	5	33	0	0.3	3.3	0.61	106.1	34.6203	17.8626
2009	4	27	5	43	0	0.3	3.3	0.65	99.9	34.6203	19.2728
2009	4	27	5	53	0	0.3	3.3	0.67	99.9	34.5845	19.9571
2009	4	27	6	3	0	0.3	3.3	0.64	102.1	34.5845	19.0508
2009	4	27	6	13	0	0.3	3.3	0.65	102.3	34.5845	19.1515
2009	4	27	6	23	0	0.3	3.3	0.64	103.1	34.5845	18.7489
2009	4	27	6	33	0	0.3	3.3	0.66	99.7	34.5845	19.7556
2009	4	27	6	43	0	0.3	3.3	0.63	105.7	34.5845	18.3464
2009	4	27	6	53	0	0.3	3.3	0.68	101.4	34.5845	20.2593
2009	4	27	7	3	0	0.3	3.3	0.73	100.6	34.5845	21.8721
2009	4	27	7	13	0	0.3	3.3	0.58	102.3	34.5486	17.2217
2009	4	27	7	23	0	0.3	3.3	0.62	102.5	34.5486	18.3267
2009	4	27	7	33	0	0.3	3.3	0.64	102.1	34.5486	19.0304
2009	4	27	7	43	0	0.3	3.3	0.62	99.5	34.5486	18.3267
2009	4	27	7	53	0	0.3	3.3	0.59	105	34.5486	17.3221
2009	4	27	8	3	0	0.3	3.3	0.64	101.8	34.5486	18.9299
2009	4	27	8	13	0	0.3	3.3	0.66	98.6	34.5486	19.6339
2009	4	27	8	23	0	0.3	3.3	0.64	99.8	34.5486	19.0304
2009	4	27	8	33	0	0.3	3.3	0.63	96	34.5486	18.9299
2009	4	27	8	43	0	0.3	3.3	0.64	98.8	34.5128	19.2109
2009	4	27	8	53	0	0.3	3.3	0.7	101.1	34.5128	20.7186

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	9	3	0	0.3	3.3	0.66	96.2	34.5486	19.9357
2009	4	27	9	13	0	0.3	3.3	0.62	101.5	34.5486	18.4272
2009	4	27	9	23	0	0.3	3.3	0.68	97.7	34.5128	20.4169
2009	4	27	9	33	0	0.3	3.3	0.66	103.6	34.5128	19.3114
2009	4	27	9	43	0	0.3	3.3	0.68	99.5	34.5128	20.2159
2009	4	27	9	53	0	0.3	3.3	0.58	105.3	34.5128	17.0026
2009	4	27	10	3	0	0.3	3.3	0.62	98.6	34.5128	18.4074
2009	4	27	10	13	0	0.3	3.3	0.64	99.8	34.5128	18.9095
2009	4	27	10	23	0	0.3	3.3	0.65	100.7	34.5128	19.4118
2009	4	27	10	33	0	0.3	3.3	0.66	98.3	34.5128	19.7133
2009	4	27	10	43	0	0.3	3.3	0.63	99.6	34.5486	18.8293
2009	4	27	10	53	0	0.3	3.3	0.66	102.7	34.5486	19.4327
2009	4	27	11	3	0	0.3	3.3	0.68	98.9	34.5128	20.3164
2009	4	27	11	13	0	0.3	3.3	0.61	101.8	34.5128	18.0059
2009	4	27	11	23	0	0.3	3.3	0.65	96.9	34.5128	19.5123
2009	4	27	11	33	0	0.3	3.3	0.62	99.7	34.5128	18.5079
2009	4	27	11	43	0	0.3	3.3	0.61	100.5	34.5128	18.2067
2009	4	27	11	53	0	0.3	3.3	0.64	101.5	34.5128	18.9095
2009	4	27	12	3	0	0.3	3.3	0.65	99.7	34.5128	19.2109
2009	4	27	12	13	0	0.3	3.3	0.65	103.4	34.5128	19.1104
2009	4	27	12	23	0	0.3	3.3	0.65	98.2	34.4769	19.2906
2009	4	27	12	33	0	0.3	3.3	0.66	99.5	34.4769	19.4913
2009	4	27	12	43	0	0.3	3.3	0.63	97.2	34.441	18.6685
2009	4	27	12	53	0	0.3	3.3	0.66	96.6	34.4769	19.6921
2009	4	27	13	3	0	0.3	3.3	0.7	98.9	34.4769	20.8973
2009	4	27	13	13	0	0.3	3.3	0.64	96.1	34.441	19.2699
2009	4	27	13	23	0	0.3	3.3	0.6	98.5	34.441	17.7669
2009	4	27	13	33	0	0.3	3.3	0.72	94.7	34.441	21.6779
2009	4	27	13	43	0	0.3	3.3	0.64	102.3	34.4769	18.9896
2009	4	27	13	53	0	0.3	3.3	0.67	100.4	34.441	19.9718
2009	4	27	14	3	0	0.3	3.3	0.64	97.3	34.441	19.1696
2009	4	27	14	13	0	0.3	3.3	0.64	97.7	34.5128	19.1104
2009	4	27	14	23	0	0.3	3.3	0.68	100.6	34.4052	20.0505
2009	4	27	14	33	0	0.3	3.3	0.69	101.7	34.4052	20.4514
2009	4	27	14	43	0	0.3	3.3	0.68	97.4	34.441	20.4734
2009	4	27	14	53	0	0.3	3.3	0.64	101.2	34.441	18.9691
2009	4	27	15	3	0	0.3	3.3	0.63	96.9	34.4052	18.7485
2009	4	27	15	13	0	0.3	3.3	0.65	96.9	34.4052	19.4494
2009	4	27	15	23	0	0.3	3.3	0.61	101.1	34.441	18.0674
2009	4	27	15	33	0	0.3	3.3	0.66	101.2	34.4052	19.4494
2009	4	27	15	43	0	0.3	3.3	0.68	98.6	34.4052	20.2509
2009	4	27	15	53	0	0.3	3.3	0.62	97.9	34.4052	18.4482
2009	4	27	16	3	0	0.3	3.3	0.64	98.5	34.4052	19.0489
2009	4	27	16	13	0	0.3	3.3	0.62	97.7	34.441	18.3679
2009	4	27	16	23	0	0.3	3.3	0.65	96.7	34.4052	19.4494
2009	4	27	16	33	0	0.3	3.3	0.69	99.6	34.441	20.5738
2009	4	27	16	43	0	0.3	3.3	0.71	100.4	34.441	21.0756
2009	4	27	16	53	0	0.3	3.3	0.65	99.6	34.4052	19.2491

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	17	3	0	0.3	3.3	0.66	101.3	34.441	19.3701
2009	4	27	17	13	0	0.3	3.3	0.66	98.3	34.441	19.5707
2009	4	27	17	23	0	0.3	3.3	0.68	96.9	34.4052	20.3511
2009	4	27	17	33	0	0.3	3.3	0.67	96.5	34.441	19.9718
2009	4	27	17	43	0	0.3	3.3	0.69	99.8	34.441	20.5738
2009	4	27	17	53	0	0.3	3.3	0.65	97.8	34.4052	19.3493
2009	4	27	18	3	0	0.3	3.3	0.66	102.1	34.441	19.3701
2009	4	27	18	13	0	0.3	3.3	0.65	102.8	34.441	19.1696
2009	4	27	18	23	0	0.3	3.3	0.63	98.7	34.441	18.7687
2009	4	27	18	33	0	0.3	3.3	0.67	95.3	34.441	20.1724
2009	4	27	18	43	0	0.3	3.3	0.65	99.6	34.441	19.2699
2009	4	27	18	53	0	0.3	3.3	0.6	100.8	34.4052	17.6478
2009	4	27	19	3	0	0.3	3.3	0.7	100.5	34.441	20.7745
2009	4	27	19	13	0	0.3	3.3	0.7	105.7	34.4052	20.3511
2009	4	27	19	23	0	0.3	3.3	0.68	100.8	34.4052	20.2509
2009	4	27	19	33	0	0.3	3.3	0.66	104.5	34.441	19.1696
2009	4	27	19	43	0	0.3	3.3	0.69	99	34.441	20.5738
2009	4	27	19	53	0	0.3	3.3	0.63	97.8	34.441	18.6685
2009	4	27	20	3	0	0.3	3.3	0.67	101.6	34.441	19.7712
2009	4	27	20	13	0	0.3	3.3	0.61	104.7	34.441	17.6668
2009	4	27	20	23	0	0.3	3.3	0.64	100	34.441	19.0694
2009	4	27	20	33	0	0.3	3.3	0.63	95.9	34.441	18.9691
2009	4	27	20	43	0	0.3	3.3	0.69	98.2	34.441	20.5738
2009	4	27	20	53	0	0.3	3.3	0.61	101.8	34.441	17.9672
2009	4	27	21	3	0	0.3	3.3	0.67	103.3	34.441	19.6709
2009	4	27	21	13	0	0.3	3.3	0.56	104.2	34.441	16.3658
2009	4	27	21	23	0	0.3	3.3	0.64	98.6	34.441	18.9691
2009	4	27	21	33	0	0.3	3.3	0.65	100.5	34.4769	19.2906
2009	4	27	21	43	0	0.3	3.3	0.63	99.3	34.4769	18.7889
2009	4	27	21	53	0	0.3	3.3	0.64	101	34.4769	18.8892
2009	4	27	22	3	0	0.3	3.3	0.66	102	34.4769	19.4913
2009	4	27	22	13	0	0.3	3.3	0.62	99.4	34.4769	18.488
2009	4	27	22	23	0	0.3	3.3	0.69	99.2	34.4769	20.6963
2009	4	27	22	33	0	0.3	3.3	0.67	98.5	34.4769	19.8929
2009	4	27	22	43	0	0.3	3.3	0.62	103.1	34.5128	18.3071
2009	4	27	22	53	0	0.3	3.3	0.6	96.9	34.5128	17.9056
2009	4	27	23	3	0	0.3	3.3	0.64	99.2	34.5128	19.01
2009	4	27	23	13	0	0.3	3.3	0.62	102.3	34.5486	18.2262
2009	4	27	23	23	0	0.3	3.3	0.69	101	34.5486	20.3382
2009	4	27	23	33	0	0.3	3.3	0.65	101.4	34.5845	19.1515
2009	4	27	23	43	0	0.3	3.3	0.61	103.1	34.5845	17.944
2009	4	27	23	53	0	0.3	3.3	0.68	103.8	34.5845	19.8563
2009	4	28	0	3	0	0.3	3.3	0.68	97.2	34.5845	20.36
2009	4	28	0	13	0	0.3	3.3	0.63	97.5	34.5845	18.7489
2009	4	28	0	23	0	0.3	3.3	0.68	101.1	34.6203	20.281
2009	4	28	0	33	0	0.3	3.3	0.66	103.8	34.6203	19.3736
2009	4	28	0	43	0	0.3	3.3	0.66	98.3	34.6203	19.8776
2009	4	28	0	53	0	0.3	3.3	0.63	102.9	34.6203	18.6682

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	3	0	0.3	3.3	0.71	99.9	34.6203	21.0881
2009	4	28	1	13	0	0.3	3.3	0.68	102.8	34.6203	20.1801
2009	4	28	1	23	0	0.3	3.3	0.61	102	34.6203	18.1646
2009	4	28	1	33	0	0.3	3.3	0.61	102.4	34.6562	18.0833
2009	4	28	1	43	0	0.3	3.3	0.67	102.7	34.6203	19.8776
2009	4	28	1	53	0	0.3	3.3	0.74	98.1	34.6203	22.2995
2009	4	28	2	3	0	0.3	3.3	0.64	101.3	34.6562	18.8899
2009	4	28	2	13	0	0.3	3.3	0.66	98.9	34.6562	19.798
2009	4	28	2	23	0	0.3	3.3	0.66	98.9	34.6203	19.7768
2009	4	28	2	33	0	0.3	3.3	0.61	96.8	34.6562	18.3857
2009	4	28	2	43	0	0.3	3.3	0.67	99.8	34.6562	20.1008
2009	4	28	2	53	0	0.3	3.3	0.64	101.3	34.6562	18.8899
2009	4	28	3	3	0	0.3	3.3	0.61	101.7	34.6562	18.1841
2009	4	28	3	13	0	0.3	3.3	0.64	97.9	34.6562	19.2934
2009	4	28	3	23	0	0.3	3.3	0.66	102	34.6562	19.5961
2009	4	28	3	33	0	0.3	3.3	0.63	103.7	34.6562	18.6882
2009	4	28	3	43	0	0.3	3.3	0.65	105.2	34.6203	19.0712
2009	4	28	3	53	0	0.3	3.3	0.64	100.6	34.6562	19.1925
2009	4	28	4	3	0	0.3	3.3	0.62	102.6	34.6562	18.2849
2009	4	28	4	13	0	0.3	3.3	0.69	103	34.6562	20.3027
2009	4	28	4	23	0	0.3	3.3	0.62	101.6	34.6562	18.3857
2009	4	28	4	33	0	0.3	3.3	0.59	103.7	34.6562	17.4786
2009	4	28	4	43	0	0.3	3.3	0.64	102.5	34.6562	18.8899
2009	4	28	4	53	0	0.3	3.3	0.61	101.4	34.6203	18.1646
2009	4	28	5	3	0	0.3	3.3	0.6	104.6	34.6562	17.4786
2009	4	28	5	13	0	0.3	3.3	0.64	100.1	34.6203	18.9705
2009	4	28	5	23	0	0.3	3.3	0.64	101.3	34.6562	18.8899
2009	4	28	5	33	0	0.3	3.3	0.63	105.3	34.6562	18.4865
2009	4	28	5	43	0	0.3	3.3	0.67	102.5	34.6562	19.798
2009	4	28	5	53	0	0.3	3.3	0.6	102.1	34.6562	17.6801
2009	4	28	6	3	0	0.3	3.3	0.63	104.5	34.6562	18.3857
2009	4	28	6	13	0	0.3	3.3	0.64	101	34.6562	18.9908
2009	4	28	6	23	0	0.3	3.3	0.63	104.2	34.6203	18.4668
2009	4	28	6	33	0	0.3	3.3	0.69	101.6	34.6562	20.4037
2009	4	28	6	43	0	0.3	3.3	0.63	97.8	34.6562	18.9908
2009	4	28	6	53	0	0.3	3.3	0.67	103.2	34.6562	19.8989
2009	4	28	7	3	0	0.3	3.3	0.62	102.4	34.6562	18.4865
2009	4	28	7	13	0	0.3	3.3	0.62	100	34.6562	18.5874
2009	4	28	7	23	0	0.3	3.3	0.65	103.7	34.6562	19.1925
2009	4	28	7	33	0	0.3	3.3	0.64	101.3	34.6562	18.9908
2009	4	28	7	43	0	0.3	3.3	0.62	102.9	34.6562	18.2849
2009	4	28	7	53	0	0.3	3.3	0.67	97.7	34.6562	19.9998
2009	4	28	8	3	0	0.3	3.3	0.64	101.3	34.6562	18.9908
2009	4	28	8	13	0	0.3	3.3	0.62	101.3	34.6562	18.4865
2009	4	28	8	23	0	0.3	3.3	0.61	103.7	34.6562	17.9825
2009	4	28	8	33	0	0.3	3.3	0.64	100.9	34.6562	19.1925
2009	4	28	8	43	0	0.3	3.3	0.63	99.9	34.6562	18.7891
2009	4	28	8	53	0	0.3	3.3	0.66	99.1	34.6562	19.8989

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	9	3	0	0.3	3.3	0.62	98.8	34.6562	18.5874
2009	4	28	9	13	0	0.3	3.3	0.69	97.6	34.6562	20.8076
2009	4	28	9	23	0	0.3	3.3	0.62	103.7	34.6562	18.3857
2009	4	28	9	33	0	0.3	3.3	0.68	101.9	34.6562	20.3027
2009	4	28	9	43	0	0.3	3.3	0.61	99.6	34.6562	18.2849
2009	4	28	9	53	0	0.3	3.3	0.63	101.4	34.6562	18.6882
2009	4	28	10	3	0	0.3	3.3	0.62	104.4	34.6562	18.1841
2009	4	28	10	13	0	0.3	3.3	0.65	100.7	34.6562	19.3943
2009	4	28	10	23	0	0.3	3.3	0.63	97.5	34.6562	18.8899
2009	4	28	10	33	0	0.3	3.3	0.59	103.1	34.6562	17.4786
2009	4	28	10	43	0	0.3	3.3	0.63	99	34.6562	18.8899
2009	4	28	10	53	0	0.3	3.3	0.65	98.7	34.6562	19.5961
2009	4	28	11	3	0	0.3	3.3	0.62	97.6	34.6562	18.6882
2009	4	28	11	13	0	0.3	3.3	0.67	99	34.6562	20.2017
2009	4	28	11	23	0	0.3	3.3	0.66	98.3	34.692	19.7181
2009	4	28	11	33	0	0.3	3.3	0.62	98.2	34.692	18.7082
2009	4	28	11	43	0	0.3	3.3	0.68	101.7	34.692	20.1223
2009	4	28	11	53	0	0.3	3.3	0.65	99.3	34.692	19.4151
2009	4	28	12	3	0	0.3	3.3	0.66	102	34.692	19.7181
2009	4	28	12	13	0	0.3	3.3	0.65	99.9	34.692	19.3141
2009	4	28	12	23	0	0.3	3.3	0.67	99.2	34.692	20.2233
2009	4	28	12	33	0	0.3	3.3	0.69	98.2	34.692	20.7287
2009	4	28	12	43	0	0.3	3.3	0.64	100.3	34.692	19.1121
2009	4	28	12	53	0	0.3	3.3	0.63	100.2	34.692	18.8092
2009	4	28	13	3	0	0.3	3.3	0.64	98.2	34.692	19.3141
2009	4	28	13	13	0	0.3	3.3	0.67	101.1	34.692	19.8191
2009	4	28	13	23	0	0.3	3.3	0.62	99.5	34.7279	18.425
2009	4	28	13	33	0	0.3	3.3	0.68	97.8	34.692	20.4255
2009	4	28	13	43	0	0.3	3.3	0.66	97.5	34.7279	19.7392
2009	4	28	13	53	0	0.3	3.3	0.67	98.4	34.692	20.1223
2009	4	28	14	3	0	0.3	3.3	0.66	100.5	34.7279	19.8403
2009	4	28	14	13	0	0.3	3.3	0.65	98.2	34.692	19.4151
2009	4	28	14	23	0	0.3	3.3	0.63	98	34.692	19.0111
2009	4	28	14	33	0	0.3	3.3	0.63	98.4	34.7279	18.9303
2009	4	28	14	43	0	0.3	3.3	0.63	98.7	34.7279	18.9303
2009	4	28	14	53	0	0.3	3.3	0.7	97.3	34.7279	21.1558
2009	4	28	15	3	0	0.3	3.3	0.64	97.1	34.692	19.2131
2009	4	28	15	13	0	0.3	3.3	0.65	99.9	34.692	19.4151
2009	4	28	15	23	0	0.3	3.3	0.67	100.8	34.692	19.9202
2009	4	28	15	33	0	0.3	3.3	0.66	99.2	34.7279	19.7392
2009	4	28	15	43	0	0.3	3.3	0.66	99.7	34.692	19.7181
2009	4	28	15	53	0	0.3	3.3	0.64	100.9	34.692	19.2131
2009	4	28	16	3	0	0.3	3.3	0.63	97.1	34.6562	19.0917
2009	4	28	16	13	0	0.3	3.3	0.7	97	34.6562	21.2116
2009	4	28	16	23	0	0.3	3.3	0.66	97.4	34.6562	19.8989
2009	4	28	16	33	0	0.3	3.3	0.64	102.2	34.6562	18.8899
2009	4	28	16	43	0	0.3	3.3	0.67	101.6	34.6562	19.8989
2009	4	28	16	53	0	0.3	3.3	0.66	99.7	34.6562	19.798

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	17	3	0	0.3	3.3	0.67	95.4	34.6203	20.0793
2009	4	28	17	13	0	0.3	3.3	0.65	99.7	34.6203	19.2728
2009	4	28	17	23	0	0.3	3.3	0.68	98.1	34.6203	20.281
2009	4	28	17	33	0	0.3	3.3	0.67	99.6	34.6203	19.9785
2009	4	28	17	43	0	0.3	3.3	0.64	101.2	34.5845	19.0508
2009	4	28	17	53	0	0.3	3.3	0.63	100.5	34.5845	18.7489
2009	4	28	18	3	0	0.3	3.3	0.67	98.4	34.5845	20.1585
2009	4	28	18	13	0	0.3	3.3	0.64	100.3	34.5486	19.131
2009	4	28	18	23	0	0.3	3.3	0.68	98.9	34.5486	20.2376
2009	4	28	18	33	0	0.3	3.3	0.65	97.3	34.5486	19.3321
2009	4	28	18	43	0	0.3	3.3	0.65	100.5	34.5486	19.2315
2009	4	28	18	53	0	0.3	3.3	0.65	99	34.5486	19.3321
2009	4	28	19	3	0	0.3	3.3	0.65	98.4	34.5486	19.4327
2009	4	28	19	13	0	0.3	3.3	0.66	98.8	34.5486	19.8351
2009	4	28	19	23	0	0.3	3.3	0.63	98.4	34.5128	18.7087
2009	4	28	19	33	0	0.3	3.3	0.7	98.3	34.5128	21.0203
2009	4	28	19	43	0	0.3	3.3	0.62	100	34.5128	18.5079
2009	4	28	19	53	0	0.3	3.3	0.64	97.1	34.5128	19.2109
2009	4	28	20	3	0	0.3	3.3	0.63	101.7	34.5128	18.7087
2009	4	28	20	13	0	0.3	3.3	0.69	99.6	34.5128	20.618
2009	4	28	20	23	0	0.3	3.3	0.68	100.3	34.5128	20.1153
2009	4	28	20	33	0	0.3	3.3	0.68	102	34.5128	20.1153
2009	4	28	20	43	0	0.3	3.3	0.6	99.1	34.5128	18.0059
2009	4	28	20	53	0	0.3	3.3	0.66	101.1	34.5128	19.6128
2009	4	28	21	3	0	0.3	3.3	0.63	99.4	34.5128	18.6083
2009	4	28	21	13	0	0.3	3.3	0.68	102.6	34.5128	19.9143
2009	4	28	21	23	0	0.3	3.3	0.63	98.7	34.5128	18.7087
2009	4	28	21	33	0	0.3	3.3	0.65	98.7	34.5128	19.4118
2009	4	28	21	43	0	0.3	3.3	0.61	99	34.5128	18.1063
2009	4	28	21	53	0	0.3	3.3	0.63	100.1	34.5128	18.8091
2009	4	28	22	3	0	0.3	3.3	0.65	102.3	34.5128	19.1104
2009	4	28	22	13	0	0.3	3.3	0.66	97.5	34.5128	19.6128
2009	4	28	22	23	0	0.3	3.3	0.71	98	34.5128	21.2215
2009	4	28	22	33	0	0.3	3.3	0.59	100.9	34.4769	17.4854
2009	4	28	22	43	0	0.3	3.3	0.65	99	34.5128	19.3114
2009	4	28	22	53	0	0.3	3.3	0.64	99.5	34.5128	19.01
2009	4	28	23	3	0	0.3	3.3	0.65	102.6	34.4769	19.0899
2009	4	28	23	13	0	0.3	3.3	0.58	102.7	34.5128	17.1029
2009	4	28	23	23	0	0.3	3.3	0.6	103.3	34.5128	17.6045
2009	4	28	23	33	0	0.3	3.3	0.62	102.9	34.4769	18.1871
2009	4	28	23	43	0	0.3	3.3	0.6	102.4	34.4769	17.5856
2009	4	28	23	53	0	0.3	3.3	0.63	100.1	34.5128	18.8091
2009	4	29	0	3	0	0.3	3.3	0.65	101.7	34.5128	19.2109
2009	4	29	0	13	0	0.3	3.3	0.66	103.8	34.5128	19.3114
2009	4	29	0	23	0	0.3	3.3	0.65	102.2	34.5128	19.2109
2009	4	29	0	33	0	0.3	3.3	0.7	106.7	34.5128	20.1153
2009	4	29	0	43	0	0.3	3.3	0.62	104.1	34.5128	18.1063
2009	4	29	0	53	0	0.3	3.3	0.59	107	34.5128	17.1029

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	3	0	0.3	3.3	0.63	100.7	34.5486	18.8293
2009	4	29	1	13	0	0.3	3.3	0.61	102	34.5486	18.1257
2009	4	29	1	23	0	0.3	3.3	0.61	102.8	34.5486	17.8243
2009	4	29	1	33	0	0.3	3.3	0.57	102.5	34.5486	16.9205
2009	4	29	1	43	0	0.3	3.3	0.66	101.7	34.5486	19.6339
2009	4	29	1	53	0	0.3	3.3	0.61	103	34.5486	18.0253
2009	4	29	2	3	0	0.3	3.3	0.67	101.3	34.5486	19.8351
2009	4	29	2	13	0	0.3	3.3	0.61	100.2	34.5486	18.1257
2009	4	29	2	23	0	0.3	3.3	0.6	101.6	34.5486	17.8243
2009	4	29	2	33	0	0.3	3.3	0.61	103.4	34.5845	17.8434
2009	4	29	2	43	0	0.3	3.3	0.65	102	34.5845	19.1515
2009	4	29	2	53	0	0.3	3.3	0.62	102.3	34.5845	18.2458
2009	4	29	3	3	0	0.3	3.3	0.67	104.2	34.5845	19.6549
2009	4	29	3	13	0	0.3	3.3	0.65	105.3	34.5845	18.8495
2009	4	29	3	23	0	0.3	3.3	0.58	105.1	34.5845	16.9387
2009	4	29	3	33	0	0.3	3.3	0.63	105.3	34.5845	18.447
2009	4	29	3	43	0	0.3	3.3	0.6	102.2	34.5845	17.8434
2009	4	29	3	53	0	0.3	3.3	0.61	100.5	34.5845	18.1452
2009	4	29	4	3	0	0.3	3.3	0.66	100.9	34.5486	19.6339
2009	4	29	4	13	0	0.3	3.3	0.64	102.8	34.5845	18.8495
2009	4	29	4	23	0	0.3	3.3	0.62	104.5	34.5845	18.0446
2009	4	29	4	33	0	0.3	3.3	0.65	101.9	34.5845	19.2522
2009	4	29	4	43	0	0.3	3.3	0.65	103.8	34.5486	19.0304
2009	4	29	4	53	0	0.3	3.3	0.61	104.6	34.5486	17.9248
2009	4	29	5	3	0	0.3	3.3	0.62	101.3	34.5845	18.3464
2009	4	29	5	13	0	0.3	3.3	0.63	101.7	34.5486	18.7288
2009	4	29	5	23	0	0.3	3.3	0.66	101.8	34.5845	19.4535
2009	4	29	5	33	0	0.3	3.3	0.63	105.5	34.5486	18.2262
2009	4	29	5	43	0	0.3	3.3	0.66	102.4	34.5486	19.3321
2009	4	29	5	53	0	0.3	3.3	0.61	102.8	34.5486	17.9248
2009	4	29	6	3	0	0.3	3.3	0.57	100.3	34.5486	16.9205
2009	4	29	6	13	0	0.3	3.3	0.65	103.5	34.5486	19.0304
2009	4	29	6	23	0	0.3	3.3	0.66	101	34.5486	19.4327
2009	4	29	6	33	0	0.3	3.3	0.64	104	34.5486	18.6283
2009	4	29	6	43	0	0.3	3.3	0.61	103.7	34.5486	17.9248
2009	4	29	6	53	0	0.3	3.3	0.61	100.2	34.5486	18.1257
2009	4	29	7	3	0	0.3	3.3	0.58	104	34.5486	17.1213
2009	4	29	7	13	0	0.3	3.3	0.65	100.1	34.5486	19.4327
2009	4	29	7	23	0	0.3	3.3	0.67	105.9	34.5486	19.4327
2009	4	29	7	33	0	0.3	3.3	0.68	104.3	34.5486	19.8351
2009	4	29	7	43	0	0.3	3.3	0.67	101.9	34.5486	19.7345
2009	4	29	7	53	0	0.3	3.3	0.63	105.1	34.5486	18.3267
2009	4	29	8	3	0	0.3	3.3	0.68	103.1	34.5486	20.0363
2009	4	29	8	13	0	0.3	3.3	0.7	102.7	34.5486	20.6402
2009	4	29	8	23	0	0.3	3.3	0.67	98.2	34.5486	20.0363
2009	4	29	8	33	0	0.3	3.3	0.63	103.2	34.5486	18.5277
2009	4	29	8	43	0	0.3	3.3	0.65	103.8	34.5486	19.0304
2009	4	29	8	53	0	0.3	3.3	0.6	102.1	34.5486	17.6234

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	9	3	0	0.3	3.3	0.61	104.3	34.5486	17.8243
2009	4	29	9	13	0	0.3	3.3	0.59	102.3	34.5486	17.3221
2009	4	29	9	23	0	0.3	3.3	0.65	101.3	34.5486	19.3321
2009	4	29	9	33	0	0.3	3.3	0.61	104.6	34.5486	17.9248
2009	4	29	9	43	0	0.3	3.3	0.65	99.3	34.5486	19.4327
2009	4	29	9	53	0	0.3	3.3	0.59	101.6	34.5486	17.4225
2009	4	29	10	3	0	0.3	3.3	0.6	103.3	34.5486	17.6234
2009	4	29	10	13	0	0.3	3.3	0.62	99.8	34.5845	18.3464
2009	4	29	10	23	0	0.3	3.3	0.61	101.9	34.5845	17.944
2009	4	29	10	33	0	0.3	3.3	0.61	104.4	34.5845	17.7429
2009	4	29	10	43	0	0.3	3.3	0.62	103.2	34.5845	18.2458
2009	4	29	10	53	0	0.3	3.3	0.59	100.2	34.5845	17.5418
2009	4	29	11	3	0	0.3	3.3	0.61	101.2	34.5845	17.944
2009	4	29	11	13	0	0.3	3.3	0.59	102.6	34.5845	17.2402
2009	4	29	11	23	0	0.3	3.3	0.65	99.6	34.5845	19.4535
2009	4	29	11	33	0	0.3	3.3	0.59	102.5	34.6203	17.4599
2009	4	29	11	43	0	0.3	3.3	0.66	103.2	34.6203	19.4744
2009	4	29	11	53	0	0.3	3.3	0.62	100.6	34.6203	18.5675
2009	4	29	12	3	0	0.3	3.3	0.63	99.6	34.6203	18.8697
2009	4	29	12	13	0	0.3	3.3	0.65	97.9	34.6203	19.3736
2009	4	29	12	23	0	0.3	3.3	0.66	100.9	34.6562	19.697
2009	4	29	12	33	0	0.3	3.3	0.62	101.5	34.6562	18.4865
2009	4	29	12	43	0	0.3	3.3	0.62	96.7	34.6562	18.5874
2009	4	29	12	53	0	0.3	3.3	0.64	94.7	34.6562	19.3943
2009	4	29	13	3	0	0.3	3.3	0.64	99.7	34.6562	19.1925
2009	4	29	13	13	0	0.3	3.3	0.6	103.5	34.6562	17.7809
2009	4	29	13	23	0	0.3	3.3	0.64	97.4	34.6562	19.0917
2009	4	29	13	33	0	0.3	3.3	0.64	101.3	34.6562	18.8899
2009	4	29	13	43	0	0.3	3.3	0.67	98.8	34.692	20.0212
2009	4	29	13	53	0	0.3	3.3	0.61	100.8	34.692	18.3044
2009	4	29	14	3	0	0.3	3.3	0.65	101.1	34.692	19.2131
2009	4	29	14	13	0	0.3	3.3	0.61	99.9	34.692	18.3044
2009	4	29	14	23	0	0.3	3.3	0.64	98.3	34.692	19.1121
2009	4	29	14	33	0	0.3	3.3	0.64	100.4	34.692	19.0111
2009	4	29	14	43	0	0.3	3.3	0.62	98.8	34.692	18.7082
2009	4	29	14	53	0	0.3	3.3	0.63	99.4	34.692	18.7082
2009	4	29	15	3	0	0.3	3.3	0.57	101.6	34.692	16.9931
2009	4	29	15	13	0	0.3	3.3	0.66	99.5	34.692	19.7181
2009	4	29	15	23	0	0.3	3.3	0.62	98.5	34.7279	18.7282
2009	4	29	15	33	0	0.3	3.3	0.66	98.3	34.692	19.9202
2009	4	29	15	43	0	0.3	3.3	0.64	95.9	34.7279	19.4358
2009	4	29	15	53	0	0.3	3.3	0.63	100.5	34.7279	18.8292
2009	4	29	16	3	0	0.3	3.3	0.65	98.4	34.7279	19.5369
2009	4	29	16	13	0	0.3	3.3	0.6	99.8	34.7279	17.9199
2009	4	29	16	23	0	0.3	3.3	0.58	99.8	34.7279	17.3141
2009	4	29	16	33	0	0.3	3.3	0.62	100.4	34.7279	18.5261
2009	4	29	16	43	0	0.3	3.3	0.66	98.3	34.692	19.9202
2009	4	29	16	53	0	0.3	3.3	0.64	98.5	34.692	19.2131

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	17	3	0	0.3	3.3	0.63	97.5	34.7279	19.0314
2009	4	29	17	13	0	0.3	3.3	0.67	99.3	34.7279	20.1438
2009	4	29	17	23	0	0.3	3.3	0.67	102.5	34.7279	19.8403
2009	4	29	17	33	0	0.3	3.3	0.64	98.6	34.7279	19.1325
2009	4	29	17	43	0	0.3	3.3	0.67	99.6	34.7279	20.1438
2009	4	29	17	53	0	0.3	3.3	0.67	99.4	34.7279	19.9415
2009	4	29	18	3	0	0.3	3.3	0.67	98.2	34.7637	20.1653
2009	4	29	18	13	0	0.3	3.3	0.62	98.3	34.7637	18.5458
2009	4	29	18	23	0	0.3	3.3	0.63	96.9	34.7637	18.9505
2009	4	29	18	33	0	0.3	3.3	0.69	99.1	34.7637	20.6717
2009	4	29	18	43	0	0.3	3.3	0.68	99.5	34.7637	20.2665
2009	4	29	18	53	0	0.3	3.3	0.71	97.4	34.7637	21.4824
2009	4	29	19	3	0	0.3	3.3	0.62	100.4	34.7637	18.5458
2009	4	29	19	13	0	0.3	3.3	0.61	99.2	34.7637	18.4447
2009	4	29	19	23	0	0.3	3.3	0.6	102.9	34.7637	17.838
2009	4	29	19	33	0	0.3	3.3	0.63	102.4	34.7637	18.647
2009	4	29	19	43	0	0.3	3.3	0.62	97.6	34.7637	18.7482
2009	4	29	19	53	0	0.3	3.3	0.6	98.2	34.7637	17.9391
2009	4	29	20	3	0	0.3	3.3	0.59	104.5	34.7637	17.3326
2009	4	29	20	13	0	0.3	3.3	0.64	100.6	34.7637	19.1529
2009	4	29	20	23	0	0.3	3.3	0.6	103.3	34.7637	17.7369
2009	4	29	20	33	0	0.3	3.3	0.64	98.5	34.7637	19.2541
2009	4	29	20	43	0	0.3	3.3	0.65	101.4	34.7637	19.3553
2009	4	29	20	53	0	0.3	3.3	0.66	102.3	34.7637	19.7602
2009	4	29	21	3	0	0.3	3.3	0.61	104.9	34.7637	17.9391
2009	4	29	21	13	0	0.3	3.3	0.66	100.9	34.7637	19.7602
2009	4	29	21	23	0	0.3	3.3	0.6	105.9	34.7637	17.5347
2009	4	29	21	33	0	0.3	3.3	0.62	99.4	34.7996	18.6669
2009	4	29	21	43	0	0.3	3.3	0.6	107.7	34.7637	17.4336
2009	4	29	21	53	0	0.3	3.3	0.64	104	34.7637	18.8493
2009	4	29	22	3	0	0.3	3.3	0.61	104.7	34.7637	17.838
2009	4	29	22	13	0	0.3	3.3	0.6	101.1	34.7637	17.7369
2009	4	29	22	23	0	0.3	3.3	0.65	100.8	34.7637	19.3553
2009	4	29	22	33	0	0.3	3.3	0.69	99.6	34.7637	20.773
2009	4	29	22	43	0	0.3	3.3	0.6	103.9	34.7637	17.7369
2009	4	29	22	53	0	0.3	3.3	0.67	98.4	34.7637	20.1653
2009	4	29	23	3	0	0.3	3.3	0.65	102.6	34.7637	19.1529
2009	4	29	23	13	0	0.3	3.3	0.61	104.1	34.7637	17.838
2009	4	29	23	23	0	0.3	3.3	0.58	102.7	34.7637	17.2315
2009	4	29	23	33	0	0.3	3.3	0.64	105.8	34.7637	18.647
2009	4	29	23	43	0	0.3	3.3	0.64	102.4	34.7637	19.0517
2009	4	29	23	53	0	0.3	3.3	0.64	98.3	34.7637	19.2541
2009	4	30	0	3	0	0.3	3.3	0.63	101.4	34.7637	18.7482
2009	4	30	0	13	0	0.3	3.3	0.63	101.7	34.7637	18.8493
2009	4	30	0	23	0	0.3	3.3	0.64	105	34.7637	18.647
2009	4	30	0	33	0	0.3	3.3	0.62	101.9	34.7637	18.4447
2009	4	30	0	43	0	0.3	3.3	0.62	101.3	34.7279	18.5261
2009	4	30	0	53	0	0.3	3.3	0.62	99.5	34.7279	18.5261

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	3	0	0.3	3.3	0.63	102.3	34.7637	18.7482
2009	4	30	1	13	0	0.3	3.3	0.65	100.2	34.7279	19.3347
2009	4	30	1	23	0	0.3	3.3	0.62	104.5	34.7279	18.122
2009	4	30	1	33	0	0.3	3.3	0.61	99.4	34.7279	18.122
2009	4	30	1	43	0	0.3	3.3	0.68	102.3	34.7279	20.0426
2009	4	30	1	53	0	0.3	3.3	0.69	102.4	34.7279	20.4473
2009	4	30	2	3	0	0.3	3.3	0.66	104.1	34.7279	19.4358
2009	4	30	2	13	0	0.3	3.3	0.56	99	34.7279	16.9104
2009	4	30	2	23	0	0.3	3.3	0.65	103.2	34.7279	19.1325
2009	4	30	2	33	0	0.3	3.3	0.6	103.3	34.7279	17.617
2009	4	30	2	43	0	0.3	3.3	0.59	101.6	34.7279	17.516
2009	4	30	2	53	0	0.3	3.3	0.65	100.2	34.7279	19.4358
2009	4	30	3	3	0	0.3	3.3	0.62	103.2	34.7279	18.324
2009	4	30	3	13	0	0.3	3.3	0.69	100.5	34.7279	20.5485
2009	4	30	3	23	0	0.3	3.3	0.65	104.1	34.7279	19.0314
2009	4	30	3	33	0	0.3	3.3	0.63	102.9	34.692	18.7082
2009	4	30	3	43	0	0.3	3.3	0.63	100.8	34.692	18.8092
2009	4	30	3	53	0	0.3	3.3	0.68	100	34.692	20.3244
2009	4	30	4	3	0	0.3	3.3	0.68	103.1	34.692	20.1223
2009	4	30	4	13	0	0.3	3.3	0.64	104.2	34.692	18.9101
2009	4	30	4	23	0	0.3	3.3	0.65	105	34.692	19.0111
2009	4	30	4	33	0	0.3	3.3	0.67	99.3	34.692	20.1223
2009	4	30	4	43	0	0.3	3.3	0.66	102	34.692	19.6171
2009	4	30	4	53	0	0.3	3.3	0.65	102.3	34.692	19.2131
2009	4	30	5	3	0	0.3	3.3	0.63	102.2	34.692	18.8092
2009	4	30	5	13	0	0.3	3.3	0.62	103.9	34.692	18.1026
2009	4	30	5	23	0	0.3	3.3	0.58	106.4	34.692	16.8923
2009	4	30	5	33	0	0.3	3.3	0.64	101.3	34.692	19.0111
2009	4	30	5	43	0	0.3	3.3	0.6	103.3	34.6562	17.5794
2009	4	30	5	53	0	0.3	3.3	0.64	101.5	34.6562	18.9908
2009	4	30	6	3	0	0.3	3.3	0.7	101.4	34.6562	20.8076
2009	4	30	6	13	0	0.3	3.3	0.58	105.3	34.6562	17.0757
2009	4	30	6	23	0	0.3	3.3	0.68	103.4	34.6562	19.9998
2009	4	30	6	33	0	0.3	3.3	0.63	99.9	34.6562	18.7891
2009	4	30	6	43	0	0.3	3.3	0.61	101.9	34.6562	17.9825
2009	4	30	6	53	0	0.3	3.3	0.61	100.8	34.6562	18.1841
2009	4	30	7	3	0	0.3	3.3	0.58	104.1	34.6562	16.975
2009	4	30	7	13	0	0.3	3.3	0.64	102.5	34.6562	18.8899
2009	4	30	7	23	0	0.3	3.3	0.62	102.8	34.6562	18.3857
2009	4	30	7	33	0	0.3	3.3	0.57	103.2	34.6562	16.8743
2009	4	30	7	43	0	0.3	3.3	0.58	103.5	34.6562	16.975
2009	4	30	7	53	0	0.3	3.3	0.61	103.3	34.6562	18.0833
2009	4	30	8	3	0	0.3	3.3	0.62	101.5	34.6562	18.4865
2009	4	30	8	13	0	0.3	3.3	0.6	100.6	34.6562	17.9825
2009	4	30	8	23	0	0.3	3.3	0.67	103.3	34.6562	19.798
2009	4	30	8	33	0	0.3	3.3	0.63	102.7	34.6562	18.4865
2009	4	30	8	43	0	0.3	3.3	0.6	104.8	34.6562	17.6801
2009	4	30	8	53	0	0.3	3.3	0.59	102.6	34.6562	17.2771

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	9	3	0	0.3	3.3	0.62	104.4	34.6562	18.1841
2009	4	30	9	13	0	0.3	3.3	0.62	105.9	34.6562	18.1841
2009	4	30	9	23	0	0.3	3.3	0.62	100.9	34.6203	18.5675
2009	4	30	9	33	0	0.3	3.3	0.59	102.3	34.6562	17.3779
2009	4	30	9	43	0	0.3	3.3	0.65	102.6	34.6203	19.0712
2009	4	30	9	53	0	0.3	3.3	0.63	103.3	34.6203	18.4668
2009	4	30	10	3	0	0.3	3.3	0.63	98.4	34.6562	18.8899
2009	4	30	10	13	0	0.3	3.3	0.63	99.3	34.6203	18.769
2009	4	30	10	23	0	0.3	3.3	0.59	102.4	34.6562	17.5794
2009	4	30	10	33	0	0.3	3.3	0.65	99.3	34.6203	19.3736
2009	4	30	10	43	0	0.3	3.3	0.61	99.3	34.6562	18.2849
2009	4	30	10	53	0	0.3	3.3	0.63	102.1	34.6562	18.5874
2009	4	30	11	3	0	0.3	3.3	0.66	98.9	34.6562	19.798
2009	4	30	11	13	0	0.3	3.3	0.61	98.9	34.6562	18.3857
2009	4	30	11	23	0	0.3	3.3	0.65	100.7	34.6562	19.3943
2009	4	30	11	33	0	0.3	3.3	0.65	99.9	34.6562	19.2934
2009	4	30	11	43	0	0.3	3.3	0.63	99.4	34.6562	18.6882
2009	4	30	11	53	0	0.3	3.3	0.59	102.6	34.6562	17.3779
2009	4	30	12	3	0	0.3	3.3	0.66	97.7	34.6562	19.8989
2009	4	30	12	13	0	0.3	3.3	0.63	98.4	34.6562	18.8899
2009	4	30	12	23	0	0.3	3.3	0.63	100.8	34.6562	18.6882
2009	4	30	12	33	0	0.3	3.3	0.62	102.4	34.6562	18.4865
2009	4	30	12	43	0	0.3	3.3	0.68	96.9	34.6562	20.6056
2009	4	30	12	53	0	0.3	3.3	0.6	97.3	34.6562	17.8817
2009	4	30	13	3	0	0.3	3.3	0.67	99.6	34.6562	19.8989
2009	4	30	13	13	0	0.3	3.3	0.63	98.7	34.6562	18.7891
2009	4	30	13	23	0	0.3	3.3	0.64	98.8	34.6562	19.2934
2009	4	30	13	33	0	0.3	3.3	0.61	99.3	34.6562	18.2849
2009	4	30	13	43	0	0.3	3.3	0.61	100.3	34.6562	18.0833
2009	4	30	13	53	0	0.3	3.3	0.62	101.9	34.6562	18.3857
2009	4	30	14	3	0	0.3	3.3	0.62	99.8	34.6203	18.4668
2009	4	30	14	13	0	0.3	3.3	0.63	99.4	34.6203	18.6682
2009	4	30	14	23	0	0.3	3.3	0.63	96.3	34.5845	18.8495
2009	4	30	14	33	0	0.3	3.3	0.6	97.2	34.5845	18.0446
2009	4	30	14	43	0	0.3	3.3	0.64	98	34.5486	19.131
2009	4	30	14	53	0	0.3	3.3	0.59	99.6	34.5486	17.6234
2009	4	30	15	3	0	0.3	3.3	0.65	102.6	34.5486	19.0304
2009	4	30	15	13	0	0.3	3.3	0.64	97.7	34.5486	19.0304
2009	4	30	15	23	0	0.3	3.3	0.61	101.4	34.5486	18.1257
2009	4	30	15	33	0	0.3	3.3	0.61	98	34.5486	18.2262
2009	4	30	15	43	0	0.3	3.3	0.6	100	34.5486	17.9248
2009	4	30	15	53	0	0.3	3.3	0.63	97.8	34.5486	18.7288
2009	4	30	16	3	0	0.3	3.3	0.67	99.6	34.5128	20.0148
2009	4	30	16	13	0	0.3	3.3	0.61	96.8	34.5486	18.3267
2009	4	30	16	23	0	0.3	3.3	0.63	98	34.5486	18.9299
2009	4	30	16	33	0	0.3	3.3	0.68	103.7	34.5128	19.9143
2009	4	30	16	43	0	0.3	3.3	0.64	103.4	34.5486	18.7288
2009	4	30	16	53	0	0.3	3.3	0.62	100.1	34.5486	18.4272

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	17	3	0	0.3	3.3	0.64	101.8	34.5486	18.9299
2009	4	30	17	13	0	0.3	3.3	0.66	96.8	34.5128	19.8138
2009	4	30	17	23	0	0.3	3.3	0.62	100.7	34.5486	18.4272
2009	4	30	17	33	0	0.3	3.3	0.62	97.3	34.5486	18.5277
2009	4	30	17	43	0	0.3	3.3	0.61	101.4	34.5128	18.1063
2009	4	30	17	53	0	0.3	3.3	0.63	101.9	34.5128	18.7087
2009	4	30	18	3	0	0.3	3.3	0.62	99.1	34.5128	18.5079
2009	4	30	18	13	0	0.3	3.3	0.63	100.1	34.5128	18.8091
2009	4	30	18	23	0	0.3	3.3	0.6	102.9	34.5128	17.7048
2009	4	30	18	33	0	0.3	3.3	0.65	106.1	34.5128	18.9095
2009	4	30	18	43	0	0.3	3.3	0.63	97.8	34.5128	18.9095
2009	4	30	18	53	0	0.3	3.3	0.6	96.3	34.5128	18.0059
2009	4	30	19	3	0	0.3	3.3	0.64	98.2	34.5128	19.2109
2009	4	30	19	13	0	0.3	3.3	0.61	100.3	34.5128	18.0059
2009	4	30	19	23	0	0.3	3.3	0.6	102.6	34.5128	17.7048
2009	4	30	19	33	0	0.3	3.3	0.61	101.6	34.5128	17.9056
2009	4	30	19	43	0	0.3	3.3	0.58	97.8	34.5128	17.3035
2009	4	30	19	53	0	0.3	3.3	0.65	97.2	34.5128	19.5123
2009	4	30	20	3	0	0.3	3.3	0.62	96.3	34.5128	18.7087
2009	4	30	20	13	0	0.3	3.3	0.61	99.2	34.5128	18.3071
2009	4	30	20	23	0	0.3	3.3	0.6	97.9	34.5128	17.9056
2009	4	30	20	33	0	0.3	3.3	0.65	99.2	34.5128	19.5123
2009	4	30	20	43	0	0.3	3.3	0.65	99.3	34.5128	19.3114
2009	4	30	20	53	0	0.3	3.3	0.67	99	34.5128	19.9143
2009	4	30	21	3	0	0.3	3.3	0.59	101.8	34.5128	17.5042
2009	4	30	21	13	0	0.3	3.3	0.59	100.9	34.5128	17.5042
2009	4	30	21	23	0	0.3	3.3	0.62	98.3	34.5128	18.4074
2009	4	30	21	33	0	0.3	3.3	0.66	100.8	34.4769	19.6921
2009	4	30	21	43	0	0.3	3.3	0.58	103.4	34.4769	16.9844
2009	4	30	21	53	0	0.3	3.3	0.66	101.8	34.4769	19.391
2009	4	30	22	3	0	0.3	3.3	0.74	101.7	34.4769	22.0029
2009	4	30	22	13	0	0.3	3.3	0.72	100.5	34.4769	21.2992
2009	4	30	22	23	0	0.3	3.3	0.63	96.6	34.4769	18.7889
2009	4	30	22	33	0	0.3	3.3	0.62	103.9	34.4769	17.9866
2009	4	30	22	43	0	0.3	3.3	0.66	103.6	34.4769	19.2906
2009	4	30	22	53	0	0.3	3.3	0.65	104.2	34.4769	19.0899
2009	4	30	23	3	0	0.3	3.3	0.69	104.8	34.4769	20.1941
2009	4	30	23	13	0	0.3	3.3	0.62	99.8	34.4769	18.3877
2009	4	30	23	23	0	0.3	3.3	0.61	103.4	34.4769	17.7861
2009	4	30	23	33	0	0.3	3.3	0.68	100.6	34.4769	20.1941
2009	4	30	23	43	0	0.3	3.3	0.61	103.3	34.4769	17.9866
2009	4	30	23	53	0	0.3	3.3	0.64	103	34.4769	18.8892

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	9	9	0.696	-0.052	3.222	0.013	0.01	0	48.2	49.5	32.3	149	153	0	37	38
2009	4	1	0	19	9	0.636	-0.069	3.225	0.016	0.013	0	47.7	49.5	31.4	148	152	0	37	37
2009	4	1	0	29	9	0.6	-0.079	3.222	0.016	0.013	0	47.7	49.9	31	149	153	0	38	37
2009	4	1	0	39	9	0.633	-0.049	3.225	0.016	0.013	0	47.3	49.5	31	148	152	0	38	37
2009	4	1	0	49	9	0.666	-0.043	3.222	0.013	0.01	0	47.7	49	31.4	148	152	0	37	38
2009	4	1	0	59	9	0.659	-0.03	3.222	0.016	0.013	0	47.7	49	31	148	152	0	37	38
2009	4	1	1	9	9	0.669	-0.059	3.222	0.013	0.01	0	47.7	49.5	30.5	148	152	0	37	37
2009	4	1	1	19	9	0.656	-0.075	3.222	0.016	0.016	0	47.7	49.5	30.5	149	153	0	38	38
2009	4	1	1	29	9	0.682	-0.033	3.222	0.01	0.007	0	47.3	49.5	31.4	148	153	0	38	38
2009	4	1	1	39	9	0.656	-0.033	3.222	0.013	0.01	0	47.7	49	31.8	148	152	0	37	38
2009	4	1	1	49	9	0.64	-0.069	3.222	0.016	0.013	0	48.2	49.5	30.1	149	153	0	37	38
2009	4	1	1	59	9	0.712	-0.052	3.222	0.013	0.01	0	48.2	49.9	30.5	149	153	0	37	37
2009	4	1	2	9	9	0.627	-0.016	3.222	0.013	0.01	0	47.7	49.5	32.3	148	153	0	37	38
2009	4	1	2	19	9	0.614	-0.059	3.222	0.013	0.01	0	47.7	49.5	30.1	149	153	0	38	38
2009	4	1	2	29	9	0.633	-0.039	3.222	0.016	0.013	0	48.2	49.9	30.1	149	153	0	37	37
2009	4	1	2	39	9	0.669	-0.036	3.222	0.013	0.01	0	48.2	49.5	30.1	149	153	0	37	38
2009	4	1	2	49	9	0.65	-0.082	3.222	0.016	0.013	0	48.2	49.9	30.5	149	153	0	37	37
2009	4	1	2	59	9	0.656	-0.089	3.222	0.013	0.01	0	47.7	49.9	29.7	149	153	0	38	37
2009	4	1	3	9	9	0.63	-0.072	3.222	0.016	0.016	0	48.6	49.9	32.3	150	154	0	37	38
2009	4	1	3	19	9	0.676	-0.033	3.222	0.013	0.01	0	48.6	49.9	31.8	149	153	0	36	37
2009	4	1	3	29	9	0.682	-0.056	3.222	0.013	0.01	0	48.2	49.5	32.7	149	153	0	37	38
2009	4	1	3	39	9	0.696	-0.075	3.222	0.016	0.013	0	47.3	49.5	33.5	148	152	0	38	37
2009	4	1	3	49	9	0.646	-0.079	3.222	0.016	0.016	0	47.7	49.5	37.4	149	153	0	38	38
2009	4	1	3	59	9	0.659	-0.098	3.222	0.013	0.01	0	47.7	49.5	38.3	149	153	0	38	38
2009	4	1	4	9	9	0.636	-0.072	3.222	0.013	0.01	0	48.6	49.9	38.3	151	154	0	38	38
2009	4	1	4	19	9	0.646	-0.072	3.222	0.016	0.013	0	48.6	50.3	38.3	151	155	0	38	38
2009	4	1	4	29	9	0.623	-0.089	3.225	0.013	0.01	0	49	50.3	43	151	155	0	37	38
2009	4	1	4	39	9	0.666	-0.085	3.225	0.016	0.013	0	48.6	50.3	41.3	151	155	0	38	38
2009	4	1	4	49	9	0.636	-0.052	3.225	0.013	0.01	0	49	50.3	35.7	151	155	0	37	38
2009	4	1	4	59	9	0.62	-0.082	3.225	0.013	0.01	0	48.6	50.3	35.7	151	155	0	38	38
2009	4	1	5	9	9	0.679	-0.069	3.225	0.013	0.01	0	48.2	50.3	34	150	155	0	38	38
2009	4	1	5	19	9	0.633	-0.056	3.225	0.013	0.01	0	48.6	50.3	30.1	151	155	0	38	38
2009	4	1	5	29	9	0.679	-0.072	3.225	0.013	0.01	0	48.6	50.3	31.4	151	155	0	38	38
2009	4	1	5	39	9	0.669	-0.059	3.225	0.016	0.013	0	49	50.3	30.1	151	155	0	37	38
2009	4	1	5	49	9	0.62	-0.095	3.228	0.01	0.007	0	49	50.3	36.1	151	155	0	37	38
2009	4	1	5	59	9	0.591	-0.079	3.232	0.013	0.01	0	48.2	49.9	37.4	150	155	0	38	39
2009	4	1	6	9	9	0.597	-0.085	3.228	0.01	0.007	0	49	50.7	28.4	152	156	0	38	38
2009	4	1	6	19	9	0.571	-0.062	3.228	0.016	0.016	0	48.2	50.3	29.2	150	154	0	38	37
2009	4	1	6	29	9	0.614	-0.072	3.228	0.016	0.013	0	47.7	49.5	28.8	149	153	0	38	38
2009	4	1	6	39	9	0.64	-0.003	3.232	0.016	0.013	0	47.7	49.5	28.8	149	153	0	38	38
2009	4	1	6	49	9	0.62	-0.036	3.232	0.01	0.007	0	47.3	49	28.8	148	152	0	38	38
2009	4	1	6	59	9	0.623	-0.069	3.232	0.016	0.013	0	48.2	49.5	29.2	149	153	0	37	38
2009	4	1	7	9	9	0.666	-0.056	3.232	0.013	0.01	0	47.7	49	30.1	148	152	0	37	38
2009	4	1	7	19	9	0.663	-0.072	3.235	0.013	0.01	0	47.3	48.2	32.3	147	151	0	37	39
2009	4	1	7	29	9	0.587	-0.046	3.235	0.013	0.01	0	46.9	48.6	32.7	147	151	0	38	38
2009	4	1	7	39	9	0.64	-0.089	3.235	0.01	0.007	0	47.3	48.6	36.1	147	150	0	37	37
2009	4	1	7	49	9	0.62	-0.115	3.235	0.013	0.01	0	46.9	49	33.5	147	151	0	38	37
2009	4	1	7	59	9	0.673	-0.069	3.235	0.016	0.013	0	47.3	48.6	36.5	147	151	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	9	9	0.722	-0.046	3.238	0.013	0.01	0	46.9	48.2	42.1	146	150	0	37	38
2009	4	1	8	19	9	0.633	-0.075	3.238	0.013	0.01	0	47.3	49	49.5	147	151	0	37	37
2009	4	1	8	29	9	0.653	-0.03	3.235	0.013	0.01	0	47.3	48.2	38.3	147	150	0	37	38
2009	4	1	8	39	9	0.63	-0.052	3.235	0.013	0.01	0	46.9	48.2	40.4	146	150	0	37	38
2009	4	1	8	49	9	0.646	-0.085	3.238	0.01	0.007	0	47.3	49.5	44.7	148	152	0	38	37
2009	4	1	8	59	9	0.636	-0.118	3.238	0.013	0.01	0	47.7	49	46	148	152	0	37	38
2009	4	1	9	9	9	0.62	-0.072	3.238	0.01	0.007	0	47.3	49	45.2	148	152	0	38	38
2009	4	1	9	19	9	0.535	-0.092	3.238	0.013	0.01	0	48.2	49	40	149	152	0	37	38
2009	4	1	9	29	9	0.689	-0.089	3.241	0.01	0.007	0	47.7	49.5	46.4	148	152	0	37	37
2009	4	1	9	39	9	0.627	-0.115	3.241	0.013	0.01	0	47.3	49	50.7	147	151	0	37	37
2009	4	1	9	49	9	0.604	-0.118	3.238	0.013	0.01	0	47.3	49	43.9	147	151	0	37	37
2009	4	1	9	59	9	0.646	-0.062	3.238	0.013	0.01	0	46.9	48.6	52	147	151	0	38	38
2009	4	1	10	9	9	0.564	-0.066	3.238	0.013	0.01	0	46.9	49	51.6	147	151	0	38	37
2009	4	1	10	19	9	0.623	-0.089	3.238	0.016	0.013	0	47.3	49	50.3	148	152	0	38	38
2009	4	1	10	29	9	0.656	-0.072	3.241	0.013	0.01	0	47.7	49	51.6	148	152	0	37	38
2009	4	1	10	39	9	0.65	-0.092	3.241	0.013	0.01	0	47.3	48.6	54.2	147	151	0	37	38
2009	4	1	10	49	9	0.571	-0.075	3.238	0.016	0.013	0	47.3	49	53.8	147	152	0	37	38
2009	4	1	10	59	9	0.679	-0.079	3.241	0.013	0.01	0	48.2	49.5	52	149	152	0	37	37
2009	4	1	11	9	9	0.636	-0.062	3.238	0.013	0.01	0	47.7	49	52.9	148	152	0	37	38
2009	4	1	11	19	9	0.636	-0.059	3.238	0.016	0.013	0	47.7	49	51.6	148	152	0	37	38
2009	4	1	11	29	9	0.63	-0.072	3.235	0.016	0.013	0	47.7	49.5	48.2	148	152	0	37	37
2009	4	1	11	39	9	0.574	-0.056	3.238	0.013	0.01	0	48.2	49.5	50.3	149	153	0	37	38
2009	4	1	11	49	9	0.633	-0.102	3.238	0.013	0.01	0	47.3	49.5	46	148	152	0	38	37
2009	4	1	11	59	9	0.709	-0.072	3.235	0.013	0.01	0	47.7	49	41.3	149	152	0	38	38
2009	4	1	12	9	9	0.623	-0.082	3.241	0.013	0.01	0	48.2	49.5	53.8	149	153	0	37	38
2009	4	1	12	19	9	0.692	-0.085	3.238	0.02	0.016	0	48.6	50.3	48.2	150	154	0	37	37
2009	4	1	12	29	9	0.604	-0.075	3.238	0.016	0.013	0	48.2	49.5	48.2	149	152	0	37	37
2009	4	1	12	39	9	0.594	-0.085	3.238	0.016	0.013	0	48.2	49.9	55	149	153	0	37	37
2009	4	1	12	49	9	0.61	-0.105	3.238	0.013	0.01	0	48.6	49.5	50.3	149	152	0	36	37
2009	4	1	12	59	9	0.663	-0.056	3.241	0.016	0.013	0	48.2	49.5	52.5	149	152	0	37	37
2009	4	1	13	9	9	0.65	-0.059	3.241	0.016	0.013	0	48.2	49	53.3	149	152	0	37	38
2009	4	1	13	19	9	0.581	-0.059	3.241	0.016	0.016	0	48.6	49.9	53.8	150	153	0	37	37
2009	4	1	13	29	9	0.686	-0.082	3.241	0.013	0.01	0	47.7	49	50.7	148	152	0	37	38
2009	4	1	13	39	9	0.646	-0.095	3.238	0.016	0.013	0	48.6	49.5	48.2	149	152	0	36	37
2009	4	1	13	49	9	0.63	-0.046	3.238	0.016	0.013	0	47.7	49.5	49.5	148	152	0	37	37
2009	4	1	13	59	9	0.65	-0.056	3.241	0.013	0.01	0	47.7	49.9	44.7	148	152	0	37	36
2009	4	1	14	9	9	0.581	-0.085	3.238	0.016	0.013	0	48.6	50.3	44.3	149	153	0	36	36
2009	4	1	14	19	9	0.659	-0.072	3.241	0.016	0.013	0	48.6	49.9	40.4	149	153	0	36	37
2009	4	1	14	29	9	0.591	-0.095	3.241	0.013	0.01	0	48.2	49.5	45.6	148	152	0	36	37
2009	4	1	14	39	9	0.587	-0.075	3.241	0.016	0.013	0	48.2	49.9	49.9	149	153	0	37	37
2009	4	1	14	49	9	0.633	-0.066	3.241	0.016	0.013	0	48.2	49.9	41.7	148	152	0	36	36
2009	4	1	14	59	9	0.571	-0.069	3.241	0.016	0.013	0	49	50.3	45.2	150	154	0	36	37
2009	4	1	15	9	9	0.591	-0.089	3.241	0.013	0.01	0	49	50.7	41.3	150	154	0	36	36
2009	4	1	15	19	9	0.607	-0.075	3.241	0.016	0.016	0	48.2	50.3	47.7	149	153	0	37	36
2009	4	1	15	29	9	0.627	-0.066	3.241	0.016	0.013	0	48.2	50.3	47.3	150	154	0	38	37
2009	4	1	15	39	9	0.568	-0.046	3.241	0.016	0.013	0	49	49.9	53.8	150	153	0	36	37
2009	4	1	15	49	9	0.607	-0.102	3.241	0.016	0.016	0	48.2	49.5	48.2	149	152	0	37	37
2009	4	1	15	59	9	0.627	-0.066	3.241	0.016	0.016	0	48.2	49	35.7	148	152	0	36	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	9	9	0.614	-0.052	3.241	0.016	0.013	0	48.6	49.5	49.5	149	153	0	36	38
2009	4	1	16	19	9	0.65	-0.098	3.241	0.013	0.01	0	48.2	49.9	50.7	149	153	0	37	37
2009	4	1	16	29	9	0.643	-0.033	3.241	0.016	0.013	0	48.2	50.3	42.6	148	153	0	36	36
2009	4	1	16	39	9	0.636	-0.069	3.238	0.016	0.013	0	48.2	49.5	46	149	152	0	37	37
2009	4	1	16	49	9	0.594	-0.062	3.238	0.01	0.007	0	48.6	50.3	36.1	149	153	0	36	36
2009	4	1	16	59	9	0.597	-0.043	3.238	0.016	0.016	0	48.6	49.9	42.6	149	153	0	36	37
2009	4	1	17	9	9	0.63	-0.062	3.238	0.016	0.013	0	48.6	49.9	32.3	149	153	0	36	37
2009	4	1	17	19	9	0.587	-0.092	3.238	0.016	0.013	0	48.6	50.3	32.3	149	153	0	36	36
2009	4	1	17	29	9	0.597	-0.095	3.238	0.016	0.016	0	47.7	49.5	32.3	148	152	0	37	37
2009	4	1	17	39	9	0.682	-0.092	3.238	0.016	0.013	0	48.6	49.9	31	149	153	0	36	37
2009	4	1	17	49	9	0.614	-0.043	3.238	0.013	0.01	0	48.6	49.9	33.5	149	153	0	36	37
2009	4	1	17	59	9	0.623	-0.049	3.238	0.01	0.007	0	48.6	49.5	30.5	149	153	0	36	38
2009	4	1	18	9	9	0.561	-0.056	3.238	0.016	0.013	0	49	50.3	31.4	150	153	0	36	36
2009	4	1	18	19	9	0.581	-0.046	3.238	0.016	0.013	0	48.6	50.7	32.7	150	154	0	37	36
2009	4	1	18	29	9	0.607	-0.036	3.238	0.013	0.01	0	49.5	50.7	31.4	151	155	0	36	37
2009	4	1	18	39	9	0.61	-0.046	3.238	0.016	0.013	0	49	50.7	32.3	151	154	0	37	36
2009	4	1	18	49	9	0.64	-0.082	3.238	0.013	0.01	0	49.5	51.2	34	151	155	0	36	36
2009	4	1	18	59	9	0.643	-0.056	3.238	0.013	0.01	0	49	51.2	31	151	155	0	37	36
2009	4	1	19	9	9	0.62	-0.079	3.238	0.016	0.013	0	49	50.7	31.4	151	155	0	37	37
2009	4	1	19	19	9	0.643	-0.03	3.238	0.013	0.01	0	49.5	51.2	31	152	156	0	37	37
2009	4	1	19	29	9	0.623	-0.066	3.238	0.013	0.01	0	50.7	51.6	31	154	157	0	36	37
2009	4	1	19	39	9	0.594	-0.033	3.238	0.013	0.01	0	49.9	51.2	30.5	153	156	0	37	37
2009	4	1	19	49	9	0.614	-0.03	3.238	0.013	0.01	0	49.5	51.2	31.4	152	156	0	37	37
2009	4	1	19	59	9	0.676	-0.039	3.238	0.013	0.01	0	49.9	51.2	31.8	152	156	0	36	37
2009	4	1	20	9	9	0.686	-0.033	3.238	0.016	0.013	0	49.9	50.7	31.4	152	155	0	36	37
2009	4	1	20	19	9	0.633	-0.062	3.235	0.013	0.01	0	49.9	51.2	31	152	156	0	36	37
2009	4	1	20	29	9	0.669	-0.043	3.238	0.013	0.01	0	49	50.7	31.8	151	155	0	37	37
2009	4	1	20	39	9	0.643	-0.062	3.235	0.013	0.01	0	49.9	51.2	30.5	152	156	0	36	37
2009	4	1	20	49	9	0.646	-0.036	3.235	0.013	0.01	0	50.3	52	31.4	153	158	0	36	37
2009	4	1	20	59	9	0.636	-0.075	3.235	0.013	0.01	0	49.9	51.2	31.4	152	156	0	36	37
2009	4	1	21	9	9	0.653	-0.036	3.235	0.016	0.013	0	49	50.7	31.4	151	155	0	37	37
2009	4	1	21	19	9	0.594	-0.059	3.235	0.013	0.01	0	49	51.2	31	151	155	0	37	36
2009	4	1	21	29	9	0.64	-0.026	3.235	0.016	0.013	0	49.5	50.7	31	152	155	0	37	37
2009	4	1	21	39	9	0.584	-0.082	3.235	0.01	0.007	0	50.3	51.6	31.8	153	157	0	36	37
2009	4	1	21	49	9	0.6	-0.049	3.235	0.016	0.013	0	49.5	51.2	30.5	152	156	0	37	37
2009	4	1	21	59	9	0.666	-0.059	3.235	0.016	0.013	0	49.5	51.6	31.8	152	156	0	37	36
2009	4	1	22	9	9	0.725	-0.016	3.235	0.013	0.01	0	49	50.7	31.4	151	155	0	37	37
2009	4	1	22	19	9	0.587	-0.049	3.235	0.016	0.016	0	49.9	51.6	31.4	152	156	0	36	36
2009	4	1	22	29	9	0.591	-0.102	3.235	0.013	0.01	0	49.5	51.6	30.1	152	156	0	37	36
2009	4	1	22	39	9	0.663	-0.033	3.235	0.016	0.013	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	1	22	49	9	0.633	-0.062	3.235	0.016	0.016	0	49.9	51.2	30.5	152	156	0	36	37
2009	4	1	22	59	9	0.577	-0.075	3.232	0.016	0.016	0	50.3	51.6	31	153	157	0	36	37
2009	4	1	23	9	9	0.633	-0.062	3.235	0.016	0.013	0	49.9	51.2	31	152	156	0	36	37
2009	4	1	23	19	9	0.663	-0.069	3.232	0.01	0.007	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	1	23	29	9	0.656	-0.036	3.232	0.016	0.013	0	50.3	51.6	30.5	154	158	0	37	38
2009	4	1	23	39	9	0.623	-0.052	3.232	0.013	0.01	0	49.9	51.2	30.5	153	156	0	37	37
2009	4	1	23	49	9	0.676	-0.059	3.232	0.016	0.013	0	49.9	51.6	31	153	157	0	37	37
2009	4	1	23	59	9	0.61	-0.043	3.232	0.016	0.013	0	50.3	51.6	31.4	153	157	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	9	9	0.659	-0.056	3.232	0.013	0.01	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	2	0	19	9	0.679	-0.082	3.232	0.016	0.013	0	50.3	52	30.5	154	157	0	37	36
2009	4	2	0	29	9	0.659	-0.066	3.232	0.01	0.007	0	50.3	51.6	30.5	154	158	0	37	38
2009	4	2	0	39	9	0.617	-0.043	3.232	0.016	0.013	0	50.3	51.6	30.1	154	157	0	37	37
2009	4	2	0	49	9	0.682	-0.03	3.232	0.01	0.007	0	50.3	51.2	30.5	153	157	0	36	38
2009	4	2	0	59	9	0.6	-0.013	3.232	0.016	0.016	0	49.9	51.2	30.5	153	156	0	37	37
2009	4	2	1	9	9	0.679	-0.043	3.232	0.016	0.016	0	49.9	52	29.7	153	158	0	37	37
2009	4	2	1	19	9	0.64	-0.075	3.232	0.016	0.013	0	50.3	52	31.4	154	158	0	37	37
2009	4	2	1	29	9	0.627	-0.052	3.232	0.013	0.01	0	50.7	52	30.5	154	158	0	36	37
2009	4	2	1	39	9	0.607	-0.059	3.232	0.016	0.013	0	50.3	52	30.1	154	158	0	37	37
2009	4	2	1	49	9	0.679	-0.059	3.232	0.013	0.01	0	49.9	51.2	30.5	153	157	0	37	38
2009	4	2	1	59	9	0.686	-0.026	3.232	0.016	0.013	0	49.5	51.2	31.8	152	156	0	37	37
2009	4	2	2	9	9	0.659	-0.069	3.232	0.013	0.01	0	49.9	51.2	31	153	157	0	37	38
2009	4	2	2	19	9	0.643	-0.079	3.232	0.01	0.007	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	2	2	29	9	0.623	-0.046	3.232	0.016	0.013	0	49.9	51.6	31	153	157	0	37	37
2009	4	2	2	39	9	0.64	-0.03	3.232	0.016	0.013	0	49.9	51.2	30.5	153	157	0	37	38
2009	4	2	2	49	9	0.607	-0.043	3.232	0.013	0.01	0	49.9	51.2	31.4	153	156	0	37	37
2009	4	2	2	59	9	0.669	-0.066	3.232	0.016	0.016	0	50.3	52	30.5	154	158	0	37	37
2009	4	2	3	9	9	0.64	-0.052	3.232	0.016	0.013	0	49.9	51.2	30.1	152	156	0	36	37
2009	4	2	3	19	9	0.594	-0.062	3.228	0.016	0.016	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	2	3	29	9	0.633	-0.026	3.228	0.013	0.01	0	50.3	52	31.4	154	158	0	37	37
2009	4	2	3	39	9	0.653	-0.03	3.228	0.013	0.01	0	49.9	52	30.1	154	158	0	38	37
2009	4	2	3	49	9	0.682	-0.033	3.228	0.016	0.013	0	50.3	52	30.5	154	158	0	37	37
2009	4	2	3	59	9	0.614	-0.049	3.228	0.013	0.01	0	49.9	51.2	31	153	157	0	37	38
2009	4	2	4	9	9	0.663	-0.066	3.228	0.016	0.013	0	50.3	52	30.1	154	158	0	37	37
2009	4	2	4	19	9	0.63	-0.049	3.228	0.013	0.01	0	49.9	51.2	30.5	153	156	0	37	37
2009	4	2	4	29	9	0.646	-0.023	3.228	0.016	0.013	0	49	51.2	31.4	152	156	0	38	37
2009	4	2	4	39	9	0.682	-0.059	3.228	0.013	0.01	0	49.9	51.2	31.4	153	157	0	37	38
2009	4	2	4	49	9	0.669	-0.043	3.228	0.01	0.007	0	49.5	50.7	29.7	152	156	0	37	38
2009	4	2	4	59	9	0.627	-0.036	3.228	0.013	0.01	0	50.7	51.2	29.7	154	157	0	36	38
2009	4	2	5	9	9	0.65	-0.072	3.228	0.013	0.01	0	49.5	50.7	31	152	155	0	37	37
2009	4	2	5	19	9	0.617	-0.069	3.228	0.013	0.01	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	2	5	29	9	0.627	-0.079	3.228	0.013	0.01	0	49.5	50.7	31	152	156	0	37	38
2009	4	2	5	39	9	0.617	-0.075	3.228	0.013	0.01	0	49.9	51.2	29.7	153	156	0	37	37
2009	4	2	5	49	9	0.62	-0.01	3.228	0.016	0.013	0	49	50.3	31	151	155	0	37	38
2009	4	2	5	59	9	0.607	-0.072	3.228	0.016	0.013	0	49.5	50.7	29.2	152	156	0	37	38
2009	4	2	6	9	9	0.722	-0.043	3.228	0.016	0.016	0	49.5	51.6	31.4	153	157	0	38	37
2009	4	2	6	19	9	0.63	-0.082	3.228	0.016	0.013	0	49.9	51.2	30.5	153	157	0	37	38
2009	4	2	6	29	9	0.653	-0.062	3.228	0.01	0.007	0	49.5	51.2	29.2	152	156	0	37	37
2009	4	2	6	39	9	0.633	-0.079	3.228	0.016	0.016	0	49.5	50.7	30.5	152	156	0	37	38
2009	4	2	6	49	9	0.594	-0.046	3.228	0.016	0.013	0	49	51.2	30.5	152	156	0	38	37
2009	4	2	6	59	9	0.63	-0.082	3.228	0.013	0.01	0	49.5	50.7	30.5	152	156	0	37	38
2009	4	2	7	9	9	0.604	-0.059	3.228	0.01	0.007	0	49.5	51.2	30.1	152	156	0	37	37
2009	4	2	7	19	9	0.591	-0.03	3.228	0.01	0.007	0	49.5	50.7	30.5	152	156	0	37	38
2009	4	2	7	29	9	0.617	-0.072	3.228	0.016	0.013	0	49	50.7	30.1	151	155	0	37	37
2009	4	2	7	39	9	0.689	-0.049	3.228	0.016	0.013	0	48.6	49.9	31.4	150	154	0	37	38
2009	4	2	7	49	9	0.692	-0.02	3.228	0.01	0.007	0	48.6	49.9	31.4	150	154	0	37	38
2009	4	2	7	59	9	0.643	-0.075	3.228	0.013	0.01	0	48.6	49.9	31	150	154	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	9	9	0.627	-0.03	3.228	0.02	0.016	0	47.7	49.5	31.8	148	152	0	37	37
2009	4	2	8	19	9	0.587	-0.072	3.228	0.013	0.01	0	47.3	48.6	31.8	148	151	0	38	38
2009	4	2	8	29	9	0.643	-0.02	3.228	0.016	0.013	0	46.9	48.6	31.8	147	151	0	38	38
2009	4	2	9	44	57	0.568	-0.069	3.228	0.016	0.013	0	47.3	48.6	31.8	147	151	0	37	38
2009	4	2	9	54	57	0.594	-0.085	3.228	0.013	0.01	0	47.7	48.6	31.8	147	151	0	36	38
2009	4	2	10	4	57	0.617	-0.062	3.228	0.016	0.016	0	47.3	48.6	32.7	147	151	0	37	38
2009	4	2	10	14	57	0.574	-0.089	3.228	0.013	0.01	0	47.3	48.6	34.4	147	151	0	37	38
2009	4	2	10	24	57	0.6	-0.046	3.228	0.013	0.01	0	47.3	48.6	31.8	147	151	0	37	38
2009	4	2	10	34	57	0.666	-0.013	3.228	0.016	0.013	0	47.3	48.6	34.8	147	151	0	37	38
2009	4	2	10	44	57	0.604	-0.046	3.232	0.016	0.016	0	47.3	48.6	50.7	147	151	0	37	38
2009	4	2	10	54	57	0.633	-0.036	3.232	0.013	0.01	0	48.2	49.5	52.9	149	152	0	37	37
2009	4	2	11	4	57	0.623	-0.049	3.232	0.01	0.007	0	47.3	49.5	49	148	152	0	38	37
2009	4	2	11	14	57	0.636	-0.049	3.232	0.01	0.007	0	48.6	49.9	36.1	150	153	0	37	37
2009	4	2	11	24	57	0.63	-0.043	3.232	0.013	0.01	0	48.2	49.9	34	149	153	0	37	37
2009	4	2	11	34	57	0.591	-0.075	3.232	0.016	0.013	0	48.6	49.5	43.4	149	153	0	36	38
2009	4	2	11	44	57	0.584	-0.043	3.232	0.013	0.01	0	48.6	49.9	34.8	150	153	0	37	37
2009	4	2	11	54	57	0.597	-0.059	3.232	0.016	0.016	0	48.2	49.9	34.4	149	153	0	37	37
2009	4	2	12	4	57	0.591	-0.026	3.235	0.01	0.007	0	48.2	49.9	42.1	149	153	0	37	37
2009	4	2	12	14	57	0.636	-0.023	3.232	0.01	0.007	0	48.6	49.5	34	149	153	0	36	38
2009	4	2	12	24	57	0.633	-0.069	3.235	0.016	0.016	0	48.6	49.9	52.9	149	153	0	36	37
2009	4	2	12	34	57	0.63	-0.062	3.235	0.013	0.01	0	48.2	50.3	40.9	149	153	0	37	36
2009	4	2	12	44	57	0.541	-0.036	3.238	0.016	0.013	0	48.6	49.9	57.2	149	153	0	36	37
2009	4	2	12	54	57	0.584	-0.062	3.238	0.016	0.013	0	49	50.7	58	151	155	0	37	37
2009	4	2	13	4	57	0.584	-0.066	3.238	0.016	0.013	0	49.5	50.7	58.5	152	155	0	37	37
2009	4	2	13	14	57	0.571	-0.095	3.238	0.013	0.01	0	49	51.2	57.2	151	155	0	37	36
2009	4	2	13	24	57	0.574	-0.062	3.241	0.016	0.013	0	49.9	50.7	58.5	152	155	0	36	37
2009	4	2	13	34	57	0.62	-0.023	3.238	0.013	0.01	0	49.5	51.2	55.9	152	156	0	37	37
2009	4	2	13	44	57	0.646	-0.052	3.238	0.01	0.007	0	49.9	51.2	54.2	152	155	0	36	36
2009	4	2	13	54	57	0.607	-0.043	3.238	0.016	0.013	0	49.9	51.2	48.6	152	156	0	36	37
2009	4	2	14	4	57	0.571	-0.069	3.238	0.016	0.016	0	49.5	50.3	49.9	151	155	0	36	38
2009	4	2	14	14	57	0.597	-0.03	3.238	0.02	0.016	0	49.5	51.2	56.8	152	156	0	37	37
2009	4	2	14	24	57	0.594	-0.072	3.235	0.013	0.01	0	49	51.2	48.2	151	155	0	37	36
2009	4	2	14	34	57	0.607	-0.059	3.235	0.013	0.01	0	49	50.3	42.6	151	154	0	37	37
2009	4	2	14	44	57	0.577	-0.039	3.238	0.016	0.016	0	48.6	50.3	32.3	150	154	0	37	37
2009	4	2	14	54	57	0.663	-0.026	3.238	0.016	0.013	0	48.6	50.7	52.5	150	154	0	37	36
2009	4	2	15	4	57	0.62	-0.075	3.241	0.013	0.01	0	48.6	50.7	52.5	150	154	0	37	36
2009	4	2	15	14	57	0.597	-0.056	3.241	0.013	0.01	0	49	50.7	55.5	150	154	0	36	36
2009	4	2	15	24	57	0.561	-0.026	3.238	0.013	0.01	0	49	50.7	52.5	151	155	0	37	37
2009	4	2	15	34	57	0.6	-0.049	3.241	0.016	0.013	0	50.3	52	59.8	153	157	0	36	36
2009	4	2	15	44	57	0.568	-0.03	3.245	0.016	0.013	0	50.7	52	57.6	154	157	0	36	36
2009	4	2	15	54	57	0.62	0.003	3.238	0.013	0.01	0	49.9	51.6	52.5	153	157	0	37	37
2009	4	2	16	4	57	0.614	-0.062	3.241	0.013	0.01	0	49.9	52	57.2	153	157	0	37	36
2009	4	2	16	14	57	0.669	-0.052	3.235	0.013	0.01	0	50.3	51.6	49	154	157	0	37	37
2009	4	2	16	24	57	0.594	-0.02	3.232	0.016	0.016	0	49.9	51.2	31.8	152	155	0	36	36
2009	4	2	16	34	57	0.604	-0.075	3.232	0.016	0.013	0	49.9	51.6	38.7	152	156	0	36	36
2009	4	2	16	44	57	0.561	-0.075	3.232	0.01	0.007	0	49.9	51.2	39.1	152	156	0	36	37
2009	4	2	16	54	57	0.617	-0.075	3.228	0.016	0.016	0	49.5	50.7	32.7	151	155	0	36	37
2009	4	2	17	4	57	0.597	-0.023	3.228	0.016	0.013	0	48.6	50.3	36.5	150	154	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	17	14	57	0.591	-0.049	3.225	0.013	0.01	0	49.5	50.3	32.3	151	154	0	36	37
2009	4	2	17	24	57	0.548	-0.033	3.225	0.013	0.01	0	49	50.7	31.4	150	154	0	36	36
2009	4	2	17	34	57	0.607	-0.03	3.225	0.016	0.013	0	49.5	51.2	30.1	151	155	0	36	36
2009	4	2	17	44	57	0.63	-0.052	3.225	0.016	0.013	0	49	50.7	31	150	154	0	36	36
2009	4	2	17	54	57	0.6	-0.046	3.225	0.016	0.013	0	49	49.9	30.5	150	153	0	36	37
2009	4	2	18	4	57	0.587	-0.062	3.225	0.016	0.013	0	49.5	50.7	31.4	151	155	0	36	37
2009	4	2	18	14	57	0.607	-0.046	3.228	0.016	0.013	0	48.6	49.9	48.2	149	153	0	36	37
2009	4	2	18	24	57	0.63	-0.049	3.232	0.016	0.013	0	49	50.7	55	150	154	0	36	36
2009	4	2	18	34	57	0.604	-0.069	3.225	0.016	0.013	0	49.9	51.2	34.8	152	156	0	36	37
2009	4	2	18	44	57	0.63	-0.052	3.222	0.016	0.013	0	49	50.3	31.4	151	154	0	37	37
2009	4	2	18	54	57	0.545	-0.003	3.222	0.013	0.01	0	49.5	51.2	32.7	151	155	0	36	36
2009	4	2	19	4	57	0.587	-0.026	3.225	0.016	0.013	0	49.9	51.6	31.8	152	156	0	36	36
2009	4	2	19	14	57	0.636	-0.02	3.222	0.013	0.01	0	50.3	51.6	29.7	153	157	0	36	37
2009	4	2	19	24	57	0.663	-0.066	3.232	0.013	0.01	0	50.3	52.5	49	153	157	0	36	35
2009	4	2	19	34	57	0.607	-0.03	3.225	0.013	0.01	0	49.9	51.2	31.8	152	156	0	36	37
2009	4	2	19	44	57	0.676	-0.046	3.225	0.016	0.013	0	50.3	52	30.5	153	157	0	36	36
2009	4	2	19	54	57	0.623	-0.049	3.225	0.016	0.016	0	50.3	51.6	30.1	153	157	0	36	37
2009	4	2	20	4	57	0.587	-0.02	3.225	0.016	0.013	0	50.3	51.6	30.1	154	157	0	37	37
2009	4	2	20	14	57	0.692	-0.043	3.225	0.013	0.01	0	50.7	52	31.4	154	157	0	36	36
2009	4	2	20	24	57	0.669	-0.043	3.225	0.016	0.013	0	50.3	52.5	30.1	153	158	0	36	36
2009	4	2	20	34	57	0.584	-0.066	3.225	0.013	0.01	0	49.9	52.5	30.5	153	158	0	37	36
2009	4	2	20	44	57	0.659	-0.049	3.225	0.013	0.01	0	49.9	52	30.5	153	157	0	37	36
2009	4	2	20	54	57	0.627	-0.052	3.228	0.016	0.013	0	50.3	51.6	37	153	156	0	36	36
2009	4	2	21	4	57	0.574	-0.033	3.228	0.013	0.01	0	50.7	52.9	31.8	155	159	0	37	36
2009	4	2	21	14	57	0.673	-0.049	3.228	0.016	0.013	0	50.7	52	34	155	158	0	37	37
2009	4	2	21	24	57	0.646	-0.036	3.228	0.016	0.013	0	50.7	52	29.7	155	158	0	37	37
2009	4	2	21	34	57	0.646	-0.02	3.228	0.016	0.016	0	51.2	52	29.2	155	158	0	36	37
2009	4	2	21	44	57	0.64	-0.092	3.228	0.013	0.01	0	51.2	52.9	30.5	155	159	0	36	36
2009	4	2	21	54	57	0.679	-0.052	3.232	0.016	0.013	0	49.9	51.6	30.1	153	157	0	37	37
2009	4	2	22	4	57	0.663	-0.052	3.232	0.016	0.013	0	51.2	52	28.8	155	158	0	36	37
2009	4	2	22	14	57	0.633	-0.039	3.232	0.016	0.013	0	51.2	52.9	27.1	156	160	0	37	37
2009	4	2	22	24	57	0.61	-0.056	3.232	0.013	0.01	0	50.7	52	28.4	155	158	0	37	37
2009	4	2	22	34	57	0.617	-0.046	3.232	0.016	0.013	0	51.2	52.9	29.7	155	159	0	36	36
2009	4	2	22	44	57	0.636	-0.079	3.232	0.016	0.016	0	50.3	52	30.5	153	157	0	36	36
2009	4	2	22	54	57	0.607	-0.043	3.232	0.016	0.013	0	50.3	52	30.1	153	157	0	36	36
2009	4	2	23	4	57	0.636	-0.03	3.232	0.016	0.013	0	50.3	51.6	30.1	154	157	0	37	37
2009	4	2	23	14	57	0.62	-0.023	3.232	0.013	0.01	0	49.9	51.6	31	153	157	0	37	37
2009	4	2	23	24	57	0.594	-0.056	3.232	0.013	0.01	0	49.5	50.7	30.5	152	155	0	37	37
2009	4	2	23	34	57	0.604	-0.03	3.232	0.016	0.013	0	51.2	52	37	155	158	0	36	37
2009	4	2	23	44	57	0.65	-0.026	3.232	0.013	0.01	0	50.3	51.6	29.2	153	157	0	36	37
2009	4	2	23	54	57	0.653	-0.016	3.232	0.016	0.013	0	49.9	51.2	30.5	152	156	0	36	37
2009	4	3	0	4	57	0.663	-0.046	3.232	0.01	0.007	0	50.7	52.5	30.1	155	158	0	37	36
2009	4	3	0	14	57	0.627	-0.049	3.232	0.02	0.016	0	49.5	51.2	30.1	152	155	0	37	36
2009	4	3	0	24	57	0.653	-0.023	3.235	0.013	0.01	0	49.9	50.7	43.4	152	155	0	36	37
2009	4	3	0	34	57	0.669	-0.013	3.232	0.016	0.013	0	50.3	52	30.1	154	158	0	37	37
2009	4	3	0	44	57	0.62	-0.075	3.232	0.013	0.01	0	50.3	52	29.7	154	158	0	37	37
2009	4	3	0	54	57	0.6	-0.069	3.232	0.013	0.01	0	50.3	52.5	29.7	154	158	0	37	36
2009	4	3	1	4	57	0.6	-0.043	3.232	0.016	0.016	0	50.7	52	29.2	154	158	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	14	57	0.659	-0.072	3.228	0.016	0.013	0	52	53.3	32.7	157	161	0	36	37
2009	4	3	1	24	57	0.6	-0.049	3.232	0.013	0.01	0	50.7	52.5	31	155	159	0	37	37
2009	4	3	1	34	57	0.63	-0.036	3.232	0.016	0.013	0	50.3	52	30.5	154	158	0	37	37
2009	4	3	1	44	57	0.63	-0.069	3.228	0.013	0.01	0	50.7	52	29.7	154	158	0	36	37
2009	4	3	1	54	57	0.63	-0.059	3.232	0.013	0.01	0	51.6	52.5	42.1	156	160	0	36	38
2009	4	3	2	4	57	0.6	-0.082	3.228	0.016	0.013	0	49.9	51.6	32.7	153	157	0	37	37
2009	4	3	2	14	57	0.604	-0.039	3.228	0.013	0.01	0	50.3	51.6	30.1	153	157	0	36	37
2009	4	3	2	24	57	0.659	-0.095	3.228	0.013	0.01	0	49.9	51.2	32.7	152	156	0	36	37
2009	4	3	2	34	57	0.617	-0.02	3.228	0.016	0.013	0	50.3	52	33.1	154	158	0	37	37
2009	4	3	2	44	57	0.643	-0.066	3.228	0.013	0.01	0	50.3	52	30.1	154	158	0	37	37
2009	4	3	2	54	57	0.636	-0.049	3.228	0.016	0.013	0	49.9	51.6	31.4	153	157	0	37	37
2009	4	3	3	4	57	0.656	-0.062	3.228	0.016	0.013	0	50.3	51.6	30.1	154	158	0	37	38
2009	4	3	3	14	57	0.627	-0.079	3.228	0.016	0.013	0	50.3	52	49.9	154	158	0	37	37
2009	4	3	3	24	57	0.61	-0.056	3.228	0.013	0.01	0	50.3	51.6	42.6	154	157	0	37	37
2009	4	3	3	34	57	0.604	-0.066	3.228	0.01	0.007	0	50.7	52.5	44.3	155	159	0	37	37
2009	4	3	3	44	57	0.653	-0.066	3.225	0.016	0.013	0	50.3	52	30.5	155	158	0	38	37
2009	4	3	3	54	57	0.577	-0.075	3.225	0.016	0.013	0	50.3	52	32.7	154	158	0	37	37
2009	4	3	4	4	57	0.6	-0.059	3.225	0.016	0.013	0	50.7	52.5	43.4	155	159	0	37	37
2009	4	3	4	14	57	0.627	-0.026	3.225	0.013	0.01	0	50.7	51.6	31	155	158	0	37	38
2009	4	3	4	24	57	0.61	-0.075	3.225	0.016	0.013	0	49.9	51.6	30.1	153	157	0	37	37
2009	4	3	4	34	57	0.617	-0.052	3.228	0.016	0.013	0	49.5	51.6	31.8	153	157	0	38	37
2009	4	3	4	44	57	0.689	-0.033	3.228	0.016	0.013	0	49.9	51.6	31	153	157	0	37	37
2009	4	3	4	54	57	0.643	-0.036	3.228	0.013	0.01	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	3	5	4	57	0.64	-0.056	3.228	0.013	0.01	0	49.5	51.6	31	153	156	0	38	36
2009	4	3	5	14	57	0.673	-0.039	3.228	0.013	0.01	0	50.3	50.7	44.3	153	156	0	36	38
2009	4	3	5	24	57	0.636	-0.059	3.228	0.016	0.013	0	49.9	51.2	31.4	153	156	0	37	37
2009	4	3	5	34	57	0.63	-0.082	3.228	0.013	0.01	0	49.9	50.7	31	153	156	0	37	38
2009	4	3	5	44	57	0.62	-0.013	3.228	0.01	0.007	0	49.9	51.2	30.1	153	156	0	37	37
2009	4	3	5	54	57	0.627	-0.095	3.228	0.013	0.01	0	49.9	51.6	40.9	153	157	0	37	37
2009	4	3	6	4	57	0.61	-0.059	3.228	0.013	0.01	0	49.9	51.6	31	153	157	0	37	37
2009	4	3	6	14	57	0.679	-0.043	3.228	0.013	0.01	0	49.9	51.2	30.5	152	156	0	36	37
2009	4	3	6	24	57	0.656	-0.039	3.228	0.016	0.013	0	49.9	51.2	30.5	153	156	0	37	37
2009	4	3	6	34	57	0.614	-0.049	3.228	0.02	0.016	0	49.5	51.2	33.1	152	156	0	37	37
2009	4	3	6	44	57	0.659	0.003	3.228	0.016	0.013	0	49.5	50.3	31	151	154	0	36	37
2009	4	3	6	54	57	0.65	-0.01	3.225	0.016	0.016	0	49	49.9	31	151	154	0	37	38
2009	4	3	7	4	57	0.6	-0.085	3.225	0.013	0.01	0	49.5	50.3	30.5	152	156	0	37	39
2009	4	3	7	14	57	0.682	-0.039	3.225	0.013	0.01	0	49	50.3	31	151	155	0	37	38
2009	4	3	7	24	57	0.659	-0.079	3.228	0.016	0.013	0	49	50.3	31.4	151	155	0	37	38
2009	4	3	7	34	57	0.646	-0.075	3.225	0.013	0.01	0	48.2	49.9	30.5	150	153	0	38	37
2009	4	3	7	44	57	0.636	-0.062	3.225	0.016	0.013	0	48.2	49.9	31	149	153	0	37	37
2009	4	3	7	54	57	0.62	-0.049	3.228	0.016	0.013	0	48.2	49.9	45.6	149	153	0	37	37
2009	4	3	8	4	57	0.653	-0.059	3.228	0.016	0.013	0	49.5	51.2	54.2	152	156	0	37	37
2009	4	3	8	14	57	0.65	-0.075	3.228	0.013	0.01	0	50.3	52	48.6	154	158	0	37	37
2009	4	3	8	24	57	0.709	-0.049	3.225	0.016	0.013	0	53.8	55	40.4	162	166	0	37	38
2009	4	3	8	34	57	0.614	-0.082	3.228	0.01	0.007	0	51.6	53.3	49	157	161	0	37	37
2009	4	3	8	44	57	0.669	-0.046	3.228	0.013	0.01	0	50.7	52	49	155	159	0	37	38
2009	4	3	8	54	57	0.705	-0.079	3.228	0.016	0.016	0	50.3	52	45.6	154	158	0	37	37
2009	4	3	9	4	57	0.646	-0.072	3.228	0.016	0.016	0	49.9	51.6	47.3	153	157	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	9	14	57	0.64	-0.082	3.228	0.016	0.013	0	49.9	51.2	48.6	153	156	0	37	37
2009	4	3	9	24	57	0.64	-0.056	3.228	0.016	0.013	0	49	50.7	49	152	156	0	38	38
2009	4	3	9	34	57	0.676	-0.062	3.232	0.013	0.01	0	49	50.7	51.6	151	155	0	37	37
2009	4	3	9	44	57	0.65	-0.059	3.228	0.013	0.01	0	49.9	50.7	52.5	153	156	0	37	38
2009	4	3	9	54	57	0.63	-0.059	3.228	0.01	0.007	0	51.6	52.9	54.2	157	160	0	37	37
2009	4	3	10	4	57	0.715	-0.043	3.228	0.013	0.01	0	51.2	52.5	50.7	156	160	0	37	38
2009	4	3	10	14	57	0.702	-0.072	3.228	0.013	0.01	0	51.6	53.8	52	158	162	0	38	37
2009	4	3	10	24	57	0.686	-0.069	3.232	0.01	0.007	0	50.7	52	51.6	155	159	0	37	38
2009	4	3	10	34	57	0.712	-0.069	3.232	0.016	0.013	0	51.2	52.5	53.8	156	159	0	37	37
2009	4	3	10	44	57	0.755	-0.052	3.232	0.013	0.01	0	50.3	52.5	52	155	159	0	38	37
2009	4	3	10	54	57	0.65	-0.059	3.228	0.016	0.013	0	51.2	52.9	52.9	156	160	0	37	37
2009	4	3	11	4	57	0.659	-0.062	3.228	0.016	0.013	0	50.7	52.5	54.2	155	160	0	37	38
2009	4	3	11	14	57	0.61	-0.069	3.228	0.013	0.01	0	50.3	52	54.6	154	158	0	37	37
2009	4	3	11	24	57	0.689	-0.056	3.228	0.016	0.016	0	49.5	51.6	53.8	153	157	0	38	37
2009	4	3	11	34	57	0.597	-0.043	3.225	0.016	0.013	0	49.9	51.2	53.3	153	157	0	37	38
2009	4	3	11	44	57	0.604	-0.089	3.228	0.013	0.01	0	49.9	51.2	52.9	153	157	0	37	38
2009	4	3	11	54	57	0.646	-0.026	3.225	0.013	0.01	0	49.5	51.2	51.6	153	157	0	38	38
2009	4	3	12	4	57	0.653	-0.033	3.225	0.013	0.01	0	49.5	50.7	54.2	152	156	0	37	38
2009	4	3	12	14	57	0.597	-0.056	3.225	0.013	0.01	0	49.9	51.6	48.6	154	157	0	38	37
2009	4	3	12	24	57	0.617	-0.085	3.225	0.016	0.016	0	49	50.3	46.9	151	155	0	37	38
2009	4	3	12	34	57	0.623	-0.062	3.222	0.013	0.01	0	49	50.7	47.7	151	155	0	37	37
2009	4	3	12	44	57	0.656	-0.056	3.222	0.016	0.013	0	49.5	50.3	53.3	151	155	0	36	38
2009	4	3	12	54	57	0.65	-0.046	3.219	0.01	0.007	0	49	50.3	45.6	151	154	0	37	37
2009	4	3	13	4	57	0.636	-0.079	3.222	0.016	0.013	0	48.6	50.3	49	151	154	0	38	37
2009	4	3	13	14	57	0.64	-0.049	3.219	0.016	0.013	0	48.6	49.9	49	150	154	0	37	38
2009	4	3	13	24	57	0.633	-0.062	3.219	0.013	0.01	0	48.6	50.3	50.7	150	154	0	37	37
2009	4	3	13	34	57	0.663	-0.066	3.219	0.013	0.01	0	48.6	49.5	50.7	150	153	0	37	38
2009	4	3	13	44	57	0.623	-0.082	3.219	0.016	0.016	0	48.6	49.5	52.5	150	153	0	37	38
2009	4	3	13	54	57	0.656	-0.033	3.219	0.016	0.013	0	48.6	50.3	52	150	154	0	37	37
2009	4	3	14	4	57	0.623	-0.085	3.215	0.016	0.016	0	48.6	49.9	48.2	150	154	0	37	38
2009	4	3	14	14	57	0.62	-0.082	3.215	0.013	0.01	0	49.5	50.7	49	152	155	0	37	37
2009	4	3	14	24	57	0.623	-0.036	3.212	0.016	0.013	0	49	50.7	45.6	151	155	0	37	37
2009	4	3	14	34	57	0.636	-0.066	3.212	0.013	0.01	0	49	49.9	47.3	150	154	0	36	38
2009	4	3	14	44	57	0.607	-0.092	3.209	0.013	0.01	0	48.6	50.3	39.6	150	154	0	37	37
2009	4	3	14	54	57	0.617	-0.062	3.212	0.016	0.013	0	49	49.9	40.4	150	154	0	36	38
2009	4	3	15	4	57	0.643	-0.062	3.212	0.013	0.01	0	48.6	50.7	45.6	150	154	0	37	36
2009	4	3	15	14	57	0.62	-0.072	3.212	0.013	0.01	0	48.2	50.7	48.2	149	154	0	37	36
2009	4	3	15	24	57	0.633	-0.112	3.212	0.013	0.01	0	49	50.3	44.3	151	154	0	37	37
2009	4	3	15	34	57	0.659	-0.089	3.215	0.016	0.013	0	48.6	49.9	44.7	150	153	0	37	37
2009	4	3	15	44	57	0.62	-0.066	3.212	0.013	0.01	0	49	50.7	50.3	151	155	0	37	37
2009	4	3	15	54	57	0.604	-0.075	3.215	0.016	0.013	0	48.6	50.3	48.2	149	153	0	36	36
2009	4	3	16	4	57	0.636	-0.092	3.215	0.013	0.01	0	48.2	49.9	47.3	149	153	0	37	37
2009	4	3	16	14	57	0.676	-0.062	3.212	0.016	0.016	0	48.6	50.3	46.9	150	154	0	37	37
2009	4	3	16	24	57	0.63	-0.089	3.212	0.016	0.013	0	48.2	49.9	44.7	149	153	0	37	37
2009	4	3	16	34	57	0.62	-0.115	3.212	0.016	0.013	0	49	50.3	44.7	150	154	0	36	37
2009	4	3	16	44	57	0.636	-0.072	3.215	0.016	0.013	0	48.6	50.3	48.6	150	154	0	37	37
2009	4	3	16	54	57	0.702	-0.072	3.212	0.016	0.013	0	48.6	50.3	46.4	150	154	0	37	37
2009	4	3	17	4	57	0.663	-0.056	3.212	0.016	0.016	0	48.6	49.9	41.7	150	154	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	17	14	57	0.689	-0.062	3.212	0.013	0.01	0	49	50.3	45.6	151	154	0	37	37
2009	4	3	17	24	57	0.614	-0.085	3.212	0.016	0.016	0	49.5	50.3	47.3	152	155	0	37	38
2009	4	3	17	34	57	0.636	-0.066	3.212	0.016	0.013	0	48.6	50.3	42.1	150	154	0	37	37
2009	4	3	17	44	57	0.633	-0.062	3.212	0.016	0.016	0	48.2	49.9	46.9	149	153	0	37	37
2009	4	3	17	54	57	0.64	-0.059	3.215	0.013	0.01	0	49	50.3	46.9	151	154	0	37	37
2009	4	3	18	4	57	0.591	-0.085	3.212	0.013	0.01	0	49	50.3	42.1	151	154	0	37	37
2009	4	3	18	14	57	0.617	-0.075	3.215	0.016	0.013	0	48.6	50.3	49.9	150	154	0	37	37
2009	4	3	18	24	57	0.63	-0.049	3.212	0.013	0.01	0	49.5	50.7	49.9	152	155	0	37	37
2009	4	3	18	34	57	0.63	-0.072	3.209	0.013	0.01	0	48.6	50.3	39.1	151	155	0	38	38
2009	4	3	18	44	57	0.63	-0.039	3.212	0.016	0.013	0	49	50.7	51.2	151	155	0	37	37
2009	4	3	18	54	57	0.564	-0.039	3.209	0.013	0.01	0	49	49.9	42.6	151	154	0	37	38
2009	4	3	19	4	57	0.676	-0.079	3.205	0.016	0.013	0	49	49.9	41.7	151	154	0	37	38
2009	4	3	19	14	57	0.669	-0.066	3.209	0.013	0.01	0	48.6	50.3	50.3	150	154	0	37	37
2009	4	3	19	24	57	0.679	-0.059	3.209	0.016	0.013	0	48.6	50.3	43.4	150	154	0	37	37
2009	4	3	19	34	57	0.627	-0.069	3.205	0.016	0.016	0	49.5	50.3	42.6	152	155	0	37	38
2009	4	3	19	44	57	0.61	-0.062	3.209	0.013	0.01	0	49	50.7	50.7	151	155	0	37	37
2009	4	3	19	54	57	0.604	-0.033	3.205	0.013	0.01	0	49.5	50.3	43.9	152	155	0	37	38
2009	4	3	20	4	57	0.617	-0.075	3.209	0.013	0.01	0	49.5	50.7	53.3	152	156	0	37	38
2009	4	3	20	14	57	0.62	-0.043	3.209	0.013	0.01	0	49.5	51.2	51.6	152	156	0	37	37
2009	4	3	20	24	57	0.646	-0.026	3.205	0.016	0.013	0	49.5	51.2	47.7	152	156	0	37	37
2009	4	3	20	34	57	0.636	-0.085	3.209	0.016	0.013	0	49.5	51.2	49.9	152	156	0	37	37
2009	4	3	20	44	57	0.673	-0.072	3.202	0.016	0.013	0	49.5	51.6	41.7	152	156	0	37	36
2009	4	3	20	54	57	0.682	-0.039	3.202	0.013	0.01	0	49.9	51.2	43.4	153	157	0	37	38
2009	4	3	21	4	57	0.633	-0.072	3.202	0.013	0.01	0	49.5	51.2	42.1	153	157	0	38	38
2009	4	3	21	14	57	0.653	-0.03	3.199	0.016	0.013	0	49.9	50.7	38.3	153	156	0	37	38
2009	4	3	21	24	57	0.636	-0.043	3.202	0.016	0.013	0	49.5	50.7	47.3	152	156	0	37	38
2009	4	3	21	34	57	0.62	-0.079	3.199	0.016	0.013	0	49.9	50.7	45.2	152	156	0	36	38
2009	4	3	21	44	57	0.63	-0.059	3.202	0.013	0.01	0	49.5	50.7	49.9	153	156	0	38	38
2009	4	3	21	54	57	0.646	-0.089	3.199	0.013	0.01	0	49	51.2	40.4	152	156	0	38	37
2009	4	3	22	4	57	0.689	-0.082	3.202	0.016	0.013	0	49	50.7	45.6	151	156	0	37	38
2009	4	3	22	14	57	0.633	-0.049	3.199	0.016	0.013	0	49.5	51.6	40	153	157	0	38	37
2009	4	3	22	24	57	0.679	-0.089	3.196	0.016	0.013	0	49	50.3	42.1	152	156	0	38	39
2009	4	3	22	34	57	0.65	-0.043	3.196	0.016	0.016	0	49	50.7	31.8	152	156	0	38	38
2009	4	3	22	44	57	0.61	-0.072	3.199	0.016	0.013	0	49	49.9	51.2	151	155	0	37	39
2009	4	3	22	54	57	0.61	-0.102	3.196	0.016	0.016	0	49	50.3	42.6	151	155	0	37	38
2009	4	3	23	4	57	0.607	-0.059	3.196	0.016	0.016	0	48.6	50.3	48.2	151	155	0	38	38
2009	4	3	23	14	57	0.643	-0.066	3.196	0.016	0.013	0	49	50.3	46	151	155	0	37	38
2009	4	3	23	24	57	0.6	-0.082	3.196	0.016	0.013	0	48.6	50.3	42.6	151	155	0	38	38
2009	4	3	23	34	57	0.623	-0.089	3.196	0.013	0.01	0	49	51.6	40.4	152	157	0	38	37
2009	4	3	23	44	57	0.656	-0.062	3.196	0.02	0.016	0	49	50.3	45.6	151	155	0	37	38
2009	4	3	23	54	57	0.636	-0.079	3.196	0.016	0.013	0	49	50.7	41.3	151	155	0	37	37
2009	4	4	0	4	57	0.65	-0.089	3.196	0.01	0.007	0	49	50.3	43.4	151	155	0	37	38
2009	4	4	0	14	57	0.633	-0.049	3.192	0.016	0.013	0	48.6	49.9	39.6	150	154	0	37	38
2009	4	4	0	24	57	0.663	-0.059	3.192	0.01	0.007	0	48.2	49.5	38.7	149	153	0	37	38
2009	4	4	0	34	57	0.62	-0.082	3.189	0.016	0.013	0	48.2	49.5	34	149	153	0	37	38
2009	4	4	0	44	57	0.633	-0.066	3.189	0.016	0.013	0	47.7	49.5	29.2	149	153	0	38	38
2009	4	4	0	54	57	0.63	-0.095	3.186	0.016	0.013	0	47.7	49.5	29.7	149	152	0	38	37
2009	4	4	1	4	57	0.623	-0.043	3.186	0.01	0.007	0	47.3	48.6	29.7	148	152	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	14	57	0.646	-0.056	3.189	0.013	0.01	0	46.9	48.2	29.7	147	151	0	38	39
2009	4	4	1	24	57	0.63	-0.036	3.186	0.013	0.01	0	46.9	49	29.7	147	151	0	38	37
2009	4	4	1	34	57	0.666	-0.052	3.186	0.016	0.013	0	46.9	48.2	29.7	147	151	0	38	39
2009	4	4	1	44	57	0.673	-0.043	3.186	0.013	0.01	0	46.9	48.6	28	147	151	0	38	38
2009	4	4	1	54	57	0.65	-0.03	3.186	0.016	0.013	0	46.4	47.7	29.7	146	150	0	38	39
2009	4	4	2	4	57	0.669	-0.023	3.186	0.013	0.01	0	46.4	48.2	29.7	146	150	0	38	38
2009	4	4	2	14	57	0.702	-0.043	3.186	0.016	0.013	0	46.9	48.2	28.4	147	150	0	38	38
2009	4	4	2	24	57	0.63	-0.043	3.186	0.016	0.013	0	46.4	48.2	29.2	146	150	0	38	38
2009	4	4	2	34	57	0.623	-0.085	3.186	0.016	0.013	0	46.9	48.2	28.8	147	150	0	38	38
2009	4	4	2	44	57	0.643	-0.03	3.182	0.013	0.01	0	46	48.2	29.2	145	149	0	38	37
2009	4	4	2	54	57	0.64	-0.085	3.182	0.01	0.007	0	46	47.7	30.1	145	149	0	38	38
2009	4	4	3	4	57	0.64	-0.056	3.182	0.016	0.013	0	46.4	48.2	30.1	146	150	0	38	38
2009	4	4	3	14	57	0.617	-0.079	3.182	0.016	0.013	0	47.3	49	28.8	148	152	0	38	38
2009	4	4	3	24	57	0.597	-0.085	3.182	0.016	0.013	0	46.4	47.3	29.2	146	149	0	38	39
2009	4	4	3	34	57	0.594	-0.059	3.182	0.01	0.007	0	46	47.7	28.4	145	149	0	38	38
2009	4	4	3	44	57	0.627	-0.085	3.182	0.016	0.013	0	46	47.3	29.2	145	149	0	38	39
2009	4	4	3	54	57	0.679	-0.075	3.182	0.016	0.016	0	46	47.3	30.1	145	148	0	38	38
2009	4	4	4	4	57	0.6	-0.085	3.182	0.016	0.016	0	46	47.3	28.8	145	148	0	38	38
2009	4	4	4	14	57	0.614	-0.056	3.182	0.016	0.013	0	46	47.3	28.8	145	148	0	38	38
2009	4	4	4	24	57	0.587	-0.049	3.179	0.016	0.013	0	45.6	46.4	31	144	147	0	38	39
2009	4	4	4	34	57	0.65	-0.043	3.182	0.01	0.007	0	46.9	48.2	30.5	147	150	0	38	38
2009	4	4	4	44	57	0.666	-0.033	3.182	0.01	0.007	0	45.6	46.9	29.7	144	147	0	38	38
2009	4	4	4	54	57	0.65	-0.056	3.182	0.016	0.013	0	45.2	46.9	29.7	143	147	0	38	38
2009	4	4	5	4	57	0.633	-0.043	3.182	0.016	0.013	0	45.2	46.9	32.3	143	147	0	38	38
2009	4	4	5	14	57	0.663	-0.039	3.182	0.01	0.007	0	45.2	46.9	36.1	143	147	0	38	38
2009	4	4	5	24	57	0.594	-0.069	3.186	0.016	0.013	0	45.2	46.4	36.1	143	147	0	38	39
2009	4	4	5	34	57	0.6	-0.095	3.182	0.013	0.01	0	44.7	46.4	30.1	142	146	0	38	38
2009	4	4	5	44	57	0.627	-0.043	3.182	0.01	0.007	0	50.3	52	31	155	159	0	38	38
2009	4	4	5	54	57	0.617	-0.033	3.182	0.013	0.01	0	46	46.9	31.4	144	148	0	37	39
2009	4	4	6	4	57	0.591	-0.108	3.182	0.013	0.01	0	45.2	46.9	31	143	147	0	38	38
2009	4	4	6	14	57	0.627	-0.03	3.182	0.016	0.013	0	44.7	46	31	142	146	0	38	39
2009	4	4	6	24	57	0.627	-0.036	3.186	0.016	0.013	0	44.7	46	35.3	142	146	0	38	39
2009	4	4	6	34	57	0.623	-0.049	3.186	0.016	0.013	0	44.7	46	40.9	142	145	0	38	38
2009	4	4	6	44	57	0.656	-0.108	3.186	0.013	0.01	0	44.3	45.6	34.4	141	144	0	38	38
2009	4	4	6	54	57	0.627	-0.105	3.182	0.016	0.016	0	43.9	45.6	30.1	140	144	0	38	38
2009	4	4	7	4	57	0.617	-0.075	3.186	0.01	0.007	0	43.9	45.6	30.5	140	144	0	38	38
2009	4	4	7	14	57	0.581	-0.092	3.186	0.01	0.007	0	43.9	45.6	30.5	140	144	0	38	38
2009	4	4	7	24	57	0.64	-0.082	3.186	0.013	0.01	0	43.9	45.2	30.1	140	144	0	38	39
2009	4	4	7	34	57	0.643	-0.02	3.186	0.013	0.01	0	43.4	44.7	31	139	143	0	38	39
2009	4	4	7	44	57	0.6	-0.098	3.186	0.016	0.013	0	43	45.2	30.5	139	143	0	39	38
2009	4	4	7	54	57	0.597	-0.069	3.186	0.016	0.013	0	43.4	44.3	33.1	138	141	0	37	38
2009	4	4	8	4	57	0.623	-0.066	3.182	0.016	0.013	0	43.9	45.2	37	140	143	0	38	38
2009	4	4	8	14	57	0.64	-0.066	3.186	0.013	0.01	0	43	44.7	41.7	139	143	0	39	39
2009	4	4	8	24	57	0.614	-0.102	3.182	0.016	0.016	0	43.4	44.7	44.3	139	143	0	38	39
2009	4	4	8	34	57	0.646	-0.089	3.186	0.016	0.013	0	43.4	44.7	44.7	138	143	0	37	39
2009	4	4	8	44	57	0.656	-0.069	3.186	0.016	0.013	0	43	44.3	43.4	138	142	0	38	39
2009	4	4	8	54	57	0.64	-0.098	3.186	0.013	0.01	0	43	44.3	41.7	138	142	0	38	39
2009	4	4	9	4	57	0.673	-0.072	3.186	0.013	0.01	0	43	44.7	42.6	138	142	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	9	14	57	0.617	-0.075	3.186	0.016	0.013	0	42.6	44.3	46.4	138	141	0	39	38
2009	4	4	9	24	57	0.692	-0.075	3.186	0.013	0.01	0	43.4	44.3	42.6	139	142	0	38	39
2009	4	4	9	34	57	0.669	-0.085	3.186	0.016	0.013	0	43.4	44.7	47.3	139	143	0	38	39
2009	4	4	9	44	57	0.63	-0.056	3.186	0.013	0.01	0	43.4	44.7	46.4	139	143	0	38	39
2009	4	4	9	54	57	0.627	-0.089	3.186	0.016	0.016	0	43	44.3	42.6	138	142	0	38	39
2009	4	4	10	4	57	0.656	-0.072	3.186	0.013	0.01	0	43.4	44.7	39.6	139	142	0	38	38
2009	4	4	10	14	57	0.669	-0.069	3.186	0.013	0.01	0	43.4	44.7	42.6	138	142	0	37	38
2009	4	4	10	24	57	0.63	-0.072	3.186	0.016	0.013	0	42.6	44.3	34.4	137	141	0	38	38
2009	4	4	10	34	57	0.581	-0.066	3.186	0.013	0.01	0	42.6	44.3	36.5	138	142	0	39	39
2009	4	4	10	44	57	0.617	-0.066	3.186	0.016	0.013	0	42.6	43.9	35.3	137	141	0	38	39
2009	4	4	10	54	57	0.636	-0.115	3.186	0.016	0.013	0	43	43.9	40	138	141	0	38	39
2009	4	4	11	4	57	0.666	-0.03	3.189	0.016	0.013	0	43.4	45.2	32.3	139	143	0	38	38
2009	4	4	11	14	57	0.61	-0.079	3.189	0.013	0.01	0	43.4	45.2	34	139	143	0	38	38
2009	4	4	11	24	57	0.62	-0.085	3.189	0.016	0.016	0	43	44.3	32.3	138	142	0	38	39
2009	4	4	11	34	57	0.607	-0.043	3.189	0.013	0.01	0	43	44.3	32.3	138	141	0	38	38
2009	4	4	11	44	57	0.587	-0.072	3.189	0.013	0.01	0	43	44.7	32.3	138	142	0	38	38
2009	4	4	11	54	57	0.646	-0.059	3.189	0.01	0.007	0	43	44.3	34.8	138	141	0	38	38
2009	4	4	12	4	57	0.636	-0.052	3.189	0.016	0.013	0	43	43.9	31.8	138	141	0	38	39
2009	4	4	12	14	57	0.653	-0.085	3.192	0.013	0.01	0	43.4	44.7	31	138	142	0	37	38
2009	4	4	12	24	57	0.597	-0.082	3.189	0.013	0.01	0	43	44.7	31.4	139	143	0	39	39
2009	4	4	12	34	57	0.623	-0.066	3.189	0.013	0.01	0	43	44.3	31	138	142	0	38	39
2009	4	4	12	44	57	0.594	-0.062	3.189	0.016	0.013	0	43.9	44.7	32.7	139	143	0	37	39
2009	4	4	12	54	57	0.61	-0.066	3.192	0.013	0.01	0	43	44.7	31	138	142	0	38	38
2009	4	4	13	4	57	0.63	-0.082	3.189	0.013	0.01	0	43.4	44.3	31.8	139	142	0	38	39
2009	4	4	13	14	57	0.591	-0.036	3.192	0.016	0.013	0	43	44.3	30.5	138	141	0	38	38
2009	4	4	13	24	57	0.646	-0.043	3.189	0.016	0.013	0	44.3	44.7	32.3	140	143	0	37	39
2009	4	4	13	34	57	0.617	-0.052	3.192	0.013	0.01	0	43.9	45.6	32.3	140	144	0	38	38
2009	4	4	13	44	57	0.564	-0.079	3.192	0.016	0.013	0	44.3	46	31.4	141	145	0	38	38
2009	4	4	13	54	57	0.636	-0.059	3.189	0.016	0.013	0	44.3	45.6	32.3	141	144	0	38	38
2009	4	4	14	4	57	0.653	-0.043	3.189	0.013	0.01	0	43.9	45.6	31.8	140	143	0	38	37
2009	4	4	14	14	57	0.64	-0.02	3.192	0.016	0.013	0	43.9	44.7	31.8	140	143	0	38	39
2009	4	4	14	24	57	0.604	-0.072	3.189	0.013	0.01	0	43.9	45.2	31	140	143	0	38	38
2009	4	4	14	34	57	0.627	-0.056	3.189	0.016	0.013	0	43.9	44.7	31.8	139	143	0	37	39
2009	4	4	14	44	57	0.558	-0.066	3.189	0.013	0.01	0	43.4	45.2	32.3	139	143	0	38	38
2009	4	4	14	54	57	0.597	-0.043	3.189	0.013	0.01	0	43.9	45.2	32.3	139	143	0	37	38
2009	4	4	15	4	57	0.594	-0.072	3.192	0.016	0.013	0	43.9	45.6	32.3	140	144	0	38	38
2009	4	4	15	14	57	0.633	-0.016	3.189	0.016	0.016	0	44.3	46	31.8	141	145	0	38	38
2009	4	4	15	24	57	0.61	-0.075	3.192	0.016	0.013	0	43.9	45.6	31.4	140	144	0	38	38
2009	4	4	15	34	57	0.594	-0.039	3.192	0.013	0.01	0	44.3	46.4	31.4	141	145	0	38	37
2009	4	4	15	44	57	0.65	-0.03	3.192	0.016	0.013	0	44.7	46	33.1	142	146	0	38	39
2009	4	4	15	54	57	0.61	-0.059	3.192	0.01	0.007	0	46	46.9	32.7	144	147	0	37	38
2009	4	4	16	4	57	0.633	-0.056	3.192	0.016	0.013	0	46	47.3	31.8	145	148	0	38	38
2009	4	4	16	14	57	0.6	-0.056	3.192	0.01	0.007	0	46	46.9	31.4	144	147	0	37	38
2009	4	4	16	24	57	0.623	-0.043	3.192	0.016	0.016	0	44.7	46.9	32.7	142	146	0	38	37
2009	4	4	16	34	57	0.666	-0.059	3.192	0.016	0.013	0	45.2	47.3	32.3	143	147	0	38	37
2009	4	4	16	44	57	0.669	-0.052	3.196	0.016	0.013	0	45.6	46.9	31.8	144	147	0	38	38
2009	4	4	16	54	57	0.551	-0.102	3.196	0.013	0.01	0	46.4	47.7	31.4	145	149	0	37	38
2009	4	4	17	4	57	0.63	-0.069	3.199	0.01	0.007	0	46	48.2	37.8	145	149	0	38	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	17	14	57	0.614	-0.072	3.196	0.013	0.01	0	46	47.3	31.8	145	148	0	38	38
2009	4	4	17	24	57	0.63	-0.059	3.202	0.016	0.013	0	47.3	48.6	37.4	147	150	0	37	37
2009	4	4	17	34	57	0.591	-0.023	3.196	0.016	0.013	0	47.3	48.6	31.8	147	151	0	37	38
2009	4	4	17	44	57	0.617	-0.049	3.196	0.013	0.01	0	46.9	48.6	31.8	146	150	0	37	37
2009	4	4	17	54	57	0.594	-0.089	3.199	0.01	0.007	0	46.9	48.6	40.9	146	150	0	37	37
2009	4	4	18	4	57	0.646	-0.079	3.199	0.016	0.013	0	48.2	49	31	149	152	0	37	38
2009	4	4	18	14	57	0.63	-0.052	3.199	0.013	0.01	0	47.7	49	29.7	148	152	0	37	38
2009	4	4	18	24	57	0.577	-0.062	3.199	0.016	0.013	0	47.3	48.2	32.3	147	150	0	37	38
2009	4	4	18	34	57	0.581	-0.075	3.199	0.013	0.01	0	46.4	48.2	30.1	146	150	0	38	38
2009	4	4	18	44	57	0.627	-0.043	3.202	0.016	0.013	0	46.9	48.2	34.8	146	150	0	37	38
2009	4	4	18	54	57	0.63	-0.049	3.205	0.016	0.013	0	46.4	48.6	39.6	146	151	0	38	38
2009	4	4	19	4	57	0.64	-0.026	3.202	0.013	0.01	0	47.7	48.6	30.1	148	151	0	37	38
2009	4	4	19	14	57	0.633	-0.072	3.202	0.016	0.013	0	47.3	49	30.1	147	151	0	37	37
2009	4	4	19	24	57	0.62	-0.052	3.205	0.013	0.01	0	46.9	48.6	29.7	147	151	0	38	38
2009	4	4	19	34	57	0.656	-0.033	3.205	0.013	0.01	0	47.7	49	30.1	148	152	0	37	38
2009	4	4	19	44	57	0.633	-0.075	3.209	0.016	0.013	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	4	19	54	57	0.63	-0.059	3.209	0.013	0.01	0	47.7	49.5	30.1	148	152	0	37	37
2009	4	4	20	4	57	0.6	-0.069	3.209	0.013	0.01	0	47.3	49	29.7	147	151	0	37	37
2009	4	4	20	14	57	0.636	-0.075	3.212	0.016	0.013	0	47.3	49	30.1	147	151	0	37	37
2009	4	4	20	24	57	0.633	-0.059	3.212	0.013	0.01	0	47.3	49	29.7	147	151	0	37	37
2009	4	4	20	34	57	0.64	-0.039	3.212	0.013	0.01	0	47.3	48.6	31	147	151	0	37	38
2009	4	4	20	44	57	0.663	-0.046	3.215	0.016	0.013	0	47.3	49	31.8	148	151	0	38	37
2009	4	4	20	54	57	0.568	-0.072	3.215	0.016	0.013	0	47.3	48.6	30.5	147	151	0	37	38
2009	4	4	21	4	57	0.673	-0.023	3.215	0.016	0.013	0	47.3	49	31	148	152	0	38	38
2009	4	4	21	14	57	0.63	-0.026	3.215	0.016	0.013	0	47.3	49	32.3	147	151	0	37	37
2009	4	4	21	24	57	0.679	-0.046	3.215	0.016	0.013	0	47.3	49	32.3	147	151	0	37	37
2009	4	4	21	34	57	0.666	-0.049	3.215	0.016	0.013	0	47.3	48.6	31.8	147	151	0	37	38
2009	4	4	21	44	57	0.656	-0.046	3.215	0.016	0.013	0	46.9	49	31.8	147	152	0	38	38
2009	4	4	21	54	57	0.679	-0.069	3.215	0.013	0.01	0	47.7	49.5	31.8	148	152	0	37	37
2009	4	4	22	4	57	0.636	-0.046	3.215	0.013	0.01	0	47.3	48.6	31.4	147	151	0	37	38
2009	4	4	22	14	57	0.656	-0.049	3.215	0.013	0.01	0	47.3	48.6	31	148	151	0	38	38
2009	4	4	22	24	57	0.673	-0.026	3.215	0.013	0.01	0	47.3	48.6	31.8	147	151	0	37	38
2009	4	4	22	34	57	0.646	-0.036	3.215	0.016	0.013	0	46.9	49	31.4	147	151	0	38	37
2009	4	4	22	44	57	0.659	-0.072	3.215	0.016	0.013	0	46.9	48.6	31.4	147	151	0	38	38
2009	4	4	22	54	57	0.702	-0.066	3.215	0.013	0.01	0	46.9	49	32.3	147	151	0	38	37
2009	4	4	23	4	57	0.623	-0.085	3.215	0.016	0.013	0	47.3	48.6	32.3	147	151	0	37	38
2009	4	4	23	14	57	0.659	-0.066	3.215	0.016	0.013	0	47.3	48.6	31.8	147	151	0	37	38
2009	4	4	23	24	57	0.666	-0.056	3.215	0.013	0.01	0	46.9	48.6	30.5	147	151	0	38	38
2009	4	4	23	34	57	0.61	-0.039	3.215	0.013	0.01	0	46.9	48.2	31	147	150	0	38	38
2009	4	4	23	44	57	0.656	-0.046	3.215	0.01	0.007	0	46.9	48.6	31	147	151	0	38	38
2009	4	4	23	54	57	0.679	-0.072	3.215	0.013	0.01	0	46.4	47.7	31.8	146	150	0	38	39
2009	4	5	0	4	57	0.676	-0.049	3.215	0.013	0.01	0	46.4	48.2	31.4	146	150	0	38	38
2009	4	5	0	14	57	0.669	-0.016	3.215	0.016	0.013	0	46.4	48.2	31.4	146	150	0	38	38
2009	4	5	0	24	57	0.682	-0.059	3.215	0.016	0.013	0	46.4	48.6	31	146	150	0	38	37
2009	4	5	0	34	57	0.689	-0.039	3.215	0.016	0.013	0	46.9	47.7	31.8	146	149	0	37	38
2009	4	5	0	44	57	0.646	-0.046	3.215	0.013	0.01	0	46.9	48.2	31	146	150	0	37	38
2009	4	5	0	54	57	0.643	-0.072	3.215	0.01	0.007	0	46.9	48.2	30.5	146	150	0	37	38
2009	4	5	1	4	57	0.663	-0.03	3.215	0.01	0.007	0	46	48.2	31	145	150	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	14	57	0.659	-0.026	3.215	0.016	0.013	0	46	47.7	31	145	149	0	38	38
2009	4	5	1	24	57	0.669	-0.023	3.215	0.016	0.013	0	46	47.3	30.5	145	148	0	38	38
2009	4	5	1	34	57	0.659	-0.033	3.215	0.016	0.013	0	46.9	47.7	31	146	149	0	37	38
2009	4	5	1	44	57	0.646	-0.043	3.215	0.016	0.016	0	46.4	47.3	30.5	145	149	0	37	39
2009	4	5	1	54	57	0.627	-0.049	3.215	0.016	0.013	0	46	47.7	30.5	145	149	0	38	38
2009	4	5	2	4	57	0.686	-0.043	3.212	0.016	0.013	0	46	47.7	30.5	145	149	0	38	38
2009	4	5	2	14	57	0.653	-0.056	3.215	0.013	0.01	0	46	47.7	29.7	145	149	0	38	38
2009	4	5	2	24	57	0.686	-0.026	3.215	0.016	0.013	0	46.4	47.7	30.1	145	149	0	37	38
2009	4	5	2	34	57	0.735	-0.013	3.212	0.01	0.007	0	46	47.7	30.5	145	149	0	38	38
2009	4	5	2	44	57	0.663	-0.049	3.212	0.013	0.01	0	46	47.7	29.7	145	149	0	38	38
2009	4	5	2	54	57	0.61	-0.059	3.212	0.013	0.01	0	46	47.7	29.7	145	149	0	38	38
2009	4	5	3	4	57	0.692	-0.03	3.212	0.013	0.01	0	46	47.7	31	145	149	0	38	38
2009	4	5	3	14	57	0.64	-0.085	3.212	0.016	0.013	0	46.4	47.7	30.1	145	149	0	37	38
2009	4	5	3	24	57	0.646	-0.056	3.212	0.013	0.01	0	46	47.3	29.7	145	148	0	38	38
2009	4	5	3	34	57	0.65	-0.092	3.212	0.016	0.013	0	46	47.3	29.2	145	148	0	38	38
2009	4	5	3	44	57	0.666	-0.056	3.212	0.01	0.007	0	46.4	47.3	29.2	145	149	0	37	39
2009	4	5	3	54	57	0.709	-0.033	3.212	0.013	0.01	0	46	47.3	30.5	145	149	0	38	39
2009	4	5	4	4	57	0.62	-0.079	3.212	0.016	0.016	0	46	46.9	29.2	145	148	0	38	39
2009	4	5	4	14	57	0.571	-0.059	3.212	0.016	0.016	0	46	47.3	29.2	145	148	0	38	38
2009	4	5	4	24	57	0.607	-0.072	3.215	0.01	0.007	0	46.4	46.9	28.8	145	148	0	37	39
2009	4	5	4	34	57	0.633	-0.056	3.215	0.013	0.01	0	45.6	47.3	29.7	144	148	0	38	38
2009	4	5	4	44	57	0.623	-0.043	3.215	0.013	0.01	0	46	47.3	29.2	144	148	0	37	38
2009	4	5	4	54	57	0.656	-0.066	3.215	0.016	0.013	0	46	46.9	29.7	144	148	0	37	39
2009	4	5	5	4	57	0.617	-0.066	3.215	0.016	0.016	0	45.2	47.3	29.2	144	148	0	39	38
2009	4	5	5	14	57	0.663	-0.043	3.219	0.016	0.013	0	46	46.9	28.8	144	147	0	37	38
2009	4	5	5	24	57	0.669	-0.036	3.219	0.016	0.016	0	45.6	46.9	28.4	144	148	0	38	39
2009	4	5	5	34	57	0.62	-0.01	3.219	0.013	0.01	0	45.6	47.3	29.7	144	148	0	38	38
2009	4	5	5	44	57	0.604	-0.062	3.219	0.01	0.007	0	45.6	46.9	28.8	144	148	0	38	39
2009	4	5	5	54	57	0.679	-0.043	3.219	0.016	0.013	0	46	47.3	29.2	144	148	0	37	38
2009	4	5	6	4	57	0.607	-0.066	3.219	0.016	0.013	0	45.6	46.9	28.8	144	148	0	38	39
2009	4	5	6	14	57	0.673	-0.046	3.219	0.013	0.01	0	46.4	48.2	28.4	146	150	0	38	38
2009	4	5	6	24	57	0.643	-0.046	3.222	0.013	0.01	0	45.6	47.3	28.8	144	148	0	38	38
2009	4	5	6	34	57	0.659	-0.039	3.222	0.016	0.013	0	46	46.9	28.8	145	148	0	38	39
2009	4	5	6	44	57	0.686	-0.069	3.222	0.01	0.007	0	45.2	46.4	29.7	143	147	0	38	39
2009	4	5	6	54	57	0.682	0	3.222	0.013	0.01	0	45.6	46.9	28.4	144	147	0	38	38
2009	4	5	7	4	57	0.673	-0.043	3.222	0.013	0.01	0	45.6	46.4	29.7	143	147	0	37	39
2009	4	5	7	14	57	0.65	-0.03	3.222	0.016	0.013	0	44.3	45.6	30.5	141	145	0	38	39
2009	4	5	7	24	57	0.663	-0.056	3.222	0.013	0.01	0	44.3	45.6	30.5	141	144	0	38	38
2009	4	5	7	34	57	0.669	-0.056	3.222	0.013	0.01	0	44.3	45.2	30.1	141	145	0	38	40
2009	4	5	7	44	57	0.627	-0.049	3.222	0.016	0.013	0	44.3	45.6	30.5	141	145	0	38	39
2009	4	5	7	54	57	0.656	-0.072	3.222	0.01	0.007	0	43.9	45.2	28.8	140	144	0	38	39
2009	4	5	8	4	57	0.696	-0.039	3.222	0.013	0.01	0	43.9	45.2	30.1	140	144	0	38	39
2009	4	5	8	14	57	0.656	-0.069	3.222	0.016	0.013	0	43.4	44.7	30.1	139	143	0	38	39
2009	4	5	8	24	57	0.689	-0.039	3.219	0.013	0.01	0	44.3	46	30.1	141	145	0	38	38
2009	4	5	8	34	57	0.646	-0.056	3.222	0.013	0.01	0	43.9	45.6	30.5	140	144	0	38	38
2009	4	5	8	44	57	0.636	-0.082	3.222	0.01	0.007	0	43.9	45.6	30.1	140	144	0	38	38
2009	4	5	8	54	57	0.64	-0.069	3.222	0.016	0.013	0	43.4	45.2	31	139	143	0	38	38
2009	4	5	9	4	57	0.656	-0.03	3.222	0.016	0.013	0	43.4	44.7	30.5	139	143	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	9	14	57	0.627	-0.069	3.222	0.013	0.01	0	43.4	45.2	31.4	139	143	0	38	38
2009	4	5	9	24	57	0.604	-0.052	3.222	0.013	0.01	0	43.9	44.7	29.7	140	143	0	38	39
2009	4	5	9	34	57	0.61	-0.036	3.219	0.013	0.01	0	43.4	45.2	29.2	139	143	0	38	38
2009	4	5	9	44	57	0.666	-0.033	3.219	0.013	0.01	0	43.4	44.7	30.1	139	142	0	38	38
2009	4	5	9	54	57	0.617	-0.039	3.219	0.013	0.01	0	45.2	46	28.8	143	146	0	38	39
2009	4	5	10	4	57	0.673	-0.02	3.219	0.016	0.016	0	43.4	45.2	32.3	139	143	0	38	38
2009	4	5	10	14	57	0.594	-0.089	3.215	0.01	0.007	0	43.4	44.7	30.5	139	142	0	38	38
2009	4	5	10	24	57	0.574	-0.052	3.215	0.016	0.013	0	43.9	44.7	31	139	143	0	37	39
2009	4	5	10	34	57	0.623	-0.082	3.212	0.013	0.01	0	43	44.3	31.8	138	142	0	38	39
2009	4	5	10	44	57	0.617	-0.056	3.212	0.01	0.007	0	43	44.7	32.3	138	142	0	38	38
2009	4	5	10	54	57	0.653	-0.079	3.215	0.013	0.01	0	43.4	44.3	37	139	142	0	38	39
2009	4	5	11	4	57	0.653	-0.046	3.212	0.016	0.016	0	43	45.2	34.4	139	144	0	39	39
2009	4	5	11	14	57	0.617	-0.02	3.219	0.016	0.013	0	45.2	46	48.2	142	146	0	37	39
2009	4	5	11	24	57	0.607	-0.069	3.215	0.013	0.01	0	44.3	45.2	41.3	140	143	0	37	38
2009	4	5	11	34	57	0.65	-0.098	3.212	0.01	0.007	0	43.9	45.2	38.3	140	143	0	38	38
2009	4	5	11	44	57	0.581	-0.075	3.215	0.01	0.007	0	43	44.7	46.9	139	143	0	39	39
2009	4	5	11	54	57	0.577	-0.075	3.215	0.013	0.01	0	43.4	44.7	47.3	139	143	0	38	39
2009	4	5	12	4	57	0.659	-0.052	3.215	0.016	0.013	0	43.9	45.6	47.7	140	144	0	38	38
2009	4	5	12	14	57	0.584	-0.046	3.212	0.013	0.01	0	43.9	45.2	37	140	144	0	38	39
2009	4	5	12	24	57	0.604	-0.043	3.212	0.013	0.01	0	43.4	45.2	36.1	139	143	0	38	38
2009	4	5	12	34	57	0.61	-0.085	3.215	0.016	0.013	0	43.9	45.2	40	139	143	0	37	38
2009	4	5	12	44	57	0.604	-0.03	3.215	0.013	0.01	0	43.9	45.2	47.7	140	144	0	38	39
2009	4	5	12	54	57	0.636	-0.066	3.215	0.016	0.016	0	43.9	45.6	45.2	140	144	0	38	38
2009	4	5	13	4	57	0.604	-0.066	3.219	0.016	0.013	0	44.3	45.6	55.5	141	144	0	38	38
2009	4	5	13	14	57	0.669	-0.072	3.215	0.013	0.01	0	44.3	46	49.5	141	145	0	38	38
2009	4	5	13	24	57	0.61	-0.082	3.215	0.01	0.007	0	44.7	46.4	37.4	142	146	0	38	38
2009	4	5	13	34	57	0.61	-0.043	3.215	0.016	0.013	0	45.2	46.4	34.8	142	146	0	37	38
2009	4	5	13	44	57	0.636	-0.056	3.219	0.016	0.013	0	45.6	46.9	56.8	144	147	0	38	38
2009	4	5	13	54	57	0.617	-0.039	3.219	0.016	0.016	0	45.2	46.4	51.6	142	146	0	37	38
2009	4	5	14	4	57	0.61	-0.085	3.219	0.01	0.007	0	45.6	46.4	54.6	143	146	0	37	38
2009	4	5	14	14	57	0.64	-0.039	3.219	0.016	0.013	0	45.2	46.4	46.9	142	146	0	37	38
2009	4	5	14	24	57	0.617	-0.059	3.219	0.013	0.01	0	45.6	46.9	47.7	143	147	0	37	38
2009	4	5	14	34	57	0.617	-0.108	3.219	0.016	0.013	0	46.4	47.7	48.2	145	149	0	37	38
2009	4	5	14	44	57	0.627	-0.043	3.222	0.013	0.01	0	46.4	47.7	54.6	145	149	0	37	38
2009	4	5	14	54	57	0.623	-0.026	3.219	0.01	0.007	0	45.6	46.4	47.3	143	146	0	37	38
2009	4	5	15	4	57	0.643	-0.036	3.222	0.016	0.013	0	45.6	46.9	58.5	143	147	0	37	38
2009	4	5	15	14	57	0.591	-0.056	3.219	0.01	0.007	0	45.6	46.9	37	143	146	0	37	37
2009	4	5	15	24	57	0.627	-0.043	3.219	0.016	0.013	0	45.6	46.9	39.6	144	147	0	38	38
2009	4	5	15	34	57	0.633	-0.026	3.219	0.016	0.016	0	46	47.3	39.6	144	148	0	37	38
2009	4	5	15	44	57	0.65	-0.052	3.219	0.016	0.013	0	46.9	48.6	44.7	146	150	0	37	37
2009	4	5	15	54	57	0.607	-0.056	3.219	0.013	0.01	0	46.9	47.7	37.8	146	149	0	37	38
2009	4	5	16	4	57	0.561	-0.062	3.219	0.013	0.01	0	45.6	46.9	47.3	144	147	0	38	38
2009	4	5	16	14	57	0.545	-0.026	3.219	0.013	0.01	0	45.6	47.3	38.7	144	148	0	38	38
2009	4	5	16	24	57	0.6	-0.072	3.219	0.013	0.01	0	46.9	48.2	47.7	146	150	0	37	38
2009	4	5	16	34	57	0.587	-0.085	3.222	0.01	0.007	0	47.3	49	59.3	147	151	0	37	37
2009	4	5	16	44	57	0.65	-0.026	3.219	0.016	0.013	0	47.3	48.6	50.7	147	151	0	37	38
2009	4	5	16	54	57	0.591	-0.043	3.215	0.013	0.01	0	46	47.7	40	144	148	0	37	37
2009	4	5	17	4	57	0.568	-0.089	3.215	0.016	0.013	0	46	47.7	36.1	144	148	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	17	14	57	0.561	-0.062	3.219	0.016	0.013	0	47.3	48.6	40.9	147	151	0	37	38
2009	4	5	17	24	57	0.64	-0.026	3.215	0.016	0.013	0	47.3	49	43.9	147	151	0	37	37
2009	4	5	17	34	57	0.604	-0.072	3.215	0.013	0.01	0	47.7	49	39.1	147	151	0	36	37
2009	4	5	17	44	57	0.669	-0.049	3.215	0.013	0.01	0	47.3	48.6	47.7	147	150	0	37	37
2009	4	5	17	54	57	0.604	-0.033	3.212	0.016	0.013	0	47.3	48.6	39.6	147	151	0	37	38
2009	4	5	18	4	57	0.63	-0.049	3.215	0.016	0.013	0	47.7	48.6	45.2	148	151	0	37	38
2009	4	5	18	14	57	0.643	-0.059	3.212	0.016	0.016	0	46.4	48.6	38.7	146	150	0	38	37
2009	4	5	18	24	57	0.65	-0.036	3.209	0.016	0.013	0	46.9	49	40	147	151	0	38	37
2009	4	5	18	34	57	0.594	-0.052	3.209	0.013	0.01	0	46.9	49	37	147	151	0	38	37
2009	4	5	18	44	57	0.633	-0.046	3.209	0.016	0.013	0	47.7	49	34.8	148	151	0	37	37
2009	4	5	18	54	57	0.643	-0.069	3.209	0.016	0.013	0	46.9	48.6	30.1	146	150	0	37	37
2009	4	5	19	4	57	0.6	-0.059	3.209	0.013	0.01	0	47.3	49	31	147	151	0	37	37
2009	4	5	19	14	57	0.61	-0.062	3.205	0.016	0.013	0	46.9	48.6	31	147	150	0	38	37
2009	4	5	19	24	57	0.63	-0.082	3.205	0.01	0.007	0	47.7	49.5	31	148	152	0	37	37
2009	4	5	19	34	57	0.653	-0.043	3.205	0.013	0.01	0	47.7	49	31	148	152	0	37	38
2009	4	5	19	44	57	0.627	-0.079	3.205	0.016	0.016	0	47.7	49.5	30.5	148	152	0	37	37
2009	4	5	19	54	57	0.64	-0.026	3.205	0.016	0.013	0	47.3	49.5	31	148	152	0	38	37
2009	4	5	20	4	57	0.636	-0.043	3.205	0.013	0.01	0	47.7	49	30.5	148	151	0	37	37
2009	4	5	20	14	57	0.65	-0.026	3.205	0.016	0.013	0	47.3	49.5	30.5	148	152	0	38	37
2009	4	5	20	24	57	0.666	-0.052	3.205	0.01	0.007	0	47.7	49	31	148	152	0	37	38
2009	4	5	20	34	57	0.65	-0.03	3.205	0.016	0.013	0	47.7	49.9	30.1	148	152	0	37	36
2009	4	5	20	44	57	0.64	-0.043	3.205	0.013	0.01	0	48.2	49	31	149	152	0	37	38
2009	4	5	20	54	57	0.577	-0.066	3.202	0.016	0.013	0	47.7	49	30.5	148	151	0	37	37
2009	4	5	21	4	57	0.643	-0.046	3.202	0.013	0.01	0	47.7	49	30.1	148	151	0	37	37
2009	4	5	21	14	57	0.669	-0.069	3.202	0.016	0.013	0	47.7	48.6	30.5	148	151	0	37	38
2009	4	5	21	24	57	0.64	-0.062	3.202	0.013	0.01	0	48.2	49.5	29.7	149	153	0	37	38
2009	4	5	21	34	57	0.633	-0.003	3.202	0.016	0.013	0	47.7	49	29.7	148	152	0	37	38
2009	4	5	21	44	57	0.643	-0.01	3.202	0.016	0.016	0	47.7	49	31.4	148	151	0	37	37
2009	4	5	21	54	57	0.614	-0.056	3.202	0.016	0.013	0	47.3	49	30.5	147	151	0	37	37
2009	4	5	22	4	57	0.692	-0.02	3.202	0.013	0.01	0	47.7	49.5	31	148	152	0	37	37
2009	4	5	22	14	57	0.587	-0.079	3.202	0.013	0.01	0	47.3	49	30.5	147	151	0	37	37
2009	4	5	22	24	57	0.679	-0.036	3.202	0.013	0.01	0	47.7	48.6	30.5	148	151	0	37	38
2009	4	5	22	34	57	0.623	-0.043	3.202	0.01	0.007	0	47.7	49	30.1	149	152	0	38	38
2009	4	5	22	44	57	0.636	-0.013	3.202	0.016	0.013	0	47.7	49.5	30.1	148	152	0	37	37
2009	4	5	22	54	57	0.676	-0.02	3.199	0.016	0.013	0	47.7	48.6	30.5	148	151	0	37	38
2009	4	5	23	4	57	0.682	-0.059	3.199	0.013	0.01	0	47.3	49	30.5	147	152	0	37	38
2009	4	5	23	14	57	0.673	-0.03	3.199	0.016	0.013	0	47.7	49.5	29.7	149	152	0	38	37
2009	4	5	23	24	57	0.663	-0.043	3.199	0.016	0.013	0	48.2	49	29.2	149	152	0	37	38
2009	4	5	23	34	57	0.646	-0.01	3.199	0.016	0.016	0	47.3	49.5	30.1	148	152	0	38	37
2009	4	5	23	44	57	0.65	-0.066	3.199	0.016	0.013	0	48.2	49	30.1	148	152	0	36	38
2009	4	5	23	54	57	0.65	-0.066	3.199	0.016	0.016	0	47.7	49	30.1	148	152	0	37	38
2009	4	6	0	4	57	0.663	-0.043	3.199	0.016	0.013	0	47.3	48.6	31	148	151	0	38	38
2009	4	6	0	14	57	0.643	-0.056	3.199	0.016	0.013	0	47.3	49	30.1	147	151	0	37	37
2009	4	6	0	24	57	0.673	-0.03	3.199	0.013	0.01	0	47.3	48.6	30.5	147	151	0	37	38
2009	4	6	0	34	57	0.686	-0.023	3.199	0.013	0.01	0	47.7	48.6	30.1	148	151	0	37	38
2009	4	6	0	44	57	0.64	-0.043	3.196	0.016	0.013	0	47.7	49	29.7	148	152	0	37	38
2009	4	6	0	54	57	0.656	-0.039	3.196	0.01	0.007	0	47.7	49.5	30.1	148	152	0	37	37
2009	4	6	1	4	57	0.636	-0.072	3.196	0.016	0.013	0	47.3	48.6	30.1	147	151	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	14	57	0.676	-0.023	3.196	0.01	0.007	0	47.3	49	29.2	147	151	0	37	37
2009	4	6	1	24	57	0.656	-0.033	3.196	0.013	0.01	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	6	1	34	57	0.679	-0.062	3.192	0.016	0.013	0	47.3	49	31	147	151	0	37	37
2009	4	6	1	44	57	0.597	-0.043	3.192	0.013	0.01	0	47.3	48.6	30.1	147	151	0	37	38
2009	4	6	1	54	57	0.64	-0.062	3.192	0.016	0.016	0	46.9	49	30.1	147	151	0	38	37
2009	4	6	2	4	57	0.666	-0.046	3.192	0.016	0.013	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	6	2	14	57	0.65	-0.03	3.192	0.013	0.01	0	47.3	48.6	30.1	147	151	0	37	38
2009	4	6	2	24	57	0.633	-0.026	3.192	0.016	0.016	0	47.3	48.6	30.1	148	151	0	38	38
2009	4	6	2	34	57	0.63	-0.072	3.192	0.016	0.013	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	6	2	44	57	0.623	-0.046	3.189	0.016	0.016	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	6	2	54	57	0.643	-0.059	3.189	0.016	0.013	0	46.9	48.2	30.1	147	150	0	38	38
2009	4	6	3	4	57	0.659	-0.03	3.189	0.013	0.01	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	6	3	14	57	0.669	0	3.189	0.016	0.013	0	47.3	48.6	29.7	147	151	0	37	38
2009	4	6	3	24	57	0.636	-0.049	3.189	0.016	0.013	0	47.3	48.6	30.1	147	151	0	37	38
2009	4	6	3	34	57	0.614	-0.02	3.189	0.016	0.013	0	47.7	49	29.7	148	152	0	37	38
2009	4	6	3	44	57	0.587	-0.102	3.189	0.016	0.013	0	47.3	48.6	30.1	148	151	0	38	38
2009	4	6	3	54	57	0.659	0	3.189	0.013	0.01	0	46.9	49.5	30.1	147	152	0	38	37
2009	4	6	4	4	57	0.663	-0.052	3.189	0.016	0.013	0	46.9	48.6	29.7	147	151	0	38	38
2009	4	6	4	14	57	0.636	-0.049	3.186	0.016	0.013	0	47.3	49	29.7	148	152	0	38	38
2009	4	6	4	24	57	0.689	-0.016	3.189	0.013	0.01	0	47.3	49	29.2	147	151	0	37	37
2009	4	6	4	34	57	0.673	-0.013	3.186	0.013	0.01	0	46.9	48.6	29.7	147	151	0	38	38
2009	4	6	4	44	57	0.633	-0.059	3.186	0.016	0.013	0	47.3	48.6	29.7	148	151	0	38	38
2009	4	6	4	54	57	0.63	-0.052	3.186	0.013	0.01	0	46.9	48.6	28.8	147	151	0	38	38
2009	4	6	5	4	57	0.623	-0.062	3.186	0.016	0.013	0	46.9	48.2	29.7	147	151	0	38	39
2009	4	6	5	14	57	0.65	-0.026	3.186	0.016	0.013	0	46.9	48.2	28.8	146	150	0	37	38
2009	4	6	5	24	57	0.64	-0.072	3.186	0.016	0.013	0	46.9	48.6	29.7	147	151	0	38	38
2009	4	6	5	34	57	0.656	-0.085	3.186	0.016	0.016	0	47.7	48.6	28.8	148	151	0	37	38
2009	4	6	5	44	57	0.617	-0.036	3.186	0.016	0.013	0	47.3	48.2	29.2	147	151	0	37	39
2009	4	6	5	54	57	0.63	-0.089	3.182	0.016	0.013	0	46.9	48.2	29.7	147	150	0	38	38
2009	4	6	6	4	57	0.65	-0.03	3.182	0.016	0.013	0	47.3	48.2	29.2	147	150	0	37	38
2009	4	6	6	14	57	0.574	-0.069	3.182	0.016	0.016	0	47.3	48.2	29.2	147	150	0	37	38
2009	4	6	6	24	57	0.627	-0.03	3.182	0.013	0.01	0	47.7	48.6	28.8	148	151	0	37	38
2009	4	6	6	34	57	0.61	-0.023	3.182	0.016	0.013	0	47.3	49	28.8	148	152	0	38	38
2009	4	6	6	44	57	0.666	-0.043	3.182	0.016	0.013	0	46.9	48.6	29.2	147	151	0	38	38
2009	4	6	6	54	57	0.666	-0.043	3.182	0.01	0.007	0	46.4	47.7	30.5	146	149	0	38	38
2009	4	6	7	4	57	0.633	-0.062	3.182	0.013	0.01	0	46	47.7	28	145	149	0	38	38
2009	4	6	7	14	57	0.686	-0.046	3.182	0.013	0.01	0	46	47.3	30.1	145	149	0	38	39
2009	4	6	7	24	57	0.646	-0.049	3.182	0.013	0.01	0	46	47.3	30.5	145	148	0	38	38
2009	4	6	7	34	57	0.653	-0.049	3.182	0.016	0.013	0	46	47.3	31.8	144	148	0	37	38
2009	4	6	7	44	57	0.6	-0.03	3.182	0.016	0.013	0	44.7	46.4	30.5	143	147	0	39	39
2009	4	6	7	54	57	0.591	-0.079	3.182	0.013	0.01	0	44.7	46.4	30.1	142	146	0	38	38
2009	4	6	8	4	57	0.623	-0.062	3.182	0.013	0.01	0	44.7	46	31	142	145	0	38	38
2009	4	6	8	14	57	0.643	-0.036	3.179	0.013	0.01	0	44.7	46	30.1	142	145	0	38	38
2009	4	6	8	24	57	0.633	-0.056	3.182	0.016	0.013	0	45.2	46.9	30.1	143	147	0	38	38
2009	4	6	8	34	57	0.63	-0.075	3.182	0.013	0.01	0	44.7	46.4	30.1	142	146	0	38	38
2009	4	6	8	44	57	0.636	-0.023	3.179	0.016	0.013	0	44.7	46.4	29.7	142	146	0	38	38
2009	4	6	8	54	57	0.633	-0.046	3.179	0.013	0.01	0	44.7	46.4	30.5	142	146	0	38	38
2009	4	6	9	4	57	0.656	-0.056	3.182	0.013	0.01	0	45.2	46.4	30.5	143	146	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	9	14	57	0.709	-0.075	3.179	0.016	0.013	0	44.7	45.6	31.4	142	145	0	38	39
2009	4	6	9	24	57	0.623	-0.079	3.179	0.013	0.01	0	44.7	46	30.5	142	145	0	38	38
2009	4	6	9	34	57	0.666	-0.043	3.179	0.013	0.01	0	44.3	45.6	31.4	141	145	0	38	39
2009	4	6	9	44	57	0.623	-0.043	3.179	0.016	0.016	0	44.7	46.4	30.5	142	146	0	38	38
2009	4	6	9	54	57	0.646	-0.066	3.179	0.016	0.013	0	45.2	46.4	31	143	147	0	38	39
2009	4	6	10	4	57	0.63	-0.03	3.179	0.013	0.01	0	44.7	46	31	142	146	0	38	39
2009	4	6	10	14	57	0.633	-0.052	3.179	0.016	0.013	0	45.2	46.9	30.5	143	147	0	38	38
2009	4	6	10	24	57	0.673	-0.039	3.179	0.01	0.007	0	45.2	46.4	31.4	143	146	0	38	38
2009	4	6	10	34	57	0.614	-0.046	3.179	0.013	0.01	0	45.6	46.9	31.4	143	146	0	37	37
2009	4	6	10	44	57	0.63	-0.052	3.179	0.016	0.013	0	45.2	46.4	31	143	147	0	38	39
2009	4	6	10	54	57	0.666	-0.062	3.179	0.016	0.016	0	45.2	46.9	31.8	143	147	0	38	38
2009	4	6	11	4	57	0.646	-0.033	3.182	0.016	0.013	0	45.6	47.3	36.1	144	148	0	38	38
2009	4	6	11	14	57	0.594	-0.056	3.179	0.013	0.01	0	45.6	46.9	31.8	143	147	0	37	38
2009	4	6	11	24	57	0.633	-0.036	3.179	0.016	0.013	0	46	46.9	31.8	144	148	0	37	39
2009	4	6	11	34	57	0.627	-0.039	3.182	0.016	0.013	0	46	47.3	39.6	144	148	0	37	38
2009	4	6	11	44	57	0.636	-0.052	3.182	0.013	0.01	0	46	47.7	31.8	145	148	0	38	37
2009	4	6	11	54	57	0.594	-0.056	3.182	0.016	0.013	0	46.4	47.3	31.8	145	149	0	37	39
2009	4	6	12	4	57	0.607	-0.072	3.182	0.016	0.013	0	46.9	48.2	45.6	147	150	0	38	38
2009	4	6	12	14	57	0.541	-0.108	3.182	0.01	0.007	0	46.4	48.2	40.9	146	150	0	38	38
2009	4	6	12	24	57	0.61	-0.023	3.186	0.01	0.007	0	46.4	48.2	46.4	146	149	0	38	37
2009	4	6	12	34	57	0.656	-0.059	3.186	0.016	0.016	0	46.4	47.3	43	145	148	0	37	38
2009	4	6	12	44	57	0.61	-0.026	3.182	0.013	0.01	0	46.4	48.2	32.7	145	149	0	37	37
2009	4	6	12	54	57	0.584	-0.039	3.186	0.016	0.016	0	46.4	48.2	33.5	145	149	0	37	37
2009	4	6	13	4	57	0.63	-0.013	3.189	0.016	0.013	0	47.3	48.2	51.2	147	150	0	37	38
2009	4	6	13	14	57	0.597	-0.033	3.186	0.02	0.016	0	47.7	49	38.7	148	151	0	37	37
2009	4	6	13	24	57	0.623	-0.066	3.186	0.013	0.01	0	48.2	49.5	35.3	149	153	0	37	38
2009	4	6	13	34	57	0.584	-0.082	3.186	0.016	0.013	0	48.2	49	40.4	149	152	0	37	38
2009	4	6	13	44	57	0.587	-0.098	3.189	0.016	0.013	0	48.2	49.5	44.3	149	153	0	37	38
2009	4	6	13	54	57	0.554	-0.056	3.189	0.013	0.01	0	47.7	49	48.2	148	152	0	37	38
2009	4	6	14	4	57	0.636	-0.03	3.189	0.016	0.013	0	46.4	48.6	53.8	146	150	0	38	37
2009	4	6	14	14	57	0.636	-0.036	3.189	0.016	0.016	0	48.6	49.5	43	150	153	0	37	38
2009	4	6	14	24	57	0.617	-0.059	3.189	0.016	0.013	0	47.7	49	45.6	148	152	0	37	38
2009	4	6	14	34	57	0.65	-0.03	3.192	0.016	0.016	0	46.9	49	50.3	147	151	0	38	37
2009	4	6	14	44	57	0.587	-0.043	3.189	0.016	0.013	0	47.3	48.6	39.1	147	151	0	37	38
2009	4	6	14	54	57	0.594	-0.046	3.192	0.013	0.01	0	46.9	48.2	58	146	150	0	37	38
2009	4	6	15	4	57	0.594	-0.007	3.192	0.016	0.013	0	47.3	49	44.7	147	151	0	37	37
2009	4	6	15	14	57	0.64	-0.03	3.192	0.016	0.016	0	47.7	49	46.4	148	152	0	37	38
2009	4	6	15	24	57	0.591	-0.069	3.192	0.016	0.013	0	49	50.3	42.6	151	154	0	37	37
2009	4	6	15	34	57	0.597	-0.072	3.196	0.013	0.01	0	49.5	51.2	56.8	152	155	0	37	36
2009	4	6	15	44	57	0.63	-0.03	3.196	0.016	0.016	0	49.9	51.2	56.8	153	156	0	37	37
2009	4	6	15	54	57	0.627	-0.023	3.192	0.013	0.01	0	49.5	50.7	51.6	152	156	0	37	38
2009	4	6	16	4	57	0.686	-0.049	3.196	0.016	0.013	0	49.5	50.7	57.2	151	155	0	36	37
2009	4	6	16	14	57	0.63	-0.026	3.196	0.01	0.007	0	49.9	50.7	54.6	152	156	0	36	38
2009	4	6	16	24	57	0.614	-0.059	3.192	0.016	0.016	0	49.5	50.7	45.6	153	156	0	38	38
2009	4	6	16	34	57	0.591	-0.036	3.196	0.016	0.016	0	49.9	51.2	48.2	153	157	0	37	38
2009	4	6	16	44	57	0.558	-0.079	3.196	0.016	0.013	0	49.5	50.7	46.9	152	156	0	37	38
2009	4	6	16	54	57	0.568	-0.085	3.196	0.016	0.013	0	49	50.7	51.2	151	155	0	37	37
2009	4	6	17	4	57	0.581	-0.069	3.196	0.01	0.007	0	49.5	50.3	55.9	151	154	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	17	14	57	0.646	-0.036	3.196	0.016	0.013	0	49.5	49.9	55	151	154	0	36	38
2009	4	6	17	24	57	0.617	-0.03	3.192	0.013	0.01	0	49.5	50.3	50.3	151	154	0	36	37
2009	4	6	17	34	57	0.597	-0.036	3.192	0.013	0.01	0	49.5	50.7	49.5	151	155	0	36	37
2009	4	6	17	44	57	0.633	-0.046	3.196	0.013	0.01	0	49.5	50.3	49.9	151	154	0	36	37
2009	4	6	17	54	57	0.6	-0.066	3.196	0.016	0.013	0	49	50.7	47.3	151	155	0	37	37
2009	4	6	18	4	57	0.597	-0.052	3.196	0.013	0.01	0	49.5	50.7	44.7	152	155	0	37	37
2009	4	6	18	14	57	0.6	-0.039	3.196	0.016	0.016	0	49	50.7	42.1	151	155	0	37	37
2009	4	6	18	24	57	0.587	-0.062	3.196	0.013	0.01	0	49	50.7	38.7	151	155	0	37	37
2009	4	6	18	34	57	0.604	-0.033	3.196	0.013	0.01	0	49	50.7	35.7	151	155	0	37	37
2009	4	6	18	44	57	0.597	-0.043	3.196	0.016	0.016	0	49	50.7	30.5	151	155	0	37	37
2009	4	6	18	54	57	0.643	-0.039	3.199	0.013	0.01	0	49	50.7	31.4	151	154	0	37	36
2009	4	6	19	4	57	0.63	-0.052	3.199	0.016	0.016	0	49	50.3	36.1	151	154	0	37	37
2009	4	6	19	14	57	0.633	-0.023	3.199	0.016	0.013	0	49.5	51.2	31	152	156	0	37	37
2009	4	6	19	24	57	0.65	-0.03	3.199	0.016	0.013	0	49	50.7	31	151	155	0	37	37
2009	4	6	19	34	57	0.554	-0.062	3.199	0.016	0.013	0	49	50.7	31	151	155	0	37	37
2009	4	6	19	44	57	0.64	-0.046	3.199	0.013	0.01	0	48.6	50.7	31.4	151	155	0	38	37
2009	4	6	19	54	57	0.659	-0.066	3.199	0.013	0.01	0	49.5	51.2	31.8	152	156	0	37	37
2009	4	6	20	4	57	0.696	-0.023	3.199	0.016	0.013	0	49	51.2	31.4	151	155	0	37	36
2009	4	6	20	14	57	0.643	-0.023	3.199	0.016	0.016	0	49	50.7	31.8	151	155	0	37	37
2009	4	6	20	24	57	0.663	-0.013	3.199	0.016	0.013	0	49.5	50.7	31.4	151	155	0	36	37
2009	4	6	20	34	57	0.61	-0.049	3.199	0.016	0.013	0	49.9	51.2	30.5	152	156	0	36	37
2009	4	6	20	44	57	0.627	-0.039	3.199	0.01	0.007	0	49.5	50.7	31	151	154	0	36	36
2009	4	6	20	54	57	0.646	-0.043	3.199	0.016	0.013	0	49.5	50.7	32.7	151	155	0	36	37
2009	4	6	21	4	57	0.636	-0.066	3.199	0.016	0.013	0	49	50.7	32.7	151	155	0	37	37
2009	4	6	21	14	57	0.666	-0.01	3.199	0.01	0.007	0	49	50.3	32.3	151	154	0	37	37
2009	4	6	21	24	57	0.627	-0.007	3.199	0.013	0.01	0	49.5	50.3	32.3	151	155	0	36	38
2009	4	6	21	34	57	0.686	-0.043	3.199	0.016	0.016	0	49.5	50.7	31.8	151	155	0	36	37
2009	4	6	21	44	57	0.643	0	3.196	0.013	0.01	0	48.6	50.7	32.3	150	154	0	37	36
2009	4	6	21	54	57	0.636	-0.03	3.196	0.016	0.016	0	49	50.3	31.4	150	154	0	36	37
2009	4	6	22	4	57	0.614	-0.007	3.196	0.01	0.007	0	49.5	50.3	32.7	151	155	0	36	38
2009	4	6	22	14	57	0.64	-0.02	3.196	0.016	0.013	0	49	50.7	31.8	151	155	0	37	37
2009	4	6	22	24	57	0.659	-0.043	3.196	0.016	0.013	0	49.5	50.3	31.4	151	155	0	36	38
2009	4	6	22	34	57	0.676	-0.036	3.196	0.016	0.013	0	49	50.3	32.7	151	154	0	37	37
2009	4	6	22	44	57	0.62	-0.066	3.196	0.016	0.013	0	49.5	50.7	32.3	151	154	0	36	36
2009	4	6	22	54	57	0.653	-0.056	3.196	0.013	0.01	0	49	49.9	31.8	150	154	0	36	38
2009	4	6	23	4	57	0.636	-0.023	3.196	0.016	0.016	0	49	50.3	31.8	150	154	0	36	37
2009	4	6	23	14	57	0.702	-0.02	3.196	0.013	0.01	0	49	49.9	31.8	151	154	0	37	38
2009	4	6	23	24	57	0.663	-0.056	3.196	0.013	0.01	0	49	50.3	31.8	150	154	0	36	37
2009	4	6	23	34	57	0.653	-0.033	3.196	0.013	0.01	0	49	50.3	31.4	150	154	0	36	37
2009	4	6	23	44	57	0.614	-0.082	3.192	0.016	0.013	0	48.6	50.3	31.8	150	154	0	37	37
2009	4	6	23	54	57	0.636	-0.033	3.192	0.016	0.013	0	48.6	50.3	32.3	150	154	0	37	37
2009	4	7	0	4	57	0.627	-0.026	3.192	0.013	0.01	0	48.6	49.9	31	150	154	0	37	38
2009	4	7	0	14	57	0.646	-0.039	3.192	0.016	0.013	0	48.6	50.3	32.3	150	155	0	37	38
2009	4	7	0	24	57	0.643	-0.02	3.192	0.023	0.02	0	49	49.9	31.8	151	154	0	37	38
2009	4	7	0	34	57	0.682	-0.01	3.192	0.016	0.016	0	49	50.7	31.8	151	155	0	37	37
2009	4	7	0	44	57	0.633	-0.03	3.192	0.013	0.01	0	48.6	50.3	31.8	151	154	0	38	37
2009	4	7	0	54	57	0.6	-0.043	3.192	0.016	0.013	0	48.6	49.9	31	150	154	0	37	38
2009	4	7	1	4	57	0.604	-0.049	3.192	0.013	0.01	0	49	50.3	32.7	150	154	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	14	57	0.636	-0.046	3.192	0.013	0.01	0	48.6	50.3	31.8	150	154	0	37	37
2009	4	7	1	24	57	0.646	-0.039	3.192	0.013	0.01	0	49	49.9	31.8	151	154	0	37	38
2009	4	7	1	34	57	0.705	-0.056	3.192	0.013	0.01	0	49	50.3	31.8	151	154	0	37	37
2009	4	7	1	44	57	0.653	-0.079	3.192	0.016	0.016	0	49	50.3	30.5	151	155	0	37	38
2009	4	7	1	54	57	0.633	-0.039	3.189	0.013	0.01	0	49	50.3	31	151	155	0	37	38
2009	4	7	2	4	57	0.663	-0.036	3.189	0.016	0.013	0	49	50.3	31	151	155	0	37	38
2009	4	7	2	14	57	0.679	-0.052	3.189	0.016	0.013	0	49	50.7	29.7	151	155	0	37	37
2009	4	7	2	24	57	0.705	-0.023	3.189	0.01	0.007	0	49	50.7	30.1	151	155	0	37	37
2009	4	7	2	34	57	0.61	-0.052	3.189	0.016	0.013	0	48.6	50.3	30.1	151	155	0	38	38
2009	4	7	2	44	57	0.636	-0.059	3.189	0.016	0.013	0	49	50.7	31	151	155	0	37	37
2009	4	7	2	54	57	0.659	-0.046	3.189	0.013	0.01	0	49	50.7	31	151	155	0	37	37
2009	4	7	3	4	57	0.659	-0.062	3.189	0.013	0.01	0	49	50.3	30.5	151	155	0	37	38
2009	4	7	3	14	57	0.574	-0.072	3.189	0.013	0.01	0	49.5	50.7	30.5	152	155	0	37	37
2009	4	7	3	24	57	0.633	-0.039	3.189	0.016	0.013	0	49.5	50.3	31.4	152	155	0	37	38
2009	4	7	3	34	57	0.633	-0.043	3.189	0.016	0.013	0	49	50.3	31	151	155	0	37	38
2009	4	7	3	44	57	0.659	-0.069	3.189	0.016	0.013	0	49.5	50.3	30.5	152	155	0	37	38
2009	4	7	3	54	57	0.65	-0.023	3.189	0.013	0.01	0	49	50.3	30.1	152	155	0	38	38
2009	4	7	4	4	57	0.653	-0.052	3.186	0.016	0.013	0	49	50.3	31	151	155	0	37	38
2009	4	7	4	14	57	0.607	-0.059	3.186	0.016	0.016	0	49.5	50.3	29.2	152	155	0	37	38
2009	4	7	4	24	57	0.62	0.01	3.186	0.013	0.01	0	49	50.3	30.5	151	155	0	37	38
2009	4	7	4	34	57	0.656	-0.007	3.186	0.016	0.013	0	49	50.3	30.5	151	154	0	37	37
2009	4	7	4	44	57	0.617	-0.043	3.186	0.013	0.01	0	49.5	50.3	31	152	155	0	37	38
2009	4	7	4	54	57	0.659	-0.059	3.186	0.016	0.013	0	49.5	50.7	30.5	152	155	0	37	37
2009	4	7	5	4	57	0.656	-0.036	3.186	0.016	0.013	0	49	50.3	30.5	151	155	0	37	38
2009	4	7	5	14	57	0.6	-0.059	3.186	0.013	0.01	0	49	50.3	29.7	151	155	0	37	38
2009	4	7	5	24	57	0.627	-0.007	3.186	0.016	0.013	0	49	50.3	30.1	151	155	0	37	38
2009	4	7	5	34	57	0.6	-0.039	3.186	0.016	0.016	0	49	50.7	29.7	152	155	0	38	37
2009	4	7	5	44	57	0.607	-0.059	3.186	0.016	0.016	0	49	49.9	29.7	151	155	0	37	39
2009	4	7	5	54	57	0.682	0.003	3.186	0.016	0.013	0	48.6	50.3	30.5	151	155	0	38	38
2009	4	7	6	4	57	0.653	-0.043	3.186	0.016	0.016	0	49.5	50.3	30.1	152	155	0	37	38
2009	4	7	6	14	57	0.623	-0.039	3.186	0.016	0.013	0	49	50.3	29.7	151	155	0	37	38
2009	4	7	6	24	57	0.65	0.007	3.182	0.01	0.007	0	49	50.7	30.1	151	155	0	37	37
2009	4	7	6	34	57	0.63	-0.013	3.182	0.013	0.01	0	49	50.3	33.5	152	155	0	38	38
2009	4	7	6	44	57	0.669	-0.013	3.182	0.016	0.013	0	49	50.3	29.7	151	155	0	37	38
2009	4	7	6	54	57	0.643	-0.039	3.182	0.016	0.016	0	48.6	49.9	30.1	150	154	0	37	38
2009	4	7	7	4	57	0.643	0	3.182	0.016	0.016	0	48.2	50.3	29.7	150	154	0	38	37
2009	4	7	7	14	57	0.646	-0.059	3.186	0.013	0.01	0	49.9	50.7	30.1	153	156	0	37	38
2009	4	7	7	24	57	0.663	-0.052	3.182	0.02	0.016	0	49	50.7	30.1	152	156	0	38	38
2009	4	7	7	34	57	0.633	-0.023	3.182	0.013	0.01	0	49.5	51.6	29.2	153	157	0	38	37
2009	4	7	7	44	57	0.636	-0.069	3.182	0.016	0.013	0	49.5	51.2	28.8	153	157	0	38	38
2009	4	7	7	54	57	0.666	-0.059	3.182	0.013	0.01	0	49.5	51.2	29.2	152	157	0	37	38
2009	4	7	8	4	57	0.65	-0.033	3.182	0.013	0.01	0	49.5	51.2	30.1	153	157	0	38	38
2009	4	7	8	14	57	0.705	-0.03	3.182	0.016	0.013	0	49.5	50.7	29.7	152	156	0	37	38
2009	4	7	8	24	57	0.6	-0.082	3.182	0.016	0.013	0	50.3	51.6	29.7	154	158	0	37	38
2009	4	7	8	34	57	0.623	-0.046	3.182	0.013	0.01	0	49.5	50.7	28.8	153	156	0	38	38
2009	4	7	8	44	57	0.571	-0.062	3.182	0.016	0.013	0	50.3	51.6	28.8	154	158	0	37	38
2009	4	7	8	54	57	0.623	-0.066	3.182	0.016	0.016	0	49.5	51.2	28.4	153	157	0	38	38
2009	4	7	9	4	57	0.633	-0.033	3.182	0.013	0.01	0	49	50.7	29.7	152	156	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	9	14	57	0.659	-0.039	3.182	0.016	0.013	0	49.5	51.2	30.1	153	156	0	38	37
2009	4	7	9	24	57	0.64	-0.026	3.182	0.016	0.013	0	49	51.2	30.1	152	157	0	38	38
2009	4	7	9	34	57	0.568	-0.066	3.186	0.01	0.007	0	49	50.7	31	152	156	0	38	38
2009	4	7	9	44	57	0.597	-0.059	3.182	0.01	0.007	0	49.5	50.7	30.5	152	156	0	37	38
2009	4	7	9	54	57	0.65	-0.059	3.182	0.016	0.013	0	49.9	51.2	29.2	153	157	0	37	38
2009	4	7	10	4	57	0.663	-0.059	3.186	0.016	0.013	0	49	50.7	40.4	151	155	0	37	37
2009	4	7	10	14	57	0.65	-0.023	3.189	0.013	0.01	0	48.6	50.7	46	151	155	0	38	37
2009	4	7	10	24	57	0.577	-0.105	3.192	0.016	0.013	0	49	50.7	49	152	156	0	38	38
2009	4	7	10	34	57	0.6	-0.033	3.189	0.01	0.007	0	50.3	52.5	47.7	155	159	0	38	37
2009	4	7	10	44	57	0.568	-0.049	3.189	0.016	0.013	0	51.2	52.5	44.7	156	160	0	37	38
2009	4	7	10	54	57	0.623	-0.059	3.192	0.016	0.013	0	50.3	52.5	46.9	155	160	0	38	38
2009	4	7	11	4	57	0.656	-0.023	3.189	0.013	0.01	0	51.2	52.9	48.6	156	160	0	37	37
2009	4	7	11	14	57	0.659	-0.033	3.189	0.013	0.01	0	52.5	53.3	46.9	159	162	0	37	38
2009	4	7	11	24	57	0.633	-0.066	3.189	0.013	0.01	0	52	52.9	49	158	161	0	37	38
2009	4	7	11	34	57	0.6	-0.079	3.186	0.016	0.013	0	51.6	53.3	46.9	157	162	0	37	38
2009	4	7	11	44	57	0.653	-0.026	3.189	0.016	0.013	0	52.5	54.2	49.5	159	163	0	37	37
2009	4	7	11	54	57	0.617	-0.056	3.186	0.016	0.013	0	52	53.3	47.7	157	161	0	36	37
2009	4	7	12	4	57	0.574	-0.049	3.192	0.013	0.01	0	52	53.3	47.7	158	162	0	37	38
2009	4	7	12	14	57	0.574	-0.059	3.189	0.01	0.007	0	52.5	54.2	46.4	160	164	0	38	38
2009	4	7	12	24	57	0.574	-0.085	3.192	0.016	0.013	0	53.3	55	46.4	161	165	0	37	37
2009	4	7	12	34	57	0.604	-0.059	3.192	0.013	0.01	0	53.8	55	46.9	162	165	0	37	37
2009	4	7	12	44	57	0.584	-0.052	3.192	0.016	0.013	0	54.2	55.9	46.9	163	167	0	37	37
2009	4	7	12	54	57	0.581	-0.062	3.189	0.013	0.01	0	54.6	55.5	45.2	164	167	0	37	38
2009	4	7	13	4	57	0.633	-0.036	3.189	0.016	0.016	0	54.2	55.9	45.6	163	167	0	37	37
2009	4	7	13	14	57	0.636	-0.049	3.189	0.016	0.016	0	54.2	55.9	45.6	163	167	0	37	37
2009	4	7	13	24	57	0.591	-0.052	3.189	0.013	0.01	0	54.2	55.5	46.4	163	166	0	37	37
2009	4	7	13	34	57	0.623	-0.052	3.189	0.016	0.016	0	54.2	55	45.6	163	166	0	37	38
2009	4	7	13	44	57	0.548	-0.03	3.189	0.016	0.013	0	54.2	55.5	46	163	166	0	37	37
2009	4	7	13	54	57	0.561	-0.062	3.186	0.016	0.013	0	54.2	55.9	47.7	163	167	0	37	37
2009	4	7	14	4	57	0.581	-0.043	3.186	0.013	0.01	0	54.2	56.3	44.3	164	168	0	38	37
2009	4	7	14	14	57	0.568	-0.046	3.182	0.013	0.01	0	53.8	55.5	46.4	162	166	0	37	37
2009	4	7	14	24	57	0.587	-0.03	3.179	0.013	0.01	0	53.3	54.6	46.9	161	164	0	37	37
2009	4	7	14	34	57	0.568	-0.072	3.182	0.013	0.01	0	52.9	54.2	46.9	160	163	0	37	37
2009	4	7	14	44	57	0.538	-0.03	3.176	0.016	0.013	0	53.3	54.6	44.7	160	164	0	36	37
2009	4	7	14	54	57	0.548	-0.026	3.169	0.013	0.01	0	53.3	54.6	46	160	164	0	36	37
2009	4	7	15	4	57	0.633	-0.043	3.166	0.01	0.007	0	53.3	53.8	47.7	160	163	0	36	38
2009	4	7	15	14	57	0.6	-0.069	3.163	0.016	0.013	0	53.8	54.6	46.9	161	164	0	36	37
2009	4	7	15	24	57	0.64	-0.043	3.156	0.016	0.013	0	52.9	54.6	45.2	160	164	0	37	37
2009	4	7	15	34	57	0.597	-0.062	3.156	0.013	0.01	0	53.3	54.2	46.9	160	163	0	36	37
2009	4	7	15	44	57	0.577	-0.039	3.15	0.013	0.01	0	52.9	54.6	45.2	160	164	0	37	37
2009	4	7	15	54	57	0.574	-0.059	3.143	0.013	0.01	0	52.9	54.6	46.9	160	164	0	37	37
2009	4	7	16	4	57	0.617	-0.033	3.14	0.016	0.013	0	53.3	54.6	48.6	160	163	0	36	36
2009	4	7	16	14	57	0.545	-0.023	3.133	0.013	0.01	0	53.3	54.2	45.2	160	163	0	36	37
2009	4	7	16	24	57	0.554	-0.059	3.13	0.013	0.01	0	52.5	54.2	44.7	159	163	0	37	37
2009	4	7	16	34	57	0.538	-0.059	3.123	0.016	0.013	0	52.9	53.8	46.4	160	163	0	37	38
2009	4	7	16	44	57	0.561	-0.033	3.117	0.016	0.013	0	53.8	54.6	45.6	161	164	0	36	37
2009	4	7	16	54	57	0.571	-0.036	3.114	0.02	0.016	0	52.9	54.6	44.3	160	164	0	37	37
2009	4	7	17	4	57	0.594	-0.049	3.107	0.016	0.016	0	53.3	55	44.7	161	165	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	17	14	57	0.574	-0.046	3.107	0.013	0.01	0	53.8	55.5	45.6	161	165	0	36	36
2009	4	7	17	24	57	0.568	-0.023	3.1	0.016	0.013	0	53.3	55.5	43	161	165	0	37	36
2009	4	7	17	34	57	0.571	-0.026	3.091	0.013	0.01	0	53.3	54.6	45.6	161	164	0	37	37
2009	4	7	17	44	57	0.584	-0.023	3.087	0.013	0.01	0	52.9	54.2	44.7	160	163	0	37	37
2009	4	7	17	54	57	0.614	-0.02	3.087	0.013	0.01	0	52.9	54.6	44.7	160	163	0	37	36
2009	4	7	18	4	57	0.591	-0.052	3.084	0.016	0.016	0	52.9	54.2	45.2	160	163	0	37	37
2009	4	7	18	14	57	0.564	-0.046	3.081	0.01	0.007	0	52.5	54.2	47.7	159	163	0	37	37
2009	4	7	18	24	57	0.597	-0.059	3.077	0.013	0.01	0	52.5	54.2	47.7	159	162	0	37	36
2009	4	7	18	34	57	0.574	-0.02	3.074	0.013	0.01	0	52	53.8	46	158	162	0	37	37
2009	4	7	18	44	57	0.597	-0.043	3.068	0.016	0.016	0	52.5	53.3	45.6	158	161	0	36	37
2009	4	7	18	54	57	0.541	-0.039	3.064	0.016	0.016	0	52.5	53.8	45.6	158	162	0	36	37
2009	4	7	19	4	57	0.627	-0.03	3.061	0.016	0.013	0	52	54.2	44.7	158	162	0	37	36
2009	4	7	19	14	57	0.551	-0.056	3.058	0.016	0.013	0	51.6	53.3	43.9	157	161	0	37	37
2009	4	7	19	24	57	0.623	-0.043	3.054	0.016	0.013	0	51.2	53.3	46.4	156	161	0	37	37
2009	4	7	19	34	57	0.568	0	3.054	0.016	0.016	0	51.6	53.3	47.7	157	161	0	37	37
2009	4	7	19	44	57	0.548	-0.003	3.054	0.013	0.01	0	51.6	53.8	47.7	157	162	0	37	37
2009	4	7	19	54	57	0.518	-0.023	3.051	0.013	0.01	0	52	53.8	45.2	158	162	0	37	37
2009	4	7	20	4	57	0.571	-0.043	3.054	0.013	0.01	0	52	53.8	45.2	158	162	0	37	37
2009	4	7	20	14	57	0.607	-0.013	3.051	0.016	0.013	0	51.2	53.3	46.9	157	161	0	38	37
2009	4	7	20	24	57	0.571	-0.043	3.051	0.016	0.013	0	52	53.3	49	157	161	0	36	37
2009	4	7	20	34	57	0.584	-0.039	3.051	0.01	0.007	0	52	53.3	49	157	161	0	36	37
2009	4	7	20	44	57	0.594	-0.033	3.048	0.016	0.013	0	52	52.9	46.9	157	160	0	36	37
2009	4	7	20	54	57	0.591	-0.059	3.048	0.016	0.013	0	51.6	53.3	47.3	157	161	0	37	37
2009	4	7	21	4	57	0.584	-0.036	3.051	0.013	0.01	0	51.6	52.9	51.2	156	160	0	36	37
2009	4	7	21	14	57	0.554	-0.033	3.051	0.016	0.013	0	51.2	52.9	56.8	156	160	0	37	37
2009	4	7	21	24	57	0.591	-0.043	3.048	0.016	0.016	0	51.2	52.9	46	156	160	0	37	37
2009	4	7	21	34	57	0.554	-0.049	3.048	0.016	0.013	0	51.6	53.8	35.7	156	161	0	36	36
2009	4	7	21	44	57	0.545	-0.03	3.051	0.013	0.01	0	51.6	52.9	49.9	157	161	0	37	38
2009	4	7	21	54	57	0.643	-0.033	3.051	0.013	0.01	0	52	53.3	49	158	162	0	37	38
2009	4	7	22	4	57	0.591	-0.02	3.048	0.016	0.013	0	52	53.8	28.4	158	162	0	37	37
2009	4	7	22	14	57	0.577	-0.033	3.051	0.013	0.01	0	52	53.3	49.9	157	161	0	36	37
2009	4	7	22	24	57	0.61	0	3.054	0.016	0.016	0	51.2	52.9	51.2	156	160	0	37	37
2009	4	7	22	34	57	0.551	-0.046	3.051	0.016	0.013	0	52	53.3	34.8	157	161	0	36	37
2009	4	7	22	44	57	0.594	-0.007	3.054	0.016	0.013	0	51.6	53.3	42.1	157	161	0	37	37
2009	4	7	22	54	57	0.535	-0.043	3.051	0.013	0.01	0	51.6	52.9	29.7	157	160	0	37	37
2009	4	7	23	4	57	0.604	-0.033	3.054	0.016	0.013	0	51.6	53.3	30.1	157	161	0	37	37
2009	4	7	23	14	57	0.568	-0.01	3.058	0.013	0.01	0	51.2	52.9	30.1	156	160	0	37	37
2009	4	7	23	24	57	0.61	-0.059	3.071	0.016	0.013	0	51.2	52	54.2	156	159	0	37	38
2009	4	7	23	34	57	0.584	0	3.071	0.013	0.01	0	50.7	52	53.8	155	159	0	37	38
2009	4	7	23	44	57	0.591	-0.052	3.071	0.016	0.013	0	51.2	52.5	44.7	156	159	0	37	37
2009	4	7	23	54	57	0.62	-0.066	3.074	0.023	0.02	0	51.2	52.9	52	156	160	0	37	37
2009	4	8	0	4	57	0.577	-0.046	3.074	0.016	0.016	0	50.7	52.5	31.8	155	159	0	37	37
2009	4	8	0	14	57	0.591	-0.043	3.077	0.016	0.013	0	50.7	52.5	46.9	155	159	0	37	37
2009	4	8	0	24	57	0.62	-0.033	3.077	0.013	0.01	0	51.2	52.9	34.8	156	160	0	37	37
2009	4	8	0	34	57	0.63	-0.062	3.081	0.016	0.013	0	50.7	52.5	49.5	155	159	0	37	37
2009	4	8	0	44	57	0.577	-0.023	3.084	0.016	0.016	0	50.3	52	52.9	154	158	0	37	37
2009	4	8	0	54	57	0.62	-0.007	3.087	0.016	0.013	0	51.2	52	52	155	159	0	36	38
2009	4	8	1	4	57	0.64	-0.007	3.087	0.016	0.013	0	51.2	52.9	53.3	156	160	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	14	57	0.604	-0.043	3.091	0.013	0.01	0	51.2	52	46.9	156	159	0	37	38
2009	4	8	1	24	57	0.646	-0.013	3.087	0.013	0.01	0	50.7	52.9	44.3	156	160	0	38	37
2009	4	8	1	34	57	0.574	-0.079	3.084	0.013	0.01	0	51.6	52.9	33.5	156	160	0	36	37
2009	4	8	1	44	57	0.597	-0.049	3.087	0.016	0.013	0	51.2	52.5	45.2	155	159	0	36	37
2009	4	8	1	54	57	0.594	-0.059	3.087	0.016	0.013	0	50.7	52.5	34	155	159	0	37	37
2009	4	8	2	4	57	0.6	-0.043	3.091	0.013	0.01	0	50.7	52.9	28.8	156	160	0	38	37
2009	4	8	2	14	57	0.636	-0.02	3.097	0.013	0.01	0	50.7	52	31	155	159	0	37	38
2009	4	8	2	24	57	0.614	-0.016	3.104	0.013	0.01	0	50.7	52.5	51.2	155	159	0	37	37
2009	4	8	2	34	57	0.541	-0.082	3.104	0.016	0.013	0	51.2	52.5	48.2	155	159	0	36	37
2009	4	8	2	44	57	0.643	-0.043	3.104	0.016	0.013	0	51.2	52	46.4	156	159	0	37	38
2009	4	8	2	54	57	0.597	-0.049	3.11	0.016	0.013	0	51.2	52.5	54.2	156	160	0	37	38
2009	4	8	3	4	57	0.623	-0.056	3.107	0.016	0.013	0	50.7	52	35.3	155	158	0	37	37
2009	4	8	3	14	57	0.587	-0.056	3.107	0.016	0.016	0	50.7	51.6	35.3	155	158	0	37	38
2009	4	8	3	24	57	0.614	-0.046	3.107	0.016	0.013	0	50.7	52	31.8	155	159	0	37	38
2009	4	8	3	34	57	0.614	-0.043	3.11	0.016	0.013	0	50.7	52	30.5	155	159	0	37	38
2009	4	8	3	44	57	0.587	-0.033	3.11	0.013	0.01	0	50.7	51.6	31.4	155	158	0	37	38
2009	4	8	3	54	57	0.627	-0.043	3.11	0.013	0.01	0	50.7	52.5	32.3	156	160	0	38	38
2009	4	8	4	4	57	0.653	-0.052	3.11	0.016	0.016	0	51.2	52	34.4	156	159	0	37	38
2009	4	8	4	14	57	0.63	-0.079	3.11	0.013	0.01	0	51.6	52.9	30.5	157	160	0	37	37
2009	4	8	4	24	57	0.577	-0.026	3.11	0.016	0.013	0	51.2	52.5	28.4	156	160	0	37	38
2009	4	8	4	34	57	0.571	-0.033	3.114	0.016	0.016	0	50.3	52	28.8	155	159	0	38	38
2009	4	8	4	44	57	0.594	-0.046	3.114	0.013	0.01	0	50.7	52.5	31.8	155	159	0	37	37
2009	4	8	4	54	57	0.62	-0.085	3.114	0.013	0.01	0	50.7	51.6	30.1	155	158	0	37	38
2009	4	8	5	4	57	0.587	-0.052	3.11	0.016	0.013	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	8	5	14	57	0.617	-0.016	3.114	0.016	0.013	0	50.3	51.6	29.2	155	159	0	38	39
2009	4	8	5	24	57	0.61	-0.043	3.114	0.013	0.01	0	50.3	52	28.8	155	159	0	38	38
2009	4	8	5	34	57	0.62	-0.043	3.114	0.02	0.016	0	50.7	51.6	28.4	155	159	0	37	39
2009	4	8	5	44	57	0.633	-0.039	3.114	0.013	0.01	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	8	5	54	57	0.62	-0.052	3.11	0.016	0.013	0	50.3	52	29.2	154	159	0	37	38
2009	4	8	6	4	57	0.597	-0.049	3.11	0.016	0.013	0	50.7	52	28.8	155	159	0	37	38
2009	4	8	6	14	57	0.627	-0.016	3.11	0.016	0.013	0	50.7	52	29.7	155	159	0	37	38
2009	4	8	6	24	57	0.597	-0.082	3.11	0.013	0.01	0	50.3	51.6	29.2	154	158	0	37	38
2009	4	8	6	34	57	0.581	-0.069	3.11	0.013	0.01	0	50.7	52	29.7	155	159	0	37	38
2009	4	8	6	44	57	0.564	-0.059	3.11	0.016	0.013	0	50.3	52	30.5	154	158	0	37	37
2009	4	8	6	54	57	0.623	-0.007	3.11	0.013	0.01	0	49.9	51.6	30.1	154	158	0	38	38
2009	4	8	7	4	57	0.6	0	3.11	0.016	0.016	0	49.9	51.6	31.8	153	157	0	37	37
2009	4	8	7	14	57	0.617	-0.033	3.11	0.016	0.013	0	49.9	51.2	28.8	153	157	0	37	38
2009	4	8	7	24	57	0.636	-0.052	3.11	0.013	0.01	0	49.9	51.2	29.7	153	157	0	37	38
2009	4	8	7	34	57	0.614	-0.013	3.11	0.013	0.01	0	49.9	51.2	31.4	153	157	0	37	38
2009	4	8	7	44	57	0.594	-0.082	3.11	0.016	0.013	0	49.9	50.3	30.1	153	156	0	37	39
2009	4	8	7	54	57	0.535	-0.01	3.11	0.013	0.01	0	49.5	51.2	30.1	152	156	0	37	37
2009	4	8	8	4	57	0.6	-0.016	3.11	0.013	0.01	0	49	50.7	30.5	152	156	0	38	38
2009	4	8	8	14	57	0.564	-0.062	3.11	0.016	0.013	0	49.5	50.7	29.2	152	156	0	37	38
2009	4	8	8	24	57	0.62	-0.089	3.114	0.013	0.01	0	49.5	50.7	30.1	152	156	0	37	38
2009	4	8	8	34	57	0.627	-0.023	3.114	0.016	0.013	0	49	50.7	30.1	152	156	0	38	38
2009	4	8	8	44	57	0.545	-0.072	3.114	0.01	0.007	0	49.5	50.3	30.1	152	155	0	37	38
2009	4	8	8	54	57	0.614	-0.059	3.114	0.016	0.013	0	49.5	50.3	31	152	155	0	37	38
2009	4	8	9	4	57	0.6	-0.033	3.114	0.01	0.007	0	49	50.3	30.1	152	155	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	9	14	57	0.574	-0.066	3.114	0.016	0.013	0	49.5	50.7	29.7	152	156	0	37	38
2009	4	8	9	24	57	0.551	-0.039	3.114	0.016	0.013	0	49	50.7	30.1	151	155	0	37	37
2009	4	8	9	34	57	0.571	-0.079	3.114	0.016	0.016	0	48.6	49.9	30.5	150	154	0	37	38
2009	4	8	9	44	57	0.64	-0.026	3.117	0.016	0.013	0	48.2	49.9	30.1	150	154	0	38	38
2009	4	8	9	54	57	0.528	-0.052	3.117	0.013	0.01	0	48.6	50.3	30.5	151	155	0	38	38
2009	4	8	10	4	57	0.551	-0.069	3.117	0.016	0.016	0	48.2	50.3	30.1	150	154	0	38	37
2009	4	8	10	14	57	0.581	-0.039	3.117	0.013	0.01	0	49	50.3	30.1	151	155	0	37	38
2009	4	8	10	24	57	0.584	-0.062	3.117	0.016	0.016	0	48.6	50.7	30.5	151	155	0	38	37
2009	4	8	10	34	57	0.607	-0.049	3.12	0.016	0.013	0	48.6	49.9	37.8	151	154	0	38	38
2009	4	8	10	44	57	0.666	0	3.123	0.013	0.01	0	49	49.9	39.1	151	154	0	37	38
2009	4	8	10	54	57	0.61	-0.062	3.12	0.016	0.016	0	49	50.3	31.4	151	155	0	37	38
2009	4	8	11	4	57	0.541	-0.046	3.12	0.016	0.013	0	48.6	49.9	30.1	150	154	0	37	38
2009	4	8	11	14	57	0.61	-0.059	3.12	0.016	0.013	0	49	50.3	30.1	151	155	0	37	38
2009	4	8	11	24	57	0.587	-0.069	3.12	0.013	0.01	0	49	50.7	30.5	152	155	0	38	37
2009	4	8	11	34	57	0.614	-0.059	3.12	0.016	0.013	0	49	49.9	31.4	151	154	0	37	38
2009	4	8	11	44	57	0.574	-0.082	3.12	0.016	0.016	0	48.6	49.9	30.1	150	154	0	37	38
2009	4	8	11	54	57	0.581	-0.033	3.12	0.016	0.013	0	48.6	49.9	30.1	151	154	0	38	38
2009	4	8	12	4	57	0.568	-0.052	3.123	0.016	0.013	0	47.7	49.5	31.8	149	153	0	38	38
2009	4	8	12	14	57	0.591	-0.046	3.123	0.016	0.013	0	49	49.9	29.7	151	154	0	37	38
2009	4	8	12	24	57	0.623	-0.056	3.123	0.016	0.016	0	49.5	50.7	31	152	155	0	37	37
2009	4	8	12	34	57	0.62	-0.056	3.123	0.016	0.013	0	49.5	51.2	31.4	152	156	0	37	37
2009	4	8	12	44	57	0.584	-0.052	3.123	0.013	0.01	0	49.5	50.3	31	152	155	0	37	38
2009	4	8	12	54	57	0.604	-0.039	3.123	0.016	0.013	0	49.5	50.7	31.8	152	155	0	37	37
2009	4	8	13	4	57	0.577	-0.026	3.127	0.016	0.013	0	49	50.3	43.4	151	155	0	37	38
2009	4	8	13	14	57	0.607	-0.043	3.127	0.016	0.013	0	49.5	50.3	31.8	152	155	0	37	38
2009	4	8	13	24	57	0.6	-0.052	3.127	0.016	0.016	0	48.6	49.9	31.8	150	154	0	37	38
2009	4	8	13	34	57	0.518	-0.062	3.127	0.016	0.013	0	49.5	50.3	31.8	152	155	0	37	38
2009	4	8	13	44	57	0.597	-0.082	3.127	0.016	0.013	0	49.5	50.7	33.1	152	155	0	37	37
2009	4	8	13	54	57	0.561	-0.013	3.13	0.016	0.016	0	49.5	50.7	34.4	152	155	0	37	37
2009	4	8	14	4	57	0.564	-0.052	3.127	0.016	0.016	0	49.5	51.2	30.5	152	156	0	37	37
2009	4	8	14	14	57	0.594	-0.098	3.127	0.013	0.01	0	49.9	51.2	31.4	153	156	0	37	37
2009	4	8	14	24	57	0.6	-0.013	3.13	0.013	0.01	0	49.9	51.6	35.3	153	157	0	37	37
2009	4	8	14	34	57	0.6	-0.069	3.136	0.016	0.013	0	49.9	50.7	54.2	153	156	0	37	38
2009	4	8	14	44	57	0.65	-0.003	3.136	0.013	0.01	0	49.9	51.2	50.3	153	157	0	37	38
2009	4	8	14	54	57	0.574	-0.046	3.133	0.013	0.01	0	49.9	51.2	52.9	153	156	0	37	37
2009	4	8	15	4	57	0.554	-0.062	3.136	0.016	0.013	0	50.3	51.6	44.7	154	157	0	37	37
2009	4	8	15	14	57	0.6	-0.043	3.13	0.013	0.01	0	50.3	52	31.4	154	158	0	37	37
2009	4	8	15	24	57	0.61	-0.059	3.14	0.013	0.01	0	50.7	52	55.9	154	158	0	36	37
2009	4	8	15	34	57	0.6	-0.043	3.133	0.013	0.01	0	51.2	52.9	31.8	156	160	0	37	37
2009	4	8	15	44	57	0.581	-0.046	3.133	0.016	0.013	0	51.6	52.9	30.1	156	160	0	36	37
2009	4	8	15	54	57	0.538	-0.095	3.133	0.013	0.01	0	52	52.9	31	157	160	0	36	37
2009	4	8	16	4	57	0.551	-0.033	3.133	0.016	0.013	0	51.2	52	31.8	155	158	0	36	37
2009	4	8	16	14	57	0.597	-0.043	3.133	0.016	0.013	0	50.3	52	31.8	154	158	0	37	37
2009	4	8	16	24	57	0.587	-0.059	3.133	0.01	0.007	0	50.7	52	30.5	155	158	0	37	37
2009	4	8	16	34	57	0.63	-0.052	3.136	0.013	0.01	0	50.3	51.6	30.5	154	158	0	37	38
2009	4	8	16	44	57	0.581	-0.046	3.14	0.016	0.013	0	50.3	52	45.6	154	158	0	37	37
2009	4	8	16	54	57	0.545	-0.039	3.14	0.016	0.016	0	50.7	52.9	44.3	155	159	0	37	36
2009	4	8	17	4	57	0.617	-0.039	3.136	0.016	0.013	0	51.6	52.9	42.6	156	160	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	17	14	57	0.574	-0.049	3.143	0.016	0.013	0	51.6	52.9	57.2	156	160	0	36	37
2009	4	8	17	24	57	0.597	-0.052	3.143	0.016	0.013	0	51.2	52.5	53.3	155	159	0	36	37
2009	4	8	17	34	57	0.614	-0.03	3.146	0.013	0.01	0	51.2	53.3	55.9	156	160	0	37	36
2009	4	8	17	44	57	0.551	-0.066	3.143	0.016	0.016	0	51.6	52.5	53.8	156	159	0	36	37
2009	4	8	17	54	57	0.587	-0.046	3.14	0.016	0.016	0	51.2	52.9	43	156	160	0	37	37
2009	4	8	18	4	57	0.548	-0.079	3.146	0.016	0.013	0	51.2	52.5	57.6	155	158	0	36	36
2009	4	8	18	14	57	0.594	-0.023	3.143	0.016	0.013	0	51.6	53.3	52	156	161	0	36	37
2009	4	8	18	24	57	0.515	-0.072	3.143	0.016	0.013	0	51.2	52.5	55	155	159	0	36	37
2009	4	8	18	34	57	0.6	-0.046	3.14	0.013	0.01	0	50.3	52	45.2	154	158	0	37	37
2009	4	8	18	44	57	0.577	-0.052	3.136	0.013	0.01	0	51.2	52	33.5	155	158	0	36	37
2009	4	8	18	54	57	0.61	-0.046	3.136	0.016	0.013	0	51.2	52.5	31.4	155	159	0	36	37
2009	4	8	19	4	57	0.574	-0.03	3.136	0.016	0.013	0	51.6	52.5	30.1	156	159	0	36	37
2009	4	8	19	14	57	0.62	-0.043	3.136	0.01	0.007	0	50.7	52	30.5	154	158	0	36	37
2009	4	8	19	24	57	0.653	0	3.136	0.013	0.01	0	51.2	52.5	30.1	155	158	0	36	36
2009	4	8	19	34	57	0.6	-0.039	3.14	0.013	0.01	0	50.7	52	30.1	154	158	0	36	37
2009	4	8	19	44	57	0.623	-0.02	3.136	0.016	0.013	0	52	52.9	29.7	157	161	0	36	38
2009	4	8	19	54	57	0.614	-0.02	3.136	0.013	0.01	0	51.6	52.5	30.5	156	159	0	36	37
2009	4	8	20	4	57	0.607	-0.036	3.14	0.016	0.016	0	51.6	52.9	29.7	156	160	0	36	37
2009	4	8	20	14	57	0.604	-0.036	3.14	0.02	0.016	0	51.2	53.3	30.5	156	160	0	37	36
2009	4	8	20	24	57	0.64	-0.062	3.14	0.016	0.013	0	50.7	52.9	30.1	155	159	0	37	36
2009	4	8	20	34	57	0.61	-0.039	3.14	0.016	0.013	0	50.7	52.9	29.7	155	159	0	37	36
2009	4	8	20	44	57	0.577	-0.023	3.14	0.016	0.013	0	50.7	52.5	29.7	155	158	0	37	36
2009	4	8	20	54	57	0.581	-0.069	3.14	0.016	0.013	0	50.7	52	30.5	155	158	0	37	37
2009	4	8	21	4	57	0.577	-0.026	3.14	0.016	0.016	0	51.2	52.9	30.5	155	159	0	36	36
2009	4	8	21	14	57	0.633	-0.039	3.14	0.016	0.016	0	51.2	52	28.8	156	159	0	37	38
2009	4	8	21	24	57	0.617	0	3.14	0.013	0.01	0	51.2	52.5	29.7	155	159	0	36	37
2009	4	8	21	34	57	0.6	-0.059	3.14	0.016	0.013	0	51.2	52.5	30.5	155	158	0	36	36
2009	4	8	21	44	57	0.607	-0.043	3.14	0.016	0.016	0	51.2	52.5	28.8	155	159	0	36	37
2009	4	8	21	54	57	0.594	-0.066	3.14	0.016	0.013	0	50.7	52	30.5	154	158	0	36	37
2009	4	8	22	4	57	0.574	-0.059	3.14	0.016	0.013	0	50.7	52.5	30.1	155	159	0	37	37
2009	4	8	22	14	57	0.607	-0.043	3.14	0.016	0.013	0	50.7	52	29.2	155	158	0	37	37
2009	4	8	22	24	57	0.64	-0.03	3.14	0.016	0.016	0	51.2	52	29.2	155	158	0	36	37
2009	4	8	22	34	57	0.584	-0.046	3.14	0.016	0.013	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	8	22	44	57	0.574	-0.026	3.14	0.016	0.013	0	51.2	52.5	28.4	156	159	0	37	37
2009	4	8	22	54	57	0.633	-0.039	3.14	0.016	0.016	0	51.2	52.5	29.7	155	159	0	36	37
2009	4	8	23	4	57	0.607	-0.043	3.14	0.016	0.016	0	50.3	52.5	30.1	155	159	0	38	37
2009	4	8	23	14	57	0.614	-0.052	3.14	0.016	0.013	0	50.3	52	29.7	154	158	0	37	37
2009	4	8	23	24	57	0.614	-0.059	3.14	0.013	0.01	0	51.6	52.9	28.8	156	160	0	36	37
2009	4	8	23	34	57	0.617	-0.043	3.14	0.016	0.013	0	50.7	51.6	30.1	155	158	0	37	38
2009	4	8	23	44	57	0.607	-0.052	3.14	0.016	0.016	0	50.7	52	28.4	155	159	0	37	38
2009	4	8	23	54	57	0.597	-0.059	3.14	0.013	0.01	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	9	0	4	57	0.597	-0.075	3.143	0.016	0.013	0	50.3	51.6	29.7	154	157	0	37	37
2009	4	9	0	14	57	0.636	-0.075	3.143	0.016	0.013	0	51.2	52.5	28.8	155	159	0	36	37
2009	4	9	0	24	57	0.663	-0.043	3.143	0.013	0.01	0	51.2	52.9	29.2	156	160	0	37	37
2009	4	9	0	34	57	0.571	-0.066	3.143	0.013	0.01	0	50.7	52	28.8	155	158	0	37	37
2009	4	9	0	44	57	0.663	-0.066	3.143	0.013	0.01	0	50.7	52	29.7	154	158	0	36	37
2009	4	9	0	54	57	0.627	-0.03	3.146	0.013	0.01	0	50.3	52	34	154	158	0	37	37
2009	4	9	1	4	57	0.614	-0.059	3.146	0.016	0.013	0	50.3	52	30.1	154	158	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	14	57	0.65	-0.013	3.146	0.013	0.01	0	50.7	52.9	29.2	155	159	0	37	36
2009	4	9	1	24	57	0.62	-0.016	3.146	0.01	0.007	0	50.7	52.5	29.2	154	158	0	36	36
2009	4	9	1	34	57	0.577	-0.039	3.146	0.016	0.013	0	50.7	52.5	28.4	155	159	0	37	37
2009	4	9	1	44	57	0.623	-0.062	3.15	0.013	0.01	0	50.7	52	29.2	155	158	0	37	37
2009	4	9	1	54	57	0.646	-0.023	3.146	0.016	0.013	0	50.3	51.6	29.2	154	158	0	37	38
2009	4	9	2	4	57	0.591	-0.079	3.146	0.013	0.01	0	50.3	51.6	30.1	154	157	0	37	37
2009	4	9	2	14	57	0.614	-0.039	3.15	0.016	0.013	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	9	2	24	57	0.568	-0.036	3.15	0.013	0.01	0	50.3	52	29.7	155	159	0	38	38
2009	4	9	2	34	57	0.597	-0.043	3.15	0.016	0.016	0	50.7	52	28.4	155	158	0	37	37
2009	4	9	2	44	57	0.577	-0.03	3.15	0.013	0.01	0	50.7	52	29.7	155	158	0	37	37
2009	4	9	2	54	57	0.594	-0.039	3.15	0.016	0.013	0	50.3	51.6	31	154	157	0	37	37
2009	4	9	3	4	57	0.594	-0.052	3.15	0.01	0.007	0	50.7	51.6	30.5	154	158	0	36	38
2009	4	9	3	14	57	0.584	-0.052	3.15	0.016	0.013	0	50.7	52	30.1	155	159	0	37	38
2009	4	9	3	24	57	0.594	-0.043	3.15	0.013	0.01	0	51.2	52.5	31.4	155	159	0	36	37
2009	4	9	3	34	57	0.64	-0.016	3.15	0.016	0.013	0	50.3	51.6	30.1	154	158	0	37	38
2009	4	9	3	44	57	0.607	-0.043	3.15	0.013	0.01	0	49.9	51.2	30.5	153	157	0	37	38
2009	4	9	3	54	57	0.623	-0.023	3.15	0.013	0.01	0	51.2	52.9	30.1	156	160	0	37	37
2009	4	9	4	4	57	0.64	-0.013	3.15	0.013	0.01	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	9	4	14	57	0.62	-0.075	3.15	0.016	0.016	0	50.7	52.9	30.1	155	160	0	37	37
2009	4	9	4	24	57	0.607	-0.072	3.15	0.016	0.013	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	9	4	34	57	0.623	-0.049	3.15	0.01	0.007	0	51.2	52.9	28.8	156	160	0	37	37
2009	4	9	4	44	57	0.564	-0.046	3.15	0.016	0.016	0	50.7	52.5	30.1	155	159	0	37	37
2009	4	9	4	54	57	0.62	0.013	3.15	0.013	0.01	0	50.3	51.2	30.5	154	157	0	37	38
2009	4	9	5	4	57	0.584	-0.043	3.146	0.013	0.01	0	50.3	52	30.5	154	158	0	37	37
2009	4	9	5	14	57	0.6	-0.072	3.15	0.013	0.01	0	50.3	51.6	29.2	154	158	0	37	38
2009	4	9	5	24	57	0.627	-0.052	3.146	0.013	0.01	0	50.3	51.6	29.7	154	158	0	37	38
2009	4	9	5	34	57	0.594	-0.059	3.15	0.013	0.01	0	49.9	51.2	30.1	153	157	0	37	38
2009	4	9	5	44	57	0.61	-0.085	3.146	0.016	0.016	0	49.5	51.2	30.5	153	157	0	38	38
2009	4	9	5	54	57	0.63	-0.062	3.146	0.013	0.01	0	50.7	52.5	30.1	155	159	0	37	37
2009	4	9	6	4	57	0.587	-0.079	3.146	0.013	0.01	0	50.7	51.6	29.7	155	158	0	37	38
2009	4	9	6	14	57	0.646	-0.039	3.146	0.01	0.007	0	50.3	51.6	31	153	157	0	36	37
2009	4	9	6	24	57	0.62	0	3.146	0.01	0.007	0	49.5	50.7	31	153	156	0	38	38
2009	4	9	6	34	57	0.581	-0.056	3.146	0.013	0.01	0	49.9	51.6	30.1	153	157	0	37	37
2009	4	9	6	44	57	0.617	-0.039	3.146	0.016	0.013	0	50.7	52	29.2	154	158	0	36	37
2009	4	9	6	54	57	0.61	-0.043	3.146	0.016	0.016	0	49.5	50.7	29.7	152	156	0	37	38
2009	4	9	7	4	57	0.63	-0.023	3.146	0.013	0.01	0	49.5	51.2	30.5	152	156	0	37	37
2009	4	9	7	14	57	0.604	-0.062	3.146	0.013	0.01	0	49.5	50.7	30.1	152	156	0	37	38
2009	4	9	7	24	57	0.525	-0.052	3.146	0.016	0.013	0	49	50.3	29.2	151	155	0	37	38
2009	4	9	7	34	57	0.587	-0.072	3.146	0.013	0.01	0	48.6	49.9	30.1	150	154	0	37	38
2009	4	9	7	44	57	0.584	-0.046	3.146	0.016	0.013	0	48.2	49.9	31.4	149	153	0	37	37
2009	4	9	7	54	57	0.571	-0.095	3.146	0.016	0.013	0	48.2	49.5	31	149	153	0	37	38
2009	4	9	8	4	57	0.6	-0.033	3.146	0.013	0.01	0	48.2	49.9	31	149	153	0	37	37
2009	4	9	8	14	57	0.6	-0.056	3.146	0.016	0.013	0	49	49.9	30.5	151	154	0	37	38
2009	4	9	8	24	57	0.62	-0.043	3.146	0.013	0.01	0	47.7	49.5	31.4	149	153	0	38	38
2009	4	9	8	34	57	0.614	-0.085	3.146	0.016	0.013	0	48.2	49	31.4	148	152	0	36	38
2009	4	9	8	44	57	0.604	-0.062	3.146	0.016	0.016	0	47.7	49.5	32.3	149	153	0	38	38
2009	4	9	8	54	57	0.574	-0.075	3.146	0.013	0.01	0	47.7	49.5	31.4	149	152	0	38	37
2009	4	9	9	4	57	0.581	-0.062	3.146	0.016	0.013	0	49.5	50.7	31	152	155	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	9	14	57	0.571	-0.089	3.146	0.013	0.01	0	50.3	51.2	30.5	154	157	0	37	38
2009	4	9	9	24	57	0.587	-0.046	3.146	0.01	0.007	0	49.5	50.7	30.1	152	156	0	37	38
2009	4	9	9	34	57	0.591	-0.072	3.146	0.016	0.013	0	47.7	49.9	32.3	149	153	0	38	37
2009	4	9	9	44	57	0.564	-0.049	3.15	0.013	0.01	0	48.2	49	31	149	152	0	37	38
2009	4	9	9	54	57	0.571	-0.052	3.15	0.013	0.01	0	47.7	49.9	31.8	149	153	0	38	37
2009	4	9	10	4	57	0.597	-0.049	3.146	0.016	0.013	0	49.5	51.6	29.7	153	157	0	38	37
2009	4	9	10	14	57	0.571	-0.039	3.146	0.016	0.013	0	49	50.3	31.4	151	154	0	37	37
2009	4	9	10	24	57	0.61	0.026	3.15	0.016	0.013	0	48.6	50.3	30.5	150	154	0	37	37
2009	4	9	10	34	57	0.571	-0.033	3.15	0.016	0.016	0	49	50.3	31.4	151	154	0	37	37
2009	4	9	10	44	57	0.607	-0.072	3.15	0.013	0.01	0	48.6	49.9	33.5	150	154	0	37	38
2009	4	9	10	54	57	0.571	-0.056	3.15	0.013	0.01	0	49	49.9	31.8	151	154	0	37	38
2009	4	9	11	4	57	0.581	-0.03	3.15	0.013	0.01	0	49	50.7	30.5	152	156	0	38	38
2009	4	9	11	14	57	0.604	-0.052	3.15	0.01	0.007	0	50.3	51.6	30.1	154	158	0	37	38
2009	4	9	11	24	57	0.61	-0.062	3.15	0.013	0.01	0	50.3	51.6	30.1	154	158	0	37	38
2009	4	9	11	34	57	0.558	-0.075	3.15	0.016	0.016	0	50.3	52.5	29.2	155	159	0	38	37
2009	4	9	11	44	57	0.614	-0.039	3.15	0.013	0.01	0	50.7	51.6	30.5	154	158	0	36	38
2009	4	9	11	54	57	0.636	-0.01	3.153	0.016	0.016	0	50.3	51.6	40	154	158	0	37	38
2009	4	9	12	4	57	0.617	-0.059	3.153	0.016	0.013	0	49.5	50.7	38.3	152	156	0	37	38
2009	4	9	12	14	57	0.62	-0.059	3.153	0.013	0.01	0	49.9	51.2	48.2	153	157	0	37	38
2009	4	9	12	24	57	0.617	-0.046	3.153	0.013	0.01	0	51.2	52.9	43.9	156	160	0	37	37
2009	4	9	12	34	57	0.541	-0.03	3.156	0.013	0.01	0	51.6	53.3	50.3	157	161	0	37	37
2009	4	9	12	44	57	0.627	-0.02	3.156	0.02	0.016	0	51.6	53.8	49	158	163	0	38	38
2009	4	9	12	54	57	0.574	-0.075	3.156	0.016	0.013	0	52	53.3	44.3	158	162	0	37	38
2009	4	9	13	4	57	0.564	-0.066	3.156	0.013	0.01	0	52.5	53.8	46.4	159	163	0	37	38
2009	4	9	13	14	57	0.594	-0.043	3.156	0.016	0.016	0	52.9	54.2	46.4	159	163	0	36	37
2009	4	9	13	24	57	0.594	-0.023	3.156	0.016	0.013	0	52	53.8	42.6	158	162	0	37	37
2009	4	9	13	34	57	0.617	-0.02	3.159	0.02	0.016	0	54.6	56.8	48.6	164	168	0	37	36
2009	4	9	13	44	57	0.541	-0.036	3.159	0.016	0.013	0	53.8	55.9	46	163	167	0	38	37
2009	4	9	13	54	57	0.571	-0.033	3.159	0.01	0.007	0	53.8	55	46.9	161	165	0	36	37
2009	4	9	14	4	57	0.571	-0.056	3.159	0.01	0.007	0	54.2	55	40	163	166	0	37	38
2009	4	9	14	14	57	0.568	-0.062	3.163	0.016	0.013	0	53.8	55.5	51.2	162	166	0	37	37
2009	4	9	14	24	57	0.584	-0.066	3.163	0.013	0.01	0	54.6	55.5	46	163	167	0	36	38
2009	4	9	14	34	57	0.577	-0.072	3.166	0.013	0.01	0	54.6	55.9	53.3	164	167	0	37	37
2009	4	9	14	44	57	0.568	-0.056	3.163	0.01	0.007	0	53.8	55.5	46	162	166	0	37	37
2009	4	9	14	54	57	0.584	-0.062	3.163	0.013	0.01	0	53.8	55.5	43.9	162	166	0	37	37
2009	4	9	15	4	57	0.581	-0.059	3.166	0.013	0.01	0	55	56.8	46.4	165	169	0	37	37
2009	4	9	15	14	57	0.617	-0.03	3.166	0.016	0.013	0	52.9	54.6	50.7	160	164	0	37	37
2009	4	9	15	24	57	0.646	0	3.166	0.016	0.013	0	53.3	55	45.6	161	165	0	37	37
2009	4	9	15	34	57	0.581	-0.085	3.166	0.013	0.01	0	54.2	55.9	46.9	163	167	0	37	37
2009	4	9	15	44	57	0.568	-0.046	3.166	0.013	0.01	0	53.8	55.9	42.1	162	167	0	37	37
2009	4	9	15	54	57	0.61	-0.056	3.166	0.01	0.007	0	53.3	55.5	46.4	161	165	0	37	36
2009	4	9	16	4	57	0.564	-0.059	3.166	0.016	0.016	0	52.5	54.6	45.2	159	164	0	37	37
2009	4	9	16	14	57	0.574	-0.046	3.169	0.016	0.016	0	54.2	55.9	50.7	163	167	0	37	37
2009	4	9	16	24	57	0.633	-0.082	3.166	0.016	0.016	0	53.8	55	47.3	161	165	0	36	37
2009	4	9	16	34	57	0.646	-0.03	3.169	0.013	0.01	0	52.5	54.6	52	159	164	0	37	37
2009	4	9	16	44	57	0.604	-0.03	3.169	0.013	0.01	0	53.8	54.6	46.4	161	165	0	36	38
2009	4	9	16	54	57	0.581	-0.03	3.169	0.016	0.013	0	52.9	54.6	44.7	159	163	0	36	36
2009	4	9	17	4	57	0.571	-0.043	3.169	0.013	0.01	0	51.2	52.5	32.3	156	160	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	17	14	57	0.587	-0.069	3.169	0.013	0.01	0	54.2	55.9	46	162	167	0	36	37
2009	4	9	17	24	57	0.558	-0.062	3.173	0.016	0.013	0	52.5	54.2	50.7	159	163	0	37	37
2009	4	9	17	34	57	0.554	-0.085	3.173	0.013	0.01	0	52.5	54.2	44.7	159	163	0	37	37
2009	4	9	17	44	57	0.577	-0.03	3.173	0.013	0.01	0	52.9	54.2	40	160	164	0	37	38
2009	4	9	17	54	57	0.643	-0.016	3.173	0.016	0.013	0	53.3	54.6	46.4	160	163	0	36	36
2009	4	9	18	4	57	0.568	-0.049	3.173	0.013	0.01	0	53.3	55	34	161	165	0	37	37
2009	4	9	18	14	57	0.558	-0.062	3.173	0.01	0.007	0	54.6	56.8	42.1	163	168	0	36	36
2009	4	9	18	24	57	0.617	-0.075	3.176	0.016	0.013	0	54.2	55.9	46.4	162	166	0	36	36
2009	4	9	18	34	57	0.594	-0.056	3.176	0.016	0.013	0	53.3	55	43.9	160	164	0	36	36
2009	4	9	18	44	57	0.623	-0.033	3.173	0.013	0.01	0	52.5	54.6	28.8	159	163	0	37	36
2009	4	9	18	54	57	0.623	-0.033	3.176	0.016	0.016	0	52.5	53.3	31	158	161	0	36	37
2009	4	9	19	4	57	0.62	-0.043	3.176	0.013	0.01	0	53.8	55.5	29.2	162	165	0	37	36
2009	4	9	19	14	57	0.623	-0.052	3.176	0.013	0.01	0	52.5	53.8	28.4	158	162	0	36	37
2009	4	9	19	24	57	0.574	-0.049	3.176	0.01	0.007	0	53.8	55.5	27.5	161	165	0	36	36
2009	4	9	19	34	57	0.676	-0.056	3.176	0.016	0.016	0	53.8	55	28.8	161	165	0	36	37
2009	4	9	19	44	57	0.607	-0.033	3.182	0.016	0.013	0	54.2	55.5	49	163	166	0	37	37
2009	4	9	19	54	57	0.617	-0.046	3.186	0.01	0.007	0	53.3	55	49.5	161	165	0	37	37
2009	4	9	20	4	57	0.558	-0.033	3.179	0.013	0.01	0	54.2	55.5	43	162	166	0	36	37
2009	4	9	20	14	57	0.577	-0.066	3.176	0.013	0.01	0	53.8	55	31.4	161	165	0	36	37
2009	4	9	20	24	57	0.6	-0.013	3.176	0.016	0.013	0	54.2	55	28.4	162	166	0	36	38
2009	4	9	20	34	57	0.62	-0.036	3.176	0.013	0.01	0	52.9	54.6	29.2	160	164	0	37	37
2009	4	9	20	44	57	0.591	-0.052	3.176	0.013	0.01	0	53.3	54.2	28.8	160	163	0	36	37
2009	4	9	20	54	57	0.63	-0.026	3.176	0.013	0.01	0	53.3	54.6	28.4	160	164	0	36	37
2009	4	9	21	4	57	0.633	-0.062	3.176	0.013	0.01	0	52.9	54.2	27.5	159	163	0	36	37
2009	4	9	21	14	57	0.574	-0.043	3.176	0.016	0.013	0	52.9	55	27.5	160	164	0	37	36
2009	4	9	21	24	57	0.646	-0.03	3.179	0.013	0.01	0	53.3	55	28.4	161	165	0	37	37
2009	4	9	21	34	57	0.636	-0.013	3.179	0.016	0.013	0	53.3	54.6	26.2	161	165	0	37	38
2009	4	9	21	44	57	0.623	-0.026	3.179	0.016	0.013	0	53.8	54.6	27.1	161	164	0	36	37
2009	4	9	21	54	57	0.607	-0.036	3.182	0.01	0.007	0	52.9	54.6	27.1	159	163	0	36	36
2009	4	9	22	4	57	0.646	-0.036	3.182	0.016	0.013	0	52.9	54.6	29.7	160	164	0	37	37
2009	4	9	22	14	57	0.663	-0.013	3.186	0.016	0.016	0	52.5	54.2	27.1	159	163	0	37	37
2009	4	9	22	24	57	0.62	-0.062	3.186	0.016	0.013	0	52.5	54.6	27.5	158	164	0	36	37
2009	4	9	22	34	57	0.554	-0.046	3.189	0.016	0.013	0	52.5	54.2	27.5	160	163	0	38	37
2009	4	9	22	44	57	0.633	-0.013	3.189	0.013	0.01	0	53.8	54.6	27.5	161	165	0	36	38
2009	4	9	22	54	57	0.614	-0.069	3.192	0.013	0.01	0	52.5	54.2	28.4	159	163	0	37	37
2009	4	9	23	4	57	0.558	-0.02	3.192	0.013	0.01	0	51.6	53.3	29.2	157	161	0	37	37
2009	4	9	23	14	57	0.623	-0.085	3.192	0.016	0.013	0	52	53.8	28.8	157	161	0	36	36
2009	4	9	23	24	57	0.633	-0.049	3.192	0.013	0.01	0	52.5	53.8	28.4	159	162	0	37	37
2009	4	9	23	34	57	0.62	-0.03	3.196	0.01	0.007	0	52.5	54.2	29.2	159	163	0	37	37
2009	4	9	23	44	57	0.614	-0.01	3.196	0.013	0.01	0	53.8	55	28	161	165	0	36	37
2009	4	9	23	54	57	0.633	-0.046	3.196	0.016	0.013	0	52.5	54.2	29.2	159	163	0	37	37
2009	4	10	0	4	57	0.617	-0.075	3.196	0.013	0.01	0	52.5	53.8	29.2	158	162	0	36	37
2009	4	10	0	14	57	0.597	-0.059	3.196	0.013	0.01	0	52	53.8	29.2	158	162	0	37	37
2009	4	10	0	24	57	0.623	-0.03	3.196	0.013	0.01	0	52.5	53.8	28.8	159	163	0	37	38
2009	4	10	0	34	57	0.63	-0.039	3.196	0.013	0.01	0	52.5	54.6	28.8	159	163	0	37	36
2009	4	10	0	44	57	0.666	-0.036	3.196	0.013	0.01	0	52.9	54.6	28.4	160	164	0	37	37
2009	4	10	0	54	57	0.577	-0.066	3.196	0.01	0.007	0	52.5	54.2	28	158	162	0	36	36
2009	4	10	1	4	57	0.607	-0.062	3.196	0.013	0.01	0	52.5	54.6	28.8	159	163	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	14	57	0.65	-0.036	3.196	0.016	0.013	0	52.5	53.8	29.2	159	163	0	37	38
2009	4	10	1	24	57	0.627	-0.036	3.196	0.016	0.013	0	52.5	53.8	28.8	159	163	0	37	38
2009	4	10	1	34	57	0.659	-0.03	3.196	0.013	0.01	0	52.5	54.2	28.4	159	163	0	37	37
2009	4	10	1	44	57	0.554	-0.072	3.196	0.016	0.013	0	52.9	53.8	28.8	159	162	0	36	37
2009	4	10	1	54	57	0.643	-0.033	3.196	0.01	0.007	0	52	52.9	29.7	157	161	0	36	38
2009	4	10	2	4	57	0.627	-0.007	3.196	0.016	0.013	0	52	53.8	29.7	158	162	0	37	37
2009	4	10	2	14	57	0.594	-0.043	3.196	0.016	0.013	0	52	53.8	28.4	158	162	0	37	37
2009	4	10	2	24	57	0.63	-0.033	3.196	0.016	0.016	0	52.5	53.8	29.2	158	162	0	36	37
2009	4	10	2	34	57	0.62	-0.043	3.196	0.013	0.01	0	51.6	53.8	28.4	157	161	0	37	36
2009	4	10	2	44	57	0.545	-0.062	3.196	0.016	0.013	0	52.9	53.3	28.8	159	162	0	36	38
2009	4	10	2	54	57	0.62	-0.039	3.196	0.013	0.01	0	52	53.8	28.4	158	162	0	37	37
2009	4	10	3	4	57	0.591	-0.043	3.196	0.013	0.01	0	51.6	52.9	29.7	157	160	0	37	37
2009	4	10	3	14	57	0.617	-0.059	3.196	0.016	0.013	0	51.2	52.5	28.8	156	160	0	37	38
2009	4	10	3	24	57	0.656	-0.056	3.196	0.016	0.013	0	51.6	53.3	28.8	157	162	0	37	38
2009	4	10	3	34	57	0.577	-0.072	3.196	0.01	0.007	0	52	53.8	28.8	158	162	0	37	37
2009	4	10	3	44	57	0.568	-0.036	3.196	0.013	0.01	0	52.9	53.8	28.4	159	163	0	36	38
2009	4	10	3	54	57	0.646	-0.049	3.196	0.016	0.013	0	52.5	53.8	29.2	159	162	0	37	37
2009	4	10	4	4	57	0.63	-0.043	3.196	0.013	0.01	0	52	53.3	28.8	157	161	0	36	37
2009	4	10	4	14	57	0.607	-0.046	3.196	0.016	0.013	0	51.6	52.9	28.4	157	161	0	37	38
2009	4	10	4	24	57	0.653	-0.026	3.196	0.016	0.013	0	52	52.9	27.5	158	161	0	37	38
2009	4	10	4	34	57	0.646	-0.049	3.196	0.013	0.01	0	51.2	52.9	28	156	160	0	37	37
2009	4	10	4	44	57	0.577	-0.043	3.196	0.016	0.016	0	51.6	52.9	29.2	157	160	0	37	37
2009	4	10	4	54	57	0.623	-0.043	3.196	0.016	0.013	0	51.6	53.3	29.2	157	161	0	37	37
2009	4	10	5	4	57	0.627	-0.052	3.196	0.016	0.013	0	52	53.3	28.8	158	161	0	37	37
2009	4	10	5	14	57	0.61	-0.03	3.196	0.016	0.013	0	51.2	52.5	28.8	156	159	0	37	37
2009	4	10	5	24	57	0.623	-0.056	3.196	0.016	0.013	0	51.6	52.9	29.2	157	161	0	37	38
2009	4	10	5	34	57	0.669	-0.043	3.196	0.016	0.013	0	51.6	53.3	28.4	157	161	0	37	37
2009	4	10	5	44	57	0.636	-0.043	3.196	0.016	0.016	0	51.6	53.8	28.8	157	162	0	37	37
2009	4	10	5	54	57	0.633	-0.02	3.196	0.016	0.013	0	51.6	52.9	28	157	161	0	37	38
2009	4	10	6	4	57	0.574	-0.072	3.196	0.013	0.01	0	51.2	52	28.4	156	159	0	37	38
2009	4	10	6	14	57	0.65	-0.043	3.196	0.01	0.007	0	51.6	52.5	29.2	156	160	0	36	38
2009	4	10	6	24	57	0.636	-0.089	3.196	0.013	0.01	0	51.6	52.9	28.8	157	161	0	37	38
2009	4	10	6	34	57	0.574	-0.072	3.196	0.01	0.007	0	51.6	52.9	28.8	158	161	0	38	38
2009	4	10	6	44	57	0.62	-0.085	3.196	0.013	0.01	0	51.2	52.9	29.2	156	160	0	37	37
2009	4	10	6	54	57	0.604	-0.046	3.196	0.016	0.013	0	51.6	53.3	28.4	157	161	0	37	37
2009	4	10	7	4	57	0.61	-0.046	3.196	0.013	0.01	0	50.7	52.5	30.5	155	159	0	37	37
2009	4	10	7	14	57	0.659	-0.052	3.196	0.013	0.01	0	51.6	53.3	27.5	157	161	0	37	37
2009	4	10	7	24	57	0.574	-0.056	3.196	0.01	0.007	0	49.9	52	29.2	154	158	0	38	37
2009	4	10	7	34	57	0.689	-0.066	3.196	0.013	0.01	0	50.3	52	30.1	154	158	0	37	37
2009	4	10	7	44	57	0.65	-0.013	3.196	0.013	0.01	0	49.9	51.6	29.7	153	157	0	37	37
2009	4	10	7	54	57	0.604	-0.043	3.196	0.016	0.016	0	49.9	51.2	28.8	153	157	0	37	38
2009	4	10	8	4	57	0.614	-0.043	3.196	0.016	0.013	0	49.5	50.7	30.1	152	156	0	37	38
2009	4	10	8	14	57	0.597	-0.066	3.196	0.016	0.016	0	49.9	51.6	29.7	153	157	0	37	37
2009	4	10	8	24	57	0.64	-0.049	3.196	0.016	0.013	0	49	50.7	30.5	152	156	0	38	38
2009	4	10	8	34	57	0.63	-0.072	3.196	0.013	0.01	0	49.5	50.7	33.5	151	155	0	36	37
2009	4	10	8	44	57	0.646	-0.082	3.196	0.013	0.01	0	49	50.7	30.5	152	156	0	38	38
2009	4	10	8	54	57	0.574	-0.059	3.196	0.01	0.007	0	49	51.2	32.7	151	156	0	37	37
2009	4	10	9	4	57	0.6	-0.046	3.196	0.016	0.013	0	49	50.3	41.3	151	155	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	9	14	57	0.558	-0.072	3.196	0.016	0.016	0	49	50.3	34	151	154	0	37	37
2009	4	10	9	24	57	0.614	-0.043	3.196	0.013	0.01	0	49.9	51.6	29.7	153	157	0	37	37
2009	4	10	9	34	57	0.594	-0.095	3.199	0.013	0.01	0	49.5	51.2	34	152	156	0	37	37
2009	4	10	9	44	57	0.614	-0.066	3.196	0.016	0.016	0	50.7	52	30.1	154	158	0	36	37
2009	4	10	9	54	57	0.518	-0.095	3.196	0.013	0.01	0	50.3	51.6	31	154	157	0	37	37
2009	4	10	10	4	57	0.617	-0.052	3.196	0.016	0.013	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	10	10	14	57	0.623	-0.026	3.196	0.016	0.016	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	10	10	24	57	0.607	-0.075	3.196	0.01	0.007	0	50.7	51.2	30.1	154	157	0	36	38
2009	4	10	10	34	57	0.577	-0.062	3.196	0.013	0.01	0	49.9	51.2	30.5	153	156	0	37	37
2009	4	10	10	44	57	0.587	-0.016	3.199	0.013	0.01	0	49.5	51.2	36.5	152	156	0	37	37
2009	4	10	10	54	57	0.584	-0.052	3.199	0.013	0.01	0	50.3	51.6	46.9	154	157	0	37	37
2009	4	10	11	4	57	0.63	-0.056	3.199	0.013	0.01	0	49.9	51.6	41.7	153	157	0	37	37
2009	4	10	11	14	57	0.62	-0.049	3.199	0.013	0.01	0	49	50.3	35.7	151	154	0	37	37
2009	4	10	11	24	57	0.669	-0.082	3.199	0.016	0.016	0	50.3	52	30.5	154	158	0	37	37
2009	4	10	11	34	57	0.577	-0.072	3.199	0.016	0.013	0	48.6	50.3	32.7	151	154	0	38	37
2009	4	10	11	44	57	0.581	-0.082	3.199	0.013	0.01	0	49	50.3	33.5	151	155	0	37	38
2009	4	10	11	54	57	0.614	-0.059	3.199	0.013	0.01	0	49.5	51.2	31.8	152	156	0	37	37
2009	4	10	12	4	57	0.538	-0.079	3.205	0.013	0.01	0	49	49.9	53.3	151	154	0	37	38
2009	4	10	12	14	57	0.554	-0.066	3.202	0.013	0.01	0	49	50.7	49.9	151	155	0	37	37
2009	4	10	12	24	57	0.525	-0.062	3.202	0.016	0.013	0	49.5	51.2	47.7	152	156	0	37	37
2009	4	10	12	34	57	0.65	-0.036	3.202	0.016	0.013	0	49.9	51.6	36.5	153	156	0	37	36
2009	4	10	12	44	57	0.62	-0.033	3.202	0.016	0.016	0	49.5	50.7	42.6	152	155	0	37	37
2009	4	10	12	54	57	0.577	-0.056	3.205	0.013	0.01	0	49.5	50.3	58.5	151	154	0	36	37
2009	4	10	13	4	57	0.617	-0.043	3.205	0.013	0.01	0	48.6	50.3	59.8	150	154	0	37	37
2009	4	10	13	14	57	0.653	-0.039	3.205	0.016	0.013	0	49.5	50.7	58.9	152	155	0	37	37
2009	4	10	13	24	57	0.646	-0.095	3.205	0.016	0.013	0	49.5	51.2	46.4	152	156	0	37	37
2009	4	10	13	34	57	0.663	-0.036	3.202	0.013	0.01	0	49	50.7	38.3	151	155	0	37	37
2009	4	10	13	44	57	0.591	-0.072	3.202	0.016	0.013	0	49.5	50.3	31.8	151	154	0	36	37
2009	4	10	13	54	57	0.594	-0.059	3.202	0.016	0.013	0	49	49.9	36.5	150	153	0	36	37
2009	4	10	14	4	57	0.646	-0.052	3.202	0.016	0.013	0	49	50.3	37.4	151	154	0	37	37
2009	4	10	14	14	57	0.623	-0.059	3.205	0.01	0.007	0	49	50.3	32.3	151	154	0	37	37
2009	4	10	14	24	57	0.587	-0.052	3.205	0.016	0.013	0	50.3	51.6	52.9	153	157	0	36	37
2009	4	10	14	34	57	0.581	-0.079	3.205	0.013	0.01	0	49.5	50.7	36.1	151	155	0	36	37
2009	4	10	14	44	57	0.64	-0.066	3.205	0.016	0.013	0	49.5	50.3	38.7	151	154	0	36	37
2009	4	10	14	54	57	0.663	-0.059	3.205	0.01	0.007	0	49	50.3	34	150	154	0	36	37
2009	4	10	15	4	57	0.604	-0.085	3.205	0.02	0.016	0	49	50.3	33.1	151	154	0	37	37
2009	4	10	15	14	57	0.623	-0.023	3.205	0.01	0.007	0	49.9	50.7	32.7	152	155	0	36	37
2009	4	10	15	24	57	0.643	-0.03	3.205	0.016	0.013	0	50.3	51.6	33.1	153	156	0	36	36
2009	4	10	15	34	57	0.61	-0.049	3.205	0.016	0.013	0	50.3	51.2	31.8	153	156	0	36	37
2009	4	10	15	44	57	0.594	-0.036	3.205	0.016	0.013	0	49.9	51.6	33.1	153	156	0	37	36
2009	4	10	15	54	57	0.594	-0.056	3.205	0.016	0.013	0	49.9	51.6	50.3	153	157	0	37	37
2009	4	10	16	4	57	0.551	-0.066	3.209	0.013	0.01	0	49.9	51.2	53.3	152	156	0	36	37
2009	4	10	16	14	57	0.63	-0.043	3.205	0.016	0.013	0	49.9	52	52.9	153	157	0	37	36
2009	4	10	16	24	57	0.63	-0.085	3.205	0.013	0.01	0	49.9	51.6	53.8	153	157	0	37	37
2009	4	10	16	34	57	0.587	-0.02	3.205	0.013	0.01	0	50.3	52	31.4	153	157	0	36	36
2009	4	10	16	44	57	0.627	-0.039	3.205	0.016	0.013	0	50.3	52	30.5	154	158	0	37	37
2009	4	10	16	54	57	0.594	-0.059	3.205	0.016	0.013	0	50.3	51.2	31.4	153	156	0	36	37
2009	4	10	17	4	57	0.64	-0.062	3.202	0.016	0.016	0	50.3	51.2	31.8	153	156	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	17	14	57	0.673	-0.043	3.205	0.016	0.013	0	49.9	52	32.7	153	157	0	37	36
2009	4	10	17	24	57	0.643	-0.033	3.205	0.013	0.01	0	49.9	51.6	32.3	153	156	0	37	36
2009	4	10	17	34	57	0.666	-0.03	3.205	0.016	0.013	0	50.7	52	31.4	154	158	0	36	37
2009	4	10	17	44	57	0.682	0	3.202	0.013	0.01	0	50.7	52.5	31.4	154	158	0	36	36
2009	4	10	17	54	57	0.607	-0.01	3.202	0.016	0.013	0	50.7	52	31	155	158	0	37	37
2009	4	10	18	4	57	0.607	-0.03	3.202	0.016	0.013	0	50.3	51.6	31.4	153	157	0	36	37
2009	4	10	18	14	57	0.653	-0.026	3.202	0.016	0.013	0	49.5	51.2	31.4	152	156	0	37	37
2009	4	10	18	24	57	0.607	-0.03	3.202	0.016	0.016	0	50.3	51.6	31	154	157	0	37	37
2009	4	10	18	34	57	0.571	-0.052	3.202	0.013	0.01	0	50.3	51.6	30.5	153	157	0	36	37
2009	4	10	18	44	57	0.623	-0.036	3.202	0.016	0.013	0	49.9	51.2	32.3	153	156	0	37	37
2009	4	10	18	54	57	0.614	-0.046	3.202	0.02	0.016	0	50.7	52	31.4	154	158	0	36	37
2009	4	10	19	4	57	0.663	-0.026	3.202	0.016	0.016	0	50.3	51.6	31	153	157	0	36	37
2009	4	10	19	14	57	0.643	-0.049	3.202	0.016	0.013	0	50.3	52	31	154	158	0	37	37
2009	4	10	19	24	57	0.63	-0.026	3.202	0.016	0.016	0	50.7	52	30.1	155	158	0	37	37
2009	4	10	19	34	57	0.607	-0.046	3.202	0.016	0.013	0	50.7	52.5	30.5	155	159	0	37	37
2009	4	10	19	44	57	0.594	-0.039	3.202	0.013	0.01	0	50.7	52.5	31	154	158	0	36	36
2009	4	10	19	54	57	0.636	-0.069	3.202	0.013	0.01	0	50.3	52	41.3	154	158	0	37	37
2009	4	10	20	4	57	0.623	-0.085	3.202	0.016	0.013	0	50.3	51.6	31.8	154	157	0	37	37
2009	4	10	20	14	57	0.62	-0.062	3.202	0.013	0.01	0	50.7	52	31.4	154	158	0	36	37
2009	4	10	20	24	57	0.617	-0.059	3.202	0.016	0.016	0	50.3	52	30.1	154	158	0	37	37
2009	4	10	20	34	57	0.64	-0.036	3.199	0.016	0.013	0	50.7	52	29.7	154	158	0	36	37
2009	4	10	20	44	57	0.63	-0.075	3.199	0.013	0.01	0	50.7	52	31	154	158	0	36	37
2009	4	10	20	54	57	0.673	-0.046	3.199	0.013	0.01	0	50.3	52	31	154	158	0	37	37
2009	4	10	21	4	57	0.604	-0.075	3.199	0.01	0.007	0	50.3	52	31	154	157	0	37	36
2009	4	10	21	14	57	0.6	-0.072	3.199	0.016	0.013	0	50.3	51.6	31.8	153	157	0	36	37
2009	4	10	21	24	57	0.623	-0.069	3.199	0.016	0.013	0	50.7	52	29.7	154	158	0	36	37
2009	4	10	21	34	57	0.594	-0.066	3.199	0.016	0.016	0	50.7	52	31	154	158	0	36	37
2009	4	10	21	44	57	0.636	-0.039	3.199	0.016	0.013	0	50.3	51.6	30.5	154	157	0	37	37
2009	4	10	21	54	57	0.63	-0.046	3.199	0.013	0.01	0	49.9	51.6	31.8	153	157	0	37	37
2009	4	10	22	4	57	0.554	-0.062	3.199	0.013	0.01	0	50.3	52	30.5	154	157	0	37	36
2009	4	10	22	14	57	0.614	-0.026	3.199	0.016	0.013	0	50.7	52	31	154	158	0	36	37
2009	4	10	22	24	57	0.617	-0.03	3.199	0.016	0.013	0	50.3	52.5	30.5	154	158	0	37	36
2009	4	10	22	34	57	0.633	-0.043	3.196	0.01	0.007	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	10	22	44	57	0.633	-0.046	3.196	0.016	0.013	0	51.2	52.5	29.7	155	159	0	36	37
2009	4	10	22	54	57	0.63	-0.062	3.196	0.016	0.013	0	50.3	52	31.4	154	158	0	37	37
2009	4	10	23	4	57	0.646	-0.039	3.196	0.016	0.013	0	50.7	52.5	30.5	155	159	0	37	37
2009	4	10	23	14	57	0.653	-0.066	3.196	0.016	0.013	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	10	23	24	57	0.63	-0.039	3.196	0.013	0.01	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	10	23	34	57	0.633	-0.03	3.196	0.013	0.01	0	51.2	52.5	29.7	155	159	0	36	37
2009	4	10	23	44	57	0.623	-0.069	3.196	0.01	0.007	0	50.3	52	30.1	154	158	0	37	37
2009	4	10	23	54	57	0.636	-0.023	3.196	0.016	0.013	0	50.3	52	31	154	158	0	37	37
2009	4	11	0	4	57	0.669	-0.033	3.196	0.016	0.013	0	50.3	51.6	30.5	154	157	0	37	37
2009	4	11	0	14	57	0.571	-0.056	3.196	0.01	0.007	0	50.3	52	30.5	154	158	0	37	37
2009	4	11	0	24	57	0.627	-0.046	3.196	0.016	0.013	0	50.7	52.5	30.1	155	159	0	37	37
2009	4	11	0	34	57	0.627	-0.072	3.196	0.016	0.016	0	49.9	51.2	29.2	153	157	0	37	38
2009	4	11	0	44	57	0.607	-0.026	3.196	0.016	0.016	0	49.9	52.5	29.2	154	158	0	38	36
2009	4	11	0	54	57	0.64	-0.043	3.192	0.013	0.01	0	50.7	52	31	155	159	0	37	38
2009	4	11	1	4	57	0.627	-0.062	3.192	0.013	0.01	0	50.3	51.6	31	154	157	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	14	57	0.594	-0.036	3.192	0.016	0.016	0	49.9	51.6	31	153	157	0	37	37
2009	4	11	1	24	57	0.6	-0.059	3.192	0.016	0.013	0	50.7	51.6	30.5	154	158	0	36	38
2009	4	11	1	34	57	0.633	-0.052	3.192	0.016	0.013	0	50.7	52	31.4	154	158	0	36	37
2009	4	11	1	44	57	0.61	-0.059	3.192	0.016	0.013	0	50.7	52.5	31	155	159	0	37	37
2009	4	11	1	54	57	0.594	-0.02	3.192	0.016	0.013	0	50.3	52	32.3	154	158	0	37	37
2009	4	11	2	4	57	0.659	-0.059	3.192	0.016	0.013	0	49.9	51.2	30.1	153	157	0	37	38
2009	4	11	2	14	57	0.607	-0.095	3.192	0.013	0.01	0	49.9	51.2	30.5	153	157	0	37	38
2009	4	11	2	24	57	0.63	-0.043	3.192	0.016	0.013	0	49.5	50.7	30.5	152	156	0	37	38
2009	4	11	2	34	57	0.65	-0.072	3.192	0.013	0.01	0	49.5	51.6	29.7	153	157	0	38	37
2009	4	11	2	44	57	0.571	-0.075	3.192	0.013	0.01	0	49.9	51.6	31.4	153	157	0	37	37
2009	4	11	2	54	57	0.636	-0.016	3.192	0.016	0.016	0	49.9	51.2	29.2	153	157	0	37	38
2009	4	11	3	4	57	0.604	-0.066	3.192	0.01	0.007	0	49.9	51.6	31	153	157	0	37	37
2009	4	11	3	14	57	0.646	-0.059	3.192	0.013	0.01	0	49.9	52	29.2	154	158	0	38	37
2009	4	11	3	24	57	0.627	-0.079	3.192	0.016	0.013	0	50.3	51.6	29.7	154	158	0	37	38
2009	4	11	3	34	57	0.679	-0.072	3.192	0.016	0.013	0	50.7	52	28.8	154	158	0	36	37
2009	4	11	3	44	57	0.62	-0.046	3.192	0.013	0.01	0	50.3	51.6	30.1	154	157	0	37	37
2009	4	11	3	54	57	0.636	-0.052	3.192	0.016	0.013	0	50.3	51.6	31	153	157	0	36	37
2009	4	11	4	4	57	0.617	-0.036	3.192	0.016	0.013	0	49.9	51.6	31.4	153	157	0	37	37
2009	4	11	4	14	57	0.633	-0.052	3.192	0.016	0.013	0	49.9	51.2	28.8	153	156	0	37	37
2009	4	11	4	24	57	0.587	-0.046	3.192	0.016	0.013	0	49.5	51.6	28.8	153	157	0	38	37
2009	4	11	4	34	57	0.65	-0.049	3.192	0.016	0.013	0	49.9	51.6	28.4	154	157	0	38	37
2009	4	11	4	44	57	0.623	-0.033	3.192	0.013	0.01	0	49.9	51.2	29.2	153	157	0	37	38
2009	4	11	4	54	57	0.643	-0.026	3.192	0.013	0.01	0	50.7	51.6	29.7	154	158	0	36	38
2009	4	11	5	4	57	0.682	-0.089	3.192	0.016	0.013	0	49.9	51.6	29.2	153	157	0	37	37
2009	4	11	5	14	57	0.587	-0.039	3.196	0.016	0.013	0	49.9	51.2	29.2	153	156	0	37	37
2009	4	11	5	24	57	0.63	-0.036	3.196	0.016	0.013	0	49.9	51.2	29.7	153	157	0	37	38
2009	4	11	5	34	57	0.62	-0.03	3.196	0.01	0.007	0	49.9	51.2	29.2	153	157	0	37	38
2009	4	11	5	44	57	0.587	-0.039	3.196	0.016	0.013	0	49.9	51.2	29.7	153	156	0	37	37
2009	4	11	5	54	57	0.61	-0.059	3.196	0.01	0.007	0	49.5	50.7	28.8	152	156	0	37	38
2009	4	11	6	4	57	0.673	-0.062	3.196	0.013	0.01	0	49.5	50.7	28.4	152	156	0	37	38
2009	4	11	6	14	57	0.653	-0.03	3.199	0.016	0.013	0	49.9	51.6	28.8	153	157	0	37	37
2009	4	11	6	24	57	0.65	-0.049	3.199	0.013	0.01	0	49.9	51.6	29.2	153	157	0	37	37
2009	4	11	6	34	57	0.627	-0.052	3.199	0.013	0.01	0	49	50.7	29.7	152	156	0	38	38
2009	4	11	6	44	57	0.62	-0.003	3.202	0.01	0.007	0	49	50.3	29.2	151	155	0	37	38
2009	4	11	6	54	57	0.63	-0.059	3.205	0.01	0.007	0	48.6	50.3	29.2	151	155	0	38	38
2009	4	11	7	4	57	0.61	-0.036	3.205	0.016	0.016	0	49	50.3	28.8	151	155	0	37	38
2009	4	11	7	14	57	0.627	-0.013	3.209	0.016	0.013	0	49	49.9	28.8	151	154	0	37	38
2009	4	11	7	24	57	0.627	-0.043	3.209	0.016	0.013	0	48.6	50.3	29.2	151	155	0	38	38
2009	4	11	7	34	57	0.617	-0.033	3.209	0.016	0.013	0	48.6	49.9	31	150	154	0	37	38
2009	4	11	7	44	57	0.636	-0.046	3.212	0.016	0.013	0	48.6	49.9	31.4	151	155	0	38	39
2009	4	11	7	54	57	0.568	-0.072	3.212	0.013	0.01	0	48.2	49.5	30.1	150	154	0	38	39
2009	4	11	8	4	57	0.6	-0.092	3.212	0.016	0.013	0	48.2	49.9	30.5	150	154	0	38	38
2009	4	11	8	14	57	0.636	-0.013	3.212	0.016	0.013	0	48.6	49.9	30.1	150	154	0	37	38
2009	4	11	8	24	57	0.643	-0.056	3.215	0.013	0.01	0	48.2	49.9	33.5	150	154	0	38	38
2009	4	11	8	34	57	0.653	-0.059	3.215	0.013	0.01	0	48.2	49.9	30.5	150	154	0	38	38
2009	4	11	8	44	57	0.62	-0.072	3.215	0.013	0.01	0	47.7	49.9	33.1	149	153	0	38	37
2009	4	11	8	54	57	0.669	-0.052	3.215	0.01	0.007	0	47.7	49.9	37.4	149	153	0	38	37
2009	4	11	9	4	57	0.64	-0.049	3.215	0.016	0.013	0	47.7	49.5	35.3	149	152	0	38	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	9	14	57	0.581	-0.069	3.215	0.01	0.007	0	48.6	49.5	40	150	153	0	37	38
2009	4	11	9	24	57	0.607	-0.039	3.219	0.016	0.013	0	48.6	50.3	41.7	151	155	0	38	38
2009	4	11	9	34	57	0.676	-0.066	3.219	0.013	0.01	0	48.2	49.5	40.9	149	152	0	37	37
2009	4	11	9	44	57	0.587	-0.079	3.219	0.013	0.01	0	48.6	49.5	46.9	150	153	0	37	38
2009	4	11	9	54	57	0.591	-0.059	3.222	0.01	0.007	0	48.6	50.3	51.6	150	154	0	37	37
2009	4	11	10	4	57	0.62	-0.043	3.219	0.016	0.013	0	49	50.7	51.6	152	156	0	38	38
2009	4	11	10	14	57	0.614	-0.02	3.222	0.01	0.007	0	48.6	50.3	46	150	154	0	37	37
2009	4	11	10	24	57	0.646	-0.059	3.222	0.01	0.007	0	48.6	50.3	49	150	154	0	37	37
2009	4	11	10	34	57	0.643	-0.062	3.222	0.013	0.01	0	48.6	49.5	38.7	150	153	0	37	38
2009	4	11	10	44	57	0.584	-0.079	3.222	0.02	0.016	0	48.6	50.3	45.6	150	154	0	37	37
2009	4	11	10	54	57	0.627	-0.052	3.222	0.013	0.01	0	49	50.3	38.7	151	155	0	37	38
2009	4	11	11	4	57	0.679	-0.052	3.225	0.016	0.013	0	48.6	49.9	43.9	150	154	0	37	38
2009	4	11	11	14	57	0.617	-0.102	3.225	0.016	0.013	0	48.2	49.9	41.7	149	153	0	37	37
2009	4	11	11	24	57	0.617	-0.033	3.225	0.016	0.013	0	48.2	49.9	43.4	149	153	0	37	37
2009	4	11	11	34	57	0.6	-0.095	3.225	0.013	0.01	0	49	49.9	42.1	150	154	0	36	38
2009	4	11	11	44	57	0.656	-0.056	3.225	0.016	0.016	0	48.6	49.5	40	150	153	0	37	38
2009	4	11	11	54	57	0.663	-0.01	3.228	0.016	0.016	0	49	50.3	41.7	151	154	0	37	37
2009	4	11	12	4	57	0.571	-0.089	3.228	0.01	0.007	0	48.6	50.7	32.3	151	155	0	38	37
2009	4	11	12	14	57	0.65	-0.089	3.228	0.016	0.016	0	48.6	49.9	35.3	150	154	0	37	38
2009	4	11	12	24	57	0.591	-0.03	3.228	0.013	0.01	0	48.2	50.3	36.1	150	154	0	38	37
2009	4	11	12	34	57	0.584	-0.075	3.228	0.01	0.007	0	48.6	49.9	34	150	154	0	37	38
2009	4	11	12	44	57	0.591	-0.095	3.228	0.016	0.013	0	49	50.7	35.7	151	155	0	37	37
2009	4	11	12	54	57	0.63	-0.089	3.232	0.016	0.013	0	49.5	51.2	32.3	152	156	0	37	37
2009	4	11	13	4	57	0.577	-0.082	3.232	0.016	0.016	0	49.5	50.3	34	152	155	0	37	38
2009	4	11	13	14	57	0.604	-0.066	3.232	0.016	0.013	0	49	50.7	34	151	155	0	37	37
2009	4	11	13	24	57	0.633	-0.062	3.232	0.013	0.01	0	49	49.9	37	151	154	0	37	38
2009	4	11	13	34	57	0.636	-0.072	3.235	0.016	0.016	0	49	50.3	32.3	151	155	0	37	38
2009	4	11	13	44	57	0.531	-0.092	3.235	0.01	0.007	0	48.6	49.9	33.1	150	154	0	37	38
2009	4	11	13	54	57	0.535	-0.062	3.235	0.016	0.013	0	49	49.9	33.1	151	154	0	37	38
2009	4	11	14	4	57	0.574	-0.046	3.235	0.016	0.013	0	49.5	50.7	33.1	152	155	0	37	37
2009	4	11	14	14	57	0.617	-0.079	3.235	0.016	0.016	0	50.3	52	32.3	154	158	0	37	37
2009	4	11	14	24	57	0.62	-0.056	3.235	0.016	0.013	0	49.9	51.2	32.7	152	156	0	36	37
2009	4	11	14	34	57	0.571	-0.03	3.238	0.016	0.013	0	49	50.7	34	151	155	0	37	37
2009	4	11	14	44	57	0.577	-0.023	3.238	0.013	0.01	0	49.9	51.2	32.7	153	156	0	37	37
2009	4	11	14	54	57	0.62	-0.049	3.238	0.016	0.016	0	49.9	51.2	35.7	153	156	0	37	37
2009	4	11	15	4	57	0.62	-0.089	3.238	0.016	0.013	0	49.5	51.6	32.3	152	156	0	37	36
2009	4	11	15	14	57	0.574	-0.089	3.241	0.013	0.01	0	49.5	51.2	32.3	152	156	0	37	37
2009	4	11	15	24	57	0.62	-0.059	3.241	0.01	0.007	0	49.9	51.6	36.1	153	157	0	37	37
2009	4	11	15	34	57	0.574	-0.062	3.241	0.016	0.013	0	49.5	50.7	34.4	152	155	0	37	37
2009	4	11	15	44	57	0.6	-0.059	3.241	0.016	0.016	0	49.9	50.7	36.5	152	155	0	36	37
2009	4	11	15	54	57	0.594	-0.036	3.241	0.013	0.01	0	49.5	51.2	36.5	151	155	0	36	36
2009	4	11	16	4	57	0.623	-0.013	3.241	0.013	0.01	0	49	50.7	35.3	151	155	0	37	37
2009	4	11	16	14	57	0.574	-0.033	3.241	0.013	0.01	0	49.9	51.2	33.5	152	156	0	36	37
2009	4	11	16	24	57	0.574	-0.046	3.245	0.016	0.013	0	49.9	50.7	36.5	152	155	0	36	37
2009	4	11	16	34	57	0.607	-0.059	3.245	0.016	0.013	0	49.5	51.2	32.3	151	155	0	36	36
2009	4	11	16	44	57	0.545	-0.095	3.245	0.013	0.01	0	49.5	50.3	32.7	151	154	0	36	37
2009	4	11	16	54	57	0.614	-0.052	3.245	0.01	0.007	0	50.3	51.2	32.7	153	156	0	36	37
2009	4	11	17	4	57	0.623	-0.046	3.248	0.013	0.01	0	49.9	50.7	34.8	152	155	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	17	14	57	0.64	-0.023	3.248	0.016	0.013	0	50.3	51.6	39.6	153	157	0	36	37
2009	4	11	17	24	57	0.597	-0.069	3.248	0.016	0.013	0	49.5	50.3	31	151	155	0	36	38
2009	4	11	17	34	57	0.627	-0.046	3.248	0.013	0.01	0	49	50.7	31.8	151	155	0	37	37
2009	4	11	17	44	57	0.63	-0.079	3.248	0.01	0.007	0	49.5	51.2	33.1	152	156	0	37	37
2009	4	11	17	54	57	0.571	-0.069	3.248	0.016	0.013	0	49.5	51.6	32.3	152	156	0	37	36
2009	4	11	18	4	57	0.63	-0.069	3.248	0.016	0.016	0	49.9	50.7	31	152	155	0	36	37
2009	4	11	18	14	57	0.581	-0.043	3.248	0.013	0.01	0	49.5	51.2	32.7	152	156	0	37	37
2009	4	11	18	24	57	0.604	-0.062	3.248	0.016	0.016	0	49.9	51.2	32.3	153	156	0	37	37
2009	4	11	18	34	57	0.62	-0.036	3.251	0.013	0.01	0	50.3	52	31	153	157	0	36	36
2009	4	11	18	44	57	0.604	-0.062	3.251	0.016	0.013	0	50.3	52	35.7	154	157	0	37	36
2009	4	11	18	54	57	0.663	-0.036	3.251	0.016	0.013	0	50.3	51.2	31	153	156	0	36	37
2009	4	11	19	4	57	0.614	-0.03	3.251	0.016	0.016	0	50.3	51.2	32.3	153	156	0	36	37
2009	4	11	19	14	57	0.614	-0.046	3.251	0.016	0.013	0	50.3	51.6	31	153	157	0	36	37
2009	4	11	19	24	57	0.574	-0.046	3.251	0.016	0.016	0	50.7	51.6	33.1	154	157	0	36	37
2009	4	11	19	34	57	0.614	-0.036	3.251	0.013	0.01	0	50.3	51.6	30.5	153	157	0	36	37
2009	4	11	19	44	57	0.6	-0.013	3.251	0.013	0.01	0	50.3	52	30.1	154	157	0	37	36
2009	4	11	19	54	57	0.61	-0.056	3.255	0.016	0.013	0	50.7	52	30.1	154	157	0	36	36
2009	4	11	20	4	57	0.627	-0.052	3.255	0.016	0.016	0	51.2	52	31	155	158	0	36	37
2009	4	11	20	14	57	0.666	-0.033	3.255	0.013	0.01	0	51.2	52	32.3	155	158	0	36	37
2009	4	11	20	24	57	0.623	-0.049	3.255	0.016	0.016	0	51.2	52.5	30.5	155	159	0	36	37
2009	4	11	20	34	57	0.607	-0.056	3.255	0.013	0.01	0	51.2	52	30.5	155	158	0	36	37
2009	4	11	20	44	57	0.64	-0.072	3.258	0.013	0.01	0	51.2	52.5	30.1	155	159	0	36	37
2009	4	11	20	54	57	0.64	-0.082	3.258	0.013	0.01	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	11	21	4	57	0.656	-0.036	3.258	0.013	0.01	0	50.3	52.5	29.7	154	158	0	37	36
2009	4	11	21	14	57	0.64	-0.016	3.258	0.016	0.013	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	11	21	24	57	0.64	-0.046	3.264	0.016	0.013	0	50.7	52	29.7	154	158	0	36	37
2009	4	11	21	34	57	0.64	-0.052	3.264	0.013	0.01	0	50.7	52	29.2	154	158	0	36	37
2009	4	11	21	44	57	0.577	-0.039	3.268	0.01	0.007	0	50.7	52.5	29.2	154	158	0	36	36
2009	4	11	21	54	57	0.653	-0.059	3.271	0.013	0.01	0	50.3	51.6	30.1	153	157	0	36	37
2009	4	11	22	4	57	0.62	-0.03	3.274	0.013	0.01	0	50.3	52	30.1	154	158	0	37	37
2009	4	11	22	14	57	0.591	-0.072	3.274	0.013	0.01	0	51.2	52.5	30.1	155	158	0	36	36
2009	4	11	22	24	57	0.614	-0.046	3.278	0.016	0.013	0	50.7	52	29.7	154	158	0	36	37
2009	4	11	22	34	57	0.62	-0.085	3.278	0.016	0.016	0	50.3	52	30.5	154	158	0	37	37
2009	4	11	22	44	57	0.643	-0.016	3.278	0.01	0.007	0	50.7	52.5	31	155	159	0	37	37
2009	4	11	22	54	57	0.686	-0.108	3.278	0.016	0.016	0	50.7	52.9	30.5	155	159	0	37	36
2009	4	11	23	4	57	0.63	-0.062	3.281	0.013	0.01	0	51.6	52.5	29.7	156	159	0	36	37
2009	4	11	23	14	57	0.614	-0.059	3.281	0.016	0.013	0	50.7	52.5	30.5	155	159	0	37	37
2009	4	11	23	24	57	0.653	-0.02	3.281	0.013	0.01	0	50.7	52	29.7	155	158	0	37	37
2009	4	11	23	34	57	0.63	-0.062	3.281	0.01	0.007	0	51.2	52.5	30.5	155	159	0	36	37
2009	4	11	23	44	57	0.659	-0.039	3.281	0.013	0.01	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	11	23	54	57	0.633	-0.056	3.281	0.013	0.01	0	51.2	52.9	30.1	156	160	0	37	37
2009	4	12	0	4	57	0.6	-0.082	3.284	0.01	0.007	0	51.6	52.9	28.8	156	160	0	36	37
2009	4	12	0	14	57	0.594	-0.105	3.284	0.016	0.013	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	12	0	24	57	0.604	-0.046	3.284	0.013	0.01	0	52	53.3	29.2	157	161	0	36	37
2009	4	12	0	34	57	0.633	-0.046	3.284	0.016	0.013	0	51.2	52.9	29.7	155	159	0	36	36
2009	4	12	0	44	57	0.666	-0.059	3.284	0.01	0.007	0	51.6	52.9	29.2	156	160	0	36	37
2009	4	12	0	54	57	0.636	-0.056	3.287	0.013	0.01	0	51.2	52.9	27.5	156	160	0	37	37
2009	4	12	1	4	57	0.666	-0.03	3.287	0.016	0.016	0	51.2	52.5	29.2	155	159	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	14	57	0.663	-0.062	3.287	0.016	0.013	0	51.2	52.9	29.7	156	160	0	37	37
2009	4	12	1	24	57	0.623	-0.02	3.291	0.013	0.01	0	50.7	51.6	29.7	154	158	0	36	38
2009	4	12	1	34	57	0.614	-0.079	3.291	0.016	0.013	0	51.6	52.9	28.4	156	159	0	36	36
2009	4	12	1	44	57	0.643	-0.056	3.294	0.01	0.007	0	50.7	52.5	28.4	155	159	0	37	37
2009	4	12	1	54	57	0.617	-0.062	3.297	0.013	0.01	0	50.7	52.9	29.2	155	159	0	37	36
2009	4	12	2	4	57	0.617	-0.043	3.301	0.016	0.013	0	51.2	52.5	28.4	155	159	0	36	37
2009	4	12	2	14	57	0.633	-0.062	3.304	0.013	0.01	0	51.2	52.5	28	156	159	0	37	37
2009	4	12	2	24	57	0.64	-0.062	3.307	0.013	0.01	0	51.2	52.9	28	156	160	0	37	37
2009	4	12	2	34	57	0.682	-0.026	3.307	0.016	0.016	0	51.6	53.3	29.2	156	161	0	36	37
2009	4	12	2	44	57	0.659	-0.039	3.307	0.01	0.007	0	51.2	52.9	29.7	156	160	0	37	37
2009	4	12	2	54	57	0.646	-0.026	3.31	0.016	0.013	0	50.7	52.5	30.5	155	158	0	37	36
2009	4	12	3	4	57	0.653	-0.033	3.31	0.013	0.01	0	50.7	52	31	155	158	0	37	37
2009	4	12	3	14	57	0.676	-0.016	3.31	0.013	0.01	0	50.7	52.5	30.5	155	159	0	37	37
2009	4	12	3	24	57	0.614	-0.056	3.314	0.013	0.01	0	51.2	52.9	30.1	156	160	0	37	37
2009	4	12	3	34	57	0.673	-0.023	3.314	0.016	0.013	0	51.6	52.5	30.1	156	159	0	36	37
2009	4	12	3	44	57	0.646	-0.03	3.314	0.013	0.01	0	51.6	52.9	30.5	156	160	0	36	37
2009	4	12	3	54	57	0.656	-0.026	3.314	0.013	0.01	0	51.2	52.9	29.2	156	160	0	37	37
2009	4	12	4	4	57	0.659	-0.069	3.314	0.01	0.007	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	12	4	14	57	0.61	-0.072	3.314	0.016	0.013	0	50.7	52.5	29.2	155	159	0	37	37
2009	4	12	4	24	57	0.627	-0.046	3.317	0.013	0.01	0	51.2	52.5	28.4	156	159	0	37	37
2009	4	12	4	34	57	0.64	-0.069	3.317	0.016	0.013	0	51.2	52.5	29.2	155	159	0	36	37
2009	4	12	4	44	57	0.679	-0.039	3.317	0.01	0.007	0	51.2	52.9	28.8	156	160	0	37	37
2009	4	12	4	54	57	0.663	-0.033	3.317	0.013	0.01	0	51.2	52.5	28.4	156	159	0	37	37
2009	4	12	5	4	57	0.689	-0.013	3.32	0.016	0.016	0	51.2	53.3	28.4	156	160	0	37	36
2009	4	12	5	14	57	0.663	-0.049	3.32	0.016	0.013	0	51.2	52.5	28.4	156	159	0	37	37
2009	4	12	5	24	57	0.666	-0.036	3.32	0.016	0.013	0	51.2	52.9	27.5	156	160	0	37	37
2009	4	12	5	34	57	0.643	-0.052	3.323	0.016	0.013	0	51.2	52.5	28.8	156	159	0	37	37
2009	4	12	5	44	57	0.679	-0.066	3.327	0.016	0.013	0	50.7	52.5	28.4	155	159	0	37	37
2009	4	12	5	54	57	0.712	-0.036	3.33	0.016	0.016	0	51.2	52.5	28	155	159	0	36	37
2009	4	12	6	4	57	0.663	-0.016	3.333	0.016	0.013	0	51.2	52.5	28	156	160	0	37	38
2009	4	12	6	14	57	0.636	-0.072	3.337	0.01	0.007	0	51.2	52.5	27.5	156	160	0	37	38
2009	4	12	6	24	57	0.686	-0.085	3.34	0.016	0.013	0	51.2	52.5	29.2	156	160	0	37	38
2009	4	12	6	34	57	0.656	-0.056	3.34	0.016	0.013	0	51.2	52.9	28	156	160	0	37	37
2009	4	12	6	44	57	0.712	-0.043	3.343	0.016	0.013	0	51.2	52.5	29.2	156	160	0	37	38
2009	4	12	6	54	57	0.673	-0.03	3.343	0.013	0.01	0	51.2	52.5	29.2	156	160	0	37	38
2009	4	12	7	4	57	0.663	-0.056	3.343	0.01	0.007	0	50.7	52.5	28.4	155	159	0	37	37
2009	4	12	7	14	57	0.633	-0.059	3.343	0.016	0.013	0	52	53.3	30.1	157	161	0	36	37
2009	4	12	7	24	57	0.676	-0.069	3.346	0.01	0.007	0	51.2	52.5	30.1	156	159	0	37	37
2009	4	12	7	34	57	0.692	-0.059	3.346	0.013	0.01	0	50.7	52	31	155	159	0	37	38
2009	4	12	7	44	57	0.653	-0.043	3.346	0.016	0.016	0	51.2	52.5	30.1	156	159	0	37	37
2009	4	12	7	54	57	0.63	-0.007	3.346	0.016	0.013	0	50.7	51.6	28.8	155	158	0	37	38
2009	4	12	8	4	57	0.646	-0.059	3.346	0.016	0.013	0	50.3	51.6	29.7	154	158	0	37	38
2009	4	12	8	14	57	0.663	-0.023	3.35	0.016	0.013	0	50.3	52	28.8	154	158	0	37	37
2009	4	12	8	24	57	0.653	-0.049	3.35	0.013	0.01	0	50.7	52	29.7	155	158	0	37	37
2009	4	12	8	34	57	0.702	-0.069	3.35	0.016	0.013	0	49.9	52	32.3	154	158	0	38	37
2009	4	12	8	44	57	0.686	-0.046	3.353	0.016	0.013	0	50.7	52.5	30.1	156	160	0	38	38
2009	4	12	8	54	57	0.65	-0.052	3.353	0.01	0.007	0	50.7	51.6	30.5	155	158	0	37	38
2009	4	12	9	4	57	0.656	-0.059	3.356	0.016	0.013	0	50.3	52	29.7	154	158	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	9	14	57	0.673	-0.098	3.36	0.013	0.01	0	49.9	51.6	32.3	153	157	0	37	37
2009	4	12	9	24	57	0.636	-0.108	3.36	0.013	0.01	0	49.9	50.7	29.7	152	156	0	36	38
2009	4	12	9	34	57	0.663	-0.082	3.363	0.016	0.013	0	49	51.2	30.1	152	156	0	38	37
2009	4	12	9	44	57	0.696	-0.075	3.363	0.013	0.01	0	49	50.7	30.1	151	155	0	37	37
2009	4	12	9	54	57	0.696	-0.043	3.366	0.013	0.01	0	49.9	50.7	29.2	153	156	0	37	38
2009	4	12	10	4	57	0.659	-0.059	3.369	0.013	0.01	0	49.5	50.7	31.4	152	155	0	37	37
2009	4	12	10	14	57	0.646	-0.108	3.369	0.016	0.013	0	49	50.7	29.2	151	155	0	37	37
2009	4	12	10	24	57	0.689	-0.059	3.373	0.013	0.01	0	49.5	50.3	30.5	152	155	0	37	38
2009	4	12	10	34	57	0.627	-0.075	3.376	0.01	0.007	0	49	50.7	31	151	155	0	37	37
2009	4	12	10	44	57	0.653	-0.105	3.376	0.016	0.013	0	49	50.7	31	151	155	0	37	37
2009	4	12	10	54	57	0.633	-0.079	3.379	0.01	0.007	0	49	50.7	31	151	155	0	37	37
2009	4	12	11	4	57	0.646	-0.059	3.379	0.01	0.007	0	49	50.3	34.4	150	154	0	36	37
2009	4	12	11	14	57	0.673	-0.026	3.383	0.01	0.007	0	49.5	51.2	31	152	156	0	37	37
2009	4	12	11	24	57	0.636	-0.03	3.383	0.013	0.01	0	48.2	49.9	31.4	149	153	0	37	37
2009	4	12	11	34	57	0.669	-0.033	3.383	0.01	0.007	0	48.2	49.9	31.4	149	153	0	37	37
2009	4	12	11	44	57	0.653	-0.023	3.383	0.016	0.013	0	48.6	50.3	31.8	150	154	0	37	37
2009	4	12	11	54	57	0.607	-0.062	3.386	0.01	0.007	0	48.6	49.9	31	150	153	0	37	37
2009	4	12	12	4	57	0.614	-0.043	3.386	0.013	0.01	0	48.6	49.9	31	150	153	0	37	37
2009	4	12	12	14	57	0.663	-0.03	3.389	0.016	0.013	0	48.6	50.3	33.1	150	153	0	37	36
2009	4	12	12	24	57	0.679	-0.056	3.389	0.013	0.01	0	49.5	50.3	31.8	151	154	0	36	37
2009	4	12	12	34	57	0.65	-0.075	3.389	0.013	0.01	0	49	50.3	31	151	154	0	37	37
2009	4	12	12	44	57	0.653	-0.066	3.389	0.013	0.01	0	49	50.7	32.3	151	154	0	37	36
2009	4	12	12	54	57	0.686	-0.01	3.392	0.01	0.007	0	48.6	50.3	32.7	150	154	0	37	37
2009	4	12	13	4	57	0.594	-0.082	3.392	0.013	0.01	0	48.6	50.7	32.3	150	154	0	37	36
2009	4	12	13	14	57	0.564	-0.052	3.392	0.01	0.007	0	49	50.3	32.3	150	154	0	36	37
2009	4	12	13	24	57	0.574	-0.082	3.392	0.016	0.013	0	48.6	50.3	31.8	150	154	0	37	37
2009	4	12	13	34	57	0.6	-0.056	3.396	0.013	0.01	0	48.6	49.9	31	150	153	0	37	37
2009	4	12	13	44	57	0.61	-0.052	3.396	0.016	0.013	0	48.6	50.7	32.3	150	154	0	37	36
2009	4	12	13	54	57	0.63	0	3.396	0.013	0.01	0	49	50.3	32.7	150	154	0	36	37
2009	4	12	14	4	57	0.61	-0.062	3.399	0.013	0.01	0	49	50.7	32.3	150	154	0	36	36
2009	4	12	14	14	57	0.61	-0.062	3.399	0.016	0.013	0	49	50.3	31.8	150	154	0	36	37
2009	4	12	14	24	57	0.597	-0.082	3.399	0.01	0.007	0	49.5	51.2	31.8	151	155	0	36	36
2009	4	12	14	34	57	0.682	-0.049	3.402	0.01	0.007	0	49	50.7	31.8	151	155	0	37	37
2009	4	12	14	44	57	0.627	-0.043	3.402	0.013	0.01	0	49.9	50.7	32.3	152	155	0	36	37
2009	4	12	14	54	57	0.636	-0.069	3.402	0.013	0.01	0	49.5	51.2	32.7	151	155	0	36	36
2009	4	12	15	4	57	0.623	-0.049	3.402	0.013	0.01	0	49	50.7	32.7	151	155	0	37	37
2009	4	12	15	14	57	0.686	-0.046	3.406	0.016	0.013	0	49.5	50.3	33.1	151	154	0	36	37
2009	4	12	15	24	57	0.689	-0.007	3.406	0.013	0.01	0	49.5	50.3	33.1	151	154	0	36	37
2009	4	12	15	34	57	0.679	-0.036	3.406	0.013	0.01	0	49.5	51.2	31.4	151	155	0	36	36
2009	4	12	15	44	57	0.702	-0.02	3.409	0.016	0.013	0	49.5	51.2	31.8	151	155	0	36	36
2009	4	12	15	54	57	0.702	0	3.409	0.016	0.013	0	49	50.3	37	150	154	0	36	37
2009	4	12	16	4	57	0.686	-0.046	3.409	0.013	0.01	0	49.9	50.3	32.7	151	154	0	35	37
2009	4	12	16	14	57	0.659	-0.043	3.412	0.016	0.013	0	49.5	51.2	33.1	151	155	0	36	36
2009	4	12	16	24	57	0.607	-0.072	3.412	0.01	0.007	0	49.5	50.7	35.7	151	155	0	36	37
2009	4	12	16	34	57	0.653	-0.066	3.412	0.013	0.01	0	49.5	51.2	31.4	151	155	0	36	36
2009	4	12	16	44	57	0.643	-0.02	3.415	0.013	0.01	0	49.5	50.7	49.5	151	154	0	36	36
2009	4	12	16	54	57	0.659	-0.059	3.412	0.013	0.01	0	49	50.3	37	150	154	0	36	37
2009	4	12	17	4	57	0.623	-0.075	3.412	0.016	0.013	0	49.5	50.7	35.3	151	154	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	17	14	57	0.591	-0.062	3.415	0.01	0.007	0	49	50.7	34.8	150	154	0	36	36
2009	4	12	17	24	57	0.65	-0.046	3.415	0.01	0.007	0	49	50.7	36.5	150	154	0	36	36
2009	4	12	17	34	57	0.643	-0.059	3.415	0.01	0.007	0	49	51.2	33.1	151	155	0	37	36
2009	4	12	17	44	57	0.64	-0.046	3.415	0.01	0.007	0	49	49.9	32.3	150	153	0	36	37
2009	4	12	17	54	57	0.709	-0.026	3.419	0.01	0.007	0	48.6	49.9	32.3	149	153	0	36	37
2009	4	12	18	4	57	0.646	-0.046	3.419	0.013	0.01	0	49	50.7	37.4	150	154	0	36	36
2009	4	12	18	14	57	0.63	-0.023	3.419	0.016	0.013	0	49	50.7	42.1	150	154	0	36	36
2009	4	12	18	24	57	0.65	-0.02	3.419	0.01	0.007	0	48.6	50.7	33.5	150	154	0	37	36
2009	4	12	18	34	57	0.715	-0.02	3.419	0.013	0.01	0	48.6	49.9	32.3	149	153	0	36	37
2009	4	12	18	44	57	0.676	-0.046	3.422	0.016	0.013	0	49.5	50.7	30.1	151	154	0	36	36
2009	4	12	18	54	57	0.659	-0.059	3.422	0.013	0.01	0	49	50.3	34	150	153	0	36	36
2009	4	12	19	4	57	0.745	0.007	3.422	0.016	0.013	0	49	50.7	30.5	150	154	0	36	36
2009	4	12	19	14	57	0.65	-0.043	3.422	0.013	0.01	0	48.2	50.7	31.4	149	154	0	37	36
2009	4	12	19	24	57	0.732	-0.046	3.425	0.016	0.016	0	49.5	50.3	30.1	151	154	0	36	37
2009	4	12	19	34	57	0.64	-0.056	3.428	0.013	0.01	0	49	50.7	29.2	151	155	0	37	37
2009	4	12	19	44	57	0.669	-0.016	3.428	0.01	0.007	0	49.9	51.2	31	152	155	0	36	36
2009	4	12	19	54	57	0.673	-0.046	3.432	0.013	0.01	0	49.9	51.6	29.7	152	156	0	36	36
2009	4	12	20	4	57	0.696	-0.056	3.435	0.01	0.007	0	50.3	51.6	31.8	152	156	0	35	36
2009	4	12	20	14	57	0.682	-0.043	3.438	0.013	0.01	0	49.9	51.6	30.5	152	156	0	36	36
2009	4	12	20	24	57	0.659	-0.062	3.438	0.016	0.016	0	49.9	51.6	29.7	152	156	0	36	36
2009	4	12	20	34	57	0.669	-0.056	3.442	0.016	0.013	0	49.5	51.2	31.8	152	156	0	37	37
2009	4	12	20	44	57	0.666	-0.062	3.442	0.013	0.01	0	50.3	51.6	31	152	156	0	35	36
2009	4	12	20	54	57	0.676	-0.046	3.442	0.01	0.007	0	50.7	51.6	31.4	153	156	0	35	36
2009	4	12	21	4	57	0.669	-0.062	3.445	0.016	0.013	0	50.3	51.6	30.5	153	156	0	36	36
2009	4	12	21	14	57	0.728	-0.033	3.445	0.016	0.013	0	50.7	52	31.4	153	157	0	35	36
2009	4	12	21	24	57	0.728	-0.013	3.445	0.01	0.007	0	50.3	52	31	153	157	0	36	36
2009	4	12	21	34	57	0.689	-0.033	3.445	0.016	0.013	0	50.3	52	31.8	153	157	0	36	36
2009	4	12	21	44	57	0.656	-0.056	3.445	0.013	0.01	0	49.9	52	30.1	153	157	0	37	36
2009	4	12	21	54	57	0.722	-0.023	3.445	0.02	0.016	0	50.7	52	31.4	154	157	0	36	36
2009	4	12	22	4	57	0.679	-0.016	3.445	0.01	0.007	0	51.2	52.9	30.5	155	159	0	36	36
2009	4	12	22	14	57	0.712	-0.075	3.448	0.013	0.01	0	50.7	52.5	30.5	154	158	0	36	36
2009	4	12	22	24	57	0.709	-0.052	3.448	0.016	0.013	0	50.7	52	31	154	157	0	36	36
2009	4	12	22	34	57	0.64	-0.033	3.448	0.013	0.01	0	50.7	52.5	29.7	154	158	0	36	36
2009	4	12	22	44	57	0.673	-0.072	3.448	0.01	0.007	0	51.2	52.9	29.7	155	159	0	36	36
2009	4	12	22	54	57	0.758	-0.013	3.448	0.01	0.007	0	50.7	52.5	30.1	154	158	0	36	36
2009	4	12	23	4	57	0.738	-0.039	3.448	0.013	0.01	0	50.7	52	30.1	154	158	0	36	37
2009	4	12	23	14	57	0.627	-0.079	3.451	0.01	0.007	0	51.2	52.9	29.2	155	159	0	36	36
2009	4	12	23	24	57	0.699	-0.016	3.451	0.016	0.016	0	51.6	52.9	29.2	156	160	0	36	37
2009	4	12	23	34	57	0.663	-0.039	3.451	0.013	0.01	0	51.2	52.5	28.8	155	159	0	36	37
2009	4	12	23	44	57	0.62	-0.043	3.451	0.013	0.01	0	51.6	52.9	29.7	156	159	0	36	36
2009	4	12	23	54	57	0.663	-0.043	3.451	0.013	0.01	0	51.2	52.5	29.2	155	159	0	36	37
2009	4	13	0	4	57	0.676	-0.026	3.455	0.01	0.007	0	52	53.3	28	156	160	0	35	36
2009	4	13	0	14	57	0.663	-0.046	3.455	0.01	0.007	0	51.6	53.3	28.8	156	160	0	36	36
2009	4	13	0	24	57	0.659	-0.069	3.455	0.016	0.016	0	51.6	53.3	28	157	160	0	37	36
2009	4	13	0	34	57	0.679	-0.046	3.458	0.01	0.007	0	51.6	53.3	28.8	156	160	0	36	36
2009	4	13	0	44	57	0.676	-0.02	3.458	0.016	0.013	0	51.6	53.3	28	157	160	0	37	36
2009	4	13	0	54	57	0.705	-0.056	3.465	0.013	0.01	0	52.5	54.2	27.5	158	162	0	36	36
2009	4	13	1	4	57	0.705	-0.039	3.465	0.013	0.01	0	52.5	54.2	26.7	158	162	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	14	57	0.676	-0.036	3.468	0.013	0.01	0	52	53.3	27.5	157	161	0	36	37
2009	4	13	1	24	57	0.646	-0.075	3.468	0.013	0.01	0	52	53.3	28	157	161	0	36	37
2009	4	13	1	34	57	0.771	-0.059	3.471	0.016	0.013	0	51.6	52.9	28.4	156	160	0	36	37
2009	4	13	1	44	57	0.64	-0.062	3.471	0.016	0.013	0	52.9	53.8	27.5	159	162	0	36	37
2009	4	13	1	54	57	0.659	-0.049	3.474	0.013	0.01	0	51.6	52.9	28.8	156	160	0	36	37
2009	4	13	2	4	57	0.689	-0.016	3.474	0.016	0.013	0	52.5	54.2	29.7	158	162	0	36	36
2009	4	13	2	14	57	0.751	-0.007	3.474	0.01	0.007	0	52.9	54.6	28.8	160	164	0	37	37
2009	4	13	2	24	57	0.633	-0.062	3.474	0.01	0.007	0	53.3	54.6	27.5	160	164	0	36	37
2009	4	13	2	34	57	0.63	-0.043	3.474	0.013	0.01	0	53.3	55	27.1	160	164	0	36	36
2009	4	13	2	44	57	0.725	-0.023	3.478	0.013	0.01	0	52.5	54.2	27.5	159	163	0	37	37
2009	4	13	2	54	57	0.656	-0.043	3.478	0.01	0.007	0	52.9	54.2	28	159	163	0	36	37
2009	4	13	3	4	57	0.689	-0.069	3.478	0.013	0.01	0	52.5	54.2	27.1	159	163	0	37	37
2009	4	13	3	14	57	0.722	-0.079	3.478	0.013	0.01	0	52.5	54.2	27.5	158	162	0	36	36
2009	4	13	3	24	57	0.732	-0.066	3.478	0.01	0.007	0	53.3	55.5	26.7	161	165	0	37	36
2009	4	13	3	34	57	0.669	-0.046	3.478	0.01	0.007	0	53.8	55.5	27.1	162	166	0	37	37
2009	4	13	3	44	57	0.699	-0.007	3.478	0.013	0.01	0	53.3	55	27.5	160	164	0	36	36
2009	4	13	3	54	57	0.679	-0.092	3.478	0.016	0.016	0	53.8	55	27.5	161	165	0	36	37
2009	4	13	4	4	57	0.689	-0.062	3.481	0.01	0.007	0	52.9	55	27.1	160	164	0	37	36
2009	4	13	4	14	57	0.741	-0.056	3.481	0.013	0.01	0	53.8	55	26.7	161	165	0	36	37
2009	4	13	4	24	57	0.702	-0.066	3.481	0.01	0.007	0	54.2	55.5	26.7	162	166	0	36	37
2009	4	13	4	34	57	0.699	-0.013	3.481	0.016	0.013	0	54.2	55.9	24.1	162	167	0	36	37
2009	4	13	4	44	57	0.728	-0.043	3.481	0.01	0.007	0	53.8	55.5	25.8	162	166	0	37	37
2009	4	13	4	54	57	0.692	-0.049	3.484	0.013	0.01	0	54.6	55.9	26.2	163	167	0	36	37
2009	4	13	5	4	57	0.699	-0.046	3.484	0.016	0.013	0	53.3	55	24.5	161	165	0	37	37
2009	4	13	5	14	57	0.669	-0.066	3.488	0.01	0.007	0	53.3	54.6	26.2	160	164	0	36	37
2009	4	13	5	24	57	0.679	-0.046	3.491	0.013	0.01	0	53.8	55	26.2	161	165	0	36	37
2009	4	13	5	34	57	0.666	-0.059	3.497	0.013	0.01	0	54.6	55.9	24.9	163	166	0	36	36
2009	4	13	5	44	57	0.709	-0.043	3.497	0.013	0.01	0	52.9	54.2	26.7	160	164	0	37	38
2009	4	13	5	54	57	0.663	-0.052	3.497	0.013	0.01	0	52	54.2	27.1	158	162	0	37	36
2009	4	13	6	4	57	0.719	-0.049	3.501	0.01	0.007	0	51.6	53.3	28.4	157	161	0	37	37
2009	4	13	6	14	57	0.669	-0.059	3.504	0.013	0.01	0	51.2	52.9	30.1	156	160	0	37	37
2009	4	13	6	24	57	0.738	-0.066	3.504	0.013	0.01	0	51.6	52.9	29.2	156	160	0	36	37
2009	4	13	6	34	57	0.709	-0.003	3.504	0.013	0.01	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	13	6	44	57	0.699	-0.036	3.504	0.01	0.007	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	13	6	54	57	0.735	-0.056	3.504	0.01	0.007	0	50.3	51.6	29.7	153	157	0	36	37
2009	4	13	7	4	57	0.705	-0.049	3.507	0.013	0.01	0	49.5	51.2	30.1	152	156	0	37	37
2009	4	13	7	14	57	0.748	-0.062	3.507	0.01	0.007	0	49.5	51.2	30.1	152	156	0	37	37
2009	4	13	7	24	57	0.689	-0.069	3.507	0.01	0.007	0	49.9	51.2	28.4	153	156	0	37	37
2009	4	13	7	34	57	0.725	-0.062	3.507	0.01	0.007	0	49.9	51.2	28.8	153	156	0	37	37
2009	4	13	7	44	57	0.699	-0.085	3.507	0.013	0.01	0	50.3	51.2	28.4	153	156	0	36	37
2009	4	13	7	54	57	0.692	-0.016	3.507	0.01	0.007	0	49.5	50.7	30.5	152	155	0	37	37
2009	4	13	8	4	57	0.758	-0.069	3.507	0.01	0.007	0	49.5	50.3	29.7	151	154	0	36	37
2009	4	13	8	14	57	0.646	-0.056	3.51	0.013	0.01	0	49	50.3	29.7	150	154	0	36	37
2009	4	13	8	24	57	0.722	-0.056	3.51	0.01	0.007	0	49	50.3	30.1	150	154	0	36	37
2009	4	13	8	34	57	0.705	-0.036	3.51	0.016	0.013	0	49	49.9	30.5	150	154	0	36	38
2009	4	13	8	44	57	0.715	-0.043	3.51	0.013	0.01	0	49	49.9	29.7	151	154	0	37	38
2009	4	13	8	54	57	0.673	-0.069	3.514	0.013	0.01	0	49	50.7	30.1	151	155	0	37	37
2009	4	13	9	4	57	0.715	-0.036	3.514	0.013	0.01	0	49.9	51.2	29.7	153	156	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	9	14	57	0.653	-0.075	3.514	0.016	0.013	0	49	50.7	30.1	151	155	0	37	37
2009	4	13	9	24	57	0.676	-0.085	3.517	0.013	0.01	0	49	50.3	31	150	153	0	36	36
2009	4	13	9	34	57	0.719	-0.033	3.517	0.016	0.013	0	49.9	51.6	27.5	153	157	0	37	37
2009	4	13	9	44	57	0.64	-0.075	3.517	0.01	0.007	0	48.2	49.5	29.7	149	153	0	37	38
2009	4	13	9	54	57	0.656	-0.043	3.52	0.013	0.01	0	47.7	49.5	31	148	152	0	37	37
2009	4	13	10	4	57	0.646	-0.052	3.52	0.01	0.007	0	47.7	49	31	148	151	0	37	37
2009	4	13	10	14	57	0.682	-0.069	3.52	0.016	0.016	0	47.7	49.5	30.1	148	152	0	37	37
2009	4	13	10	24	57	0.748	-0.02	3.524	0.01	0.007	0	47.7	49	30.1	148	151	0	37	37
2009	4	13	10	34	57	0.673	-0.059	3.524	0.013	0.01	0	47.7	49.5	31	148	152	0	37	37
2009	4	13	10	44	57	0.636	-0.075	3.527	0.01	0.007	0	48.2	49	30.5	148	151	0	36	37
2009	4	13	10	54	57	0.705	-0.052	3.527	0.01	0.007	0	47.7	48.6	29.7	148	151	0	37	38
2009	4	13	11	4	57	0.702	-0.056	3.53	0.013	0.01	0	48.2	49.5	30.1	148	152	0	36	37
2009	4	13	11	14	57	0.633	-0.049	3.533	0.01	0.007	0	48.2	49.5	33.1	148	152	0	36	37
2009	4	13	11	24	57	0.653	-0.059	3.533	0.013	0.01	0	47.3	49	31	147	151	0	37	37
2009	4	13	11	34	57	0.65	-0.056	3.537	0.01	0.007	0	48.2	49.5	34.4	148	151	0	36	36
2009	4	13	11	44	57	0.656	-0.046	3.54	0.01	0.007	0	48.2	49.5	37	149	152	0	37	37
2009	4	13	11	54	57	0.656	-0.069	3.54	0.016	0.013	0	47.7	49.5	31	148	151	0	37	36
2009	4	13	12	4	57	0.636	-0.043	3.54	0.016	0.016	0	48.2	49	37.4	148	151	0	36	37
2009	4	13	12	14	57	0.692	-0.039	3.54	0.013	0.01	0	48.2	49.9	34.8	148	152	0	36	36
2009	4	13	12	24	57	0.663	-0.052	3.543	0.013	0.01	0	47.3	49	38.7	147	151	0	37	37
2009	4	13	12	34	57	0.669	-0.075	3.543	0.01	0.007	0	47.7	49	36.5	148	151	0	37	37
2009	4	13	12	44	57	0.676	-0.039	3.547	0.016	0.013	0	47.7	49	41.3	147	151	0	36	37
2009	4	13	12	54	57	0.653	-0.069	3.543	0.016	0.016	0	47.7	49	33.1	147	151	0	36	37
2009	4	13	13	4	57	0.659	-0.046	3.55	0.01	0.007	0	47.3	49	49.9	147	151	0	37	37
2009	4	13	13	14	57	0.656	-0.039	3.55	0.013	0.01	0	47.3	49.5	48.6	147	151	0	37	36
2009	4	13	13	24	57	0.709	-0.056	3.55	0.016	0.013	0	47.3	49.5	49.5	147	151	0	37	36
2009	4	13	13	34	57	0.692	-0.079	3.553	0.013	0.01	0	47.7	49.5	55.9	148	152	0	37	37
2009	4	13	13	44	57	0.663	-0.03	3.553	0.016	0.016	0	48.2	49.5	52.5	148	151	0	36	36
2009	4	13	13	54	57	0.669	-0.085	3.55	0.016	0.013	0	47.3	49.5	51.6	147	151	0	37	36
2009	4	13	14	4	57	0.663	-0.046	3.556	0.013	0.01	0	47.3	49	55.9	147	151	0	37	37
2009	4	13	14	14	57	0.686	0	3.553	0.01	0.007	0	47.7	49	47.7	147	150	0	36	36
2009	4	13	14	24	57	0.65	-0.036	3.556	0.013	0.01	0	47.7	48.6	54.2	147	150	0	36	37
2009	4	13	14	34	57	0.659	-0.043	3.556	0.013	0.01	0	47.7	49.5	54.6	147	151	0	36	36
2009	4	13	14	44	57	0.712	-0.046	3.556	0.013	0.01	0	47.7	49.5	50.7	147	151	0	36	36
2009	4	13	14	54	57	0.653	-0.069	3.56	0.013	0.01	0	47.7	49	55.9	147	150	0	36	36
2009	4	13	15	4	57	0.666	-0.049	3.56	0.013	0.01	0	47.3	49	52	146	150	0	36	36
2009	4	13	15	14	57	0.692	-0.026	3.56	0.013	0.01	0	47.3	48.6	52	146	150	0	36	37
2009	4	13	15	24	57	0.735	-0.062	3.56	0.01	0.007	0	47.7	49	51.2	147	150	0	36	36
2009	4	13	15	34	57	0.679	-0.082	3.56	0.016	0.013	0	47.3	48.6	50.7	146	149	0	36	36
2009	4	13	15	44	57	0.699	-0.056	3.563	0.013	0.01	0	47.3	49	49	146	150	0	36	36
2009	4	13	15	54	57	0.699	-0.049	3.563	0.013	0.01	0	47.3	48.2	53.3	146	149	0	36	37
2009	4	13	16	4	57	0.663	-0.033	3.563	0.013	0.01	0	47.3	49	50.3	146	150	0	36	36
2009	4	13	16	14	57	0.722	-0.049	3.566	0.016	0.013	0	47.7	49	51.6	147	150	0	36	36
2009	4	13	16	24	57	0.715	-0.075	3.563	0.01	0.007	0	47.3	49	48.2	146	150	0	36	36
2009	4	13	16	34	57	0.722	-0.03	3.566	0.016	0.013	0	47.3	49	49.9	146	150	0	36	36
2009	4	13	16	44	57	0.676	-0.046	3.563	0.016	0.013	0	46.9	48.6	38.3	146	150	0	37	37
2009	4	13	16	54	57	0.689	-0.062	3.566	0.01	0.007	0	47.7	49	46.9	147	150	0	36	36
2009	4	13	17	4	57	0.715	-0.016	3.563	0.013	0.01	0	47.7	49	38.7	147	151	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	17	14	57	0.712	-0.046	3.566	0.01	0.007	0	47.3	49	36.5	147	151	0	37	37
2009	4	13	17	24	57	0.705	-0.056	3.566	0.013	0.01	0	47.7	48.6	38.7	147	150	0	36	37
2009	4	13	17	34	57	0.728	-0.072	3.566	0.013	0.01	0	47.7	48.6	33.1	147	150	0	36	37
2009	4	13	17	44	57	0.751	-0.013	3.566	0.013	0.01	0	47.3	49	34	146	150	0	36	36
2009	4	13	17	54	57	0.65	-0.046	3.566	0.013	0.01	0	47.3	49	40	146	150	0	36	36
2009	4	13	18	4	57	0.771	-0.016	3.57	0.01	0.007	0	47.3	49.5	45.6	147	151	0	37	36
2009	4	13	18	14	57	0.682	-0.023	3.57	0.01	0.007	0	47.7	48.6	46.9	147	150	0	36	37
2009	4	13	18	24	57	0.751	-0.079	3.566	0.01	0.007	0	47.7	49.5	32.3	147	151	0	36	36
2009	4	13	18	34	57	0.705	-0.056	3.57	0.01	0.007	0	47.7	49.5	43.4	147	151	0	36	36
2009	4	13	18	44	57	0.705	-0.062	3.566	0.01	0.007	0	48.6	49.5	33.5	148	151	0	35	36
2009	4	13	18	54	57	0.732	-0.023	3.57	0.01	0.007	0	47.7	49	45.2	147	151	0	36	37
2009	4	13	19	4	57	0.755	-0.03	3.57	0.013	0.01	0	47.7	49.5	43	148	152	0	37	37
2009	4	13	19	14	57	0.699	-0.062	3.57	0.01	0.007	0	48.2	49.9	44.7	148	152	0	36	36
2009	4	13	19	24	57	0.719	-0.043	3.57	0.01	0.007	0	48.6	50.3	39.6	149	153	0	36	36
2009	4	13	19	34	57	0.696	-0.036	3.57	0.016	0.013	0	48.6	49.9	36.1	149	152	0	36	36
2009	4	13	19	44	57	0.738	-0.039	3.57	0.013	0.01	0	48.6	50.3	33.5	149	153	0	36	36
2009	4	13	19	54	57	0.725	-0.056	3.57	0.01	0.007	0	48.6	49.9	39.1	149	153	0	36	37
2009	4	13	20	4	57	0.699	-0.062	3.57	0.013	0.01	0	48.6	49.9	34	149	152	0	36	36
2009	4	13	20	14	57	0.725	-0.056	3.57	0.01	0.007	0	48.6	50.3	31.4	149	153	0	36	36
2009	4	13	20	24	57	0.663	-0.066	3.57	0.013	0.01	0	48.6	49.9	31.8	149	152	0	36	36
2009	4	13	20	34	57	0.676	-0.036	3.57	0.016	0.016	0	48.6	49.9	29.7	149	153	0	36	37
2009	4	13	20	44	57	0.725	-0.056	3.573	0.016	0.013	0	48.6	50.3	30.1	149	153	0	36	36
2009	4	13	20	54	57	0.748	-0.046	3.573	0.013	0.01	0	48.6	49.9	30.1	149	152	0	36	36
2009	4	13	21	4	57	0.725	-0.039	3.576	0.01	0.007	0	48.6	49.5	31	149	152	0	36	37
2009	4	13	21	14	57	0.725	-0.062	3.576	0.01	0.007	0	48.2	49.5	31	148	152	0	36	37
2009	4	13	21	24	57	0.686	-0.059	3.579	0.016	0.013	0	48.2	49.9	30.5	148	152	0	36	36
2009	4	13	21	34	57	0.735	-0.026	3.579	0.01	0.007	0	48.6	50.3	31	149	153	0	36	36
2009	4	13	21	44	57	0.751	-0.026	3.583	0.016	0.013	0	48.6	49.9	33.1	149	153	0	36	37
2009	4	13	21	54	57	0.702	-0.046	3.583	0.016	0.013	0	48.6	49.9	33.1	149	153	0	36	37
2009	4	13	22	4	57	0.771	-0.036	3.583	0.016	0.013	0	49	50.3	30.1	150	153	0	36	36
2009	4	13	22	14	57	0.676	-0.043	3.586	0.013	0.01	0	48.6	49.5	30.5	149	152	0	36	37
2009	4	13	22	24	57	0.751	0	3.586	0.01	0.007	0	48.6	50.3	30.5	149	153	0	36	36
2009	4	13	22	34	57	0.725	-0.03	3.586	0.016	0.013	0	48.2	49.5	31.4	149	152	0	37	37
2009	4	13	22	44	57	0.719	-0.046	3.586	0.016	0.016	0	49	50.7	31.4	150	154	0	36	36
2009	4	13	22	54	57	0.732	-0.046	3.589	0.013	0.01	0	48.2	49.5	32.3	149	152	0	37	37
2009	4	13	23	4	57	0.738	-0.079	3.589	0.013	0.01	0	48.2	49.9	31.8	148	152	0	36	36
2009	4	13	23	14	57	0.702	-0.059	3.589	0.013	0.01	0	48.6	49.9	32.3	149	153	0	36	37
2009	4	13	23	24	57	0.663	-0.059	3.589	0.013	0.01	0	48.6	50.3	32.7	150	154	0	37	37
2009	4	13	23	34	57	0.732	-0.072	3.589	0.013	0.01	0	48.6	49.9	32.3	149	153	0	36	37
2009	4	13	23	44	57	0.764	-0.049	3.589	0.013	0.01	0	48.6	49.9	31.4	149	153	0	36	37
2009	4	13	23	54	57	0.709	-0.056	3.589	0.013	0.01	0	48.6	49.9	32.7	149	152	0	36	36
2009	4	14	0	4	57	0.758	-0.03	3.589	0.01	0.007	0	48.6	50.7	30.1	150	154	0	37	36
2009	4	14	0	14	57	0.705	-0.026	3.589	0.016	0.016	0	48.6	50.3	32.7	149	153	0	36	36
2009	4	14	0	24	57	0.732	-0.075	3.589	0.013	0.01	0	48.6	50.3	31	149	153	0	36	36
2009	4	14	0	34	57	0.696	-0.052	3.589	0.01	0.007	0	48.6	50.3	31	149	153	0	36	36
2009	4	14	0	44	57	0.719	-0.062	3.589	0.01	0.007	0	48.6	50.3	29.7	149	153	0	36	36
2009	4	14	0	54	57	0.732	-0.052	3.589	0.01	0.007	0	48.2	49.5	30.5	148	152	0	36	37
2009	4	14	1	4	57	0.745	-0.052	3.589	0.01	0.007	0	48.6	49.5	32.7	149	152	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	14	57	0.755	-0.046	3.589	0.01	0.007	0	48.6	49.5	32.3	149	153	0	36	38
2009	4	14	1	24	57	0.646	-0.062	3.589	0.016	0.013	0	49	49.9	31.4	150	153	0	36	37
2009	4	14	1	34	57	0.696	-0.092	3.589	0.013	0.01	0	49	49.9	32.7	150	153	0	36	37
2009	4	14	1	44	57	0.682	-0.059	3.589	0.013	0.01	0	49	50.3	31.4	150	154	0	36	37
2009	4	14	1	54	57	0.719	-0.056	3.589	0.013	0.01	0	49.5	50.7	31.4	151	155	0	36	37
2009	4	14	2	4	57	0.692	-0.066	3.589	0.01	0.007	0	48.2	50.7	31.8	150	154	0	38	36
2009	4	14	2	14	57	0.673	-0.052	3.589	0.016	0.013	0	49	50.3	30.5	150	154	0	36	37
2009	4	14	2	24	57	0.699	-0.049	3.589	0.016	0.013	0	48.6	50.3	30.1	150	153	0	37	36
2009	4	14	2	34	57	0.686	-0.046	3.589	0.013	0.01	0	49.5	50.3	30.1	151	154	0	36	37
2009	4	14	2	44	57	0.623	-0.105	3.593	0.016	0.013	0	48.2	49.5	33.1	149	153	0	37	38
2009	4	14	2	54	57	0.653	-0.043	3.593	0.01	0.007	0	48.6	49.9	31.8	150	153	0	37	37
2009	4	14	3	4	57	0.676	-0.089	3.593	0.016	0.013	0	48.6	50.3	31	149	154	0	36	37
2009	4	14	3	14	57	0.745	-0.049	3.589	0.01	0.007	0	49.5	50.3	30.1	151	154	0	36	37
2009	4	14	3	24	57	0.705	-0.085	3.589	0.013	0.01	0	49	50.3	30.5	150	154	0	36	37
2009	4	14	3	34	57	0.738	-0.046	3.593	0.016	0.013	0	49	50.3	29.7	150	154	0	36	37
2009	4	14	3	44	57	0.719	-0.046	3.589	0.01	0.007	0	49	50.3	31	151	154	0	37	37
2009	4	14	3	54	57	0.682	-0.059	3.589	0.013	0.01	0	49.5	51.2	29.2	152	155	0	37	36
2009	4	14	4	4	57	0.778	-0.059	3.589	0.01	0.007	0	49	50.3	30.5	151	154	0	37	37
2009	4	14	4	14	57	0.774	-0.049	3.593	0.013	0.01	0	48.2	50.3	31.4	149	153	0	37	36
2009	4	14	4	24	57	0.709	-0.082	3.593	0.01	0.007	0	49	50.7	28.8	151	155	0	37	37
2009	4	14	4	34	57	0.705	-0.069	3.593	0.016	0.013	0	49	50.7	30.1	151	155	0	37	37
2009	4	14	4	44	57	0.709	-0.089	3.589	0.016	0.013	0	49.9	51.6	29.2	152	156	0	36	36
2009	4	14	4	54	57	0.705	-0.026	3.593	0.016	0.013	0	49	50.3	30.1	150	154	0	36	37
2009	4	14	5	4	57	0.686	-0.059	3.593	0.016	0.013	0	49	50.7	30.5	151	154	0	37	36
2009	4	14	5	14	57	0.709	-0.059	3.589	0.01	0.007	0	49	50.7	29.7	151	155	0	37	37
2009	4	14	5	24	57	0.656	-0.059	3.593	0.01	0.007	0	49	50.3	30.1	151	154	0	37	37
2009	4	14	5	34	57	0.732	-0.069	3.593	0.013	0.01	0	49.5	50.7	29.7	151	155	0	36	37
2009	4	14	5	44	57	0.692	-0.066	3.593	0.01	0.007	0	49	50.3	29.7	151	154	0	37	37
2009	4	14	5	54	57	0.748	-0.036	3.593	0.01	0.007	0	49	50.3	29.7	151	154	0	37	37
2009	4	14	6	4	57	0.696	-0.098	3.593	0.01	0.007	0	48.6	49.9	30.5	149	153	0	36	37
2009	4	14	6	14	57	0.696	-0.059	3.593	0.013	0.01	0	48.6	50.3	30.1	150	154	0	37	37
2009	4	14	6	24	57	0.679	-0.052	3.593	0.013	0.01	0	49	50.3	30.1	150	154	0	36	37
2009	4	14	6	34	57	0.643	-0.062	3.593	0.013	0.01	0	48.6	50.3	30.1	150	154	0	37	37
2009	4	14	6	44	57	0.722	-0.046	3.593	0.01	0.007	0	48.6	50.3	30.1	150	154	0	37	37
2009	4	14	6	54	57	0.709	-0.046	3.593	0.01	0.007	0	48.6	50.3	29.2	150	154	0	37	37
2009	4	14	7	4	57	0.741	-0.023	3.593	0.013	0.01	0	48.2	49.9	30.5	149	153	0	37	37
2009	4	14	7	14	57	0.682	-0.085	3.593	0.01	0.007	0	49	49.9	29.2	150	154	0	36	38
2009	4	14	7	24	57	0.696	-0.092	3.593	0.013	0.01	0	48.6	50.7	31	150	154	0	37	36
2009	4	14	7	34	57	0.755	-0.056	3.596	0.013	0.01	0	48.6	49.9	29.7	150	153	0	37	37
2009	4	14	7	44	57	0.741	-0.095	3.596	0.016	0.013	0	48.2	49.5	28.8	148	152	0	36	37
2009	4	14	7	54	57	0.676	-0.092	3.596	0.01	0.007	0	49	49.9	29.2	150	153	0	36	37
2009	4	14	8	4	57	0.656	-0.059	3.596	0.01	0.007	0	48.2	49.9	29.2	149	153	0	37	37
2009	4	14	8	14	57	0.728	-0.059	3.596	0.01	0.007	0	48.6	49.5	28.8	149	152	0	36	37
2009	4	14	8	24	57	0.725	-0.043	3.596	0.016	0.013	0	47.7	49.5	28.8	148	152	0	37	37
2009	4	14	8	34	57	0.771	-0.043	3.599	0.01	0.007	0	47.7	49.5	28.4	148	152	0	37	37
2009	4	14	8	44	57	0.738	-0.072	3.596	0.013	0.01	0	48.2	49	29.7	148	151	0	36	37
2009	4	14	8	54	57	0.692	-0.072	3.599	0.013	0.01	0	47.7	49.5	29.2	148	152	0	37	37
2009	4	14	9	4	57	0.761	-0.066	3.599	0.016	0.016	0	47.7	49.5	29.7	148	152	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	9	14	57	0.719	-0.075	3.599	0.01	0.007	0	48.2	49	28.8	148	151	0	36	37
2009	4	14	9	24	57	0.761	-0.039	3.599	0.013	0.01	0	47.7	49	29.7	147	151	0	36	37
2009	4	14	9	34	57	0.633	-0.082	3.599	0.013	0.01	0	47.3	49.5	30.1	147	151	0	37	36
2009	4	14	9	44	57	0.722	-0.03	3.602	0.01	0.007	0	47.7	48.6	31	147	150	0	36	37
2009	4	14	9	54	57	0.709	-0.049	3.602	0.01	0.007	0	46.9	48.6	34.4	146	150	0	37	37
2009	4	14	10	4	57	0.666	-0.075	3.606	0.013	0.01	0	47.3	49	48.6	147	151	0	37	37
2009	4	14	10	14	57	0.702	-0.066	3.609	0.013	0.01	0	47.7	49	54.6	147	151	0	36	37
2009	4	14	10	24	57	0.689	-0.062	3.609	0.013	0.01	0	48.6	49.5	55.5	149	153	0	36	38
2009	4	14	10	34	57	0.709	-0.072	3.609	0.013	0.01	0	48.2	50.3	54.2	149	154	0	37	37
2009	4	14	10	44	57	0.715	-0.052	3.609	0.013	0.01	0	48.2	49.5	51.6	149	153	0	37	38
2009	4	14	10	54	57	0.682	-0.036	3.606	0.01	0.007	0	48.2	50.3	49.9	149	153	0	37	36
2009	4	14	11	4	57	0.728	-0.016	3.606	0.016	0.013	0	48.2	49.9	52.5	149	153	0	37	37
2009	4	14	11	14	57	0.64	-0.046	3.609	0.013	0.01	0	48.2	49.5	52	149	152	0	37	37
2009	4	14	11	24	57	0.712	-0.075	3.609	0.013	0.01	0	48.2	49	51.2	149	152	0	37	38
2009	4	14	11	34	57	0.732	-0.085	3.606	0.016	0.013	0	48.6	49.9	51.6	149	153	0	36	37
2009	4	14	11	44	57	0.646	-0.095	3.606	0.01	0.007	0	48.2	49.5	45.2	149	152	0	37	37
2009	4	14	11	54	57	0.676	-0.089	3.609	0.016	0.016	0	49	49.5	50.7	150	153	0	36	38
2009	4	14	12	4	57	0.715	-0.049	3.612	0.01	0.007	0	49	49.9	55.5	150	153	0	36	37
2009	4	14	12	14	57	0.699	-0.062	3.612	0.016	0.013	0	48.6	50.7	56.8	150	154	0	37	36
2009	4	14	12	24	57	0.656	-0.079	3.612	0.013	0.01	0	49.5	50.7	55.9	151	155	0	36	37
2009	4	14	12	34	57	0.673	-0.069	3.609	0.01	0.007	0	48.6	50.7	57.6	150	154	0	37	36
2009	4	14	12	44	57	0.699	-0.033	3.612	0.01	0.007	0	48.6	50.3	56.3	150	154	0	37	37
2009	4	14	12	54	57	0.738	-0.075	3.602	0.013	0.01	0	48.2	49.9	46.9	149	153	0	37	37
2009	4	14	13	4	57	0.689	-0.092	3.602	0.013	0.01	0	48.6	49.9	43.4	149	153	0	36	37
2009	4	14	13	14	57	0.65	-0.082	3.602	0.01	0.007	0	48.6	50.7	30.5	150	154	0	37	36
2009	4	14	13	24	57	0.669	-0.108	3.606	0.01	0.007	0	49	51.2	42.1	151	155	0	37	36
2009	4	14	13	34	57	0.682	-0.092	3.609	0.01	0.007	0	48.6	49.9	50.7	149	152	0	36	36
2009	4	14	13	44	57	0.705	-0.062	3.602	0.01	0.007	0	48.2	49.5	38.3	148	152	0	36	37
2009	4	14	13	54	57	0.673	-0.062	3.612	0.01	0.007	0	48.2	49.5	53.8	148	152	0	36	37
2009	4	14	14	4	57	0.705	-0.039	3.612	0.016	0.013	0	48.6	49.9	55.5	149	153	0	36	37
2009	4	14	14	14	57	0.65	-0.062	3.615	0.01	0.007	0	49	50.3	55.9	150	153	0	36	36
2009	4	14	14	24	57	0.656	-0.023	3.615	0.013	0.01	0	49	49.9	53.8	150	153	0	36	37
2009	4	14	14	34	57	0.696	-0.056	3.612	0.016	0.013	0	49	51.2	59.8	150	154	0	36	35
2009	4	14	14	44	57	0.702	-0.046	3.612	0.01	0.007	0	49.5	51.6	56.3	152	156	0	37	36
2009	4	14	14	54	57	0.673	-0.066	3.615	0.013	0.01	0	49	50.3	56.8	150	154	0	36	37
2009	4	14	15	4	57	0.732	-0.062	3.612	0.013	0.01	0	49	50.7	56.3	150	154	0	36	36
2009	4	14	15	14	57	0.709	-0.03	3.615	0.013	0.01	0	49	50.3	53.8	150	153	0	36	36
2009	4	14	15	24	57	0.656	-0.049	3.615	0.013	0.01	0	48.6	49.9	56.8	149	153	0	36	37
2009	4	14	15	34	57	0.755	-0.03	3.612	0.01	0.007	0	48.6	49.9	54.6	149	153	0	36	37
2009	4	14	15	44	57	0.669	-0.062	3.615	0.013	0.01	0	48.6	50.3	55.9	149	153	0	36	36
2009	4	14	15	54	57	0.682	-0.062	3.609	0.013	0.01	0	49	50.3	52.9	150	154	0	36	37
2009	4	14	16	4	57	0.735	-0.062	3.609	0.016	0.013	0	49.5	50.7	52.9	151	155	0	36	37
2009	4	14	16	14	57	0.689	-0.072	3.612	0.013	0.01	0	49.5	51.2	52.5	151	156	0	36	37
2009	4	14	16	24	57	0.735	-0.085	3.606	0.01	0.007	0	49.5	50.7	49	151	154	0	36	36
2009	4	14	16	34	57	0.682	-0.066	3.612	0.013	0.01	0	49.5	51.2	58.5	151	155	0	36	36
2009	4	14	16	44	57	0.705	-0.056	3.609	0.013	0.01	0	49.9	51.6	52.9	152	157	0	36	37
2009	4	14	16	54	57	0.699	-0.043	3.609	0.013	0.01	0	49.9	51.6	53.3	152	156	0	36	36
2009	4	14	17	4	57	0.692	-0.085	3.612	0.013	0.01	0	49.9	51.6	53.3	152	156	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	17	14	57	0.722	-0.033	3.612	0.01	0.007	0	50.7	52.5	55.5	154	158	0	36	36
2009	4	14	17	24	57	0.709	-0.036	3.612	0.01	0.007	0	50.7	52.5	55.9	154	158	0	36	36
2009	4	14	17	34	57	0.666	-0.069	3.609	0.01	0.007	0	50.7	52	55.5	154	158	0	36	37
2009	4	14	17	44	57	0.738	-0.03	3.602	0.013	0.01	0	50.3	51.6	32.7	153	157	0	36	37
2009	4	14	17	54	57	0.699	-0.066	3.606	0.01	0.007	0	50.3	52	52.5	153	157	0	36	36
2009	4	14	18	4	57	0.699	-0.089	3.602	0.013	0.01	0	50.3	52	35.3	153	157	0	36	36
2009	4	14	18	14	57	0.692	-0.075	3.602	0.013	0.01	0	49.9	51.6	40	152	156	0	36	36
2009	4	14	18	24	57	0.735	-0.036	3.602	0.013	0.01	0	50.3	52	32.3	153	157	0	36	36
2009	4	14	18	34	57	0.696	-0.059	3.606	0.013	0.01	0	50.7	51.6	49.9	153	157	0	35	37
2009	4	14	18	44	57	0.705	-0.056	3.609	0.013	0.01	0	50.7	52	55	154	158	0	36	37
2009	4	14	18	54	57	0.666	-0.023	3.602	0.013	0.01	0	51.2	52	43	155	158	0	36	37
2009	4	14	19	4	57	0.709	-0.023	3.602	0.016	0.013	0	50.3	52	50.3	154	158	0	37	37
2009	4	14	19	14	57	0.735	-0.043	3.599	0.01	0.007	0	50.7	52	30.1	154	158	0	36	37
2009	4	14	19	24	57	0.758	-0.072	3.599	0.013	0.01	0	50.7	52	29.2	154	158	0	36	37
2009	4	14	19	34	57	0.722	-0.033	3.599	0.01	0.007	0	50.3	52	30.5	153	157	0	36	36
2009	4	14	19	44	57	0.728	-0.026	3.599	0.013	0.01	0	50.7	52	31.8	154	157	0	36	36
2009	4	14	19	54	57	0.692	-0.046	3.599	0.016	0.013	0	50.7	52.5	30.1	155	159	0	37	37
2009	4	14	20	4	57	0.709	-0.039	3.599	0.016	0.013	0	49.9	52	31	153	157	0	37	36
2009	4	14	20	14	57	0.725	-0.062	3.599	0.016	0.016	0	50.3	51.2	35.7	153	156	0	36	37
2009	4	14	20	24	57	0.705	-0.062	3.596	0.016	0.013	0	50.3	51.6	34.8	153	157	0	36	37
2009	4	14	20	34	57	0.705	-0.075	3.599	0.016	0.013	0	50.3	52	49	153	157	0	36	36
2009	4	14	20	44	57	0.673	-0.082	3.599	0.01	0.007	0	50.3	52	38.3	153	157	0	36	36
2009	4	14	20	54	57	0.715	-0.046	3.596	0.013	0.01	0	50.3	52	31	153	157	0	36	36
2009	4	14	21	4	57	0.732	-0.075	3.596	0.013	0.01	0	50.3	52	31.4	153	157	0	36	36
2009	4	14	21	14	57	0.669	-0.098	3.596	0.013	0.01	0	49.9	51.2	31	152	156	0	36	37
2009	4	14	21	24	57	0.669	-0.072	3.596	0.01	0.007	0	49.9	51.2	33.1	152	156	0	36	37
2009	4	14	21	34	57	0.702	-0.066	3.596	0.016	0.013	0	49.5	51.2	29.7	152	156	0	37	37
2009	4	14	21	44	57	0.663	-0.102	3.593	0.01	0.007	0	49.9	51.6	29.2	153	157	0	37	37
2009	4	14	21	54	57	0.673	-0.052	3.593	0.01	0.007	0	50.3	51.6	31.8	153	157	0	36	37
2009	4	14	22	4	57	0.679	-0.02	3.593	0.013	0.01	0	50.7	51.6	30.5	154	157	0	36	37
2009	4	14	22	14	57	0.659	-0.092	3.593	0.013	0.01	0	49.9	51.6	30.5	153	157	0	37	37
2009	4	14	22	24	57	0.692	-0.056	3.593	0.013	0.01	0	49.9	51.6	32.3	153	157	0	37	37
2009	4	14	22	34	57	0.696	-0.075	3.589	0.013	0.01	0	50.3	51.6	30.5	154	157	0	37	37
2009	4	14	22	44	57	0.725	-0.066	3.589	0.013	0.01	0	51.2	52	28.4	155	159	0	36	38
2009	4	14	22	54	57	0.705	-0.059	3.589	0.013	0.01	0	50.7	52.5	30.1	155	158	0	37	36
2009	4	14	23	4	57	0.725	-0.062	3.589	0.016	0.013	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	14	23	14	57	0.663	-0.085	3.589	0.013	0.01	0	51.6	52.9	28.8	156	160	0	36	37
2009	4	14	23	24	57	0.689	-0.075	3.589	0.013	0.01	0	50.7	52.5	34	155	159	0	37	37
2009	4	14	23	34	57	0.656	-0.079	3.589	0.01	0.007	0	50.3	52	28.4	154	159	0	37	38
2009	4	14	23	44	57	0.781	-0.082	3.589	0.013	0.01	0	51.2	53.3	32.7	155	160	0	36	36
2009	4	14	23	54	57	0.728	-0.056	3.586	0.016	0.013	0	51.2	52.9	30.5	156	160	0	37	37
2009	4	15	0	4	57	0.764	-0.043	3.586	0.013	0.01	0	51.2	52.5	32.3	155	159	0	36	37
2009	4	15	0	14	57	0.751	-0.066	3.586	0.013	0.01	0	50.3	52.5	41.3	154	159	0	37	37
2009	4	15	0	24	57	0.669	-0.059	3.586	0.013	0.01	0	51.2	52.5	37.4	155	159	0	36	37
2009	4	15	0	34	57	0.722	-0.066	3.589	0.013	0.01	0	51.2	52	38.3	155	159	0	36	38
2009	4	15	0	44	57	0.722	-0.033	3.586	0.013	0.01	0	50.7	52	34.8	155	158	0	37	37
2009	4	15	0	54	57	0.755	-0.056	3.586	0.01	0.007	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	15	1	4	57	0.614	-0.056	3.586	0.013	0.01	0	50.7	52.5	36.1	155	159	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	14	57	0.784	-0.095	3.586	0.016	0.013	0	51.2	52.5	41.7	156	159	0	37	37
2009	4	15	1	24	57	0.722	-0.059	3.589	0.01	0.007	0	52	53.3	49	157	161	0	36	37
2009	4	15	1	34	57	0.722	-0.082	3.586	0.01	0.007	0	51.6	53.3	43.4	157	161	0	37	37
2009	4	15	1	44	57	0.771	-0.056	3.586	0.01	0.007	0	51.6	52.9	42.6	157	161	0	37	38
2009	4	15	1	54	57	0.669	-0.082	3.583	0.013	0.01	0	51.6	52.5	34.8	156	160	0	36	38
2009	4	15	2	4	57	0.741	-0.066	3.583	0.01	0.007	0	51.2	52.9	34.8	156	160	0	37	37
2009	4	15	2	14	57	0.669	-0.059	3.583	0.013	0.01	0	51.2	52.9	28.8	156	160	0	37	37
2009	4	15	2	24	57	0.614	-0.121	3.583	0.016	0.016	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	15	2	34	57	0.669	-0.095	3.583	0.016	0.016	0	50.7	51.6	36.5	155	158	0	37	38
2009	4	15	2	44	57	0.669	-0.089	3.583	0.013	0.01	0	50.7	51.6	36.1	154	158	0	36	38
2009	4	15	2	54	57	0.676	-0.121	3.583	0.016	0.016	0	50.3	51.6	30.1	154	158	0	37	38
2009	4	15	3	4	57	0.725	-0.075	3.586	0.013	0.01	0	50.3	52.5	44.7	154	159	0	37	37
2009	4	15	3	14	57	0.738	-0.046	3.586	0.01	0.007	0	50.7	52	39.6	154	158	0	36	37
2009	4	15	3	24	57	0.656	-0.105	3.583	0.016	0.013	0	49.9	51.6	37	154	158	0	38	38
2009	4	15	3	34	57	0.748	-0.056	3.589	0.01	0.007	0	50.7	51.6	44.3	155	158	0	37	38
2009	4	15	3	44	57	0.735	-0.075	3.589	0.013	0.01	0	50.7	52	33.5	154	158	0	36	37
2009	4	15	3	54	57	0.705	-0.075	3.589	0.013	0.01	0	49.5	51.2	41.3	153	157	0	38	38
2009	4	15	4	4	57	0.725	-0.049	3.586	0.01	0.007	0	50.3	51.6	30.5	154	158	0	37	38
2009	4	15	4	14	57	0.735	-0.046	3.586	0.01	0.007	0	50.3	52	27.5	155	159	0	38	38
2009	4	15	4	24	57	0.748	-0.049	3.586	0.016	0.013	0	50.7	52	26.7	155	159	0	37	38
2009	4	15	4	34	57	0.692	-0.125	3.586	0.01	0.007	0	51.2	52.5	29.7	155	159	0	36	37
2009	4	15	4	44	57	0.735	-0.089	3.589	0.01	0.007	0	49.9	51.2	32.3	153	157	0	37	38
2009	4	15	4	54	57	0.709	-0.108	3.589	0.01	0.007	0	49.9	51.6	31.8	154	157	0	38	37
2009	4	15	5	4	57	0.748	-0.072	3.593	0.01	0.007	0	50.3	51.2	37.4	154	158	0	37	39
2009	4	15	5	14	57	0.728	-0.069	3.589	0.01	0.007	0	49.9	51.6	32.7	153	157	0	37	37
2009	4	15	5	24	57	0.673	-0.089	3.589	0.013	0.01	0	50.7	52	33.5	155	158	0	37	37
2009	4	15	5	34	57	0.673	-0.105	3.589	0.013	0.01	0	50.3	51.6	36.5	154	158	0	37	38
2009	4	15	5	44	57	0.735	-0.049	3.589	0.01	0.007	0	50.3	51.6	35.7	154	157	0	37	37
2009	4	15	5	54	57	0.758	-0.069	3.593	0.013	0.01	0	49.9	51.6	36.1	154	158	0	38	38
2009	4	15	6	4	57	0.709	-0.066	3.593	0.013	0.01	0	49.9	51.6	37	153	157	0	37	37
2009	4	15	6	14	57	0.676	-0.049	3.593	0.013	0.01	0	49.9	51.6	40.4	154	158	0	38	38
2009	4	15	6	24	57	0.705	-0.026	3.593	0.01	0.007	0	49.9	51.2	35.7	153	157	0	37	38
2009	4	15	6	34	57	0.755	-0.059	3.593	0.013	0.01	0	49.5	51.2	42.6	153	157	0	38	38
2009	4	15	6	44	57	0.728	-0.066	3.593	0.016	0.013	0	49	50.7	43.9	152	156	0	38	38
2009	4	15	6	54	57	0.653	-0.066	3.593	0.016	0.013	0	49	50.3	39.6	151	155	0	37	38
2009	4	15	7	4	57	0.679	-0.079	3.593	0.01	0.007	0	49.5	50.7	40.9	152	156	0	37	38
2009	4	15	7	14	57	0.709	-0.092	3.593	0.01	0.007	0	49.5	50.7	39.6	152	156	0	37	38
2009	4	15	7	24	57	0.682	-0.066	3.593	0.013	0.01	0	48.6	50.3	43	151	155	0	38	38
2009	4	15	7	34	57	0.722	-0.079	3.593	0.016	0.013	0	49.5	51.2	44.7	152	156	0	37	37
2009	4	15	7	44	57	0.761	-0.075	3.593	0.013	0.01	0	48.6	49.9	47.3	150	154	0	37	38
2009	4	15	7	54	57	0.738	-0.052	3.593	0.01	0.007	0	48.6	49.9	35.7	151	154	0	38	38
2009	4	15	8	4	57	0.761	-0.095	3.593	0.013	0.01	0	49	50.7	51.2	151	155	0	37	37
2009	4	15	8	14	57	0.751	-0.069	3.593	0.01	0.007	0	48.6	50.7	47.3	151	155	0	38	37
2009	4	15	8	24	57	0.787	-0.043	3.593	0.01	0.007	0	49	50.7	40.9	152	156	0	38	38
2009	4	15	8	34	57	0.692	-0.092	3.593	0.013	0.01	0	49	50.3	43	152	156	0	38	39
2009	4	15	8	44	57	0.725	-0.046	3.593	0.016	0.013	0	49.5	50.7	39.1	153	156	0	38	38
2009	4	15	8	54	57	0.764	-0.075	3.593	0.01	0.007	0	49	50.3	44.7	151	155	0	37	38
2009	4	15	9	4	57	0.722	-0.059	3.593	0.013	0.01	0	48.6	50.3	46.4	151	155	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	9	14	57	0.682	-0.105	3.593	0.01	0.007	0	48.6	49.9	42.1	150	154	0	37	38
2009	4	15	9	24	57	0.764	-0.033	3.593	0.016	0.013	0	48.2	49.5	40.9	149	153	0	37	38
2009	4	15	9	34	57	0.679	-0.069	3.593	0.01	0.007	0	47.3	49.5	49.9	148	153	0	38	38
2009	4	15	9	44	57	0.676	-0.075	3.593	0.01	0.007	0	48.2	49.5	46.4	150	153	0	38	38
2009	4	15	9	54	57	0.719	-0.066	3.596	0.01	0.007	0	47.7	49.5	50.3	149	153	0	38	38
2009	4	15	10	4	57	0.751	-0.089	3.596	0.013	0.01	0	47.3	48.6	49.5	148	152	0	38	39
2009	4	15	10	14	57	0.735	-0.075	3.593	0.013	0.01	0	47.7	49	45.2	149	152	0	38	38
2009	4	15	10	24	57	0.735	-0.069	3.593	0.01	0.007	0	48.2	49.5	44.3	149	153	0	37	38
2009	4	15	10	34	57	0.699	-0.095	3.593	0.01	0.007	0	48.2	49.9	51.6	150	154	0	38	38
2009	4	15	10	44	57	0.745	-0.049	3.596	0.016	0.016	0	48.2	49.9	48.6	150	154	0	38	38
2009	4	15	10	54	57	0.725	-0.079	3.593	0.013	0.01	0	49	50.3	44.3	151	155	0	37	38
2009	4	15	11	4	57	0.636	-0.085	3.596	0.013	0.01	0	48.6	49.9	52.9	150	154	0	37	38
2009	4	15	11	14	57	0.705	-0.069	3.593	0.016	0.013	0	48.2	50.3	35.7	150	154	0	38	37
2009	4	15	11	24	57	0.686	-0.075	3.596	0.01	0.007	0	48.2	50.3	35.3	150	154	0	38	37
2009	4	15	11	34	57	0.764	-0.082	3.593	0.01	0.007	0	48.2	49.5	36.1	149	153	0	37	38
2009	4	15	11	44	57	0.696	-0.062	3.593	0.01	0.007	0	48.2	49.5	34.4	149	153	0	37	38
2009	4	15	11	54	57	0.755	-0.092	3.593	0.016	0.013	0	47.7	49.5	40.9	148	152	0	37	37
2009	4	15	12	4	57	0.682	-0.112	3.593	0.013	0.01	0	47.7	49.5	34.8	149	153	0	38	38
2009	4	15	12	14	57	0.732	-0.043	3.593	0.01	0.007	0	48.2	49.9	32.3	149	153	0	37	37
2009	4	15	12	24	57	0.686	-0.085	3.593	0.01	0.007	0	48.2	49.9	36.1	150	154	0	38	38
2009	4	15	12	34	57	0.764	-0.079	3.593	0.013	0.01	0	47.7	49.5	36.5	148	152	0	37	37
2009	4	15	12	44	57	0.699	-0.092	3.589	0.016	0.013	0	47.3	48.6	41.3	147	151	0	37	38
2009	4	15	12	54	57	0.712	-0.036	3.589	0.01	0.007	0	46.9	48.6	31.8	146	150	0	37	37
2009	4	15	13	4	57	0.751	-0.056	3.589	0.01	0.007	0	46.9	48.6	47.3	147	150	0	38	37
2009	4	15	13	14	57	0.653	-0.052	3.586	0.013	0.01	0	47.3	48.6	41.7	147	151	0	37	38
2009	4	15	13	24	57	0.686	-0.052	3.583	0.01	0.007	0	47.3	49.5	39.1	147	152	0	37	37
2009	4	15	13	34	57	0.732	-0.049	3.586	0.013	0.01	0	47.3	48.2	45.6	147	150	0	37	38
2009	4	15	13	44	57	0.702	-0.072	3.583	0.01	0.007	0	47.3	49	39.6	147	152	0	37	38
2009	4	15	13	54	57	0.732	-0.066	3.579	0.013	0.01	0	47.7	49	37.4	148	151	0	37	37
2009	4	15	14	4	57	0.669	-0.062	3.579	0.013	0.01	0	47.7	48.6	37.4	148	151	0	37	38
2009	4	15	14	14	57	0.725	-0.072	3.579	0.01	0.007	0	47.3	49.5	42.1	148	152	0	38	37
2009	4	15	14	24	57	0.653	-0.102	3.579	0.01	0.007	0	47.7	49.5	33.5	148	152	0	37	37
2009	4	15	14	34	57	0.692	-0.072	3.579	0.016	0.013	0	47.3	49	40.4	147	151	0	37	37
2009	4	15	14	44	57	0.696	-0.082	3.579	0.013	0.01	0	48.2	49.5	32.7	148	152	0	36	37
2009	4	15	14	54	57	0.653	-0.105	3.579	0.013	0.01	0	48.2	49.9	29.7	149	153	0	37	37
2009	4	15	15	4	57	0.696	-0.082	3.579	0.013	0.01	0	47.7	49.5	35.3	148	152	0	37	37
2009	4	15	15	14	57	0.673	-0.082	3.579	0.013	0.01	0	48.2	49.5	38.7	149	152	0	37	37
2009	4	15	15	24	57	0.709	-0.089	3.579	0.016	0.013	0	47.7	49.5	31.4	148	152	0	37	37
2009	4	15	15	34	57	0.696	-0.056	3.579	0.013	0.01	0	48.2	49.5	37.4	149	152	0	37	37
2009	4	15	15	44	57	0.705	-0.039	3.576	0.013	0.01	0	48.6	50.3	30.5	150	154	0	37	37
2009	4	15	15	54	57	0.712	-0.075	3.579	0.013	0.01	0	47.3	49	35.3	147	151	0	37	37
2009	4	15	16	4	57	0.676	-0.079	3.576	0.01	0.007	0	48.6	49.9	33.1	150	154	0	37	38
2009	4	15	16	14	57	0.709	-0.062	3.576	0.013	0.01	0	48.6	50.3	34.4	150	154	0	37	37
2009	4	15	16	24	57	0.738	-0.082	3.579	0.016	0.016	0	48.6	50.3	33.5	150	154	0	37	37
2009	4	15	16	34	57	0.745	-0.046	3.579	0.01	0.007	0	48.6	50.3	44.7	150	155	0	37	38
2009	4	15	16	44	57	0.755	-0.059	3.579	0.01	0.007	0	48.2	49.5	36.1	149	152	0	37	37
2009	4	15	16	54	57	0.715	-0.049	3.576	0.013	0.01	0	49	50.3	31.4	151	155	0	37	38
2009	4	15	17	4	57	0.715	-0.066	3.576	0.01	0.007	0	49.5	50.7	34	151	155	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	17	14	57	0.689	-0.059	3.576	0.01	0.007	0	47.7	49.9	31.4	148	153	0	37	37
2009	4	15	17	24	57	0.709	-0.079	3.576	0.016	0.013	0	48.6	50.3	37.4	150	154	0	37	37
2009	4	15	17	34	57	0.758	-0.056	3.579	0.013	0.01	0	49.5	50.3	46.4	151	155	0	36	38
2009	4	15	17	44	57	0.771	-0.089	3.579	0.01	0.007	0	48.6	49.9	46.4	150	154	0	37	38
2009	4	15	17	54	57	0.748	-0.059	3.576	0.016	0.013	0	48.2	49.9	33.5	150	154	0	38	38
2009	4	15	18	4	57	0.725	-0.036	3.576	0.01	0.007	0	48.6	50.3	38.7	150	154	0	37	37
2009	4	15	18	14	57	0.764	-0.092	3.576	0.01	0.007	0	48.6	49.9	48.6	150	153	0	37	37
2009	4	15	18	24	57	0.774	-0.049	3.576	0.01	0.007	0	48.6	50.7	43.9	150	155	0	37	37
2009	4	15	18	34	57	0.745	-0.036	3.576	0.013	0.01	0	49.5	50.7	45.6	151	155	0	36	37
2009	4	15	18	44	57	0.712	-0.069	3.576	0.016	0.013	0	48.6	50.3	43.9	150	154	0	37	37
2009	4	15	18	54	57	0.768	-0.043	3.576	0.013	0.01	0	49	50.3	44.3	151	154	0	37	37
2009	4	15	19	4	57	0.692	-0.079	3.576	0.013	0.01	0	49	50.7	41.7	151	155	0	37	37
2009	4	15	19	14	57	0.666	-0.079	3.576	0.013	0.01	0	49.5	51.2	40.9	152	156	0	37	37
2009	4	15	19	24	57	0.712	-0.062	3.576	0.013	0.01	0	49	50.7	30.1	151	155	0	37	37
2009	4	15	19	34	57	0.705	-0.049	3.573	0.01	0.007	0	49.5	50.3	30.1	152	155	0	37	38
2009	4	15	19	44	57	0.715	-0.072	3.573	0.016	0.013	0	49	50.3	29.7	151	155	0	37	38
2009	4	15	19	54	57	0.686	-0.112	3.573	0.013	0.01	0	48.6	50.7	29.2	151	155	0	38	37
2009	4	15	20	4	57	0.696	-0.043	3.573	0.01	0.007	0	49	50.7	31	151	155	0	37	37
2009	4	15	20	14	57	0.673	-0.039	3.573	0.013	0.01	0	49.5	50.7	30.1	151	155	0	36	37
2009	4	15	20	24	57	0.699	-0.049	3.573	0.01	0.007	0	48.6	50.3	29.7	150	154	0	37	37
2009	4	15	20	34	57	0.732	-0.039	3.573	0.013	0.01	0	49	50.3	29.2	151	154	0	37	37
2009	4	15	20	44	57	0.719	-0.062	3.573	0.01	0.007	0	48.6	49.9	28.8	150	154	0	37	38
2009	4	15	20	54	57	0.696	-0.046	3.573	0.01	0.007	0	49	50.3	29.2	151	154	0	37	37
2009	4	15	21	4	57	0.719	-0.046	3.573	0.01	0.007	0	49	50.3	31	151	154	0	37	37
2009	4	15	21	14	57	0.65	-0.049	3.57	0.016	0.013	0	48.6	50.3	38.3	150	154	0	37	37
2009	4	15	21	24	57	0.761	-0.046	3.57	0.01	0.007	0	48.6	49.9	30.5	150	154	0	37	38
2009	4	15	21	34	57	0.689	-0.102	3.57	0.01	0.007	0	48.6	49.9	31.8	150	154	0	37	38
2009	4	15	21	44	57	0.679	-0.052	3.57	0.013	0.01	0	48.2	50.3	33.1	150	154	0	38	37
2009	4	15	21	54	57	0.715	-0.066	3.57	0.01	0.007	0	48.6	49.9	37.4	150	154	0	37	38
2009	4	15	22	4	57	0.673	-0.082	3.57	0.013	0.01	0	48.2	49.9	35.7	150	153	0	38	37
2009	4	15	22	14	57	0.689	-0.036	3.57	0.01	0.007	0	48.2	49.5	30.5	149	153	0	37	38
2009	4	15	22	24	57	0.738	-0.056	3.57	0.01	0.007	0	47.7	49.9	36.1	149	153	0	38	37
2009	4	15	22	34	57	0.699	-0.066	3.566	0.013	0.01	0	48.2	49.5	34.8	150	153	0	38	38
2009	4	15	22	44	57	0.646	-0.085	3.566	0.01	0.007	0	48.2	49.5	31	149	153	0	37	38
2009	4	15	22	54	57	0.686	-0.102	3.566	0.01	0.007	0	48.2	49.9	29.7	149	153	0	37	37
2009	4	15	23	4	57	0.669	-0.072	3.566	0.013	0.01	0	48.2	49.5	30.1	149	153	0	37	38
2009	4	15	23	14	57	0.722	-0.052	3.566	0.01	0.007	0	48.2	49.9	30.5	149	153	0	37	37
2009	4	15	23	24	57	0.63	-0.095	3.563	0.013	0.01	0	48.2	49.5	30.5	149	153	0	37	38
2009	4	15	23	34	57	0.659	-0.082	3.563	0.013	0.01	0	48.6	49.9	30.5	150	154	0	37	38
2009	4	15	23	44	57	0.738	-0.105	3.563	0.016	0.013	0	48.6	49.9	32.7	150	154	0	37	38
2009	4	15	23	54	57	0.65	-0.089	3.563	0.01	0.007	0	48.6	49.9	29.7	150	153	0	37	37
2009	4	16	0	4	57	0.728	-0.066	3.563	0.01	0.007	0	48.2	49.9	29.7	149	154	0	37	38
2009	4	16	0	14	57	0.65	-0.072	3.563	0.01	0.007	0	48.6	49.9	29.2	150	154	0	37	38
2009	4	16	0	24	57	0.679	-0.079	3.563	0.01	0.007	0	48.2	49.9	30.5	149	153	0	37	37
2009	4	16	0	34	57	0.728	-0.036	3.563	0.01	0.007	0	47.7	49.5	31.8	148	152	0	37	37
2009	4	16	0	44	57	0.738	-0.085	3.563	0.01	0.007	0	48.2	49.9	39.1	149	153	0	37	37
2009	4	16	0	54	57	0.692	-0.082	3.56	0.01	0.007	0	48.2	50.3	31	149	153	0	37	36
2009	4	16	1	4	57	0.692	-0.059	3.56	0.01	0.007	0	47.3	48.6	32.3	148	152	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	14	57	0.692	-0.039	3.56	0.013	0.01	0	47.3	49	37	148	152	0	38	38
2009	4	16	1	24	57	0.705	-0.043	3.56	0.016	0.013	0	47.7	49.5	30.1	148	153	0	37	38
2009	4	16	1	34	57	0.712	-0.082	3.556	0.01	0.007	0	47.7	49.5	30.1	149	153	0	38	38
2009	4	16	1	44	57	0.699	-0.062	3.56	0.016	0.013	0	47.3	49	30.1	148	152	0	38	38
2009	4	16	1	54	57	0.705	-0.036	3.56	0.013	0.01	0	47.3	49	32.3	148	152	0	38	38
2009	4	16	2	4	57	0.741	-0.062	3.556	0.013	0.01	0	48.2	49	33.1	149	152	0	37	38
2009	4	16	2	14	57	0.728	-0.072	3.556	0.016	0.013	0	48.2	49	32.7	149	152	0	37	38
2009	4	16	2	24	57	0.656	-0.085	3.556	0.01	0.007	0	48.2	49.5	34.8	149	153	0	37	38
2009	4	16	2	34	57	0.686	-0.049	3.556	0.01	0.007	0	47.7	49.5	34.4	149	153	0	38	38
2009	4	16	2	44	57	0.689	-0.079	3.556	0.016	0.013	0	47.3	49	51.2	148	152	0	38	38
2009	4	16	2	54	57	0.751	-0.056	3.556	0.01	0.007	0	48.6	50.3	52.9	150	154	0	37	37
2009	4	16	3	4	57	0.702	-0.066	3.56	0.016	0.016	0	47.7	49.5	53.3	149	153	0	38	38
2009	4	16	3	14	57	0.682	-0.115	3.553	0.01	0.007	0	48.2	49.9	36.5	150	154	0	38	38
2009	4	16	3	24	57	0.686	-0.072	3.553	0.013	0.01	0	48.2	49.9	29.2	150	154	0	38	38
2009	4	16	3	34	57	0.692	-0.03	3.553	0.013	0.01	0	48.2	49.9	28.8	150	154	0	38	38
2009	4	16	3	44	57	0.689	-0.072	3.553	0.013	0.01	0	48.2	50.3	28.8	150	155	0	38	38
2009	4	16	3	54	57	0.751	-0.062	3.553	0.013	0.01	0	48.6	49.9	30.1	150	154	0	37	38
2009	4	16	4	4	57	0.732	-0.085	3.553	0.013	0.01	0	48.2	49.9	35.3	150	153	0	38	37
2009	4	16	4	14	57	0.719	-0.102	3.553	0.016	0.013	0	48.2	49	32.7	149	153	0	37	39
2009	4	16	4	24	57	0.666	-0.056	3.55	0.013	0.01	0	48.2	49.5	30.5	149	153	0	37	38
2009	4	16	4	34	57	0.715	-0.079	3.55	0.013	0.01	0	47.7	49.5	31	149	153	0	38	38
2009	4	16	4	44	57	0.712	-0.092	3.553	0.01	0.007	0	47.7	49.5	44.7	149	153	0	38	38
2009	4	16	4	54	57	0.686	-0.098	3.553	0.013	0.01	0	48.2	49.5	47.7	150	153	0	38	38
2009	4	16	5	4	57	0.715	-0.069	3.55	0.01	0.007	0	48.2	49	45.6	149	152	0	37	38
2009	4	16	5	14	57	0.702	-0.085	3.553	0.01	0.007	0	47.7	49.5	46	149	153	0	38	38
2009	4	16	5	24	57	0.702	-0.052	3.55	0.01	0.007	0	47.3	49	30.5	148	152	0	38	38
2009	4	16	5	34	57	0.63	-0.089	3.55	0.013	0.01	0	47.7	49	28.8	149	152	0	38	38
2009	4	16	5	44	57	0.669	-0.066	3.55	0.013	0.01	0	47.3	49	28.8	148	152	0	38	38
2009	4	16	5	54	57	0.771	-0.075	3.55	0.01	0.007	0	48.2	49.5	31	149	153	0	37	38
2009	4	16	6	4	57	0.696	-0.082	3.55	0.013	0.01	0	47.7	49.9	29.7	149	153	0	38	37
2009	4	16	6	14	57	0.778	-0.036	3.55	0.01	0.007	0	47.3	49	29.7	148	152	0	38	38
2009	4	16	6	24	57	0.679	-0.069	3.547	0.013	0.01	0	47.7	48.6	29.7	148	151	0	37	38
2009	4	16	6	34	57	0.719	-0.089	3.547	0.013	0.01	0	47.3	49	34.4	148	152	0	38	38
2009	4	16	6	44	57	0.692	-0.082	3.547	0.013	0.01	0	47.7	49	32.7	148	152	0	37	38
2009	4	16	6	54	57	0.741	-0.049	3.547	0.01	0.007	0	46.4	47.7	41.3	146	150	0	38	39
2009	4	16	7	4	57	0.702	-0.079	3.55	0.016	0.013	0	46	47.7	45.6	145	149	0	38	38
2009	4	16	7	14	57	0.764	-0.049	3.547	0.01	0.007	0	46	47.7	46.9	145	149	0	38	38
2009	4	16	7	24	57	0.702	-0.098	3.547	0.016	0.013	0	46	46.9	43	145	148	0	38	39
2009	4	16	7	34	57	0.689	-0.069	3.547	0.016	0.016	0	46	47.7	50.3	145	149	0	38	38
2009	4	16	7	44	57	0.755	-0.046	3.547	0.01	0.007	0	46.4	47.7	51.2	146	149	0	38	38
2009	4	16	7	54	57	0.643	-0.079	3.547	0.01	0.007	0	46.9	47.7	54.6	146	149	0	37	38
2009	4	16	8	4	57	0.653	-0.069	3.547	0.01	0.007	0	46.9	48.2	54.6	147	150	0	38	38
2009	4	16	8	14	57	0.705	-0.069	3.55	0.013	0.01	0	47.3	48.6	55	148	151	0	38	38
2009	4	16	8	24	57	0.689	-0.066	3.547	0.01	0.007	0	47.7	48.6	54.2	149	152	0	38	39
2009	4	16	8	34	57	0.617	-0.095	3.547	0.013	0.01	0	46.9	48.6	55.9	147	151	0	38	38
2009	4	16	8	44	57	0.705	-0.059	3.547	0.013	0.01	0	47.3	48.2	55.5	147	151	0	37	39
2009	4	16	8	54	57	0.689	-0.092	3.55	0.013	0.01	0	47.3	48.2	55	147	151	0	37	39
2009	4	16	9	4	57	0.633	-0.072	3.547	0.013	0.01	0	47.7	49	55	149	152	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	9	14	57	0.705	-0.082	3.547	0.01	0.007	0	47.7	49	55.5	149	153	0	38	39
2009	4	16	9	24	57	0.669	-0.102	3.547	0.013	0.01	0	47.7	48.6	54.2	148	152	0	37	39
2009	4	16	9	34	57	0.686	-0.131	3.543	0.01	0.007	0	47.7	49	52	149	152	0	38	38
2009	4	16	9	44	57	0.722	-0.056	3.547	0.013	0.01	0	48.2	49	54.2	149	152	0	37	38
2009	4	16	9	54	57	0.715	-0.043	3.547	0.013	0.01	0	47.7	49	51.6	148	152	0	37	38
2009	4	16	10	4	57	0.646	-0.118	3.547	0.013	0.01	0	47.3	49	55	148	152	0	38	38
2009	4	16	10	14	57	0.768	-0.082	3.547	0.01	0.007	0	47.3	49.5	51.6	148	152	0	38	37
2009	4	16	10	24	57	0.666	-0.052	3.547	0.013	0.01	0	46.4	48.6	56.8	147	151	0	39	38
2009	4	16	10	34	57	0.699	-0.069	3.543	0.013	0.01	0	47.3	48.6	47.3	148	152	0	38	39
2009	4	16	10	44	57	0.669	-0.098	3.547	0.013	0.01	0	47.7	48.6	52.5	148	151	0	37	38
2009	4	16	10	54	57	0.679	-0.092	3.543	0.013	0.01	0	47.3	48.6	50.3	148	152	0	38	39
2009	4	16	11	4	57	0.725	-0.085	3.543	0.013	0.01	0	47.3	49	50.3	148	152	0	38	38
2009	4	16	11	14	57	0.715	-0.059	3.547	0.013	0.01	0	46.9	49	53.3	147	151	0	38	37
2009	4	16	11	24	57	0.712	-0.059	3.543	0.01	0.007	0	46.4	47.7	52.5	146	149	0	38	38
2009	4	16	11	34	57	0.646	-0.082	3.547	0.01	0.007	0	46.9	47.7	55	147	150	0	38	39
2009	4	16	11	44	57	0.65	-0.085	3.54	0.016	0.016	0	46.4	47.3	46.4	145	148	0	37	38
2009	4	16	11	54	57	0.709	-0.072	3.543	0.013	0.01	0	46.9	48.2	54.2	146	150	0	37	38
2009	4	16	12	4	57	0.689	-0.072	3.543	0.01	0.007	0	46.9	47.7	53.3	146	149	0	37	38
2009	4	16	12	14	57	0.686	-0.075	3.54	0.01	0.007	0	46.9	48.2	50.3	146	150	0	37	38
2009	4	16	12	24	57	0.692	-0.082	3.54	0.013	0.01	0	48.2	49.5	53.3	149	153	0	37	38
2009	4	16	12	34	57	0.755	-0.115	3.537	0.016	0.013	0	46.9	48.2	48.6	147	150	0	38	38
2009	4	16	12	44	57	0.748	-0.069	3.533	0.013	0.01	0	46.9	48.2	49.9	146	150	0	37	38
2009	4	16	12	54	57	0.676	-0.075	3.53	0.01	0.007	0	46.9	48.6	43.4	147	151	0	38	38
2009	4	16	13	4	57	0.741	-0.039	3.53	0.01	0.007	0	47.3	48.6	44.7	147	151	0	37	38
2009	4	16	13	14	57	0.712	-0.075	3.537	0.01	0.007	0	47.3	48.6	54.6	147	150	0	37	37
2009	4	16	13	24	57	0.633	-0.066	3.533	0.01	0.007	0	47.3	48.6	50.7	147	151	0	37	38
2009	4	16	13	34	57	0.682	-0.102	3.53	0.01	0.007	0	47.3	48.6	51.6	147	151	0	37	38
2009	4	16	13	44	57	0.722	-0.085	3.53	0.013	0.01	0	47.7	48.6	52.9	148	151	0	37	38
2009	4	16	13	54	57	0.705	-0.026	3.53	0.016	0.013	0	47.3	48.6	47.3	147	150	0	37	37
2009	4	16	14	4	57	0.659	-0.072	3.53	0.01	0.007	0	47.3	49	53.3	147	151	0	37	37
2009	4	16	14	14	57	0.673	-0.062	3.53	0.01	0.007	0	47.7	49.5	55.9	148	152	0	37	37
2009	4	16	14	24	57	0.663	-0.059	3.53	0.01	0.007	0	48.2	49	47.3	149	152	0	37	38
2009	4	16	14	34	57	0.692	-0.089	3.53	0.013	0.01	0	47.7	49	53.3	148	152	0	37	38
2009	4	16	14	44	57	0.653	-0.089	3.53	0.013	0.01	0	47.7	49.5	51.2	148	152	0	37	37
2009	4	16	14	54	57	0.663	-0.095	3.53	0.013	0.01	0	47.7	49.5	52.5	149	152	0	38	37
2009	4	16	15	4	57	0.702	-0.043	3.527	0.01	0.007	0	48.2	49.5	39.6	149	153	0	37	38
2009	4	16	15	14	57	0.646	-0.092	3.527	0.016	0.013	0	48.2	49.9	54.2	149	153	0	37	37
2009	4	16	15	24	57	0.646	-0.108	3.527	0.013	0.01	0	48.2	49.5	48.6	149	153	0	37	38
2009	4	16	15	34	57	0.682	-0.108	3.527	0.01	0.007	0	47.7	49.9	50.7	149	153	0	38	37
2009	4	16	15	44	57	0.699	-0.089	3.524	0.013	0.01	0	48.6	49.9	43.9	150	154	0	37	38
2009	4	16	15	54	57	0.712	-0.069	3.527	0.013	0.01	0	48.2	49.9	50.3	150	153	0	38	37
2009	4	16	16	4	57	0.709	-0.059	3.524	0.013	0.01	0	49	50.3	46.9	150	154	0	36	37
2009	4	16	16	14	57	0.666	-0.059	3.524	0.016	0.013	0	48.6	49.9	40.9	150	154	0	37	38
2009	4	16	16	24	57	0.702	-0.072	3.52	0.013	0.01	0	49	50.3	46.4	150	154	0	36	37
2009	4	16	16	34	57	0.741	-0.085	3.52	0.016	0.013	0	48.6	49.9	44.3	150	153	0	37	37
2009	4	16	16	44	57	0.63	-0.098	3.52	0.01	0.007	0	48.6	50.3	46.9	150	154	0	37	37
2009	4	16	16	54	57	0.63	-0.026	3.517	0.013	0.01	0	49	50.7	38.3	151	155	0	37	37
2009	4	16	17	4	57	0.699	-0.059	3.517	0.016	0.013	0	48.6	50.3	45.6	150	154	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	17	14	57	0.696	-0.039	3.517	0.013	0.01	0	49.5	49.9	44.3	151	154	0	36	38
2009	4	16	17	24	57	0.64	-0.072	3.514	0.01	0.007	0	49.9	50.7	38.7	152	155	0	36	37
2009	4	16	17	34	57	0.614	-0.105	3.517	0.013	0.01	0	49	50.7	47.7	151	155	0	37	37
2009	4	16	17	44	57	0.669	-0.079	3.514	0.013	0.01	0	49.5	50.7	39.6	152	156	0	37	38
2009	4	16	17	54	57	0.781	-0.082	3.514	0.01	0.007	0	49	50.7	37.4	151	155	0	37	37
2009	4	16	18	4	57	0.709	-0.043	3.514	0.016	0.016	0	49.9	51.2	35.7	152	156	0	36	37
2009	4	16	18	14	57	0.728	-0.059	3.514	0.016	0.016	0	49	50.7	37.4	152	156	0	38	38
2009	4	16	18	24	57	0.712	-0.075	3.51	0.016	0.013	0	49	50.7	36.5	152	156	0	38	38
2009	4	16	18	34	57	0.689	-0.075	3.514	0.01	0.007	0	49	50.3	37.4	151	155	0	37	38
2009	4	16	18	44	57	0.699	-0.079	3.51	0.013	0.01	0	49.5	50.7	31.8	151	155	0	36	37
2009	4	16	18	54	57	0.679	-0.089	3.51	0.01	0.007	0	49.5	50.3	31	152	155	0	37	38
2009	4	16	19	4	57	0.768	-0.098	3.51	0.01	0.007	0	49.5	51.2	28	152	156	0	37	37
2009	4	16	19	14	57	0.597	-0.125	3.51	0.01	0.007	0	49.5	50.7	31.4	152	155	0	37	37
2009	4	16	19	24	57	0.64	-0.089	3.51	0.013	0.01	0	49.5	51.2	28	152	156	0	37	37
2009	4	16	19	34	57	0.689	-0.092	3.51	0.016	0.013	0	49.5	50.7	31.8	152	156	0	37	38
2009	4	16	19	44	57	0.627	-0.062	3.514	0.01	0.007	0	49.5	51.2	37.4	152	156	0	37	37
2009	4	16	19	54	57	0.696	-0.039	3.514	0.016	0.016	0	49.5	51.2	37.4	152	156	0	37	37
2009	4	16	20	4	57	0.699	-0.082	3.51	0.013	0.01	0	49.9	51.2	30.1	153	156	0	37	37
2009	4	16	20	14	57	0.682	-0.052	3.51	0.016	0.013	0	49.5	51.2	27.5	152	156	0	37	37
2009	4	16	20	24	57	0.699	-0.03	3.51	0.013	0.01	0	49.9	51.6	33.1	152	156	0	36	36
2009	4	16	20	34	57	0.666	-0.105	3.51	0.01	0.007	0	48.6	50.7	32.3	151	155	0	38	37
2009	4	16	20	44	57	0.65	-0.085	3.51	0.016	0.013	0	49	50.7	33.1	151	155	0	37	37
2009	4	16	20	54	57	0.617	-0.105	3.514	0.01	0.007	0	49	50.3	36.1	151	155	0	37	38
2009	4	16	21	4	57	0.636	-0.089	3.514	0.01	0.007	0	49.5	50.3	37.8	152	155	0	37	38
2009	4	16	21	14	57	0.673	-0.059	3.514	0.013	0.01	0	49.5	50.3	37	152	155	0	37	38
2009	4	16	21	24	57	0.623	-0.089	3.514	0.01	0.007	0	49	50.7	32.3	151	155	0	37	37
2009	4	16	21	34	57	0.669	-0.059	3.51	0.01	0.007	0	49	50.3	28	152	155	0	38	38
2009	4	16	21	44	57	0.673	-0.098	3.51	0.01	0.007	0	48.6	50.3	30.1	150	154	0	37	37
2009	4	16	21	54	57	0.646	-0.066	3.51	0.013	0.01	0	49	50.7	29.2	151	155	0	37	37
2009	4	16	22	4	57	0.679	-0.062	3.51	0.01	0.007	0	49	50.7	28.4	152	156	0	38	38
2009	4	16	22	14	57	0.673	-0.105	3.51	0.01	0.007	0	49.5	51.2	29.7	152	156	0	37	37
2009	4	16	22	24	57	0.679	-0.082	3.507	0.013	0.01	0	49	50.3	30.5	151	155	0	37	38
2009	4	16	22	34	57	0.682	-0.075	3.51	0.01	0.007	0	49	50.7	30.1	151	155	0	37	37
2009	4	16	22	44	57	0.692	-0.089	3.507	0.01	0.007	0	49	50.7	28.4	151	155	0	37	37
2009	4	16	22	54	57	0.643	-0.089	3.507	0.016	0.016	0	49.5	50.3	28.4	151	154	0	36	37
2009	4	16	23	4	57	0.709	-0.049	3.507	0.013	0.01	0	48.6	49.9	30.5	150	154	0	37	38
2009	4	16	23	14	57	0.705	-0.039	3.507	0.013	0.01	0	48.6	50.7	27.5	151	155	0	38	37
2009	4	16	23	24	57	0.715	-0.033	3.507	0.013	0.01	0	48.6	50.7	29.2	150	154	0	37	36
2009	4	16	23	34	57	0.656	-0.059	3.507	0.013	0.01	0	49.5	50.7	28.8	151	155	0	36	37
2009	4	16	23	44	57	0.715	-0.066	3.507	0.01	0.007	0	48.2	49.5	29.2	149	153	0	37	38
2009	4	16	23	54	57	0.669	-0.072	3.504	0.01	0.007	0	48.6	49.5	29.2	150	153	0	37	38
2009	4	17	0	4	57	0.692	-0.072	3.507	0.013	0.01	0	48.6	50.3	29.7	150	154	0	37	37
2009	4	17	0	14	57	0.673	-0.089	3.504	0.01	0.007	0	48.6	49.9	28.4	150	154	0	37	38
2009	4	17	0	24	57	0.676	-0.059	3.504	0.016	0.013	0	49	50.7	28.8	151	155	0	37	37
2009	4	17	0	34	57	0.673	-0.089	3.504	0.013	0.01	0	49	49.9	28.8	151	154	0	37	38
2009	4	17	0	44	57	0.699	-0.089	3.504	0.013	0.01	0	48.6	49.9	28	150	154	0	37	38
2009	4	17	0	54	57	0.722	-0.079	3.504	0.016	0.013	0	48.6	50.3	28.4	150	154	0	37	37
2009	4	17	1	4	57	0.676	-0.043	3.504	0.013	0.01	0	48.6	50.3	27.5	150	154	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	14	57	0.663	-0.131	3.504	0.01	0.007	0	49	50.7	29.2	151	155	0	37	37
2009	4	17	1	24	57	0.636	-0.046	3.504	0.01	0.007	0	48.6	49.9	28.4	150	154	0	37	38
2009	4	17	1	34	57	0.689	-0.072	3.504	0.016	0.016	0	49	50.3	28	150	154	0	36	37
2009	4	17	1	44	57	0.719	-0.062	3.504	0.013	0.01	0	49	49.9	30.1	151	154	0	37	38
2009	4	17	1	54	57	0.673	-0.023	3.504	0.016	0.013	0	48.2	50.3	28.8	150	154	0	38	37
2009	4	17	2	4	57	0.702	-0.092	3.504	0.013	0.01	0	48.2	50.3	28.4	150	154	0	38	37
2009	4	17	2	14	57	0.715	-0.085	3.504	0.013	0.01	0	49	50.3	29.7	150	154	0	36	37
2009	4	17	2	24	57	0.719	-0.075	3.507	0.01	0.007	0	49	49.9	35.3	151	154	0	37	38
2009	4	17	2	34	57	0.732	-0.079	3.504	0.016	0.013	0	49	50.7	28.8	151	155	0	37	37
2009	4	17	2	44	57	0.705	-0.046	3.504	0.013	0.01	0	48.6	50.3	29.2	150	154	0	37	37
2009	4	17	2	54	57	0.705	-0.062	3.504	0.016	0.013	0	48.6	49.9	29.2	150	154	0	37	38
2009	4	17	3	4	57	0.653	-0.072	3.504	0.01	0.007	0	48.2	50.3	30.5	150	154	0	38	37
2009	4	17	3	14	57	0.705	-0.069	3.504	0.01	0.007	0	48.2	49.9	30.5	150	154	0	38	38
2009	4	17	3	24	57	0.712	-0.072	3.504	0.016	0.013	0	48.2	49.9	29.2	150	154	0	38	38
2009	4	17	3	34	57	0.696	-0.046	3.504	0.013	0.01	0	48.6	49.9	28.8	150	154	0	37	38
2009	4	17	3	44	57	0.65	-0.075	3.507	0.01	0.007	0	48.6	49.9	27.5	150	154	0	37	38
2009	4	17	3	54	57	0.692	-0.056	3.51	0.013	0.01	0	48.6	49.9	28.4	151	154	0	38	38
2009	4	17	4	4	57	0.653	-0.072	3.51	0.013	0.01	0	48.6	49.9	31.8	151	154	0	38	38
2009	4	17	4	14	57	0.699	-0.046	3.507	0.016	0.013	0	48.2	49.9	28.4	150	154	0	38	38
2009	4	17	4	24	57	0.735	-0.043	3.507	0.013	0.01	0	49	49.9	28.8	150	154	0	36	38
2009	4	17	4	34	57	0.715	-0.062	3.51	0.013	0.01	0	48.6	49.9	28.4	150	154	0	37	38
2009	4	17	4	44	57	0.705	-0.059	3.51	0.016	0.013	0	48.2	50.3	26.7	150	154	0	38	37
2009	4	17	4	54	57	0.709	-0.03	3.507	0.013	0.01	0	48.6	49.5	29.2	150	153	0	37	38
2009	4	17	5	4	57	0.682	-0.033	3.507	0.013	0.01	0	48.2	49.9	28	150	154	0	38	38
2009	4	17	5	14	57	0.63	-0.062	3.51	0.01	0.007	0	48.2	49.9	28.4	150	154	0	38	38
2009	4	17	5	24	57	0.702	-0.075	3.507	0.013	0.01	0	48.6	50.3	29.2	151	155	0	38	38
2009	4	17	5	34	57	0.646	-0.095	3.507	0.016	0.013	0	48.6	49.9	30.1	151	154	0	38	38
2009	4	17	5	44	57	0.719	-0.043	3.51	0.013	0.01	0	49	50.3	28	151	155	0	37	38
2009	4	17	5	54	57	0.692	-0.079	3.507	0.013	0.01	0	49	49.9	30.1	151	154	0	37	38
2009	4	17	6	4	57	0.65	-0.085	3.507	0.01	0.007	0	49	50.7	29.2	152	155	0	38	37
2009	4	17	6	14	57	0.705	-0.082	3.507	0.013	0.01	0	49	50.3	34	151	155	0	37	38
2009	4	17	6	24	57	0.702	-0.059	3.507	0.013	0.01	0	49	50.7	34.4	151	156	0	37	38
2009	4	17	6	34	57	0.705	-0.072	3.507	0.013	0.01	0	49	50.3	33.1	152	155	0	38	38
2009	4	17	6	44	57	0.699	-0.062	3.507	0.013	0.01	0	49	50.3	32.3	151	155	0	37	38
2009	4	17	6	54	57	0.669	-0.023	3.507	0.013	0.01	0	49	50.7	31.4	152	156	0	38	38
2009	4	17	7	4	57	0.65	-0.095	3.507	0.013	0.01	0	48.6	50.3	29.7	151	155	0	38	38
2009	4	17	7	14	57	0.712	-0.039	3.507	0.016	0.013	0	48.6	50.3	28	151	155	0	38	38
2009	4	17	7	24	57	0.755	-0.026	3.507	0.016	0.016	0	49	50.3	33.1	151	155	0	37	38
2009	4	17	7	34	57	0.702	-0.075	3.507	0.01	0.007	0	48.6	50.3	31	151	155	0	38	38
2009	4	17	7	44	57	0.719	-0.043	3.51	0.013	0.01	0	49	50.3	29.2	151	155	0	37	38
2009	4	17	7	54	57	0.722	-0.043	3.51	0.013	0.01	0	48.2	49.9	30.1	150	154	0	38	38
2009	4	17	8	4	57	0.745	-0.043	3.507	0.01	0.007	0	48.2	50.3	31	150	155	0	38	38
2009	4	17	8	14	57	0.636	-0.075	3.507	0.016	0.016	0	49	49.9	30.5	151	155	0	37	39
2009	4	17	8	24	57	0.692	-0.059	3.507	0.01	0.007	0	49	50.3	29.7	151	155	0	37	38
2009	4	17	8	34	57	0.715	-0.056	3.507	0.013	0.01	0	49.5	50.3	30.5	152	156	0	37	39
2009	4	17	8	44	57	0.646	-0.082	3.507	0.013	0.01	0	49.5	50.3	28	152	155	0	37	38
2009	4	17	8	54	57	0.715	-0.079	3.507	0.016	0.013	0	49	50.7	28.4	152	156	0	38	38
2009	4	17	9	4	57	0.676	-0.098	3.504	0.016	0.013	0	49	50.7	34.4	152	156	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	9	14	57	0.673	-0.072	3.504	0.013	0.01	0	49.5	50.7	28.8	153	156	0	38	38
2009	4	17	9	24	57	0.699	-0.079	3.507	0.013	0.01	0	49.5	50.7	30.5	152	156	0	37	38
2009	4	17	9	34	57	0.676	-0.082	3.504	0.013	0.01	0	49	51.2	34.4	152	156	0	38	37
2009	4	17	9	44	57	0.705	-0.082	3.504	0.013	0.01	0	49.5	50.7	43.4	152	156	0	37	38
2009	4	17	9	54	57	0.666	-0.072	3.504	0.013	0.01	0	49.5	51.2	43.4	153	156	0	38	37
2009	4	17	10	4	57	0.705	-0.079	3.504	0.013	0.01	0	49	50.7	40.9	152	156	0	38	38
2009	4	17	10	14	57	0.712	-0.066	3.504	0.013	0.01	0	49	50.3	42.1	151	155	0	37	38
2009	4	17	10	24	57	0.722	-0.052	3.501	0.013	0.01	0	49	50.3	35.7	151	155	0	37	38
2009	4	17	10	34	57	0.63	-0.072	3.501	0.013	0.01	0	48.6	50.3	37.4	151	155	0	38	38
2009	4	17	10	44	57	0.686	-0.066	3.501	0.013	0.01	0	49	50.3	34.8	152	155	0	38	38
2009	4	17	10	54	57	0.709	-0.075	3.497	0.01	0.007	0	49.5	51.2	29.2	152	156	0	37	37
2009	4	17	11	4	57	0.65	-0.049	3.497	0.016	0.013	0	49.9	51.2	28.4	153	156	0	37	37
2009	4	17	11	14	57	0.745	-0.075	3.494	0.01	0.007	0	48.2	49.5	31.4	150	153	0	38	38
2009	4	17	11	24	57	0.653	-0.072	3.497	0.016	0.013	0	48.6	49.9	30.5	150	154	0	37	38
2009	4	17	11	34	57	0.699	-0.085	3.494	0.013	0.01	0	48.2	49.9	30.1	150	154	0	38	38
2009	4	17	11	44	57	0.673	-0.072	3.497	0.013	0.01	0	49	50.3	31.8	151	155	0	37	38
2009	4	17	11	54	57	0.715	-0.036	3.497	0.013	0.01	0	49.5	50.3	30.1	152	155	0	37	38
2009	4	17	12	4	57	0.715	-0.026	3.497	0.013	0.01	0	49.5	50.7	31.8	152	156	0	37	38
2009	4	17	12	14	57	0.689	-0.052	3.497	0.016	0.013	0	49	50.7	30.1	152	156	0	38	38
2009	4	17	12	24	57	0.663	-0.072	3.497	0.013	0.01	0	49	50.3	39.1	151	155	0	37	38
2009	4	17	12	34	57	0.604	-0.049	3.497	0.013	0.01	0	48.6	49.9	30.5	151	154	0	38	38
2009	4	17	12	44	57	0.659	-0.069	3.497	0.013	0.01	0	49	50.7	36.5	151	154	0	37	36
2009	4	17	12	54	57	0.673	-0.059	3.497	0.013	0.01	0	48.6	50.7	33.5	151	155	0	38	37
2009	4	17	13	4	57	0.682	-0.072	3.497	0.01	0.007	0	49	50.3	31	151	155	0	37	38
2009	4	17	13	14	57	0.689	-0.039	3.501	0.016	0.013	0	49	50.3	37	151	155	0	37	38
2009	4	17	13	24	57	0.673	-0.056	3.501	0.013	0.01	0	49.5	50.7	30.5	151	155	0	36	37
2009	4	17	13	34	57	0.653	-0.089	3.501	0.013	0.01	0	49.5	50.3	32.3	152	155	0	37	38
2009	4	17	13	44	57	0.607	-0.105	3.501	0.01	0.007	0	49.5	51.2	35.3	152	156	0	37	37
2009	4	17	13	54	57	0.699	-0.089	3.501	0.013	0.01	0	49.5	51.2	30.5	152	156	0	37	37
2009	4	17	14	4	57	0.656	-0.069	3.501	0.01	0.007	0	49.9	51.6	44.3	153	157	0	37	37
2009	4	17	14	14	57	0.656	-0.089	3.501	0.013	0.01	0	49.9	51.2	41.7	153	157	0	37	38
2009	4	17	14	24	57	0.673	-0.085	3.501	0.01	0.007	0	49.5	51.2	34	152	156	0	37	37
2009	4	17	14	34	57	0.646	-0.066	3.504	0.016	0.013	0	49.5	50.7	38.3	152	156	0	37	38
2009	4	17	14	44	57	0.705	-0.056	3.501	0.013	0.01	0	50.3	51.2	34.8	153	156	0	36	37
2009	4	17	14	54	57	0.594	-0.072	3.504	0.013	0.01	0	50.3	51.6	37	153	157	0	36	37
2009	4	17	15	4	57	0.633	-0.105	3.504	0.016	0.016	0	49.9	51.6	36.1	153	157	0	37	37
2009	4	17	15	14	57	0.719	-0.056	3.501	0.013	0.01	0	50.7	51.6	33.5	154	157	0	36	37
2009	4	17	15	24	57	0.659	-0.056	3.504	0.013	0.01	0	50.3	52	32.7	154	158	0	37	37
2009	4	17	15	34	57	0.663	-0.059	3.504	0.013	0.01	0	50.3	51.6	37.4	154	157	0	37	37
2009	4	17	15	44	57	0.722	-0.01	3.504	0.016	0.013	0	50.7	52	32.3	154	158	0	36	37
2009	4	17	15	54	57	0.666	-0.069	3.504	0.01	0.007	0	51.6	53.3	31.4	157	161	0	37	37
2009	4	17	16	4	57	0.696	-0.046	3.501	0.013	0.01	0	53.8	55.9	29.2	162	167	0	37	37
2009	4	17	16	14	57	0.705	-0.013	3.504	0.016	0.013	0	50.3	52	31.8	154	158	0	37	37
2009	4	17	16	24	57	0.636	-0.062	3.501	0.02	0.016	0	50.7	52.5	30.1	155	159	0	37	37
2009	4	17	16	34	57	0.676	-0.072	3.504	0.016	0.013	0	50.3	52	29.7	154	158	0	37	37
2009	4	17	16	44	57	0.692	-0.082	3.501	0.016	0.013	0	50.3	52	30.1	154	158	0	37	37
2009	4	17	16	54	57	0.653	-0.098	3.501	0.013	0.01	0	50.3	52	31	154	158	0	37	37
2009	4	17	17	4	57	0.682	-0.059	3.497	0.013	0.01	0	49.9	52	29.7	153	157	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	17	14	57	0.633	-0.082	3.497	0.013	0.01	0	49.9	51.6	30.1	153	157	0	37	37
2009	4	17	17	24	57	0.636	-0.092	3.497	0.01	0.007	0	50.7	51.6	35.3	154	157	0	36	37
2009	4	17	17	34	57	0.702	-0.075	3.491	0.01	0.007	0	50.7	52.5	28.4	155	159	0	37	37
2009	4	17	17	44	57	0.728	-0.02	3.491	0.016	0.016	0	51.2	52.9	28.8	155	159	0	36	36
2009	4	17	17	54	57	0.676	-0.075	3.494	0.016	0.013	0	50.7	51.6	32.3	154	157	0	36	37
2009	4	17	18	4	57	0.692	-0.056	3.488	0.01	0.007	0	51.2	52	29.2	155	158	0	36	37
2009	4	17	18	14	57	0.689	-0.062	3.488	0.013	0.01	0	51.2	52	27.5	155	158	0	36	37
2009	4	17	18	24	57	0.709	-0.072	3.488	0.01	0.007	0	51.2	52	29.2	155	159	0	36	38
2009	4	17	18	34	57	0.692	-0.082	3.488	0.013	0.01	0	50.7	52.5	29.2	154	158	0	36	36
2009	4	17	18	44	57	0.689	-0.079	3.484	0.013	0.01	0	51.2	52.5	28.4	155	159	0	36	37
2009	4	17	18	54	57	0.699	-0.023	3.488	0.01	0.007	0	51.2	52.5	28.4	156	159	0	37	37
2009	4	17	19	4	57	0.728	-0.02	3.484	0.013	0.01	0	50.3	52.5	27.5	154	158	0	37	36
2009	4	17	19	14	57	0.692	-0.059	3.484	0.013	0.01	0	51.6	52.9	28.8	156	159	0	36	36
2009	4	17	19	24	57	0.673	-0.046	3.484	0.016	0.016	0	52	53.3	28.4	157	161	0	36	37
2009	4	17	19	34	57	0.741	-0.046	3.481	0.016	0.016	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	17	19	44	57	0.745	-0.043	3.484	0.016	0.013	0	50.7	52.9	30.1	155	159	0	37	36
2009	4	17	19	54	57	0.617	-0.049	3.484	0.01	0.007	0	51.6	52.9	33.1	156	160	0	36	37
2009	4	17	20	4	57	0.728	-0.046	3.481	0.01	0.007	0	51.6	53.3	30.5	156	160	0	36	36
2009	4	17	20	14	57	0.696	-0.046	3.481	0.013	0.01	0	51.6	52.5	31.4	156	159	0	36	37
2009	4	17	20	24	57	0.604	-0.066	3.481	0.013	0.01	0	50.3	52.5	30.5	155	159	0	38	37
2009	4	17	20	34	57	0.705	-0.052	3.478	0.013	0.01	0	51.2	52.9	28.8	156	160	0	37	37
2009	4	17	20	44	57	0.679	-0.043	3.481	0.016	0.013	0	50.7	52.5	29.7	155	159	0	37	37
2009	4	17	20	54	57	0.663	-0.062	3.478	0.01	0.007	0	50.7	52	28.4	154	158	0	36	37
2009	4	17	21	4	57	0.679	-0.033	3.478	0.013	0.01	0	50.7	52.5	29.2	154	158	0	36	36
2009	4	17	21	14	57	0.728	-0.059	3.478	0.01	0.007	0	50.7	52.5	28.8	154	158	0	36	36
2009	4	17	21	24	57	0.663	-0.082	3.478	0.016	0.013	0	49.9	51.6	29.7	153	157	0	37	37
2009	4	17	21	34	57	0.636	-0.062	3.478	0.016	0.016	0	50.3	52.5	28.8	154	158	0	37	36
2009	4	17	21	44	57	0.666	-0.036	3.478	0.01	0.007	0	51.2	52	29.7	155	158	0	36	37
2009	4	17	21	54	57	0.614	-0.069	3.478	0.01	0.007	0	50.7	52	29.2	154	158	0	36	37
2009	4	17	22	4	57	0.676	-0.059	3.474	0.013	0.01	0	50.3	52	27.5	154	158	0	37	37
2009	4	17	22	14	57	0.709	-0.043	3.474	0.01	0.007	0	50.7	52	29.7	154	158	0	36	37
2009	4	17	22	24	57	0.666	-0.072	3.474	0.013	0.01	0	50.7	52.5	29.2	154	158	0	36	36
2009	4	17	22	34	57	0.627	-0.043	3.474	0.01	0.007	0	50.7	52	28.8	154	158	0	36	37
2009	4	17	22	44	57	0.673	-0.043	3.474	0.016	0.013	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	17	22	54	57	0.715	-0.003	3.474	0.01	0.007	0	51.2	52.9	27.5	156	160	0	37	37
2009	4	17	23	4	57	0.758	-0.026	3.474	0.016	0.013	0	50.7	52.5	28	155	159	0	37	37
2009	4	17	23	14	57	0.682	-0.085	3.474	0.01	0.007	0	50.7	52.5	28	155	159	0	37	37
2009	4	17	23	24	57	0.712	-0.033	3.474	0.013	0.01	0	50.7	52	29.2	154	158	0	36	37
2009	4	17	23	34	57	0.659	-0.049	3.471	0.01	0.007	0	51.2	52.5	29.7	155	159	0	36	37
2009	4	17	23	44	57	0.725	-0.079	3.474	0.01	0.007	0	50.7	52.5	28.8	155	159	0	37	37
2009	4	17	23	54	57	0.705	-0.046	3.471	0.016	0.013	0	50.7	52	28.8	154	158	0	36	37
2009	4	18	0	4	57	0.663	-0.059	3.471	0.01	0.007	0	50.7	52.5	34.4	155	158	0	37	36
2009	4	18	0	14	57	0.669	-0.043	3.471	0.013	0.01	0	51.2	52.5	28.8	155	158	0	36	36
2009	4	18	0	24	57	0.722	-0.02	3.471	0.016	0.013	0	50.7	52.5	28	155	159	0	37	37
2009	4	18	0	34	57	0.669	-0.039	3.471	0.013	0.01	0	50.3	51.6	28.4	154	158	0	37	38
2009	4	18	0	44	57	0.719	-0.056	3.471	0.016	0.013	0	50.3	52	28.4	154	158	0	37	37
2009	4	18	0	54	57	0.636	-0.075	3.471	0.013	0.01	0	50.3	52	28	154	158	0	37	37
2009	4	18	1	4	57	0.712	-0.039	3.471	0.013	0.01	0	51.2	52.5	28.8	155	159	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	14	57	0.712	-0.056	3.471	0.013	0.01	0	51.2	52.9	28.4	156	160	0	37	37
2009	4	18	1	24	57	0.64	-0.075	3.471	0.01	0.007	0	51.6	52.9	27.5	156	160	0	36	37
2009	4	18	1	34	57	0.719	-0.039	3.471	0.013	0.01	0	51.6	52.5	28.8	157	160	0	37	38
2009	4	18	1	44	57	0.65	-0.052	3.471	0.013	0.01	0	52	53.8	27.1	158	162	0	37	37
2009	4	18	1	54	57	0.663	-0.082	3.471	0.01	0.007	0	51.6	53.3	27.1	157	161	0	37	37
2009	4	18	2	4	57	0.722	-0.033	3.471	0.01	0.007	0	52	52.5	27.1	157	160	0	36	38
2009	4	18	2	14	57	0.719	-0.046	3.471	0.016	0.016	0	51.6	53.3	28	157	161	0	37	37
2009	4	18	2	24	57	0.673	-0.075	3.471	0.013	0.01	0	52	53.3	27.1	158	162	0	37	38
2009	4	18	2	34	57	0.755	-0.013	3.471	0.013	0.01	0	52.5	53.8	27.1	158	162	0	36	37
2009	4	18	2	44	57	0.735	-0.013	3.471	0.01	0.007	0	52.5	53.8	27.5	158	162	0	36	37
2009	4	18	2	54	57	0.666	-0.059	3.471	0.01	0.007	0	52	53.8	26.7	158	162	0	37	37
2009	4	18	3	4	57	0.633	-0.059	3.471	0.016	0.013	0	52.5	53.3	28	158	161	0	36	37
2009	4	18	3	14	57	0.686	-0.039	3.468	0.016	0.013	0	51.6	53.8	28.4	158	162	0	38	37
2009	4	18	3	24	57	0.607	-0.092	3.468	0.016	0.013	0	52	53.3	27.5	158	162	0	37	38
2009	4	18	3	34	57	0.673	-0.082	3.468	0.016	0.013	0	52	52.9	27.1	158	161	0	37	38
2009	4	18	3	44	57	0.673	-0.066	3.468	0.013	0.01	0	52	53.3	26.7	158	162	0	37	38
2009	4	18	3	54	57	0.673	-0.056	3.468	0.01	0.007	0	52.5	53.8	25.4	159	162	0	37	37
2009	4	18	4	4	57	0.63	-0.075	3.468	0.01	0.007	0	52	54.2	26.2	158	162	0	37	36
2009	4	18	4	14	57	0.696	-0.043	3.468	0.013	0.01	0	52.5	53.8	27.5	158	162	0	36	37
2009	4	18	4	24	57	0.748	-0.049	3.468	0.016	0.013	0	52	53.8	28	158	162	0	37	37
2009	4	18	4	34	57	0.673	-0.049	3.465	0.016	0.013	0	52.5	53.3	26.7	158	162	0	36	38
2009	4	18	4	44	57	0.656	-0.108	3.465	0.01	0.007	0	52	53.8	27.5	158	162	0	37	37
2009	4	18	4	54	57	0.682	-0.043	3.465	0.016	0.013	0	52	53.8	27.1	158	162	0	37	37
2009	4	18	5	4	57	0.705	-0.039	3.465	0.01	0.007	0	52.5	53.3	26.2	159	162	0	37	38
2009	4	18	5	14	57	0.692	-0.052	3.465	0.016	0.013	0	52	53.3	27.1	158	162	0	37	38
2009	4	18	5	24	57	0.696	-0.052	3.465	0.016	0.013	0	52	53.3	27.1	158	162	0	37	38
2009	4	18	5	34	57	0.732	-0.043	3.465	0.01	0.007	0	51.6	53.8	25.8	157	162	0	37	37
2009	4	18	5	44	57	0.653	-0.072	3.465	0.016	0.013	0	51.6	53.3	25.8	158	162	0	38	38
2009	4	18	5	54	57	0.663	-0.089	3.461	0.016	0.016	0	52.5	54.2	27.5	159	163	0	37	37
2009	4	18	6	4	57	0.696	-0.069	3.461	0.013	0.01	0	52.5	53.8	26.2	159	163	0	37	38
2009	4	18	6	14	57	0.705	-0.023	3.461	0.013	0.01	0	52.5	54.2	26.7	159	163	0	37	37
2009	4	18	6	24	57	0.709	-0.059	3.461	0.013	0.01	0	52.5	54.2	27.1	159	163	0	37	37
2009	4	18	6	34	57	0.63	-0.105	3.461	0.016	0.013	0	52.5	54.2	26.7	159	163	0	37	37
2009	4	18	6	44	57	0.669	-0.072	3.461	0.016	0.013	0	52.5	53.3	26.7	159	163	0	37	39
2009	4	18	6	54	57	0.682	-0.062	3.461	0.013	0.01	0	52.5	53.8	27.5	159	163	0	37	38
2009	4	18	7	4	57	0.686	-0.062	3.458	0.013	0.01	0	52.5	54.2	26.7	159	163	0	37	37
2009	4	18	7	14	57	0.653	-0.056	3.458	0.013	0.01	0	52.5	53.8	25.8	159	162	0	37	37
2009	4	18	7	24	57	0.709	-0.052	3.458	0.013	0.01	0	52.5	53.8	27.1	159	163	0	37	38
2009	4	18	7	34	57	0.682	-0.056	3.458	0.01	0.007	0	52.9	54.6	27.5	160	164	0	37	37
2009	4	18	7	44	57	0.666	-0.072	3.458	0.013	0.01	0	52.5	54.6	26.2	160	164	0	38	37
2009	4	18	7	54	57	0.689	-0.059	3.458	0.013	0.01	0	52.9	54.6	26.7	160	164	0	37	37
2009	4	18	8	4	57	0.65	-0.072	3.458	0.013	0.01	0	52.9	54.2	28.4	160	164	0	37	38
2009	4	18	8	14	57	0.646	-0.089	3.458	0.016	0.016	0	53.3	55	29.2	161	165	0	37	37
2009	4	18	8	24	57	0.636	-0.049	3.455	0.016	0.013	0	52.9	54.2	28	160	164	0	37	38
2009	4	18	8	34	57	0.659	-0.072	3.458	0.01	0.007	0	52.5	53.3	28	159	162	0	37	38
2009	4	18	8	44	57	0.686	-0.046	3.455	0.013	0.01	0	52.5	53.8	31.4	159	162	0	37	37
2009	4	18	8	54	57	0.686	-0.062	3.458	0.013	0.01	0	52	53.8	29.7	158	162	0	37	37
2009	4	18	9	4	57	0.699	-0.102	3.455	0.016	0.016	0	52	53.3	30.1	158	162	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	9	14	57	0.682	-0.062	3.455	0.016	0.013	0	52	53.3	30.5	158	161	0	37	37
2009	4	18	9	24	57	0.686	-0.085	3.455	0.01	0.007	0	52.5	53.3	29.7	158	162	0	36	38
2009	4	18	9	34	57	0.676	-0.085	3.455	0.013	0.01	0	52	52.9	28.8	158	161	0	37	38
2009	4	18	9	44	57	0.682	-0.082	3.455	0.016	0.013	0	52	53.8	29.7	158	162	0	37	37
2009	4	18	9	54	57	0.669	-0.056	3.455	0.01	0.007	0	52	53.3	28.8	158	161	0	37	37
2009	4	18	10	4	57	0.689	-0.066	3.455	0.013	0.01	0	51.6	52.9	30.1	156	160	0	36	37
2009	4	18	10	14	57	0.702	-0.052	3.451	0.01	0.007	0	51.2	52.5	28.8	156	159	0	37	37
2009	4	18	10	24	57	0.61	-0.075	3.451	0.013	0.01	0	51.6	53.3	31	157	161	0	37	37
2009	4	18	10	34	57	0.623	-0.062	3.451	0.013	0.01	0	51.6	53.3	28.4	157	161	0	37	37
2009	4	18	10	44	57	0.669	-0.066	3.451	0.013	0.01	0	51.6	52.9	31	157	160	0	37	37
2009	4	18	10	54	57	0.653	-0.082	3.448	0.016	0.013	0	51.6	52.9	29.7	157	161	0	37	38
2009	4	18	11	4	57	0.623	-0.062	3.448	0.013	0.01	0	52	52.9	28	157	161	0	36	38
2009	4	18	11	14	57	0.663	-0.056	3.445	0.016	0.013	0	52.5	53.3	30.5	158	161	0	36	37
2009	4	18	11	24	57	0.653	-0.033	3.442	0.016	0.013	0	52	53.3	28.4	157	161	0	36	37
2009	4	18	11	34	57	0.636	-0.062	3.442	0.016	0.013	0	51.6	52.9	28	157	160	0	37	37
2009	4	18	11	44	57	0.656	-0.069	3.442	0.01	0.007	0	51.6	53.3	28.8	157	161	0	37	37
2009	4	18	11	54	57	0.643	-0.062	3.442	0.016	0.016	0	51.6	53.3	28.8	157	161	0	37	37
2009	4	18	12	4	57	0.659	-0.049	3.442	0.013	0.01	0	52.5	53.8	28.4	159	162	0	37	37
2009	4	18	12	14	57	0.663	-0.036	3.442	0.01	0.007	0	52	53.3	30.1	158	161	0	37	37
2009	4	18	12	24	57	0.673	-0.043	3.442	0.016	0.013	0	51.6	53.3	28.8	157	161	0	37	37
2009	4	18	12	34	57	0.686	-0.072	3.442	0.01	0.007	0	51.6	53.3	36.1	157	161	0	37	37
2009	4	18	12	44	57	0.659	-0.072	3.442	0.013	0.01	0	52	53.3	31.8	157	160	0	36	36
2009	4	18	12	54	57	0.64	-0.072	3.442	0.013	0.01	0	51.6	53.3	29.7	157	161	0	37	37
2009	4	18	13	4	57	0.663	-0.036	3.442	0.01	0.007	0	52	53.8	29.7	157	161	0	36	36
2009	4	18	13	14	57	0.669	-0.016	3.442	0.016	0.013	0	52.5	53.8	31	158	162	0	36	37
2009	4	18	13	24	57	0.676	-0.062	3.442	0.01	0.007	0	52.9	54.2	29.7	159	163	0	36	37
2009	4	18	13	34	57	0.643	-0.092	3.442	0.013	0.01	0	52.5	53.8	29.2	158	162	0	36	37
2009	4	18	13	44	57	0.633	-0.089	3.442	0.016	0.013	0	52	53.8	31	158	162	0	37	37
2009	4	18	13	54	57	0.676	-0.039	3.445	0.016	0.013	0	52.5	54.2	41.3	158	162	0	36	36
2009	4	18	14	4	57	0.719	-0.059	3.442	0.01	0.007	0	52.9	53.8	29.7	159	162	0	36	37
2009	4	18	14	14	57	0.659	-0.092	3.442	0.01	0.007	0	52.9	53.8	31	159	162	0	36	37
2009	4	18	14	24	57	0.636	-0.03	3.442	0.016	0.013	0	52.5	53.8	34.8	158	162	0	36	37
2009	4	18	14	34	57	0.656	-0.062	3.442	0.013	0.01	0	52.9	54.6	29.7	159	163	0	36	36
2009	4	18	14	44	57	0.62	-0.046	3.442	0.013	0.01	0	52	53.3	31	158	161	0	37	37
2009	4	18	14	54	57	0.712	-0.013	3.445	0.013	0.01	0	52.5	54.2	29.7	158	162	0	36	36
2009	4	18	15	4	57	0.699	-0.056	3.448	0.01	0.007	0	52.9	53.8	52	159	162	0	36	37
2009	4	18	15	14	57	0.646	-0.066	3.445	0.01	0.007	0	52.9	54.6	32.3	159	163	0	36	36
2009	4	18	15	24	57	0.643	-0.03	3.445	0.013	0.01	0	53.3	54.6	28.4	160	164	0	36	37
2009	4	18	15	34	57	0.61	-0.062	3.445	0.016	0.013	0	52.9	54.6	31	159	163	0	36	36
2009	4	18	15	44	57	0.604	-0.062	3.445	0.01	0.007	0	53.3	54.2	33.5	160	163	0	36	37
2009	4	18	15	54	57	0.63	-0.033	3.445	0.016	0.016	0	53.3	54.6	31	160	163	0	36	36
2009	4	18	16	4	57	0.663	-0.072	3.448	0.01	0.007	0	52.5	54.2	30.5	159	162	0	37	36
2009	4	18	16	14	57	0.673	-0.075	3.451	0.013	0.01	0	52.5	54.2	45.6	158	162	0	36	36
2009	4	18	16	24	57	0.591	-0.066	3.451	0.016	0.016	0	52.9	54.2	48.6	159	163	0	36	37
2009	4	18	16	34	57	0.64	-0.066	3.451	0.01	0.007	0	52.5	54.2	41.7	158	162	0	36	36
2009	4	18	16	44	57	0.646	-0.066	3.448	0.016	0.016	0	52	53.3	35.7	158	161	0	37	37
2009	4	18	16	54	57	0.679	-0.033	3.451	0.01	0.007	0	52	53.3	44.7	157	160	0	36	36
2009	4	18	17	4	57	0.673	-0.052	3.451	0.013	0.01	0	52	54.2	29.7	157	161	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	17	14	57	0.62	-0.072	3.451	0.016	0.013	0	52.5	54.2	47.3	158	162	0	36	36
2009	4	18	17	24	57	0.676	-0.052	3.451	0.016	0.013	0	52	53.3	31.4	157	161	0	36	37
2009	4	18	17	34	57	0.666	-0.075	3.451	0.013	0.01	0	52	53.3	46.9	157	160	0	36	36
2009	4	18	17	44	57	0.669	-0.03	3.451	0.016	0.016	0	52	53.3	46	157	160	0	36	36
2009	4	18	17	54	57	0.633	-0.059	3.455	0.016	0.013	0	52	53.3	48.6	157	161	0	36	37
2009	4	18	18	4	57	0.709	0	3.455	0.016	0.013	0	52.5	53.8	48.6	158	161	0	36	36
2009	4	18	18	14	57	0.702	-0.033	3.451	0.013	0.01	0	52.9	53.8	34.8	159	162	0	36	37
2009	4	18	18	24	57	0.679	-0.046	3.451	0.013	0.01	0	52.9	54.2	38.7	159	162	0	36	36
2009	4	18	18	34	57	0.623	-0.036	3.451	0.013	0.01	0	52.9	54.6	45.6	159	163	0	36	36
2009	4	18	18	44	57	0.646	-0.056	3.451	0.013	0.01	0	52.9	54.6	46	159	162	0	36	35
2009	4	18	18	54	57	0.682	-0.052	3.451	0.016	0.013	0	53.3	54.2	35.3	159	162	0	35	36
2009	4	18	19	4	57	0.673	-0.033	3.451	0.016	0.013	0	52.9	54.6	43.4	159	163	0	36	36
2009	4	18	19	14	57	0.646	-0.046	3.448	0.016	0.013	0	52.5	54.2	34.8	158	162	0	36	36
2009	4	18	19	24	57	0.686	-0.046	3.448	0.016	0.013	0	52.9	54.2	33.5	159	162	0	36	36
2009	4	18	19	34	57	0.633	-0.085	3.448	0.013	0.01	0	52.9	54.6	33.1	159	163	0	36	36
2009	4	18	19	44	57	0.663	-0.023	3.448	0.013	0.01	0	53.8	55.5	33.5	161	165	0	36	36
2009	4	18	19	54	57	0.696	-0.016	3.448	0.016	0.013	0	53.3	55	35.7	160	164	0	36	36
2009	4	18	20	4	57	0.686	-0.02	3.448	0.016	0.013	0	52.5	54.2	32.3	159	163	0	37	37
2009	4	18	20	14	57	0.653	-0.066	3.445	0.016	0.013	0	53.3	54.6	34.8	160	163	0	36	36
2009	4	18	20	24	57	0.607	-0.069	3.445	0.013	0.01	0	52.9	54.2	33.1	159	163	0	36	37
2009	4	18	20	34	57	0.673	-0.062	3.445	0.016	0.013	0	53.3	54.6	31.8	160	163	0	36	36
2009	4	18	20	44	57	0.653	-0.039	3.445	0.01	0.007	0	52.9	54.2	29.2	159	162	0	36	36
2009	4	18	20	54	57	0.666	-0.052	3.442	0.013	0.01	0	52.5	54.2	29.7	158	162	0	36	36
2009	4	18	21	4	57	0.709	-0.026	3.442	0.016	0.013	0	52.9	54.2	27.1	159	162	0	36	36
2009	4	18	21	14	57	0.676	-0.059	3.442	0.016	0.013	0	52.9	54.6	28.4	159	163	0	36	36
2009	4	18	21	24	57	0.699	-0.03	3.442	0.016	0.013	0	52.9	54.6	28.8	159	163	0	36	36
2009	4	18	21	34	57	0.745	0.003	3.438	0.01	0.007	0	53.3	54.6	26.7	160	164	0	36	37
2009	4	18	21	44	57	0.682	-0.049	3.438	0.013	0.01	0	52.9	54.2	27.5	159	162	0	36	36
2009	4	18	21	54	57	0.682	-0.062	3.435	0.01	0.007	0	52.9	54.6	28	159	163	0	36	36
2009	4	18	22	4	57	0.673	-0.056	3.435	0.01	0.007	0	52.5	54.2	28.8	158	162	0	36	36
2009	4	18	22	14	57	0.709	-0.059	3.432	0.013	0.01	0	52.5	54.2	28.4	158	162	0	36	36
2009	4	18	22	24	57	0.673	-0.066	3.432	0.016	0.013	0	52	54.2	28.4	158	162	0	37	36
2009	4	18	22	34	57	0.656	-0.049	3.432	0.01	0.007	0	52.5	54.2	27.5	158	162	0	36	36
2009	4	18	22	44	57	0.653	-0.069	3.432	0.016	0.016	0	52.5	53.8	27.5	158	162	0	36	37
2009	4	18	22	54	57	0.679	-0.056	3.425	0.016	0.013	0	52.5	54.2	27.5	158	162	0	36	36
2009	4	18	23	4	57	0.682	-0.049	3.425	0.01	0.007	0	51.6	53.8	27.1	156	162	0	36	37
2009	4	18	23	14	57	0.633	-0.069	3.425	0.01	0.007	0	53.3	54.2	27.1	159	163	0	35	37
2009	4	18	23	24	57	0.712	0	3.422	0.016	0.013	0	53.3	55	27.5	160	164	0	36	36
2009	4	18	23	34	57	0.673	-0.03	3.422	0.013	0.01	0	53.3	54.2	26.7	160	163	0	36	37
2009	4	18	23	44	57	0.666	-0.033	3.422	0.013	0.01	0	54.2	55.5	25.8	162	165	0	36	36
2009	4	18	23	54	57	0.702	-0.013	3.422	0.013	0.01	0	53.8	55	26.7	161	165	0	36	37
2009	4	19	0	4	57	0.636	-0.046	3.422	0.016	0.016	0	53.8	55.5	26.2	161	165	0	36	36
2009	4	19	0	14	57	0.633	-0.079	3.419	0.01	0.007	0	53.3	54.6	27.1	160	164	0	36	37
2009	4	19	0	24	57	0.659	-0.052	3.419	0.013	0.01	0	53.3	55.5	26.2	160	165	0	36	36
2009	4	19	0	34	57	0.643	-0.026	3.419	0.013	0.01	0	53.3	55.9	26.7	161	166	0	37	36
2009	4	19	0	44	57	0.669	0.003	3.419	0.013	0.01	0	53.3	55	26.7	160	164	0	36	36
2009	4	19	0	54	57	0.584	-0.089	3.415	0.01	0.007	0	52.9	55.5	26.7	160	164	0	37	35
2009	4	19	1	4	57	0.673	-0.033	3.415	0.016	0.013	0	53.3	54.6	27.5	160	164	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	14	57	0.692	-0.069	3.415	0.01	0.007	0	52.9	55	27.1	160	164	0	37	36
2009	4	19	1	24	57	0.633	-0.03	3.415	0.013	0.01	0	52.9	54.6	27.5	160	164	0	37	37
2009	4	19	1	34	57	0.679	-0.026	3.412	0.013	0.01	0	53.3	55	25.4	161	165	0	37	37
2009	4	19	1	44	57	0.64	-0.062	3.412	0.01	0.007	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	19	1	54	57	0.669	-0.026	3.412	0.016	0.013	0	53.8	55	26.7	161	165	0	36	37
2009	4	19	2	4	57	0.682	-0.046	3.412	0.016	0.013	0	52.9	54.6	26.7	160	164	0	37	37
2009	4	19	2	14	57	0.673	-0.059	3.412	0.013	0.01	0	53.3	54.6	26.2	160	164	0	36	37
2009	4	19	2	24	57	0.673	-0.03	3.412	0.01	0.007	0	53.8	55.5	26.7	161	166	0	36	37
2009	4	19	2	34	57	0.719	-0.026	3.412	0.016	0.013	0	53.8	55	27.5	161	165	0	36	37
2009	4	19	2	44	57	0.715	-0.036	3.412	0.01	0.007	0	53.3	55	28	160	164	0	36	36
2009	4	19	2	54	57	0.659	-0.016	3.409	0.016	0.013	0	53.3	55	26.2	160	164	0	36	36
2009	4	19	3	4	57	0.696	-0.02	3.409	0.01	0.007	0	53.8	55.5	25.8	161	165	0	36	36
2009	4	19	3	14	57	0.63	-0.059	3.409	0.013	0.01	0	53.8	55	26.7	161	165	0	36	37
2009	4	19	3	24	57	0.568	-0.062	3.409	0.013	0.01	0	53.8	55.5	26.2	162	165	0	37	36
2009	4	19	3	34	57	0.686	-0.039	3.409	0.013	0.01	0	53.8	55.9	26.7	162	166	0	37	36
2009	4	19	3	44	57	0.659	-0.033	3.409	0.016	0.013	0	53.3	55.9	26.2	161	166	0	37	36
2009	4	19	3	54	57	0.715	-0.007	3.409	0.016	0.013	0	53.8	55.5	26.7	162	165	0	37	36
2009	4	19	4	4	57	0.65	-0.033	3.409	0.013	0.01	0	54.2	55	27.5	162	165	0	36	37
2009	4	19	4	14	57	0.712	-0.013	3.406	0.013	0.01	0	54.2	55	26.2	162	165	0	36	37
2009	4	19	4	24	57	0.64	-0.059	3.406	0.013	0.01	0	53.8	55.5	27.5	161	165	0	36	36
2009	4	19	4	34	57	0.696	-0.026	3.406	0.013	0.01	0	53.3	55.5	27.1	161	165	0	37	36
2009	4	19	4	44	57	0.673	-0.043	3.406	0.01	0.007	0	53.3	54.6	27.1	160	164	0	36	37
2009	4	19	4	54	57	0.62	-0.056	3.406	0.016	0.013	0	53.3	54.2	27.1	160	164	0	36	38
2009	4	19	5	4	57	0.627	-0.049	3.406	0.013	0.01	0	53.3	54.2	28	160	163	0	36	37
2009	4	19	5	14	57	0.679	-0.062	3.406	0.01	0.007	0	52.9	54.6	28	160	164	0	37	37
2009	4	19	5	24	57	0.699	-0.03	3.402	0.016	0.016	0	53.3	55	27.5	161	165	0	37	37
2009	4	19	5	34	57	0.666	-0.049	3.402	0.013	0.01	0	53.3	54.6	28.4	161	164	0	37	37
2009	4	19	5	44	57	0.643	-0.092	3.402	0.01	0.007	0	53.8	55	27.1	162	165	0	37	37
2009	4	19	5	54	57	0.692	-0.049	3.402	0.013	0.01	0	53.3	54.6	27.1	161	165	0	37	38
2009	4	19	6	4	57	0.653	-0.056	3.402	0.013	0.01	0	53.3	54.6	28	161	164	0	37	37
2009	4	19	6	14	57	0.702	-0.033	3.402	0.013	0.01	0	53.8	54.6	28	161	164	0	36	37
2009	4	19	6	24	57	0.699	-0.03	3.402	0.016	0.013	0	53.8	54.6	26.2	161	164	0	36	37
2009	4	19	6	34	57	0.636	-0.056	3.402	0.016	0.013	0	53.3	55	27.1	161	165	0	37	37
2009	4	19	6	44	57	0.673	-0.062	3.399	0.013	0.01	0	53.3	55	26.7	161	165	0	37	37
2009	4	19	6	54	57	0.682	-0.043	3.402	0.013	0.01	0	53.8	55.5	27.1	161	165	0	36	36
2009	4	19	7	4	57	0.702	-0.03	3.402	0.013	0.01	0	53.3	55.5	26.7	161	165	0	37	36
2009	4	19	7	14	57	0.722	-0.046	3.399	0.013	0.01	0	52.9	55	27.1	160	164	0	37	36
2009	4	19	7	24	57	0.728	-0.043	3.399	0.01	0.007	0	52.5	54.2	27.1	159	163	0	37	37
2009	4	19	7	34	57	0.673	-0.075	3.399	0.013	0.01	0	52.5	53.8	26.7	159	163	0	37	38
2009	4	19	7	44	57	0.696	-0.082	3.399	0.016	0.016	0	53.3	54.6	26.2	160	164	0	36	37
2009	4	19	7	54	57	0.656	-0.075	3.399	0.013	0.01	0	52.9	54.2	26.2	160	163	0	37	37
2009	4	19	8	4	57	0.554	-0.052	3.399	0.01	0.007	0	52.5	54.2	27.1	159	163	0	37	37
2009	4	19	8	14	57	0.653	-0.039	3.399	0.016	0.016	0	52.9	54.2	27.1	159	163	0	36	37
2009	4	19	8	24	57	0.633	-0.066	3.399	0.016	0.013	0	52.5	54.2	26.7	159	163	0	37	37
2009	4	19	8	34	57	0.702	-0.013	3.399	0.016	0.016	0	52.5	53.8	27.1	159	163	0	37	38
2009	4	19	8	44	57	0.64	-0.069	3.399	0.013	0.01	0	52.5	53.8	27.5	159	162	0	37	37
2009	4	19	8	54	57	0.623	-0.075	3.399	0.01	0.007	0	52.9	54.2	29.2	159	163	0	36	37
2009	4	19	9	4	57	0.646	-0.03	3.399	0.016	0.016	0	52.5	53.8	28	158	162	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	9	14	57	0.663	-0.075	3.399	0.01	0.007	0	52	53.3	28.4	158	161	0	37	37
2009	4	19	9	24	57	0.656	-0.079	3.399	0.013	0.01	0	52.5	53.8	28.8	159	162	0	37	37
2009	4	19	9	34	57	0.682	-0.059	3.399	0.013	0.01	0	52	53.3	28.8	158	161	0	37	37
2009	4	19	9	44	57	0.663	-0.056	3.399	0.016	0.016	0	52.5	53.3	28.4	158	162	0	36	38
2009	4	19	9	54	57	0.62	-0.089	3.399	0.016	0.013	0	52	53.8	28.8	158	162	0	37	37
2009	4	19	10	4	57	0.653	-0.039	3.399	0.01	0.007	0	52.5	53.8	28.8	158	162	0	36	37
2009	4	19	10	14	57	0.587	-0.089	3.399	0.01	0.007	0	52.5	53.3	28.4	158	161	0	36	37
2009	4	19	10	24	57	0.643	-0.056	3.399	0.01	0.007	0	52.5	53.8	28.8	158	162	0	36	37
2009	4	19	10	34	57	0.65	-0.092	3.399	0.016	0.013	0	52.9	53.8	28.4	159	162	0	36	37
2009	4	19	10	44	57	0.636	-0.056	3.399	0.013	0.01	0	52	53.8	28.8	158	161	0	37	36
2009	4	19	10	54	57	0.62	-0.102	3.399	0.013	0.01	0	52	53.8	29.2	158	162	0	37	37
2009	4	19	11	4	57	0.607	-0.059	3.399	0.013	0.01	0	52.9	53.8	29.2	159	162	0	36	37
2009	4	19	11	14	57	0.623	-0.085	3.402	0.013	0.01	0	52.5	54.2	29.2	158	162	0	36	36
2009	4	19	11	24	57	0.633	-0.062	3.399	0.01	0.007	0	52.5	53.8	28.4	159	163	0	37	38
2009	4	19	11	34	57	0.607	-0.075	3.402	0.013	0.01	0	53.3	54.2	29.2	160	163	0	36	37
2009	4	19	11	44	57	0.558	-0.098	3.402	0.01	0.007	0	53.3	54.6	28.8	161	164	0	37	37
2009	4	19	11	54	57	0.643	-0.075	3.402	0.01	0.007	0	53.3	55	29.7	160	164	0	36	36
2009	4	19	12	4	57	0.564	-0.062	3.402	0.016	0.013	0	52.9	54.2	31	159	163	0	36	37
2009	4	19	12	14	57	0.643	-0.046	3.402	0.013	0.01	0	52.9	54.6	39.6	159	163	0	36	36
2009	4	19	12	24	57	0.6	-0.039	3.402	0.016	0.013	0	52.9	55	33.5	160	164	0	37	36
2009	4	19	12	34	57	0.646	-0.062	3.402	0.016	0.013	0	53.3	53.8	31	160	163	0	36	38
2009	4	19	12	44	57	0.594	-0.02	3.406	0.013	0.01	0	53.3	54.2	40.9	160	163	0	36	37
2009	4	19	12	54	57	0.646	-0.046	3.406	0.016	0.013	0	53.8	55	30.1	161	165	0	36	37
2009	4	19	13	4	57	0.633	-0.079	3.406	0.013	0.01	0	53.3	54.2	31	160	163	0	36	37
2009	4	19	13	14	57	0.679	-0.089	3.402	0.016	0.013	0	53.3	54.2	29.2	160	163	0	36	37
2009	4	19	13	24	57	0.653	-0.033	3.409	0.016	0.013	0	53.8	55.5	44.3	161	165	0	36	36
2009	4	19	13	34	57	0.607	-0.056	3.406	0.013	0.01	0	53.3	55	39.1	160	164	0	36	36
2009	4	19	13	44	57	0.673	-0.039	3.402	0.016	0.013	0	53.8	55.5	28	161	165	0	36	36
2009	4	19	13	54	57	0.65	-0.059	3.406	0.013	0.01	0	53.8	55	30.1	161	164	0	36	36
2009	4	19	14	4	57	0.597	-0.046	3.402	0.016	0.013	0	53.8	55	29.2	161	165	0	36	37
2009	4	19	14	14	57	0.617	-0.043	3.406	0.01	0.007	0	54.2	55.5	31	161	165	0	35	36
2009	4	19	14	24	57	0.636	-0.033	3.406	0.01	0.007	0	53.3	55	37.8	160	164	0	36	36
2009	4	19	14	34	57	0.61	-0.069	3.406	0.01	0.007	0	53.3	55	29.2	160	164	0	36	36
2009	4	19	14	44	57	0.673	-0.033	3.406	0.016	0.013	0	53.3	55	35.7	161	164	0	37	36
2009	4	19	14	54	57	0.604	-0.066	3.409	0.013	0.01	0	53.8	55	46.9	161	164	0	36	36
2009	4	19	15	4	57	0.617	-0.062	3.406	0.016	0.013	0	53.8	55.5	43	161	165	0	36	36
2009	4	19	15	14	57	0.659	-0.02	3.402	0.016	0.013	0	53.3	55	28	160	164	0	36	36
2009	4	19	15	24	57	0.709	-0.069	3.402	0.016	0.016	0	53.3	55.5	28.8	161	165	0	37	36
2009	4	19	15	34	57	0.614	-0.039	3.402	0.016	0.016	0	53.8	55	28.8	161	164	0	36	36
2009	4	19	15	44	57	0.65	-0.03	3.402	0.013	0.01	0	54.2	55	30.5	161	164	0	35	36
2009	4	19	15	54	57	0.614	-0.046	3.399	0.01	0.007	0	54.2	55.5	27.5	161	165	0	35	36
2009	4	19	16	4	57	0.646	-0.052	3.402	0.013	0.01	0	54.2	55.5	32.3	162	165	0	36	36
2009	4	19	16	14	57	0.627	-0.089	3.399	0.013	0.01	0	54.2	55.5	27.1	161	164	0	35	35
2009	4	19	16	24	57	0.682	-0.052	3.402	0.01	0.007	0	53.8	55	33.5	160	164	0	35	36
2009	4	19	16	34	57	0.669	-0.049	3.399	0.01	0.007	0	54.6	55.5	28.4	162	165	0	35	36
2009	4	19	16	44	57	0.64	-0.02	3.399	0.016	0.013	0	53.3	55	28.8	160	164	0	36	36
2009	4	19	16	54	57	0.636	-0.082	3.399	0.016	0.013	0	53.3	54.6	28.8	160	163	0	36	36
2009	4	19	17	4	57	0.646	-0.01	3.399	0.016	0.016	0	53.3	55	28.8	160	164	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	17	14	57	0.682	-0.056	3.399	0.013	0.01	0	53.8	55	28	160	164	0	35	36
2009	4	19	17	24	57	0.65	-0.066	3.399	0.013	0.01	0	53.8	54.6	27.1	160	163	0	35	36
2009	4	19	17	34	57	0.682	-0.016	3.399	0.016	0.016	0	53.8	55	27.5	160	164	0	35	36
2009	4	19	17	44	57	0.722	-0.026	3.399	0.013	0.01	0	53.3	55	28.8	160	164	0	36	36
2009	4	19	17	54	57	0.669	-0.056	3.399	0.013	0.01	0	54.6	56.3	28	163	167	0	36	36
2009	4	19	18	4	57	0.689	-0.02	3.399	0.016	0.016	0	52.9	55	27.1	159	163	0	36	35
2009	4	19	18	14	57	0.65	-0.01	3.402	0.016	0.013	0	52.9	54.6	35.3	159	163	0	36	36
2009	4	19	18	24	57	0.63	-0.016	3.399	0.016	0.016	0	52.9	54.6	33.1	159	163	0	36	36
2009	4	19	18	34	57	0.597	-0.043	3.399	0.016	0.013	0	52.9	54.2	35.3	159	162	0	36	36
2009	4	19	18	44	57	0.581	-0.059	3.399	0.016	0.013	0	53.3	54.6	32.3	159	163	0	35	36
2009	4	19	18	54	57	0.643	-0.039	3.396	0.016	0.013	0	53.3	55	28.4	160	164	0	36	36
2009	4	19	19	4	57	0.653	-0.046	3.396	0.013	0.01	0	53.8	55	28	160	164	0	35	36
2009	4	19	19	14	57	0.653	-0.046	3.399	0.016	0.013	0	53.3	55	28	160	164	0	36	36
2009	4	19	19	24	57	0.643	-0.066	3.396	0.013	0.01	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	19	19	34	57	0.653	-0.043	3.399	0.013	0.01	0	54.2	55.5	29.2	161	165	0	35	36
2009	4	19	19	44	57	0.64	-0.016	3.399	0.013	0.01	0	54.2	55	29.2	162	165	0	36	37
2009	4	19	19	54	57	0.679	-0.003	3.399	0.016	0.013	0	54.2	55.5	34	162	165	0	36	36
2009	4	19	20	4	57	0.679	-0.02	3.399	0.016	0.013	0	55	55.5	32.3	163	165	0	35	36
2009	4	19	20	14	57	0.712	-0.03	3.399	0.01	0.007	0	54.2	55.9	31	162	166	0	36	36
2009	4	19	20	24	57	0.65	-0.03	3.399	0.016	0.016	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	19	20	34	57	0.669	-0.049	3.399	0.013	0.01	0	55	55.9	28	163	166	0	35	36
2009	4	19	20	44	57	0.679	-0.033	3.396	0.016	0.013	0	54.6	55.9	28	162	166	0	35	36
2009	4	19	20	54	57	0.65	-0.046	3.396	0.016	0.013	0	54.6	55.5	27.1	162	166	0	35	37
2009	4	19	21	4	57	0.676	-0.033	3.399	0.013	0.01	0	54.6	56.3	27.1	163	166	0	36	35
2009	4	19	21	14	57	0.663	-0.01	3.396	0.013	0.01	0	54.6	55.9	27.5	162	166	0	35	36
2009	4	19	21	24	57	0.653	-0.039	3.396	0.013	0.01	0	54.2	55.9	26.2	162	166	0	36	36
2009	4	19	21	34	57	0.679	-0.01	3.396	0.016	0.013	0	54.6	55.9	28	163	166	0	36	36
2009	4	19	21	44	57	0.617	-0.052	3.399	0.016	0.013	0	54.2	55	28	162	165	0	36	37
2009	4	19	21	54	57	0.679	-0.013	3.399	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	19	22	4	57	0.653	-0.03	3.396	0.016	0.013	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	19	22	14	57	0.712	-0.023	3.396	0.016	0.013	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	19	22	24	57	0.636	-0.072	3.396	0.016	0.013	0	54.6	55.9	27.5	162	166	0	35	36
2009	4	19	22	34	57	0.656	-0.043	3.396	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	19	22	44	57	0.636	-0.033	3.399	0.01	0.007	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	19	22	54	57	0.725	0	3.399	0.016	0.013	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	19	23	4	57	0.692	-0.052	3.399	0.013	0.01	0	54.2	55.9	26.7	162	166	0	36	36
2009	4	19	23	14	57	0.676	-0.023	3.399	0.01	0.007	0	54.6	55.9	26.7	162	166	0	35	36
2009	4	19	23	24	57	0.689	-0.062	3.399	0.01	0.007	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	19	23	34	57	0.715	-0.003	3.399	0.013	0.01	0	55.5	56.3	27.1	164	167	0	35	36
2009	4	19	23	44	57	0.666	-0.043	3.399	0.016	0.013	0	54.6	56.8	27.5	163	167	0	36	35
2009	4	19	23	54	57	0.705	0.026	3.402	0.016	0.016	0	55	56.3	26.7	164	167	0	36	36
2009	4	20	0	4	57	0.679	-0.062	3.402	0.013	0.01	0	55	56.3	26.2	163	167	0	35	36
2009	4	20	0	14	57	0.722	-0.049	3.402	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	20	0	24	57	0.663	-0.03	3.402	0.016	0.013	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	20	0	34	57	0.666	-0.033	3.402	0.013	0.01	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	20	0	44	57	0.705	-0.039	3.402	0.016	0.013	0	54.6	55.9	26.2	163	166	0	36	36
2009	4	20	0	54	57	0.656	-0.013	3.402	0.01	0.007	0	54.2	55.9	26.7	162	166	0	36	36
2009	4	20	1	4	57	0.614	-0.062	3.402	0.016	0.013	0	54.6	55.5	27.1	163	166	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	14	57	0.666	-0.016	3.406	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	20	1	24	57	0.682	-0.046	3.402	0.013	0.01	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	20	1	34	57	0.735	-0.013	3.406	0.016	0.013	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	20	1	44	57	0.64	-0.039	3.406	0.013	0.01	0	54.2	55.5	27.5	162	165	0	36	36
2009	4	20	1	54	57	0.653	-0.03	3.406	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	20	2	4	57	0.646	-0.072	3.406	0.016	0.013	0	54.6	55.9	27.1	163	167	0	36	37
2009	4	20	2	14	57	0.679	-0.056	3.406	0.013	0.01	0	54.6	56.8	26.7	163	167	0	36	35
2009	4	20	2	24	57	0.627	-0.075	3.406	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	20	2	34	57	0.682	-0.043	3.406	0.016	0.013	0	54.6	56.3	28	163	166	0	36	35
2009	4	20	2	44	57	0.673	-0.023	3.406	0.01	0.007	0	54.6	55.5	28.4	162	165	0	35	36
2009	4	20	2	54	57	0.699	-0.016	3.406	0.01	0.007	0	54.6	55.9	28	163	166	0	36	36
2009	4	20	3	4	57	0.728	-0.016	3.406	0.016	0.013	0	55	56.3	27.1	164	167	0	36	36
2009	4	20	3	14	57	0.656	-0.066	3.406	0.013	0.01	0	55.5	56.3	26.7	164	168	0	35	37
2009	4	20	3	24	57	0.689	-0.046	3.406	0.016	0.016	0	55	56.8	27.1	164	168	0	36	36
2009	4	20	3	34	57	0.699	-0.03	3.406	0.016	0.013	0	55	56.3	27.5	164	168	0	36	37
2009	4	20	3	44	57	0.682	-0.016	3.406	0.013	0.01	0	54.6	56.3	27.1	164	167	0	37	36
2009	4	20	3	54	57	0.653	-0.056	3.406	0.01	0.007	0	54.6	56.3	27.1	163	168	0	36	37
2009	4	20	4	4	57	0.676	-0.059	3.406	0.016	0.013	0	55	56.8	28	164	168	0	36	36
2009	4	20	4	14	57	0.705	-0.016	3.406	0.013	0.01	0	55	56.8	28	164	168	0	36	36
2009	4	20	4	24	57	0.735	-0.013	3.406	0.01	0.007	0	55.5	56.8	27.5	165	169	0	36	37
2009	4	20	4	34	57	0.702	-0.01	3.406	0.016	0.016	0	55	56.8	26.7	164	168	0	36	36
2009	4	20	4	44	57	0.679	-0.039	3.406	0.01	0.007	0	55	56.3	28	164	167	0	36	36
2009	4	20	4	54	57	0.696	-0.023	3.402	0.016	0.013	0	55	57.2	26.7	165	169	0	37	36
2009	4	20	5	4	57	0.61	-0.102	3.402	0.01	0.007	0	55	56.8	27.1	164	168	0	36	36
2009	4	20	5	14	57	0.646	-0.062	3.402	0.013	0.01	0	55	57.2	27.5	164	168	0	36	35
2009	4	20	5	24	57	0.656	-0.072	3.406	0.016	0.013	0	54.6	56.3	32.3	163	167	0	36	36
2009	4	20	5	34	57	0.666	-0.049	3.402	0.016	0.013	0	54.6	55.9	28	163	167	0	36	37
2009	4	20	5	44	57	0.712	-0.013	3.402	0.016	0.016	0	54.6	56.8	28.4	164	168	0	37	36
2009	4	20	5	54	57	0.646	-0.026	3.402	0.013	0.01	0	54.6	55.9	31	163	167	0	36	37
2009	4	20	6	4	57	0.679	-0.03	3.402	0.013	0.01	0	54.2	55.9	29.2	163	167	0	37	37
2009	4	20	6	14	57	0.676	-0.046	3.402	0.016	0.013	0	55	56.3	27.5	164	167	0	36	36
2009	4	20	6	24	57	0.636	-0.059	3.402	0.013	0.01	0	55	55.9	27.5	164	167	0	36	37
2009	4	20	6	34	57	0.705	-0.023	3.402	0.013	0.01	0	54.2	55.9	28	163	167	0	37	37
2009	4	20	6	44	57	0.659	-0.075	3.402	0.013	0.01	0	54.6	55.9	26.7	163	166	0	36	36
2009	4	20	6	54	57	0.692	-0.03	3.402	0.016	0.013	0	54.2	55.9	28.8	162	166	0	36	36
2009	4	20	7	4	57	0.679	-0.02	3.402	0.016	0.013	0	53.8	55.5	28	162	166	0	37	37
2009	4	20	7	14	57	0.643	-0.069	3.402	0.016	0.013	0	53.8	55	28	161	165	0	36	37
2009	4	20	7	24	57	0.689	-0.046	3.402	0.016	0.013	0	53.8	55.5	28	161	165	0	36	36
2009	4	20	7	34	57	0.643	-0.049	3.402	0.013	0.01	0	52.9	54.6	28.4	160	164	0	37	37
2009	4	20	7	44	57	0.659	-0.059	3.402	0.016	0.016	0	53.8	54.6	27.5	161	164	0	36	37
2009	4	20	7	54	57	0.594	-0.092	3.402	0.016	0.013	0	52.9	54.6	30.5	159	163	0	36	36
2009	4	20	8	4	57	0.659	-0.052	3.402	0.013	0.01	0	52.5	54.2	29.2	159	163	0	37	37
2009	4	20	8	14	57	0.686	-0.046	3.402	0.013	0.01	0	53.8	54.6	28.4	161	164	0	36	37
2009	4	20	8	24	57	0.702	-0.013	3.402	0.016	0.013	0	53.3	54.6	27.1	161	164	0	37	37
2009	4	20	8	34	57	0.643	-0.059	3.402	0.016	0.013	0	53.3	54.6	28.8	160	164	0	36	37
2009	4	20	8	44	57	0.673	-0.056	3.402	0.016	0.013	0	53.3	54.6	28.8	160	164	0	36	37
2009	4	20	8	54	57	0.689	-0.033	3.402	0.01	0.007	0	53.3	55	28.8	160	164	0	36	36
2009	4	20	9	4	57	0.62	-0.052	3.402	0.016	0.013	0	52.5	54.6	28.8	159	163	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	9	14	57	0.679	-0.036	3.402	0.013	0.01	0	54.2	55.5	28.8	162	165	0	36	36
2009	4	20	9	24	57	0.62	-0.043	3.402	0.013	0.01	0	53.8	55	28.8	161	165	0	36	37
2009	4	20	9	34	57	0.689	0.01	3.402	0.013	0.01	0	54.2	55.5	27.1	162	166	0	36	37
2009	4	20	9	44	57	0.656	-0.072	3.402	0.013	0.01	0	53.8	55	28	162	165	0	37	37
2009	4	20	9	54	57	0.636	-0.043	3.402	0.01	0.007	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	20	10	4	57	0.692	-0.02	3.402	0.013	0.01	0	53.8	55	28.4	162	165	0	37	37
2009	4	20	10	14	57	0.63	-0.036	3.402	0.016	0.016	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	20	10	24	57	0.656	-0.023	3.402	0.013	0.01	0	52.9	54.2	28.8	160	163	0	37	37
2009	4	20	10	34	57	0.63	-0.066	3.402	0.01	0.007	0	53.3	55.5	29.2	161	165	0	37	36
2009	4	20	10	44	57	0.643	-0.059	3.406	0.016	0.013	0	54.2	54.6	29.2	162	165	0	36	38
2009	4	20	10	54	57	0.702	-0.043	3.406	0.013	0.01	0	54.2	55.5	28.8	162	165	0	36	36
2009	4	20	11	4	57	0.669	-0.036	3.406	0.013	0.01	0	53.8	54.2	30.5	161	164	0	36	38
2009	4	20	11	14	57	0.65	-0.082	3.406	0.016	0.013	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	20	11	24	57	0.636	-0.03	3.406	0.013	0.01	0	53.8	55	28.4	162	165	0	37	37
2009	4	20	11	34	57	0.666	-0.033	3.406	0.016	0.013	0	53.8	54.6	30.1	161	164	0	36	37
2009	4	20	11	44	57	0.617	-0.036	3.406	0.01	0.007	0	53.3	54.6	31.8	160	163	0	36	36
2009	4	20	11	54	57	0.692	-0.02	3.406	0.01	0.007	0	53.8	55	30.1	161	164	0	36	36
2009	4	20	12	4	57	0.594	-0.069	3.409	0.013	0.01	0	54.2	55	28.4	161	164	0	35	36
2009	4	20	12	14	57	0.679	-0.056	3.409	0.016	0.013	0	52.9	54.6	32.7	159	163	0	36	36
2009	4	20	12	24	57	0.614	-0.046	3.409	0.013	0.01	0	53.8	55.5	31.4	161	165	0	36	36
2009	4	20	12	34	57	0.663	-0.039	3.409	0.02	0.016	0	53.8	54.6	49	161	164	0	36	37
2009	4	20	12	44	57	0.65	-0.02	3.409	0.013	0.01	0	53.3	54.6	32.7	160	164	0	36	37
2009	4	20	12	54	57	0.646	-0.062	3.409	0.013	0.01	0	52.9	54.6	37.4	159	163	0	36	36
2009	4	20	13	4	57	0.666	-0.036	3.412	0.013	0.01	0	53.3	54.6	50.7	160	163	0	36	36
2009	4	20	13	14	57	0.65	-0.059	3.406	0.01	0.007	0	52.9	55	28.8	160	164	0	37	36
2009	4	20	13	24	57	0.623	-0.052	3.406	0.016	0.016	0	52.5	53.8	29.2	158	161	0	36	36
2009	4	20	13	34	57	0.627	-0.066	3.412	0.01	0.007	0	52.9	54.6	46	159	163	0	36	36
2009	4	20	13	44	57	0.646	-0.052	3.409	0.013	0.01	0	52.9	54.2	40.9	159	162	0	36	36
2009	4	20	13	54	57	0.656	-0.026	3.406	0.016	0.013	0	52.5	53.8	30.5	158	161	0	36	36
2009	4	20	14	4	57	0.61	-0.049	3.409	0.013	0.01	0	52.5	53.8	47.3	157	161	0	35	36
2009	4	20	14	14	57	0.699	0.007	3.409	0.013	0.01	0	53.3	54.6	46	160	163	0	36	36
2009	4	20	14	24	57	0.64	-0.03	3.402	0.016	0.013	0	52.9	54.6	30.1	159	163	0	36	36
2009	4	20	14	34	57	0.61	-0.082	3.399	0.01	0.007	0	53.3	54.2	30.5	159	162	0	35	36
2009	4	20	14	44	57	0.617	-0.039	3.409	0.013	0.01	0	52.9	54.2	49	159	162	0	36	36
2009	4	20	14	54	57	0.623	-0.03	3.402	0.013	0.01	0	52.9	54.2	31.4	158	162	0	35	36
2009	4	20	15	4	57	0.646	-0.066	3.402	0.016	0.013	0	52.9	54.2	37	158	162	0	35	36
2009	4	20	15	14	57	0.679	-0.043	3.402	0.013	0.01	0	52.9	54.6	37.8	158	162	0	35	35
2009	4	20	15	24	57	0.666	-0.03	3.402	0.013	0.01	0	52.9	54.2	38.7	159	162	0	36	36
2009	4	20	15	34	57	0.633	-0.049	3.406	0.013	0.01	0	53.3	54.6	44.3	160	163	0	36	36
2009	4	20	15	44	57	0.614	-0.046	3.399	0.013	0.01	0	52.5	54.2	30.1	158	162	0	36	36
2009	4	20	15	54	57	0.65	-0.03	3.399	0.016	0.013	0	52.5	54.6	29.7	158	162	0	36	35
2009	4	20	16	4	57	0.656	-0.039	3.402	0.01	0.007	0	53.3	54.6	34.8	159	162	0	35	35
2009	4	20	16	14	57	0.676	-0.026	3.402	0.01	0.007	0	52.9	54.2	31	158	162	0	35	36
2009	4	20	16	24	57	0.663	-0.069	3.399	0.016	0.013	0	52.5	53.8	30.5	157	161	0	35	36
2009	4	20	16	34	57	0.63	-0.059	3.402	0.013	0.01	0	51.6	53.8	34	156	160	0	36	35
2009	4	20	16	44	57	0.709	-0.003	3.399	0.01	0.007	0	52.9	54.2	31.4	158	162	0	35	36
2009	4	20	16	54	57	0.663	0.013	3.406	0.013	0.01	0	52.9	53.8	45.6	158	161	0	35	36
2009	4	20	17	4	57	0.679	-0.062	3.402	0.013	0.01	0	52.5	54.2	32.7	158	161	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	17	14	57	0.676	-0.03	3.402	0.016	0.016	0	52.9	53.8	33.1	158	161	0	35	36
2009	4	20	17	24	57	0.646	-0.036	3.402	0.01	0.007	0	52	54.2	29.7	157	161	0	36	35
2009	4	20	17	34	57	0.627	-0.046	3.402	0.013	0.01	0	52.5	53.8	30.5	158	161	0	36	36
2009	4	20	17	44	57	0.61	-0.089	3.402	0.01	0.007	0	52	53.3	36.1	157	160	0	36	36
2009	4	20	17	54	57	0.699	0.007	3.402	0.013	0.01	0	52.5	54.2	33.5	158	162	0	36	36
2009	4	20	18	4	57	0.686	-0.01	3.402	0.01	0.007	0	52.9	54.2	29.2	158	162	0	35	36
2009	4	20	18	14	57	0.682	-0.016	3.402	0.013	0.01	0	52.9	54.2	28.8	158	161	0	35	35
2009	4	20	18	24	57	0.686	-0.026	3.402	0.013	0.01	0	52.9	53.8	30.1	158	161	0	35	36
2009	4	20	18	34	57	0.676	-0.033	3.402	0.016	0.013	0	52.9	54.2	29.2	159	162	0	36	36
2009	4	20	18	44	57	0.673	-0.066	3.402	0.01	0.007	0	52.9	54.2	29.2	158	162	0	35	36
2009	4	20	18	54	57	0.673	0	3.402	0.013	0.01	0	52.9	54.2	29.7	158	162	0	35	36
2009	4	20	19	4	57	0.676	-0.043	3.402	0.016	0.013	0	53.3	55	28.4	160	164	0	36	36
2009	4	20	19	14	57	0.692	0	3.402	0.013	0.01	0	53.3	54.6	28.4	160	163	0	36	36
2009	4	20	19	24	57	0.636	-0.043	3.402	0.016	0.013	0	53.3	55	31.4	159	163	0	35	35
2009	4	20	19	34	57	0.646	-0.052	3.402	0.01	0.007	0	53.8	55.5	28.4	160	164	0	35	35
2009	4	20	19	44	57	0.659	-0.023	3.402	0.013	0.01	0	53.8	55	29.7	160	163	0	35	35
2009	4	20	19	54	57	0.656	-0.033	3.402	0.016	0.013	0	54.2	55.9	33.1	161	165	0	35	35
2009	4	20	20	4	57	0.656	-0.039	3.402	0.016	0.013	0	53.8	54.6	33.1	160	163	0	35	36
2009	4	20	20	14	57	0.65	-0.023	3.402	0.01	0.007	0	52.9	55	31.4	159	163	0	36	35
2009	4	20	20	24	57	0.669	-0.033	3.402	0.016	0.013	0	52.9	54.6	31.4	159	163	0	36	36
2009	4	20	20	34	57	0.666	-0.072	3.402	0.016	0.013	0	53.3	55	28.8	159	163	0	35	35
2009	4	20	20	44	57	0.656	-0.033	3.399	0.013	0.01	0	53.8	55	28.4	161	164	0	36	36
2009	4	20	20	54	57	0.696	-0.016	3.399	0.013	0.01	0	53.8	55	28.4	160	163	0	35	35
2009	4	20	21	4	57	0.659	-0.036	3.399	0.01	0.007	0	53.8	54.6	30.5	160	163	0	35	36
2009	4	20	21	14	57	0.689	-0.007	3.399	0.01	0.007	0	53.3	55.5	28.4	160	164	0	36	35
2009	4	20	21	24	57	0.643	-0.066	3.399	0.01	0.007	0	54.2	55.5	28	161	165	0	35	36
2009	4	20	21	34	57	0.673	-0.033	3.399	0.013	0.01	0	54.2	55.5	28.8	161	164	0	35	35
2009	4	20	21	44	57	0.65	-0.039	3.399	0.01	0.007	0	53.3	55	28.8	160	163	0	36	35
2009	4	20	21	54	57	0.62	-0.01	3.399	0.016	0.013	0	53.8	54.6	28.8	160	164	0	35	37
2009	4	20	22	4	57	0.682	-0.033	3.399	0.013	0.01	0	53.3	55	28.4	160	164	0	36	36
2009	4	20	22	14	57	0.604	-0.043	3.396	0.013	0.01	0	52.9	54.6	28.8	159	163	0	36	36
2009	4	20	22	24	57	0.699	-0.033	3.396	0.016	0.013	0	52.9	54.2	28.4	159	162	0	36	36
2009	4	20	22	34	57	0.692	-0.007	3.396	0.013	0.01	0	52.9	54.6	28	159	163	0	36	36
2009	4	20	22	44	57	0.676	-0.039	3.396	0.016	0.013	0	53.3	55	27.1	160	164	0	36	36
2009	4	20	22	54	57	0.669	-0.02	3.396	0.016	0.013	0	52.9	54.6	27.5	159	163	0	36	36
2009	4	20	23	4	57	0.689	-0.059	3.396	0.013	0.01	0	53.8	54.6	28.4	160	163	0	35	36
2009	4	20	23	14	57	0.669	-0.033	3.396	0.01	0.007	0	52.9	54.2	28	158	162	0	35	36
2009	4	20	23	24	57	0.669	-0.075	3.396	0.013	0.01	0	53.3	54.2	29.2	159	162	0	35	36
2009	4	20	23	34	57	0.669	-0.052	3.396	0.013	0.01	0	52.9	55	28.8	159	163	0	36	35
2009	4	20	23	44	57	0.719	0.02	3.396	0.013	0.01	0	53.8	55	29.7	160	164	0	35	36
2009	4	20	23	54	57	0.666	0	3.396	0.01	0.007	0	53.3	54.2	28.4	159	162	0	35	36
2009	4	21	0	4	57	0.65	-0.056	3.392	0.016	0.013	0	53.3	54.6	28.8	160	163	0	36	36
2009	4	21	0	14	57	0.65	-0.03	3.392	0.016	0.013	0	54.2	55	28.4	161	164	0	35	36
2009	4	21	0	24	57	0.653	-0.043	3.392	0.016	0.013	0	53.8	55.5	29.2	160	164	0	35	35
2009	4	21	0	34	57	0.679	-0.036	3.392	0.016	0.013	0	53.8	55	28.4	161	164	0	36	36
2009	4	21	0	44	57	0.692	-0.062	3.392	0.016	0.016	0	53.3	55	28.4	160	164	0	36	36
2009	4	21	0	54	57	0.679	-0.062	3.392	0.013	0.01	0	53.8	55.5	27.5	161	165	0	36	36
2009	4	21	1	4	57	0.666	-0.016	3.392	0.016	0.016	0	54.6	55.9	28	162	166	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	14	57	0.663	-0.026	3.392	0.013	0.01	0	54.6	55	27.5	162	165	0	35	37
2009	4	21	1	24	57	0.643	-0.095	3.392	0.013	0.01	0	54.6	55.5	27.5	162	165	0	35	36
2009	4	21	1	34	57	0.715	-0.052	3.392	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	21	1	44	57	0.702	-0.016	3.389	0.016	0.013	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	21	1	54	57	0.715	-0.043	3.389	0.016	0.013	0	54.6	55.5	27.5	163	166	0	36	37
2009	4	21	2	4	57	0.692	-0.016	3.389	0.016	0.016	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	21	2	14	57	0.699	-0.016	3.389	0.013	0.01	0	54.6	55.9	26.7	163	167	0	36	37
2009	4	21	2	24	57	0.669	-0.03	3.389	0.01	0.007	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	21	2	34	57	0.646	-0.033	3.389	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	21	2	44	57	0.699	-0.043	3.389	0.016	0.013	0	55	56.3	27.5	164	167	0	36	36
2009	4	21	2	54	57	0.686	-0.023	3.389	0.016	0.013	0	55	56.8	27.5	164	168	0	36	36
2009	4	21	3	4	57	0.705	-0.023	3.386	0.013	0.01	0	55	56.3	27.1	164	167	0	36	36
2009	4	21	3	14	57	0.676	-0.046	3.386	0.016	0.016	0	55.5	56.3	27.1	165	168	0	36	37
2009	4	21	3	24	57	0.696	-0.049	3.389	0.013	0.01	0	55	56.8	26.7	164	168	0	36	36
2009	4	21	3	34	57	0.64	-0.075	3.386	0.016	0.013	0	55	56.3	26.7	164	167	0	36	36
2009	4	21	3	44	57	0.686	-0.056	3.386	0.01	0.007	0	55.5	56.8	26.2	164	168	0	35	36
2009	4	21	3	54	57	0.705	-0.046	3.386	0.013	0.01	0	55.5	56.8	26.7	165	168	0	36	36
2009	4	21	4	4	57	0.669	-0.039	3.386	0.016	0.013	0	55	56.3	27.1	164	167	0	36	36
2009	4	21	4	14	57	0.627	-0.052	3.386	0.01	0.007	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	21	4	24	57	0.646	-0.046	3.386	0.016	0.013	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	21	4	34	57	0.676	-0.052	3.386	0.01	0.007	0	54.6	55.5	28	163	166	0	36	37
2009	4	21	4	44	57	0.738	-0.066	3.386	0.013	0.01	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	21	4	54	57	0.61	-0.102	3.386	0.016	0.013	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	21	5	4	57	0.669	-0.072	3.386	0.013	0.01	0	55	55.9	26.2	164	167	0	36	37
2009	4	21	5	14	57	0.686	-0.02	3.383	0.013	0.01	0	55	56.8	27.5	164	168	0	36	36
2009	4	21	5	24	57	0.732	-0.02	3.386	0.013	0.01	0	55	55.9	25.8	164	167	0	36	37
2009	4	21	5	34	57	0.699	-0.016	3.383	0.016	0.016	0	54.6	55.9	28.4	163	167	0	36	37
2009	4	21	5	44	57	0.673	-0.046	3.383	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	21	5	54	57	0.669	-0.059	3.386	0.013	0.01	0	54.6	55.9	26.7	163	166	0	36	36
2009	4	21	6	4	57	0.643	-0.062	3.383	0.016	0.013	0	55	55.9	29.2	164	167	0	36	37
2009	4	21	6	14	57	0.682	-0.046	3.383	0.016	0.013	0	55	55.5	27.5	163	166	0	35	37
2009	4	21	6	24	57	0.643	-0.043	3.383	0.013	0.01	0	54.6	56.3	29.2	164	167	0	37	36
2009	4	21	6	34	57	0.699	-0.01	3.383	0.016	0.016	0	54.6	55.9	27.1	163	167	0	36	37
2009	4	21	6	44	57	0.617	-0.062	3.383	0.013	0.01	0	54.2	56.3	26.7	163	167	0	37	36
2009	4	21	6	54	57	0.65	-0.062	3.383	0.01	0.007	0	54.2	56.3	28	163	167	0	37	36
2009	4	21	7	4	57	0.663	-0.079	3.383	0.01	0.007	0	54.2	55.9	26.2	163	166	0	37	36
2009	4	21	7	14	57	0.682	-0.049	3.383	0.013	0.01	0	55	56.3	26.7	164	167	0	36	36
2009	4	21	7	24	57	0.696	-0.02	3.383	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	21	7	34	57	0.702	-0.03	3.383	0.01	0.007	0	53.3	55.5	27.1	161	165	0	37	36
2009	4	21	7	44	57	0.682	-0.056	3.383	0.016	0.013	0	54.6	56.3	26.7	164	167	0	37	36
2009	4	21	7	54	57	0.682	-0.056	3.383	0.016	0.013	0	54.2	55.9	26.2	162	166	0	36	36
2009	4	21	8	4	57	0.692	-0.036	3.383	0.013	0.01	0	54.2	55	25.8	162	165	0	36	37
2009	4	21	8	14	57	0.636	-0.03	3.383	0.016	0.013	0	54.2	55	25.8	162	165	0	36	37
2009	4	21	8	24	57	0.607	-0.072	3.383	0.016	0.013	0	53.8	55	27.1	162	165	0	37	37
2009	4	21	8	34	57	0.61	-0.036	3.383	0.013	0.01	0	54.2	55	27.1	162	165	0	36	37
2009	4	21	8	44	57	0.679	-0.023	3.383	0.016	0.013	0	54.2	55	30.1	162	165	0	36	37
2009	4	21	8	54	57	0.617	-0.043	3.379	0.013	0.01	0	54.6	55.9	26.2	163	166	0	36	36
2009	4	21	9	4	57	0.669	-0.036	3.383	0.016	0.016	0	54.6	55.5	27.5	162	165	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	9	14	57	0.65	-0.059	3.383	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	21	9	24	57	0.722	0	3.383	0.016	0.013	0	53.8	55.5	27.5	161	165	0	36	36
2009	4	21	9	34	57	0.636	-0.062	3.383	0.013	0.01	0	54.2	55.5	27.5	162	165	0	36	36
2009	4	21	9	44	57	0.666	-0.075	3.383	0.016	0.013	0	54.6	55.9	26.7	163	167	0	36	37
2009	4	21	9	54	57	0.666	-0.02	3.383	0.013	0.01	0	53.8	55.9	27.1	162	166	0	37	36
2009	4	21	10	4	57	0.689	-0.007	3.383	0.016	0.013	0	54.2	55.5	28	162	165	0	36	36
2009	4	21	10	14	57	0.669	-0.026	3.383	0.016	0.013	0	54.6	55.5	27.5	163	166	0	36	37
2009	4	21	10	24	57	0.643	-0.043	3.383	0.016	0.016	0	53.8	55.5	28	161	165	0	36	36
2009	4	21	10	34	57	0.61	-0.02	3.383	0.013	0.01	0	54.2	55.5	29.2	162	165	0	36	36
2009	4	21	10	44	57	0.656	-0.062	3.383	0.016	0.013	0	55	55.9	28	163	166	0	35	36
2009	4	21	10	54	57	0.712	-0.049	3.383	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	21	11	4	57	0.646	-0.013	3.383	0.013	0.01	0	54.6	55.9	28	163	166	0	36	36
2009	4	21	11	14	57	0.673	-0.007	3.383	0.013	0.01	0	55	55.9	31.4	163	166	0	35	36
2009	4	21	11	24	57	0.659	-0.033	3.383	0.016	0.013	0	53.8	55.9	28.4	162	165	0	37	35
2009	4	21	11	34	57	0.689	-0.016	3.383	0.016	0.013	0	55	56.3	28.8	164	167	0	36	36
2009	4	21	11	44	57	0.636	-0.095	3.383	0.013	0.01	0	55	55.9	29.7	163	166	0	35	36
2009	4	21	11	54	57	0.617	-0.043	3.383	0.016	0.013	0	54.2	55.9	28.8	162	166	0	36	36
2009	4	21	12	4	57	0.659	-0.072	3.383	0.016	0.013	0	55	56.3	28.8	163	166	0	35	35
2009	4	21	12	14	57	0.712	-0.016	3.386	0.016	0.016	0	55	55.9	34.4	163	166	0	35	36
2009	4	21	12	24	57	0.643	-0.033	3.386	0.01	0.007	0	54.2	55	32.3	162	165	0	36	37
2009	4	21	12	34	57	0.636	-0.066	3.386	0.013	0.01	0	54.2	55.5	30.5	162	165	0	36	36
2009	4	21	12	44	57	0.62	-0.056	3.386	0.013	0.01	0	55	56.3	29.7	164	167	0	36	36
2009	4	21	12	54	57	0.64	-0.016	3.386	0.016	0.016	0	53.8	55.5	32.7	161	165	0	36	36
2009	4	21	13	4	57	0.682	-0.062	3.386	0.013	0.01	0	55	55.9	29.7	163	166	0	35	36
2009	4	21	13	14	57	0.594	-0.072	3.389	0.016	0.013	0	54.6	55.9	43.9	163	166	0	36	36
2009	4	21	13	24	57	0.653	-0.036	3.389	0.016	0.013	0	54.2	55.5	37.4	161	165	0	35	36
2009	4	21	13	34	57	0.61	-0.062	3.389	0.013	0.01	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	21	13	44	57	0.679	-0.036	3.389	0.016	0.013	0	55	55.9	32.7	163	166	0	35	36
2009	4	21	13	54	57	0.653	-0.026	3.389	0.016	0.013	0	54.6	55.5	33.5	162	165	0	35	36
2009	4	21	14	4	57	0.659	-0.033	3.389	0.013	0.01	0	54.2	55.9	29.7	162	166	0	36	36
2009	4	21	14	14	57	0.636	-0.066	3.389	0.016	0.016	0	54.2	55.5	43.9	162	165	0	36	36
2009	4	21	14	24	57	0.689	-0.033	3.389	0.016	0.013	0	54.2	55.5	33.5	161	165	0	35	36
2009	4	21	14	34	57	0.659	-0.046	3.389	0.013	0.01	0	55.5	56.8	31	164	167	0	35	35
2009	4	21	14	44	57	0.643	-0.036	3.392	0.016	0.016	0	54.6	55.5	43	162	165	0	35	36
2009	4	21	14	54	57	0.564	-0.049	3.389	0.01	0.007	0	54.6	55.9	33.1	163	166	0	36	36
2009	4	21	15	4	57	0.689	-0.007	3.389	0.01	0.007	0	54.6	55.9	34.8	162	165	0	35	35
2009	4	21	15	14	57	0.659	-0.043	3.392	0.016	0.013	0	54.2	55.9	34	162	165	0	36	35
2009	4	21	15	24	57	0.656	-0.016	3.389	0.013	0.01	0	54.6	56.3	34	162	166	0	35	35
2009	4	21	15	34	57	0.676	-0.033	3.389	0.016	0.013	0	54.2	55.5	29.2	162	165	0	36	36
2009	4	21	15	44	57	0.653	-0.03	3.392	0.016	0.016	0	54.6	55.9	45.2	162	165	0	35	35
2009	4	21	15	54	57	0.636	-0.01	3.389	0.013	0.01	0	53.8	55.5	31	161	164	0	36	35
2009	4	21	16	4	57	0.627	-0.03	3.392	0.016	0.013	0	54.2	55.5	34.4	161	165	0	35	36
2009	4	21	16	14	57	0.64	-0.013	3.392	0.013	0.01	0	54.2	55.5	37	161	165	0	35	36
2009	4	21	16	24	57	0.663	-0.007	3.392	0.013	0.01	0	54.2	55.5	46.4	161	164	0	35	35
2009	4	21	16	34	57	0.689	-0.039	3.392	0.016	0.013	0	53.8	55.5	48.6	160	164	0	35	35
2009	4	21	16	44	57	0.686	-0.059	3.392	0.016	0.016	0	53.8	54.6	45.2	160	163	0	35	36
2009	4	21	16	54	57	0.712	-0.03	3.392	0.016	0.013	0	54.2	55	46	161	164	0	35	36
2009	4	21	17	4	57	0.679	-0.066	3.392	0.013	0.01	0	54.2	55.5	37.8	161	164	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	17	14	57	0.689	-0.039	3.392	0.016	0.013	0	53.8	54.6	40	160	163	0	35	36
2009	4	21	17	24	57	0.64	-0.046	3.392	0.016	0.013	0	53.8	55.5	31.4	161	165	0	36	36
2009	4	21	17	34	57	0.633	-0.049	3.389	0.016	0.016	0	55	56.8	30.5	163	167	0	35	35
2009	4	21	17	44	57	0.682	-0.007	3.392	0.016	0.013	0	54.2	55.9	31.8	162	166	0	36	36
2009	4	21	17	54	57	0.659	-0.052	3.389	0.016	0.013	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	21	18	4	57	0.656	-0.049	3.389	0.01	0.007	0	54.6	56.3	28.4	163	166	0	36	35
2009	4	21	18	14	57	0.663	-0.033	3.392	0.013	0.01	0	54.2	55.9	30.1	161	165	0	35	35
2009	4	21	18	24	57	0.656	-0.046	3.392	0.013	0.01	0	55.5	56.3	28	164	167	0	35	36
2009	4	21	18	34	57	0.659	-0.036	3.389	0.016	0.013	0	55	55.5	29.7	163	165	0	35	36
2009	4	21	18	44	57	0.676	-0.046	3.392	0.016	0.013	0	55	56.8	28.8	163	167	0	35	35
2009	4	21	18	54	57	0.63	-0.052	3.392	0.016	0.013	0	54.6	56.8	28.4	163	167	0	36	35
2009	4	21	19	4	57	0.65	-0.095	3.392	0.016	0.013	0	55.5	56.3	29.2	164	167	0	35	36
2009	4	21	19	14	57	0.604	-0.082	3.389	0.016	0.013	0	55.5	56.8	29.2	164	167	0	35	35
2009	4	21	19	24	57	0.679	-0.016	3.392	0.016	0.016	0	55	56.8	30.1	163	167	0	35	35
2009	4	21	19	34	57	0.64	-0.039	3.389	0.016	0.013	0	55.5	56.8	30.1	164	167	0	35	35
2009	4	21	19	44	57	0.663	-0.049	3.392	0.013	0.01	0	55.9	57.6	34.8	165	169	0	35	35
2009	4	21	19	54	57	0.627	-0.026	3.389	0.016	0.013	0	55	57.2	31.8	164	168	0	36	35
2009	4	21	20	4	57	0.686	-0.026	3.392	0.01	0.007	0	55.5	56.8	38.3	164	167	0	35	35
2009	4	21	20	14	57	0.692	-0.033	3.392	0.013	0.01	0	54.6	55.9	31.8	163	166	0	36	36
2009	4	21	20	24	57	0.679	-0.026	3.389	0.013	0.01	0	55.5	56.8	31	165	168	0	36	36
2009	4	21	20	34	57	0.62	-0.075	3.389	0.013	0.01	0	54.2	56.8	31	163	167	0	37	35
2009	4	21	20	44	57	0.646	-0.059	3.389	0.013	0.01	0	55	56.3	30.5	163	167	0	35	36
2009	4	21	20	54	57	0.643	-0.023	3.389	0.016	0.013	0	55	56.3	30.1	163	166	0	35	35
2009	4	21	21	4	57	0.673	-0.013	3.389	0.013	0.01	0	54.6	56.3	28.8	163	166	0	36	35
2009	4	21	21	14	57	0.676	-0.013	3.389	0.016	0.013	0	54.2	55.9	28.4	162	165	0	36	35
2009	4	21	21	24	57	0.679	-0.01	3.389	0.013	0.01	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	21	21	34	57	0.63	-0.036	3.389	0.016	0.013	0	55	56.8	28.8	163	167	0	35	35
2009	4	21	21	44	57	0.653	-0.066	3.389	0.016	0.013	0	55.5	56.8	29.2	164	168	0	35	36
2009	4	21	21	54	57	0.689	-0.03	3.389	0.016	0.013	0	55	56.8	28	164	168	0	36	36
2009	4	21	22	4	57	0.712	0.013	3.389	0.01	0.007	0	55	56.3	29.7	163	167	0	35	36
2009	4	21	22	14	57	0.722	0	3.386	0.016	0.016	0	55	56.3	28.4	164	167	0	36	36
2009	4	21	22	24	57	0.702	-0.036	3.389	0.013	0.01	0	55.5	56.8	29.2	165	168	0	36	36
2009	4	21	22	34	57	0.656	-0.03	3.386	0.016	0.013	0	55.9	57.6	28	166	169	0	36	35
2009	4	21	22	44	57	0.715	-0.03	3.389	0.01	0.007	0	55.9	57.2	27.5	165	169	0	35	36
2009	4	21	22	54	57	0.65	-0.039	3.386	0.016	0.013	0	55.5	57.2	28	165	169	0	36	36
2009	4	21	23	4	57	0.666	-0.039	3.386	0.016	0.013	0	55.5	56.8	29.2	164	168	0	35	36
2009	4	21	23	14	57	0.682	-0.066	3.386	0.016	0.016	0	55.9	57.2	28.4	165	169	0	35	36
2009	4	21	23	24	57	0.659	-0.056	3.386	0.013	0.01	0	55.9	57.2	28	165	169	0	35	36
2009	4	21	23	34	57	0.659	-0.062	3.386	0.016	0.016	0	56.3	57.6	27.1	166	170	0	35	36
2009	4	21	23	44	57	0.659	-0.049	3.386	0.016	0.016	0	55	56.8	29.2	164	168	0	36	36
2009	4	21	23	54	57	0.61	-0.079	3.386	0.016	0.013	0	55.5	56.8	28	165	168	0	36	36
2009	4	22	0	4	57	0.702	-0.046	3.386	0.016	0.013	0	55.5	56.8	28.4	165	168	0	36	36
2009	4	22	0	14	57	0.699	-0.023	3.386	0.013	0.01	0	55.5	56.8	28.8	165	168	0	36	36
2009	4	22	0	24	57	0.676	0.016	3.386	0.01	0.007	0	55	56.3	28.4	164	167	0	36	36
2009	4	22	0	34	57	0.64	-0.036	3.386	0.013	0.01	0	55.5	56.8	28	165	168	0	36	36
2009	4	22	0	44	57	0.669	-0.023	3.386	0.02	0.016	0	55.5	56.8	28.8	164	168	0	35	36
2009	4	22	0	54	57	0.63	-0.079	3.386	0.013	0.01	0	55.9	56.8	29.2	165	168	0	35	36
2009	4	22	1	4	57	0.709	-0.039	3.386	0.016	0.013	0	55	56.8	28.4	164	168	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	14	57	0.643	-0.062	3.386	0.013	0.01	0	55.9	56.8	28	165	168	0	35	36
2009	4	22	1	24	57	0.63	-0.026	3.383	0.016	0.013	0	55.9	56.8	28.4	165	168	0	35	36
2009	4	22	1	34	57	0.653	-0.039	3.383	0.016	0.016	0	55	55.9	28.8	164	167	0	36	37
2009	4	22	1	44	57	0.65	-0.066	3.383	0.016	0.013	0	55.5	56.3	28	164	167	0	35	36
2009	4	22	1	54	57	0.65	-0.062	3.383	0.01	0.007	0	55	56.3	29.2	164	167	0	36	36
2009	4	22	2	4	57	0.623	-0.052	3.383	0.013	0.01	0	55.9	57.2	28.8	165	169	0	35	36
2009	4	22	2	14	57	0.709	-0.03	3.383	0.016	0.013	0	55.5	57.2	28.4	165	168	0	36	35
2009	4	22	2	24	57	0.623	-0.043	3.383	0.016	0.013	0	55	56.3	27.5	164	167	0	36	36
2009	4	22	2	34	57	0.676	-0.039	3.383	0.016	0.013	0	55	56.3	28	164	167	0	36	36
2009	4	22	2	44	57	0.669	-0.056	3.383	0.013	0.01	0	55.5	57.2	28.4	164	168	0	35	35
2009	4	22	2	54	57	0.686	-0.023	3.383	0.013	0.01	0	55	56.8	27.1	164	168	0	36	36
2009	4	22	3	4	57	0.696	-0.039	3.383	0.016	0.013	0	55.5	56.8	28.4	164	167	0	35	35
2009	4	22	3	14	57	0.659	-0.033	3.383	0.013	0.01	0	55	56.3	28.4	163	167	0	35	36
2009	4	22	3	24	57	0.627	-0.049	3.383	0.013	0.01	0	55	55.9	29.2	164	167	0	36	37
2009	4	22	3	34	57	0.63	-0.082	3.379	0.013	0.01	0	55	56.8	29.2	164	167	0	36	35
2009	4	22	3	44	57	0.712	0.003	3.379	0.016	0.013	0	55.5	56.8	28	165	168	0	36	36
2009	4	22	3	54	57	0.633	-0.03	3.379	0.013	0.01	0	55.5	56.3	28	164	167	0	35	36
2009	4	22	4	4	57	0.686	-0.033	3.379	0.016	0.013	0	55	56.8	28.4	164	168	0	36	36
2009	4	22	4	14	57	0.722	-0.036	3.379	0.016	0.016	0	55	56.3	28.4	164	167	0	36	36
2009	4	22	4	24	57	0.627	-0.03	3.379	0.013	0.01	0	55	55.9	28.8	164	167	0	36	37
2009	4	22	4	34	57	0.64	-0.02	3.379	0.016	0.013	0	55	56.3	28	164	168	0	36	37
2009	4	22	4	44	57	0.646	-0.016	3.379	0.013	0.01	0	55.5	56.3	28	164	168	0	35	37
2009	4	22	4	54	57	0.627	-0.049	3.379	0.016	0.013	0	55	56.8	28.8	164	168	0	36	36
2009	4	22	5	4	57	0.663	-0.03	3.379	0.013	0.01	0	55	56.3	28	164	167	0	36	36
2009	4	22	5	14	57	0.643	-0.03	3.379	0.013	0.01	0	55	56.3	28.8	164	167	0	36	36
2009	4	22	5	24	57	0.663	-0.049	3.379	0.013	0.01	0	55	56.3	29.2	164	167	0	36	36
2009	4	22	5	34	57	0.663	-0.033	3.379	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	22	5	44	57	0.659	-0.043	3.379	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	22	5	54	57	0.656	-0.01	3.379	0.016	0.013	0	55	56.3	28.8	164	167	0	36	36
2009	4	22	6	4	57	0.666	-0.043	3.379	0.016	0.013	0	55	55.9	28.4	164	166	0	36	36
2009	4	22	6	14	57	0.702	-0.039	3.379	0.016	0.013	0	54.2	55.9	28.4	163	166	0	37	36
2009	4	22	6	24	57	0.669	-0.033	3.379	0.013	0.01	0	55.5	56.8	28	165	168	0	36	36
2009	4	22	6	34	57	0.64	-0.046	3.379	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	22	6	44	57	0.699	-0.059	3.379	0.016	0.013	0	55	56.8	27.5	164	168	0	36	36
2009	4	22	6	54	57	0.686	-0.056	3.379	0.016	0.013	0	55.5	56.3	28.4	164	167	0	35	36
2009	4	22	7	4	57	0.653	-0.049	3.379	0.016	0.013	0	55.5	56.8	27.5	165	168	0	36	36
2009	4	22	7	14	57	0.646	-0.03	3.379	0.01	0.007	0	55	56.8	27.5	164	167	0	36	35
2009	4	22	7	24	57	0.623	-0.03	3.379	0.016	0.013	0	55	56.3	31	164	167	0	36	36
2009	4	22	7	34	57	0.64	-0.03	3.379	0.016	0.013	0	54.6	55.9	28	163	166	0	36	36
2009	4	22	7	44	57	0.61	-0.052	3.379	0.016	0.013	0	54.2	55.5	28.8	162	165	0	36	36
2009	4	22	7	54	57	0.617	-0.069	3.379	0.016	0.016	0	54.2	55.5	28.4	162	165	0	36	36
2009	4	22	8	4	57	0.669	-0.049	3.379	0.016	0.013	0	54.6	55.5	29.2	163	166	0	36	37
2009	4	22	8	14	57	0.656	-0.036	3.379	0.013	0.01	0	54.6	56.3	27.5	163	166	0	36	35
2009	4	22	8	24	57	0.676	-0.033	3.379	0.02	0.016	0	54.2	55.9	29.2	162	166	0	36	36
2009	4	22	8	34	57	0.669	-0.046	3.379	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	22	8	44	57	0.669	-0.062	3.379	0.01	0.007	0	54.6	56.3	27.5	164	167	0	37	36
2009	4	22	8	54	57	0.62	-0.039	3.379	0.01	0.007	0	54.6	55.9	28.8	163	166	0	36	36
2009	4	22	9	4	57	0.587	-0.039	3.379	0.016	0.013	0	55	56.3	28.8	163	167	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	9	14	57	0.584	-0.069	3.379	0.016	0.013	0	54.6	56.3	27.5	163	166	0	36	35
2009	4	22	9	24	57	0.653	-0.062	3.379	0.016	0.013	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	22	9	34	57	0.63	-0.056	3.379	0.013	0.01	0	55	55.9	30.5	164	167	0	36	37
2009	4	22	9	44	57	0.63	-0.066	3.379	0.013	0.01	0	55	56.3	28.8	163	167	0	35	36
2009	4	22	9	54	57	0.633	-0.052	3.379	0.016	0.013	0	55.5	56.3	28.4	164	167	0	35	36
2009	4	22	10	4	57	0.636	0	3.379	0.013	0.01	0	55	56.3	28	164	167	0	36	36
2009	4	22	10	14	57	0.659	-0.003	3.379	0.013	0.01	0	54.2	56.3	29.7	163	166	0	37	35
2009	4	22	10	24	57	0.64	-0.036	3.379	0.016	0.013	0	55	56.3	29.2	163	166	0	35	35
2009	4	22	10	34	57	0.614	-0.069	3.383	0.013	0.01	0	55.5	56.8	29.7	165	168	0	36	36
2009	4	22	10	44	57	0.633	-0.036	3.379	0.016	0.016	0	55.5	56.8	29.2	165	168	0	36	36
2009	4	22	10	54	57	0.623	-0.075	3.379	0.016	0.016	0	55.5	56.8	27.5	165	168	0	36	36
2009	4	22	11	4	57	0.617	-0.108	3.383	0.016	0.013	0	55.9	56.3	28.4	165	168	0	35	37
2009	4	22	11	14	57	0.623	-0.036	3.379	0.013	0.01	0	55.9	57.2	28.8	166	169	0	36	36
2009	4	22	11	24	57	0.627	-0.066	3.383	0.016	0.013	0	56.3	57.2	28.8	166	169	0	35	36
2009	4	22	11	34	57	0.646	-0.052	3.383	0.013	0.01	0	55.9	57.2	28.8	165	169	0	35	36
2009	4	22	11	44	57	0.65	-0.023	3.383	0.013	0.01	0	55.9	57.6	28.8	166	170	0	36	36
2009	4	22	11	54	57	0.597	-0.046	3.383	0.016	0.016	0	56.8	57.6	28.4	167	170	0	35	36
2009	4	22	12	4	57	0.623	-0.043	3.383	0.016	0.013	0	55.9	56.8	31	165	168	0	35	36
2009	4	22	12	14	57	0.65	-0.066	3.383	0.016	0.016	0	56.3	57.6	28.8	166	170	0	35	36
2009	4	22	12	24	57	0.617	-0.066	3.383	0.016	0.013	0	55.9	57.2	31.4	165	168	0	35	35
2009	4	22	12	34	57	0.686	-0.062	3.383	0.013	0.01	0	55.5	56.8	28.8	165	168	0	36	36
2009	4	22	12	44	57	0.65	-0.062	3.383	0.016	0.013	0	55.5	56.3	28.8	164	167	0	35	36
2009	4	22	12	54	57	0.604	-0.043	3.383	0.013	0.01	0	55.5	57.6	28.4	165	169	0	36	35
2009	4	22	13	4	57	0.614	-0.046	3.386	0.013	0.01	0	55.9	57.6	40.4	165	169	0	35	35
2009	4	22	13	14	57	0.663	-0.046	3.383	0.013	0.01	0	55.5	56.8	34	165	168	0	36	36
2009	4	22	13	24	57	0.666	-0.056	3.383	0.016	0.013	0	55.9	57.6	29.2	166	169	0	36	35
2009	4	22	13	34	57	0.591	-0.056	3.383	0.013	0.01	0	55	56.8	27.1	164	167	0	36	35
2009	4	22	13	44	57	0.63	-0.033	3.383	0.016	0.013	0	56.3	57.2	27.5	166	169	0	35	36
2009	4	22	13	54	57	0.633	-0.046	3.383	0.01	0.007	0	56.3	57.2	27.5	166	169	0	35	36
2009	4	22	14	4	57	0.528	-0.059	3.379	0.016	0.013	0	55.9	57.2	26.7	166	169	0	36	36
2009	4	22	14	14	57	0.604	-0.043	3.386	0.016	0.013	0	56.3	57.6	46	166	169	0	35	35
2009	4	22	14	24	57	0.673	-0.03	3.386	0.016	0.013	0	56.3	57.2	47.3	166	169	0	35	36
2009	4	22	14	34	57	0.617	0.003	3.383	0.01	0.007	0	56.3	57.6	40.9	167	170	0	36	36
2009	4	22	14	44	57	0.65	-0.016	3.386	0.016	0.013	0	56.3	57.6	45.6	166	169	0	35	35
2009	4	22	14	54	57	0.623	-0.033	3.383	0.013	0.01	0	56.3	57.6	40.9	166	170	0	35	36
2009	4	22	15	4	57	0.633	-0.03	3.386	0.016	0.013	0	55	56.8	47.7	164	168	0	36	36
2009	4	22	15	14	57	0.627	-0.043	3.379	0.016	0.016	0	55.5	56.8	38.7	164	167	0	35	35
2009	4	22	15	24	57	0.666	-0.02	3.383	0.013	0.01	0	55.9	57.6	40.9	165	169	0	35	35
2009	4	22	15	34	57	0.617	-0.039	3.376	0.013	0.01	0	56.3	57.2	30.1	166	169	0	35	36
2009	4	22	15	44	57	0.607	-0.046	3.376	0.013	0.01	0	55.9	57.2	30.5	165	169	0	35	36
2009	4	22	15	54	57	0.663	-0.023	3.383	0.016	0.013	0	55.5	56.8	44.3	164	168	0	35	36
2009	4	22	16	4	57	0.692	-0.036	3.386	0.013	0.01	0	55.9	56.8	49.9	165	167	0	35	35
2009	4	22	16	14	57	0.64	-0.046	3.383	0.013	0.01	0	55.9	57.2	46.9	165	168	0	35	35
2009	4	22	16	24	57	0.614	-0.046	3.386	0.016	0.013	0	55.9	57.6	51.6	165	169	0	35	35
2009	4	22	16	34	57	0.633	-0.03	3.383	0.01	0.007	0	56.3	57.2	48.6	166	169	0	35	36
2009	4	22	16	44	57	0.636	-0.033	3.383	0.016	0.016	0	56.3	57.6	49.5	166	169	0	35	35
2009	4	22	16	54	57	0.666	-0.043	3.383	0.01	0.007	0	55.9	57.2	48.6	165	168	0	35	35
2009	4	22	17	4	57	0.663	0	3.379	0.016	0.013	0	55.5	56.8	49.5	164	167	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	17	14	57	0.669	-0.013	3.383	0.016	0.016	0	55.9	56.8	49.9	165	167	0	35	35
2009	4	22	17	24	57	0.669	-0.056	3.373	0.013	0.01	0	55.9	57.2	35.3	165	168	0	35	35
2009	4	22	17	34	57	0.623	-0.066	3.373	0.013	0.01	0	55.5	57.6	26.7	165	169	0	36	35
2009	4	22	17	44	57	0.686	-0.062	3.376	0.016	0.013	0	55.9	57.6	41.3	166	169	0	36	35
2009	4	22	17	54	57	0.62	-0.046	3.373	0.016	0.013	0	56.3	58	30.5	166	170	0	35	35
2009	4	22	18	4	57	0.636	-0.066	3.383	0.013	0.01	0	56.8	58	50.7	167	171	0	35	36
2009	4	22	18	14	57	0.696	-0.013	3.376	0.016	0.013	0	55.9	58	36.5	166	170	0	36	35
2009	4	22	18	24	57	0.627	-0.049	3.373	0.013	0.01	0	55.9	58	28.8	166	170	0	36	35
2009	4	22	18	34	57	0.64	-0.039	3.373	0.013	0.01	0	56.3	57.6	28.8	166	169	0	35	35
2009	4	22	18	44	57	0.676	-0.036	3.373	0.02	0.016	0	55.9	57.2	31	165	168	0	35	35
2009	4	22	18	54	57	0.633	-0.026	3.373	0.01	0.007	0	55.5	56.8	28	164	167	0	35	35
2009	4	22	19	4	57	0.61	-0.059	3.373	0.013	0.01	0	55	56.8	28.8	163	167	0	35	35
2009	4	22	19	14	57	0.617	-0.033	3.369	0.016	0.016	0	55.5	57.2	28.8	164	168	0	35	35
2009	4	22	19	24	57	0.673	-0.049	3.373	0.016	0.016	0	55.9	57.6	30.1	165	169	0	35	35
2009	4	22	19	34	57	0.623	-0.039	3.369	0.013	0.01	0	55.9	57.6	28	165	169	0	35	35
2009	4	22	19	44	57	0.6	-0.052	3.373	0.013	0.01	0	55.5	57.2	28.4	164	168	0	35	35
2009	4	22	19	54	57	0.604	-0.066	3.369	0.013	0.01	0	56.3	57.2	30.1	166	169	0	35	36
2009	4	22	20	4	57	0.663	-0.066	3.369	0.016	0.013	0	55.9	56.8	31.8	165	168	0	35	36
2009	4	22	20	14	57	0.686	0	3.369	0.01	0.007	0	56.3	58	28.8	166	170	0	35	35
2009	4	22	20	24	57	0.627	-0.03	3.369	0.013	0.01	0	55.9	57.2	29.7	165	168	0	35	35
2009	4	22	20	34	57	0.686	0.003	3.369	0.013	0.01	0	55.5	56.8	28	164	167	0	35	35
2009	4	22	20	44	57	0.65	-0.043	3.369	0.016	0.013	0	55.5	57.2	28.8	164	168	0	35	35
2009	4	22	20	54	57	0.669	-0.036	3.369	0.016	0.013	0	55.5	56.8	29.2	164	167	0	35	35
2009	4	22	21	4	57	0.659	-0.059	3.369	0.016	0.013	0	55.9	57.2	28.4	165	168	0	35	35
2009	4	22	21	14	57	0.686	0.007	3.369	0.016	0.013	0	55.9	57.2	28.4	165	168	0	35	35
2009	4	22	21	24	57	0.686	0.01	3.369	0.013	0.01	0	55.5	56.3	27.5	164	167	0	35	36
2009	4	22	21	34	57	0.732	-0.043	3.369	0.016	0.013	0	55.5	57.2	28	164	168	0	35	35
2009	4	22	21	44	57	0.692	0.02	3.366	0.016	0.013	0	55.5	56.3	28.8	164	167	0	35	36
2009	4	22	21	54	57	0.673	-0.079	3.366	0.016	0.013	0	55.5	56.8	29.2	165	168	0	36	36
2009	4	22	22	4	57	0.659	-0.026	3.366	0.013	0.01	0	55.5	56.8	28.8	164	167	0	35	35
2009	4	22	22	14	57	0.666	-0.046	3.366	0.013	0.01	0	54.6	56.3	28	163	166	0	36	35
2009	4	22	22	24	57	0.633	-0.043	3.366	0.01	0.007	0	55	56.3	28.4	163	166	0	35	35
2009	4	22	22	34	57	0.682	0.003	3.366	0.016	0.013	0	55	55.9	28.4	163	166	0	35	36
2009	4	22	22	44	57	0.633	-0.095	3.366	0.016	0.013	0	55	56.3	28.4	163	167	0	35	36
2009	4	22	22	54	57	0.653	-0.043	3.366	0.016	0.013	0	55	56.3	28.8	163	166	0	35	35
2009	4	22	23	4	57	0.604	-0.052	3.366	0.016	0.013	0	55.5	56.3	29.2	164	167	0	35	36
2009	4	22	23	14	57	0.633	-0.046	3.366	0.016	0.016	0	55	56.8	28	163	167	0	35	35
2009	4	22	23	24	57	0.699	-0.016	3.366	0.013	0.01	0	54.6	56.8	28.4	163	167	0	36	35
2009	4	22	23	34	57	0.63	-0.01	3.363	0.016	0.013	0	55.5	56.3	28.4	164	167	0	35	36
2009	4	22	23	44	57	0.643	0.01	3.366	0.016	0.013	0	55.5	56.8	28.4	164	167	0	35	35
2009	4	22	23	54	57	0.65	-0.049	3.363	0.016	0.013	0	55	56.3	28.4	163	166	0	35	35
2009	4	23	0	4	57	0.663	-0.046	3.363	0.01	0.007	0	55	56.3	28.4	163	166	0	35	35
2009	4	23	0	14	57	0.673	-0.039	3.363	0.01	0.007	0	55	56.8	28	164	167	0	36	35
2009	4	23	0	24	57	0.633	-0.049	3.363	0.02	0.016	0	55.5	56.8	27.5	164	167	0	35	35
2009	4	23	0	34	57	0.679	-0.026	3.363	0.013	0.01	0	55.5	56.3	28.4	164	167	0	35	36
2009	4	23	0	44	57	0.666	-0.039	3.363	0.016	0.013	0	55.5	56.8	27.5	164	167	0	35	35
2009	4	23	0	54	57	0.679	-0.036	3.363	0.013	0.01	0	55.5	56.3	28	164	167	0	35	36
2009	4	23	1	4	57	0.659	-0.043	3.363	0.016	0.013	0	55	56.3	27.1	163	167	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	14	57	0.682	-0.023	3.363	0.01	0.007	0	55.5	56.3	28	164	167	0	35	36
2009	4	23	1	24	57	0.65	-0.03	3.363	0.013	0.01	0	54.6	56.3	28	163	167	0	36	36
2009	4	23	1	34	57	0.663	-0.02	3.363	0.013	0.01	0	55.5	56.3	28	164	167	0	35	36
2009	4	23	1	44	57	0.643	0.007	3.363	0.016	0.013	0	54.6	56.3	28	163	166	0	36	35
2009	4	23	1	54	57	0.627	-0.062	3.36	0.013	0.01	0	55	56.8	28	164	167	0	36	35
2009	4	23	2	4	57	0.643	-0.043	3.363	0.016	0.016	0	54.6	56.3	27.1	163	166	0	36	35
2009	4	23	2	14	57	0.676	-0.016	3.363	0.013	0.01	0	54.2	55.9	28	162	166	0	36	36
2009	4	23	2	24	57	0.699	-0.049	3.363	0.016	0.016	0	54.6	55.9	27.1	162	166	0	35	36
2009	4	23	2	34	57	0.705	-0.046	3.363	0.013	0.01	0	54.2	55.5	28.4	162	165	0	36	36
2009	4	23	2	44	57	0.741	-0.062	3.36	0.016	0.013	0	54.2	55.5	28.4	162	165	0	36	36
2009	4	23	2	54	57	0.636	-0.036	3.36	0.016	0.013	0	54.6	55.9	28.4	162	166	0	35	36
2009	4	23	3	4	57	0.679	-0.003	3.36	0.01	0.007	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	23	3	14	57	0.663	-0.075	3.36	0.016	0.013	0	54.6	55.5	27.5	162	165	0	35	36
2009	4	23	3	24	57	0.604	-0.056	3.36	0.013	0.01	0	55.5	56.3	28.8	164	167	0	35	36
2009	4	23	3	34	57	0.689	-0.046	3.36	0.016	0.013	0	54.6	56.3	28	163	167	0	36	36
2009	4	23	3	44	57	0.653	-0.036	3.36	0.016	0.013	0	55	56.8	25.8	163	167	0	35	35
2009	4	23	3	54	57	0.696	-0.052	3.36	0.013	0.01	0	55.5	56.3	29.2	164	167	0	35	36
2009	4	23	4	4	57	0.715	-0.026	3.363	0.016	0.016	0	55	56.3	27.5	164	167	0	36	36
2009	4	23	4	14	57	0.679	0	3.363	0.013	0.01	0	55	56.3	27.1	164	167	0	36	36
2009	4	23	4	24	57	0.633	-0.049	3.363	0.01	0.007	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	23	4	34	57	0.633	-0.02	3.363	0.013	0.01	0	55.5	56.3	27.1	164	167	0	35	36
2009	4	23	4	44	57	0.682	-0.033	3.366	0.013	0.01	0	55.5	56.3	28	164	167	0	35	36
2009	4	23	4	54	57	0.679	-0.079	3.366	0.013	0.01	0	55.5	56.3	27.1	164	167	0	35	36
2009	4	23	5	4	57	0.627	-0.039	3.366	0.013	0.01	0	55.5	56.3	27.5	164	167	0	35	36
2009	4	23	5	14	57	0.705	-0.016	3.369	0.016	0.013	0	55	57.2	27.1	164	168	0	36	35
2009	4	23	5	24	57	0.646	-0.016	3.369	0.013	0.01	0	55	56.3	28.8	164	167	0	36	36
2009	4	23	5	34	57	0.653	-0.023	3.369	0.01	0.007	0	55	56.3	27.1	163	167	0	35	36
2009	4	23	5	44	57	0.653	-0.023	3.369	0.016	0.013	0	55	56.8	27.1	164	167	0	36	35
2009	4	23	5	54	57	0.636	-0.023	3.369	0.013	0.01	0	55	56.8	28	164	168	0	36	36
2009	4	23	6	4	57	0.673	-0.052	3.373	0.016	0.013	0	55.5	56.8	28.8	165	168	0	36	36
2009	4	23	6	14	57	0.64	-0.02	3.373	0.013	0.01	0	55	56.8	31.8	164	168	0	36	36
2009	4	23	6	24	57	0.64	-0.052	3.373	0.013	0.01	0	55	57.2	28	164	168	0	36	35
2009	4	23	6	34	57	0.659	-0.062	3.373	0.016	0.016	0	55	56.8	28.4	164	168	0	36	36
2009	4	23	6	44	57	0.676	-0.003	3.373	0.016	0.013	0	54.6	56.3	29.2	164	167	0	37	36
2009	4	23	6	54	57	0.692	-0.033	3.373	0.013	0.01	0	55	56.8	31.8	164	168	0	36	36
2009	4	23	7	4	57	0.696	-0.023	3.373	0.013	0.01	0	55	56.3	26.7	164	167	0	36	36
2009	4	23	7	14	57	0.61	-0.069	3.373	0.013	0.01	0	55	56.3	26.7	164	167	0	36	36
2009	4	23	7	24	57	0.65	-0.03	3.373	0.016	0.013	0	55	56.8	28.8	164	167	0	36	35
2009	4	23	7	34	57	0.659	-0.033	3.373	0.013	0.01	0	55	56.3	28.4	164	167	0	36	36
2009	4	23	7	44	57	0.679	-0.013	3.373	0.013	0.01	0	54.6	55.5	28.8	163	166	0	36	37
2009	4	23	7	54	57	0.699	-0.02	3.373	0.02	0.016	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	23	8	4	57	0.692	-0.043	3.373	0.016	0.013	0	55	55.5	28.4	163	166	0	35	37
2009	4	23	8	14	57	0.659	-0.069	3.373	0.013	0.01	0	55	55.9	28.4	163	166	0	35	36
2009	4	23	8	24	57	0.735	-0.013	3.376	0.01	0.007	0	54.6	55.9	30.1	163	166	0	36	36
2009	4	23	8	34	57	0.64	-0.01	3.376	0.016	0.013	0	54.2	55.9	28	162	166	0	36	36
2009	4	23	8	44	57	0.673	-0.052	3.376	0.013	0.01	0	55	55.9	28.4	163	166	0	35	36
2009	4	23	8	54	57	0.63	-0.023	3.376	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	23	9	4	57	0.61	-0.026	3.376	0.016	0.013	0	55	55.9	29.7	163	166	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	9	14	57	0.689	-0.02	3.376	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	23	9	24	57	0.627	-0.03	3.376	0.013	0.01	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	23	9	34	57	0.64	-0.079	3.376	0.016	0.013	0	54.2	55.5	30.1	162	165	0	36	36
2009	4	23	9	44	57	0.689	-0.01	3.376	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	23	9	54	57	0.633	-0.036	3.376	0.013	0.01	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	23	10	4	57	0.666	-0.033	3.376	0.016	0.016	0	54.2	55.9	28	162	166	0	36	36
2009	4	23	10	14	57	0.676	-0.03	3.376	0.013	0.01	0	54.2	55.9	29.7	162	165	0	36	35
2009	4	23	10	24	57	0.604	-0.033	3.379	0.016	0.013	0	54.2	55.5	29.7	162	165	0	36	36
2009	4	23	10	34	57	0.653	-0.049	3.379	0.01	0.007	0	54.2	55.5	29.7	162	165	0	36	36
2009	4	23	10	44	57	0.63	-0.052	3.379	0.016	0.013	0	54.2	55.9	28.4	162	165	0	36	35
2009	4	23	10	54	57	0.702	-0.039	3.379	0.01	0.007	0	54.2	55.5	29.2	162	165	0	36	36
2009	4	23	11	4	57	0.636	-0.033	3.379	0.013	0.01	0	54.2	55.9	29.7	162	165	0	36	35
2009	4	23	11	14	57	0.673	-0.046	3.379	0.016	0.013	0	54.6	55.5	30.1	162	165	0	35	36
2009	4	23	11	24	57	0.679	-0.026	3.379	0.016	0.013	0	54.6	55.5	29.7	162	165	0	35	36
2009	4	23	11	34	57	0.617	-0.036	3.379	0.016	0.013	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	23	11	44	57	0.627	-0.066	3.379	0.016	0.013	0	55	56.3	28.4	163	166	0	35	35
2009	4	23	11	54	57	0.669	-0.026	3.383	0.01	0.007	0	54.6	55.5	30.1	162	165	0	35	36
2009	4	23	12	4	57	0.643	-0.046	3.379	0.013	0.01	0	54.6	55.5	29.2	162	165	0	35	36
2009	4	23	12	14	57	0.646	-0.026	3.383	0.016	0.013	0	54.6	55.9	30.1	163	166	0	36	36
2009	4	23	12	24	57	0.643	-0.082	3.379	0.016	0.013	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	23	12	34	57	0.617	-0.049	3.383	0.016	0.013	0	55	56.8	30.1	164	167	0	36	35
2009	4	23	12	44	57	0.64	-0.066	3.383	0.013	0.01	0	54.6	55.5	28.4	163	166	0	36	37
2009	4	23	12	54	57	0.545	-0.082	3.383	0.01	0.007	0	55.9	56.8	36.1	165	168	0	35	36
2009	4	23	13	4	57	0.663	-0.046	3.383	0.013	0.01	0	55	57.2	41.3	164	168	0	36	35
2009	4	23	13	14	57	0.663	-0.016	3.383	0.016	0.016	0	55.5	56.8	40	164	168	0	35	36
2009	4	23	13	24	57	0.587	-0.082	3.386	0.013	0.01	0	55	57.2	44.7	164	168	0	36	35
2009	4	23	13	34	57	0.633	-0.062	3.386	0.016	0.013	0	55	56.8	42.6	164	168	0	36	36
2009	4	23	13	44	57	0.61	-0.052	3.383	0.016	0.013	0	55.5	56.3	39.1	164	167	0	35	36
2009	4	23	13	54	57	0.646	-0.043	3.386	0.013	0.01	0	55.5	56.8	44.3	164	168	0	35	36
2009	4	23	14	4	57	0.656	-0.079	3.389	0.016	0.016	0	55.5	57.2	52.5	164	168	0	35	35
2009	4	23	14	14	57	0.62	-0.092	3.383	0.016	0.016	0	55	57.2	35.7	164	168	0	36	35
2009	4	23	14	24	57	0.663	0	3.386	0.016	0.016	0	55.5	57.2	48.2	164	168	0	35	35
2009	4	23	14	34	57	0.676	-0.046	3.386	0.013	0.01	0	55.5	57.2	44.3	165	168	0	36	35
2009	4	23	14	44	57	0.643	-0.026	3.386	0.016	0.016	0	55.5	57.2	45.2	164	168	0	35	35
2009	4	23	14	54	57	0.587	-0.046	3.389	0.016	0.013	0	55.5	57.2	51.2	164	168	0	35	35
2009	4	23	15	4	57	0.656	-0.039	3.379	0.013	0.01	0	55.9	57.2	32.3	165	168	0	35	35
2009	4	23	15	14	57	0.623	-0.039	3.383	0.016	0.013	0	55.5	57.2	41.7	164	168	0	35	35
2009	4	23	15	24	57	0.636	-0.059	3.383	0.016	0.013	0	55.9	57.2	38.3	165	169	0	35	36
2009	4	23	15	34	57	0.636	-0.03	3.383	0.013	0.01	0	55.5	57.2	37.4	164	168	0	35	35
2009	4	23	15	44	57	0.669	-0.049	3.379	0.013	0.01	0	55	57.2	42.6	164	168	0	36	35
2009	4	23	15	54	57	0.702	-0.066	3.383	0.016	0.016	0	55.5	56.8	37.4	164	167	0	35	35
2009	4	23	16	4	57	0.666	-0.033	3.379	0.013	0.01	0	55	56.8	31.4	163	167	0	35	35
2009	4	23	16	14	57	0.692	-0.01	3.383	0.013	0.01	0	55.5	57.2	38.7	164	168	0	35	35
2009	4	23	16	24	57	0.669	-0.03	3.383	0.016	0.013	0	55.5	56.8	36.5	164	167	0	35	35
2009	4	23	16	34	57	0.604	-0.023	3.383	0.01	0.007	0	55	56.8	34.4	163	167	0	35	35
2009	4	23	16	44	57	0.682	-0.016	3.383	0.016	0.013	0	55	56.3	29.2	163	166	0	35	35
2009	4	23	16	54	57	0.636	-0.039	3.383	0.013	0.01	0	55	56.8	31.4	163	167	0	35	35
2009	4	23	17	4	57	0.679	-0.049	3.379	0.016	0.013	0	55.5	57.2	29.2	164	168	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	17	14	57	0.702	-0.062	3.386	0.016	0.013	0	55	56.8	37.8	163	167	0	35	35
2009	4	23	17	24	57	0.666	-0.066	3.383	0.016	0.013	0	55.5	56.8	27.5	164	168	0	35	36
2009	4	23	17	34	57	0.636	-0.062	3.383	0.01	0.007	0	55.5	57.2	27.1	164	168	0	35	35
2009	4	23	17	44	57	0.653	-0.02	3.383	0.013	0.01	0	55	56.8	29.7	164	167	0	36	35
2009	4	23	17	54	57	0.702	-0.03	3.386	0.016	0.016	0	55.5	56.8	38.3	164	167	0	35	35
2009	4	23	18	4	57	0.633	-0.026	3.392	0.013	0.01	0	55.5	57.2	51.6	164	168	0	35	35
2009	4	23	18	14	57	0.719	0	3.386	0.013	0.01	0	54.6	56.3	39.6	163	167	0	36	36
2009	4	23	18	24	57	0.728	-0.013	3.389	0.016	0.013	0	55.5	57.2	44.7	164	168	0	35	35
2009	4	23	18	34	57	0.702	-0.033	3.386	0.016	0.013	0	55.5	57.2	34	164	168	0	35	35
2009	4	23	18	44	57	0.666	-0.043	3.389	0.013	0.01	0	55.5	57.2	42.1	164	168	0	35	35
2009	4	23	18	54	57	0.65	-0.049	3.392	0.016	0.013	0	55.9	57.2	49.9	165	168	0	35	35
2009	4	23	19	4	57	0.673	-0.03	3.389	0.01	0.007	0	55.5	57.2	34	164	168	0	35	35
2009	4	23	19	14	57	0.705	-0.056	3.389	0.013	0.01	0	55.9	57.6	30.5	165	169	0	35	35
2009	4	23	19	24	57	0.633	-0.062	3.392	0.016	0.016	0	55.5	56.8	50.3	164	168	0	35	36
2009	4	23	19	34	57	0.666	0	3.389	0.013	0.01	0	55.5	57.2	33.1	164	168	0	35	35
2009	4	23	19	44	57	0.682	-0.003	3.389	0.01	0.007	0	55	57.2	28.8	164	168	0	36	35
2009	4	23	19	54	57	0.702	-0.016	3.389	0.013	0.01	0	55.9	57.2	28	165	168	0	35	35
2009	4	23	20	4	57	0.627	-0.043	3.389	0.013	0.01	0	55.5	57.2	39.6	164	168	0	35	35
2009	4	23	20	14	57	0.692	-0.036	3.389	0.016	0.013	0	55.5	56.3	35.7	164	167	0	35	36
2009	4	23	20	24	57	0.679	-0.046	3.392	0.016	0.013	0	55.5	56.3	34.4	164	167	0	35	36
2009	4	23	20	34	57	0.682	-0.059	3.389	0.01	0.007	0	54.6	56.8	34.4	163	167	0	36	35
2009	4	23	20	44	57	0.64	-0.049	3.389	0.016	0.013	0	55	56.8	28.4	163	167	0	35	35
2009	4	23	20	54	57	0.643	-0.01	3.389	0.016	0.013	0	54.6	56.3	28.8	162	166	0	35	35
2009	4	23	21	4	57	0.679	-0.016	3.389	0.013	0.01	0	54.6	56.3	28.8	162	166	0	35	35
2009	4	23	21	14	57	0.659	-0.026	3.389	0.013	0.01	0	54.6	55.9	30.1	162	165	0	35	35
2009	4	23	21	24	57	0.686	0.003	3.389	0.016	0.013	0	54.6	55.9	28.8	162	166	0	35	36
2009	4	23	21	34	57	0.653	-0.043	3.389	0.013	0.01	0	54.6	56.3	28.8	162	166	0	35	35
2009	4	23	21	44	57	0.656	0	3.389	0.013	0.01	0	54.2	55.5	29.7	161	165	0	35	36
2009	4	23	21	54	57	0.712	-0.013	3.389	0.013	0.01	0	53.8	55.9	29.7	161	165	0	36	35
2009	4	23	22	4	57	0.607	-0.016	3.389	0.013	0.01	0	54.2	55.9	28.4	161	165	0	35	35
2009	4	23	22	14	57	0.62	0	3.389	0.016	0.016	0	54.6	55.5	29.2	162	165	0	35	36
2009	4	23	22	24	57	0.653	-0.02	3.389	0.016	0.013	0	54.6	55.5	29.7	162	165	0	35	36
2009	4	23	22	34	57	0.669	-0.046	3.389	0.013	0.01	0	54.6	55.9	29.2	162	166	0	35	36
2009	4	23	22	44	57	0.676	0	3.389	0.013	0.01	0	54.2	56.3	29.7	162	166	0	36	35
2009	4	23	22	54	57	0.656	-0.039	3.389	0.013	0.01	0	54.6	55.9	28.8	162	166	0	35	36
2009	4	23	23	4	57	0.63	-0.082	3.389	0.013	0.01	0	54.2	55.9	29.7	162	166	0	36	36
2009	4	23	23	14	57	0.65	-0.039	3.389	0.013	0.01	0	54.6	56.3	28.4	162	166	0	35	35
2009	4	23	23	24	57	0.65	-0.023	3.389	0.013	0.01	0	55	55.9	28.8	163	166	0	35	36
2009	4	23	23	34	57	0.633	-0.056	3.389	0.01	0.007	0	55	56.3	38.7	163	166	0	35	35
2009	4	23	23	44	57	0.663	-0.03	3.389	0.016	0.016	0	54.6	56.3	29.7	162	167	0	35	36
2009	4	23	23	54	57	0.689	-0.046	3.389	0.016	0.013	0	55	56.3	29.7	163	167	0	35	36
2009	4	24	0	4	57	0.725	-0.03	3.389	0.01	0.007	0	54.6	56.8	29.7	163	167	0	36	35
2009	4	24	0	14	57	0.646	-0.033	3.389	0.016	0.013	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	24	0	24	57	0.666	-0.013	3.389	0.013	0.01	0	55	56.3	29.7	163	167	0	35	36
2009	4	24	0	34	57	0.712	-0.01	3.389	0.013	0.01	0	54.6	56.3	28.4	163	166	0	36	35
2009	4	24	0	44	57	0.722	-0.056	3.389	0.013	0.01	0	55	55.9	28.4	163	166	0	35	36
2009	4	24	0	54	57	0.682	-0.033	3.389	0.016	0.013	0	54.6	56.3	30.5	163	167	0	36	36
2009	4	24	1	4	57	0.676	-0.059	3.389	0.016	0.013	0	55	55.9	46.4	163	166	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	14	57	0.679	-0.02	3.389	0.013	0.01	0	55	55.9	43.4	163	166	0	35	36
2009	4	24	1	24	57	0.692	-0.026	3.392	0.013	0.01	0	55	55.9	42.1	163	166	0	35	36
2009	4	24	1	34	57	0.659	-0.049	3.389	0.013	0.01	0	55	56.8	35.3	163	167	0	35	35
2009	4	24	1	44	57	0.702	-0.036	3.389	0.013	0.01	0	55	56.8	35.7	164	168	0	36	36
2009	4	24	1	54	57	0.673	-0.02	3.392	0.016	0.013	0	54.6	56.8	52.5	163	167	0	36	35
2009	4	24	2	4	57	0.673	-0.046	3.392	0.016	0.013	0	55	56.8	52.5	163	167	0	35	35
2009	4	24	2	14	57	0.663	-0.043	3.392	0.016	0.013	0	55	56.3	48.2	164	167	0	36	36
2009	4	24	2	24	57	0.673	-0.036	3.396	0.016	0.013	0	55	55.9	56.8	163	166	0	35	36
2009	4	24	2	34	57	0.63	-0.016	3.396	0.01	0.007	0	54.6	55.9	50.7	163	166	0	36	36
2009	4	24	2	44	57	0.65	-0.023	3.389	0.013	0.01	0	55.5	56.8	40.9	164	168	0	35	36
2009	4	24	2	54	57	0.673	-0.023	3.392	0.016	0.013	0	55.5	56.8	48.2	164	168	0	35	36
2009	4	24	3	4	57	0.64	-0.02	3.396	0.013	0.01	0	54.6	56.8	52.9	163	167	0	36	35
2009	4	24	3	14	57	0.669	-0.03	3.396	0.013	0.01	0	55	56.3	45.6	163	167	0	35	36
2009	4	24	3	24	57	0.656	-0.049	3.392	0.016	0.016	0	55.9	57.2	40.9	165	169	0	35	36
2009	4	24	3	34	57	0.646	-0.046	3.396	0.013	0.01	0	55.5	56.8	48.2	165	168	0	36	36
2009	4	24	3	44	57	0.64	-0.026	3.396	0.01	0.007	0	55	56.8	50.7	164	168	0	36	36
2009	4	24	3	54	57	0.686	-0.066	3.389	0.016	0.013	0	55.5	56.8	37	165	168	0	36	36
2009	4	24	4	4	57	0.636	-0.046	3.389	0.016	0.013	0	55	56.8	32.3	164	168	0	36	36
2009	4	24	4	14	57	0.643	-0.033	3.392	0.016	0.013	0	55	57.2	45.6	164	168	0	36	35
2009	4	24	4	24	57	0.682	-0.016	3.389	0.01	0.007	0	55	55.9	32.7	164	167	0	36	37
2009	4	24	4	34	57	0.692	-0.049	3.392	0.016	0.016	0	55.5	56.8	53.8	164	168	0	35	36
2009	4	24	4	44	57	0.617	-0.036	3.392	0.016	0.013	0	55.5	56.8	48.2	164	168	0	35	36
2009	4	24	4	54	57	0.65	-0.062	3.399	0.016	0.013	0	55	55.9	53.3	163	166	0	35	36
2009	4	24	5	4	57	0.61	-0.039	3.399	0.013	0.01	0	55	56.3	50.3	163	167	0	35	36
2009	4	24	5	14	57	0.633	-0.056	3.399	0.016	0.013	0	55	55.9	49.9	164	167	0	36	37
2009	4	24	5	24	57	0.617	-0.049	3.399	0.016	0.013	0	55	56.3	51.6	164	167	0	36	36
2009	4	24	5	34	57	0.65	0	3.396	0.016	0.013	0	55.5	56.8	48.2	164	168	0	35	36
2009	4	24	5	44	57	0.653	-0.046	3.399	0.016	0.016	0	55.5	56.8	49.9	164	168	0	35	36
2009	4	24	5	54	57	0.656	-0.059	3.399	0.013	0.01	0	55	56.8	49.5	164	167	0	36	35
2009	4	24	6	4	57	0.64	-0.046	3.399	0.016	0.016	0	55.9	56.8	47.7	165	168	0	35	36
2009	4	24	6	14	57	0.633	-0.046	3.399	0.016	0.013	0	55.5	56.8	39.1	165	168	0	36	36
2009	4	24	6	24	57	0.62	-0.066	3.402	0.016	0.016	0	55.5	57.2	51.6	165	168	0	36	35
2009	4	24	6	34	57	0.676	-0.049	3.399	0.013	0.01	0	55.5	56.8	51.2	165	168	0	36	36
2009	4	24	6	44	57	0.696	-0.013	3.396	0.016	0.013	0	55.9	56.8	49.9	165	168	0	35	36
2009	4	24	6	54	57	0.633	-0.043	3.399	0.01	0.007	0	55.9	57.2	49	165	169	0	35	36
2009	4	24	7	4	57	0.696	-0.026	3.392	0.016	0.013	0	55.5	57.2	36.5	165	169	0	36	36
2009	4	24	7	14	57	0.643	-0.016	3.392	0.013	0.01	0	55.9	57.6	37.4	166	170	0	36	36
2009	4	24	7	24	57	0.699	-0.01	3.392	0.016	0.013	0	56.3	57.2	39.1	166	169	0	35	36
2009	4	24	7	34	57	0.699	-0.036	3.392	0.013	0.01	0	55.5	56.8	34.4	165	168	0	36	36
2009	4	24	7	44	57	0.6	-0.062	3.392	0.016	0.016	0	55	56.8	33.1	164	168	0	36	36
2009	4	24	7	54	57	0.653	-0.056	3.396	0.013	0.01	0	55.5	56.8	39.6	164	168	0	35	36
2009	4	24	8	4	57	0.607	-0.052	3.399	0.016	0.013	0	55	56.8	49.9	164	168	0	36	36
2009	4	24	8	14	57	0.591	-0.046	3.402	0.013	0.01	0	55	56.3	49.9	164	167	0	36	36
2009	4	24	8	24	57	0.63	-0.062	3.399	0.013	0.01	0	55	56.3	47.7	164	167	0	36	36
2009	4	24	8	34	57	0.702	-0.023	3.399	0.016	0.013	0	54.6	56.3	46.9	163	167	0	36	36
2009	4	24	8	44	57	0.554	-0.072	3.399	0.016	0.013	0	55.5	57.2	50.7	164	168	0	35	35
2009	4	24	8	54	57	0.656	-0.033	3.396	0.016	0.013	0	55	56.3	43	164	167	0	36	36
2009	4	24	9	4	57	0.64	-0.046	3.399	0.016	0.013	0	55.5	56.8	46	165	168	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	9	14	57	0.646	-0.007	3.399	0.016	0.013	0	55	57.2	43.9	164	168	0	36	35
2009	4	24	9	24	57	0.679	-0.016	3.402	0.016	0.016	0	55.5	57.2	50.3	165	169	0	36	36
2009	4	24	9	34	57	0.63	-0.069	3.399	0.01	0.007	0	56.3	57.2	51.6	166	169	0	35	36
2009	4	24	9	44	57	0.682	-0.016	3.399	0.01	0.007	0	55.9	56.8	49.9	165	168	0	35	36
2009	4	24	9	54	57	0.702	-0.007	3.399	0.016	0.013	0	55.9	56.8	45.6	165	168	0	35	36
2009	4	24	10	4	57	0.63	0.013	3.396	0.013	0.01	0	55	57.2	44.3	164	168	0	36	35
2009	4	24	10	14	57	0.577	-0.046	3.392	0.016	0.013	0	55.5	57.2	29.2	165	169	0	36	36
2009	4	24	10	24	57	0.656	0.003	3.392	0.013	0.01	0	55.9	56.8	33.5	165	168	0	35	36
2009	4	24	10	34	57	0.686	-0.098	3.396	0.016	0.013	0	55	56.3	34.8	164	167	0	36	36
2009	4	24	10	44	57	0.666	-0.059	3.396	0.016	0.013	0	55	56.8	39.6	164	168	0	36	36
2009	4	24	10	54	57	0.663	-0.013	3.399	0.01	0.007	0	55.5	56.8	49	165	168	0	36	36
2009	4	24	11	4	57	0.643	-0.056	3.399	0.016	0.013	0	55	57.2	45.6	164	168	0	36	35
2009	4	24	11	14	57	0.584	-0.056	3.396	0.01	0.007	0	55.5	56.3	44.7	164	168	0	35	37
2009	4	24	11	24	57	0.656	-0.079	3.392	0.016	0.013	0	55	56.8	31.4	164	167	0	36	35
2009	4	24	11	34	57	0.663	-0.075	3.392	0.016	0.016	0	55.5	57.2	39.1	165	168	0	36	35
2009	4	24	11	44	57	0.614	-0.079	3.396	0.016	0.013	0	55.9	57.6	49	165	169	0	35	35
2009	4	24	11	54	57	0.656	-0.069	3.396	0.016	0.013	0	55.9	56.8	49.5	165	168	0	35	36
2009	4	24	12	4	57	0.64	-0.043	3.392	0.016	0.013	0	56.3	57.2	43.4	166	169	0	35	36
2009	4	24	12	14	57	0.577	-0.056	3.396	0.013	0.01	0	55.5	56.8	44.7	165	168	0	36	36
2009	4	24	12	24	57	0.669	-0.066	3.396	0.013	0.01	0	55	56.8	49	164	168	0	36	36
2009	4	24	12	34	57	0.659	-0.033	3.396	0.01	0.007	0	55.9	56.8	41.7	165	168	0	35	36
2009	4	24	12	44	57	0.627	-0.049	3.396	0.013	0.01	0	55.5	56.8	47.3	165	168	0	36	36
2009	4	24	12	54	57	0.636	-0.052	3.396	0.016	0.013	0	55.5	57.6	46	165	169	0	36	35
2009	4	24	13	4	57	0.597	-0.052	3.399	0.016	0.013	0	55.9	56.8	48.2	165	168	0	35	36
2009	4	24	13	14	57	0.705	-0.075	3.399	0.013	0.01	0	55.5	56.8	48.6	165	168	0	36	36
2009	4	24	13	24	57	0.538	-0.069	3.396	0.013	0.01	0	55.9	57.2	46.4	165	168	0	35	35
2009	4	24	13	34	57	0.607	-0.082	3.396	0.013	0.01	0	55.5	56.8	46.4	164	168	0	35	36
2009	4	24	13	44	57	0.669	-0.082	3.399	0.016	0.013	0	55.5	56.8	47.7	164	168	0	35	36
2009	4	24	13	54	57	0.669	-0.003	3.399	0.013	0.01	0	55.9	56.8	49	165	168	0	35	36
2009	4	24	14	4	57	0.646	-0.052	3.399	0.016	0.013	0	55.5	57.2	49	165	169	0	36	36
2009	4	24	14	14	57	0.643	-0.046	3.399	0.013	0.01	0	55.9	57.6	50.7	165	169	0	35	35
2009	4	24	14	24	57	0.676	-0.049	3.399	0.013	0.01	0	56.3	57.2	50.3	166	169	0	35	36
2009	4	24	14	34	57	0.682	-0.049	3.396	0.013	0.01	0	55.5	56.8	47.3	164	168	0	35	36
2009	4	24	14	44	57	0.561	-0.102	3.399	0.013	0.01	0	55.9	56.8	51.2	165	168	0	35	36
2009	4	24	14	54	57	0.594	-0.079	3.396	0.01	0.007	0	55.9	57.2	45.2	165	168	0	35	35
2009	4	24	15	4	57	0.643	-0.056	3.396	0.013	0.01	0	55.9	57.2	48.6	165	168	0	35	35
2009	4	24	15	14	57	0.581	-0.131	3.399	0.016	0.016	0	55.9	57.2	49.9	165	169	0	35	36
2009	4	24	15	24	57	0.597	-0.046	3.396	0.013	0.01	0	55.9	56.8	49	165	168	0	35	36
2009	4	24	15	34	57	0.679	-0.033	3.399	0.013	0.01	0	55.5	57.2	47.3	165	169	0	36	36
2009	4	24	15	44	57	0.614	-0.075	3.396	0.013	0.01	0	55.9	56.8	40	165	168	0	35	36
2009	4	24	15	54	57	0.643	-0.046	3.399	0.013	0.01	0	55.9	57.2	49.5	165	168	0	35	35
2009	4	24	16	4	57	0.633	-0.039	3.399	0.01	0.007	0	55.5	57.2	51.6	164	168	0	35	35
2009	4	24	16	14	57	0.623	-0.098	3.396	0.013	0.01	0	55.9	56.8	44.3	165	168	0	35	36
2009	4	24	16	24	57	0.564	-0.046	3.396	0.013	0.01	0	55.9	56.8	44.3	165	168	0	35	36
2009	4	24	16	34	57	0.643	-0.059	3.396	0.02	0.016	0	55.9	57.2	44.3	165	168	0	35	35
2009	4	24	16	44	57	0.656	-0.03	3.396	0.013	0.01	0	55.9	57.6	42.6	165	169	0	35	35
2009	4	24	16	54	57	0.666	-0.033	3.396	0.01	0.007	0	55.9	56.8	46	165	168	0	35	36
2009	4	24	17	4	57	0.682	-0.03	3.396	0.016	0.013	0	55.5	56.8	35.3	164	168	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	17	14	57	0.614	-0.026	3.396	0.016	0.013	0	56.3	57.2	46.9	166	169	0	35	36
2009	4	24	17	24	57	0.633	-0.056	3.396	0.01	0.007	0	55.9	57.6	36.1	165	169	0	35	35
2009	4	24	17	34	57	0.673	-0.066	3.392	0.016	0.013	0	55.9	57.6	28.8	165	169	0	35	35
2009	4	24	17	44	57	0.663	-0.02	3.396	0.013	0.01	0	55.5	56.8	45.6	164	168	0	35	36
2009	4	24	17	54	57	0.62	-0.052	3.392	0.01	0.007	0	55.9	57.2	39.6	165	169	0	35	36
2009	4	24	18	4	57	0.643	-0.046	3.392	0.016	0.013	0	56.3	58	31	166	170	0	35	35
2009	4	24	18	14	57	0.643	-0.043	3.392	0.016	0.013	0	55.9	57.6	37	166	170	0	36	36
2009	4	24	18	24	57	0.623	-0.062	3.392	0.016	0.016	0	55.5	57.6	46	165	169	0	36	35
2009	4	24	18	34	57	0.643	-0.059	3.392	0.013	0.01	0	56.3	58	42.6	166	170	0	35	35
2009	4	24	18	44	57	0.65	-0.082	3.396	0.013	0.01	0	55.9	57.6	47.3	166	170	0	36	36
2009	4	24	18	54	57	0.646	-0.046	3.392	0.013	0.01	0	56.8	58	30.5	167	171	0	35	36
2009	4	24	19	4	57	0.702	-0.036	3.392	0.016	0.016	0	56.3	58	31.8	167	171	0	36	36
2009	4	24	19	14	57	0.627	-0.016	3.389	0.016	0.013	0	57.2	58.5	37.4	168	171	0	35	35
2009	4	24	19	24	57	0.65	-0.033	3.389	0.016	0.013	0	57.2	58.5	29.2	168	172	0	35	36
2009	4	24	19	34	57	0.633	-0.046	3.389	0.013	0.01	0	56.8	58	37	167	171	0	35	36
2009	4	24	19	44	57	0.633	-0.046	3.389	0.016	0.013	0	56.8	58	28.4	168	171	0	36	36
2009	4	24	19	54	57	0.663	-0.036	3.389	0.016	0.013	0	56.8	58	34	167	171	0	35	36
2009	4	24	20	4	57	0.627	-0.062	3.389	0.013	0.01	0	57.2	58.9	31.8	168	172	0	35	35
2009	4	24	20	14	57	0.696	-0.052	3.386	0.013	0.01	0	56.8	57.6	34.4	167	170	0	35	36
2009	4	24	20	24	57	0.636	-0.02	3.389	0.016	0.013	0	56.3	57.6	43	166	170	0	35	36
2009	4	24	20	34	57	0.627	-0.082	3.389	0.016	0.016	0	56.3	58	42.1	167	171	0	36	36
2009	4	24	20	44	57	0.682	-0.039	3.389	0.01	0.007	0	56.8	58	37.4	167	170	0	35	35
2009	4	24	20	54	57	0.633	-0.056	3.386	0.016	0.013	0	56.3	57.6	31.4	166	170	0	35	36
2009	4	24	21	4	57	0.633	-0.039	3.386	0.013	0.01	0	55.9	57.6	31	166	170	0	36	36
2009	4	24	21	14	57	0.686	-0.013	3.386	0.01	0.007	0	56.3	57.6	34.4	166	170	0	35	36
2009	4	24	21	24	57	0.673	-0.056	3.386	0.013	0.01	0	56.8	58.5	30.5	167	171	0	35	35
2009	4	24	21	34	57	0.636	0.03	3.386	0.013	0.01	0	56.3	57.6	33.1	166	170	0	35	36
2009	4	24	21	44	57	0.692	-0.049	3.386	0.016	0.013	0	56.3	58	27.1	166	170	0	35	35
2009	4	24	21	54	57	0.656	-0.026	3.386	0.013	0.01	0	56.3	57.6	31.4	166	170	0	35	36
2009	4	24	22	4	57	0.63	-0.036	3.386	0.01	0.007	0	56.3	57.2	28.4	166	169	0	35	36
2009	4	24	22	14	57	0.64	-0.072	3.386	0.013	0.01	0	55.9	57.2	27.5	165	169	0	35	36
2009	4	24	22	24	57	0.659	-0.023	3.386	0.01	0.007	0	55	56.8	29.2	164	168	0	36	36
2009	4	24	22	34	57	0.604	-0.066	3.383	0.016	0.013	0	56.3	57.2	28.4	166	169	0	35	36
2009	4	24	22	44	57	0.673	-0.016	3.383	0.016	0.013	0	55.5	56.8	28.8	165	168	0	36	36
2009	4	24	22	54	57	0.669	-0.03	3.383	0.016	0.013	0	55.5	56.8	30.5	165	168	0	36	36
2009	4	24	23	4	57	0.676	-0.016	3.383	0.016	0.013	0	55	56.8	30.1	164	168	0	36	36
2009	4	24	23	14	57	0.666	-0.046	3.383	0.013	0.01	0	55	56.8	28	164	168	0	36	36
2009	4	24	23	24	57	0.653	-0.046	3.383	0.01	0.007	0	55	56.3	29.2	164	167	0	36	36
2009	4	24	23	34	57	0.65	-0.062	3.383	0.016	0.016	0	55	56.3	38.3	163	167	0	35	36
2009	4	24	23	44	57	0.656	-0.003	3.383	0.016	0.013	0	55.5	56.8	29.7	164	168	0	35	36
2009	4	24	23	54	57	0.663	-0.062	3.383	0.013	0.01	0	55.5	56.8	28.4	165	168	0	36	36
2009	4	25	0	4	57	0.643	-0.023	3.383	0.013	0.01	0	55.9	57.6	29.7	166	170	0	36	36
2009	4	25	0	14	57	0.584	-0.056	3.379	0.016	0.013	0	55.5	57.2	29.2	165	169	0	36	36
2009	4	25	0	24	57	0.699	-0.036	3.379	0.016	0.013	0	55.5	56.8	28.8	164	168	0	35	36
2009	4	25	0	34	57	0.709	-0.052	3.379	0.013	0.01	0	55.5	57.2	28	165	169	0	36	36
2009	4	25	0	44	57	0.627	-0.049	3.379	0.013	0.01	0	55.9	56.8	28	165	168	0	35	36
2009	4	25	0	54	57	0.65	-0.043	3.379	0.01	0.007	0	55	56.8	27.5	164	168	0	36	36
2009	4	25	1	4	57	0.653	-0.039	3.379	0.016	0.013	0	55.9	57.2	31.4	165	169	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	14	57	0.653	-0.056	3.379	0.016	0.013	0	55.5	57.2	28.8	165	169	0	36	36
2009	4	25	1	24	57	0.676	-0.085	3.379	0.013	0.01	0	55.5	57.2	33.1	165	169	0	36	36
2009	4	25	1	34	57	0.699	-0.085	3.379	0.016	0.013	0	55.5	57.2	29.7	165	169	0	36	36
2009	4	25	1	44	57	0.676	-0.039	3.379	0.016	0.016	0	55	56.8	43.9	164	168	0	36	36
2009	4	25	1	54	57	0.676	-0.039	3.379	0.016	0.013	0	55.9	57.2	37	165	169	0	35	36
2009	4	25	2	4	57	0.659	-0.059	3.379	0.013	0.01	0	55.5	57.2	30.5	165	169	0	36	36
2009	4	25	2	14	57	0.722	-0.062	3.379	0.013	0.01	0	55.9	57.2	27.1	166	169	0	36	36
2009	4	25	2	24	57	0.673	-0.03	3.376	0.013	0.01	0	55.9	57.2	26.7	166	169	0	36	36
2009	4	25	2	34	57	0.65	-0.059	3.379	0.013	0.01	0	55.5	56.8	34	165	168	0	36	36
2009	4	25	2	44	57	0.705	-0.039	3.376	0.016	0.016	0	55.5	57.2	38.3	165	169	0	36	36
2009	4	25	2	54	57	0.689	-0.036	3.376	0.016	0.013	0	55.5	57.2	28	165	169	0	36	36
2009	4	25	3	4	57	0.696	-0.049	3.376	0.013	0.01	0	55.9	57.2	30.5	165	169	0	35	36
2009	4	25	3	14	57	0.65	-0.043	3.376	0.013	0.01	0	55.5	57.2	29.7	165	169	0	36	36
2009	4	25	3	24	57	0.686	-0.033	3.376	0.013	0.01	0	55	57.2	27.5	164	168	0	36	35
2009	4	25	3	34	57	0.686	-0.043	3.376	0.016	0.016	0	55.5	56.8	27.1	164	168	0	35	36
2009	4	25	3	44	57	0.584	-0.052	3.376	0.016	0.013	0	55	56.8	27.5	164	168	0	36	36
2009	4	25	3	54	57	0.636	-0.03	3.376	0.013	0.01	0	54.2	56.3	27.1	163	167	0	37	36
2009	4	25	4	4	57	0.699	-0.03	3.376	0.013	0.01	0	54.6	55.9	28	163	167	0	36	37
2009	4	25	4	14	57	0.692	-0.026	3.376	0.016	0.013	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	25	4	24	57	0.699	-0.016	3.376	0.013	0.01	0	55	55.9	26.7	163	166	0	35	36
2009	4	25	4	34	57	0.663	-0.089	3.376	0.013	0.01	0	54.6	56.3	29.7	163	167	0	36	36
2009	4	25	4	44	57	0.627	-0.062	3.373	0.013	0.01	0	54.2	56.3	32.7	162	167	0	36	36
2009	4	25	4	54	57	0.696	-0.03	3.373	0.013	0.01	0	54.2	55.9	30.1	163	167	0	37	37
2009	4	25	5	4	57	0.699	-0.062	3.373	0.013	0.01	0	54.2	56.3	29.2	163	167	0	37	36
2009	4	25	5	14	57	0.725	-0.062	3.373	0.016	0.013	0	54.2	55.9	27.1	162	166	0	36	36
2009	4	25	5	24	57	0.65	-0.072	3.376	0.016	0.013	0	54.2	55.9	26.7	163	166	0	37	36
2009	4	25	5	34	57	0.656	-0.072	3.373	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	25	5	44	57	0.61	-0.059	3.376	0.016	0.013	0	54.2	55.9	35.3	162	166	0	36	36
2009	4	25	5	54	57	0.643	-0.026	3.373	0.013	0.01	0	55	57.2	31.4	165	169	0	37	36
2009	4	25	6	4	57	0.709	-0.039	3.376	0.016	0.016	0	54.6	55.9	33.1	163	167	0	36	37
2009	4	25	6	14	57	0.676	-0.026	3.373	0.016	0.013	0	54.6	55.9	27.1	163	167	0	36	37
2009	4	25	6	24	57	0.689	-0.066	3.373	0.013	0.01	0	54.2	55.9	28	162	166	0	36	36
2009	4	25	6	34	57	0.663	-0.052	3.373	0.016	0.013	0	54.2	55.9	25.8	162	166	0	36	36
2009	4	25	6	44	57	0.653	-0.075	3.376	0.016	0.013	0	53.8	55.9	26.7	162	166	0	37	36
2009	4	25	6	54	57	0.689	-0.046	3.376	0.013	0.01	0	53.8	55.9	26.7	162	166	0	37	36
2009	4	25	7	4	57	0.669	-0.069	3.376	0.01	0.007	0	53.8	55	28	161	165	0	36	37
2009	4	25	7	14	57	0.699	-0.062	3.376	0.016	0.013	0	53.3	55.5	27.5	161	165	0	37	36
2009	4	25	7	24	57	0.656	-0.043	3.373	0.016	0.013	0	53.8	55	27.5	161	165	0	36	37
2009	4	25	7	34	57	0.692	-0.056	3.376	0.01	0.007	0	52.9	54.6	28.8	160	164	0	37	37
2009	4	25	7	44	57	0.689	-0.052	3.376	0.016	0.013	0	53.3	54.6	30.1	160	164	0	36	37
2009	4	25	7	54	57	0.663	-0.085	3.379	0.016	0.013	0	52.9	54.6	37	160	164	0	37	37
2009	4	25	8	4	57	0.722	-0.026	3.376	0.016	0.013	0	52.9	54.2	37.4	160	163	0	37	37
2009	4	25	8	14	57	0.64	-0.069	3.379	0.016	0.013	0	53.3	55	37.4	160	164	0	36	36
2009	4	25	8	24	57	0.64	-0.049	3.383	0.016	0.016	0	52.9	54.2	44.3	159	163	0	36	37
2009	4	25	8	34	57	0.715	-0.043	3.379	0.016	0.013	0	52.9	55	37	160	164	0	37	36
2009	4	25	8	44	57	0.679	-0.052	3.379	0.016	0.016	0	53.3	54.2	37	160	163	0	36	37
2009	4	25	8	54	57	0.702	-0.066	3.383	0.01	0.007	0	52.5	54.2	42.1	159	163	0	37	37
2009	4	25	9	4	57	0.673	-0.062	3.383	0.016	0.013	0	53.3	53.8	39.6	160	163	0	36	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	9	14	57	0.682	-0.089	3.383	0.013	0.01	0	52.9	53.8	36.5	159	162	0	36	37
2009	4	25	9	24	57	0.656	-0.059	3.386	0.016	0.013	0	52.5	54.2	46	159	162	0	37	36
2009	4	25	9	34	57	0.712	-0.066	3.383	0.013	0.01	0	52.5	54.2	37.8	159	163	0	37	37
2009	4	25	9	44	57	0.64	-0.085	3.386	0.016	0.013	0	52.5	54.2	44.3	159	163	0	37	37
2009	4	25	9	54	57	0.659	-0.049	3.383	0.013	0.01	0	52.5	53.8	47.7	158	162	0	36	37
2009	4	25	10	4	57	0.686	-0.026	3.383	0.013	0.01	0	52.9	54.6	46.9	159	163	0	36	36
2009	4	25	10	14	57	0.663	-0.069	3.383	0.013	0.01	0	53.3	54.6	44.7	160	164	0	36	37
2009	4	25	10	24	57	0.679	-0.052	3.386	0.016	0.013	0	53.3	54.6	44.7	160	164	0	36	37
2009	4	25	10	34	57	0.669	-0.052	3.383	0.016	0.013	0	53.3	53.8	44.7	160	163	0	36	38
2009	4	25	10	44	57	0.699	-0.043	3.383	0.016	0.016	0	53.3	54.6	51.2	160	164	0	36	37
2009	4	25	10	54	57	0.636	-0.052	3.383	0.01	0.007	0	52.9	54.6	48.6	160	163	0	37	36
2009	4	25	11	4	57	0.686	-0.066	3.386	0.013	0.01	0	52.9	54.2	47.7	160	163	0	37	37
2009	4	25	11	14	57	0.646	-0.062	3.386	0.013	0.01	0	52.5	54.2	47.3	159	163	0	37	37
2009	4	25	11	24	57	0.666	-0.062	3.386	0.013	0.01	0	52.5	54.2	44.3	159	163	0	37	37
2009	4	25	11	34	57	0.673	-0.069	3.383	0.013	0.01	0	53.3	54.6	40.4	160	163	0	36	36
2009	4	25	11	44	57	0.673	-0.026	3.383	0.013	0.01	0	52.5	54.2	40.4	159	163	0	37	37
2009	4	25	11	54	57	0.604	-0.046	3.386	0.016	0.013	0	53.3	54.6	43.4	160	164	0	36	37
2009	4	25	12	4	57	0.689	-0.075	3.383	0.013	0.01	0	53.3	55.5	42.6	161	165	0	37	36
2009	4	25	12	14	57	0.673	-0.043	3.386	0.013	0.01	0	53.3	54.6	43	160	164	0	36	37
2009	4	25	12	24	57	0.656	-0.033	3.383	0.013	0.01	0	52.9	54.2	45.2	160	163	0	37	37
2009	4	25	12	34	57	0.676	-0.056	3.383	0.016	0.016	0	53.3	54.6	35.3	160	164	0	36	37
2009	4	25	12	44	57	0.627	-0.102	3.386	0.013	0.01	0	53.3	55	42.1	161	165	0	37	37
2009	4	25	12	54	57	0.633	-0.049	3.379	0.013	0.01	0	53.8	54.6	31.4	161	164	0	36	37
2009	4	25	13	4	57	0.673	-0.062	3.383	0.013	0.01	0	54.2	55.5	36.5	162	165	0	36	36
2009	4	25	13	14	57	0.65	-0.072	3.383	0.016	0.016	0	54.2	55.5	37	162	166	0	36	37
2009	4	25	13	24	57	0.636	-0.052	3.383	0.01	0.007	0	53.8	55	34.8	161	164	0	36	36
2009	4	25	13	34	57	0.679	-0.079	3.386	0.016	0.013	0	52.9	54.6	43	160	164	0	37	37
2009	4	25	13	44	57	0.62	-0.052	3.386	0.016	0.016	0	53.3	54.6	41.3	160	164	0	36	37
2009	4	25	13	54	57	0.656	-0.079	3.383	0.016	0.013	0	53.3	55	38.3	160	164	0	36	36
2009	4	25	14	4	57	0.696	-0.039	3.386	0.016	0.013	0	53.8	55	38.3	161	165	0	36	37
2009	4	25	14	14	57	0.65	-0.062	3.383	0.016	0.013	0	53.8	55.5	29.2	161	165	0	36	36
2009	4	25	14	24	57	0.617	-0.049	3.379	0.016	0.013	0	54.2	55.5	30.5	162	166	0	36	37
2009	4	25	14	34	57	0.584	-0.095	3.386	0.016	0.013	0	53.8	55.5	39.1	161	165	0	36	36
2009	4	25	14	44	57	0.699	-0.052	3.386	0.016	0.016	0	54.2	55.9	37.8	162	166	0	36	36
2009	4	25	14	54	57	0.62	-0.059	3.383	0.01	0.007	0	53.8	55.5	30.5	161	165	0	36	36
2009	4	25	15	4	57	0.646	-0.062	3.383	0.016	0.013	0	54.2	55.5	35.3	162	166	0	36	37
2009	4	25	15	14	57	0.646	-0.062	3.383	0.016	0.016	0	53.8	55.5	31.4	162	165	0	37	36
2009	4	25	15	24	57	0.676	-0.062	3.383	0.013	0.01	0	54.2	55.9	37.8	162	166	0	36	36
2009	4	25	15	34	57	0.643	-0.066	3.383	0.016	0.013	0	54.2	55.5	37.4	162	165	0	36	36
2009	4	25	15	44	57	0.669	-0.069	3.383	0.013	0.01	0	54.6	55.5	31	162	165	0	35	36
2009	4	25	15	54	57	0.633	-0.046	3.383	0.01	0.007	0	53.8	55.9	30.5	162	166	0	37	36
2009	4	25	16	4	57	0.656	-0.079	3.383	0.013	0.01	0	54.6	56.3	31.4	163	167	0	36	36
2009	4	25	16	14	57	0.712	-0.023	3.383	0.013	0.01	0	54.6	56.3	31.8	163	167	0	36	36
2009	4	25	16	24	57	0.623	-0.039	3.383	0.013	0.01	0	54.6	56.8	30.1	163	167	0	36	35
2009	4	25	16	34	57	0.62	-0.112	3.383	0.016	0.013	0	54.6	56.3	31.8	163	167	0	36	36
2009	4	25	16	44	57	0.646	-0.098	3.383	0.01	0.007	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	25	16	54	57	0.623	-0.03	3.379	0.013	0.01	0	55.5	56.3	28	165	168	0	36	37
2009	4	25	17	4	57	0.636	-0.072	3.383	0.013	0.01	0	55	56.8	28.8	164	168	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	17	14	57	0.633	-0.066	3.383	0.016	0.013	0	55	56.8	28.8	164	168	0	36	36
2009	4	25	17	24	57	0.643	-0.066	3.383	0.016	0.013	0	55	56.8	28	164	168	0	36	36
2009	4	25	17	34	57	0.646	-0.072	3.383	0.016	0.013	0	55.5	57.2	28	165	169	0	36	36
2009	4	25	17	44	57	0.607	-0.052	3.383	0.016	0.013	0	55	56.8	28	164	168	0	36	36
2009	4	25	17	54	57	0.636	-0.079	3.383	0.016	0.013	0	55	56.3	28	164	167	0	36	36
2009	4	25	18	4	57	0.663	-0.049	3.383	0.013	0.01	0	54.6	56.3	33.1	163	167	0	36	36
2009	4	25	18	14	57	0.689	-0.036	3.383	0.013	0.01	0	55.5	56.8	28	165	168	0	36	36
2009	4	25	18	24	57	0.666	-0.046	3.383	0.016	0.013	0	55	56.8	27.5	164	168	0	36	36
2009	4	25	18	34	57	0.705	-0.049	3.383	0.016	0.013	0	55.5	56.8	27.1	164	168	0	35	36
2009	4	25	18	44	57	0.705	-0.016	3.383	0.013	0.01	0	55.9	56.3	27.1	165	168	0	35	37
2009	4	25	18	54	57	0.666	-0.016	3.383	0.013	0.01	0	55	56.3	27.1	164	168	0	36	37
2009	4	25	19	4	57	0.65	-0.01	3.383	0.016	0.013	0	55.5	57.2	26.2	165	169	0	36	36
2009	4	25	19	14	57	0.656	-0.039	3.383	0.016	0.013	0	55.9	57.2	27.1	166	170	0	36	37
2009	4	25	19	24	57	0.748	-0.072	3.383	0.016	0.013	0	55.9	57.6	26.2	166	170	0	36	36
2009	4	25	19	34	57	0.653	-0.046	3.383	0.016	0.013	0	55.9	57.2	26.7	166	170	0	36	37
2009	4	25	19	44	57	0.692	-0.033	3.383	0.013	0.01	0	55.9	57.6	32.3	166	170	0	36	36
2009	4	25	19	54	57	0.659	-0.043	3.383	0.01	0.007	0	55.9	57.6	27.5	166	170	0	36	36
2009	4	25	20	4	57	0.686	-0.036	3.383	0.013	0.01	0	55.9	57.6	31.8	166	170	0	36	36
2009	4	25	20	14	57	0.656	-0.023	3.383	0.013	0.01	0	55.9	57.2	26.7	166	170	0	36	37
2009	4	25	20	24	57	0.64	-0.007	3.383	0.013	0.01	0	55.9	57.2	28	166	169	0	36	36
2009	4	25	20	34	57	0.669	-0.049	3.383	0.016	0.013	0	55.9	57.6	27.1	166	170	0	36	36
2009	4	25	20	44	57	0.682	-0.036	3.379	0.01	0.007	0	56.3	57.6	25.8	166	170	0	35	36
2009	4	25	20	54	57	0.653	-0.046	3.383	0.01	0.007	0	55.9	57.2	26.7	166	169	0	36	36
2009	4	25	21	4	57	0.682	-0.072	3.379	0.016	0.013	0	56.3	56.8	27.1	166	169	0	35	37
2009	4	25	21	14	57	0.696	-0.039	3.379	0.016	0.013	0	55.5	57.2	27.1	165	169	0	36	36
2009	4	25	21	24	57	0.709	-0.003	3.379	0.016	0.013	0	55.5	56.3	27.5	165	168	0	36	37
2009	4	25	21	34	57	0.65	-0.036	3.379	0.013	0.01	0	55.5	56.8	27.5	165	168	0	36	36
2009	4	25	21	44	57	0.696	-0.072	3.379	0.016	0.013	0	55	55.9	26.7	164	167	0	36	37
2009	4	25	21	54	57	0.636	-0.016	3.379	0.016	0.013	0	55.5	57.2	26.7	165	169	0	36	36
2009	4	25	22	4	57	0.597	-0.072	3.379	0.016	0.013	0	55	56.8	26.7	164	168	0	36	36
2009	4	25	22	14	57	0.712	-0.046	3.379	0.016	0.013	0	55.5	56.3	26.2	165	168	0	36	37
2009	4	25	22	24	57	0.653	-0.013	3.379	0.016	0.016	0	55.5	55.9	27.5	165	167	0	36	37
2009	4	25	22	34	57	0.666	-0.013	3.379	0.013	0.01	0	54.6	55.9	27.5	163	167	0	36	37
2009	4	25	22	44	57	0.63	-0.046	3.379	0.016	0.013	0	55	56.3	26.7	164	167	0	36	36
2009	4	25	22	54	57	0.623	-0.062	3.376	0.013	0.01	0	55	56.3	25.4	164	168	0	36	37
2009	4	25	23	4	57	0.659	-0.043	3.376	0.01	0.007	0	55	55.9	25.8	164	167	0	36	37
2009	4	25	23	14	57	0.676	-0.043	3.376	0.013	0.01	0	54.2	56.3	27.5	163	167	0	37	36
2009	4	25	23	24	57	0.679	-0.052	3.376	0.016	0.013	0	55	56.3	27.1	164	167	0	36	36
2009	4	25	23	34	57	0.702	-0.02	3.376	0.013	0.01	0	54.6	55.5	27.1	163	166	0	36	37
2009	4	25	23	44	57	0.666	-0.056	3.376	0.016	0.013	0	54.2	56.3	27.5	163	167	0	37	36
2009	4	25	23	54	57	0.63	-0.049	3.376	0.016	0.013	0	54.6	55.9	27.1	163	167	0	36	37
2009	4	26	0	4	57	0.61	-0.069	3.376	0.01	0.007	0	54.6	55.9	26.7	163	166	0	36	36
2009	4	26	0	14	57	0.614	-0.069	3.376	0.013	0.01	0	54.2	55.9	26.7	163	167	0	37	37
2009	4	26	0	24	57	0.696	-0.03	3.376	0.013	0.01	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	26	0	34	57	0.65	-0.023	3.376	0.01	0.007	0	54.2	55.5	26.2	163	166	0	37	37
2009	4	26	0	44	57	0.679	-0.059	3.373	0.016	0.016	0	54.2	55.5	27.1	162	165	0	36	36
2009	4	26	0	54	57	0.643	-0.02	3.373	0.013	0.01	0	54.2	55.5	25.4	163	166	0	37	37
2009	4	26	1	4	57	0.728	-0.046	3.376	0.013	0.01	0	54.2	55.5	26.7	162	166	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	14	57	0.627	-0.02	3.373	0.013	0.01	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	26	1	24	57	0.551	-0.079	3.373	0.01	0.007	0	54.2	55.9	26.7	162	165	0	36	35
2009	4	26	1	34	57	0.692	-0.033	3.376	0.016	0.013	0	54.2	55.5	27.1	162	166	0	36	37
2009	4	26	1	44	57	0.725	-0.033	3.376	0.013	0.01	0	54.6	56.3	26.2	163	167	0	36	36
2009	4	26	1	54	57	0.591	-0.089	3.376	0.013	0.01	0	54.2	55.5	25.8	162	166	0	36	37
2009	4	26	2	4	57	0.682	-0.072	3.376	0.016	0.013	0	54.2	55.5	26.7	162	166	0	36	37
2009	4	26	2	14	57	0.633	-0.062	3.376	0.013	0.01	0	54.6	55.9	24.5	163	167	0	36	37
2009	4	26	2	24	57	0.659	-0.016	3.376	0.013	0.01	0	54.6	55.9	25.4	163	167	0	36	37
2009	4	26	2	34	57	0.656	-0.026	3.373	0.013	0.01	0	54.2	55.9	25.4	163	167	0	37	37
2009	4	26	2	44	57	0.653	-0.059	3.376	0.016	0.016	0	54.6	55.9	25.4	163	166	0	36	36
2009	4	26	2	54	57	0.656	-0.046	3.376	0.016	0.016	0	55	56.3	26.7	164	168	0	36	37
2009	4	26	3	4	57	0.64	-0.036	3.376	0.01	0.007	0	54.2	55.9	26.7	163	167	0	37	37
2009	4	26	3	14	57	0.623	-0.092	3.379	0.016	0.013	0	54.2	55.5	26.7	162	166	0	36	37
2009	4	26	3	24	57	0.673	-0.026	3.379	0.016	0.013	0	54.6	55.5	26.7	163	166	0	36	37
2009	4	26	3	34	57	0.643	-0.023	3.379	0.016	0.013	0	54.2	56.3	25.4	163	167	0	37	36
2009	4	26	3	44	57	0.643	-0.016	3.379	0.013	0.01	0	53.8	55.5	27.1	162	166	0	37	37
2009	4	26	3	54	57	0.682	0	3.383	0.013	0.01	0	54.6	55.5	26.2	163	166	0	36	37
2009	4	26	4	4	57	0.676	-0.066	3.379	0.016	0.013	0	54.2	55.9	25.8	162	166	0	36	36
2009	4	26	4	14	57	0.692	-0.03	3.383	0.01	0.007	0	54.2	55.9	26.2	163	167	0	37	37
2009	4	26	4	24	57	0.705	-0.062	3.383	0.013	0.01	0	54.2	55.5	26.7	163	166	0	37	37
2009	4	26	4	34	57	0.633	-0.039	3.383	0.013	0.01	0	54.2	55.9	25.8	163	167	0	37	37
2009	4	26	4	44	57	0.62	-0.062	3.383	0.016	0.013	0	54.6	55.5	26.7	163	167	0	36	38
2009	4	26	4	54	57	0.653	-0.043	3.383	0.016	0.013	0	53.8	55.5	25.4	162	166	0	37	37
2009	4	26	5	4	57	0.689	-0.036	3.386	0.013	0.01	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	26	5	14	57	0.702	-0.049	3.386	0.016	0.013	0	53.8	55.5	27.1	162	166	0	37	37
2009	4	26	5	24	57	0.676	-0.046	3.386	0.016	0.016	0	54.2	55.5	26.2	163	167	0	37	38
2009	4	26	5	34	57	0.656	-0.036	3.386	0.016	0.016	0	54.6	55.5	27.5	163	166	0	36	37
2009	4	26	5	44	57	0.646	-0.079	3.386	0.016	0.013	0	54.2	55.5	27.1	163	166	0	37	37
2009	4	26	5	54	57	0.646	-0.075	3.386	0.01	0.007	0	54.2	55.5	28.4	163	167	0	37	38
2009	4	26	6	4	57	0.659	-0.079	3.386	0.013	0.01	0	54.2	55.5	26.7	163	167	0	37	38
2009	4	26	6	14	57	0.656	-0.026	3.386	0.016	0.013	0	54.6	55.9	26.2	163	167	0	36	37
2009	4	26	6	24	57	0.689	-0.043	3.386	0.016	0.013	0	54.6	56.3	26.2	164	168	0	37	37
2009	4	26	6	34	57	0.689	-0.049	3.386	0.023	0.02	0	54.2	55.9	27.1	163	167	0	37	37
2009	4	26	6	44	57	0.633	-0.052	3.386	0.013	0.01	0	54.6	55.5	26.7	164	167	0	37	38
2009	4	26	6	54	57	0.702	-0.03	3.386	0.013	0.01	0	54.2	55.5	26.7	163	166	0	37	37
2009	4	26	7	4	57	0.682	-0.069	3.386	0.013	0.01	0	53.8	55	26.7	162	165	0	37	37
2009	4	26	7	14	57	0.633	-0.043	3.386	0.016	0.013	0	53.3	55	27.5	161	165	0	37	37
2009	4	26	7	24	57	0.659	-0.033	3.386	0.013	0.01	0	54.2	55	28	162	165	0	36	37
2009	4	26	7	34	57	0.653	-0.059	3.386	0.016	0.013	0	53.3	55	28.4	161	165	0	37	37
2009	4	26	7	44	57	0.699	-0.02	3.386	0.016	0.013	0	53.3	54.6	28.4	161	165	0	37	38
2009	4	26	7	54	57	0.659	-0.03	3.386	0.016	0.013	0	52.9	54.6	28.4	160	164	0	37	37
2009	4	26	8	4	57	0.653	-0.043	3.386	0.016	0.013	0	53.3	54.6	28.8	161	164	0	37	37
2009	4	26	8	14	57	0.666	-0.016	3.386	0.016	0.013	0	53.3	54.6	28	161	164	0	37	37
2009	4	26	8	24	57	0.689	-0.062	3.386	0.01	0.007	0	52.9	54.6	28.4	160	164	0	37	37
2009	4	26	8	34	57	0.643	-0.043	3.386	0.016	0.013	0	52.5	54.2	28.8	159	163	0	37	37
2009	4	26	8	44	57	0.62	-0.049	3.386	0.016	0.013	0	52.9	54.2	29.2	160	163	0	37	37
2009	4	26	8	54	57	0.614	-0.016	3.386	0.013	0.01	0	53.3	54.6	28.4	161	164	0	37	37
2009	4	26	9	4	57	0.689	-0.036	3.386	0.013	0.01	0	52.9	54.6	28	159	163	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	9	14	57	0.715	-0.036	3.389	0.016	0.013	0	53.3	54.2	29.7	160	163	0	36	37
2009	4	26	9	24	57	0.663	-0.013	3.389	0.016	0.013	0	52.9	54.2	29.7	160	163	0	37	37
2009	4	26	9	34	57	0.636	-0.049	3.389	0.013	0.01	0	52.5	54.6	31	159	163	0	37	36
2009	4	26	9	44	57	0.679	-0.016	3.389	0.013	0.01	0	53.3	54.6	31.8	161	164	0	37	37
2009	4	26	9	54	57	0.594	-0.056	3.389	0.013	0.01	0	52.9	54.6	29.2	160	164	0	37	37
2009	4	26	10	4	57	0.594	-0.072	3.389	0.01	0.007	0	53.3	54.2	29.2	160	163	0	36	37
2009	4	26	10	14	57	0.659	-0.079	3.389	0.016	0.013	0	52.9	54.2	29.7	160	163	0	37	37
2009	4	26	10	24	57	0.636	-0.016	3.389	0.013	0.01	0	52.5	53.8	28.8	159	162	0	37	37
2009	4	26	10	34	57	0.65	-0.059	3.389	0.013	0.01	0	52.9	54.2	29.2	159	163	0	36	37
2009	4	26	10	44	57	0.614	-0.075	3.392	0.013	0.01	0	52.5	54.2	30.1	159	163	0	37	37
2009	4	26	10	54	57	0.669	-0.043	3.392	0.013	0.01	0	52.5	54.2	28.8	159	163	0	37	37
2009	4	26	11	4	57	0.607	-0.075	3.392	0.016	0.013	0	52.9	54.2	29.2	160	163	0	37	37
2009	4	26	11	14	57	0.62	-0.062	3.392	0.016	0.013	0	53.3	54.2	36.1	160	163	0	36	37
2009	4	26	11	24	57	0.65	-0.079	3.392	0.013	0.01	0	53.8	55	29.2	162	165	0	37	37
2009	4	26	11	34	57	0.659	0	3.392	0.013	0.01	0	53.8	55.5	28.8	162	166	0	37	37
2009	4	26	11	44	57	0.666	-0.03	3.392	0.013	0.01	0	53.3	54.6	30.1	161	164	0	37	37
2009	4	26	11	54	57	0.591	-0.069	3.392	0.016	0.013	0	53.3	54.6	30.1	160	164	0	36	37
2009	4	26	12	4	57	0.65	-0.046	3.392	0.016	0.013	0	52.9	54.6	28.8	160	164	0	37	37
2009	4	26	12	14	57	0.63	-0.036	3.396	0.016	0.013	0	53.3	54.6	31	161	164	0	37	37
2009	4	26	12	24	57	0.61	-0.059	3.396	0.016	0.013	0	53.3	55	28.4	161	165	0	37	37
2009	4	26	12	34	57	0.636	-0.062	3.396	0.013	0.01	0	53.8	54.6	30.1	161	164	0	36	37
2009	4	26	12	44	57	0.669	-0.046	3.396	0.013	0.01	0	53.3	55	29.2	161	164	0	37	36
2009	4	26	12	54	57	0.614	-0.085	3.396	0.016	0.016	0	53.3	55	28.4	160	164	0	36	36
2009	4	26	13	4	57	0.663	-0.046	3.396	0.013	0.01	0	53.3	55	31.4	161	165	0	37	37
2009	4	26	13	14	57	0.627	-0.075	3.396	0.013	0.01	0	52.9	55	31	160	164	0	37	36
2009	4	26	13	24	57	0.679	-0.075	3.396	0.016	0.013	0	52.9	55	29.7	160	164	0	37	36
2009	4	26	13	34	57	0.617	-0.079	3.396	0.016	0.013	0	53.8	55.5	27.1	161	165	0	36	36
2009	4	26	13	44	57	0.663	-0.079	3.399	0.013	0.01	0	53.3	55	31.4	161	164	0	37	36
2009	4	26	13	54	57	0.653	-0.01	3.399	0.013	0.01	0	53.3	55	35.7	161	165	0	37	37
2009	4	26	14	4	57	0.617	-0.062	3.399	0.013	0.01	0	53.8	55	30.1	161	165	0	36	37
2009	4	26	14	14	57	0.666	-0.046	3.396	0.013	0.01	0	54.2	55	29.7	162	165	0	36	37
2009	4	26	14	24	57	0.636	-0.036	3.396	0.016	0.013	0	53.8	55	30.1	162	165	0	37	37
2009	4	26	14	34	57	0.636	-0.072	3.396	0.01	0.007	0	54.2	55.5	27.5	161	165	0	35	36
2009	4	26	14	44	57	0.61	-0.085	3.396	0.016	0.013	0	53.8	55	28	161	165	0	36	37
2009	4	26	14	54	57	0.591	-0.052	3.399	0.016	0.016	0	54.2	55.5	39.6	162	165	0	36	36
2009	4	26	15	4	57	0.614	-0.049	3.396	0.016	0.013	0	54.2	55	29.7	162	165	0	36	37
2009	4	26	15	14	57	0.643	-0.046	3.399	0.013	0.01	0	53.8	55.5	34.4	162	165	0	37	36
2009	4	26	15	24	57	0.689	-0.052	3.399	0.013	0.01	0	54.2	56.3	31.4	162	166	0	36	35
2009	4	26	15	34	57	0.692	0	3.396	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	26	15	44	57	0.627	-0.066	3.392	0.016	0.013	0	55.5	56.3	31.4	164	167	0	35	36
2009	4	26	15	54	57	0.646	-0.03	3.402	0.013	0.01	0	54.2	55.9	44.7	162	166	0	36	36
2009	4	26	16	4	57	0.633	-0.043	3.402	0.01	0.007	0	54.2	55.9	45.6	163	166	0	37	36
2009	4	26	16	14	57	0.623	-0.052	3.392	0.013	0.01	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	26	16	24	57	0.636	-0.079	3.396	0.013	0.01	0	55	55.9	27.1	163	166	0	35	36
2009	4	26	16	34	57	0.709	-0.03	3.402	0.013	0.01	0	54.2	55.9	47.7	162	166	0	36	36
2009	4	26	16	44	57	0.646	-0.043	3.396	0.016	0.013	0	55	56.3	30.1	164	167	0	36	36
2009	4	26	16	54	57	0.63	-0.043	3.399	0.013	0.01	0	55	55.9	41.3	163	166	0	35	36
2009	4	26	17	4	57	0.62	-0.03	3.396	0.016	0.013	0	54.6	55.9	32.7	163	166	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	17	14	57	0.673	0.003	3.396	0.016	0.013	0	54.6	55.9	30.5	163	166	0	36	36
2009	4	26	17	24	57	0.597	-0.043	3.396	0.01	0.007	0	54.6	55.5	31	163	166	0	36	37
2009	4	26	17	34	57	0.627	-0.039	3.396	0.013	0.01	0	55	55.9	28.8	163	166	0	35	36
2009	4	26	17	44	57	0.663	-0.046	3.396	0.013	0.01	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	26	17	54	57	0.659	-0.03	3.399	0.016	0.013	0	55	56.3	31.8	164	167	0	36	36
2009	4	26	18	4	57	0.646	-0.03	3.396	0.013	0.01	0	55	55.9	28	163	166	0	35	36
2009	4	26	18	14	57	0.63	-0.059	3.396	0.016	0.013	0	55	56.3	28.8	164	167	0	36	36
2009	4	26	18	24	57	0.676	-0.039	3.396	0.016	0.013	0	54.6	56.8	28.4	163	167	0	36	35
2009	4	26	18	34	57	0.617	-0.026	3.396	0.013	0.01	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	26	18	44	57	0.663	-0.059	3.396	0.013	0.01	0	55.5	56.3	31	164	167	0	35	36
2009	4	26	18	54	57	0.614	-0.069	3.396	0.016	0.013	0	55	56.3	33.5	163	167	0	35	36
2009	4	26	19	4	57	0.627	-0.023	3.396	0.01	0.007	0	55	56.3	29.2	164	167	0	36	36
2009	4	26	19	14	57	0.607	-0.059	3.399	0.016	0.013	0	55.5	56.3	28	164	167	0	35	36
2009	4	26	19	24	57	0.643	-0.023	3.396	0.016	0.016	0	54.2	56.3	26.7	163	167	0	37	36
2009	4	26	19	34	57	0.636	0	3.399	0.016	0.013	0	55	56.3	32.7	164	167	0	36	36
2009	4	26	19	44	57	0.623	-0.036	3.399	0.01	0.007	0	55	56.8	27.1	164	168	0	36	36
2009	4	26	19	54	57	0.65	-0.016	3.399	0.016	0.013	0	55.5	56.8	30.5	165	168	0	36	36
2009	4	26	20	4	57	0.63	-0.059	3.399	0.016	0.013	0	55	56.8	28.8	164	168	0	36	36
2009	4	26	20	14	57	0.636	-0.056	3.396	0.013	0.01	0	55	56.3	28	164	167	0	36	36
2009	4	26	20	24	57	0.614	-0.075	3.399	0.013	0.01	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	26	20	34	57	0.63	-0.043	3.399	0.013	0.01	0	55	56.8	27.1	164	167	0	36	35
2009	4	26	20	44	57	0.686	-0.007	3.396	0.013	0.01	0	55	57.2	27.1	164	168	0	36	35
2009	4	26	20	54	57	0.666	-0.036	3.392	0.016	0.016	0	55	56.8	26.7	164	168	0	36	36
2009	4	26	21	4	57	0.607	-0.062	3.396	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	26	21	14	57	0.581	-0.082	3.392	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	26	21	24	57	0.653	-0.046	3.392	0.016	0.013	0	55	56.3	26.7	164	167	0	36	36
2009	4	26	21	34	57	0.659	-0.043	3.389	0.01	0.007	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	26	21	44	57	0.702	-0.016	3.392	0.013	0.01	0	55	56.8	26.7	164	168	0	36	36
2009	4	26	21	54	57	0.643	-0.059	3.392	0.013	0.01	0	55	56.8	26.7	164	168	0	36	36
2009	4	26	22	4	57	0.656	-0.046	3.392	0.016	0.013	0	55	56.3	27.1	164	168	0	36	37
2009	4	26	22	14	57	0.614	-0.079	3.389	0.016	0.013	0	55	56.3	27.5	163	167	0	35	36
2009	4	26	22	24	57	0.676	-0.043	3.389	0.016	0.013	0	55.5	56.8	27.1	164	168	0	35	36
2009	4	26	22	34	57	0.679	0	3.389	0.016	0.016	0	55	55.9	27.1	164	167	0	36	37
2009	4	26	22	44	57	0.636	-0.03	3.389	0.016	0.013	0	55	56.3	26.7	164	167	0	36	36
2009	4	26	22	54	57	0.643	-0.059	3.389	0.01	0.007	0	55	56.8	26.2	164	168	0	36	36
2009	4	26	23	4	57	0.636	-0.079	3.389	0.013	0.01	0	55	56.3	27.1	164	167	0	36	36
2009	4	26	23	14	57	0.676	-0.016	3.389	0.013	0.01	0	54.6	55.5	27.5	163	166	0	36	37
2009	4	26	23	24	57	0.646	-0.03	3.386	0.016	0.013	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	26	23	34	57	0.676	-0.026	3.386	0.01	0.007	0	54.6	56.3	28	163	167	0	36	36
2009	4	26	23	44	57	0.646	-0.016	3.386	0.016	0.016	0	55	55.9	25.8	163	166	0	35	36
2009	4	26	23	54	57	0.679	-0.03	3.386	0.013	0.01	0	54.2	55.9	28	162	166	0	36	36
2009	4	27	0	4	57	0.643	-0.069	3.386	0.016	0.016	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	27	0	14	57	0.669	-0.052	3.386	0.016	0.013	0	55	55.9	26.7	163	167	0	35	37
2009	4	27	0	24	57	0.663	-0.03	3.383	0.013	0.01	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	27	0	34	57	0.669	-0.069	3.386	0.01	0.007	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	27	0	44	57	0.643	-0.03	3.386	0.016	0.013	0	54.6	56.3	26.2	163	167	0	36	36
2009	4	27	0	54	57	0.656	-0.033	3.386	0.013	0.01	0	54.6	55.5	26.7	163	166	0	36	37
2009	4	27	1	4	57	0.663	-0.033	3.383	0.016	0.013	0	55	55.9	26.7	163	166	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	14	57	0.62	-0.062	3.383	0.016	0.013	0	54.2	55.9	27.1	162	166	0	36	36
2009	4	27	1	24	57	0.62	-0.062	3.383	0.01	0.007	0	54.2	55.9	26.7	162	166	0	36	36
2009	4	27	1	34	57	0.699	-0.043	3.383	0.013	0.01	0	54.2	56.3	27.5	163	167	0	37	36
2009	4	27	1	44	57	0.699	-0.075	3.383	0.013	0.01	0	54.6	56.3	26.2	163	167	0	36	36
2009	4	27	1	54	57	0.653	-0.043	3.379	0.013	0.01	0	55	56.3	26.7	164	167	0	36	36
2009	4	27	2	4	57	0.64	-0.092	3.379	0.016	0.013	0	55	56.3	28.4	164	167	0	36	36
2009	4	27	2	14	57	0.604	-0.043	3.379	0.013	0.01	0	55.5	56.8	26.7	165	168	0	36	36
2009	4	27	2	24	57	0.636	-0.046	3.379	0.013	0.01	0	54.6	56.3	26.7	164	168	0	37	37
2009	4	27	2	34	57	0.679	-0.026	3.379	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	27	2	44	57	0.643	-0.052	3.379	0.016	0.013	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	27	2	54	57	0.633	-0.033	3.379	0.013	0.01	0	54.6	55.9	26.7	163	166	0	36	36
2009	4	27	3	4	57	0.673	-0.046	3.376	0.01	0.007	0	54.2	55.9	27.1	162	166	0	36	36
2009	4	27	3	14	57	0.732	-0.049	3.379	0.013	0.01	0	54.6	55.9	26.7	163	166	0	36	36
2009	4	27	3	24	57	0.65	-0.049	3.376	0.013	0.01	0	54.2	55.9	26.7	163	167	0	37	37
2009	4	27	3	34	57	0.63	-0.03	3.376	0.016	0.013	0	52.9	55.9	26.7	159	166	0	36	36
2009	4	27	3	44	57	0.696	-0.052	3.376	0.016	0.013	0	55	56.3	25.4	164	167	0	36	36
2009	4	27	3	54	57	0.663	-0.01	3.376	0.013	0.01	0	54.6	56.8	25.8	164	168	0	37	36
2009	4	27	4	4	57	0.663	-0.033	3.376	0.013	0.01	0	55	56.3	26.2	164	168	0	36	37
2009	4	27	4	14	57	0.627	-0.059	3.373	0.016	0.013	0	54.6	55.5	26.7	163	166	0	36	37
2009	4	27	4	24	57	0.653	-0.036	3.373	0.016	0.013	0	54.6	56.8	26.7	164	168	0	37	36
2009	4	27	4	34	57	0.643	0.003	3.373	0.013	0.01	0	55	56.8	27.5	164	168	0	36	36
2009	4	27	4	44	57	0.623	-0.03	3.373	0.016	0.013	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	27	4	54	57	0.669	-0.036	3.373	0.016	0.013	0	54.2	55.5	28	162	166	0	36	37
2009	4	27	5	4	57	0.63	-0.02	3.373	0.013	0.01	0	54.2	55.5	27.1	162	166	0	36	37
2009	4	27	5	14	57	0.65	-0.046	3.373	0.013	0.01	0	53.8	55.9	26.7	162	166	0	37	36
2009	4	27	5	24	57	0.63	-0.013	3.369	0.013	0.01	0	54.2	55.5	28.4	162	166	0	36	37
2009	4	27	5	34	57	0.653	-0.02	3.369	0.01	0.007	0	55	55.9	27.5	164	167	0	36	37
2009	4	27	5	44	57	0.643	-0.059	3.369	0.013	0.01	0	54.2	56.3	27.5	163	167	0	37	36
2009	4	27	5	54	57	0.643	-0.056	3.369	0.013	0.01	0	55	57.2	27.5	164	169	0	36	36
2009	4	27	6	4	57	0.676	-0.033	3.369	0.016	0.016	0	55	56.3	28	164	167	0	36	36
2009	4	27	6	14	57	0.61	-0.049	3.369	0.013	0.01	0	54.6	55.9	26.7	164	168	0	37	38
2009	4	27	6	24	57	0.63	-0.059	3.366	0.016	0.013	0	55.5	56.8	26.7	165	169	0	36	37
2009	4	27	6	34	57	0.659	-0.03	3.366	0.013	0.01	0	54.6	56.8	28	164	168	0	37	36
2009	4	27	6	44	57	0.646	-0.026	3.366	0.016	0.016	0	55	56.3	27.1	164	168	0	36	37
2009	4	27	6	54	57	0.607	-0.036	3.366	0.016	0.013	0	54.6	55.9	26.7	163	167	0	36	37
2009	4	27	7	4	57	0.656	-0.046	3.366	0.016	0.013	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	27	7	14	57	0.63	-0.095	3.366	0.013	0.01	0	54.2	56.3	26.7	163	167	0	37	36
2009	4	27	7	24	57	0.6	-0.082	3.366	0.016	0.016	0	54.6	56.3	25.4	163	167	0	36	36
2009	4	27	7	34	57	0.636	-0.03	3.366	0.013	0.01	0	54.2	55.5	26.7	162	166	0	36	37
2009	4	27	7	44	57	0.663	-0.03	3.366	0.016	0.013	0	53.8	55.9	26.2	162	166	0	37	36
2009	4	27	7	54	57	0.548	-0.062	3.363	0.013	0.01	0	54.2	55.5	27.5	163	166	0	37	37
2009	4	27	8	4	57	0.663	-0.03	3.363	0.01	0.007	0	53.8	55.5	28	162	166	0	37	37
2009	4	27	8	14	57	0.656	-0.02	3.363	0.016	0.013	0	53.8	54.2	28	161	164	0	36	38
2009	4	27	8	24	57	0.669	-0.043	3.363	0.016	0.013	0	53.8	54.6	27.1	161	164	0	36	37
2009	4	27	8	34	57	0.61	-0.03	3.363	0.016	0.013	0	53.3	54.6	28.4	160	164	0	36	37
2009	4	27	8	44	57	0.65	-0.023	3.363	0.013	0.01	0	53.3	54.6	28.4	160	164	0	36	37
2009	4	27	8	54	57	0.614	-0.036	3.363	0.01	0.007	0	53.3	55	29.2	160	164	0	36	36
2009	4	27	9	4	57	0.633	-0.039	3.363	0.01	0.007	0	52.9	54.6	30.1	160	164	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	9	14	57	0.646	-0.03	3.363	0.013	0.01	0	53.8	54.6	28.8	161	165	0	36	38
2009	4	27	9	24	57	0.636	-0.036	3.363	0.01	0.007	0	53.8	54.6	30.1	161	164	0	36	37
2009	4	27	9	34	57	0.669	-0.03	3.363	0.01	0.007	0	53.3	54.2	28.8	160	163	0	36	37
2009	4	27	9	44	57	0.62	-0.059	3.363	0.013	0.01	0	52.9	53.8	30.1	159	162	0	36	37
2009	4	27	9	54	57	0.6	-0.046	3.363	0.016	0.013	0	53.3	54.6	33.1	160	163	0	36	36
2009	4	27	10	4	57	0.614	-0.03	3.363	0.013	0.01	0	52.9	54.2	37.4	160	163	0	37	37
2009	4	27	10	14	57	0.577	-0.108	3.363	0.016	0.016	0	53.8	55	35.7	161	165	0	36	37
2009	4	27	10	24	57	0.558	-0.092	3.363	0.013	0.01	0	52.9	54.6	29.7	160	164	0	37	37
2009	4	27	10	34	57	0.591	-0.072	3.363	0.016	0.013	0	52.5	54.2	39.6	159	163	0	37	37
2009	4	27	10	44	57	0.581	-0.069	3.363	0.013	0.01	0	53.3	54.2	37	160	163	0	36	37
2009	4	27	10	54	57	0.591	-0.046	3.366	0.013	0.01	0	53.3	55	48.2	160	164	0	36	36
2009	4	27	11	4	57	0.669	-0.069	3.363	0.016	0.013	0	54.2	55.5	35.3	162	166	0	36	37
2009	4	27	11	14	57	0.636	-0.036	3.363	0.013	0.01	0	53.3	55.5	40	161	165	0	37	36
2009	4	27	11	24	57	0.568	-0.02	3.363	0.016	0.013	0	53.8	55	36.5	161	164	0	36	36
2009	4	27	11	34	57	0.643	-0.075	3.363	0.016	0.013	0	52.9	54.2	37	160	163	0	37	37
2009	4	27	11	44	57	0.646	0	3.363	0.01	0.007	0	53.8	55.5	33.1	161	165	0	36	36
2009	4	27	11	54	57	0.623	-0.056	3.366	0.013	0.01	0	53.8	55.9	46.4	162	166	0	37	36
2009	4	27	12	4	57	0.571	-0.059	3.366	0.016	0.013	0	54.2	55	49	162	165	0	36	37
2009	4	27	12	14	57	0.614	-0.007	3.363	0.016	0.013	0	54.6	56.3	48.2	163	167	0	36	36
2009	4	27	12	24	57	0.564	-0.079	3.363	0.013	0.01	0	55	56.8	51.6	164	167	0	36	35
2009	4	27	12	34	57	0.656	-0.016	3.36	0.013	0.01	0	55	56.8	44.7	164	168	0	36	36
2009	4	27	12	44	57	0.623	-0.039	3.363	0.016	0.013	0	54.6	56.3	46.9	164	167	0	37	36
2009	4	27	12	54	57	0.607	-0.033	3.363	0.013	0.01	0	55.5	56.8	46.4	165	168	0	36	36
2009	4	27	13	4	57	0.597	-0.007	3.36	0.016	0.016	0	54.6	55.9	46.4	163	167	0	36	37
2009	4	27	13	14	57	0.636	-0.089	3.363	0.013	0.01	0	55	56.3	47.3	164	167	0	36	36
2009	4	27	13	24	57	0.656	-0.03	3.36	0.013	0.01	0	55.5	56.8	45.6	164	168	0	35	36
2009	4	27	13	34	57	0.594	-0.052	3.36	0.013	0.01	0	55.5	56.8	47.3	165	168	0	36	36
2009	4	27	13	44	57	0.571	-0.072	3.36	0.013	0.01	0	55.5	56.3	46.9	164	167	0	35	36
2009	4	27	13	54	57	0.597	-0.023	3.363	0.016	0.013	0	55	55.9	51.6	164	167	0	36	37
2009	4	27	14	4	57	0.633	-0.02	3.36	0.013	0.01	0	54.6	55.9	46.4	163	166	0	36	36
2009	4	27	14	14	57	0.62	-0.062	3.363	0.016	0.013	0	55	56.3	47.3	164	167	0	36	36
2009	4	27	14	24	57	0.623	-0.069	3.36	0.016	0.013	0	55	57.2	47.3	164	168	0	36	35
2009	4	27	14	34	57	0.627	-0.056	3.36	0.016	0.013	0	55	56.3	49	164	167	0	36	36
2009	4	27	14	44	57	0.597	-0.046	3.36	0.013	0.01	0	55	56.8	49.5	164	168	0	36	36
2009	4	27	14	54	57	0.614	-0.043	3.36	0.013	0.01	0	54.6	55.9	49.9	163	166	0	36	36
2009	4	27	15	4	57	0.61	-0.062	3.356	0.016	0.016	0	55	56.3	49	164	167	0	36	36
2009	4	27	15	14	57	0.653	-0.033	3.356	0.01	0.007	0	55	56.3	44.7	164	167	0	36	36
2009	4	27	15	24	57	0.656	-0.01	3.363	0.016	0.013	0	55	56.8	51.6	164	168	0	36	36
2009	4	27	15	34	57	0.682	-0.069	3.356	0.013	0.01	0	55	56.8	44.7	164	168	0	36	36
2009	4	27	15	44	57	0.633	-0.072	3.356	0.02	0.016	0	55.9	57.2	43.9	165	169	0	35	36
2009	4	27	15	54	57	0.581	-0.046	3.353	0.01	0.007	0	55.5	56.8	42.6	165	169	0	36	37
2009	4	27	16	4	57	0.574	-0.052	3.356	0.016	0.013	0	55.9	57.2	45.6	166	169	0	36	36
2009	4	27	16	14	57	0.597	-0.026	3.36	0.016	0.013	0	55.5	57.2	47.7	165	169	0	36	36
2009	4	27	16	24	57	0.627	-0.023	3.356	0.01	0.007	0	56.3	57.2	43.9	166	169	0	35	36
2009	4	27	16	34	57	0.702	0.007	3.363	0.013	0.01	0	56.3	57.2	49.5	166	169	0	35	36
2009	4	27	16	44	57	0.702	-0.033	3.36	0.016	0.013	0	55.9	57.2	48.6	166	169	0	36	36
2009	4	27	16	54	57	0.669	-0.016	3.356	0.016	0.013	0	55.5	57.2	44.7	165	168	0	36	35
2009	4	27	17	4	57	0.607	-0.046	3.356	0.013	0.01	0	55.5	56.8	46	165	168	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	17	14	57	0.656	-0.052	3.356	0.016	0.013	0	55.5	57.2	46.9	165	169	0	36	36
2009	4	27	17	24	57	0.663	-0.026	3.353	0.016	0.013	0	55.5	57.2	30.1	165	169	0	36	36
2009	4	27	17	34	57	0.584	-0.03	3.356	0.02	0.016	0	55.5	57.2	41.3	165	169	0	36	36
2009	4	27	17	44	57	0.659	0.007	3.356	0.013	0.01	0	55.9	57.2	40	165	169	0	35	36
2009	4	27	17	54	57	0.682	-0.02	3.356	0.01	0.007	0	55.9	57.2	44.7	165	169	0	35	36
2009	4	27	18	4	57	0.63	-0.026	3.36	0.013	0.01	0	56.3	57.2	46	166	169	0	35	36
2009	4	27	18	14	57	0.61	-0.049	3.353	0.016	0.016	0	55.9	56.8	32.3	165	168	0	35	36
2009	4	27	18	24	57	0.597	-0.069	3.356	0.016	0.016	0	55.9	57.2	43	165	169	0	35	36
2009	4	27	18	34	57	0.656	-0.059	3.353	0.01	0.007	0	55.5	57.2	32.3	165	169	0	36	36
2009	4	27	18	44	57	0.627	-0.007	3.353	0.016	0.013	0	55	56.8	28	164	168	0	36	36
2009	4	27	18	54	57	0.64	-0.052	3.353	0.013	0.01	0	55	56.8	28.4	164	168	0	36	36
2009	4	27	19	4	57	0.656	-0.062	3.353	0.016	0.016	0	55.5	56.8	28.8	165	169	0	36	37
2009	4	27	19	14	57	0.617	-0.033	3.353	0.013	0.01	0	55	56.8	27.5	164	168	0	36	36
2009	4	27	19	24	57	0.673	-0.016	3.356	0.013	0.01	0	56.3	57.2	35.3	166	169	0	35	36
2009	4	27	19	34	57	0.63	-0.066	3.353	0.016	0.013	0	55.9	57.2	27.5	166	169	0	36	36
2009	4	27	19	44	57	0.584	-0.033	3.356	0.01	0.007	0	55.5	57.2	27.5	165	169	0	36	36
2009	4	27	19	54	57	0.623	-0.03	3.356	0.016	0.013	0	55.5	57.2	28.8	165	169	0	36	36
2009	4	27	20	4	57	0.673	-0.043	3.356	0.013	0.01	0	55.5	57.2	31	165	169	0	36	36
2009	4	27	20	14	57	0.676	-0.007	3.356	0.016	0.016	0	55.5	56.8	28.4	164	168	0	35	36
2009	4	27	20	24	57	0.594	-0.033	3.356	0.013	0.01	0	55.5	56.8	28.8	164	168	0	35	36
2009	4	27	20	34	57	0.568	-0.075	3.356	0.016	0.013	0	55.9	56.8	26.7	165	168	0	35	36
2009	4	27	20	44	57	0.659	-0.023	3.363	0.016	0.013	0	55.5	56.8	45.6	164	168	0	35	36
2009	4	27	20	54	57	0.64	-0.02	3.36	0.016	0.013	0	54.6	56.3	40	163	167	0	36	36
2009	4	27	21	4	57	0.653	-0.016	3.356	0.016	0.013	0	55	56.3	27.5	163	167	0	35	36
2009	4	27	21	14	57	0.653	-0.03	3.356	0.016	0.013	0	55.5	57.2	27.5	165	168	0	36	35
2009	4	27	21	24	57	0.643	-0.016	3.36	0.01	0.007	0	55	56.3	27.5	164	167	0	36	36
2009	4	27	21	34	57	0.64	-0.026	3.36	0.013	0.01	0	55	56.3	29.7	164	167	0	36	36
2009	4	27	21	44	57	0.6	-0.056	3.363	0.016	0.013	0	55	56.8	26.7	164	167	0	36	35
2009	4	27	21	54	57	0.669	-0.049	3.36	0.016	0.013	0	55.5	56.8	26.2	164	168	0	35	36
2009	4	27	22	4	57	0.6	-0.052	3.363	0.016	0.013	0	55	56.8	26.7	164	167	0	36	35
2009	4	27	22	14	57	0.623	-0.036	3.36	0.013	0.01	0	55.5	57.2	26.2	165	168	0	36	35
2009	4	27	22	24	57	0.627	-0.056	3.366	0.016	0.013	0	55.5	56.3	27.1	164	167	0	35	36
2009	4	27	22	34	57	0.614	-0.049	3.363	0.016	0.013	0	55.5	56.3	27.1	164	167	0	35	36
2009	4	27	22	44	57	0.623	-0.003	3.366	0.016	0.013	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	27	22	54	57	0.597	-0.079	3.366	0.016	0.013	0	54.6	55.5	28	163	166	0	36	37
2009	4	27	23	4	57	0.686	-0.039	3.366	0.016	0.016	0	55	56.3	27.5	163	167	0	35	36
2009	4	27	23	14	57	0.676	-0.033	3.369	0.013	0.01	0	54.6	55.5	27.5	163	166	0	36	37
2009	4	27	23	24	57	0.669	-0.072	3.369	0.016	0.013	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	27	23	34	57	0.62	-0.049	3.369	0.013	0.01	0	55	56.3	28	164	167	0	36	36
2009	4	27	23	44	57	0.686	-0.016	3.369	0.016	0.013	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	27	23	54	57	0.63	-0.039	3.369	0.013	0.01	0	54.6	55.9	27.5	163	167	0	36	37
2009	4	28	0	4	57	0.682	0.003	3.369	0.016	0.013	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	28	0	14	57	0.682	-0.016	3.369	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	28	0	24	57	0.627	-0.049	3.369	0.02	0.016	0	55.5	56.8	28	164	168	0	35	36
2009	4	28	0	34	57	0.627	-0.01	3.373	0.016	0.016	0	55	55.9	28	163	166	0	35	36
2009	4	28	0	44	57	0.581	-0.098	3.373	0.016	0.016	0	55	56.3	28.4	164	167	0	36	36
2009	4	28	0	54	57	0.597	-0.072	3.373	0.013	0.01	0	55	56.3	28.4	164	167	0	36	36
2009	4	28	1	4	57	0.686	-0.016	3.373	0.016	0.013	0	54.6	56.3	28.4	163	167	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	14	57	0.653	-0.079	3.373	0.016	0.016	0	54.6	55.9	28	163	166	0	36	36
2009	4	28	1	24	57	0.666	-0.01	3.373	0.01	0.007	0	54.2	55.9	28.8	162	166	0	36	36
2009	4	28	1	34	57	0.679	0	3.373	0.016	0.016	0	54.6	56.8	27.1	163	167	0	36	35
2009	4	28	1	44	57	0.643	-0.046	3.373	0.013	0.01	0	54.2	55.9	28.8	162	166	0	36	36
2009	4	28	1	54	57	0.614	-0.03	3.373	0.013	0.01	0	54.6	55.9	28.8	162	166	0	35	36
2009	4	28	2	4	57	0.63	-0.033	3.373	0.016	0.013	0	54.2	55.5	29.7	162	166	0	36	37
2009	4	28	2	14	57	0.607	-0.026	3.373	0.016	0.016	0	54.6	55.9	28.8	163	166	0	36	36
2009	4	28	2	24	57	0.607	-0.075	3.373	0.013	0.01	0	54.2	55.9	30.1	162	166	0	36	36
2009	4	28	2	34	57	0.62	-0.013	3.373	0.016	0.013	0	54.2	55.5	29.2	162	166	0	36	37
2009	4	28	2	44	57	0.643	-0.013	3.373	0.013	0.01	0	54.6	55.9	28	162	166	0	35	36
2009	4	28	2	54	57	0.614	-0.082	3.373	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	28	3	4	57	0.653	-0.072	3.373	0.016	0.013	0	54.2	55.5	28	162	166	0	36	37
2009	4	28	3	14	57	0.676	-0.03	3.373	0.016	0.013	0	54.2	55.9	28.8	162	166	0	36	36
2009	4	28	3	24	57	0.636	-0.046	3.373	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	28	3	34	57	0.663	-0.033	3.373	0.016	0.016	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	28	3	44	57	0.653	-0.036	3.373	0.013	0.01	0	54.6	55.9	28	163	166	0	36	36
2009	4	28	3	54	57	0.571	-0.089	3.373	0.016	0.013	0	54.2	55.5	28.4	162	166	0	36	37
2009	4	28	4	4	57	0.627	-0.01	3.373	0.016	0.013	0	54.2	55.9	26.7	162	166	0	36	36
2009	4	28	4	14	57	0.666	-0.036	3.373	0.013	0.01	0	53.8	55	28.4	161	165	0	36	37
2009	4	28	4	24	57	0.584	-0.075	3.373	0.016	0.013	0	53.8	55.5	27.5	161	165	0	36	36
2009	4	28	4	34	57	0.614	-0.046	3.373	0.016	0.013	0	53.3	55	27.1	161	165	0	37	37
2009	4	28	4	44	57	0.636	-0.069	3.373	0.013	0.01	0	53.8	55.5	28	161	165	0	36	36
2009	4	28	4	54	57	0.636	-0.036	3.373	0.016	0.016	0	53.8	55.5	28	161	165	0	36	36
2009	4	28	5	4	57	0.653	-0.036	3.373	0.01	0.007	0	53.8	55.5	27.1	162	165	0	37	36
2009	4	28	5	14	57	0.659	-0.043	3.373	0.013	0.01	0	53.8	55.5	28	161	165	0	36	36
2009	4	28	5	24	57	0.709	-0.013	3.373	0.016	0.013	0	53.8	55.5	28	162	165	0	37	36
2009	4	28	5	34	57	0.673	-0.049	3.373	0.013	0.01	0	53.3	55.5	28.4	161	165	0	37	36
2009	4	28	5	44	57	0.63	-0.075	3.373	0.016	0.013	0	54.2	55.5	28	162	165	0	36	36
2009	4	28	5	54	57	0.627	-0.075	3.373	0.016	0.016	0	53.8	55.5	27.5	162	166	0	37	37
2009	4	28	6	4	57	0.62	-0.046	3.373	0.013	0.01	0	54.2	55.5	27.1	163	166	0	37	37
2009	4	28	6	14	57	0.643	-0.01	3.373	0.013	0.01	0	54.6	55.9	26.7	163	166	0	36	36
2009	4	28	6	24	57	0.696	-0.02	3.373	0.016	0.013	0	54.2	55.5	28	162	166	0	36	37
2009	4	28	6	34	57	0.633	-0.013	3.373	0.01	0.007	0	54.2	55.5	26.7	163	166	0	37	37
2009	4	28	6	44	57	0.627	-0.059	3.373	0.016	0.013	0	54.2	55.9	27.1	162	166	0	36	36
2009	4	28	6	54	57	0.591	-0.049	3.373	0.013	0.01	0	53.8	55.5	26.2	162	166	0	37	37
2009	4	28	7	4	57	0.627	-0.049	3.373	0.016	0.013	0	54.2	55.9	26.7	162	166	0	36	36
2009	4	28	7	14	57	0.594	-0.059	3.373	0.013	0.01	0	53.8	55	25.8	162	165	0	37	37
2009	4	28	7	24	57	0.659	-0.072	3.376	0.013	0.01	0	53.3	55	26.7	161	165	0	37	37
2009	4	28	7	34	57	0.627	-0.036	3.376	0.016	0.013	0	53.3	55	27.1	161	165	0	37	37
2009	4	28	7	44	57	0.659	-0.03	3.376	0.013	0.01	0	53.3	55	28	160	164	0	36	36
2009	4	28	7	54	57	0.64	-0.036	3.376	0.01	0.007	0	52.9	54.2	26.7	160	163	0	37	37
2009	4	28	8	4	57	0.669	-0.052	3.376	0.013	0.01	0	53.3	54.6	27.5	160	164	0	36	37
2009	4	28	8	14	57	0.623	-0.046	3.376	0.016	0.013	0	53.8	55.5	27.1	161	165	0	36	36
2009	4	28	8	24	57	0.646	-0.03	3.379	0.016	0.013	0	53.8	55	26.7	161	165	0	36	37
2009	4	28	8	34	57	0.623	-0.062	3.379	0.016	0.013	0	53.3	55	28	160	164	0	36	36
2009	4	28	8	44	57	0.577	-0.043	3.379	0.013	0.01	0	52.9	54.2	29.2	159	163	0	36	37
2009	4	28	8	54	57	0.636	-0.069	3.379	0.013	0.01	0	52.9	54.6	29.2	160	164	0	37	37
2009	4	28	9	4	57	0.656	-0.052	3.376	0.016	0.013	0	53.8	55.5	28.4	162	166	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	9	14	57	0.64	-0.062	3.376	0.01	0.007	0	53.3	54.6	29.7	160	164	0	36	37
2009	4	28	9	24	57	0.564	-0.075	3.379	0.013	0.01	0	52.9	54.2	28.8	159	163	0	36	37
2009	4	28	9	34	57	0.656	-0.03	3.376	0.01	0.007	0	52.9	54.2	28	159	162	0	36	36
2009	4	28	9	44	57	0.617	-0.039	3.376	0.016	0.016	0	53.3	54.2	29.2	160	163	0	36	37
2009	4	28	9	54	57	0.607	-0.039	3.379	0.016	0.016	0	52.5	54.6	30.5	159	163	0	37	36
2009	4	28	10	4	57	0.574	-0.089	3.376	0.013	0.01	0	52.9	53.8	28.4	159	161	0	36	36
2009	4	28	10	14	57	0.594	-0.043	3.376	0.016	0.013	0	52.9	54.6	28.8	160	164	0	37	37
2009	4	28	10	24	57	0.591	-0.033	3.376	0.01	0.007	0	52.5	54.2	28.4	159	163	0	37	37
2009	4	28	10	34	57	0.597	-0.069	3.376	0.016	0.013	0	52.9	54.6	27.5	159	163	0	36	36
2009	4	28	10	44	57	0.607	-0.039	3.376	0.013	0.01	0	52.9	54.2	29.2	159	162	0	36	36
2009	4	28	10	54	57	0.597	-0.066	3.376	0.01	0.007	0	52.5	54.6	32.7	159	163	0	37	36
2009	4	28	11	4	57	0.571	-0.036	3.376	0.013	0.01	0	52.9	54.2	28.8	159	162	0	36	36
2009	4	28	11	14	57	0.656	-0.066	3.376	0.016	0.013	0	52.9	54.2	33.1	159	163	0	36	37
2009	4	28	11	24	57	0.61	-0.043	3.376	0.016	0.013	0	52.9	54.2	33.1	159	162	0	36	36
2009	4	28	11	34	57	0.633	-0.046	3.379	0.016	0.013	0	52.9	54.2	44.3	159	162	0	36	36
2009	4	28	11	44	57	0.564	-0.079	3.379	0.016	0.013	0	52.9	54.6	40.4	159	163	0	36	36
2009	4	28	11	54	57	0.604	-0.056	3.379	0.016	0.013	0	53.8	55	38.7	161	164	0	36	36
2009	4	28	12	4	57	0.682	-0.026	3.383	0.01	0.007	0	53.3	55.5	51.2	161	165	0	37	36
2009	4	28	12	14	57	0.64	-0.056	3.376	0.013	0.01	0	54.2	55.9	31.8	162	166	0	36	36
2009	4	28	12	24	57	0.607	-0.039	3.379	0.016	0.013	0	54.2	55.9	37.4	162	166	0	36	36
2009	4	28	12	34	57	0.604	-0.03	3.379	0.016	0.013	0	54.6	55.5	43.9	163	166	0	36	37
2009	4	28	12	44	57	0.653	-0.016	3.379	0.013	0.01	0	54.2	55.9	47.3	162	166	0	36	36
2009	4	28	12	54	57	0.63	-0.016	3.379	0.013	0.01	0	54.6	56.3	41.7	163	167	0	36	36
2009	4	28	13	4	57	0.643	-0.026	3.383	0.013	0.01	0	54.6	55.5	49.5	163	166	0	36	37
2009	4	28	13	14	57	0.656	-0.026	3.379	0.01	0.007	0	54.2	55.5	39.1	162	166	0	36	37
2009	4	28	13	24	57	0.663	-0.03	3.383	0.01	0.007	0	55	55.9	49.9	163	167	0	35	37
2009	4	28	13	34	57	0.666	-0.043	3.379	0.013	0.01	0	54.2	55.9	43.9	162	166	0	36	36
2009	4	28	13	44	57	0.614	-0.007	3.379	0.016	0.013	0	54.2	56.3	40	162	166	0	36	35
2009	4	28	13	54	57	0.564	-0.066	3.379	0.013	0.01	0	55	56.3	43.9	163	167	0	35	36
2009	4	28	14	4	57	0.61	-0.062	3.379	0.013	0.01	0	55	55.9	42.6	163	166	0	35	36
2009	4	28	14	14	57	0.623	-0.036	3.379	0.016	0.013	0	55	56.3	31.4	163	167	0	35	36
2009	4	28	14	24	57	0.666	-0.052	3.383	0.016	0.013	0	54.6	55.9	40.9	163	166	0	36	36
2009	4	28	14	34	57	0.587	-0.046	3.379	0.016	0.016	0	54.6	55.9	38.3	162	166	0	35	36
2009	4	28	14	44	57	0.617	-0.026	3.383	0.016	0.013	0	54.2	56.3	48.2	162	166	0	36	35
2009	4	28	14	54	57	0.682	-0.043	3.379	0.016	0.013	0	54.2	55.5	46	162	165	0	36	36
2009	4	28	15	4	57	0.558	-0.036	3.379	0.01	0.007	0	54.6	55.5	43.9	162	165	0	35	36
2009	4	28	15	14	57	0.646	-0.046	3.383	0.016	0.013	0	53.8	55	50.3	161	164	0	36	36
2009	4	28	15	24	57	0.699	-0.052	3.383	0.013	0.01	0	54.2	55.9	50.3	162	166	0	36	36
2009	4	28	15	34	57	0.584	-0.089	3.383	0.016	0.013	0	54.6	56.3	52.9	163	166	0	36	35
2009	4	28	15	44	57	0.61	-0.039	3.379	0.013	0.01	0	54.6	55.9	49.5	162	166	0	35	36
2009	4	28	15	54	57	0.597	-0.075	3.383	0.02	0.016	0	54.6	55.9	53.3	162	166	0	35	36
2009	4	28	16	4	57	0.587	-0.036	3.379	0.013	0.01	0	54.2	55.5	49.5	162	165	0	36	36
2009	4	28	16	14	57	0.666	-0.033	3.379	0.016	0.013	0	54.2	55.9	49.9	162	166	0	36	36
2009	4	28	16	24	57	0.663	-0.016	3.379	0.013	0.01	0	54.2	55.9	47.7	162	165	0	36	35
2009	4	28	16	34	57	0.571	-0.075	3.379	0.013	0.01	0	54.2	55.5	50.3	162	165	0	36	36
2009	4	28	16	44	57	0.587	-0.059	3.379	0.016	0.013	0	55.5	56.3	47.3	164	167	0	35	36
2009	4	28	16	54	57	0.656	-0.033	3.376	0.016	0.013	0	54.6	55.5	44.3	162	165	0	35	36
2009	4	28	17	4	57	0.643	0	3.376	0.013	0.01	0	54.2	55.5	43	162	165	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	17	14	57	0.663	-0.02	3.379	0.016	0.013	0	54.2	55.9	42.1	162	166	0	36	36
2009	4	28	17	24	57	0.6	-0.039	3.376	0.01	0.007	0	54.2	55.5	40.4	162	165	0	36	36
2009	4	28	17	34	57	0.587	-0.059	3.376	0.016	0.016	0	53.8	55.5	40.4	161	165	0	36	36
2009	4	28	17	44	57	0.659	-0.033	3.376	0.013	0.01	0	55	56.3	34	163	167	0	35	36
2009	4	28	17	54	57	0.597	-0.046	3.373	0.013	0.01	0	54.6	55.9	31.4	162	166	0	35	36
2009	4	28	18	4	57	0.646	-0.036	3.376	0.013	0.01	0	55	56.8	33.1	163	167	0	35	35
2009	4	28	18	14	57	0.604	-0.033	3.373	0.01	0.007	0	54.2	55.9	36.1	162	166	0	36	36
2009	4	28	18	24	57	0.604	-0.049	3.373	0.013	0.01	0	54.2	55.9	35.3	162	166	0	36	36
2009	4	28	18	34	57	0.633	-0.046	3.369	0.016	0.013	0	54.6	55.9	35.7	162	166	0	35	36
2009	4	28	18	44	57	0.627	-0.033	3.373	0.013	0.01	0	54.2	55.9	37.4	162	166	0	36	36
2009	4	28	18	54	57	0.646	-0.046	3.373	0.016	0.013	0	54.2	55.9	38.7	162	166	0	36	36
2009	4	28	19	4	57	0.656	-0.062	3.369	0.016	0.013	0	55	56.3	27.5	163	167	0	35	36
2009	4	28	19	14	57	0.656	-0.01	3.369	0.013	0.01	0	54.6	55.9	30.5	163	166	0	36	36
2009	4	28	19	24	57	0.627	-0.03	3.366	0.016	0.013	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	28	19	34	57	0.604	-0.056	3.366	0.016	0.016	0	55	56.3	27.1	163	166	0	35	35
2009	4	28	19	44	57	0.663	-0.01	3.369	0.016	0.016	0	55	55.9	28.4	163	166	0	35	36
2009	4	28	19	54	57	0.633	-0.056	3.369	0.013	0.01	0	54.6	56.3	28	163	167	0	36	36
2009	4	28	20	4	57	0.581	-0.069	3.366	0.013	0.01	0	55.5	56.3	28.8	164	167	0	35	36
2009	4	28	20	14	57	0.65	-0.039	3.366	0.016	0.013	0	55	55.9	28.8	163	166	0	35	36
2009	4	28	20	24	57	0.597	-0.059	3.366	0.013	0.01	0	54.6	56.3	29.2	163	167	0	36	36
2009	4	28	20	34	57	0.692	0	3.366	0.013	0.01	0	54.6	55.9	28	163	166	0	36	36
2009	4	28	20	44	57	0.643	-0.016	3.366	0.01	0.007	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	28	20	54	57	0.666	-0.049	3.366	0.016	0.016	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	28	21	4	57	0.659	-0.016	3.369	0.013	0.01	0	54.2	55.9	37.8	162	166	0	36	36
2009	4	28	21	14	57	0.666	-0.03	3.366	0.013	0.01	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	28	21	24	57	0.61	-0.039	3.366	0.016	0.013	0	54.2	55.5	27.5	162	165	0	36	36
2009	4	28	21	34	57	0.623	-0.03	3.366	0.013	0.01	0	54.2	55.9	26.7	162	166	0	36	36
2009	4	28	21	44	57	0.604	-0.046	3.366	0.013	0.01	0	54.2	55.9	28.8	162	166	0	36	36
2009	4	28	21	54	57	0.673	-0.026	3.366	0.016	0.013	0	55	55.9	25.8	163	166	0	35	36
2009	4	28	22	4	57	0.574	-0.059	3.366	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	28	22	14	57	0.643	-0.056	3.366	0.013	0.01	0	55	55.9	28.4	163	166	0	35	36
2009	4	28	22	24	57	0.584	-0.01	3.366	0.016	0.013	0	54.6	56.3	28	162	166	0	35	35
2009	4	28	22	34	57	0.653	0	3.366	0.013	0.01	0	54.6	55.9	27.5	162	166	0	35	36
2009	4	28	22	44	57	0.554	-0.089	3.366	0.013	0.01	0	54.6	55.9	27.5	162	166	0	35	36
2009	4	28	22	54	57	0.597	-0.052	3.366	0.016	0.013	0	54.2	55.9	27.1	163	166	0	37	36
2009	4	28	23	4	57	0.584	-0.046	3.366	0.016	0.013	0	54.2	55.5	28.4	162	165	0	36	36
2009	4	28	23	14	57	0.63	-0.052	3.366	0.013	0.01	0	54.2	55.5	26.7	162	165	0	36	36
2009	4	28	23	24	57	0.715	-0.059	3.366	0.016	0.013	0	53.8	55.5	28	161	165	0	36	36
2009	4	28	23	34	57	0.63	-0.049	3.366	0.016	0.013	0	54.6	55.5	28.4	162	165	0	35	36
2009	4	28	23	44	57	0.689	-0.02	3.366	0.016	0.013	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	28	23	54	57	0.584	-0.066	3.366	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	29	0	4	57	0.63	0.007	3.366	0.016	0.013	0	54.6	55.9	28	163	166	0	36	36
2009	4	29	0	14	57	0.627	-0.016	3.366	0.016	0.013	0	55	55.9	28	163	166	0	35	36
2009	4	29	0	24	57	0.696	0.013	3.366	0.013	0.01	0	54.6	55.5	28	162	165	0	35	36
2009	4	29	0	34	57	0.633	-0.03	3.363	0.013	0.01	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	29	0	44	57	0.604	-0.039	3.366	0.016	0.013	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	29	0	54	57	0.627	-0.016	3.366	0.016	0.013	0	55	56.3	26.2	163	167	0	35	36
2009	4	29	1	4	57	0.679	-0.056	3.366	0.013	0.01	0	55	56.3	28.4	164	167	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	14	57	0.643	-0.052	3.366	0.013	0.01	0	55	56.3	26.7	164	167	0	36	36
2009	4	29	1	24	57	0.577	-0.082	3.366	0.016	0.013	0	55	56.3	27.1	163	167	0	35	36
2009	4	29	1	34	57	0.617	-0.085	3.366	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	29	1	44	57	0.689	-0.043	3.366	0.016	0.016	0	54.6	56.8	28	163	167	0	36	35
2009	4	29	1	54	57	0.669	-0.033	3.366	0.013	0.01	0	55	55.9	28	163	166	0	35	36
2009	4	29	2	4	57	0.636	-0.023	3.366	0.016	0.013	0	54.6	56.3	28	163	167	0	36	36
2009	4	29	2	14	57	0.646	-0.062	3.366	0.013	0.01	0	55	55.9	27.1	164	167	0	36	37
2009	4	29	2	24	57	0.617	-0.075	3.366	0.016	0.013	0	54.2	55.9	28	163	166	0	37	36
2009	4	29	2	34	57	0.656	-0.043	3.366	0.016	0.013	0	55.5	55.9	28.4	164	167	0	35	37
2009	4	29	2	44	57	0.669	-0.056	3.366	0.01	0.007	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	29	2	54	57	0.63	-0.03	3.366	0.013	0.01	0	54.6	55.9	28.4	163	167	0	36	37
2009	4	29	3	4	57	0.702	-0.003	3.366	0.013	0.01	0	54.6	56.3	27.5	163	167	0	36	36
2009	4	29	3	14	57	0.646	-0.049	3.366	0.016	0.013	0	54.6	56.3	28	163	167	0	36	36
2009	4	29	3	24	57	0.604	-0.046	3.366	0.016	0.013	0	55	56.3	27.5	163	167	0	35	36
2009	4	29	3	34	57	0.636	-0.046	3.366	0.013	0.01	0	55	56.3	28	164	167	0	36	36
2009	4	29	3	44	57	0.65	-0.013	3.366	0.013	0.01	0	54.6	56.3	28	163	167	0	36	36
2009	4	29	3	54	57	0.666	-0.062	3.366	0.016	0.013	0	54.6	55.5	28	163	166	0	36	37
2009	4	29	4	4	57	0.604	-0.062	3.366	0.016	0.016	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	29	4	14	57	0.591	-0.066	3.366	0.013	0.01	0	54.2	56.3	27.1	163	167	0	37	36
2009	4	29	4	24	57	0.604	-0.059	3.366	0.013	0.01	0	54.6	55.5	28.4	163	166	0	36	37
2009	4	29	4	34	57	0.597	-0.049	3.366	0.01	0.007	0	54.2	55.5	28	162	166	0	36	37
2009	4	29	4	44	57	0.597	-0.046	3.366	0.013	0.01	0	54.2	55.5	28.8	162	166	0	36	37
2009	4	29	4	54	57	0.673	-0.056	3.366	0.013	0.01	0	53.8	55	28.4	161	165	0	36	37
2009	4	29	5	4	57	0.63	-0.059	3.366	0.01	0.007	0	54.2	55.5	27.1	162	166	0	36	37
2009	4	29	5	14	57	0.591	-0.056	3.366	0.016	0.013	0	53.8	55	28	162	166	0	37	38
2009	4	29	5	24	57	0.65	-0.046	3.366	0.016	0.016	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	29	5	34	57	0.633	-0.049	3.366	0.016	0.013	0	54.6	55.5	26.7	163	166	0	36	37
2009	4	29	5	44	57	0.663	-0.026	3.366	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	29	5	54	57	0.584	-0.062	3.366	0.013	0.01	0	54.2	56.3	27.1	163	167	0	37	36
2009	4	29	6	4	57	0.643	-0.03	3.363	0.016	0.013	0	55	55.9	28	164	167	0	36	37
2009	4	29	6	14	57	0.686	-0.046	3.363	0.016	0.013	0	55	55.9	28	164	167	0	36	37
2009	4	29	6	24	57	0.617	-0.062	3.363	0.013	0.01	0	54.2	55.9	28	163	167	0	37	37
2009	4	29	6	34	57	0.627	-0.052	3.363	0.013	0.01	0	54.6	55.9	28	163	166	0	36	36
2009	4	29	6	44	57	0.6	-0.039	3.363	0.01	0.007	0	54.6	56.3	28	163	167	0	36	36
2009	4	29	6	54	57	0.627	-0.036	3.363	0.016	0.013	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	29	7	4	57	0.604	-0.059	3.363	0.016	0.013	0	53.8	55.5	28	162	166	0	37	37
2009	4	29	7	14	57	0.702	-0.062	3.363	0.013	0.01	0	53.8	55	28	161	165	0	36	37
2009	4	29	7	24	57	0.64	-0.043	3.363	0.016	0.013	0	54.2	55	27.1	162	165	0	36	37
2009	4	29	7	34	57	0.676	-0.033	3.363	0.01	0.007	0	53.8	55	28.4	161	165	0	36	37
2009	4	29	7	44	57	0.659	-0.062	3.363	0.01	0.007	0	53.8	54.6	27.5	161	164	0	36	37
2009	4	29	7	54	57	0.594	-0.056	3.363	0.013	0.01	0	53.8	55	28.4	161	164	0	36	36
2009	4	29	8	4	57	0.63	-0.059	3.363	0.016	0.013	0	53.8	54.6	26.7	161	164	0	36	37
2009	4	29	8	14	57	0.607	-0.059	3.363	0.016	0.013	0	52.9	55	28.4	160	164	0	37	36
2009	4	29	8	24	57	0.6	-0.056	3.363	0.013	0.01	0	52.9	54.6	28.8	160	164	0	37	37
2009	4	29	8	34	57	0.636	-0.003	3.363	0.016	0.013	0	52.9	54.6	28.8	160	164	0	37	37
2009	4	29	8	44	57	0.627	-0.023	3.363	0.016	0.016	0	53.3	54.6	28.4	160	163	0	36	36
2009	4	29	8	54	57	0.636	-0.059	3.366	0.016	0.013	0	52.5	53.8	28.8	159	162	0	37	37
2009	4	29	9	4	57	0.663	-0.043	3.366	0.013	0.01	0	52.5	54.2	28	159	163	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	9	14	57	0.656	-0.079	3.366	0.013	0.01	0	52.9	53.8	29.7	159	162	0	36	37
2009	4	29	9	24	57	0.617	-0.03	3.366	0.016	0.013	0	53.3	54.6	28.4	160	163	0	36	36
2009	4	29	9	34	57	0.614	-0.036	3.366	0.016	0.016	0	52.9	54.2	29.2	159	162	0	36	36
2009	4	29	9	44	57	0.627	-0.039	3.366	0.016	0.013	0	52.9	54.6	29.2	159	163	0	36	36
2009	4	29	9	54	57	0.682	-0.046	3.366	0.013	0.01	0	52.9	54.2	30.1	159	163	0	36	37
2009	4	29	10	4	57	0.646	-0.052	3.366	0.016	0.013	0	52.5	54.2	29.7	159	162	0	37	36
2009	4	29	10	14	57	0.627	-0.046	3.366	0.013	0.01	0	53.3	54.2	29.2	160	163	0	36	37
2009	4	29	10	24	57	0.551	-0.072	3.366	0.016	0.013	0	52	54.2	28.8	158	162	0	37	36
2009	4	29	10	34	57	0.581	-0.016	3.366	0.016	0.016	0	52.5	54.2	29.7	159	162	0	37	36
2009	4	29	10	44	57	0.64	0	3.366	0.013	0.01	0	53.3	54.6	28.4	160	164	0	36	37
2009	4	29	10	54	57	0.587	-0.092	3.369	0.01	0.007	0	53.3	55	30.5	160	164	0	36	36
2009	4	29	11	4	57	0.614	-0.036	3.369	0.016	0.013	0	53.3	54.6	30.1	160	163	0	36	36
2009	4	29	11	14	57	0.564	-0.046	3.369	0.01	0.007	0	52.9	54.6	30.5	160	163	0	37	36
2009	4	29	11	24	57	0.64	-0.03	3.369	0.016	0.013	0	52.9	54.6	40.9	160	163	0	37	36
2009	4	29	11	34	57	0.604	-0.026	3.369	0.01	0.007	0	53.3	54.6	31.8	159	163	0	35	36
2009	4	29	11	44	57	0.548	-0.072	3.369	0.013	0.01	0	52.9	54.6	33.1	159	163	0	36	36
2009	4	29	11	54	57	0.64	-0.082	3.369	0.013	0.01	0	52.9	54.2	30.5	159	163	0	36	37
2009	4	29	12	4	57	0.653	-0.026	3.373	0.013	0.01	0	53.8	55	32.7	161	165	0	36	37
2009	4	29	12	14	57	0.646	-0.039	3.373	0.016	0.013	0	53.3	54.6	36.5	160	164	0	36	37
2009	4	29	12	24	57	0.62	-0.013	3.373	0.013	0.01	0	54.2	55.5	42.6	162	165	0	36	36
2009	4	29	12	34	57	0.607	-0.046	3.376	0.013	0.01	0	54.2	55.9	47.7	162	166	0	36	36
2009	4	29	12	44	57	0.623	-0.066	3.376	0.016	0.013	0	53.8	55.5	48.6	161	165	0	36	36
2009	4	29	12	54	57	0.633	-0.026	3.376	0.016	0.013	0	53.8	55	45.2	161	165	0	36	37
2009	4	29	13	4	57	0.643	-0.066	3.376	0.016	0.016	0	53.8	55	37.4	161	165	0	36	37
2009	4	29	13	14	57	0.6	-0.046	3.376	0.013	0.01	0	54.2	55.5	43.4	162	165	0	36	36
2009	4	29	13	24	57	0.646	-0.046	3.376	0.013	0.01	0	54.2	55.5	43.4	162	165	0	36	36
2009	4	29	13	34	57	0.581	-0.079	3.376	0.016	0.016	0	54.2	55.9	48.6	162	166	0	36	36
2009	4	29	13	44	57	0.64	-0.043	3.376	0.013	0.01	0	55.5	56.3	41.7	164	167	0	35	36
2009	4	29	13	54	57	0.564	-0.062	3.376	0.013	0.01	0	55	55.9	44.7	163	166	0	35	36
2009	4	29	14	4	57	0.502	-0.069	3.376	0.01	0.007	0	53.8	55.5	37.8	161	165	0	36	36
2009	4	29	14	14	57	0.604	-0.056	3.376	0.016	0.016	0	54.6	55.9	36.5	163	166	0	36	36
2009	4	29	14	24	57	0.653	-0.03	3.379	0.013	0.01	0	53.8	55.5	37.4	161	165	0	36	36
2009	4	29	14	34	57	0.587	-0.03	3.379	0.016	0.013	0	54.2	55.5	34.4	161	165	0	35	36
2009	4	29	14	44	57	0.633	-0.016	3.379	0.02	0.016	0	54.2	55.5	41.7	162	165	0	36	36
2009	4	29	14	54	57	0.666	-0.049	3.379	0.016	0.013	0	54.2	55.5	34.4	162	165	0	36	36
2009	4	29	15	4	57	0.673	-0.075	3.379	0.013	0.01	0	54.2	55.5	43.9	162	165	0	36	36
2009	4	29	15	14	57	0.63	-0.02	3.379	0.016	0.013	0	54.6	55.5	42.1	162	165	0	35	36
2009	4	29	15	24	57	0.604	-0.069	3.379	0.016	0.016	0	54.2	55.5	32.7	162	165	0	36	36
2009	4	29	15	34	57	0.591	-0.046	3.383	0.016	0.013	0	55	56.3	44.3	164	167	0	36	36
2009	4	29	15	44	57	0.571	-0.075	3.383	0.013	0.01	0	54.6	55.9	46.9	163	166	0	36	36
2009	4	29	15	54	57	0.656	-0.026	3.383	0.013	0.01	0	54.2	56.3	45.6	162	166	0	36	35
2009	4	29	16	4	57	0.676	-0.049	3.383	0.016	0.013	0	54.2	55.9	46.9	162	166	0	36	36
2009	4	29	16	14	57	0.63	-0.016	3.383	0.013	0.01	0	54.2	56.3	42.6	162	166	0	36	35
2009	4	29	16	24	57	0.6	-0.039	3.383	0.016	0.013	0	55.5	56.8	48.6	164	167	0	35	35
2009	4	29	16	34	57	0.604	-0.072	3.386	0.013	0.01	0	54.6	56.8	49.9	163	167	0	36	35
2009	4	29	16	44	57	0.61	0.007	3.386	0.016	0.013	0	55	56.3	50.3	164	167	0	36	36
2009	4	29	16	54	57	0.64	-0.016	3.383	0.016	0.016	0	55	56.3	41.3	163	167	0	35	36
2009	4	29	17	4	57	0.63	-0.003	3.383	0.01	0.007	0	55.9	56.8	46	165	168	0	35	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	17	14	57	0.679	-0.036	3.386	0.016	0.013	0	55	56.8	48.6	163	167	0	35	35
2009	4	29	17	24	57	0.659	-0.03	3.386	0.013	0.01	0	54.6	55.9	45.6	163	166	0	36	36
2009	4	29	17	34	57	0.636	-0.052	3.386	0.016	0.013	0	54.6	55.9	50.3	163	166	0	36	36
2009	4	29	17	44	57	0.623	-0.003	3.383	0.013	0.01	0	55	56.3	40.9	163	167	0	35	36
2009	4	29	17	54	57	0.604	-0.059	3.386	0.013	0.01	0	55	55.9	45.2	163	166	0	35	36
2009	4	29	18	4	57	0.564	-0.033	3.386	0.016	0.013	0	55	55.9	42.6	163	166	0	35	36
2009	4	29	18	14	57	0.62	-0.043	3.386	0.016	0.013	0	55.5	57.2	37.8	165	169	0	36	36
2009	4	29	18	24	57	0.636	-0.016	3.386	0.016	0.013	0	55	55.9	34.8	163	166	0	35	36
2009	4	29	18	34	57	0.633	-0.013	3.383	0.013	0.01	0	54.6	55.9	32.7	163	167	0	36	37
2009	4	29	18	44	57	0.64	-0.049	3.386	0.016	0.016	0	55.5	56.3	33.1	164	167	0	35	36
2009	4	29	18	54	57	0.614	-0.046	3.386	0.016	0.016	0	54.6	56.3	29.2	163	167	0	36	36
2009	4	29	19	4	57	0.607	-0.062	3.386	0.013	0.01	0	55.5	57.6	27.5	165	169	0	36	35
2009	4	29	19	14	57	0.643	-0.013	3.386	0.01	0.007	0	55.9	56.8	29.2	165	168	0	35	36
2009	4	29	19	24	57	0.61	-0.056	3.386	0.016	0.013	0	55.5	56.3	28.4	164	167	0	35	36
2009	4	29	19	34	57	0.669	-0.013	3.386	0.013	0.01	0	55.5	56.3	28.4	164	167	0	35	36
2009	4	29	19	44	57	0.64	-0.059	3.386	0.016	0.013	0	55.5	56.8	29.2	165	168	0	36	36
2009	4	29	19	54	57	0.594	-0.056	3.386	0.013	0.01	0	55	56.8	29.7	164	168	0	36	36
2009	4	29	20	4	57	0.587	-0.046	3.386	0.013	0.01	0	55	56.8	28.8	164	168	0	36	36
2009	4	29	20	14	57	0.64	-0.036	3.386	0.016	0.013	0	55	57.2	29.7	164	168	0	36	35
2009	4	29	20	24	57	0.676	-0.03	3.386	0.016	0.013	0	55.5	57.2	29.2	165	168	0	36	35
2009	4	29	20	34	57	0.705	-0.003	3.386	0.013	0.01	0	55.5	56.3	29.2	164	167	0	35	36
2009	4	29	20	44	57	0.666	-0.033	3.386	0.013	0.01	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	29	20	54	57	0.61	-0.039	3.386	0.016	0.013	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	29	21	4	57	0.63	-0.036	3.386	0.013	0.01	0	54.6	56.3	29.7	163	166	0	36	35
2009	4	29	21	14	57	0.653	-0.046	3.386	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	29	21	24	57	0.633	-0.016	3.386	0.016	0.016	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	29	21	34	57	0.65	-0.03	3.386	0.016	0.013	0	55	55.9	29.7	163	166	0	35	36
2009	4	29	21	44	57	0.627	-0.03	3.386	0.01	0.007	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	29	21	54	57	0.627	-0.072	3.386	0.016	0.013	0	54.6	55.9	30.1	162	166	0	35	36
2009	4	29	22	4	57	0.584	-0.046	3.383	0.016	0.013	0	54.6	55.9	28.4	162	166	0	35	36
2009	4	29	22	14	57	0.63	-0.03	3.386	0.01	0.007	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	29	22	24	57	0.636	-0.039	3.386	0.013	0.01	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	29	22	34	57	0.63	-0.046	3.386	0.013	0.01	0	55	55.9	29.2	163	166	0	35	36
2009	4	29	22	44	57	0.61	-0.033	3.386	0.016	0.013	0	54.6	55.5	28.8	163	166	0	36	37
2009	4	29	22	54	57	0.666	-0.046	3.386	0.016	0.013	0	55	56.3	27.5	163	167	0	35	36
2009	4	29	23	4	57	0.653	-0.033	3.383	0.016	0.013	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	29	23	14	57	0.696	-0.043	3.383	0.013	0.01	0	55	56.3	28.8	163	167	0	35	36
2009	4	29	23	24	57	0.653	-0.049	3.383	0.013	0.01	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	29	23	34	57	0.61	-0.039	3.383	0.016	0.013	0	55	55.9	28.4	163	166	0	35	36
2009	4	29	23	44	57	0.656	-0.043	3.383	0.013	0.01	0	55	55.9	28.4	163	166	0	35	36
2009	4	29	23	54	57	0.669	0	3.383	0.013	0.01	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	30	0	4	57	0.659	-0.049	3.383	0.016	0.013	0	54.6	56.3	28.4	163	167	0	36	36
2009	4	30	0	14	57	0.656	-0.036	3.383	0.016	0.013	0	54.2	55.9	29.2	162	166	0	36	36
2009	4	30	0	24	57	0.663	0	3.383	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	30	0	34	57	0.63	-0.016	3.383	0.013	0.01	0	54.6	56.3	28.8	163	166	0	36	35
2009	4	30	0	44	57	0.659	-0.079	3.383	0.016	0.013	0	54.2	55.9	29.2	162	166	0	36	36
2009	4	30	0	54	57	0.614	-0.033	3.383	0.016	0.013	0	54.6	55.9	29.7	162	166	0	35	36
2009	4	30	1	4	57	0.61	-0.098	3.383	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	14	57	0.669	-0.046	3.383	0.016	0.016	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	30	1	24	57	0.643	-0.03	3.383	0.016	0.016	0	54.6	55.9	28.8	163	166	0	36	36
2009	4	30	1	34	57	0.597	-0.062	3.383	0.016	0.013	0	54.6	55.9	27.5	162	166	0	35	36
2009	4	30	1	44	57	0.63	-0.039	3.383	0.016	0.013	0	55	55.9	28.4	163	166	0	35	36
2009	4	30	1	54	57	0.669	-0.049	3.379	0.016	0.013	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	30	2	4	57	0.656	-0.02	3.379	0.013	0.01	0	54.6	55.9	28	163	166	0	36	36
2009	4	30	2	14	57	0.653	-0.046	3.379	0.016	0.013	0	54.6	55.9	27.1	163	166	0	36	36
2009	4	30	2	24	57	0.692	0.01	3.379	0.016	0.013	0	54.2	56.3	28	162	166	0	36	35
2009	4	30	2	34	57	0.607	-0.046	3.379	0.013	0.01	0	54.2	55.9	28.4	162	166	0	36	36
2009	4	30	2	44	57	0.659	-0.046	3.379	0.013	0.01	0	54.6	55.9	27.5	163	166	0	36	36
2009	4	30	2	54	57	0.623	-0.079	3.379	0.016	0.013	0	54.2	55.5	28.4	163	166	0	37	37
2009	4	30	3	4	57	0.607	-0.013	3.379	0.016	0.013	0	55	55.9	28	163	166	0	35	36
2009	4	30	3	14	57	0.62	-0.079	3.379	0.016	0.013	0	54.2	55.5	28.8	162	165	0	36	36
2009	4	30	3	24	57	0.64	-0.03	3.379	0.01	0.007	0	54.6	55.9	28	163	166	0	36	36
2009	4	30	3	34	57	0.64	-0.016	3.379	0.01	0.007	0	54.2	55.9	27.5	162	166	0	36	36
2009	4	30	3	44	57	0.614	-0.023	3.379	0.016	0.013	0	54.6	55.9	28	163	166	0	36	36
2009	4	30	3	54	57	0.581	-0.03	3.379	0.013	0.01	0	54.2	55.5	27.5	162	166	0	36	37
2009	4	30	4	4	57	0.666	-0.03	3.379	0.013	0.01	0	55	55.9	28	163	167	0	35	37
2009	4	30	4	14	57	0.653	-0.003	3.379	0.016	0.016	0	54.6	55.9	26.2	163	167	0	36	37
2009	4	30	4	24	57	0.65	-0.016	3.376	0.013	0.01	0	54.6	56.3	28	163	167	0	36	36
2009	4	30	4	34	57	0.636	-0.049	3.376	0.016	0.013	0	54.6	56.3	27.1	163	167	0	36	36
2009	4	30	4	44	57	0.617	-0.062	3.376	0.013	0.01	0	54.2	55.9	27.1	162	166	0	36	36
2009	4	30	4	54	57	0.65	-0.016	3.376	0.013	0.01	0	54.2	55	27.1	162	165	0	36	37
2009	4	30	5	4	57	0.633	-0.052	3.376	0.01	0.007	0	54.2	55.9	28	162	166	0	36	36
2009	4	30	5	14	57	0.617	-0.036	3.376	0.016	0.013	0	54.2	55.5	27.1	162	165	0	36	36
2009	4	30	5	24	57	0.63	-0.02	3.376	0.013	0.01	0	54.2	55.5	27.1	162	166	0	36	37
2009	4	30	5	34	57	0.61	-0.036	3.376	0.016	0.013	0	54.6	55.5	30.5	163	166	0	36	37
2009	4	30	5	44	57	0.623	-0.049	3.376	0.01	0.007	0	55	56.3	26.7	163	167	0	35	36
2009	4	30	5	54	57	0.61	-0.052	3.376	0.013	0.01	0	54.6	56.3	26.7	163	167	0	36	36
2009	4	30	6	4	57	0.584	-0.039	3.376	0.016	0.013	0	54.6	55.9	26.7	163	167	0	36	37
2009	4	30	6	14	57	0.646	0.003	3.376	0.016	0.013	0	55	56.3	27.1	164	167	0	36	36
2009	4	30	6	24	57	0.659	0	3.376	0.016	0.013	0	54.6	55.9	27.1	163	167	0	36	37
2009	4	30	6	34	57	0.607	-0.03	3.376	0.01	0.007	0	55	55.9	25.8	164	167	0	36	37
2009	4	30	6	44	57	0.663	-0.036	3.373	0.013	0.01	0	55	55.9	25.8	164	167	0	36	37
2009	4	30	6	54	57	0.64	-0.039	3.373	0.016	0.013	0	55	55.9	27.1	163	166	0	35	36
2009	4	30	7	4	57	0.61	-0.03	3.373	0.01	0.007	0	54.6	55.5	26.2	163	166	0	36	37
2009	4	30	7	14	57	0.64	-0.062	3.373	0.016	0.016	0	55	55.9	26.7	164	167	0	36	37
2009	4	30	7	24	57	0.699	-0.016	3.376	0.013	0.01	0	54.6	56.3	26.2	163	167	0	36	36
2009	4	30	7	34	57	0.581	-0.013	3.376	0.013	0.01	0	54.2	55.9	25.8	163	167	0	37	37
2009	4	30	7	44	57	0.597	-0.066	3.373	0.013	0.01	0	54.2	55.5	25.8	163	166	0	37	37
2009	4	30	7	54	57	0.594	-0.062	3.373	0.016	0.013	0	54.2	55.5	26.7	162	166	0	36	37
2009	4	30	8	4	57	0.61	-0.069	3.373	0.016	0.013	0	53.8	55.5	26.7	162	165	0	37	36
2009	4	30	8	14	57	0.666	-0.016	3.373	0.016	0.013	0	54.2	55.5	27.5	162	166	0	36	37
2009	4	30	8	24	57	0.607	-0.046	3.373	0.013	0.01	0	54.6	55.9	26.2	163	166	0	36	36
2009	4	30	8	34	57	0.62	-0.043	3.373	0.013	0.01	0	54.6	56.3	26.2	163	167	0	36	36
2009	4	30	8	44	57	0.561	-0.043	3.373	0.01	0.007	0	54.6	55.5	27.1	163	166	0	36	37
2009	4	30	8	54	57	0.656	-0.033	3.373	0.013	0.01	0	53.8	55.5	27.5	162	166	0	37	37
2009	4	30	9	4	57	0.627	-0.046	3.373	0.013	0.01	0	53.8	55.5	27.5	161	165	0	36	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	9	14	57	0.659	-0.039	3.373	0.013	0.01	0	54.6	55.9	28	163	166	0	36	36
2009	4	30	9	24	57	0.531	-0.062	3.373	0.013	0.01	0	54.2	55.5	29.2	162	165	0	36	36
2009	4	30	9	34	57	0.61	-0.062	3.373	0.016	0.016	0	53.8	55	28	161	164	0	36	36
2009	4	30	9	44	57	0.676	-0.02	3.373	0.013	0.01	0	53.3	55.5	29.7	161	165	0	37	36
2009	4	30	9	54	57	0.65	-0.03	3.373	0.013	0.01	0	53.8	55.5	28.8	162	165	0	37	36
2009	4	30	10	4	57	0.577	-0.03	3.373	0.016	0.013	0	53.8	55.5	29.2	161	165	0	36	36
2009	4	30	10	14	57	0.61	-0.026	3.373	0.013	0.01	0	54.2	55.5	28	162	165	0	36	36
2009	4	30	10	24	57	0.63	-0.023	3.373	0.01	0.007	0	54.2	55.5	29.2	162	165	0	36	36
2009	4	30	10	34	57	0.581	-0.046	3.373	0.01	0.007	0	54.2	55	28	162	165	0	36	37
2009	4	30	10	44	57	0.604	-0.062	3.373	0.016	0.013	0	54.2	55.5	29.2	162	165	0	36	36
2009	4	30	10	54	57	0.597	-0.079	3.373	0.016	0.013	0	53.8	54.6	30.1	161	164	0	36	37
2009	4	30	11	4	57	0.6	-0.046	3.373	0.013	0.01	0	54.6	55.5	29.2	163	166	0	36	37
2009	4	30	11	14	57	0.636	-0.049	3.373	0.013	0.01	0	53.8	55.5	28.8	162	165	0	37	36
2009	4	30	11	24	57	0.63	-0.013	3.373	0.013	0.01	0	54.2	55.5	31	162	166	0	36	37
2009	4	30	11	34	57	0.646	-0.049	3.373	0.01	0.007	0	54.2	55.9	32.3	162	166	0	36	36
2009	4	30	11	44	57	0.568	-0.108	3.376	0.013	0.01	0	54.6	55.5	40.4	162	166	0	35	37
2009	4	30	11	54	57	0.63	-0.056	3.376	0.016	0.013	0	54.6	55.9	31.4	163	166	0	36	36
2009	4	30	12	4	57	0.63	-0.016	3.376	0.016	0.013	0	54.6	55.9	36.5	163	166	0	36	36
2009	4	30	12	14	57	0.636	-0.013	3.376	0.016	0.016	0	54.6	55.9	31	163	167	0	36	37
2009	4	30	12	24	57	0.584	-0.066	3.376	0.013	0.01	0	54.6	56.3	35.7	163	167	0	36	36
2009	4	30	12	34	57	0.656	-0.043	3.376	0.01	0.007	0	54.2	56.3	33.5	163	167	0	37	36
2009	4	30	12	44	57	0.633	-0.059	3.376	0.016	0.013	0	55.5	56.3	31.8	164	167	0	35	36
2009	4	30	12	54	57	0.604	-0.013	3.376	0.016	0.016	0	54.6	55.9	38.3	163	166	0	36	36
2009	4	30	13	4	57	0.656	-0.02	3.376	0.016	0.013	0	54.6	55.9	29.7	163	166	0	36	36
2009	4	30	13	14	57	0.63	-0.052	3.376	0.013	0.01	0	55.5	56.3	34.8	164	167	0	35	36
2009	4	30	13	24	57	0.623	-0.052	3.376	0.013	0.01	0	55	56.3	28.8	164	167	0	36	36
2009	4	30	13	34	57	0.584	-0.085	3.376	0.016	0.013	0	55.9	57.2	30.1	166	169	0	36	36
2009	4	30	13	44	57	0.669	-0.033	3.376	0.016	0.016	0	55.5	57.2	32.3	165	169	0	36	36
2009	4	30	13	54	57	0.531	-0.069	3.376	0.01	0.007	0	55.5	57.2	28.4	166	169	0	37	36
2009	4	30	14	4	57	0.617	-0.062	3.376	0.013	0.01	0	56.3	57.2	34	166	169	0	35	36
2009	4	30	14	14	57	0.6	-0.03	3.376	0.013	0.01	0	55.5	56.8	30.1	165	168	0	36	36
2009	4	30	14	24	57	0.587	-0.072	3.376	0.016	0.013	0	55.5	56.8	34.8	165	168	0	36	36
2009	4	30	14	34	57	0.577	-0.046	3.373	0.016	0.013	0	55	56.8	29.7	164	168	0	36	36
2009	4	30	14	44	57	0.538	-0.052	3.369	0.016	0.013	0	55.5	57.2	27.1	165	169	0	36	36
2009	4	30	14	54	57	0.571	-0.069	3.369	0.013	0.01	0	56.3	57.2	31.8	166	169	0	35	36
2009	4	30	15	4	57	0.607	-0.046	3.366	0.016	0.016	0	55	56.8	28	164	168	0	36	36
2009	4	30	15	14	57	0.623	-0.069	3.369	0.016	0.016	0	55.9	56.8	27.1	165	168	0	35	36
2009	4	30	15	24	57	0.564	-0.052	3.366	0.013	0.01	0	55.5	56.8	28	165	168	0	36	36
2009	4	30	15	34	57	0.6	-0.046	3.363	0.016	0.016	0	55.9	57.2	28	165	168	0	35	35
2009	4	30	15	44	57	0.604	-0.043	3.366	0.013	0.01	0	55.9	57.6	28.4	166	170	0	36	36
2009	4	30	15	54	57	0.604	-0.033	3.366	0.016	0.013	0	55.9	56.8	40.4	165	168	0	35	36
2009	4	30	16	4	57	0.636	-0.016	3.366	0.013	0.01	0	55.5	56.8	34	164	168	0	35	36
2009	4	30	16	14	57	0.597	-0.046	3.363	0.013	0.01	0	55.9	56.8	29.7	165	168	0	35	36
2009	4	30	16	24	57	0.653	-0.059	3.366	0.016	0.016	0	55.9	57.6	31	166	169	0	36	35
2009	4	30	16	34	57	0.561	-0.023	3.363	0.016	0.013	0	55.5	57.2	31.8	165	169	0	36	36
2009	4	30	16	44	57	0.63	-0.036	3.363	0.016	0.016	0	55.9	58	28.8	166	170	0	36	35
2009	4	30	16	54	57	0.604	-0.01	3.369	0.016	0.013	0	55	56.8	40.9	164	168	0	36	36
2009	4	30	17	4	57	0.597	-0.043	3.363	0.013	0.01	0	55.5	57.6	28.4	165	169	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	17	14	57	0.607	-0.072	3.363	0.013	0.01	0	55.5	56.8	28.8	164	168	0	35	36
2009	4	30	17	24	57	0.646	-0.026	3.366	0.013	0.01	0	55.5	56.8	38.3	164	168	0	35	36
2009	4	30	17	34	57	0.643	-0.052	3.363	0.016	0.013	0	54.6	56.3	29.2	163	167	0	36	36
2009	4	30	17	44	57	0.581	-0.066	3.363	0.02	0.016	0	55	56.3	31	164	167	0	36	36
2009	4	30	17	54	57	0.61	-0.043	3.363	0.013	0.01	0	55.9	56.8	30.5	165	168	0	35	36
2009	4	30	18	4	57	0.604	-0.059	3.363	0.013	0.01	0	55.5	56.8	28	165	168	0	36	36
2009	4	30	18	14	57	0.692	0.02	3.366	0.013	0.01	0	55.5	57.2	41.3	164	168	0	35	35
2009	4	30	18	24	57	0.636	-0.043	3.366	0.013	0.01	0	55.5	56.8	44.3	164	168	0	35	36
2009	4	30	18	34	57	0.614	-0.033	3.363	0.013	0.01	0	55.5	56.8	35.3	165	168	0	36	36
2009	4	30	18	44	57	0.627	-0.036	3.363	0.016	0.013	0	56.3	57.6	36.5	166	169	0	35	35
2009	4	30	18	54	57	0.607	-0.062	3.363	0.013	0.01	0	56.3	57.6	31.4	166	169	0	35	35
2009	4	30	19	4	57	0.633	-0.03	3.363	0.013	0.01	0	56.3	57.6	27.1	166	169	0	35	35
2009	4	30	19	14	57	0.584	-0.066	3.36	0.016	0.013	0	55.9	58	28	166	170	0	36	35
2009	4	30	19	24	57	0.6	-0.072	3.36	0.013	0.01	0	56.3	58	27.5	166	170	0	35	35
2009	4	30	19	34	57	0.623	-0.062	3.363	0.016	0.016	0	56.3	58	28.4	167	170	0	36	35
2009	4	30	19	44	57	0.564	-0.016	3.36	0.01	0.007	0	55.5	56.8	28.8	165	168	0	36	36
2009	4	30	19	54	57	0.669	-0.046	3.36	0.016	0.013	0	55.9	57.2	28.4	165	168	0	35	35
2009	4	30	20	4	57	0.594	-0.043	3.363	0.016	0.013	0	55	57.2	29.2	164	168	0	36	35
2009	4	30	20	14	57	0.633	-0.016	3.36	0.016	0.013	0	55.5	57.2	28.8	164	168	0	35	35
2009	4	30	20	24	57	0.614	-0.033	3.36	0.013	0.01	0	55	56.8	33.1	164	168	0	36	36
2009	4	30	20	34	57	0.604	-0.02	3.363	0.016	0.013	0	55	57.2	32.3	164	168	0	36	35
2009	4	30	20	44	57	0.63	-0.059	3.36	0.013	0.01	0	55.5	56.8	28	164	167	0	35	35
2009	4	30	20	54	57	0.633	-0.049	3.36	0.016	0.016	0	55	56.8	29.2	163	167	0	35	35
2009	4	30	21	4	57	0.617	-0.039	3.36	0.016	0.013	0	55	56.8	28.4	163	167	0	35	35
2009	4	30	21	14	57	0.561	-0.039	3.36	0.013	0.01	0	55	56.3	28.4	163	166	0	35	35
2009	4	30	21	24	57	0.646	-0.082	3.36	0.016	0.013	0	55	55.9	29.2	163	166	0	35	36
2009	4	30	21	34	57	0.64	-0.046	3.36	0.013	0.01	0	54.6	56.3	29.2	163	167	0	36	36
2009	4	30	21	44	57	0.531	-0.089	3.36	0.016	0.016	0	55	56.8	28.8	163	167	0	35	35
2009	4	30	21	54	57	0.541	-0.046	3.36	0.016	0.013	0	54.6	56.3	29.2	163	167	0	36	36
2009	4	30	22	4	57	0.669	-0.01	3.356	0.013	0.01	0	54.6	56.3	28.8	163	167	0	36	36
2009	4	30	22	14	57	0.587	-0.046	3.36	0.016	0.013	0	55	56.8	29.7	163	167	0	35	35
2009	4	30	22	24	57	0.646	-0.052	3.36	0.01	0.007	0	55	56.3	29.7	163	166	0	35	35
2009	4	30	22	34	57	0.636	-0.069	3.36	0.016	0.013	0	54.6	56.8	28	163	167	0	36	35
2009	4	30	22	44	57	0.633	-0.033	3.356	0.016	0.013	0	54.6	56.8	28	163	167	0	36	35
2009	4	30	22	54	57	0.584	-0.062	3.356	0.016	0.013	0	54.6	55.9	28.4	163	166	0	36	36
2009	4	30	23	4	57	0.564	-0.049	3.36	0.013	0.01	0	54.6	55.9	29.2	163	166	0	36	36
2009	4	30	23	14	57	0.659	0	3.356	0.01	0.007	0	55	55.9	29.2	163	166	0	35	36
2009	4	30	23	24	57	0.659	-0.043	3.356	0.013	0.01	0	55	56.8	29.2	163	167	0	35	35
2009	4	30	23	34	57	0.666	-0.046	3.36	0.013	0.01	0	55	56.3	28	163	167	0	35	36
2009	4	30	23	44	57	0.643	-0.01	3.356	0.016	0.013	0	55	56.3	28.4	163	166	0	35	35
2009	4	30	23	54	57	0.673	-0.046	3.356	0.013	0.01	0	54.6	55.9	29.2	162	167	0	35	37

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	9	9	37	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	1	0	19	9	38	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	1	0	29	9	38	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	1	0	39	9	37	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	1	0	49	9	37	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	1	0	59	9	38	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	1	1	9	9	38	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	1	1	19	9	38	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	1	1	29	9	37	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	1	1	39	9	37	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	1	1	49	9	38	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	1	1	59	9	37	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	1	2	9	9	37	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	1	2	19	9	37	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	1	2	29	9	38	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	1	2	39	9	38	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	1	2	49	9	37	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	1	2	59	9	38	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	1	3	9	9	37	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	1	3	19	9	37	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	1	3	29	9	37	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	1	3	39	9	37	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	1	3	49	9	38	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	1	3	59	9	38	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	1	4	9	9	38	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	1	4	19	9	38	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	1	4	29	9	37	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	1	4	39	9	38	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	1	4	49	9	38	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	1	4	59	9	37	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	1	5	9	9	38	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	1	5	19	9	38	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	1	5	29	9	37	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	1	5	39	9	37	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	1	5	49	9	37	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	1	5	59	9	37	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	1	6	9	9	38	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	1	6	19	9	37	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	1	6	29	9	37	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	1	6	39	9	37	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	1	6	49	9	38	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	1	6	59	9	37	0	0	0	0	0	0	0	48.97	0	0	12.2
2009	4	1	7	9	9	38	0	0	0	0	0	0	0	48.99	0	0	12.2
2009	4	1	7	19	9	37	0	0	0	0	0	0	0	49.03	0	0	12.2
2009	4	1	7	29	9	38	0	0	0	0	0	0	0	49.05	0	0	12.4
2009	4	1	7	39	9	37	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	7	49	9	37	0	0	0	0	0	0	0	49.12	0	0	12.6
2009	4	1	7	59	9	38	0	0	0	0	0	0	0	49.17	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	9	9	37	0	0	0	0	0	0	0	49.21	0	0	12.6
2009	4	1	8	19	9	38	0	0	0	0	0	0	0	49.28	0	0	12.6
2009	4	1	8	29	9	38	0	0	0	0	0	0	0	49.33	0	0	12.8
2009	4	1	8	39	9	37	0	0	0	0	0	0	0	49.41	0	0	12.8
2009	4	1	8	49	9	38	0	0	0	0	0	0	0	49.46	0	0	12.8
2009	4	1	8	59	9	37	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	1	9	9	9	37	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	1	9	19	9	38	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	1	9	29	9	38	0	0	0	0	0	0	0	49.82	0	0	13
2009	4	1	9	39	9	38	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	1	9	49	9	38	0	0	0	0	0	0	0	50.05	0	0	13
2009	4	1	9	59	9	38	0	0	0	0	0	0	0	50.18	0	0	13
2009	4	1	10	9	9	37	0	0	0	0	0	0	0	50.31	0	0	13.2
2009	4	1	10	19	9	37	0	0	0	0	0	0	0	50.43	0	0	13.2
2009	4	1	10	29	9	38	0	0	0	0	0	0	0	50.58	0	0	13.2
2009	4	1	10	39	9	37	0	0	0	0	0	0	0	50.72	0	0	13.4
2009	4	1	10	49	9	37	0	0	0	0	0	0	0	50.86	0	0	13.4
2009	4	1	10	59	9	37	0	0	0	0	0	0	0	51.01	0	0	13.6
2009	4	1	11	9	9	37	0	0	0	0	0	0	0	51.17	0	0	13.6
2009	4	1	11	19	9	37	0	0	0	0	0	0	0	51.31	0	0	13.6
2009	4	1	11	29	9	36	0	0	0	0	0	0	0	51.48	0	0	13.6
2009	4	1	11	39	9	37	0	0	0	0	0	0	0	51.66	0	0	13.6
2009	4	1	11	49	9	37	0	0	0	0	0	0	0	51.8	0	0	13.6
2009	4	1	11	59	9	37	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	1	12	9	9	37	0	0	0	0	0	0	0	52.16	0	0	13.6
2009	4	1	12	19	9	37	0	0	0	0	0	0	0	52.32	0	0	13.6
2009	4	1	12	29	9	37	0	0	0	0	0	0	0	52.5	0	0	13.6
2009	4	1	12	39	9	37	0	0	0	0	0	0	0	52.66	0	0	13.6
2009	4	1	12	49	9	36	0	0	0	0	0	0	0	52.84	0	0	13.6
2009	4	1	12	59	9	37	0	0	0	0	0	0	0	53.01	0	0	13.6
2009	4	1	13	9	9	37	0	0	0	0	0	0	0	53.2	0	0	13.4
2009	4	1	13	19	9	37	0	0	0	0	0	0	0	53.35	0	0	13.6
2009	4	1	13	29	9	36	0	0	0	0	0	0	0	53.51	0	0	13.6
2009	4	1	13	39	9	36	0	0	0	0	0	0	0	53.67	0	0	13.6
2009	4	1	13	49	9	36	0	0	0	0	0	0	0	53.82	0	0	13.6
2009	4	1	13	59	9	37	0	0	0	0	0	0	0	53.98	0	0	13.4
2009	4	1	14	9	9	37	0	0	0	0	0	0	0	54.12	0	0	13.4
2009	4	1	14	19	9	37	0	0	0	0	0	0	0	54.25	0	0	13.2
2009	4	1	14	29	9	37	0	0	0	0	0	0	0	54.39	0	0	13.2
2009	4	1	14	39	9	37	0	0	0	0	0	0	0	54.5	0	0	13
2009	4	1	14	49	9	37	0	0	0	0	0	0	0	54.61	0	0	13
2009	4	1	14	59	9	36	0	0	0	0	0	0	0	54.73	0	0	13
2009	4	1	15	9	9	36	0	0	0	0	0	0	0	54.82	0	0	13
2009	4	1	15	19	9	37	0	0	0	0	0	0	0	54.91	0	0	12.8
2009	4	1	15	29	9	37	0	0	0	0	0	0	0	55.02	0	0	12.8
2009	4	1	15	39	9	36	0	0	0	0	0	0	0	55.09	0	0	12.8
2009	4	1	15	49	9	36	0	0	0	0	0	0	0	55.17	0	0	12.6
2009	4	1	15	59	9	36	0	0	0	0	0	0	0	55.24	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	9	9	36	0	0	0	0	0	0	0	55.29	0	0	12.6
2009	4	1	16	19	9	37	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	1	16	29	9	36	0	0	0	0	0	0	0	55.38	0	0	12.4
2009	4	1	16	39	9	36	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	1	16	49	9	37	0	0	0	0	0	0	0	55.44	0	0	12.4
2009	4	1	16	59	9	36	0	0	0	0	0	0	0	55.44	0	0	12.4
2009	4	1	17	9	9	37	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	1	17	19	9	36	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	1	17	29	9	36	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	1	17	39	9	36	0	0	0	0	0	0	0	55.44	0	0	12.2
2009	4	1	17	49	9	36	0	0	0	0	0	0	0	55.44	0	0	12.2
2009	4	1	17	59	9	37	0	0	0	0	0	0	0	55.44	0	0	12.2
2009	4	1	18	9	9	37	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	1	18	19	9	36	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	1	18	29	9	36	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	1	18	39	9	36	0	0	0	0	0	0	0	55.33	0	0	12.2
2009	4	1	18	49	9	36	0	0	0	0	0	0	0	55.31	0	0	12.2
2009	4	1	18	59	9	37	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	1	19	9	9	36	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	1	19	19	9	36	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	1	19	29	9	35	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	1	19	39	9	37	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	1	19	49	9	37	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	1	19	59	9	36	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	1	20	9	9	36	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	1	20	19	9	36	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	1	20	29	9	36	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	1	20	39	9	36	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	1	20	49	9	36	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	1	20	59	9	36	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	1	21	9	9	37	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	1	21	19	9	37	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	1	21	29	9	36	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	1	21	39	9	36	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	1	21	49	9	37	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	1	21	59	9	37	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	1	22	9	9	37	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	1	22	19	9	36	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	1	22	29	9	37	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	1	22	39	9	37	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	1	22	49	9	37	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	1	22	59	9	36	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	1	23	9	9	37	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	1	23	19	9	37	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	1	23	29	9	36	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	1	23	39	9	37	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	1	23	49	9	36	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	1	23	59	9	37	0	0	0	0	0	0	0	53.58	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	9	9	37	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	2	0	19	9	37	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	2	0	29	9	37	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	2	0	39	9	37	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	2	0	49	9	36	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	2	0	59	9	37	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	2	1	9	9	37	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	2	1	19	9	36	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	2	1	29	9	36	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	2	1	39	9	37	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	2	1	49	9	37	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	2	1	59	9	36	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	2	2	9	9	37	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	2	2	19	9	37	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	2	2	29	9	37	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	2	2	39	9	37	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	2	2	49	9	37	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	2	2	59	9	37	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	2	3	9	9	37	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	2	3	19	9	37	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	2	3	29	9	37	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	2	3	39	9	37	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	2	3	49	9	37	0	0	0	0	0	0	0	52	0	0	12
2009	4	2	3	59	9	36	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	2	4	9	9	36	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	2	4	19	9	37	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	2	4	29	9	37	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	2	4	39	9	37	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	2	4	49	9	37	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	2	4	59	9	37	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	2	5	9	9	37	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	2	5	19	9	37	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	2	5	29	9	37	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	2	5	39	9	37	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	2	5	49	9	36	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	2	5	59	9	37	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	2	6	9	9	37	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	2	6	19	9	37	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	2	6	29	9	38	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	2	6	39	9	37	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	2	6	49	9	37	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	2	6	59	9	37	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	2	7	9	9	37	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	2	7	19	9	37	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	2	7	29	9	37	0	0	0	0	0	0	0	50.92	0	0	12.4
2009	4	2	7	39	9	37	0	0	0	0	0	0	0	50.94	0	0	12.6
2009	4	2	7	49	9	37	0	0	0	0	0	0	0	50.94	0	0	12.6
2009	4	2	7	59	9	37	0	0	0	0	0	0	0	50.95	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	9	9	37	0	0	0	0	0	0	0	50.97	0	0	12.8
2009	4	2	8	19	9	37	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	2	8	29	9	37	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	2	9	44	57	37	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	2	9	54	57	37	0	0	0	0	0	0	0	51.19	0	0	13
2009	4	2	10	4	57	37	0	0	0	0	0	0	0	51.28	0	0	13
2009	4	2	10	14	57	37	0	0	0	0	0	0	0	51.37	0	0	13
2009	4	2	10	24	57	38	0	0	0	0	0	0	0	51.44	0	0	13
2009	4	2	10	34	57	37	0	0	0	0	0	0	0	51.55	0	0	13.2
2009	4	2	10	44	57	38	0	0	0	0	0	0	0	51.66	0	0	13.2
2009	4	2	10	54	57	37	0	0	0	0	0	0	0	51.76	0	0	13.4
2009	4	2	11	4	57	37	0	0	0	0	0	0	0	51.89	0	0	13.4
2009	4	2	11	14	57	37	0	0	0	0	0	0	0	52.02	0	0	13.4
2009	4	2	11	24	57	37	0	0	0	0	0	0	0	52.16	0	0	13.6
2009	4	2	11	34	57	37	0	0	0	0	0	0	0	52.3	0	0	13.6
2009	4	2	11	44	57	37	0	0	0	0	0	0	0	52.45	0	0	13.6
2009	4	2	11	54	57	36	0	0	0	0	0	0	0	52.61	0	0	13.6
2009	4	2	12	4	57	37	0	0	0	0	0	0	0	52.75	0	0	13.6
2009	4	2	12	14	57	36	0	0	0	0	0	0	0	52.93	0	0	13.4
2009	4	2	12	24	57	38	0	0	0	0	0	0	0	53.1	0	0	13.6
2009	4	2	12	34	57	37	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	2	12	44	57	36	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	2	12	54	57	37	0	0	0	0	0	0	0	53.62	0	0	13.6
2009	4	2	13	4	57	37	0	0	0	0	0	0	0	53.78	0	0	13.6
2009	4	2	13	14	57	37	0	0	0	0	0	0	0	53.96	0	0	13.4
2009	4	2	13	24	57	37	0	0	0	0	0	0	0	54.16	0	0	13.6
2009	4	2	13	34	57	36	0	0	0	0	0	0	0	54.34	0	0	13.6
2009	4	2	13	44	57	37	0	0	0	0	0	0	0	54.5	0	0	13.6
2009	4	2	13	54	57	37	0	0	0	0	0	0	0	54.68	0	0	13.6
2009	4	2	14	4	57	37	0	0	0	0	0	0	0	54.86	0	0	13.6
2009	4	2	14	14	57	36	0	0	0	0	0	0	0	55.02	0	0	13.4
2009	4	2	14	24	57	36	0	0	0	0	0	0	0	55.18	0	0	13.6
2009	4	2	14	34	57	36	0	0	0	0	0	0	0	55.36	0	0	13.2
2009	4	2	14	44	57	36	0	0	0	0	0	0	0	55.47	0	0	12.6
2009	4	2	14	54	57	36	0	0	0	0	0	0	0	55.6	0	0	13.4
2009	4	2	15	4	57	36	0	0	0	0	0	0	0	55.72	0	0	13.6
2009	4	2	15	14	57	36	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	2	15	24	57	37	0	0	0	0	0	0	0	55.94	0	0	12.6
2009	4	2	15	34	57	36	0	0	0	0	0	0	0	56.03	0	0	13
2009	4	2	15	44	57	36	0	0	0	0	0	0	0	56.12	0	0	12.8
2009	4	2	15	54	57	37	0	0	0	0	0	0	0	56.19	0	0	12.8
2009	4	2	16	4	57	36	0	0	0	0	0	0	0	56.26	0	0	12.8
2009	4	2	16	14	57	36	0	0	0	0	0	0	0	56.37	0	0	12.8
2009	4	2	16	24	57	36	0	0	0	0	0	0	0	56.43	0	0	12.8
2009	4	2	16	34	57	37	0	0	0	0	0	0	0	56.5	0	0	12.8
2009	4	2	16	44	57	36	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	2	16	54	57	36	0	0	0	0	0	0	0	56.64	0	0	12.8
2009	4	2	17	4	57	37	0	0	0	0	0	0	0	56.7	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	17	14	57	36	0	0	0	0	0	0	0	56.77	0	0	12.6
2009	4	2	17	24	57	36	0	0	0	0	0	0	0	56.8	0	0	12.6
2009	4	2	17	34	57	37	0	0	0	0	0	0	0	56.84	0	0	12.6
2009	4	2	17	44	57	37	0	0	0	0	0	0	0	56.88	0	0	12.4
2009	4	2	17	54	57	36	0	0	0	0	0	0	0	56.88	0	0	12.4
2009	4	2	18	4	57	36	0	0	0	0	0	0	0	56.89	0	0	12.4
2009	4	2	18	14	57	36	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	2	18	24	57	36	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	2	18	34	57	37	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	2	18	44	57	36	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	2	18	54	57	36	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	2	19	4	57	36	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	2	19	14	57	36	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	2	19	24	57	37	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	2	19	34	57	35	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	2	19	44	57	36	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	2	19	54	57	37	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	2	20	4	57	36	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	2	20	14	57	36	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	2	20	24	57	36	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	2	20	34	57	36	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	2	20	44	57	36	0	0	0	0	0	0	0	56.17	0	0	12.2
2009	4	2	20	54	57	36	0	0	0	0	0	0	0	56.08	0	0	12.2
2009	4	2	21	4	57	37	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	2	21	14	57	35	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	2	21	24	57	37	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	2	21	34	57	36	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	2	21	44	57	36	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	2	21	54	57	36	0	0	0	0	0	0	0	55.54	0	0	12.2
2009	4	2	22	4	57	37	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	2	22	14	57	37	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	2	22	24	57	37	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	2	22	34	57	37	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	2	22	44	57	36	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	2	22	54	57	36	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	2	23	4	57	37	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	2	23	14	57	36	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	2	23	24	57	36	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	2	23	34	57	36	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	2	23	44	57	37	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	2	23	54	57	36	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	3	0	4	57	37	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	3	0	14	57	37	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	3	0	24	57	36	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	3	0	34	57	36	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	3	0	44	57	37	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	3	0	54	57	36	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	3	1	4	57	37	0	0	0	0	0	0	0	53.83	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	14	57	37	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	3	1	24	57	37	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	3	1	34	57	37	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	3	1	44	57	37	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	3	1	54	57	36	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	3	2	4	57	37	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	3	2	14	57	36	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	3	2	24	57	37	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	2	34	57	37	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	3	2	44	57	37	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	3	2	54	57	36	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	3	3	4	57	37	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	3	3	14	57	37	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	3	3	24	57	37	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	3	3	34	57	36	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	3	3	44	57	37	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	3	3	54	57	36	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	3	4	4	57	37	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	3	4	14	57	37	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	3	4	24	57	37	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	3	4	34	57	36	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	3	4	44	57	37	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	3	4	54	57	37	0	0	0	0	0	0	0	52	0	0	12
2009	4	3	5	4	57	37	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	3	5	14	57	37	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	3	5	24	57	37	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	3	5	34	57	37	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	3	5	44	57	37	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	3	5	54	57	37	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	3	6	4	57	37	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	3	6	14	57	37	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	3	6	24	57	37	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	3	6	34	57	36	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	3	6	44	57	37	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	3	6	54	57	38	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	3	7	4	57	37	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	3	7	14	57	38	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	3	7	24	57	37	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	3	7	34	57	37	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	3	7	44	57	37	0	0	0	0	0	0	0	51.26	0	0	12.2
2009	4	3	7	54	57	38	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	3	8	4	57	38	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	3	8	14	57	37	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	3	8	24	57	36	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	3	8	34	57	37	0	0	0	0	0	0	0	51.08	0	0	12.4
2009	4	3	8	44	57	38	0	0	0	0	0	0	0	51.08	0	0	12.4
2009	4	3	8	54	57	36	0	0	0	0	0	0	0	51.06	0	0	12.4
2009	4	3	9	4	57	37	0	0	0	0	0	0	0	51.04	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	9	14	57	37	0	0	0	0	0	0	0	51.04	0	0	12.6
2009	4	3	9	24	57	37	0	0	0	0	0	0	0	51.04	0	0	12.8
2009	4	3	9	34	57	38	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	9	44	57	37	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	9	54	57	37	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	10	4	57	36	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	3	10	14	57	38	0	0	0	0	0	0	0	51.04	0	0	12.8
2009	4	3	10	24	57	37	0	0	0	0	0	0	0	51.06	0	0	13
2009	4	3	10	34	57	37	0	0	0	0	0	0	0	51.08	0	0	13
2009	4	3	10	44	57	37	0	0	0	0	0	0	0	51.1	0	0	13.2
2009	4	3	10	54	57	37	0	0	0	0	0	0	0	51.15	0	0	13.4
2009	4	3	11	4	57	37	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	3	11	14	57	37	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	3	11	24	57	37	0	0	0	0	0	0	0	51.3	0	0	14
2009	4	3	11	34	57	37	0	0	0	0	0	0	0	51.37	0	0	14
2009	4	3	11	44	57	37	0	0	0	0	0	0	0	51.42	0	0	14
2009	4	3	11	54	57	37	0	0	0	0	0	0	0	51.48	0	0	14
2009	4	3	12	4	57	37	0	0	0	0	0	0	0	51.55	0	0	14
2009	4	3	12	14	57	38	0	0	0	0	0	0	0	51.62	0	0	13.8
2009	4	3	12	24	57	38	0	0	0	0	0	0	0	51.69	0	0	14
2009	4	3	12	34	57	37	0	0	0	0	0	0	0	51.78	0	0	14
2009	4	3	12	44	57	37	0	0	0	0	0	0	0	51.87	0	0	14
2009	4	3	12	54	57	37	0	0	0	0	0	0	0	51.96	0	0	14
2009	4	3	13	4	57	37	0	0	0	0	0	0	0	52.05	0	0	14
2009	4	3	13	14	57	37	0	0	0	0	0	0	0	52.14	0	0	13.8
2009	4	3	13	24	57	37	0	0	0	0	0	0	0	52.25	0	0	14
2009	4	3	13	34	57	37	0	0	0	0	0	0	0	52.36	0	0	14
2009	4	3	13	44	57	38	0	0	0	0	0	0	0	52.45	0	0	14
2009	4	3	13	54	57	37	0	0	0	0	0	0	0	52.54	0	0	14
2009	4	3	14	4	57	37	0	0	0	0	0	0	0	52.65	0	0	14
2009	4	3	14	14	57	37	0	0	0	0	0	0	0	52.74	0	0	13.8
2009	4	3	14	24	57	37	0	0	0	0	0	0	0	52.83	0	0	14
2009	4	3	14	34	57	37	0	0	0	0	0	0	0	52.92	0	0	14
2009	4	3	14	44	57	37	0	0	0	0	0	0	0	53.01	0	0	14
2009	4	3	14	54	57	37	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	3	15	4	57	37	0	0	0	0	0	0	0	53.11	0	0	13.2
2009	4	3	15	14	57	37	0	0	0	0	0	0	0	53.17	0	0	12.8
2009	4	3	15	24	57	37	0	0	0	0	0	0	0	53.17	0	0	12.6
2009	4	3	15	34	57	37	0	0	0	0	0	0	0	53.2	0	0	12.8
2009	4	3	15	44	57	37	0	0	0	0	0	0	0	53.22	0	0	13.8
2009	4	3	15	54	57	36	0	0	0	0	0	0	0	53.26	0	0	12.8
2009	4	3	16	4	57	37	0	0	0	0	0	0	0	53.28	0	0	12.8
2009	4	3	16	14	57	36	0	0	0	0	0	0	0	53.28	0	0	12.8
2009	4	3	16	24	57	37	0	0	0	0	0	0	0	53.28	0	0	12.6
2009	4	3	16	34	57	36	0	0	0	0	0	0	0	53.28	0	0	12.6
2009	4	3	16	44	57	36	0	0	0	0	0	0	0	53.26	0	0	12.6
2009	4	3	16	54	57	37	0	0	0	0	0	0	0	53.24	0	0	12.4
2009	4	3	17	4	57	37	0	0	0	0	0	0	0	53.2	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	17	14	57	37	0	0	0	0	0	0	0	53.17	0	0	12.4
2009	4	3	17	24	57	36	0	0	0	0	0	0	0	53.11	0	0	12.4
2009	4	3	17	34	57	37	0	0	0	0	0	0	0	53.08	0	0	12.4
2009	4	3	17	44	57	37	0	0	0	0	0	0	0	53.04	0	0	12.4
2009	4	3	17	54	57	37	0	0	0	0	0	0	0	52.97	0	0	12.2
2009	4	3	18	4	57	37	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	3	18	14	57	37	0	0	0	0	0	0	0	52.86	0	0	12.2
2009	4	3	18	24	57	37	0	0	0	0	0	0	0	52.79	0	0	12.2
2009	4	3	18	34	57	37	0	0	0	0	0	0	0	52.7	0	0	12.2
2009	4	3	18	44	57	36	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	3	18	54	57	37	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	3	19	4	57	37	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	3	19	14	57	37	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	3	19	24	57	37	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	3	19	34	57	37	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	3	19	44	57	38	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	3	19	54	57	37	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	3	20	4	57	38	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	3	20	14	57	37	0	0	0	0	0	0	0	51.71	0	0	12.2
2009	4	3	20	24	57	37	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	3	20	34	57	38	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	3	20	44	57	37	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	3	20	54	57	37	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	3	21	4	57	37	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	3	21	14	57	37	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	3	21	24	57	38	0	0	0	0	0	0	0	50.85	0	0	12.2
2009	4	3	21	34	57	37	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	3	21	44	57	37	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	3	21	54	57	38	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	3	22	4	57	37	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	3	22	14	57	37	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	3	22	24	57	38	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	3	22	34	57	38	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	3	22	44	57	38	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	3	22	54	57	38	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	3	23	4	57	38	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	3	23	14	57	37	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	3	23	24	57	37	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	3	23	34	57	38	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	3	23	44	57	37	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	3	23	54	57	37	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	4	0	4	57	37	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	4	0	14	57	37	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	4	0	24	57	37	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	4	0	34	57	38	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	4	0	44	57	37	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	4	0	54	57	37	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	4	1	4	57	38	0	0	0	0	0	0	0	48.09	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	14	57	37	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	4	1	24	57	38	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	4	1	34	57	37	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	4	1	44	57	39	0	0	0	0	0	0	0	47.68	0	0	12
2009	4	4	1	54	57	38	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	4	2	4	57	37	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	4	2	14	57	38	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	4	2	24	57	37	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	4	2	34	57	38	0	0	0	0	0	0	0	47.19	0	0	12
2009	4	4	2	44	57	38	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	4	2	54	57	38	0	0	0	0	0	0	0	46.98	0	0	12
2009	4	4	3	4	57	37	0	0	0	0	0	0	0	46.89	0	0	12
2009	4	4	3	14	57	38	0	0	0	0	0	0	0	46.78	0	0	12
2009	4	4	3	24	57	38	0	0	0	0	0	0	0	46.69	0	0	12
2009	4	4	3	34	57	38	0	0	0	0	0	0	0	46.6	0	0	12
2009	4	4	3	44	57	38	0	0	0	0	0	0	0	46.51	0	0	12
2009	4	4	3	54	57	38	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	4	4	4	57	38	0	0	0	0	0	0	0	46.33	0	0	12
2009	4	4	4	14	57	38	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	4	4	24	57	38	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	4	4	34	57	38	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	4	4	44	57	38	0	0	0	0	0	0	0	46	0	0	11.8
2009	4	4	4	54	57	38	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	4	5	4	57	38	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	4	5	14	57	38	0	0	0	0	0	0	0	45.77	0	0	11.8
2009	4	4	5	24	57	38	0	0	0	0	0	0	0	45.7	0	0	11.8
2009	4	4	5	34	57	38	0	0	0	0	0	0	0	45.61	0	0	11.8
2009	4	4	5	44	57	38	0	0	0	0	0	0	0	45.54	0	0	11.8
2009	4	4	5	54	57	38	0	0	0	0	0	0	0	45.46	0	0	11.8
2009	4	4	6	4	57	38	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	4	6	14	57	37	0	0	0	0	0	0	0	45.32	0	0	11.8
2009	4	4	6	24	57	38	0	0	0	0	0	0	0	45.23	0	0	11.8
2009	4	4	6	34	57	38	0	0	0	0	0	0	0	45.18	0	0	11.8
2009	4	4	6	44	57	38	0	0	0	0	0	0	0	45.1	0	0	11.8
2009	4	4	6	54	57	38	0	0	0	0	0	0	0	45.03	0	0	11.8
2009	4	4	7	4	57	38	0	0	0	0	0	0	0	44.96	0	0	11.8
2009	4	4	7	14	57	38	0	0	0	0	0	0	0	44.91	0	0	11.8
2009	4	4	7	24	57	38	0	0	0	0	0	0	0	44.87	0	0	12
2009	4	4	7	34	57	38	0	0	0	0	0	0	0	44.83	0	0	12
2009	4	4	7	44	57	39	0	0	0	0	0	0	0	44.8	0	0	12
2009	4	4	7	54	57	38	0	0	0	0	0	0	0	44.76	0	0	12
2009	4	4	8	4	57	38	0	0	0	0	0	0	0	44.73	0	0	12.2
2009	4	4	8	14	57	38	0	0	0	0	0	0	0	44.69	0	0	12.2
2009	4	4	8	24	57	38	0	0	0	0	0	0	0	44.67	0	0	12.4
2009	4	4	8	34	57	38	0	0	0	0	0	0	0	44.65	0	0	12.6
2009	4	4	8	44	57	38	0	0	0	0	0	0	0	44.64	0	0	12.6
2009	4	4	8	54	57	38	0	0	0	0	0	0	0	44.64	0	0	12.8
2009	4	4	9	4	57	38	0	0	0	0	0	0	0	44.65	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	9	14	57	38	0	0	0	0	0	0	0	44.64	0	0	12.8
2009	4	4	9	24	57	37	0	0	0	0	0	0	0	44.67	0	0	13
2009	4	4	9	34	57	38	0	0	0	0	0	0	0	44.69	0	0	13
2009	4	4	9	44	57	39	0	0	0	0	0	0	0	44.73	0	0	13.2
2009	4	4	9	54	57	39	0	0	0	0	0	0	0	44.74	0	0	13.2
2009	4	4	10	4	57	38	0	0	0	0	0	0	0	44.8	0	0	13.2
2009	4	4	10	14	57	39	0	0	0	0	0	0	0	44.85	0	0	13.2
2009	4	4	10	24	57	39	0	0	0	0	0	0	0	44.92	0	0	13.4
2009	4	4	10	34	57	39	0	0	0	0	0	0	0	45	0	0	13.4
2009	4	4	10	44	57	38	0	0	0	0	0	0	0	45.07	0	0	13.6
2009	4	4	10	54	57	38	0	0	0	0	0	0	0	45.16	0	0	13.8
2009	4	4	11	4	57	38	0	0	0	0	0	0	0	45.25	0	0	14
2009	4	4	11	14	57	38	0	0	0	0	0	0	0	45.37	0	0	14
2009	4	4	11	24	57	38	0	0	0	0	0	0	0	45.48	0	0	14
2009	4	4	11	34	57	39	0	0	0	0	0	0	0	45.61	0	0	14
2009	4	4	11	44	57	38	0	0	0	0	0	0	0	45.73	0	0	13.8
2009	4	4	11	54	57	38	0	0	0	0	0	0	0	45.86	0	0	13.8
2009	4	4	12	4	57	37	0	0	0	0	0	0	0	46	0	0	13.8
2009	4	4	12	14	57	38	0	0	0	0	0	0	0	46.15	0	0	13.8
2009	4	4	12	24	57	38	0	0	0	0	0	0	0	46.29	0	0	13.8
2009	4	4	12	34	57	38	0	0	0	0	0	0	0	46.45	0	0	13.8
2009	4	4	12	44	57	38	0	0	0	0	0	0	0	46.6	0	0	13.8
2009	4	4	12	54	57	38	0	0	0	0	0	0	0	46.76	0	0	13.8
2009	4	4	13	4	57	38	0	0	0	0	0	0	0	46.92	0	0	13.8
2009	4	4	13	14	57	38	0	0	0	0	0	0	0	47.08	0	0	13.8
2009	4	4	13	24	57	38	0	0	0	0	0	0	0	47.26	0	0	13.8
2009	4	4	13	34	57	37	0	0	0	0	0	0	0	47.43	0	0	13.8
2009	4	4	13	44	57	38	0	0	0	0	0	0	0	47.62	0	0	13.8
2009	4	4	13	54	57	38	0	0	0	0	0	0	0	47.79	0	0	13.8
2009	4	4	14	4	57	38	0	0	0	0	0	0	0	47.95	0	0	13.8
2009	4	4	14	14	57	38	0	0	0	0	0	0	0	48.11	0	0	13.6
2009	4	4	14	24	57	38	0	0	0	0	0	0	0	48.29	0	0	13.8
2009	4	4	14	34	57	37	0	0	0	0	0	0	0	48.47	0	0	13.8
2009	4	4	14	44	57	37	0	0	0	0	0	0	0	48.63	0	0	13.8
2009	4	4	14	54	57	37	0	0	0	0	0	0	0	48.79	0	0	13.8
2009	4	4	15	4	57	37	0	0	0	0	0	0	0	48.94	0	0	13.8
2009	4	4	15	14	57	37	0	0	0	0	0	0	0	49.1	0	0	13.6
2009	4	4	15	24	57	37	0	0	0	0	0	0	0	49.23	0	0	13.8
2009	4	4	15	34	57	37	0	0	0	0	0	0	0	49.37	0	0	13.8
2009	4	4	15	44	57	37	0	0	0	0	0	0	0	49.51	0	0	13.8
2009	4	4	15	54	57	37	0	0	0	0	0	0	0	49.64	0	0	13.8
2009	4	4	16	4	57	37	0	0	0	0	0	0	0	49.77	0	0	13.8
2009	4	4	16	14	57	38	0	0	0	0	0	0	0	49.86	0	0	13.2
2009	4	4	16	24	57	38	0	0	0	0	0	0	0	49.96	0	0	13.2
2009	4	4	16	34	57	37	0	0	0	0	0	0	0	50.07	0	0	13
2009	4	4	16	44	57	37	0	0	0	0	0	0	0	50.16	0	0	13
2009	4	4	16	54	57	37	0	0	0	0	0	0	0	50.25	0	0	12.8
2009	4	4	17	4	57	38	0	0	0	0	0	0	0	50.32	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	17	14	57	37	0	0	0	0	0	0	0	50.4	0	0	12.6
2009	4	4	17	24	57	37	0	0	0	0	0	0	0	50.45	0	0	12.6
2009	4	4	17	34	57	37	0	0	0	0	0	0	0	50.5	0	0	12.4
2009	4	4	17	44	57	36	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	4	17	54	57	38	0	0	0	0	0	0	0	50.58	0	0	12.4
2009	4	4	18	4	57	37	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	4	18	14	57	38	0	0	0	0	0	0	0	50.61	0	0	12.4
2009	4	4	18	24	57	37	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	18	34	57	38	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	18	44	57	37	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	18	54	57	37	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	4	19	4	57	37	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	4	19	14	57	37	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	4	19	24	57	38	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	4	19	34	57	37	0	0	0	0	0	0	0	50.58	0	0	12.2
2009	4	4	19	44	57	38	0	0	0	0	0	0	0	50.54	0	0	12.2
2009	4	4	19	54	57	38	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	4	20	4	57	38	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	4	20	14	57	38	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	4	20	24	57	37	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	4	20	34	57	37	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	4	20	44	57	37	0	0	0	0	0	0	0	50.31	0	0	12.2
2009	4	4	20	54	57	37	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	4	21	4	57	37	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	4	21	14	57	36	0	0	0	0	0	0	0	50.11	0	0	12.2
2009	4	4	21	24	57	37	0	0	0	0	0	0	0	50.04	0	0	12.2
2009	4	4	21	34	57	38	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	4	21	44	57	38	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	4	21	54	57	37	0	0	0	0	0	0	0	49.8	0	0	12.2
2009	4	4	22	4	57	37	0	0	0	0	0	0	0	49.71	0	0	12.2
2009	4	4	22	14	57	38	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	4	22	24	57	37	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	4	22	34	57	38	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	4	22	44	57	37	0	0	0	0	0	0	0	49.35	0	0	12.2
2009	4	4	22	54	57	37	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	4	23	4	57	37	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	4	23	14	57	37	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	4	23	24	57	38	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	4	23	34	57	38	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	4	23	44	57	38	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	4	23	54	57	37	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	5	0	4	57	37	0	0	0	0	0	0	0	48.56	0	0	12
2009	4	5	0	14	57	38	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	5	0	24	57	38	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	5	0	34	57	37	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	5	0	44	57	38	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	5	0	54	57	38	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	5	1	4	57	38	0	0	0	0	0	0	0	48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	14	57	37	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	5	1	24	57	38	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	5	1	34	57	37	0	0	0	0	0	0	0	47.71	0	0	12
2009	4	5	1	44	57	38	0	0	0	0	0	0	0	47.62	0	0	12
2009	4	5	1	54	57	37	0	0	0	0	0	0	0	47.52	0	0	12
2009	4	5	2	4	57	38	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	5	2	14	57	38	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	5	2	24	57	38	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	5	2	34	57	37	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	5	2	44	57	38	0	0	0	0	0	0	0	47.03	0	0	12
2009	4	5	2	54	57	39	0	0	0	0	0	0	0	46.94	0	0	12
2009	4	5	3	4	57	37	0	0	0	0	0	0	0	46.83	0	0	12
2009	4	5	3	14	57	38	0	0	0	0	0	0	0	46.74	0	0	12
2009	4	5	3	24	57	38	0	0	0	0	0	0	0	46.62	0	0	12
2009	4	5	3	34	57	38	0	0	0	0	0	0	0	46.53	0	0	12
2009	4	5	3	44	57	38	0	0	0	0	0	0	0	46.44	0	0	12
2009	4	5	3	54	57	38	0	0	0	0	0	0	0	46.35	0	0	12
2009	4	5	4	4	57	38	0	0	0	0	0	0	0	46.26	0	0	11.8
2009	4	5	4	14	57	38	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	5	4	24	57	38	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	5	4	34	57	38	0	0	0	0	0	0	0	45.99	0	0	11.8
2009	4	5	4	44	57	38	0	0	0	0	0	0	0	45.9	0	0	11.8
2009	4	5	4	54	57	39	0	0	0	0	0	0	0	45.81	0	0	11.8
2009	4	5	5	4	57	38	0	0	0	0	0	0	0	45.73	0	0	11.8
2009	4	5	5	14	57	38	0	0	0	0	0	0	0	45.64	0	0	11.8
2009	4	5	5	24	57	38	0	0	0	0	0	0	0	45.57	0	0	11.8
2009	4	5	5	34	57	38	0	0	0	0	0	0	0	45.5	0	0	11.8
2009	4	5	5	44	57	38	0	0	0	0	0	0	0	45.41	0	0	11.8
2009	4	5	5	54	57	38	0	0	0	0	0	0	0	45.34	0	0	11.8
2009	4	5	6	4	57	38	0	0	0	0	0	0	0	45.27	0	0	11.8
2009	4	5	6	14	57	39	0	0	0	0	0	0	0	45.19	0	0	11.8
2009	4	5	6	24	57	38	0	0	0	0	0	0	0	45.12	0	0	11.8
2009	4	5	6	34	57	38	0	0	0	0	0	0	0	45.07	0	0	11.8
2009	4	5	6	44	57	39	0	0	0	0	0	0	0	45	0	0	11.8
2009	4	5	6	54	57	39	0	0	0	0	0	0	0	44.94	0	0	11.8
2009	4	5	7	4	57	38	0	0	0	0	0	0	0	44.89	0	0	11.8
2009	4	5	7	14	57	38	0	0	0	0	0	0	0	44.83	0	0	11.8
2009	4	5	7	24	57	38	0	0	0	0	0	0	0	44.78	0	0	11.8
2009	4	5	7	34	57	38	0	0	0	0	0	0	0	44.74	0	0	12
2009	4	5	7	44	57	38	0	0	0	0	0	0	0	44.71	0	0	12
2009	4	5	7	54	57	38	0	0	0	0	0	0	0	44.69	0	0	12
2009	4	5	8	4	57	38	0	0	0	0	0	0	0	44.67	0	0	12.2
2009	4	5	8	14	57	38	0	0	0	0	0	0	0	44.65	0	0	12.4
2009	4	5	8	24	57	38	0	0	0	0	0	0	0	44.65	0	0	12.4
2009	4	5	8	34	57	38	0	0	0	0	0	0	0	44.65	0	0	12.6
2009	4	5	8	44	57	38	0	0	0	0	0	0	0	44.67	0	0	12.8
2009	4	5	8	54	57	38	0	0	0	0	0	0	0	44.69	0	0	13
2009	4	5	9	4	57	38	0	0	0	0	0	0	0	44.73	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	9	14	57	38	0	0	0	0	0	0	0	44.76	0	0	13
2009	4	5	9	24	57	38	0	0	0	0	0	0	0	44.82	0	0	13.2
2009	4	5	9	34	57	39	0	0	0	0	0	0	0	44.87	0	0	13.2
2009	4	5	9	44	57	39	0	0	0	0	0	0	0	44.94	0	0	13.2
2009	4	5	9	54	57	39	0	0	0	0	0	0	0	45.05	0	0	13.2
2009	4	5	10	4	57	38	0	0	0	0	0	0	0	45.12	0	0	13.4
2009	4	5	10	14	57	39	0	0	0	0	0	0	0	45.23	0	0	13.4
2009	4	5	10	24	57	38	0	0	0	0	0	0	0	45.34	0	0	13.4
2009	4	5	10	34	57	38	0	0	0	0	0	0	0	45.46	0	0	13.4
2009	4	5	10	44	57	38	0	0	0	0	0	0	0	45.59	0	0	13.6
2009	4	5	10	54	57	38	0	0	0	0	0	0	0	45.72	0	0	13.6
2009	4	5	11	4	57	39	0	0	0	0	0	0	0	45.88	0	0	13.6
2009	4	5	11	14	57	38	0	0	0	0	0	0	0	46.02	0	0	13.6
2009	4	5	11	24	57	38	0	0	0	0	0	0	0	46.18	0	0	13.8
2009	4	5	11	34	57	38	0	0	0	0	0	0	0	46.35	0	0	13.8
2009	4	5	11	44	57	38	0	0	0	0	0	0	0	46.51	0	0	13.8
2009	4	5	11	54	57	38	0	0	0	0	0	0	0	46.69	0	0	13.8
2009	4	5	12	4	57	38	0	0	0	0	0	0	0	46.87	0	0	13.8
2009	4	5	12	14	57	38	0	0	0	0	0	0	0	47.05	0	0	13.6
2009	4	5	12	24	57	38	0	0	0	0	0	0	0	47.23	0	0	13.8
2009	4	5	12	34	57	38	0	0	0	0	0	0	0	47.43	0	0	13.6
2009	4	5	12	44	57	38	0	0	0	0	0	0	0	47.62	0	0	13.6
2009	4	5	12	54	57	38	0	0	0	0	0	0	0	47.82	0	0	13.6
2009	4	5	13	4	57	37	0	0	0	0	0	0	0	48.02	0	0	13.6
2009	4	5	13	14	57	38	0	0	0	0	0	0	0	48.2	0	0	13.6
2009	4	5	13	24	57	38	0	0	0	0	0	0	0	48.43	0	0	13.6
2009	4	5	13	34	57	38	0	0	0	0	0	0	0	48.65	0	0	13.6
2009	4	5	13	44	57	38	0	0	0	0	0	0	0	48.85	0	0	13.6
2009	4	5	13	54	57	37	0	0	0	0	0	0	0	49.05	0	0	13.6
2009	4	5	14	4	57	38	0	0	0	0	0	0	0	49.26	0	0	13.6
2009	4	5	14	14	57	38	0	0	0	0	0	0	0	49.46	0	0	13.6
2009	4	5	14	24	57	37	0	0	0	0	0	0	0	49.64	0	0	13.6
2009	4	5	14	34	57	38	0	0	0	0	0	0	0	49.84	0	0	13.6
2009	4	5	14	44	57	37	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	5	14	54	57	37	0	0	0	0	0	0	0	50.2	0	0	13.6
2009	4	5	15	4	57	38	0	0	0	0	0	0	0	50.38	0	0	13.6
2009	4	5	15	14	57	37	0	0	0	0	0	0	0	50.54	0	0	13.6
2009	4	5	15	24	57	37	0	0	0	0	0	0	0	50.7	0	0	13.6
2009	4	5	15	34	57	37	0	0	0	0	0	0	0	50.86	0	0	13.6
2009	4	5	15	44	57	38	0	0	0	0	0	0	0	51.01	0	0	13.6
2009	4	5	15	54	57	37	0	0	0	0	0	0	0	51.13	0	0	13.6
2009	4	5	16	4	57	37	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	5	16	14	57	38	0	0	0	0	0	0	0	51.39	0	0	13.2
2009	4	5	16	24	57	37	0	0	0	0	0	0	0	51.49	0	0	13.2
2009	4	5	16	34	57	37	0	0	0	0	0	0	0	51.58	0	0	13
2009	4	5	16	44	57	37	0	0	0	0	0	0	0	51.69	0	0	12.8
2009	4	5	16	54	57	37	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	5	17	4	57	36	0	0	0	0	0	0	0	51.85	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	17	14	57	37	0	0	0	0	0	0	0	51.93	0	0	12.6
2009	4	5	17	24	57	37	0	0	0	0	0	0	0	51.98	0	0	12.6
2009	4	5	17	34	57	37	0	0	0	0	0	0	0	52.03	0	0	12.4
2009	4	5	17	44	57	37	0	0	0	0	0	0	0	52.09	0	0	12.4
2009	4	5	17	54	57	36	0	0	0	0	0	0	0	52.12	0	0	12.4
2009	4	5	18	4	57	38	0	0	0	0	0	0	0	52.14	0	0	12.4
2009	4	5	18	14	57	37	0	0	0	0	0	0	0	52.16	0	0	12.4
2009	4	5	18	24	57	37	0	0	0	0	0	0	0	52.18	0	0	12.4
2009	4	5	18	34	57	37	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	18	44	57	37	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	18	54	57	37	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	19	4	57	37	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	5	19	14	57	37	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	5	19	24	57	37	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	5	19	34	57	37	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	5	19	44	57	37	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	5	19	54	57	36	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	5	20	4	57	37	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	5	20	14	57	38	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	5	20	24	57	37	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	5	20	34	57	37	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	5	20	44	57	37	0	0	0	0	0	0	0	51.87	0	0	12.2
2009	4	5	20	54	57	37	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	5	21	4	57	37	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	5	21	14	57	37	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	5	21	24	57	37	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	5	21	34	57	37	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	5	21	44	57	37	0	0	0	0	0	0	0	51.49	0	0	12.2
2009	4	5	21	54	57	36	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	5	22	4	57	37	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	5	22	14	57	37	0	0	0	0	0	0	0	51.26	0	0	12.2
2009	4	5	22	24	57	37	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	5	22	34	57	37	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	5	22	44	57	38	0	0	0	0	0	0	0	50.99	0	0	12.2
2009	4	5	22	54	57	37	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	5	23	4	57	37	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	5	23	14	57	37	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	5	23	24	57	37	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	5	23	34	57	37	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	5	23	44	57	37	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	5	23	54	57	37	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	6	0	4	57	37	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	6	0	14	57	37	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	6	0	24	57	37	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	6	0	34	57	37	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	6	0	44	57	38	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	6	0	54	57	37	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	6	1	4	57	37	0	0	0	0	0	0	0	49.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	14	57	38	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	6	1	24	57	37	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	6	1	34	57	37	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	6	1	44	57	38	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	6	1	54	57	37	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	6	2	4	57	37	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	6	2	14	57	37	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	6	2	24	57	37	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	6	2	34	57	38	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	6	2	44	57	38	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	6	2	54	57	37	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	6	3	4	57	38	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	6	3	14	57	37	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	6	3	24	57	37	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	6	3	34	57	38	0	0	0	0	0	0	0	48.56	0	0	12
2009	4	6	3	44	57	37	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	6	3	54	57	38	0	0	0	0	0	0	0	48.38	0	0	12
2009	4	6	4	4	57	38	0	0	0	0	0	0	0	48.31	0	0	12
2009	4	6	4	14	57	37	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	6	4	24	57	38	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	6	4	34	57	38	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	6	4	44	57	37	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	6	4	54	57	38	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	6	5	4	57	38	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	6	5	14	57	38	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	6	5	24	57	38	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	6	5	34	57	38	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	6	5	44	57	38	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	6	5	54	57	37	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	6	6	4	57	37	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	6	6	14	57	38	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	6	6	24	57	37	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	6	6	34	57	38	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	6	6	44	57	38	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	6	6	54	57	37	0	0	0	0	0	0	0	47.12	0	0	11.8
2009	4	6	7	4	57	38	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	6	7	14	57	37	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	6	7	24	57	38	0	0	0	0	0	0	0	46.94	0	0	12
2009	4	6	7	34	57	38	0	0	0	0	0	0	0	46.9	0	0	12
2009	4	6	7	44	57	37	0	0	0	0	0	0	0	46.87	0	0	12
2009	4	6	7	54	57	39	0	0	0	0	0	0	0	46.83	0	0	12.2
2009	4	6	8	4	57	38	0	0	0	0	0	0	0	46.81	0	0	12.2
2009	4	6	8	14	57	38	0	0	0	0	0	0	0	46.8	0	0	12.4
2009	4	6	8	24	57	38	0	0	0	0	0	0	0	46.81	0	0	12.4
2009	4	6	8	34	57	38	0	0	0	0	0	0	0	46.81	0	0	12.6
2009	4	6	8	44	57	38	0	0	0	0	0	0	0	46.83	0	0	12.8
2009	4	6	8	54	57	38	0	0	0	0	0	0	0	46.85	0	0	12.8
2009	4	6	9	4	57	38	0	0	0	0	0	0	0	46.89	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	9	14	57	37	0	0	0	0	0	0	0	46.92	0	0	13
2009	4	6	9	24	57	38	0	0	0	0	0	0	0	46.98	0	0	13
2009	4	6	9	34	57	38	0	0	0	0	0	0	0	47.03	0	0	13
2009	4	6	9	44	57	38	0	0	0	0	0	0	0	47.1	0	0	13.2
2009	4	6	9	54	57	38	0	0	0	0	0	0	0	47.17	0	0	13.2
2009	4	6	10	4	57	38	0	0	0	0	0	0	0	47.26	0	0	13.2
2009	4	6	10	14	57	38	0	0	0	0	0	0	0	47.37	0	0	13.2
2009	4	6	10	24	57	38	0	0	0	0	0	0	0	47.5	0	0	13.2
2009	4	6	10	34	57	38	0	0	0	0	0	0	0	47.62	0	0	13.2
2009	4	6	10	44	57	38	0	0	0	0	0	0	0	47.75	0	0	13.4
2009	4	6	10	54	57	38	0	0	0	0	0	0	0	47.89	0	0	13.4
2009	4	6	11	4	57	36	0	0	0	0	0	0	0	48.06	0	0	13.4
2009	4	6	11	14	57	37	0	0	0	0	0	0	0	48.2	0	0	13.4
2009	4	6	11	24	57	37	0	0	0	0	0	0	0	48.36	0	0	13.6
2009	4	6	11	34	57	37	0	0	0	0	0	0	0	48.52	0	0	13.6
2009	4	6	11	44	57	38	0	0	0	0	0	0	0	48.7	0	0	13.6
2009	4	6	11	54	57	37	0	0	0	0	0	0	0	48.88	0	0	13.6
2009	4	6	12	4	57	37	0	0	0	0	0	0	0	49.06	0	0	13.6
2009	4	6	12	14	57	37	0	0	0	0	0	0	0	49.26	0	0	13.4
2009	4	6	12	24	57	37	0	0	0	0	0	0	0	49.44	0	0	13.6
2009	4	6	12	34	57	38	0	0	0	0	0	0	0	49.64	0	0	13.6
2009	4	6	12	44	57	37	0	0	0	0	0	0	0	49.84	0	0	13.6
2009	4	6	12	54	57	38	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	6	13	4	57	37	0	0	0	0	0	0	0	50.23	0	0	13.6
2009	4	6	13	14	57	37	0	0	0	0	0	0	0	50.43	0	0	13.6
2009	4	6	13	24	57	37	0	0	0	0	0	0	0	50.65	0	0	13.6
2009	4	6	13	34	57	37	0	0	0	0	0	0	0	50.85	0	0	13.6
2009	4	6	13	44	57	38	0	0	0	0	0	0	0	51.03	0	0	13.6
2009	4	6	13	54	57	36	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	6	14	4	57	38	0	0	0	0	0	0	0	51.46	0	0	13.6
2009	4	6	14	14	57	38	0	0	0	0	0	0	0	51.66	0	0	13.4
2009	4	6	14	24	57	38	0	0	0	0	0	0	0	51.84	0	0	13.6
2009	4	6	14	34	57	36	0	0	0	0	0	0	0	52.03	0	0	13.6
2009	4	6	14	44	57	37	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	6	14	54	57	37	0	0	0	0	0	0	0	52.39	0	0	13.6
2009	4	6	15	4	57	37	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	6	15	14	57	37	0	0	0	0	0	0	0	52.7	0	0	13.6
2009	4	6	15	24	57	37	0	0	0	0	0	0	0	52.86	0	0	13.6
2009	4	6	15	34	57	37	0	0	0	0	0	0	0	53.01	0	0	13.6
2009	4	6	15	44	57	37	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	6	15	54	57	37	0	0	0	0	0	0	0	53.28	0	0	13.6
2009	4	6	16	4	57	36	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	6	16	14	57	36	0	0	0	0	0	0	0	53.51	0	0	13
2009	4	6	16	24	57	36	0	0	0	0	0	0	0	53.6	0	0	13
2009	4	6	16	34	57	36	0	0	0	0	0	0	0	53.71	0	0	12.8
2009	4	6	16	44	57	37	0	0	0	0	0	0	0	53.78	0	0	12.8
2009	4	6	16	54	57	37	0	0	0	0	0	0	0	53.87	0	0	12.6
2009	4	6	17	4	57	36	0	0	0	0	0	0	0	53.96	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	17	14	57	37	0	0	0	0	0	0	0	54.01	0	0	12.6
2009	4	6	17	24	57	37	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	6	17	34	57	37	0	0	0	0	0	0	0	54.1	0	0	12.4
2009	4	6	17	44	57	36	0	0	0	0	0	0	0	54.14	0	0	12.4
2009	4	6	17	54	57	36	0	0	0	0	0	0	0	54.16	0	0	12.4
2009	4	6	18	4	57	37	0	0	0	0	0	0	0	54.19	0	0	12.4
2009	4	6	18	14	57	37	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	6	18	24	57	36	0	0	0	0	0	0	0	54.19	0	0	12.4
2009	4	6	18	34	57	37	0	0	0	0	0	0	0	54.21	0	0	12.4
2009	4	6	18	44	57	36	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	6	18	54	57	36	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	6	19	4	57	37	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	6	19	14	57	37	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	6	19	24	57	37	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	6	19	34	57	37	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	6	19	44	57	37	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	6	19	54	57	36	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	6	20	4	57	37	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	6	20	14	57	37	0	0	0	0	0	0	0	54.01	0	0	12.2
2009	4	6	20	24	57	37	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	6	20	34	57	37	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	6	20	44	57	37	0	0	0	0	0	0	0	53.87	0	0	12.2
2009	4	6	20	54	57	36	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	6	21	4	57	37	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	6	21	14	57	37	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	6	21	24	57	36	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	6	21	34	57	37	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	6	21	44	57	37	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	6	21	54	57	37	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	6	22	4	57	37	0	0	0	0	0	0	0	53.35	0	0	12.2
2009	4	6	22	14	57	36	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	6	22	24	57	37	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	6	22	34	57	36	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	6	22	44	57	37	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	6	22	54	57	37	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	6	23	4	57	36	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	6	23	14	57	37	0	0	0	0	0	0	0	52.72	0	0	12.2
2009	4	6	23	24	57	37	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	6	23	34	57	36	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	6	23	44	57	37	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	6	23	54	57	36	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	7	0	4	57	37	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	7	0	14	57	37	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	7	0	24	57	36	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	7	0	34	57	37	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	0	44	57	37	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	7	0	54	57	37	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	7	1	4	57	37	0	0	0	0	0	0	0	51.69	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	14	57	36	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	7	1	24	57	37	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	7	1	34	57	37	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	7	1	44	57	37	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	7	1	54	57	36	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	7	2	4	57	37	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	7	2	14	57	38	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	7	2	24	57	38	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	7	2	34	57	37	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	7	2	44	57	37	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	7	2	54	57	37	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	7	3	4	57	37	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	7	3	14	57	37	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	7	3	24	57	37	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	7	3	34	57	37	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	7	3	44	57	37	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	7	3	54	57	38	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	7	4	4	57	37	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	7	4	14	57	38	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	7	4	24	57	37	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	7	4	34	57	37	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	7	4	44	57	37	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	7	4	54	57	37	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	7	5	4	57	37	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	7	5	14	57	38	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	7	5	24	57	37	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	7	5	34	57	38	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	7	5	44	57	37	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	7	5	54	57	37	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	7	6	4	57	37	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	7	6	14	57	37	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	7	6	24	57	37	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	7	6	34	57	37	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	7	6	44	57	38	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	7	6	54	57	38	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	7	7	4	57	38	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	7	7	14	57	37	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	7	7	24	57	38	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	7	7	34	57	37	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	7	7	44	57	38	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	7	7	54	57	38	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	7	8	4	57	37	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	7	8	14	57	37	0	0	0	0	0	0	0	49.1	0	0	12.4
2009	4	7	8	24	57	38	0	0	0	0	0	0	0	49.12	0	0	12.4
2009	4	7	8	34	57	38	0	0	0	0	0	0	0	49.14	0	0	12.6
2009	4	7	8	44	57	37	0	0	0	0	0	0	0	49.17	0	0	12.8
2009	4	7	8	54	57	38	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	7	9	4	57	38	0	0	0	0	0	0	0	49.26	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	9	14	57	38	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	7	9	24	57	37	0	0	0	0	0	0	0	49.39	0	0	13
2009	4	7	9	34	57	37	0	0	0	0	0	0	0	49.46	0	0	13
2009	4	7	9	44	57	38	0	0	0	0	0	0	0	49.55	0	0	13
2009	4	7	9	54	57	37	0	0	0	0	0	0	0	49.64	0	0	13
2009	4	7	10	4	57	38	0	0	0	0	0	0	0	49.75	0	0	13
2009	4	7	10	14	57	37	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	7	10	24	57	37	0	0	0	0	0	0	0	49.96	0	0	13.2
2009	4	7	10	34	57	38	0	0	0	0	0	0	0	50.09	0	0	13.2
2009	4	7	10	44	57	37	0	0	0	0	0	0	0	50.22	0	0	13.2
2009	4	7	10	54	57	37	0	0	0	0	0	0	0	50.34	0	0	13.2
2009	4	7	11	4	57	37	0	0	0	0	0	0	0	50.49	0	0	13.4
2009	4	7	11	14	57	38	0	0	0	0	0	0	0	50.63	0	0	13.4
2009	4	7	11	24	57	37	0	0	0	0	0	0	0	50.81	0	0	13.6
2009	4	7	11	34	57	37	0	0	0	0	0	0	0	50.95	0	0	13.6
2009	4	7	11	44	57	37	0	0	0	0	0	0	0	51.12	0	0	13.6
2009	4	7	11	54	57	37	0	0	0	0	0	0	0	51.28	0	0	13.6
2009	4	7	12	4	57	36	0	0	0	0	0	0	0	51.42	0	0	13.6
2009	4	7	12	14	57	37	0	0	0	0	0	0	0	51.58	0	0	13.6
2009	4	7	12	24	57	37	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	7	12	34	57	37	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	7	12	44	57	38	0	0	0	0	0	0	0	52.07	0	0	13.6
2009	4	7	12	54	57	36	0	0	0	0	0	0	0	52.23	0	0	13.6
2009	4	7	13	4	57	37	0	0	0	0	0	0	0	52.41	0	0	13.6
2009	4	7	13	14	57	37	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	7	13	24	57	36	0	0	0	0	0	0	0	52.74	0	0	13.6
2009	4	7	13	34	57	37	0	0	0	0	0	0	0	52.92	0	0	13.6
2009	4	7	13	44	57	37	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	7	13	54	57	36	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	7	14	4	57	38	0	0	0	0	0	0	0	53.38	0	0	13.6
2009	4	7	14	14	57	37	0	0	0	0	0	0	0	53.53	0	0	13.4
2009	4	7	14	24	57	36	0	0	0	0	0	0	0	53.65	0	0	12.8
2009	4	7	14	34	57	36	0	0	0	0	0	0	0	53.76	0	0	13
2009	4	7	14	44	57	36	0	0	0	0	0	0	0	53.87	0	0	13.2
2009	4	7	14	54	57	36	0	0	0	0	0	0	0	53.96	0	0	13.4
2009	4	7	15	4	57	36	0	0	0	0	0	0	0	54.05	0	0	13
2009	4	7	15	14	57	37	0	0	0	0	0	0	0	54.12	0	0	13.2
2009	4	7	15	24	57	37	0	0	0	0	0	0	0	54.19	0	0	13.4
2009	4	7	15	34	57	37	0	0	0	0	0	0	0	54.3	0	0	13.6
2009	4	7	15	44	57	37	0	0	0	0	0	0	0	54.37	0	0	13.6
2009	4	7	15	54	57	36	0	0	0	0	0	0	0	54.45	0	0	13.6
2009	4	7	16	4	57	36	0	0	0	0	0	0	0	54.55	0	0	13.6
2009	4	7	16	14	57	37	0	0	0	0	0	0	0	54.61	0	0	13
2009	4	7	16	24	57	37	0	0	0	0	0	0	0	54.66	0	0	13
2009	4	7	16	34	57	37	0	0	0	0	0	0	0	54.72	0	0	12.8
2009	4	7	16	44	57	36	0	0	0	0	0	0	0	54.73	0	0	12.8
2009	4	7	16	54	57	37	0	0	0	0	0	0	0	54.75	0	0	12.8
2009	4	7	17	4	57	37	0	0	0	0	0	0	0	54.77	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	17	14	57	37	0	0	0	0	0	0	0	54.77	0	0	12.6
2009	4	7	17	24	57	37	0	0	0	0	0	0	0	54.75	0	0	12.4
2009	4	7	17	34	57	37	0	0	0	0	0	0	0	54.75	0	0	12.4
2009	4	7	17	44	57	37	0	0	0	0	0	0	0	54.73	0	0	12.4
2009	4	7	17	54	57	36	0	0	0	0	0	0	0	54.68	0	0	12.4
2009	4	7	18	4	57	36	0	0	0	0	0	0	0	54.63	0	0	12.4
2009	4	7	18	14	57	36	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	7	18	24	57	37	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	7	18	34	57	37	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	7	18	44	57	36	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	7	18	54	57	37	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	7	19	4	57	36	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	7	19	14	57	37	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	7	19	24	57	37	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	7	19	34	57	36	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	7	19	44	57	37	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	7	19	54	57	37	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	7	20	4	57	37	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	7	20	14	57	37	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	7	20	24	57	37	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	7	20	34	57	37	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	7	20	44	57	36	0	0	0	0	0	0	0	53.62	0	0	12.2
2009	4	7	20	54	57	36	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	7	21	4	57	37	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	7	21	14	57	37	0	0	0	0	0	0	0	53.38	0	0	12.2
2009	4	7	21	24	57	37	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	7	21	34	57	36	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	7	21	44	57	36	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	7	21	54	57	37	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	7	22	4	57	37	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	7	22	14	57	37	0	0	0	0	0	0	0	53.04	0	0	12.2
2009	4	7	22	24	57	37	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	7	22	34	57	36	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	7	22	44	57	36	0	0	0	0	0	0	0	52.84	0	0	12.2
2009	4	7	22	54	57	36	0	0	0	0	0	0	0	52.79	0	0	12.2
2009	4	7	23	4	57	37	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	7	23	14	57	36	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	7	23	24	57	37	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	7	23	34	57	37	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	7	23	44	57	37	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	7	23	54	57	37	0	0	0	0	0	0	0	52.38	0	0	12.2
2009	4	8	0	4	57	37	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	8	0	14	57	36	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	8	0	24	57	37	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	8	0	34	57	37	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	8	0	44	57	37	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	8	0	54	57	37	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	8	1	4	57	37	0	0	0	0	0	0	0	51.82	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	14	57	37	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	8	1	24	57	36	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	8	1	34	57	37	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	8	1	44	57	37	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	8	1	54	57	37	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	8	2	4	57	36	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	8	2	14	57	37	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	8	2	24	57	38	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	8	2	34	57	36	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	8	2	44	57	38	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	8	2	54	57	37	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	8	3	4	57	37	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	8	3	14	57	37	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	8	3	24	57	37	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	8	3	34	57	37	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	8	3	44	57	37	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	8	3	54	57	37	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	8	4	4	57	37	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	8	4	14	57	37	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	8	4	24	57	38	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	8	4	34	57	38	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	8	4	44	57	37	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	8	4	54	57	37	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	8	5	4	57	38	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	8	5	14	57	38	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	8	5	24	57	37	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	8	5	34	57	38	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	8	5	44	57	37	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	8	5	54	57	37	0	0	0	0	0	0	0	50	0	0	12
2009	4	8	6	4	57	38	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	8	6	14	57	38	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	8	6	24	57	37	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	8	6	34	57	37	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	8	6	44	57	37	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	8	6	54	57	37	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	8	7	4	57	38	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	8	7	14	57	38	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	8	7	24	57	37	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	8	7	34	57	38	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	8	7	44	57	37	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	8	7	54	57	37	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	8	8	4	57	37	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	8	8	14	57	37	0	0	0	0	0	0	0	49.55	0	0	12.4
2009	4	8	8	24	57	37	0	0	0	0	0	0	0	49.55	0	0	12.4
2009	4	8	8	34	57	37	0	0	0	0	0	0	0	49.57	0	0	12.6
2009	4	8	8	44	57	38	0	0	0	0	0	0	0	49.59	0	0	12.6
2009	4	8	8	54	57	37	0	0	0	0	0	0	0	49.6	0	0	12.8
2009	4	8	9	4	57	38	0	0	0	0	0	0	0	49.64	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	9	14	57	38	0	0	0	0	0	0	0	49.69	0	0	12.8
2009	4	8	9	24	57	37	0	0	0	0	0	0	0	49.75	0	0	12.8
2009	4	8	9	34	57	38	0	0	0	0	0	0	0	49.8	0	0	13
2009	4	8	9	44	57	37	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	8	9	54	57	37	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	8	10	4	57	38	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	8	10	14	57	38	0	0	0	0	0	0	0	50.13	0	0	13
2009	4	8	10	24	57	37	0	0	0	0	0	0	0	50.22	0	0	13
2009	4	8	10	34	57	37	0	0	0	0	0	0	0	50.32	0	0	13.2
2009	4	8	10	44	57	37	0	0	0	0	0	0	0	50.45	0	0	13.2
2009	4	8	10	54	57	37	0	0	0	0	0	0	0	50.58	0	0	13.2
2009	4	8	11	4	57	37	0	0	0	0	0	0	0	50.7	0	0	13.4
2009	4	8	11	14	57	37	0	0	0	0	0	0	0	50.85	0	0	13.6
2009	4	8	11	24	57	37	0	0	0	0	0	0	0	50.99	0	0	13
2009	4	8	11	34	57	37	0	0	0	0	0	0	0	51.13	0	0	13.6
2009	4	8	11	44	57	37	0	0	0	0	0	0	0	51.24	0	0	12.8
2009	4	8	11	54	57	37	0	0	0	0	0	0	0	51.3	0	0	12.8
2009	4	8	12	4	57	37	0	0	0	0	0	0	0	51.4	0	0	12.8
2009	4	8	12	14	57	37	0	0	0	0	0	0	0	51.48	0	0	12.6
2009	4	8	12	24	57	38	0	0	0	0	0	0	0	51.51	0	0	12.4
2009	4	8	12	34	57	37	0	0	0	0	0	0	0	51.57	0	0	13
2009	4	8	12	44	57	37	0	0	0	0	0	0	0	51.67	0	0	12.8
2009	4	8	12	54	57	37	0	0	0	0	0	0	0	51.8	0	0	13.8
2009	4	8	13	4	57	37	0	0	0	0	0	0	0	51.94	0	0	13.8
2009	4	8	13	14	57	37	0	0	0	0	0	0	0	52.09	0	0	13.4
2009	4	8	13	24	57	37	0	0	0	0	0	0	0	52.23	0	0	13.8
2009	4	8	13	34	57	37	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	8	13	44	57	37	0	0	0	0	0	0	0	52.56	0	0	13.8
2009	4	8	13	54	57	36	0	0	0	0	0	0	0	52.7	0	0	13.8
2009	4	8	14	4	57	37	0	0	0	0	0	0	0	52.83	0	0	13.4
2009	4	8	14	14	57	37	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	8	14	24	57	37	0	0	0	0	0	0	0	53.11	0	0	13.2
2009	4	8	14	34	57	37	0	0	0	0	0	0	0	53.24	0	0	13.8
2009	4	8	14	44	57	37	0	0	0	0	0	0	0	53.38	0	0	13.8
2009	4	8	14	54	57	37	0	0	0	0	0	0	0	53.53	0	0	13.8
2009	4	8	15	4	57	36	0	0	0	0	0	0	0	53.67	0	0	13.8
2009	4	8	15	14	57	36	0	0	0	0	0	0	0	53.8	0	0	13.6
2009	4	8	15	24	57	36	0	0	0	0	0	0	0	53.96	0	0	13.8
2009	4	8	15	34	57	37	0	0	0	0	0	0	0	54.07	0	0	13.8
2009	4	8	15	44	57	38	0	0	0	0	0	0	0	54.21	0	0	13.8
2009	4	8	15	54	57	37	0	0	0	0	0	0	0	54.32	0	0	13.8
2009	4	8	16	4	57	36	0	0	0	0	0	0	0	54.46	0	0	13.8
2009	4	8	16	14	57	37	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	8	16	24	57	37	0	0	0	0	0	0	0	54.66	0	0	13.8
2009	4	8	16	34	57	36	0	0	0	0	0	0	0	54.77	0	0	13
2009	4	8	16	44	57	37	0	0	0	0	0	0	0	54.84	0	0	12.8
2009	4	8	16	54	57	37	0	0	0	0	0	0	0	54.91	0	0	12.8
2009	4	8	17	4	57	37	0	0	0	0	0	0	0	54.99	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	17	14	57	37	0	0	0	0	0	0	0	55.02	0	0	12.6
2009	4	8	17	24	57	37	0	0	0	0	0	0	0	55.08	0	0	12.6
2009	4	8	17	34	57	37	0	0	0	0	0	0	0	55.13	0	0	12.4
2009	4	8	17	44	57	36	0	0	0	0	0	0	0	55.15	0	0	12.4
2009	4	8	17	54	57	37	0	0	0	0	0	0	0	55.18	0	0	12.4
2009	4	8	18	4	57	37	0	0	0	0	0	0	0	55.2	0	0	12.4
2009	4	8	18	14	57	37	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	8	18	24	57	36	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	8	18	34	57	37	0	0	0	0	0	0	0	55.18	0	0	12.2
2009	4	8	18	44	57	37	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	8	18	54	57	37	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	8	19	4	57	37	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	8	19	14	57	37	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	8	19	24	57	36	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	8	19	34	57	37	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	8	19	44	57	37	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	8	19	54	57	36	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	8	20	4	57	36	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	8	20	14	57	36	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	8	20	24	57	36	0	0	0	0	0	0	0	55.08	0	0	12.2
2009	4	8	20	34	57	37	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	8	20	44	57	36	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	8	20	54	57	36	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	8	21	4	57	36	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	8	21	14	57	37	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	8	21	24	57	36	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	8	21	34	57	36	0	0	0	0	0	0	0	54.79	0	0	12.2
2009	4	8	21	44	57	37	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	8	21	54	57	36	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	8	22	4	57	36	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	8	22	14	57	36	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	8	22	24	57	37	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	8	22	34	57	37	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	8	22	44	57	37	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	8	22	54	57	36	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	8	23	4	57	36	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	8	23	14	57	37	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	8	23	24	57	36	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	8	23	34	57	37	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	8	23	44	57	37	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	8	23	54	57	37	0	0	0	0	0	0	0	53.85	0	0	12.2
2009	4	9	0	4	57	37	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	9	0	14	57	37	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	9	0	24	57	36	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	9	0	34	57	37	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	9	0	44	57	36	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	9	0	54	57	37	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	9	1	4	57	37	0	0	0	0	0	0	0	53.29	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	14	57	37	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	9	1	24	57	37	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	9	1	34	57	38	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	9	1	44	57	37	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	9	1	54	57	37	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	9	2	4	57	36	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	9	2	14	57	37	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	9	2	24	57	37	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	9	2	34	57	38	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	9	2	44	57	37	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	9	2	54	57	36	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	9	3	4	57	37	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	9	3	14	57	37	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	9	3	24	57	36	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	9	3	34	57	36	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	9	3	44	57	37	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	9	3	54	57	37	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	9	4	4	57	37	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	9	4	14	57	37	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	9	4	24	57	37	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	9	4	34	57	38	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	9	4	44	57	37	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	9	4	54	57	37	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	9	5	4	57	36	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	9	5	14	57	37	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	9	5	24	57	38	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	9	5	34	57	38	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	9	5	44	57	37	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	9	5	54	57	37	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	9	6	4	57	38	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	9	6	14	57	37	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	9	6	24	57	38	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	9	6	34	57	37	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	9	6	44	57	37	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	9	6	54	57	38	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	9	7	4	57	37	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	9	7	14	57	37	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	9	7	24	57	38	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	9	7	34	57	38	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	9	7	44	57	38	0	0	0	0	0	0	0	50	0	0	12
2009	4	9	7	54	57	37	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	9	8	4	57	38	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	9	8	14	57	37	0	0	0	0	0	0	0	49.98	0	0	12.4
2009	4	9	8	24	57	37	0	0	0	0	0	0	0	49.98	0	0	12.4
2009	4	9	8	34	57	37	0	0	0	0	0	0	0	49.98	0	0	12.6
2009	4	9	8	44	57	36	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	9	8	54	57	37	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	9	9	4	57	37	0	0	0	0	0	0	0	50.07	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	9	14	57	37	0	0	0	0	0	0	0	50.13	0	0	13
2009	4	9	9	24	57	37	0	0	0	0	0	0	0	50.18	0	0	13
2009	4	9	9	34	57	37	0	0	0	0	0	0	0	50.2	0	0	12.8
2009	4	9	9	44	57	37	0	0	0	0	0	0	0	50.23	0	0	12.8
2009	4	9	9	54	57	38	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	9	10	4	57	37	0	0	0	0	0	0	0	50.29	0	0	12.6
2009	4	9	10	14	57	37	0	0	0	0	0	0	0	50.32	0	0	12.6
2009	4	9	10	24	57	38	0	0	0	0	0	0	0	50.34	0	0	12.6
2009	4	9	10	34	57	37	0	0	0	0	0	0	0	50.4	0	0	12.8
2009	4	9	10	44	57	37	0	0	0	0	0	0	0	50.49	0	0	12.8
2009	4	9	10	54	57	37	0	0	0	0	0	0	0	50.56	0	0	12.8
2009	4	9	11	4	57	37	0	0	0	0	0	0	0	50.63	0	0	12.8
2009	4	9	11	14	57	37	0	0	0	0	0	0	0	50.7	0	0	12.8
2009	4	9	11	24	57	37	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	9	11	34	57	38	0	0	0	0	0	0	0	50.92	0	0	13
2009	4	9	11	44	57	38	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	9	11	54	57	38	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	9	12	4	57	37	0	0	0	0	0	0	0	51.26	0	0	13.2
2009	4	9	12	14	57	37	0	0	0	0	0	0	0	51.4	0	0	13.4
2009	4	9	12	24	57	36	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	9	12	34	57	36	0	0	0	0	0	0	0	51.71	0	0	13.4
2009	4	9	12	44	57	37	0	0	0	0	0	0	0	51.87	0	0	13.6
2009	4	9	12	54	57	38	0	0	0	0	0	0	0	52.03	0	0	13.6
2009	4	9	13	4	57	37	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	9	13	14	57	37	0	0	0	0	0	0	0	52.34	0	0	13.6
2009	4	9	13	24	57	36	0	0	0	0	0	0	0	52.48	0	0	13.6
2009	4	9	13	34	57	37	0	0	0	0	0	0	0	52.63	0	0	13.6
2009	4	9	13	44	57	37	0	0	0	0	0	0	0	52.79	0	0	13.6
2009	4	9	13	54	57	37	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	9	14	4	57	36	0	0	0	0	0	0	0	53.08	0	0	13.6
2009	4	9	14	14	57	37	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	9	14	24	57	36	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	9	14	34	57	36	0	0	0	0	0	0	0	53.55	0	0	13.6
2009	4	9	14	44	57	37	0	0	0	0	0	0	0	53.71	0	0	13.4
2009	4	9	14	54	57	36	0	0	0	0	0	0	0	53.83	0	0	13.6
2009	4	9	15	4	57	37	0	0	0	0	0	0	0	53.94	0	0	13.6
2009	4	9	15	14	57	36	0	0	0	0	0	0	0	54.07	0	0	12.8
2009	4	9	15	24	57	37	0	0	0	0	0	0	0	54.16	0	0	12.6
2009	4	9	15	34	57	37	0	0	0	0	0	0	0	54.23	0	0	12.6
2009	4	9	15	44	57	37	0	0	0	0	0	0	0	54.32	0	0	12.6
2009	4	9	15	54	57	36	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	9	16	4	57	37	0	0	0	0	0	0	0	54.45	0	0	12.6
2009	4	9	16	14	57	37	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	9	16	24	57	37	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	9	16	34	57	36	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	9	16	44	57	36	0	0	0	0	0	0	0	54.66	0	0	12.6
2009	4	9	16	54	57	36	0	0	0	0	0	0	0	54.72	0	0	12.6
2009	4	9	17	4	57	37	0	0	0	0	0	0	0	54.77	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	17	14	57	37	0	0	0	0	0	0	0	54.82	0	0	12.4
2009	4	9	17	24	57	37	0	0	0	0	0	0	0	54.86	0	0	12.4
2009	4	9	17	34	57	36	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	9	17	44	57	36	0	0	0	0	0	0	0	54.91	0	0	12.4
2009	4	9	17	54	57	36	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	9	18	4	57	36	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	9	18	14	57	36	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	9	18	24	57	37	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	9	18	34	57	36	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	9	18	44	57	36	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	9	18	54	57	37	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	9	19	4	57	36	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	9	19	14	57	37	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	9	19	24	57	37	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	9	19	34	57	36	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	9	19	44	57	37	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	9	19	54	57	37	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	9	20	4	57	37	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	9	20	14	57	37	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	9	20	24	57	36	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	9	20	34	57	36	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	9	20	44	57	36	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	9	20	54	57	36	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	9	21	4	57	37	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	9	21	14	57	37	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	9	21	24	57	36	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	9	21	34	57	37	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	9	21	44	57	37	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	9	21	54	57	37	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	9	22	4	57	37	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	9	22	14	57	37	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	9	22	24	57	36	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	9	22	34	57	37	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	9	22	44	57	36	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	9	22	54	57	37	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	9	23	4	57	36	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	9	23	14	57	37	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	9	23	24	57	37	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	9	23	34	57	36	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	9	23	44	57	37	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	9	23	54	57	37	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	10	0	4	57	37	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	10	0	14	57	37	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	10	0	24	57	36	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	10	0	34	57	37	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	10	0	44	57	37	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	10	0	54	57	38	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	10	1	4	57	37	0	0	0	0	0	0	0	53.15	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	14	57	37	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	10	1	24	57	37	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	10	1	34	57	37	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	10	1	44	57	37	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	10	1	54	57	36	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	10	2	4	57	37	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	10	2	14	57	37	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	10	2	24	57	37	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	10	2	34	57	37	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	10	2	44	57	37	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	10	2	54	57	37	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	10	3	4	57	37	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	10	3	14	57	37	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	10	3	24	57	37	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	10	3	34	57	37	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	10	3	44	57	37	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	10	3	54	57	36	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	10	4	4	57	37	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	10	4	14	57	37	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	10	4	24	57	37	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	10	4	34	57	37	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	10	4	44	57	37	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	10	4	54	57	36	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	10	5	4	57	36	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	10	5	14	57	37	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	10	5	24	57	37	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	10	5	34	57	37	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	10	5	44	57	37	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	10	5	54	57	38	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	10	6	4	57	37	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	10	6	14	57	37	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	10	6	24	57	37	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	10	6	34	57	37	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	10	6	44	57	37	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	10	6	54	57	37	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	10	7	4	57	36	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	10	7	14	57	37	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	7	24	57	37	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	7	34	57	37	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	7	44	57	37	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	7	54	57	37	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	10	8	4	57	37	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	8	14	57	37	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	8	24	57	37	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	8	34	57	38	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	10	8	44	57	37	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	10	8	54	57	37	0	0	0	0	0	0	0	51.42	0	0	12.4
2009	4	10	9	4	57	37	0	0	0	0	0	0	0	51.48	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	9	14	57	37	0	0	0	0	0	0	0	51.53	0	0	12.8
2009	4	10	9	24	57	37	0	0	0	0	0	0	0	51.6	0	0	12.8
2009	4	10	9	34	57	37	0	0	0	0	0	0	0	51.67	0	0	12.8
2009	4	10	9	44	57	37	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	10	9	54	57	37	0	0	0	0	0	0	0	51.85	0	0	12.8
2009	4	10	10	4	57	37	0	0	0	0	0	0	0	51.91	0	0	12.6
2009	4	10	10	14	57	37	0	0	0	0	0	0	0	51.96	0	0	12.4
2009	4	10	10	24	57	37	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	10	34	57	37	0	0	0	0	0	0	0	52.11	0	0	13
2009	4	10	10	44	57	36	0	0	0	0	0	0	0	52.25	0	0	13
2009	4	10	10	54	57	37	0	0	0	0	0	0	0	52.38	0	0	13
2009	4	10	11	4	57	38	0	0	0	0	0	0	0	52.52	0	0	13
2009	4	10	11	14	57	37	0	0	0	0	0	0	0	52.66	0	0	13
2009	4	10	11	24	57	37	0	0	0	0	0	0	0	52.77	0	0	13
2009	4	10	11	34	57	37	0	0	0	0	0	0	0	52.93	0	0	13.2
2009	4	10	11	44	57	38	0	0	0	0	0	0	0	53.1	0	0	13.2
2009	4	10	11	54	57	37	0	0	0	0	0	0	0	53.28	0	0	13.2
2009	4	10	12	4	57	37	0	0	0	0	0	0	0	53.44	0	0	13.4
2009	4	10	12	14	57	36	0	0	0	0	0	0	0	53.6	0	0	13.6
2009	4	10	12	24	57	37	0	0	0	0	0	0	0	53.76	0	0	13.6
2009	4	10	12	34	57	37	0	0	0	0	0	0	0	53.92	0	0	13.4
2009	4	10	12	44	57	37	0	0	0	0	0	0	0	54.09	0	0	13.4
2009	4	10	12	54	57	36	0	0	0	0	0	0	0	54.23	0	0	13.2
2009	4	10	13	4	57	37	0	0	0	0	0	0	0	54.36	0	0	13.2
2009	4	10	13	14	57	36	0	0	0	0	0	0	0	54.48	0	0	12.8
2009	4	10	13	24	57	36	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	10	13	34	57	37	0	0	0	0	0	0	0	54.64	0	0	12.8
2009	4	10	13	44	57	37	0	0	0	0	0	0	0	54.72	0	0	13.2
2009	4	10	13	54	57	36	0	0	0	0	0	0	0	54.81	0	0	13.8
2009	4	10	14	4	57	36	0	0	0	0	0	0	0	54.91	0	0	13.8
2009	4	10	14	14	57	36	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	10	14	24	57	37	0	0	0	0	0	0	0	55.04	0	0	13
2009	4	10	14	34	57	36	0	0	0	0	0	0	0	55.09	0	0	12.8
2009	4	10	14	44	57	36	0	0	0	0	0	0	0	55.15	0	0	12.8
2009	4	10	14	54	57	36	0	0	0	0	0	0	0	55.17	0	0	12.6
2009	4	10	15	4	57	36	0	0	0	0	0	0	0	55.2	0	0	12.6
2009	4	10	15	14	57	36	0	0	0	0	0	0	0	55.22	0	0	12.6
2009	4	10	15	24	57	36	0	0	0	0	0	0	0	55.26	0	0	12.6
2009	4	10	15	34	57	36	0	0	0	0	0	0	0	55.26	0	0	12.8
2009	4	10	15	44	57	36	0	0	0	0	0	0	0	55.27	0	0	12.4
2009	4	10	15	54	57	37	0	0	0	0	0	0	0	55.26	0	0	12.4
2009	4	10	16	4	57	36	0	0	0	0	0	0	0	55.24	0	0	12.4
2009	4	10	16	14	57	36	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	10	16	24	57	37	0	0	0	0	0	0	0	55.15	0	0	12.4
2009	4	10	16	34	57	37	0	0	0	0	0	0	0	55.13	0	0	12.4
2009	4	10	16	44	57	37	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	10	16	54	57	36	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	10	17	4	57	36	0	0	0	0	0	0	0	55.08	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	17	14	57	36	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	10	17	24	57	36	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	10	17	34	57	37	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	10	17	44	57	36	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	10	17	54	57	36	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	10	18	4	57	36	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	10	18	14	57	37	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	10	18	24	57	37	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	10	18	34	57	37	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	10	18	44	57	36	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	10	18	54	57	37	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	10	19	4	57	36	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	10	19	14	57	37	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	10	19	24	57	37	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	10	19	34	57	37	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	10	19	44	57	37	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	10	19	54	57	36	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	10	20	4	57	37	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	10	20	14	57	37	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	10	20	24	57	36	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	10	20	34	57	36	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	10	20	44	57	36	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	10	20	54	57	37	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	10	21	4	57	37	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	10	21	14	57	37	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	10	21	24	57	37	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	10	21	34	57	36	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	10	21	44	57	37	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	10	21	54	57	37	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	10	22	4	57	37	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	10	22	14	57	37	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	10	22	24	57	37	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	10	22	34	57	37	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	10	22	44	57	37	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	10	22	54	57	37	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	10	23	4	57	37	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	10	23	14	57	37	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	10	23	24	57	37	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	10	23	34	57	37	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	10	23	44	57	37	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	10	23	54	57	37	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	11	0	4	57	36	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	11	0	14	57	37	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	11	0	24	57	36	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	11	0	34	57	37	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	11	0	44	57	37	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	11	0	54	57	37	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	11	1	4	57	37	0	0	0	0	0	0	0	52.36	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	14	57	36	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	11	1	24	57	37	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	11	1	34	57	37	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	11	1	44	57	37	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	11	1	54	57	37	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	11	2	4	57	36	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	11	2	14	57	37	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	11	2	24	57	37	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	11	2	34	57	36	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	11	2	44	57	36	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	11	2	54	57	37	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	11	3	4	57	37	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	11	3	14	57	37	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	11	3	24	57	37	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	11	3	34	57	38	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	11	3	44	57	36	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	11	3	54	57	36	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	11	4	4	57	36	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	11	4	14	57	37	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	11	4	24	57	37	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	11	4	34	57	37	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	11	4	44	57	37	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	11	4	54	57	37	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	11	5	4	57	37	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	11	5	14	57	37	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	11	5	24	57	37	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	11	5	34	57	37	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	11	5	44	57	37	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	11	5	54	57	38	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	11	6	4	57	37	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	11	6	14	57	37	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	11	6	24	57	37	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	11	6	34	57	36	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	11	6	44	57	38	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	11	6	54	57	37	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	11	7	4	57	37	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	11	7	14	57	38	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	11	7	24	57	37	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	11	7	34	57	37	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	11	7	44	57	37	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	11	7	54	57	37	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	11	8	4	57	37	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	11	8	14	57	38	0	0	0	0	0	0	0	49.91	0	0	12.4
2009	4	11	8	24	57	37	0	0	0	0	0	0	0	49.91	0	0	12.4
2009	4	11	8	34	57	37	0	0	0	0	0	0	0	49.93	0	0	12.6
2009	4	11	8	44	57	38	0	0	0	0	0	0	0	49.93	0	0	12.6
2009	4	11	8	54	57	37	0	0	0	0	0	0	0	49.96	0	0	12.8
2009	4	11	9	4	57	37	0	0	0	0	0	0	0	49.98	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	9	14	57	37	0	0	0	0	0	0	0	50.02	0	0	12.8
2009	4	11	9	24	57	37	0	0	0	0	0	0	0	50.05	0	0	12.8
2009	4	11	9	34	57	37	0	0	0	0	0	0	0	50.11	0	0	12.8
2009	4	11	9	44	57	37	0	0	0	0	0	0	0	50.16	0	0	13
2009	4	11	9	54	57	37	0	0	0	0	0	0	0	50.23	0	0	13
2009	4	11	10	4	57	37	0	0	0	0	0	0	0	50.31	0	0	13
2009	4	11	10	14	57	38	0	0	0	0	0	0	0	50.4	0	0	13
2009	4	11	10	24	57	37	0	0	0	0	0	0	0	50.47	0	0	13
2009	4	11	10	34	57	37	0	0	0	0	0	0	0	50.59	0	0	13
2009	4	11	10	44	57	37	0	0	0	0	0	0	0	50.68	0	0	13
2009	4	11	10	54	57	37	0	0	0	0	0	0	0	50.79	0	0	13.2
2009	4	11	11	4	57	38	0	0	0	0	0	0	0	50.92	0	0	13.2
2009	4	11	11	14	57	37	0	0	0	0	0	0	0	51.04	0	0	13.2
2009	4	11	11	24	57	37	0	0	0	0	0	0	0	51.19	0	0	13.2
2009	4	11	11	34	57	37	0	0	0	0	0	0	0	51.33	0	0	13.2
2009	4	11	11	44	57	38	0	0	0	0	0	0	0	51.46	0	0	13.4
2009	4	11	11	54	57	36	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	11	12	4	57	37	0	0	0	0	0	0	0	51.76	0	0	13.6
2009	4	11	12	14	57	37	0	0	0	0	0	0	0	51.93	0	0	13.6
2009	4	11	12	24	57	38	0	0	0	0	0	0	0	52.09	0	0	13.8
2009	4	11	12	34	57	37	0	0	0	0	0	0	0	52.25	0	0	13.8
2009	4	11	12	44	57	38	0	0	0	0	0	0	0	52.41	0	0	13.8
2009	4	11	12	54	57	37	0	0	0	0	0	0	0	52.57	0	0	13.8
2009	4	11	13	4	57	37	0	0	0	0	0	0	0	52.74	0	0	13.8
2009	4	11	13	14	57	37	0	0	0	0	0	0	0	52.92	0	0	13.8
2009	4	11	13	24	57	37	0	0	0	0	0	0	0	53.08	0	0	13.8
2009	4	11	13	34	57	37	0	0	0	0	0	0	0	53.26	0	0	13.8
2009	4	11	13	44	57	37	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	11	13	54	57	37	0	0	0	0	0	0	0	53.6	0	0	13.6
2009	4	11	14	4	57	37	0	0	0	0	0	0	0	53.78	0	0	13.6
2009	4	11	14	14	57	37	0	0	0	0	0	0	0	53.94	0	0	13.6
2009	4	11	14	24	57	36	0	0	0	0	0	0	0	54.1	0	0	13.6
2009	4	11	14	34	57	37	0	0	0	0	0	0	0	54.27	0	0	13.2
2009	4	11	14	44	57	37	0	0	0	0	0	0	0	54.39	0	0	13.6
2009	4	11	14	54	57	36	0	0	0	0	0	0	0	54.54	0	0	13.6
2009	4	11	15	4	57	36	0	0	0	0	0	0	0	54.68	0	0	13.6
2009	4	11	15	14	57	37	0	0	0	0	0	0	0	54.82	0	0	13.6
2009	4	11	15	24	57	37	0	0	0	0	0	0	0	54.93	0	0	13.6
2009	4	11	15	34	57	37	0	0	0	0	0	0	0	55.06	0	0	13.6
2009	4	11	15	44	57	36	0	0	0	0	0	0	0	55.17	0	0	13.6
2009	4	11	15	54	57	36	0	0	0	0	0	0	0	55.26	0	0	13.4
2009	4	11	16	4	57	36	0	0	0	0	0	0	0	55.36	0	0	13.6
2009	4	11	16	14	57	37	0	0	0	0	0	0	0	55.44	0	0	13.4
2009	4	11	16	24	57	37	0	0	0	0	0	0	0	55.53	0	0	13.4
2009	4	11	16	34	57	37	0	0	0	0	0	0	0	55.6	0	0	13
2009	4	11	16	44	57	37	0	0	0	0	0	0	0	55.65	0	0	12.8
2009	4	11	16	54	57	36	0	0	0	0	0	0	0	55.72	0	0	12.8
2009	4	11	17	4	57	36	0	0	0	0	0	0	0	55.78	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	17	14	57	37	0	0	0	0	0	0	0	55.81	0	0	12.6
2009	4	11	17	24	57	37	0	0	0	0	0	0	0	55.85	0	0	12.6
2009	4	11	17	34	57	37	0	0	0	0	0	0	0	55.89	0	0	12.4
2009	4	11	17	44	57	37	0	0	0	0	0	0	0	55.9	0	0	12.4
2009	4	11	17	54	57	36	0	0	0	0	0	0	0	55.92	0	0	12.4
2009	4	11	18	4	57	37	0	0	0	0	0	0	0	55.94	0	0	12.4
2009	4	11	18	14	57	36	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	18	24	57	36	0	0	0	0	0	0	0	55.94	0	0	12.4
2009	4	11	18	34	57	37	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	18	44	57	36	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	18	54	57	36	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	11	19	4	57	36	0	0	0	0	0	0	0	55.92	0	0	12.2
2009	4	11	19	14	57	37	0	0	0	0	0	0	0	55.92	0	0	12.2
2009	4	11	19	24	57	36	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	11	19	34	57	37	0	0	0	0	0	0	0	55.89	0	0	12.2
2009	4	11	19	44	57	36	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	11	19	54	57	37	0	0	0	0	0	0	0	55.85	0	0	12.2
2009	4	11	20	4	57	36	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	11	20	14	57	37	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	11	20	24	57	36	0	0	0	0	0	0	0	55.76	0	0	12.2
2009	4	11	20	34	57	37	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	11	20	44	57	36	0	0	0	0	0	0	0	55.67	0	0	12.2
2009	4	11	20	54	57	37	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	11	21	4	57	37	0	0	0	0	0	0	0	55.6	0	0	12.2
2009	4	11	21	14	57	37	0	0	0	0	0	0	0	55.54	0	0	12.2
2009	4	11	21	24	57	37	0	0	0	0	0	0	0	55.51	0	0	12.2
2009	4	11	21	34	57	36	0	0	0	0	0	0	0	55.45	0	0	12.2
2009	4	11	21	44	57	36	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	11	21	54	57	37	0	0	0	0	0	0	0	55.35	0	0	12.2
2009	4	11	22	4	57	37	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	11	22	14	57	36	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	11	22	24	57	37	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	11	22	34	57	36	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	11	22	44	57	36	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	11	22	54	57	36	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	11	23	4	57	37	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	11	23	14	57	37	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	11	23	24	57	36	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	11	23	34	57	37	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	11	23	44	57	37	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	11	23	54	57	36	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	12	0	4	57	37	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	12	0	14	57	36	0	0	0	0	0	0	0	54.52	0	0	12.2
2009	4	12	0	24	57	36	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	12	0	34	57	37	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	12	0	44	57	37	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	12	0	54	57	37	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	12	1	4	57	36	0	0	0	0	0	0	0	54.21	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	14	57	37	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	12	1	24	57	37	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	12	1	34	57	36	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	12	1	44	57	37	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	12	1	54	57	36	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	12	2	4	57	37	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	12	2	14	57	36	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	12	2	24	57	37	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	12	2	34	57	37	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	12	2	44	57	36	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	12	2	54	57	37	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	12	3	4	57	36	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	12	3	14	57	36	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	12	3	24	57	36	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	12	3	34	57	36	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	12	3	44	57	37	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	12	3	54	57	37	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	12	4	4	57	36	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	12	4	14	57	36	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	12	4	24	57	38	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	12	4	34	57	37	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	12	4	44	57	37	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	12	4	54	57	37	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	12	5	4	57	36	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	12	5	14	57	37	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	12	5	24	57	37	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	12	5	34	57	37	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	12	5	44	57	37	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	12	5	54	57	37	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	12	6	4	57	37	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	12	6	14	57	37	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	12	6	24	57	37	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	12	6	34	57	37	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	12	6	44	57	37	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	12	6	54	57	36	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	12	7	4	57	37	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	12	7	14	57	36	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	12	7	24	57	37	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	12	7	34	57	37	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	12	7	44	57	36	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	12	7	54	57	37	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	12	8	4	57	37	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	12	8	14	57	37	0	0	0	0	0	0	0	51.91	0	0	12.4
2009	4	12	8	24	57	37	0	0	0	0	0	0	0	51.93	0	0	12.4
2009	4	12	8	34	57	37	0	0	0	0	0	0	0	51.93	0	0	12.6
2009	4	12	8	44	57	37	0	0	0	0	0	0	0	51.96	0	0	12.6
2009	4	12	8	54	57	36	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	12	9	4	57	37	0	0	0	0	0	0	0	52.03	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	9	14	57	38	0	0	0	0	0	0	0	52.07	0	0	12.8
2009	4	12	9	24	57	38	0	0	0	0	0	0	0	52.12	0	0	12.8
2009	4	12	9	34	57	37	0	0	0	0	0	0	0	52.2	0	0	12.8
2009	4	12	9	44	57	37	0	0	0	0	0	0	0	52.27	0	0	12.8
2009	4	12	9	54	57	37	0	0	0	0	0	0	0	52.34	0	0	13
2009	4	12	10	4	57	37	0	0	0	0	0	0	0	52.43	0	0	13
2009	4	12	10	14	57	38	0	0	0	0	0	0	0	52.54	0	0	13
2009	4	12	10	24	57	37	0	0	0	0	0	0	0	52.63	0	0	13
2009	4	12	10	34	57	37	0	0	0	0	0	0	0	52.74	0	0	13
2009	4	12	10	44	57	37	0	0	0	0	0	0	0	52.86	0	0	13
2009	4	12	10	54	57	37	0	0	0	0	0	0	0	52.99	0	0	13
2009	4	12	11	4	57	37	0	0	0	0	0	0	0	53.11	0	0	13.2
2009	4	12	11	14	57	36	0	0	0	0	0	0	0	53.26	0	0	13.2
2009	4	12	11	24	57	36	0	0	0	0	0	0	0	53.42	0	0	13.2
2009	4	12	11	34	57	37	0	0	0	0	0	0	0	53.56	0	0	13.6
2009	4	12	11	44	57	36	0	0	0	0	0	0	0	53.73	0	0	13.6
2009	4	12	11	54	57	37	0	0	0	0	0	0	0	53.91	0	0	13.6
2009	4	12	12	4	57	37	0	0	0	0	0	0	0	54.07	0	0	13.6
2009	4	12	12	14	57	37	0	0	0	0	0	0	0	54.25	0	0	13.6
2009	4	12	12	24	57	37	0	0	0	0	0	0	0	54.39	0	0	13.6
2009	4	12	12	34	57	37	0	0	0	0	0	0	0	54.57	0	0	13.6
2009	4	12	12	44	57	36	0	0	0	0	0	0	0	54.77	0	0	13.6
2009	4	12	12	54	57	37	0	0	0	0	0	0	0	54.95	0	0	13.6
2009	4	12	13	4	57	36	0	0	0	0	0	0	0	55.13	0	0	13.6
2009	4	12	13	14	57	37	0	0	0	0	0	0	0	55.31	0	0	13.6
2009	4	12	13	24	57	36	0	0	0	0	0	0	0	55.49	0	0	13.6
2009	4	12	13	34	57	37	0	0	0	0	0	0	0	55.69	0	0	13.6
2009	4	12	13	44	57	36	0	0	0	0	0	0	0	55.85	0	0	13.6
2009	4	12	13	54	57	35	0	0	0	0	0	0	0	56.03	0	0	13.4
2009	4	12	14	4	57	37	0	0	0	0	0	0	0	56.19	0	0	13.4
2009	4	12	14	14	57	36	0	0	0	0	0	0	0	56.37	0	0	13.6
2009	4	12	14	24	57	36	0	0	0	0	0	0	0	56.52	0	0	13.6
2009	4	12	14	34	57	36	0	0	0	0	0	0	0	56.66	0	0	13.6
2009	4	12	14	44	57	36	0	0	0	0	0	0	0	56.82	0	0	13.6
2009	4	12	14	54	57	36	0	0	0	0	0	0	0	56.97	0	0	13.6
2009	4	12	15	4	57	36	0	0	0	0	0	0	0	57.11	0	0	13.6
2009	4	12	15	14	57	36	0	0	0	0	0	0	0	57.24	0	0	13.4
2009	4	12	15	24	57	36	0	0	0	0	0	0	0	57.36	0	0	13.6
2009	4	12	15	34	57	37	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	12	15	44	57	36	0	0	0	0	0	0	0	57.58	0	0	13.6
2009	4	12	15	54	57	36	0	0	0	0	0	0	0	57.69	0	0	13.6
2009	4	12	16	4	57	36	0	0	0	0	0	0	0	57.78	0	0	13.6
2009	4	12	16	14	57	36	0	0	0	0	0	0	0	57.85	0	0	13
2009	4	12	16	24	57	36	0	0	0	0	0	0	0	57.92	0	0	13
2009	4	12	16	34	57	37	0	0	0	0	0	0	0	57.99	0	0	12.8
2009	4	12	16	44	57	36	0	0	0	0	0	0	0	58.05	0	0	12.8
2009	4	12	16	54	57	36	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	12	17	4	57	36	0	0	0	0	0	0	0	58.14	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	17	14	57	35	0	0	0	0	0	0	0	58.15	0	0	12.6
2009	4	12	17	24	57	36	0	0	0	0	0	0	0	58.19	0	0	12.6
2009	4	12	17	34	57	36	0	0	0	0	0	0	0	58.19	0	0	12.4
2009	4	12	17	44	57	36	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	12	17	54	57	36	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	12	18	4	57	36	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	12	18	14	57	36	0	0	0	0	0	0	0	58.19	0	0	12.4
2009	4	12	18	24	57	36	0	0	0	0	0	0	0	58.19	0	0	12.4
2009	4	12	18	34	57	36	0	0	0	0	0	0	0	58.17	0	0	12.4
2009	4	12	18	44	57	36	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	12	18	54	57	36	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	12	19	4	57	36	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	12	19	14	57	36	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	12	19	24	57	35	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	12	19	34	57	37	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	12	19	44	57	36	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	12	19	54	57	36	0	0	0	0	0	0	0	57.99	0	0	12.2
2009	4	12	20	4	57	37	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	12	20	14	57	36	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	12	20	24	57	36	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	12	20	34	57	35	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	12	20	44	57	36	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	12	20	54	57	36	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	12	21	4	57	36	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	12	21	14	57	36	0	0	0	0	0	0	0	57.7	0	0	12.2
2009	4	12	21	24	57	36	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	12	21	34	57	36	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	12	21	44	57	36	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	12	21	54	57	36	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	12	22	4	57	36	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	12	22	14	57	36	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	12	22	24	57	37	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	12	22	34	57	37	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	12	22	44	57	36	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	12	22	54	57	36	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	12	23	4	57	36	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	12	23	14	57	36	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	12	23	24	57	35	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	12	23	34	57	36	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	12	23	44	57	36	0	0	0	0	0	0	0	56.93	0	0	12.2
2009	4	12	23	54	57	36	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	13	0	4	57	37	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	13	0	14	57	36	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	13	0	24	57	37	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	13	0	34	57	36	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	13	0	44	57	36	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	13	0	54	57	37	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	13	1	4	57	36	0	0	0	0	0	0	0	56.48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	14	57	36	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	13	1	24	57	37	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	13	1	34	57	36	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	13	1	44	57	36	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	13	1	54	57	36	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	13	2	4	57	35	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	13	2	14	57	36	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	13	2	24	57	36	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	13	2	34	57	36	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	13	2	44	57	37	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	13	2	54	57	36	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	13	3	4	57	36	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	13	3	14	57	37	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	13	3	24	57	37	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	13	3	34	57	36	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	13	3	44	57	36	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	13	3	54	57	36	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	13	4	4	57	36	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	13	4	14	57	36	0	0	0	0	0	0	0	55	0	0	12
2009	4	13	4	24	57	37	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	13	4	34	57	37	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	13	4	44	57	37	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	13	4	54	57	36	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	13	5	4	57	37	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	13	5	14	57	36	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	13	5	24	57	36	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	13	5	34	57	37	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	13	5	44	57	36	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	13	5	54	57	37	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	13	6	4	57	36	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	13	6	14	57	36	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	13	6	24	57	36	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	13	6	34	57	36	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	13	6	44	57	37	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	13	6	54	57	37	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	13	7	4	57	36	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	13	7	14	57	37	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	13	7	24	57	38	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	7	34	57	37	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	13	7	44	57	36	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	13	7	54	57	37	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	13	8	4	57	37	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	13	8	14	57	36	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	13	8	24	57	37	0	0	0	0	0	0	0	53.49	0	0	12.4
2009	4	13	8	34	57	37	0	0	0	0	0	0	0	53.51	0	0	12.6
2009	4	13	8	44	57	37	0	0	0	0	0	0	0	53.53	0	0	12.6
2009	4	13	8	54	57	37	0	0	0	0	0	0	0	53.56	0	0	12.8
2009	4	13	9	4	57	37	0	0	0	0	0	0	0	53.6	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	9	14	57	36	0	0	0	0	0	0	0	53.64	0	0	12.8
2009	4	13	9	24	57	37	0	0	0	0	0	0	0	53.69	0	0	12.8
2009	4	13	9	34	57	37	0	0	0	0	0	0	0	53.74	0	0	12.8
2009	4	13	9	44	57	37	0	0	0	0	0	0	0	53.83	0	0	12.8
2009	4	13	9	54	57	36	0	0	0	0	0	0	0	53.91	0	0	12.8
2009	4	13	10	4	57	36	0	0	0	0	0	0	0	53.98	0	0	12.8
2009	4	13	10	14	57	37	0	0	0	0	0	0	0	54.07	0	0	12.8
2009	4	13	10	24	57	37	0	0	0	0	0	0	0	54.16	0	0	12.8
2009	4	13	10	34	57	36	0	0	0	0	0	0	0	54.25	0	0	12.8
2009	4	13	10	44	57	36	0	0	0	0	0	0	0	54.34	0	0	12.8
2009	4	13	10	54	57	36	0	0	0	0	0	0	0	54.43	0	0	12.8
2009	4	13	11	4	57	37	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	13	11	14	57	37	0	0	0	0	0	0	0	54.64	0	0	12.8
2009	4	13	11	24	57	36	0	0	0	0	0	0	0	54.77	0	0	13
2009	4	13	11	34	57	36	0	0	0	0	0	0	0	54.88	0	0	12.8
2009	4	13	11	44	57	36	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	13	11	54	57	36	0	0	0	0	0	0	0	55.13	0	0	13
2009	4	13	12	4	57	36	0	0	0	0	0	0	0	55.26	0	0	13
2009	4	13	12	14	57	36	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	13	12	24	57	37	0	0	0	0	0	0	0	55.54	0	0	13
2009	4	13	12	34	57	37	0	0	0	0	0	0	0	55.69	0	0	13
2009	4	13	12	44	57	36	0	0	0	0	0	0	0	55.83	0	0	13.2
2009	4	13	12	54	57	36	0	0	0	0	0	0	0	55.99	0	0	13.4
2009	4	13	13	4	57	36	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	13	13	14	57	36	0	0	0	0	0	0	0	56.32	0	0	13.4
2009	4	13	13	24	57	37	0	0	0	0	0	0	0	56.48	0	0	13.2
2009	4	13	13	34	57	35	0	0	0	0	0	0	0	56.61	0	0	13.4
2009	4	13	13	44	57	36	0	0	0	0	0	0	0	56.73	0	0	13.4
2009	4	13	13	54	57	36	0	0	0	0	0	0	0	56.86	0	0	13.4
2009	4	13	14	4	57	36	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	13	14	14	57	36	0	0	0	0	0	0	0	57.09	0	0	13
2009	4	13	14	24	57	36	0	0	0	0	0	0	0	57.18	0	0	13
2009	4	13	14	34	57	37	0	0	0	0	0	0	0	57.25	0	0	12.8
2009	4	13	14	44	57	35	0	0	0	0	0	0	0	57.33	0	0	12.6
2009	4	13	14	54	57	36	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	13	15	4	57	36	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	13	15	14	57	35	0	0	0	0	0	0	0	57.45	0	0	12.6
2009	4	13	15	24	57	36	0	0	0	0	0	0	0	57.49	0	0	12.6
2009	4	13	15	34	57	36	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	13	15	44	57	36	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	13	15	54	57	36	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	4	57	36	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	13	16	14	57	35	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	13	16	24	57	36	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	34	57	36	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	44	57	36	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	16	54	57	37	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	13	17	4	57	36	0	0	0	0	0	0	0	57.51	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	17	14	57	36	0	0	0	0	0	0	0	57.47	0	0	12.4
2009	4	13	17	24	57	36	0	0	0	0	0	0	0	57.47	0	0	12.4
2009	4	13	17	34	57	36	0	0	0	0	0	0	0	57.45	0	0	12.4
2009	4	13	17	44	57	36	0	0	0	0	0	0	0	57.43	0	0	12.4
2009	4	13	17	54	57	36	0	0	0	0	0	0	0	57.42	0	0	12.4
2009	4	13	18	4	57	36	0	0	0	0	0	0	0	57.4	0	0	12.4
2009	4	13	18	14	57	37	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	13	18	24	57	36	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	13	18	34	57	36	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	13	18	44	57	37	0	0	0	0	0	0	0	57.33	0	0	12.2
2009	4	13	18	54	57	36	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	13	19	4	57	36	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	13	19	14	57	36	0	0	0	0	0	0	0	57.24	0	0	12.2
2009	4	13	19	24	57	36	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	13	19	34	57	36	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	13	19	44	57	37	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	13	19	54	57	36	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	13	20	4	57	36	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	13	20	14	57	36	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	13	20	24	57	35	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	13	20	34	57	37	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	13	20	44	57	37	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	13	20	54	57	37	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	13	21	4	57	36	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	13	21	14	57	36	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	13	21	24	57	37	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	13	21	34	57	36	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	13	21	44	57	37	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	13	21	54	57	36	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	13	22	4	57	36	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	13	22	14	57	36	0	0	0	0	0	0	0	56.3	0	0	12.2
2009	4	13	22	24	57	36	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	13	22	34	57	36	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	13	22	44	57	36	0	0	0	0	0	0	0	56.12	0	0	12.2
2009	4	13	22	54	57	36	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	13	23	4	57	37	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	13	23	14	57	36	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	13	23	24	57	36	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	13	23	34	57	37	0	0	0	0	0	0	0	55.85	0	0	12.2
2009	4	13	23	44	57	36	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	13	23	54	57	36	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	14	0	4	57	36	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	14	0	14	57	36	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	14	0	24	57	36	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	14	0	34	57	36	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	14	0	44	57	37	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	14	0	54	57	37	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	14	1	4	57	36	0	0	0	0	0	0	0	55.38	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	14	57	36	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	14	1	24	57	37	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	14	1	34	57	36	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	14	1	44	57	36	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	14	1	54	57	36	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	14	2	4	57	36	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	14	2	14	57	37	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	14	2	24	57	36	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	14	2	34	57	37	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	14	2	44	57	36	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	14	2	54	57	37	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	14	3	4	57	36	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	14	3	14	57	37	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	14	3	24	57	37	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	14	3	34	57	36	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	14	3	44	57	36	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	14	3	54	57	36	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	14	4	4	57	36	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	14	4	14	57	36	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	14	4	24	57	36	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	14	4	34	57	36	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	14	4	44	57	36	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	14	4	54	57	36	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	14	5	4	57	36	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	14	5	14	57	37	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	14	5	24	57	37	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	14	5	34	57	37	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	14	5	44	57	37	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	14	5	54	57	37	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	14	6	4	57	37	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	14	6	14	57	36	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	14	6	24	57	37	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	14	6	34	57	37	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	14	6	44	57	37	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	14	6	54	57	37	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	14	7	4	57	37	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	14	7	14	57	37	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	14	7	24	57	36	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	14	7	34	57	37	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	14	7	44	57	37	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	14	7	54	57	37	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	8	4	57	36	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	8	14	57	36	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	8	24	57	37	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	8	34	57	37	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	8	44	57	37	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	14	8	54	57	36	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	9	4	57	36	0	0	0	0	0	0	0	54.09	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	9	14	57	36	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	9	24	57	36	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	14	9	34	57	37	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	14	9	44	57	36	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	14	9	54	57	36	0	0	0	0	0	0	0	54.21	0	0	12.6
2009	4	14	10	4	57	37	0	0	0	0	0	0	0	54.25	0	0	12.4
2009	4	14	10	14	57	36	0	0	0	0	0	0	0	54.3	0	0	12.6
2009	4	14	10	24	57	37	0	0	0	0	0	0	0	54.36	0	0	12.8
2009	4	14	10	34	57	36	0	0	0	0	0	0	0	54.43	0	0	12.8
2009	4	14	10	44	57	37	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	14	10	54	57	37	0	0	0	0	0	0	0	54.63	0	0	12.8
2009	4	14	11	4	57	36	0	0	0	0	0	0	0	54.73	0	0	12.8
2009	4	14	11	14	57	36	0	0	0	0	0	0	0	54.84	0	0	12.8
2009	4	14	11	24	57	36	0	0	0	0	0	0	0	54.95	0	0	13
2009	4	14	11	34	57	36	0	0	0	0	0	0	0	55.09	0	0	13
2009	4	14	11	44	57	36	0	0	0	0	0	0	0	55.22	0	0	12.8
2009	4	14	11	54	57	36	0	0	0	0	0	0	0	55.31	0	0	12.8
2009	4	14	12	4	57	36	0	0	0	0	0	0	0	55.36	0	0	12.8
2009	4	14	12	14	57	36	0	0	0	0	0	0	0	55.47	0	0	13
2009	4	14	12	24	57	37	0	0	0	0	0	0	0	55.62	0	0	13
2009	4	14	12	34	57	36	0	0	0	0	0	0	0	55.74	0	0	13
2009	4	14	12	44	57	36	0	0	0	0	0	0	0	55.85	0	0	13
2009	4	14	12	54	57	36	0	0	0	0	0	0	0	55.98	0	0	13
2009	4	14	13	4	57	36	0	0	0	0	0	0	0	56.12	0	0	13
2009	4	14	13	14	57	36	0	0	0	0	0	0	0	56.26	0	0	13
2009	4	14	13	24	57	36	0	0	0	0	0	0	0	56.41	0	0	13.2
2009	4	14	13	34	57	37	0	0	0	0	0	0	0	56.55	0	0	13.2
2009	4	14	13	44	57	36	0	0	0	0	0	0	0	56.7	0	0	13.4
2009	4	14	13	54	57	36	0	0	0	0	0	0	0	56.84	0	0	13.6
2009	4	14	14	4	57	36	0	0	0	0	0	0	0	56.97	0	0	13.6
2009	4	14	14	14	57	36	0	0	0	0	0	0	0	57.09	0	0	13.6
2009	4	14	14	24	57	37	0	0	0	0	0	0	0	57.2	0	0	13.6
2009	4	14	14	34	57	36	0	0	0	0	0	0	0	57.31	0	0	13.6
2009	4	14	14	44	57	36	0	0	0	0	0	0	0	57.42	0	0	13.8
2009	4	14	14	54	57	36	0	0	0	0	0	0	0	57.51	0	0	13.4
2009	4	14	15	4	57	36	0	0	0	0	0	0	0	57.6	0	0	13.2
2009	4	14	15	14	57	36	0	0	0	0	0	0	0	57.65	0	0	13.2
2009	4	14	15	24	57	36	0	0	0	0	0	0	0	57.7	0	0	13.6
2009	4	14	15	34	57	36	0	0	0	0	0	0	0	57.72	0	0	13.2
2009	4	14	15	44	57	36	0	0	0	0	0	0	0	57.72	0	0	12.4
2009	4	14	15	54	57	36	0	0	0	0	0	0	0	57.7	0	0	12.6
2009	4	14	16	4	57	36	0	0	0	0	0	0	0	57.72	0	0	13.6
2009	4	14	16	14	57	36	0	0	0	0	0	0	0	57.7	0	0	12.8
2009	4	14	16	24	57	36	0	0	0	0	0	0	0	57.7	0	0	12.6
2009	4	14	16	34	57	36	0	0	0	0	0	0	0	57.67	0	0	12.4
2009	4	14	16	44	57	37	0	0	0	0	0	0	0	57.63	0	0	12.4
2009	4	14	16	54	57	36	0	0	0	0	0	0	0	57.58	0	0	12.6
2009	4	14	17	4	57	36	0	0	0	0	0	0	0	57.56	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	17	14	57	36	0	0	0	0	0	0	0	57.51	0	0	12.4
2009	4	14	17	24	57	36	0	0	0	0	0	0	0	57.47	0	0	12.4
2009	4	14	17	34	57	36	0	0	0	0	0	0	0	57.4	0	0	12.4
2009	4	14	17	44	57	37	0	0	0	0	0	0	0	57.33	0	0	12.4
2009	4	14	17	54	57	36	0	0	0	0	0	0	0	57.27	0	0	12.4
2009	4	14	18	4	57	36	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	14	18	14	57	36	0	0	0	0	0	0	0	57.13	0	0	12.2
2009	4	14	18	24	57	36	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	14	18	34	57	36	0	0	0	0	0	0	0	56.98	0	0	12.2
2009	4	14	18	44	57	36	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	14	18	54	57	36	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	14	19	4	57	36	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	14	19	14	57	36	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	14	19	24	57	36	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	14	19	34	57	36	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	14	19	44	57	36	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	14	19	54	57	37	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	14	20	4	57	37	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	14	20	14	57	37	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	14	20	24	57	36	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	14	20	34	57	36	0	0	0	0	0	0	0	55.89	0	0	12.2
2009	4	14	20	44	57	36	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	14	20	54	57	36	0	0	0	0	0	0	0	55.69	0	0	12.2
2009	4	14	21	4	57	36	0	0	0	0	0	0	0	55.58	0	0	12.2
2009	4	14	21	14	57	37	0	0	0	0	0	0	0	55.49	0	0	12.2
2009	4	14	21	24	57	37	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	14	21	34	57	36	0	0	0	0	0	0	0	55.31	0	0	12.2
2009	4	14	21	44	57	36	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	14	21	54	57	36	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	14	22	4	57	36	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	14	22	14	57	36	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	14	22	24	57	36	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	14	22	34	57	37	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	14	22	44	57	36	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	14	22	54	57	37	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	14	23	4	57	37	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	14	23	14	57	37	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	14	23	24	57	37	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	14	23	34	57	36	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	14	23	44	57	37	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	14	23	54	57	36	0	0	0	0	0	0	0	53.96	0	0	12
2009	4	15	0	4	57	37	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	15	0	14	57	37	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	15	0	24	57	37	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	15	0	34	57	37	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	15	0	44	57	37	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	15	0	54	57	37	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	15	1	4	57	36	0	0	0	0	0	0	0	53.15	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	14	57	37	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	15	1	24	57	36	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	15	1	34	57	36	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	15	1	44	57	37	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	15	1	54	57	36	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	15	2	4	57	37	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	15	2	14	57	37	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	15	2	24	57	37	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	15	2	34	57	37	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	15	2	44	57	37	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	15	2	54	57	36	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	15	3	4	57	37	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	15	3	14	57	38	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	15	3	24	57	37	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	15	3	34	57	37	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	15	3	44	57	37	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	15	3	54	57	37	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	15	4	4	57	37	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	15	4	14	57	37	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	15	4	24	57	37	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	15	4	34	57	36	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	15	4	44	57	37	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	15	4	54	57	37	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	15	5	4	57	37	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	15	5	14	57	37	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	15	5	24	57	37	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	15	5	34	57	37	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	15	5	44	57	38	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	15	5	54	57	37	0	0	0	0	0	0	0	50	0	0	12
2009	4	15	6	4	57	38	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	15	6	14	57	36	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	15	6	24	57	38	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	15	6	34	57	38	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	15	6	44	57	37	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	15	6	54	57	37	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	15	7	4	57	37	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	15	7	14	57	37	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	15	7	24	57	37	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	15	7	34	57	37	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	15	7	44	57	38	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	15	7	54	57	38	0	0	0	0	0	0	0	48.92	0	0	12.2
2009	4	15	8	4	57	37	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	15	8	14	57	38	0	0	0	0	0	0	0	48.79	0	0	12.4
2009	4	15	8	24	57	37	0	0	0	0	0	0	0	48.74	0	0	12.6
2009	4	15	8	34	57	38	0	0	0	0	0	0	0	48.7	0	0	12.6
2009	4	15	8	44	57	38	0	0	0	0	0	0	0	48.69	0	0	12.8
2009	4	15	8	54	57	37	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	15	9	4	57	38	0	0	0	0	0	0	0	48.63	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	9	14	57	37	0	0	0	0	0	0	0	48.65	0	0	13
2009	4	15	9	24	57	38	0	0	0	0	0	0	0	48.63	0	0	13
2009	4	15	9	34	57	38	0	0	0	0	0	0	0	48.67	0	0	13
2009	4	15	9	44	57	38	0	0	0	0	0	0	0	48.67	0	0	13
2009	4	15	9	54	57	37	0	0	0	0	0	0	0	48.69	0	0	13.2
2009	4	15	10	4	57	38	0	0	0	0	0	0	0	48.72	0	0	13.2
2009	4	15	10	14	57	37	0	0	0	0	0	0	0	48.76	0	0	13.2
2009	4	15	10	24	57	37	0	0	0	0	0	0	0	48.81	0	0	13.2
2009	4	15	10	34	57	38	0	0	0	0	0	0	0	48.87	0	0	13.4
2009	4	15	10	44	57	38	0	0	0	0	0	0	0	48.92	0	0	13.4
2009	4	15	10	54	57	38	0	0	0	0	0	0	0	49.01	0	0	13.4
2009	4	15	11	4	57	38	0	0	0	0	0	0	0	49.08	0	0	13.6
2009	4	15	11	14	57	38	0	0	0	0	0	0	0	49.19	0	0	13.6
2009	4	15	11	24	57	38	0	0	0	0	0	0	0	49.28	0	0	14
2009	4	15	11	34	57	38	0	0	0	0	0	0	0	49.39	0	0	14
2009	4	15	11	44	57	37	0	0	0	0	0	0	0	49.5	0	0	14
2009	4	15	11	54	57	37	0	0	0	0	0	0	0	49.62	0	0	14
2009	4	15	12	4	57	37	0	0	0	0	0	0	0	49.75	0	0	14
2009	4	15	12	14	57	38	0	0	0	0	0	0	0	49.87	0	0	14
2009	4	15	12	24	57	37	0	0	0	0	0	0	0	50.02	0	0	14
2009	4	15	12	34	57	38	0	0	0	0	0	0	0	50.16	0	0	14
2009	4	15	12	44	57	37	0	0	0	0	0	0	0	50.31	0	0	14
2009	4	15	12	54	57	37	0	0	0	0	0	0	0	50.47	0	0	14
2009	4	15	13	4	57	37	0	0	0	0	0	0	0	50.58	0	0	13.8
2009	4	15	13	14	57	37	0	0	0	0	0	0	0	50.7	0	0	13.8
2009	4	15	13	24	57	38	0	0	0	0	0	0	0	50.83	0	0	14
2009	4	15	13	34	57	37	0	0	0	0	0	0	0	50.95	0	0	14
2009	4	15	13	44	57	38	0	0	0	0	0	0	0	51.06	0	0	14
2009	4	15	13	54	57	37	0	0	0	0	0	0	0	51.15	0	0	14
2009	4	15	14	4	57	38	0	0	0	0	0	0	0	51.28	0	0	14
2009	4	15	14	14	57	37	0	0	0	0	0	0	0	51.39	0	0	14
2009	4	15	14	24	57	37	0	0	0	0	0	0	0	51.48	0	0	14
2009	4	15	14	34	57	37	0	0	0	0	0	0	0	51.6	0	0	14
2009	4	15	14	44	57	37	0	0	0	0	0	0	0	51.71	0	0	14
2009	4	15	14	54	57	37	0	0	0	0	0	0	0	51.8	0	0	14
2009	4	15	15	4	57	37	0	0	0	0	0	0	0	51.91	0	0	14
2009	4	15	15	14	57	38	0	0	0	0	0	0	0	51.96	0	0	14
2009	4	15	15	24	57	37	0	0	0	0	0	0	0	52.03	0	0	14
2009	4	15	15	34	57	36	0	0	0	0	0	0	0	52.11	0	0	13
2009	4	15	15	44	57	36	0	0	0	0	0	0	0	52.14	0	0	14
2009	4	15	15	54	57	36	0	0	0	0	0	0	0	52.21	0	0	14
2009	4	15	16	4	57	36	0	0	0	0	0	0	0	52.25	0	0	14
2009	4	15	16	14	57	36	0	0	0	0	0	0	0	52.3	0	0	13.6
2009	4	15	16	24	57	38	0	0	0	0	0	0	0	52.32	0	0	14
2009	4	15	16	34	57	37	0	0	0	0	0	0	0	52.36	0	0	14
2009	4	15	16	44	57	37	0	0	0	0	0	0	0	52.36	0	0	13.8
2009	4	15	16	54	57	37	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	15	17	4	57	36	0	0	0	0	0	0	0	52.39	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	17	14	57	37	0	0	0	0	0	0	0	52.38	0	0	12.6
2009	4	15	17	24	57	38	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	15	17	34	57	37	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	15	17	44	57	37	0	0	0	0	0	0	0	52.29	0	0	12.4
2009	4	15	17	54	57	37	0	0	0	0	0	0	0	52.25	0	0	12.4
2009	4	15	18	4	57	37	0	0	0	0	0	0	0	52.21	0	0	12.4
2009	4	15	18	14	57	37	0	0	0	0	0	0	0	52.16	0	0	12.4
2009	4	15	18	24	57	37	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	15	18	34	57	37	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	15	18	44	57	37	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	15	18	54	57	37	0	0	0	0	0	0	0	51.96	0	0	12.2
2009	4	15	19	4	57	37	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	15	19	14	57	37	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	15	19	24	57	37	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	15	19	34	57	38	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	15	19	44	57	37	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	15	19	54	57	37	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	15	20	4	57	37	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	15	20	14	57	37	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	15	20	24	57	37	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	15	20	34	57	38	0	0	0	0	0	0	0	51.39	0	0	12.2
2009	4	15	20	44	57	37	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	15	20	54	57	38	0	0	0	0	0	0	0	51.26	0	0	12.2
2009	4	15	21	4	57	37	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	15	21	14	57	37	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	15	21	24	57	37	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	15	21	34	57	37	0	0	0	0	0	0	0	51.03	0	0	12.2
2009	4	15	21	44	57	37	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	15	21	54	57	38	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	15	22	4	57	37	0	0	0	0	0	0	0	50.85	0	0	12.2
2009	4	15	22	14	57	38	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	15	22	24	57	37	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	15	22	34	57	38	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	15	22	44	57	37	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	15	22	54	57	37	0	0	0	0	0	0	0	50.52	0	0	12.2
2009	4	15	23	4	57	37	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	15	23	14	57	37	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	15	23	24	57	38	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	15	23	34	57	37	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	15	23	44	57	37	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	15	23	54	57	38	0	0	0	0	0	0	0	50.13	0	0	12.2
2009	4	16	0	4	57	37	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	16	0	14	57	38	0	0	0	0	0	0	0	50	0	0	12
2009	4	16	0	24	57	38	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	16	0	34	57	38	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	16	0	44	57	37	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	16	0	54	57	37	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	16	1	4	57	38	0	0	0	0	0	0	0	49.69	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	14	57	37	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	16	1	24	57	38	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	16	1	34	57	38	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	16	1	44	57	38	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	16	1	54	57	37	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	16	2	4	57	38	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	16	2	14	57	37	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	16	2	24	57	37	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	16	2	34	57	38	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	2	44	57	38	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	16	2	54	57	38	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	16	3	4	57	37	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	16	3	14	57	37	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	16	3	24	57	38	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	3	34	57	38	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	16	3	44	57	38	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	16	3	54	57	38	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	16	4	4	57	37	0	0	0	0	0	0	0	48.42	0	0	12
2009	4	16	4	14	57	38	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	16	4	24	57	38	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	16	4	34	57	37	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	16	4	44	57	37	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	16	4	54	57	38	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	16	5	4	57	37	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	16	5	14	57	38	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	16	5	24	57	37	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	16	5	34	57	38	0	0	0	0	0	0	0	47.75	0	0	12
2009	4	16	5	44	57	38	0	0	0	0	0	0	0	47.7	0	0	12
2009	4	16	5	54	57	37	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	16	6	4	57	38	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	16	6	14	57	37	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	16	6	24	57	38	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	16	6	34	57	38	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	16	6	44	57	38	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	16	6	54	57	38	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	16	7	4	57	38	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	16	7	14	57	38	0	0	0	0	0	0	0	47.16	0	0	12
2009	4	16	7	24	57	38	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	16	7	34	57	37	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	16	7	44	57	38	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	16	7	54	57	37	0	0	0	0	0	0	0	47.01	0	0	12.2
2009	4	16	8	4	57	38	0	0	0	0	0	0	0	46.98	0	0	12.2
2009	4	16	8	14	57	38	0	0	0	0	0	0	0	46.96	0	0	12.4
2009	4	16	8	24	57	37	0	0	0	0	0	0	0	46.94	0	0	12.4
2009	4	16	8	34	57	38	0	0	0	0	0	0	0	46.92	0	0	12.6
2009	4	16	8	44	57	38	0	0	0	0	0	0	0	46.94	0	0	12.6
2009	4	16	8	54	57	38	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	16	9	4	57	38	0	0	0	0	0	0	0	46.94	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	9	14	57	38	0	0	0	0	0	0	0	46.98	0	0	12.8
2009	4	16	9	24	57	38	0	0	0	0	0	0	0	47.01	0	0	12.8
2009	4	16	9	34	57	39	0	0	0	0	0	0	0	47.03	0	0	13
2009	4	16	9	44	57	38	0	0	0	0	0	0	0	47.08	0	0	13
2009	4	16	9	54	57	38	0	0	0	0	0	0	0	47.14	0	0	13
2009	4	16	10	4	57	37	0	0	0	0	0	0	0	47.21	0	0	13
2009	4	16	10	14	57	38	0	0	0	0	0	0	0	47.28	0	0	13
2009	4	16	10	24	57	38	0	0	0	0	0	0	0	47.37	0	0	13
2009	4	16	10	34	57	38	0	0	0	0	0	0	0	47.44	0	0	13.2
2009	4	16	10	44	57	38	0	0	0	0	0	0	0	47.53	0	0	13.2
2009	4	16	10	54	57	37	0	0	0	0	0	0	0	47.64	0	0	13.2
2009	4	16	11	4	57	38	0	0	0	0	0	0	0	47.75	0	0	13.2
2009	4	16	11	14	57	37	0	0	0	0	0	0	0	47.88	0	0	13.2
2009	4	16	11	24	57	38	0	0	0	0	0	0	0	48	0	0	13.4
2009	4	16	11	34	57	38	0	0	0	0	0	0	0	48.13	0	0	13.4
2009	4	16	11	44	57	37	0	0	0	0	0	0	0	48.27	0	0	13.6
2009	4	16	11	54	57	38	0	0	0	0	0	0	0	48.42	0	0	13.8
2009	4	16	12	4	57	38	0	0	0	0	0	0	0	48.56	0	0	13.8
2009	4	16	12	14	57	38	0	0	0	0	0	0	0	48.72	0	0	13.8
2009	4	16	12	24	57	37	0	0	0	0	0	0	0	48.87	0	0	13.8
2009	4	16	12	34	57	37	0	0	0	0	0	0	0	49.03	0	0	13.8
2009	4	16	12	44	57	37	0	0	0	0	0	0	0	49.19	0	0	13.8
2009	4	16	12	54	57	38	0	0	0	0	0	0	0	49.35	0	0	13.8
2009	4	16	13	4	57	37	0	0	0	0	0	0	0	49.51	0	0	13.8
2009	4	16	13	14	57	37	0	0	0	0	0	0	0	49.68	0	0	13.8
2009	4	16	13	24	57	38	0	0	0	0	0	0	0	49.86	0	0	13.8
2009	4	16	13	34	57	38	0	0	0	0	0	0	0	50.02	0	0	13.8
2009	4	16	13	44	57	37	0	0	0	0	0	0	0	50.16	0	0	13.8
2009	4	16	13	54	57	37	0	0	0	0	0	0	0	50.34	0	0	13.8
2009	4	16	14	4	57	37	0	0	0	0	0	0	0	50.49	0	0	13.8
2009	4	16	14	14	57	37	0	0	0	0	0	0	0	50.65	0	0	13.8
2009	4	16	14	24	57	37	0	0	0	0	0	0	0	50.79	0	0	13.8
2009	4	16	14	34	57	37	0	0	0	0	0	0	0	50.94	0	0	13.8
2009	4	16	14	44	57	37	0	0	0	0	0	0	0	51.06	0	0	13.8
2009	4	16	14	54	57	37	0	0	0	0	0	0	0	51.21	0	0	13.8
2009	4	16	15	4	57	38	0	0	0	0	0	0	0	51.31	0	0	13.8
2009	4	16	15	14	57	37	0	0	0	0	0	0	0	51.44	0	0	13.8
2009	4	16	15	24	57	37	0	0	0	0	0	0	0	51.55	0	0	13.8
2009	4	16	15	34	57	37	0	0	0	0	0	0	0	51.66	0	0	13.8
2009	4	16	15	44	57	37	0	0	0	0	0	0	0	51.75	0	0	13.8
2009	4	16	15	54	57	37	0	0	0	0	0	0	0	51.84	0	0	13.8
2009	4	16	16	4	57	36	0	0	0	0	0	0	0	51.93	0	0	13.8
2009	4	16	16	14	57	37	0	0	0	0	0	0	0	51.98	0	0	13.4
2009	4	16	16	24	57	37	0	0	0	0	0	0	0	52.05	0	0	13.8
2009	4	16	16	34	57	37	0	0	0	0	0	0	0	52.12	0	0	13.6
2009	4	16	16	44	57	36	0	0	0	0	0	0	0	52.16	0	0	13
2009	4	16	16	54	57	37	0	0	0	0	0	0	0	52.2	0	0	12.8
2009	4	16	17	4	57	37	0	0	0	0	0	0	0	52.25	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	17	14	57	37	0	0	0	0	0	0	0	52.27	0	0	12.6
2009	4	16	17	24	57	38	0	0	0	0	0	0	0	52.3	0	0	12.6
2009	4	16	17	34	57	36	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	16	17	44	57	37	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	16	17	54	57	37	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	16	18	4	57	36	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	16	18	14	57	37	0	0	0	0	0	0	0	52.3	0	0	12.4
2009	4	16	18	24	57	36	0	0	0	0	0	0	0	52.29	0	0	12.4
2009	4	16	18	34	57	37	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	16	18	44	57	37	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	16	18	54	57	37	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	16	19	4	57	37	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	16	19	14	57	37	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	16	19	24	57	37	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	16	19	34	57	37	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	16	19	44	57	37	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	16	19	54	57	37	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	16	20	4	57	36	0	0	0	0	0	0	0	52	0	0	12.2
2009	4	16	20	14	57	37	0	0	0	0	0	0	0	51.96	0	0	12.2
2009	4	16	20	24	57	37	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	16	20	34	57	37	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	16	20	44	57	37	0	0	0	0	0	0	0	51.87	0	0	12.2
2009	4	16	20	54	57	37	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	16	21	4	57	38	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	16	21	14	57	37	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	16	21	24	57	37	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	16	21	34	57	36	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	16	21	44	57	37	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	16	21	54	57	36	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	16	22	4	57	37	0	0	0	0	0	0	0	51.57	0	0	12.2
2009	4	16	22	14	57	37	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	16	22	24	57	37	0	0	0	0	0	0	0	51.49	0	0	12.2
2009	4	16	22	34	57	37	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	16	22	44	57	37	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	16	22	54	57	37	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	16	23	4	57	37	0	0	0	0	0	0	0	51.31	0	0	12.2
2009	4	16	23	14	57	38	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	16	23	24	57	37	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	16	23	34	57	37	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	16	23	44	57	36	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	16	23	54	57	37	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	17	0	4	57	37	0	0	0	0	0	0	0	51.03	0	0	12.2
2009	4	17	0	14	57	38	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	17	0	24	57	37	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	17	0	34	57	37	0	0	0	0	0	0	0	50.86	0	0	12.2
2009	4	17	0	44	57	37	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	17	0	54	57	37	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	17	1	4	57	37	0	0	0	0	0	0	0	50.68	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	14	57	37	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	17	1	24	57	37	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	17	1	34	57	37	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	17	1	44	57	37	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	17	1	54	57	37	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	17	2	4	57	37	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	17	2	14	57	37	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	17	2	24	57	38	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	17	2	34	57	38	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	17	2	44	57	37	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	17	2	54	57	37	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	17	3	4	57	38	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	17	3	14	57	38	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	17	3	24	57	37	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	17	3	34	57	37	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	17	3	44	57	37	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	17	3	54	57	37	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	17	4	4	57	37	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	17	4	14	57	38	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	17	4	24	57	38	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	17	4	34	57	38	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	17	4	44	57	38	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	17	4	54	57	37	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	5	4	57	38	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	17	5	14	57	38	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	17	5	24	57	37	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	17	5	34	57	37	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	17	5	44	57	37	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	17	5	54	57	37	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	17	6	4	57	38	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	17	6	14	57	37	0	0	0	0	0	0	0	48.63	0	0	12
2009	4	17	6	24	57	37	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	17	6	34	57	38	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	17	6	44	57	38	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	17	6	54	57	37	0	0	0	0	0	0	0	48.42	0	0	12
2009	4	17	7	4	57	37	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	17	7	14	57	38	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	17	7	24	57	37	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	17	7	34	57	37	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	17	7	44	57	38	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	17	7	54	57	37	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	17	8	4	57	38	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	17	8	14	57	37	0	0	0	0	0	0	0	48.24	0	0	12.4
2009	4	17	8	24	57	38	0	0	0	0	0	0	0	48.24	0	0	12.4
2009	4	17	8	34	57	38	0	0	0	0	0	0	0	48.25	0	0	12.6
2009	4	17	8	44	57	38	0	0	0	0	0	0	0	48.29	0	0	12.6
2009	4	17	8	54	57	39	0	0	0	0	0	0	0	48.33	0	0	12.8
2009	4	17	9	4	57	37	0	0	0	0	0	0	0	48.36	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	9	14	57	38	0	0	0	0	0	0	0	48.4	0	0	12.8
2009	4	17	9	24	57	38	0	0	0	0	0	0	0	48.47	0	0	12.8
2009	4	17	9	34	57	37	0	0	0	0	0	0	0	48.52	0	0	12.8
2009	4	17	9	44	57	38	0	0	0	0	0	0	0	48.6	0	0	12.8
2009	4	17	9	54	57	37	0	0	0	0	0	0	0	48.69	0	0	13
2009	4	17	10	4	57	37	0	0	0	0	0	0	0	48.78	0	0	13
2009	4	17	10	14	57	37	0	0	0	0	0	0	0	48.87	0	0	13
2009	4	17	10	24	57	38	0	0	0	0	0	0	0	48.97	0	0	13
2009	4	17	10	34	57	38	0	0	0	0	0	0	0	49.1	0	0	13
2009	4	17	10	44	57	37	0	0	0	0	0	0	0	49.23	0	0	13
2009	4	17	10	54	57	38	0	0	0	0	0	0	0	49.35	0	0	13.2
2009	4	17	11	4	57	37	0	0	0	0	0	0	0	49.5	0	0	13.2
2009	4	17	11	14	57	37	0	0	0	0	0	0	0	49.64	0	0	13.2
2009	4	17	11	24	57	38	0	0	0	0	0	0	0	49.78	0	0	13.2
2009	4	17	11	34	57	37	0	0	0	0	0	0	0	49.96	0	0	13.4
2009	4	17	11	44	57	37	0	0	0	0	0	0	0	50.13	0	0	13.6
2009	4	17	11	54	57	38	0	0	0	0	0	0	0	50.31	0	0	13.6
2009	4	17	12	4	57	37	0	0	0	0	0	0	0	50.49	0	0	13.6
2009	4	17	12	14	57	38	0	0	0	0	0	0	0	50.67	0	0	13.6
2009	4	17	12	24	57	37	0	0	0	0	0	0	0	50.85	0	0	13.6
2009	4	17	12	34	57	37	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	17	12	44	57	37	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	17	12	54	57	37	0	0	0	0	0	0	0	51.42	0	0	13.6
2009	4	17	13	4	57	37	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	17	13	14	57	37	0	0	0	0	0	0	0	51.82	0	0	13.6
2009	4	17	13	24	57	37	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	17	13	34	57	37	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	17	13	44	57	38	0	0	0	0	0	0	0	52.39	0	0	13.6
2009	4	17	13	54	57	37	0	0	0	0	0	0	0	52.57	0	0	13.6
2009	4	17	14	4	57	37	0	0	0	0	0	0	0	52.75	0	0	13.6
2009	4	17	14	14	57	37	0	0	0	0	0	0	0	52.93	0	0	13.6
2009	4	17	14	24	57	37	0	0	0	0	0	0	0	53.1	0	0	13.6
2009	4	17	14	34	57	36	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	17	14	44	57	36	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	17	14	54	57	37	0	0	0	0	0	0	0	53.56	0	0	13.6
2009	4	17	15	4	57	37	0	0	0	0	0	0	0	53.71	0	0	13.6
2009	4	17	15	14	57	37	0	0	0	0	0	0	0	53.83	0	0	13.6
2009	4	17	15	24	57	36	0	0	0	0	0	0	0	53.96	0	0	13.6
2009	4	17	15	34	57	36	0	0	0	0	0	0	0	54.09	0	0	13.6
2009	4	17	15	44	57	37	0	0	0	0	0	0	0	54.19	0	0	13.6
2009	4	17	15	54	57	37	0	0	0	0	0	0	0	54.28	0	0	13.6
2009	4	17	16	4	57	37	0	0	0	0	0	0	0	54.39	0	0	13.6
2009	4	17	16	14	57	36	0	0	0	0	0	0	0	54.46	0	0	13.2
2009	4	17	16	24	57	38	0	0	0	0	0	0	0	54.54	0	0	13.6
2009	4	17	16	34	57	36	0	0	0	0	0	0	0	54.61	0	0	13
2009	4	17	16	44	57	36	0	0	0	0	0	0	0	54.68	0	0	12.8
2009	4	17	16	54	57	37	0	0	0	0	0	0	0	54.73	0	0	12.8
2009	4	17	17	4	57	36	0	0	0	0	0	0	0	54.77	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	17	14	57	36	0	0	0	0	0	0	0	54.82	0	0	12.6
2009	4	17	17	24	57	36	0	0	0	0	0	0	0	54.84	0	0	12.6
2009	4	17	17	34	57	37	0	0	0	0	0	0	0	54.86	0	0	12.4
2009	4	17	17	44	57	36	0	0	0	0	0	0	0	54.88	0	0	12.4
2009	4	17	17	54	57	37	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	17	18	4	57	36	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	17	18	14	57	37	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	17	18	24	57	36	0	0	0	0	0	0	0	54.88	0	0	12.4
2009	4	17	18	34	57	36	0	0	0	0	0	0	0	54.88	0	0	12.4
2009	4	17	18	44	57	36	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	17	18	54	57	37	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	17	19	4	57	36	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	17	19	14	57	36	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	17	19	24	57	36	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	17	19	34	57	36	0	0	0	0	0	0	0	54.79	0	0	12.2
2009	4	17	19	44	57	36	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	17	19	54	57	36	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	17	20	4	57	36	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	17	20	14	57	37	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	17	20	24	57	37	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	17	20	34	57	37	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	17	20	44	57	37	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	17	20	54	57	36	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	17	21	4	57	37	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	17	21	14	57	36	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	17	21	24	57	36	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	17	21	34	57	36	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	17	21	44	57	36	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	17	21	54	57	36	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	17	22	4	57	36	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	17	22	14	57	37	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	17	22	24	57	36	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	17	22	34	57	36	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	17	22	44	57	36	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	17	22	54	57	37	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	17	23	4	57	37	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	17	23	14	57	36	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	17	23	24	57	36	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	17	23	34	57	37	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	17	23	44	57	36	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	17	23	54	57	37	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	18	0	4	57	37	0	0	0	0	0	0	0	53.73	0	0	12.2
2009	4	18	0	14	57	37	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	18	0	24	57	37	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	18	0	34	57	37	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	18	0	44	57	37	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	18	0	54	57	37	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	18	1	4	57	36	0	0	0	0	0	0	0	53.37	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	14	57	36	0	0	0	0	0	0	0	53.31	0	0	12.2
2009	4	18	1	24	57	36	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	18	1	34	57	36	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	18	1	44	57	37	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	18	1	54	57	37	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	18	2	4	57	37	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	18	2	14	57	36	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	18	2	24	57	37	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	18	2	34	57	37	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	18	2	44	57	37	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	18	2	54	57	36	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	18	3	4	57	37	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	18	3	14	57	36	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	18	3	24	57	37	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	18	3	34	57	36	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	18	3	44	57	37	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	18	3	54	57	36	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	18	4	4	57	37	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	18	4	14	57	37	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	18	4	24	57	37	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	18	4	34	57	37	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	18	4	44	57	37	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	18	4	54	57	37	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	18	5	4	57	37	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	18	5	14	57	37	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	18	5	24	57	36	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	18	5	34	57	37	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	18	5	44	57	37	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	18	5	54	57	36	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	18	6	4	57	37	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	18	6	14	57	37	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	18	6	24	57	37	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	18	6	34	57	37	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	18	6	44	57	37	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	18	6	54	57	37	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	18	7	4	57	37	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	18	7	14	57	37	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	18	7	24	57	37	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	18	7	34	57	37	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	18	7	44	57	38	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	18	7	54	57	37	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	18	8	4	57	37	0	0	0	0	0	0	0	51.53	0	0	12.4
2009	4	18	8	14	57	37	0	0	0	0	0	0	0	51.55	0	0	12.4
2009	4	18	8	24	57	37	0	0	0	0	0	0	0	51.58	0	0	12.4
2009	4	18	8	34	57	37	0	0	0	0	0	0	0	51.6	0	0	12.6
2009	4	18	8	44	57	38	0	0	0	0	0	0	0	51.66	0	0	12.6
2009	4	18	8	54	57	37	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	18	9	4	57	37	0	0	0	0	0	0	0	51.75	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	9	14	57	37	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	18	9	24	57	37	0	0	0	0	0	0	0	51.89	0	0	12.8
2009	4	18	9	34	57	37	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	18	9	44	57	36	0	0	0	0	0	0	0	52.07	0	0	12.8
2009	4	18	9	54	57	37	0	0	0	0	0	0	0	52.18	0	0	12.8
2009	4	18	10	4	57	37	0	0	0	0	0	0	0	52.3	0	0	12.8
2009	4	18	10	14	57	37	0	0	0	0	0	0	0	52.41	0	0	13
2009	4	18	10	24	57	36	0	0	0	0	0	0	0	52.54	0	0	13
2009	4	18	10	34	57	37	0	0	0	0	0	0	0	52.68	0	0	13
2009	4	18	10	44	57	37	0	0	0	0	0	0	0	52.81	0	0	13
2009	4	18	10	54	57	37	0	0	0	0	0	0	0	52.97	0	0	13
2009	4	18	11	4	57	37	0	0	0	0	0	0	0	53.11	0	0	13
2009	4	18	11	14	57	37	0	0	0	0	0	0	0	53.29	0	0	13
2009	4	18	11	24	57	36	0	0	0	0	0	0	0	53.44	0	0	13.2
2009	4	18	11	34	57	37	0	0	0	0	0	0	0	53.62	0	0	13.2
2009	4	18	11	44	57	36	0	0	0	0	0	0	0	53.82	0	0	13.6
2009	4	18	11	54	57	37	0	0	0	0	0	0	0	54	0	0	13.6
2009	4	18	12	4	57	37	0	0	0	0	0	0	0	54.19	0	0	13.6
2009	4	18	12	14	57	37	0	0	0	0	0	0	0	54.36	0	0	13.6
2009	4	18	12	24	57	36	0	0	0	0	0	0	0	54.57	0	0	13.6
2009	4	18	12	34	57	36	0	0	0	0	0	0	0	54.75	0	0	13.6
2009	4	18	12	44	57	36	0	0	0	0	0	0	0	54.95	0	0	13.4
2009	4	18	12	54	57	37	0	0	0	0	0	0	0	55.17	0	0	13.4
2009	4	18	13	4	57	36	0	0	0	0	0	0	0	55.35	0	0	13.4
2009	4	18	13	14	57	36	0	0	0	0	0	0	0	55.53	0	0	13.4
2009	4	18	13	24	57	36	0	0	0	0	0	0	0	55.72	0	0	13.4
2009	4	18	13	34	57	36	0	0	0	0	0	0	0	55.92	0	0	13.4
2009	4	18	13	44	57	36	0	0	0	0	0	0	0	56.1	0	0	13.4
2009	4	18	13	54	57	36	0	0	0	0	0	0	0	56.28	0	0	13.4
2009	4	18	14	4	57	37	0	0	0	0	0	0	0	56.46	0	0	13.4
2009	4	18	14	14	57	36	0	0	0	0	0	0	0	56.62	0	0	13.4
2009	4	18	14	24	57	36	0	0	0	0	0	0	0	56.8	0	0	13.4
2009	4	18	14	34	57	36	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	18	14	44	57	36	0	0	0	0	0	0	0	57.13	0	0	13.4
2009	4	18	14	54	57	36	0	0	0	0	0	0	0	57.27	0	0	13.4
2009	4	18	15	4	57	36	0	0	0	0	0	0	0	57.4	0	0	13.4
2009	4	18	15	14	57	36	0	0	0	0	0	0	0	57.54	0	0	13.4
2009	4	18	15	24	57	37	0	0	0	0	0	0	0	57.65	0	0	13.4
2009	4	18	15	34	57	35	0	0	0	0	0	0	0	57.78	0	0	13.4
2009	4	18	15	44	57	35	0	0	0	0	0	0	0	57.88	0	0	13.4
2009	4	18	15	54	57	37	0	0	0	0	0	0	0	57.97	0	0	13.4
2009	4	18	16	4	57	36	0	0	0	0	0	0	0	58.08	0	0	13.4
2009	4	18	16	14	57	36	0	0	0	0	0	0	0	58.15	0	0	13.2
2009	4	18	16	24	57	36	0	0	0	0	0	0	0	58.23	0	0	13.2
2009	4	18	16	34	57	36	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	18	16	44	57	36	0	0	0	0	0	0	0	58.35	0	0	12.8
2009	4	18	16	54	57	36	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	18	17	4	57	36	0	0	0	0	0	0	0	58.44	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	17	14	57	36	0	0	0	0	0	0	0	58.48	0	0	12.6
2009	4	18	17	24	57	36	0	0	0	0	0	0	0	58.51	0	0	12.4
2009	4	18	17	34	57	36	0	0	0	0	0	0	0	58.51	0	0	12.4
2009	4	18	17	44	57	36	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	18	17	54	57	36	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	18	18	4	57	36	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	18	18	14	57	36	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	18	18	24	57	36	0	0	0	0	0	0	0	58.51	0	0	12.4
2009	4	18	18	34	57	36	0	0	0	0	0	0	0	58.48	0	0	12.4
2009	4	18	18	44	57	37	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	18	18	54	57	36	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	18	19	4	57	36	0	0	0	0	0	0	0	58.41	0	0	12.2
2009	4	18	19	14	57	36	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	18	19	24	57	36	0	0	0	0	0	0	0	58.33	0	0	12.2
2009	4	18	19	34	57	36	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	18	19	44	57	37	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	18	19	54	57	36	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	18	20	4	57	36	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	18	20	14	57	35	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	18	20	24	57	36	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	18	20	34	57	36	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	18	20	44	57	36	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	18	20	54	57	35	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	18	21	4	57	36	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	18	21	14	57	35	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	18	21	24	57	36	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	18	21	34	57	36	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	18	21	44	57	36	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	18	21	54	57	36	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	18	22	4	57	36	0	0	0	0	0	0	0	57.76	0	0	12.2
2009	4	18	22	14	57	36	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	18	22	24	57	36	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	18	22	34	57	36	0	0	0	0	0	0	0	57.61	0	0	12.2
2009	4	18	22	44	57	36	0	0	0	0	0	0	0	57.54	0	0	12.2
2009	4	18	22	54	57	36	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	18	23	4	57	36	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	18	23	14	57	36	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	18	23	24	57	36	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	18	23	34	57	36	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	18	23	44	57	36	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	18	23	54	57	36	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	19	0	4	57	36	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	19	0	14	57	36	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	19	0	24	57	36	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	19	0	34	57	36	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	19	0	44	57	36	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	19	0	54	57	36	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	19	1	4	57	36	0	0	0	0	0	0	0	56.55	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	14	57	36	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	19	1	24	57	36	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	19	1	34	57	36	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	19	1	44	57	37	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	19	1	54	57	36	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	19	2	4	57	36	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	19	2	14	57	36	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	19	2	24	57	36	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	19	2	34	57	36	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	19	2	44	57	36	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	19	2	54	57	36	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	19	3	4	57	36	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	19	3	14	57	36	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	19	3	24	57	36	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	19	3	34	57	36	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	19	3	44	57	36	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	19	3	54	57	36	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	19	4	4	57	36	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	19	4	14	57	37	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	19	4	24	57	37	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	19	4	34	57	37	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	19	4	44	57	36	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	19	4	54	57	36	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	19	5	4	57	37	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	19	5	14	57	36	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	19	5	24	57	36	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	19	5	34	57	36	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	19	5	44	57	36	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	19	5	54	57	37	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	6	4	57	37	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	19	6	14	57	36	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	19	6	24	57	37	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	19	6	34	57	36	0	0	0	0	0	0	0	54	0	0	12
2009	4	19	6	44	57	37	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	19	6	54	57	36	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	19	7	4	57	37	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	19	7	14	57	36	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	19	7	24	57	36	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	19	7	34	57	36	0	0	0	0	0	0	0	53.71	0	0	12.2
2009	4	19	7	44	57	36	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	19	7	54	57	36	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	19	8	4	57	37	0	0	0	0	0	0	0	53.67	0	0	12.4
2009	4	19	8	14	57	37	0	0	0	0	0	0	0	53.69	0	0	12.4
2009	4	19	8	24	57	37	0	0	0	0	0	0	0	53.69	0	0	12.6
2009	4	19	8	34	57	37	0	0	0	0	0	0	0	53.71	0	0	12.6
2009	4	19	8	44	57	37	0	0	0	0	0	0	0	53.74	0	0	12.8
2009	4	19	8	54	57	36	0	0	0	0	0	0	0	53.78	0	0	12.8
2009	4	19	9	4	57	36	0	0	0	0	0	0	0	53.83	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	9	14	57	37	0	0	0	0	0	0	0	53.89	0	0	12.8
2009	4	19	9	24	57	36	0	0	0	0	0	0	0	53.96	0	0	12.8
2009	4	19	9	34	57	36	0	0	0	0	0	0	0	54.03	0	0	13
2009	4	19	9	44	57	36	0	0	0	0	0	0	0	54.14	0	0	13
2009	4	19	9	54	57	36	0	0	0	0	0	0	0	54.23	0	0	13
2009	4	19	10	4	57	37	0	0	0	0	0	0	0	54.34	0	0	13
2009	4	19	10	14	57	36	0	0	0	0	0	0	0	54.46	0	0	13
2009	4	19	10	24	57	37	0	0	0	0	0	0	0	54.59	0	0	13
2009	4	19	10	34	57	37	0	0	0	0	0	0	0	54.72	0	0	13
2009	4	19	10	44	57	37	0	0	0	0	0	0	0	54.86	0	0	13
2009	4	19	10	54	57	36	0	0	0	0	0	0	0	54.99	0	0	13
2009	4	19	11	4	57	37	0	0	0	0	0	0	0	55.15	0	0	13.2
2009	4	19	11	14	57	36	0	0	0	0	0	0	0	55.31	0	0	13.2
2009	4	19	11	24	57	36	0	0	0	0	0	0	0	55.47	0	0	13.2
2009	4	19	11	34	57	37	0	0	0	0	0	0	0	55.65	0	0	13.2
2009	4	19	11	44	57	36	0	0	0	0	0	0	0	55.81	0	0	13.4
2009	4	19	11	54	57	36	0	0	0	0	0	0	0	55.99	0	0	13.4
2009	4	19	12	4	57	36	0	0	0	0	0	0	0	56.19	0	0	13.4
2009	4	19	12	14	57	36	0	0	0	0	0	0	0	56.37	0	0	13.4
2009	4	19	12	24	57	37	0	0	0	0	0	0	0	56.57	0	0	13.4
2009	4	19	12	34	57	36	0	0	0	0	0	0	0	56.75	0	0	13.4
2009	4	19	12	44	57	36	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	19	12	54	57	35	0	0	0	0	0	0	0	57.13	0	0	13.4
2009	4	19	13	4	57	36	0	0	0	0	0	0	0	57.33	0	0	13.4
2009	4	19	13	14	57	36	0	0	0	0	0	0	0	57.51	0	0	13.4
2009	4	19	13	24	57	36	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	19	13	34	57	36	0	0	0	0	0	0	0	57.88	0	0	13.4
2009	4	19	13	44	57	36	0	0	0	0	0	0	0	58.06	0	0	13.4
2009	4	19	13	54	57	36	0	0	0	0	0	0	0	58.24	0	0	13.4
2009	4	19	14	4	57	36	0	0	0	0	0	0	0	58.42	0	0	13.4
2009	4	19	14	14	57	36	0	0	0	0	0	0	0	58.6	0	0	13.4
2009	4	19	14	24	57	36	0	0	0	0	0	0	0	58.77	0	0	13.4
2009	4	19	14	34	57	36	0	0	0	0	0	0	0	58.93	0	0	13.4
2009	4	19	14	44	57	36	0	0	0	0	0	0	0	59.09	0	0	13.4
2009	4	19	14	54	57	36	0	0	0	0	0	0	0	59.25	0	0	13.4
2009	4	19	15	4	57	36	0	0	0	0	0	0	0	59.38	0	0	13.4
2009	4	19	15	14	57	36	0	0	0	0	0	0	0	59.52	0	0	13.4
2009	4	19	15	24	57	36	0	0	0	0	0	0	0	59.65	0	0	13.4
2009	4	19	15	34	57	36	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	19	15	44	57	36	0	0	0	0	0	0	0	59.9	0	0	13.4
2009	4	19	15	54	57	36	0	0	0	0	0	0	0	60.01	0	0	13.4
2009	4	19	16	4	57	36	0	0	0	0	0	0	0	60.1	0	0	13.4
2009	4	19	16	14	57	35	0	0	0	0	0	0	0	60.19	0	0	13.2
2009	4	19	16	24	57	35	0	0	0	0	0	0	0	60.28	0	0	13.4
2009	4	19	16	34	57	36	0	0	0	0	0	0	0	60.35	0	0	13
2009	4	19	16	44	57	35	0	0	0	0	0	0	0	60.42	0	0	12.8
2009	4	19	16	54	57	36	0	0	0	0	0	0	0	60.48	0	0	12.8
2009	4	19	17	4	57	36	0	0	0	0	0	0	0	60.53	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	17	14	57	35	0	0	0	0	0	0	0	60.57	0	0	12.6
2009	4	19	17	24	57	36	0	0	0	0	0	0	0	60.6	0	0	12.6
2009	4	19	17	34	57	36	0	0	0	0	0	0	0	60.64	0	0	12.4
2009	4	19	17	44	57	35	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	19	17	54	57	36	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	19	18	4	57	36	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	19	18	14	57	36	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	19	18	24	57	35	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	19	18	34	57	35	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	19	18	44	57	36	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	19	18	54	57	36	0	0	0	0	0	0	0	60.64	0	0	12.4
2009	4	19	19	4	57	35	0	0	0	0	0	0	0	60.62	0	0	12.4
2009	4	19	19	14	57	35	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	19	19	24	57	35	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	19	19	34	57	36	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	19	19	44	57	36	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	19	19	54	57	36	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	19	20	4	57	35	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	19	20	14	57	35	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	19	20	24	57	36	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	19	20	34	57	35	0	0	0	0	0	0	0	60.37	0	0	12.2
2009	4	19	20	44	57	35	0	0	0	0	0	0	0	60.33	0	0	12.2
2009	4	19	20	54	57	35	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	19	21	4	57	36	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	19	21	14	57	36	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	19	21	24	57	36	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	19	21	34	57	35	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	19	21	44	57	35	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	19	21	54	57	35	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	19	22	4	57	35	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	19	22	14	57	35	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	19	22	24	57	36	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	19	22	34	57	36	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	19	22	44	57	36	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	19	22	54	57	35	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	19	23	4	57	36	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	19	23	14	57	36	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	19	23	24	57	36	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	19	23	34	57	35	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	19	23	44	57	35	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	19	23	54	57	36	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	20	0	4	57	36	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	20	0	14	57	35	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	20	0	24	57	35	0	0	0	0	0	0	0	59.05	0	0	12.2
2009	4	20	0	34	57	35	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	20	0	44	57	36	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	20	0	54	57	36	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	20	1	4	57	36	0	0	0	0	0	0	0	58.78	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	14	57	35	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	20	1	24	57	36	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	20	1	34	57	36	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	20	1	44	57	36	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	20	1	54	57	36	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	20	2	4	57	36	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	20	2	14	57	36	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	20	2	24	57	35	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	20	2	34	57	35	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	20	2	44	57	36	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	20	2	54	57	36	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	20	3	4	57	36	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	20	3	14	57	36	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	20	3	24	57	36	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	20	3	34	57	36	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	20	3	44	57	36	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	20	3	54	57	36	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	20	4	4	57	36	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	20	4	14	57	36	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	20	4	24	57	36	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	20	4	34	57	36	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	20	4	44	57	36	0	0	0	0	0	0	0	57	0	0	12
2009	4	20	4	54	57	36	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	20	5	4	57	36	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	20	5	14	57	36	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	20	5	24	57	36	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	20	5	34	57	37	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	20	5	44	57	37	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	20	5	54	57	36	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	20	6	4	57	36	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	20	6	14	57	36	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	20	6	24	57	36	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	20	6	34	57	36	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	20	6	44	57	36	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	6	54	57	36	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	20	7	4	57	36	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	20	7	14	57	36	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	20	7	24	57	37	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	20	7	34	57	37	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	20	7	44	57	37	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	20	7	54	57	36	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	20	8	4	57	36	0	0	0	0	0	0	0	55.71	0	0	12.4
2009	4	20	8	14	57	36	0	0	0	0	0	0	0	55.69	0	0	12.4
2009	4	20	8	24	57	37	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	20	8	34	57	37	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	20	8	44	57	36	0	0	0	0	0	0	0	55.74	0	0	12.8
2009	4	20	8	54	57	36	0	0	0	0	0	0	0	55.76	0	0	12.8
2009	4	20	9	4	57	36	0	0	0	0	0	0	0	55.81	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	9	14	57	36	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	20	9	24	57	36	0	0	0	0	0	0	0	55.94	0	0	13
2009	4	20	9	34	57	36	0	0	0	0	0	0	0	56.01	0	0	13
2009	4	20	9	44	57	36	0	0	0	0	0	0	0	56.12	0	0	13
2009	4	20	9	54	57	36	0	0	0	0	0	0	0	56.21	0	0	13
2009	4	20	10	4	57	36	0	0	0	0	0	0	0	56.32	0	0	13
2009	4	20	10	14	57	36	0	0	0	0	0	0	0	56.44	0	0	13
2009	4	20	10	24	57	36	0	0	0	0	0	0	0	56.55	0	0	13
2009	4	20	10	34	57	36	0	0	0	0	0	0	0	56.7	0	0	13
2009	4	20	10	44	57	36	0	0	0	0	0	0	0	56.84	0	0	13
2009	4	20	10	54	57	36	0	0	0	0	0	0	0	56.98	0	0	13
2009	4	20	11	4	57	36	0	0	0	0	0	0	0	57.15	0	0	13.2
2009	4	20	11	14	57	36	0	0	0	0	0	0	0	57.29	0	0	13
2009	4	20	11	24	57	36	0	0	0	0	0	0	0	57.47	0	0	13.2
2009	4	20	11	34	57	36	0	0	0	0	0	0	0	57.63	0	0	13.2
2009	4	20	11	44	57	37	0	0	0	0	0	0	0	57.81	0	0	13.2
2009	4	20	11	54	57	36	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	20	12	4	57	36	0	0	0	0	0	0	0	58.17	0	0	13.4
2009	4	20	12	14	57	36	0	0	0	0	0	0	0	58.37	0	0	13.4
2009	4	20	12	24	57	35	0	0	0	0	0	0	0	58.55	0	0	13.4
2009	4	20	12	34	57	36	0	0	0	0	0	0	0	58.75	0	0	13.4
2009	4	20	12	44	57	36	0	0	0	0	0	0	0	58.93	0	0	13.4
2009	4	20	12	54	57	36	0	0	0	0	0	0	0	59.13	0	0	13.4
2009	4	20	13	4	57	36	0	0	0	0	0	0	0	59.31	0	0	13.4
2009	4	20	13	14	57	36	0	0	0	0	0	0	0	59.5	0	0	13.4
2009	4	20	13	24	57	36	0	0	0	0	0	0	0	59.7	0	0	13.4
2009	4	20	13	34	57	36	0	0	0	0	0	0	0	59.9	0	0	13.4
2009	4	20	13	44	57	35	0	0	0	0	0	0	0	60.08	0	0	13.4
2009	4	20	13	54	57	35	0	0	0	0	0	0	0	60.28	0	0	13.4
2009	4	20	14	4	57	36	0	0	0	0	0	0	0	60.44	0	0	13.4
2009	4	20	14	14	57	36	0	0	0	0	0	0	0	60.62	0	0	13.4
2009	4	20	14	24	57	36	0	0	0	0	0	0	0	60.8	0	0	13.4
2009	4	20	14	34	57	36	0	0	0	0	0	0	0	60.96	0	0	13.4
2009	4	20	14	44	57	36	0	0	0	0	0	0	0	61.11	0	0	13.4
2009	4	20	14	54	57	35	0	0	0	0	0	0	0	61.27	0	0	13.4
2009	4	20	15	4	57	36	0	0	0	0	0	0	0	61.39	0	0	13.4
2009	4	20	15	14	57	35	0	0	0	0	0	0	0	61.54	0	0	13.4
2009	4	20	15	24	57	36	0	0	0	0	0	0	0	61.68	0	0	13.4
2009	4	20	15	34	57	35	0	0	0	0	0	0	0	61.79	0	0	13.4
2009	4	20	15	44	57	35	0	0	0	0	0	0	0	61.9	0	0	13.4
2009	4	20	15	54	57	35	0	0	0	0	0	0	0	62.01	0	0	13.4
2009	4	20	16	4	57	35	0	0	0	0	0	0	0	62.08	0	0	13.4
2009	4	20	16	14	57	36	0	0	0	0	0	0	0	62.19	0	0	13.2
2009	4	20	16	24	57	35	0	0	0	0	0	0	0	62.26	0	0	13.4
2009	4	20	16	34	57	35	0	0	0	0	0	0	0	62.31	0	0	13.2
2009	4	20	16	44	57	35	0	0	0	0	0	0	0	62.38	0	0	12.8
2009	4	20	16	54	57	35	0	0	0	0	0	0	0	62.42	0	0	12.8
2009	4	20	17	4	57	35	0	0	0	0	0	0	0	62.47	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	17	14	57	35	0	0	0	0	0	0	0	62.51	0	0	12.6
2009	4	20	17	24	57	35	0	0	0	0	0	0	0	62.55	0	0	12.6
2009	4	20	17	34	57	35	0	0	0	0	0	0	0	62.56	0	0	12.4
2009	4	20	17	44	57	35	0	0	0	0	0	0	0	62.6	0	0	12.4
2009	4	20	17	54	57	35	0	0	0	0	0	0	0	62.6	0	0	12.4
2009	4	20	18	4	57	35	0	0	0	0	0	0	0	62.58	0	0	12.4
2009	4	20	18	14	57	35	0	0	0	0	0	0	0	62.56	0	0	12.4
2009	4	20	18	24	57	35	0	0	0	0	0	0	0	62.58	0	0	12.4
2009	4	20	18	34	57	35	0	0	0	0	0	0	0	62.56	0	0	12.4
2009	4	20	18	44	57	36	0	0	0	0	0	0	0	62.55	0	0	12.4
2009	4	20	18	54	57	35	0	0	0	0	0	0	0	62.53	0	0	12.4
2009	4	20	19	4	57	36	0	0	0	0	0	0	0	62.51	0	0	12.4
2009	4	20	19	14	57	36	0	0	0	0	0	0	0	62.49	0	0	12.2
2009	4	20	19	24	57	35	0	0	0	0	0	0	0	62.47	0	0	12.2
2009	4	20	19	34	57	35	0	0	0	0	0	0	0	62.44	0	0	12.2
2009	4	20	19	44	57	35	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	20	19	54	57	35	0	0	0	0	0	0	0	62.37	0	0	12.2
2009	4	20	20	4	57	36	0	0	0	0	0	0	0	62.33	0	0	12.2
2009	4	20	20	14	57	35	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	20	20	24	57	35	0	0	0	0	0	0	0	62.24	0	0	12.2
2009	4	20	20	34	57	35	0	0	0	0	0	0	0	62.19	0	0	12.2
2009	4	20	20	44	57	36	0	0	0	0	0	0	0	62.13	0	0	12.2
2009	4	20	20	54	57	36	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	20	21	4	57	35	0	0	0	0	0	0	0	62.02	0	0	12.2
2009	4	20	21	14	57	35	0	0	0	0	0	0	0	61.95	0	0	12.2
2009	4	20	21	24	57	36	0	0	0	0	0	0	0	61.92	0	0	12.2
2009	4	20	21	34	57	35	0	0	0	0	0	0	0	61.84	0	0	12.2
2009	4	20	21	44	57	35	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	20	21	54	57	35	0	0	0	0	0	0	0	61.7	0	0	12.2
2009	4	20	22	4	57	35	0	0	0	0	0	0	0	61.63	0	0	12.2
2009	4	20	22	14	57	35	0	0	0	0	0	0	0	61.57	0	0	12.2
2009	4	20	22	24	57	35	0	0	0	0	0	0	0	61.5	0	0	12.2
2009	4	20	22	34	57	35	0	0	0	0	0	0	0	61.43	0	0	12.2
2009	4	20	22	44	57	36	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	20	22	54	57	35	0	0	0	0	0	0	0	61.29	0	0	12.2
2009	4	20	23	4	57	36	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	20	23	14	57	35	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	20	23	24	57	35	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	20	23	34	57	36	0	0	0	0	0	0	0	61	0	0	12.2
2009	4	20	23	44	57	35	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	20	23	54	57	35	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	21	0	4	57	35	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	21	0	14	57	35	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	21	0	24	57	35	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	21	0	34	57	36	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	21	0	44	57	35	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	21	0	54	57	36	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	21	1	4	57	36	0	0	0	0	0	0	0	60.31	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	14	57	36	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	21	1	24	57	36	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	21	1	34	57	36	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	21	1	44	57	36	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	21	1	54	57	36	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	21	2	4	57	36	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	21	2	14	57	36	0	0	0	0	0	0	0	59.74	0	0	12
2009	4	21	2	24	57	36	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	21	2	34	57	36	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	21	2	44	57	36	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	21	2	54	57	36	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	21	3	4	57	36	0	0	0	0	0	0	0	59.32	0	0	12
2009	4	21	3	14	57	36	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	21	3	24	57	36	0	0	0	0	0	0	0	59.14	0	0	12
2009	4	21	3	34	57	35	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	21	3	44	57	36	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	21	3	54	57	36	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	21	4	4	57	35	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	21	4	14	57	35	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	21	4	24	57	36	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	21	4	34	57	35	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	21	4	44	57	36	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	21	4	54	57	36	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	21	5	4	57	35	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	21	5	14	57	36	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	21	5	24	57	36	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	21	5	34	57	36	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	21	5	44	57	36	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	21	5	54	57	36	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	21	6	4	57	36	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	21	6	14	57	35	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	21	6	24	57	36	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	21	6	34	57	36	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	21	6	44	57	36	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	21	6	54	57	36	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	21	7	4	57	36	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	21	7	14	57	36	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	21	7	24	57	36	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	7	34	57	36	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	21	7	44	57	36	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	21	7	54	57	36	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	21	8	4	57	36	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	21	8	14	57	36	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	21	8	24	57	36	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	21	8	34	57	37	0	0	0	0	0	0	0	57.29	0	0	12.4
2009	4	21	8	44	57	36	0	0	0	0	0	0	0	57.31	0	0	12.6
2009	4	21	8	54	57	36	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	21	9	4	57	36	0	0	0	0	0	0	0	57.42	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	9	14	57	36	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	21	9	24	57	37	0	0	0	0	0	0	0	57.58	0	0	13
2009	4	21	9	34	57	36	0	0	0	0	0	0	0	57.69	0	0	13
2009	4	21	9	44	57	37	0	0	0	0	0	0	0	57.78	0	0	13
2009	4	21	9	54	57	36	0	0	0	0	0	0	0	57.88	0	0	13
2009	4	21	10	4	57	36	0	0	0	0	0	0	0	58.01	0	0	13
2009	4	21	10	14	57	36	0	0	0	0	0	0	0	58.12	0	0	13
2009	4	21	10	24	57	36	0	0	0	0	0	0	0	58.26	0	0	13
2009	4	21	10	34	57	36	0	0	0	0	0	0	0	58.39	0	0	13
2009	4	21	10	44	57	35	0	0	0	0	0	0	0	58.51	0	0	13
2009	4	21	10	54	57	36	0	0	0	0	0	0	0	58.64	0	0	13
2009	4	21	11	4	57	36	0	0	0	0	0	0	0	58.8	0	0	13
2009	4	21	11	14	57	36	0	0	0	0	0	0	0	58.93	0	0	13
2009	4	21	11	24	57	35	0	0	0	0	0	0	0	59.11	0	0	13
2009	4	21	11	34	57	36	0	0	0	0	0	0	0	59.25	0	0	13
2009	4	21	11	44	57	36	0	0	0	0	0	0	0	59.43	0	0	13
2009	4	21	11	54	57	36	0	0	0	0	0	0	0	59.61	0	0	13
2009	4	21	12	4	57	35	0	0	0	0	0	0	0	59.77	0	0	13.2
2009	4	21	12	14	57	36	0	0	0	0	0	0	0	59.95	0	0	13.2
2009	4	21	12	24	57	35	0	0	0	0	0	0	0	60.12	0	0	13.2
2009	4	21	12	34	57	35	0	0	0	0	0	0	0	60.3	0	0	13.2
2009	4	21	12	44	57	35	0	0	0	0	0	0	0	60.48	0	0	13.2
2009	4	21	12	54	57	36	0	0	0	0	0	0	0	60.67	0	0	13.2
2009	4	21	13	4	57	35	0	0	0	0	0	0	0	60.85	0	0	13.2
2009	4	21	13	14	57	36	0	0	0	0	0	0	0	61.03	0	0	13.2
2009	4	21	13	24	57	36	0	0	0	0	0	0	0	61.21	0	0	13.2
2009	4	21	13	34	57	36	0	0	0	0	0	0	0	61.36	0	0	13
2009	4	21	13	44	57	36	0	0	0	0	0	0	0	61.48	0	0	13.2
2009	4	21	13	54	57	35	0	0	0	0	0	0	0	61.59	0	0	13.2
2009	4	21	14	4	57	35	0	0	0	0	0	0	0	61.72	0	0	13.4
2009	4	21	14	14	57	36	0	0	0	0	0	0	0	61.86	0	0	13.2
2009	4	21	14	24	57	35	0	0	0	0	0	0	0	61.99	0	0	13.4
2009	4	21	14	34	57	35	0	0	0	0	0	0	0	62.1	0	0	13.4
2009	4	21	14	44	57	36	0	0	0	0	0	0	0	62.26	0	0	13.4
2009	4	21	14	54	57	35	0	0	0	0	0	0	0	62.37	0	0	13.4
2009	4	21	15	4	57	35	0	0	0	0	0	0	0	62.46	0	0	13.2
2009	4	21	15	14	57	35	0	0	0	0	0	0	0	62.53	0	0	13.2
2009	4	21	15	24	57	35	0	0	0	0	0	0	0	62.64	0	0	13.4
2009	4	21	15	34	57	36	0	0	0	0	0	0	0	62.74	0	0	13.4
2009	4	21	15	44	57	35	0	0	0	0	0	0	0	62.85	0	0	13.2
2009	4	21	15	54	57	35	0	0	0	0	0	0	0	62.94	0	0	13.2
2009	4	21	16	4	57	35	0	0	0	0	0	0	0	63	0	0	12.8
2009	4	21	16	14	57	35	0	0	0	0	0	0	0	63.05	0	0	12.8
2009	4	21	16	24	57	35	0	0	0	0	0	0	0	63.07	0	0	12.6
2009	4	21	16	34	57	35	0	0	0	0	0	0	0	63.09	0	0	12.6
2009	4	21	16	44	57	35	0	0	0	0	0	0	0	63.1	0	0	12.4
2009	4	21	16	54	57	35	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	21	17	4	57	36	0	0	0	0	0	0	0	63.1	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	17	14	57	35	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	21	17	24	57	35	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	21	17	34	57	35	0	0	0	0	0	0	0	63.09	0	0	12.4
2009	4	21	17	44	57	35	0	0	0	0	0	0	0	63.07	0	0	12.4
2009	4	21	17	54	57	35	0	0	0	0	0	0	0	63.05	0	0	12.4
2009	4	21	18	4	57	35	0	0	0	0	0	0	0	63.03	0	0	12.4
2009	4	21	18	14	57	35	0	0	0	0	0	0	0	63.01	0	0	12.4
2009	4	21	18	24	57	35	0	0	0	0	0	0	0	63	0	0	12.4
2009	4	21	18	34	57	35	0	0	0	0	0	0	0	63	0	0	12.4
2009	4	21	18	44	57	35	0	0	0	0	0	0	0	62.96	0	0	12.4
2009	4	21	18	54	57	35	0	0	0	0	0	0	0	62.96	0	0	12.4
2009	4	21	19	4	57	35	0	0	0	0	0	0	0	62.92	0	0	12.2
2009	4	21	19	14	57	35	0	0	0	0	0	0	0	62.89	0	0	12.2
2009	4	21	19	24	57	35	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	21	19	34	57	35	0	0	0	0	0	0	0	62.82	0	0	12.2
2009	4	21	19	44	57	35	0	0	0	0	0	0	0	62.78	0	0	12.2
2009	4	21	19	54	57	36	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	21	20	4	57	35	0	0	0	0	0	0	0	62.67	0	0	12.2
2009	4	21	20	14	57	35	0	0	0	0	0	0	0	62.62	0	0	12.2
2009	4	21	20	24	57	35	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	21	20	34	57	35	0	0	0	0	0	0	0	62.51	0	0	12.2
2009	4	21	20	44	57	35	0	0	0	0	0	0	0	62.46	0	0	12.2
2009	4	21	20	54	57	35	0	0	0	0	0	0	0	62.38	0	0	12.2
2009	4	21	21	4	57	36	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	21	21	14	57	36	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	21	21	24	57	35	0	0	0	0	0	0	0	62.24	0	0	12.2
2009	4	21	21	34	57	35	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	21	21	44	57	35	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	21	21	54	57	36	0	0	0	0	0	0	0	62.1	0	0	12.2
2009	4	21	22	4	57	35	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	21	22	14	57	36	0	0	0	0	0	0	0	61.99	0	0	12.2
2009	4	21	22	24	57	35	0	0	0	0	0	0	0	61.92	0	0	12.2
2009	4	21	22	34	57	35	0	0	0	0	0	0	0	61.84	0	0	12.2
2009	4	21	22	44	57	35	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	21	22	54	57	35	0	0	0	0	0	0	0	61.72	0	0	12.2
2009	4	21	23	4	57	36	0	0	0	0	0	0	0	61.65	0	0	12.2
2009	4	21	23	14	57	35	0	0	0	0	0	0	0	61.57	0	0	12.2
2009	4	21	23	24	57	35	0	0	0	0	0	0	0	61.5	0	0	12.2
2009	4	21	23	34	57	36	0	0	0	0	0	0	0	61.43	0	0	12.2
2009	4	21	23	44	57	35	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	21	23	54	57	35	0	0	0	0	0	0	0	61.3	0	0	12.2
2009	4	22	0	4	57	35	0	0	0	0	0	0	0	61.23	0	0	12.2
2009	4	22	0	14	57	36	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	22	0	24	57	35	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	22	0	34	57	35	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	22	0	44	57	35	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	22	0	54	57	35	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	22	1	4	57	35	0	0	0	0	0	0	0	60.89	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	14	57	36	0	0	0	0	0	0	0	60.84	0	0	12.2
2009	4	22	1	24	57	35	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	22	1	34	57	36	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	22	1	44	57	35	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	22	1	54	57	35	0	0	0	0	0	0	0	60.58	0	0	12
2009	4	22	2	4	57	35	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	22	2	14	57	35	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	22	2	24	57	36	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	22	2	34	57	35	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	22	2	44	57	36	0	0	0	0	0	0	0	60.24	0	0	12
2009	4	22	2	54	57	36	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	22	3	4	57	36	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	22	3	14	57	36	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	22	3	24	57	35	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	22	3	34	57	35	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	22	3	44	57	36	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	22	3	54	57	36	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	22	4	4	57	35	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	22	4	14	57	36	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	22	4	24	57	35	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	22	4	34	57	36	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	22	4	44	57	35	0	0	0	0	0	0	0	59.45	0	0	12
2009	4	22	4	54	57	36	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	22	5	4	57	36	0	0	0	0	0	0	0	59.32	0	0	12
2009	4	22	5	14	57	36	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	22	5	24	57	35	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	22	5	34	57	35	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	22	5	44	57	36	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	22	5	54	57	36	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	22	6	4	57	35	0	0	0	0	0	0	0	59	0	0	12
2009	4	22	6	14	57	36	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	22	6	24	57	36	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	22	6	34	57	36	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	22	6	44	57	36	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	22	6	54	57	35	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	22	7	4	57	35	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	22	7	14	57	36	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	22	7	24	57	36	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	22	7	34	57	36	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	22	7	44	57	36	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	7	54	57	36	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	8	4	57	35	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	22	8	14	57	36	0	0	0	0	0	0	0	58.64	0	0	12.4
2009	4	22	8	24	57	35	0	0	0	0	0	0	0	58.64	0	0	12.6
2009	4	22	8	34	57	36	0	0	0	0	0	0	0	58.68	0	0	12.6
2009	4	22	8	44	57	36	0	0	0	0	0	0	0	58.71	0	0	12.6
2009	4	22	8	54	57	35	0	0	0	0	0	0	0	58.75	0	0	12.8
2009	4	22	9	4	57	36	0	0	0	0	0	0	0	58.8	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	9	14	57	36	0	0	0	0	0	0	0	58.87	0	0	12.8
2009	4	22	9	24	57	36	0	0	0	0	0	0	0	58.95	0	0	12.8
2009	4	22	9	34	57	36	0	0	0	0	0	0	0	59.02	0	0	12.8
2009	4	22	9	44	57	36	0	0	0	0	0	0	0	59.11	0	0	12.8
2009	4	22	9	54	57	36	0	0	0	0	0	0	0	59.22	0	0	12.8
2009	4	22	10	4	57	36	0	0	0	0	0	0	0	59.32	0	0	12.8
2009	4	22	10	14	57	36	0	0	0	0	0	0	0	59.45	0	0	12.8
2009	4	22	10	24	57	35	0	0	0	0	0	0	0	59.58	0	0	13
2009	4	22	10	34	57	36	0	0	0	0	0	0	0	59.72	0	0	13
2009	4	22	10	44	57	36	0	0	0	0	0	0	0	59.86	0	0	13
2009	4	22	10	54	57	36	0	0	0	0	0	0	0	60.03	0	0	13
2009	4	22	11	4	57	36	0	0	0	0	0	0	0	60.21	0	0	13
2009	4	22	11	14	57	35	0	0	0	0	0	0	0	60.39	0	0	13
2009	4	22	11	24	57	35	0	0	0	0	0	0	0	60.57	0	0	13
2009	4	22	11	34	57	36	0	0	0	0	0	0	0	60.76	0	0	13.2
2009	4	22	11	44	57	36	0	0	0	0	0	0	0	60.96	0	0	13.2
2009	4	22	11	54	57	35	0	0	0	0	0	0	0	61.2	0	0	13.2
2009	4	22	12	4	57	35	0	0	0	0	0	0	0	61.41	0	0	13.2
2009	4	22	12	14	57	35	0	0	0	0	0	0	0	61.63	0	0	13.2
2009	4	22	12	24	57	35	0	0	0	0	0	0	0	61.86	0	0	13.2
2009	4	22	12	34	57	35	0	0	0	0	0	0	0	62.08	0	0	13.2
2009	4	22	12	44	57	36	0	0	0	0	0	0	0	62.31	0	0	13.2
2009	4	22	12	54	57	36	0	0	0	0	0	0	0	62.55	0	0	13.2
2009	4	22	13	4	57	35	0	0	0	0	0	0	0	62.74	0	0	13.2
2009	4	22	13	14	57	35	0	0	0	0	0	0	0	62.96	0	0	13.2
2009	4	22	13	24	57	35	0	0	0	0	0	0	0	63.12	0	0	13.2
2009	4	22	13	34	57	35	0	0	0	0	0	0	0	63.19	0	0	12.4
2009	4	22	13	44	57	35	0	0	0	0	0	0	0	63.27	0	0	12.4
2009	4	22	13	54	57	35	0	0	0	0	0	0	0	63.3	0	0	12.4
2009	4	22	14	4	57	35	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	22	14	14	57	35	0	0	0	0	0	0	0	63.41	0	0	12.6
2009	4	22	14	24	57	35	0	0	0	0	0	0	0	63.52	0	0	13.2
2009	4	22	14	34	57	35	0	0	0	0	0	0	0	63.57	0	0	12.4
2009	4	22	14	44	57	35	0	0	0	0	0	0	0	63.63	0	0	13.2
2009	4	22	14	54	57	35	0	0	0	0	0	0	0	63.75	0	0	13.4
2009	4	22	15	4	57	35	0	0	0	0	0	0	0	63.88	0	0	13.4
2009	4	22	15	14	57	35	0	0	0	0	0	0	0	64.02	0	0	13.4
2009	4	22	15	24	57	35	0	0	0	0	0	0	0	64.11	0	0	13.4
2009	4	22	15	34	57	34	0	0	0	0	0	0	0	64.18	0	0	12.8
2009	4	22	15	44	57	35	0	0	0	0	0	0	0	64.26	0	0	13.4
2009	4	22	15	54	57	35	0	0	0	0	0	0	0	64.35	0	0	13.4
2009	4	22	16	4	57	35	0	0	0	0	0	0	0	64.42	0	0	13.4
2009	4	22	16	14	57	35	0	0	0	0	0	0	0	64.49	0	0	13.4
2009	4	22	16	24	57	35	0	0	0	0	0	0	0	64.56	0	0	13.4
2009	4	22	16	34	57	35	0	0	0	0	0	0	0	64.63	0	0	13.4
2009	4	22	16	44	57	35	0	0	0	0	0	0	0	64.69	0	0	13.2
2009	4	22	16	54	57	35	0	0	0	0	0	0	0	64.76	0	0	13
2009	4	22	17	4	57	35	0	0	0	0	0	0	0	64.81	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	17	14	57	35	0	0	0	0	0	0	0	64.85	0	0	12.6
2009	4	22	17	24	57	35	0	0	0	0	0	0	0	64.89	0	0	12.6
2009	4	22	17	34	57	36	0	0	0	0	0	0	0	64.92	0	0	12.4
2009	4	22	17	44	57	35	0	0	0	0	0	0	0	64.94	0	0	12.4
2009	4	22	17	54	57	35	0	0	0	0	0	0	0	64.94	0	0	12.4
2009	4	22	18	4	57	35	0	0	0	0	0	0	0	64.96	0	0	12.4
2009	4	22	18	14	57	35	0	0	0	0	0	0	0	64.94	0	0	12.4
2009	4	22	18	24	57	35	0	0	0	0	0	0	0	64.92	0	0	12.4
2009	4	22	18	34	57	35	0	0	0	0	0	0	0	64.89	0	0	12.4
2009	4	22	18	44	57	35	0	0	0	0	0	0	0	64.87	0	0	12.4
2009	4	22	18	54	57	35	0	0	0	0	0	0	0	64.83	0	0	12.2
2009	4	22	19	4	57	35	0	0	0	0	0	0	0	64.81	0	0	12.2
2009	4	22	19	14	57	35	0	0	0	0	0	0	0	64.8	0	0	12.2
2009	4	22	19	24	57	34	0	0	0	0	0	0	0	64.76	0	0	12.2
2009	4	22	19	34	57	35	0	0	0	0	0	0	0	64.72	0	0	12.2
2009	4	22	19	44	57	35	0	0	0	0	0	0	0	64.69	0	0	12.2
2009	4	22	19	54	57	35	0	0	0	0	0	0	0	64.65	0	0	12.2
2009	4	22	20	4	57	34	0	0	0	0	0	0	0	64.62	0	0	12.2
2009	4	22	20	14	57	36	0	0	0	0	0	0	0	64.56	0	0	12.2
2009	4	22	20	24	57	35	0	0	0	0	0	0	0	64.51	0	0	12.2
2009	4	22	20	34	57	35	0	0	0	0	0	0	0	64.45	0	0	12.2
2009	4	22	20	44	57	35	0	0	0	0	0	0	0	64.42	0	0	12.2
2009	4	22	20	54	57	35	0	0	0	0	0	0	0	64.36	0	0	12.2
2009	4	22	21	4	57	35	0	0	0	0	0	0	0	64.29	0	0	12.2
2009	4	22	21	14	57	35	0	0	0	0	0	0	0	64.24	0	0	12.2
2009	4	22	21	24	57	35	0	0	0	0	0	0	0	64.18	0	0	12.2
2009	4	22	21	34	57	35	0	0	0	0	0	0	0	64.11	0	0	12.2
2009	4	22	21	44	57	34	0	0	0	0	0	0	0	64.06	0	0	12.2
2009	4	22	21	54	57	34	0	0	0	0	0	0	0	64	0	0	12.2
2009	4	22	22	4	57	35	0	0	0	0	0	0	0	63.91	0	0	12.2
2009	4	22	22	14	57	35	0	0	0	0	0	0	0	63.86	0	0	12.2
2009	4	22	22	24	57	35	0	0	0	0	0	0	0	63.79	0	0	12.2
2009	4	22	22	34	57	35	0	0	0	0	0	0	0	63.73	0	0	12.2
2009	4	22	22	44	57	35	0	0	0	0	0	0	0	63.66	0	0	12.2
2009	4	22	22	54	57	35	0	0	0	0	0	0	0	63.61	0	0	12.2
2009	4	22	23	4	57	35	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	22	23	14	57	35	0	0	0	0	0	0	0	63.48	0	0	12.2
2009	4	22	23	24	57	35	0	0	0	0	0	0	0	63.41	0	0	12.2
2009	4	22	23	34	57	35	0	0	0	0	0	0	0	63.34	0	0	12.2
2009	4	22	23	44	57	35	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	22	23	54	57	35	0	0	0	0	0	0	0	63.23	0	0	12.2
2009	4	23	0	4	57	35	0	0	0	0	0	0	0	63.16	0	0	12.2
2009	4	23	0	14	57	36	0	0	0	0	0	0	0	63.09	0	0	12.2
2009	4	23	0	24	57	35	0	0	0	0	0	0	0	63.01	0	0	12.2
2009	4	23	0	34	57	35	0	0	0	0	0	0	0	62.96	0	0	12.2
2009	4	23	0	44	57	36	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	23	0	54	57	35	0	0	0	0	0	0	0	62.8	0	0	12.2
2009	4	23	1	4	57	35	0	0	0	0	0	0	0	62.69	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	14	57	36	0	0	0	0	0	0	0	62.62	0	0	12.2
2009	4	23	1	24	57	35	0	0	0	0	0	0	0	62.51	0	0	12.2
2009	4	23	1	34	57	35	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	23	1	44	57	35	0	0	0	0	0	0	0	62.31	0	0	12.2
2009	4	23	1	54	57	35	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	23	2	4	57	36	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	23	2	14	57	35	0	0	0	0	0	0	0	61.99	0	0	12
2009	4	23	2	24	57	35	0	0	0	0	0	0	0	61.88	0	0	12
2009	4	23	2	34	57	34	0	0	0	0	0	0	0	61.79	0	0	12
2009	4	23	2	44	57	35	0	0	0	0	0	0	0	61.68	0	0	12
2009	4	23	2	54	57	35	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	23	3	4	57	36	0	0	0	0	0	0	0	61.47	0	0	12
2009	4	23	3	14	57	35	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	23	3	24	57	35	0	0	0	0	0	0	0	61.25	0	0	12
2009	4	23	3	34	57	35	0	0	0	0	0	0	0	61.12	0	0	12
2009	4	23	3	44	57	35	0	0	0	0	0	0	0	61.03	0	0	12
2009	4	23	3	54	57	35	0	0	0	0	0	0	0	60.93	0	0	12
2009	4	23	4	4	57	35	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	23	4	14	57	36	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	23	4	24	57	36	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	23	4	34	57	35	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	23	4	44	57	35	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	23	4	54	57	35	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	23	5	4	57	36	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	23	5	14	57	36	0	0	0	0	0	0	0	60.21	0	0	12
2009	4	23	5	24	57	35	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	23	5	34	57	36	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	23	5	44	57	35	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	23	5	54	57	35	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	23	6	4	57	36	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	23	6	14	57	36	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	23	6	24	57	36	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	23	6	34	57	35	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	23	6	44	57	35	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	23	6	54	57	36	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	23	7	4	57	35	0	0	0	0	0	0	0	59.45	0	0	12
2009	4	23	7	14	57	36	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	23	7	24	57	36	0	0	0	0	0	0	0	59.36	0	0	12
2009	4	23	7	34	57	36	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	23	7	44	57	35	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	23	7	54	57	36	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	23	8	4	57	36	0	0	0	0	0	0	0	59.25	0	0	12
2009	4	23	8	14	57	36	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	23	8	24	57	35	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	23	8	34	57	36	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	23	8	44	57	35	0	0	0	0	0	0	0	59.22	0	0	12.2
2009	4	23	8	54	57	36	0	0	0	0	0	0	0	59.23	0	0	12.4
2009	4	23	9	4	57	35	0	0	0	0	0	0	0	59.29	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	9	14	57	36	0	0	0	0	0	0	0	59.34	0	0	12.6
2009	4	23	9	24	57	35	0	0	0	0	0	0	0	59.4	0	0	12.6
2009	4	23	9	34	57	35	0	0	0	0	0	0	0	59.45	0	0	12.8
2009	4	23	9	44	57	35	0	0	0	0	0	0	0	59.54	0	0	12.8
2009	4	23	9	54	57	36	0	0	0	0	0	0	0	59.61	0	0	12.8
2009	4	23	10	4	57	36	0	0	0	0	0	0	0	59.7	0	0	12.8
2009	4	23	10	14	57	36	0	0	0	0	0	0	0	59.76	0	0	12.6
2009	4	23	10	24	57	35	0	0	0	0	0	0	0	59.85	0	0	12.8
2009	4	23	10	34	57	35	0	0	0	0	0	0	0	59.94	0	0	12.8
2009	4	23	10	44	57	36	0	0	0	0	0	0	0	60.06	0	0	13
2009	4	23	10	54	57	36	0	0	0	0	0	0	0	60.17	0	0	13
2009	4	23	11	4	57	36	0	0	0	0	0	0	0	60.31	0	0	13
2009	4	23	11	14	57	35	0	0	0	0	0	0	0	60.46	0	0	13
2009	4	23	11	24	57	35	0	0	0	0	0	0	0	60.58	0	0	13
2009	4	23	11	34	57	35	0	0	0	0	0	0	0	60.75	0	0	13
2009	4	23	11	44	57	35	0	0	0	0	0	0	0	60.91	0	0	13
2009	4	23	11	54	57	35	0	0	0	0	0	0	0	61.07	0	0	13
2009	4	23	12	4	57	36	0	0	0	0	0	0	0	61.25	0	0	13
2009	4	23	12	14	57	35	0	0	0	0	0	0	0	61.41	0	0	13
2009	4	23	12	24	57	35	0	0	0	0	0	0	0	61.59	0	0	13
2009	4	23	12	34	57	35	0	0	0	0	0	0	0	61.77	0	0	13
2009	4	23	12	44	57	36	0	0	0	0	0	0	0	61.95	0	0	13.2
2009	4	23	12	54	57	35	0	0	0	0	0	0	0	62.11	0	0	13.4
2009	4	23	13	4	57	35	0	0	0	0	0	0	0	62.31	0	0	13.4
2009	4	23	13	14	57	35	0	0	0	0	0	0	0	62.46	0	0	13.4
2009	4	23	13	24	57	35	0	0	0	0	0	0	0	62.64	0	0	13.4
2009	4	23	13	34	57	35	0	0	0	0	0	0	0	62.83	0	0	13.4
2009	4	23	13	44	57	35	0	0	0	0	0	0	0	62.98	0	0	13.4
2009	4	23	13	54	57	35	0	0	0	0	0	0	0	63.14	0	0	13.4
2009	4	23	14	4	57	35	0	0	0	0	0	0	0	63.28	0	0	13.4
2009	4	23	14	14	57	35	0	0	0	0	0	0	0	63.45	0	0	13.4
2009	4	23	14	24	57	35	0	0	0	0	0	0	0	63.59	0	0	13.4
2009	4	23	14	34	57	35	0	0	0	0	0	0	0	63.73	0	0	13.4
2009	4	23	14	44	57	36	0	0	0	0	0	0	0	63.88	0	0	13.4
2009	4	23	14	54	57	35	0	0	0	0	0	0	0	64	0	0	13
2009	4	23	15	4	57	35	0	0	0	0	0	0	0	64.11	0	0	13.4
2009	4	23	15	14	57	34	0	0	0	0	0	0	0	64.24	0	0	13.4
2009	4	23	15	24	57	35	0	0	0	0	0	0	0	64.35	0	0	13.4
2009	4	23	15	34	57	35	0	0	0	0	0	0	0	64.44	0	0	13.4
2009	4	23	15	44	57	35	0	0	0	0	0	0	0	64.53	0	0	13.4
2009	4	23	15	54	57	35	0	0	0	0	0	0	0	64.62	0	0	13.4
2009	4	23	16	4	57	35	0	0	0	0	0	0	0	64.69	0	0	13.4
2009	4	23	16	14	57	35	0	0	0	0	0	0	0	64.76	0	0	13.4
2009	4	23	16	24	57	35	0	0	0	0	0	0	0	64.81	0	0	13.4
2009	4	23	16	34	57	34	0	0	0	0	0	0	0	64.85	0	0	13
2009	4	23	16	44	57	35	0	0	0	0	0	0	0	64.87	0	0	12.6
2009	4	23	16	54	57	35	0	0	0	0	0	0	0	64.85	0	0	12.4
2009	4	23	17	4	57	35	0	0	0	0	0	0	0	64.81	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	17	14	57	34	0	0	0	0	0	0	0	64.78	0	0	12.4
2009	4	23	17	24	57	35	0	0	0	0	0	0	0	64.72	0	0	12.4
2009	4	23	17	34	57	35	0	0	0	0	0	0	0	64.69	0	0	12.4
2009	4	23	17	44	57	34	0	0	0	0	0	0	0	64.65	0	0	12.4
2009	4	23	17	54	57	35	0	0	0	0	0	0	0	64.62	0	0	12.4
2009	4	23	18	4	57	35	0	0	0	0	0	0	0	64.58	0	0	12.4
2009	4	23	18	14	57	35	0	0	0	0	0	0	0	64.54	0	0	12.4
2009	4	23	18	24	57	35	0	0	0	0	0	0	0	64.51	0	0	12.4
2009	4	23	18	34	57	35	0	0	0	0	0	0	0	64.47	0	0	12.2
2009	4	23	18	44	57	36	0	0	0	0	0	0	0	64.42	0	0	12.2
2009	4	23	18	54	57	35	0	0	0	0	0	0	0	64.36	0	0	12.2
2009	4	23	19	4	57	35	0	0	0	0	0	0	0	64.31	0	0	12.2
2009	4	23	19	14	57	35	0	0	0	0	0	0	0	64.26	0	0	12.2
2009	4	23	19	24	57	35	0	0	0	0	0	0	0	64.18	0	0	12.2
2009	4	23	19	34	57	35	0	0	0	0	0	0	0	64.15	0	0	12.2
2009	4	23	19	44	57	35	0	0	0	0	0	0	0	64.09	0	0	12.2
2009	4	23	19	54	57	35	0	0	0	0	0	0	0	64.04	0	0	12.2
2009	4	23	20	4	57	35	0	0	0	0	0	0	0	64	0	0	12.2
2009	4	23	20	14	57	35	0	0	0	0	0	0	0	63.93	0	0	12.2
2009	4	23	20	24	57	36	0	0	0	0	0	0	0	63.88	0	0	12.2
2009	4	23	20	34	57	35	0	0	0	0	0	0	0	63.84	0	0	12.2
2009	4	23	20	44	57	35	0	0	0	0	0	0	0	63.79	0	0	12.2
2009	4	23	20	54	57	35	0	0	0	0	0	0	0	63.75	0	0	12.2
2009	4	23	21	4	57	35	0	0	0	0	0	0	0	63.72	0	0	12.2
2009	4	23	21	14	57	35	0	0	0	0	0	0	0	63.66	0	0	12.2
2009	4	23	21	24	57	35	0	0	0	0	0	0	0	63.63	0	0	12.2
2009	4	23	21	34	57	35	0	0	0	0	0	0	0	63.59	0	0	12.2
2009	4	23	21	44	57	35	0	0	0	0	0	0	0	63.57	0	0	12.2
2009	4	23	21	54	57	35	0	0	0	0	0	0	0	63.52	0	0	12.2
2009	4	23	22	4	57	35	0	0	0	0	0	0	0	63.48	0	0	12.2
2009	4	23	22	14	57	35	0	0	0	0	0	0	0	63.43	0	0	12.2
2009	4	23	22	24	57	35	0	0	0	0	0	0	0	63.37	0	0	12.2
2009	4	23	22	34	57	34	0	0	0	0	0	0	0	63.32	0	0	12.2
2009	4	23	22	44	57	35	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	23	22	54	57	35	0	0	0	0	0	0	0	63.21	0	0	12.2
2009	4	23	23	4	57	35	0	0	0	0	0	0	0	63.14	0	0	12.2
2009	4	23	23	14	57	35	0	0	0	0	0	0	0	63.09	0	0	12.2
2009	4	23	23	24	57	35	0	0	0	0	0	0	0	63.01	0	0	12.2
2009	4	23	23	34	57	35	0	0	0	0	0	0	0	62.94	0	0	12.2
2009	4	23	23	44	57	35	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	23	23	54	57	35	0	0	0	0	0	0	0	62.8	0	0	12.2
2009	4	24	0	4	57	35	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	24	0	14	57	35	0	0	0	0	0	0	0	62.65	0	0	12.2
2009	4	24	0	24	57	36	0	0	0	0	0	0	0	62.58	0	0	12.2
2009	4	24	0	34	57	35	0	0	0	0	0	0	0	62.51	0	0	12.2
2009	4	24	0	44	57	35	0	0	0	0	0	0	0	62.44	0	0	12.2
2009	4	24	0	54	57	35	0	0	0	0	0	0	0	62.38	0	0	12.2
2009	4	24	1	4	57	35	0	0	0	0	0	0	0	62.29	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	14	57	35	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	24	1	24	57	35	0	0	0	0	0	0	0	62.15	0	0	12.2
2009	4	24	1	34	57	35	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	24	1	44	57	35	0	0	0	0	0	0	0	62.01	0	0	12.2
2009	4	24	1	54	57	35	0	0	0	0	0	0	0	61.95	0	0	12.2
2009	4	24	2	4	57	35	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	24	2	14	57	35	0	0	0	0	0	0	0	61.81	0	0	12.2
2009	4	24	2	24	57	35	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	2	34	57	36	0	0	0	0	0	0	0	61.66	0	0	12.2
2009	4	24	2	44	57	35	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	24	2	54	57	35	0	0	0	0	0	0	0	61.54	0	0	12
2009	4	24	3	4	57	35	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	24	3	14	57	36	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	24	3	24	57	35	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	24	3	34	57	35	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	24	3	44	57	35	0	0	0	0	0	0	0	61.21	0	0	12
2009	4	24	3	54	57	36	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	24	4	4	57	35	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	24	4	14	57	36	0	0	0	0	0	0	0	61.03	0	0	12
2009	4	24	4	24	57	35	0	0	0	0	0	0	0	60.98	0	0	12
2009	4	24	4	34	57	35	0	0	0	0	0	0	0	60.93	0	0	12
2009	4	24	4	44	57	35	0	0	0	0	0	0	0	60.89	0	0	12
2009	4	24	4	54	57	35	0	0	0	0	0	0	0	60.82	0	0	12
2009	4	24	5	4	57	35	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	24	5	14	57	35	0	0	0	0	0	0	0	60.73	0	0	12
2009	4	24	5	24	57	36	0	0	0	0	0	0	0	60.67	0	0	12
2009	4	24	5	34	57	36	0	0	0	0	0	0	0	60.62	0	0	12
2009	4	24	5	44	57	36	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	24	5	54	57	36	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	24	6	4	57	36	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	24	6	14	57	35	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	24	6	24	57	35	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	24	6	34	57	35	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	24	6	44	57	35	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	24	6	54	57	36	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	24	7	4	57	36	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	24	7	14	57	36	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	24	7	24	57	36	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	24	7	34	57	36	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	24	7	44	57	35	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	24	7	54	57	35	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	24	8	4	57	36	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	24	8	14	57	35	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	24	8	24	57	36	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	24	8	34	57	36	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	24	8	44	57	35	0	0	0	0	0	0	0	59.94	0	0	12.4
2009	4	24	8	54	57	35	0	0	0	0	0	0	0	59.94	0	0	12.4
2009	4	24	9	4	57	35	0	0	0	0	0	0	0	59.95	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	9	14	57	36	0	0	0	0	0	0	0	59.97	0	0	12.6
2009	4	24	9	24	57	36	0	0	0	0	0	0	0	60.03	0	0	12.8
2009	4	24	9	34	57	36	0	0	0	0	0	0	0	60.08	0	0	12.6
2009	4	24	9	44	57	35	0	0	0	0	0	0	0	60.12	0	0	12.6
2009	4	24	9	54	57	36	0	0	0	0	0	0	0	60.13	0	0	12.6
2009	4	24	10	4	57	36	0	0	0	0	0	0	0	60.15	0	0	12.6
2009	4	24	10	14	57	36	0	0	0	0	0	0	0	60.17	0	0	12.6
2009	4	24	10	24	57	36	0	0	0	0	0	0	0	60.21	0	0	12.6
2009	4	24	10	34	57	35	0	0	0	0	0	0	0	60.26	0	0	12.6
2009	4	24	10	44	57	35	0	0	0	0	0	0	0	60.3	0	0	12.6
2009	4	24	10	54	57	35	0	0	0	0	0	0	0	60.33	0	0	12.6
2009	4	24	11	4	57	35	0	0	0	0	0	0	0	60.37	0	0	12.6
2009	4	24	11	14	57	35	0	0	0	0	0	0	0	60.4	0	0	12.8
2009	4	24	11	24	57	36	0	0	0	0	0	0	0	60.49	0	0	12.6
2009	4	24	11	34	57	35	0	0	0	0	0	0	0	60.58	0	0	12.8
2009	4	24	11	44	57	35	0	0	0	0	0	0	0	60.67	0	0	12.6
2009	4	24	11	54	57	35	0	0	0	0	0	0	0	60.76	0	0	12.8
2009	4	24	12	4	57	35	0	0	0	0	0	0	0	60.89	0	0	13
2009	4	24	12	14	57	35	0	0	0	0	0	0	0	61.05	0	0	13
2009	4	24	12	24	57	36	0	0	0	0	0	0	0	61.2	0	0	12.8
2009	4	24	12	34	57	35	0	0	0	0	0	0	0	61.3	0	0	13
2009	4	24	12	44	57	36	0	0	0	0	0	0	0	61.45	0	0	12.8
2009	4	24	12	54	57	36	0	0	0	0	0	0	0	61.56	0	0	12.8
2009	4	24	13	4	57	35	0	0	0	0	0	0	0	61.65	0	0	12.8
2009	4	24	13	14	57	35	0	0	0	0	0	0	0	61.72	0	0	12.8
2009	4	24	13	24	57	35	0	0	0	0	0	0	0	61.79	0	0	12.8
2009	4	24	13	34	57	35	0	0	0	0	0	0	0	61.83	0	0	12.6
2009	4	24	13	44	57	35	0	0	0	0	0	0	0	61.9	0	0	12.8
2009	4	24	13	54	57	36	0	0	0	0	0	0	0	61.95	0	0	12.8
2009	4	24	14	4	57	35	0	0	0	0	0	0	0	62.01	0	0	13
2009	4	24	14	14	57	35	0	0	0	0	0	0	0	62.1	0	0	13
2009	4	24	14	24	57	35	0	0	0	0	0	0	0	62.19	0	0	13.4
2009	4	24	14	34	57	35	0	0	0	0	0	0	0	62.31	0	0	13
2009	4	24	14	44	57	35	0	0	0	0	0	0	0	62.42	0	0	13.6
2009	4	24	14	54	57	35	0	0	0	0	0	0	0	62.55	0	0	13.6
2009	4	24	15	4	57	35	0	0	0	0	0	0	0	62.67	0	0	13.6
2009	4	24	15	14	57	35	0	0	0	0	0	0	0	62.8	0	0	13.6
2009	4	24	15	24	57	35	0	0	0	0	0	0	0	62.87	0	0	13.6
2009	4	24	15	34	57	35	0	0	0	0	0	0	0	62.98	0	0	13.6
2009	4	24	15	44	57	36	0	0	0	0	0	0	0	63.07	0	0	13.6
2009	4	24	15	54	57	35	0	0	0	0	0	0	0	63.16	0	0	13.6
2009	4	24	16	4	57	35	0	0	0	0	0	0	0	63.23	0	0	13.6
2009	4	24	16	14	57	36	0	0	0	0	0	0	0	63.28	0	0	13.6
2009	4	24	16	24	57	35	0	0	0	0	0	0	0	63.34	0	0	13.6
2009	4	24	16	34	57	35	0	0	0	0	0	0	0	63.39	0	0	13.6
2009	4	24	16	44	57	35	0	0	0	0	0	0	0	63.41	0	0	13.6
2009	4	24	16	54	57	35	0	0	0	0	0	0	0	63.45	0	0	13
2009	4	24	17	4	57	35	0	0	0	0	0	0	0	63.43	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	17	14	57	35	0	0	0	0	0	0	0	63.43	0	0	12.6
2009	4	24	17	24	57	36	0	0	0	0	0	0	0	63.41	0	0	12.6
2009	4	24	17	34	57	35	0	0	0	0	0	0	0	63.39	0	0	12.4
2009	4	24	17	44	57	35	0	0	0	0	0	0	0	63.36	0	0	12.4
2009	4	24	17	54	57	35	0	0	0	0	0	0	0	63.32	0	0	12.4
2009	4	24	18	4	57	35	0	0	0	0	0	0	0	63.27	0	0	12.4
2009	4	24	18	14	57	35	0	0	0	0	0	0	0	63.23	0	0	12.4
2009	4	24	18	24	57	35	0	0	0	0	0	0	0	63.18	0	0	12.4
2009	4	24	18	34	57	35	0	0	0	0	0	0	0	63.09	0	0	12.2
2009	4	24	18	44	57	36	0	0	0	0	0	0	0	63.03	0	0	12.2
2009	4	24	18	54	57	36	0	0	0	0	0	0	0	62.96	0	0	12.2
2009	4	24	19	4	57	35	0	0	0	0	0	0	0	62.89	0	0	12.2
2009	4	24	19	14	57	35	0	0	0	0	0	0	0	62.82	0	0	12.2
2009	4	24	19	24	57	35	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	24	19	34	57	35	0	0	0	0	0	0	0	62.64	0	0	12.2
2009	4	24	19	44	57	35	0	0	0	0	0	0	0	62.55	0	0	12.2
2009	4	24	19	54	57	36	0	0	0	0	0	0	0	62.46	0	0	12.2
2009	4	24	20	4	57	35	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	24	20	14	57	35	0	0	0	0	0	0	0	62.28	0	0	12.2
2009	4	24	20	24	57	36	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	24	20	34	57	35	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	24	20	44	57	35	0	0	0	0	0	0	0	61.97	0	0	12.2
2009	4	24	20	54	57	35	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	24	21	4	57	35	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	24	21	14	57	35	0	0	0	0	0	0	0	61.7	0	0	12.2
2009	4	24	21	24	57	36	0	0	0	0	0	0	0	61.61	0	0	12.2
2009	4	24	21	34	57	36	0	0	0	0	0	0	0	61.52	0	0	12.2
2009	4	24	21	44	57	35	0	0	0	0	0	0	0	61.43	0	0	12.2
2009	4	24	21	54	57	36	0	0	0	0	0	0	0	61.34	0	0	12.2
2009	4	24	22	4	57	36	0	0	0	0	0	0	0	61.27	0	0	12.2
2009	4	24	22	14	57	35	0	0	0	0	0	0	0	61.2	0	0	12.2
2009	4	24	22	24	57	36	0	0	0	0	0	0	0	61.11	0	0	12.2
2009	4	24	22	34	57	36	0	0	0	0	0	0	0	61.03	0	0	12.2
2009	4	24	22	44	57	35	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	24	22	54	57	35	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	24	23	4	57	35	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	24	23	14	57	36	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	24	23	24	57	35	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	24	23	34	57	36	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	24	23	44	57	35	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	24	23	54	57	36	0	0	0	0	0	0	0	60.28	0	0	12.2
2009	4	25	0	4	57	35	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	25	0	14	57	35	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	25	0	24	57	35	0	0	0	0	0	0	0	59.99	0	0	12.2
2009	4	25	0	34	57	35	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	25	0	44	57	36	0	0	0	0	0	0	0	59.81	0	0	12
2009	4	25	0	54	57	36	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	25	1	4	57	36	0	0	0	0	0	0	0	59.63	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	14	57	36	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	25	1	24	57	36	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	25	1	34	57	36	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	25	1	44	57	35	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	25	1	54	57	35	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	2	4	57	36	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	25	2	14	57	36	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	25	2	24	57	36	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	25	2	34	57	36	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	25	2	44	57	36	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	25	2	54	57	36	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	25	3	4	57	36	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	25	3	14	57	35	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	25	3	24	57	36	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	25	3	34	57	36	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	25	3	44	57	36	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	25	3	54	57	36	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	25	4	4	57	36	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	25	4	14	57	36	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	25	4	24	57	36	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	25	4	34	57	35	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	25	4	44	57	36	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	25	4	54	57	36	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	25	5	4	57	36	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	25	5	14	57	36	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	25	5	24	57	36	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	25	5	34	57	36	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	25	5	44	57	36	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	25	5	54	57	36	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	25	6	4	57	36	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	25	6	14	57	36	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	25	6	24	57	36	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	25	6	34	57	37	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	25	6	44	57	37	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	25	6	54	57	37	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	25	7	4	57	36	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	25	7	14	57	36	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	25	7	24	57	36	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	25	7	34	57	36	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	25	7	44	57	36	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	25	7	54	57	36	0	0	0	0	0	0	0	55.33	0	0	12.2
2009	4	25	8	4	57	37	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	25	8	14	57	37	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	25	8	24	57	36	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	25	8	34	57	37	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	25	8	44	57	36	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	25	8	54	57	36	0	0	0	0	0	0	0	54.88	0	0	12.6
2009	4	25	9	4	57	36	0	0	0	0	0	0	0	54.86	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	9	14	57	37	0	0	0	0	0	0	0	54.86	0	0	12.8
2009	4	25	9	24	57	36	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	25	9	34	57	36	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	25	9	44	57	37	0	0	0	0	0	0	0	54.86	0	0	13
2009	4	25	9	54	57	36	0	0	0	0	0	0	0	54.88	0	0	13
2009	4	25	10	4	57	37	0	0	0	0	0	0	0	54.9	0	0	13
2009	4	25	10	14	57	36	0	0	0	0	0	0	0	54.91	0	0	13.2
2009	4	25	10	24	57	36	0	0	0	0	0	0	0	54.97	0	0	13.2
2009	4	25	10	34	57	36	0	0	0	0	0	0	0	55	0	0	13.2
2009	4	25	10	44	57	36	0	0	0	0	0	0	0	55.06	0	0	13.2
2009	4	25	10	54	57	36	0	0	0	0	0	0	0	55.13	0	0	13.4
2009	4	25	11	4	57	36	0	0	0	0	0	0	0	55.18	0	0	13.4
2009	4	25	11	14	57	37	0	0	0	0	0	0	0	55.26	0	0	13.4
2009	4	25	11	24	57	36	0	0	0	0	0	0	0	55.35	0	0	13.4
2009	4	25	11	34	57	37	0	0	0	0	0	0	0	55.45	0	0	13.6
2009	4	25	11	44	57	37	0	0	0	0	0	0	0	55.54	0	0	13.6
2009	4	25	11	54	57	37	0	0	0	0	0	0	0	55.67	0	0	13.8
2009	4	25	12	4	57	36	0	0	0	0	0	0	0	55.78	0	0	13.8
2009	4	25	12	14	57	36	0	0	0	0	0	0	0	55.9	0	0	13.8
2009	4	25	12	24	57	36	0	0	0	0	0	0	0	56.03	0	0	13.8
2009	4	25	12	34	57	36	0	0	0	0	0	0	0	56.16	0	0	13.8
2009	4	25	12	44	57	36	0	0	0	0	0	0	0	56.28	0	0	13.8
2009	4	25	12	54	57	36	0	0	0	0	0	0	0	56.44	0	0	13.8
2009	4	25	13	4	57	36	0	0	0	0	0	0	0	56.57	0	0	13.8
2009	4	25	13	14	57	37	0	0	0	0	0	0	0	56.71	0	0	13.8
2009	4	25	13	24	57	36	0	0	0	0	0	0	0	56.86	0	0	13.8
2009	4	25	13	34	57	36	0	0	0	0	0	0	0	57	0	0	13.8
2009	4	25	13	44	57	37	0	0	0	0	0	0	0	57.15	0	0	13.8
2009	4	25	13	54	57	36	0	0	0	0	0	0	0	57.27	0	0	13.8
2009	4	25	14	4	57	36	0	0	0	0	0	0	0	57.42	0	0	13.8
2009	4	25	14	14	57	36	0	0	0	0	0	0	0	57.54	0	0	13.8
2009	4	25	14	24	57	36	0	0	0	0	0	0	0	57.67	0	0	13.8
2009	4	25	14	34	57	36	0	0	0	0	0	0	0	57.79	0	0	13.8
2009	4	25	14	44	57	37	0	0	0	0	0	0	0	57.88	0	0	13.8
2009	4	25	14	54	57	36	0	0	0	0	0	0	0	58.01	0	0	13.8
2009	4	25	15	4	57	36	0	0	0	0	0	0	0	58.1	0	0	13.8
2009	4	25	15	14	57	36	0	0	0	0	0	0	0	58.19	0	0	13.8
2009	4	25	15	24	57	35	0	0	0	0	0	0	0	58.26	0	0	13.8
2009	4	25	15	34	57	35	0	0	0	0	0	0	0	58.33	0	0	13.8
2009	4	25	15	44	57	36	0	0	0	0	0	0	0	58.41	0	0	13.8
2009	4	25	15	54	57	36	0	0	0	0	0	0	0	58.46	0	0	13.8
2009	4	25	16	4	57	36	0	0	0	0	0	0	0	58.51	0	0	13.8
2009	4	25	16	14	57	35	0	0	0	0	0	0	0	58.57	0	0	13.6
2009	4	25	16	24	57	36	0	0	0	0	0	0	0	58.59	0	0	13.8
2009	4	25	16	34	57	36	0	0	0	0	0	0	0	58.6	0	0	13.8
2009	4	25	16	44	57	35	0	0	0	0	0	0	0	58.64	0	0	13.8
2009	4	25	16	54	57	36	0	0	0	0	0	0	0	58.66	0	0	13.6
2009	4	25	17	4	57	36	0	0	0	0	0	0	0	58.68	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	17	14	57	36	0	0	0	0	0	0	0	58.69	0	0	12.6
2009	4	25	17	24	57	35	0	0	0	0	0	0	0	58.69	0	0	12.6
2009	4	25	17	34	57	36	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	25	17	44	57	35	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	25	17	54	57	36	0	0	0	0	0	0	0	58.66	0	0	12.4
2009	4	25	18	4	57	35	0	0	0	0	0	0	0	58.64	0	0	12.4
2009	4	25	18	14	57	36	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	25	18	24	57	36	0	0	0	0	0	0	0	58.59	0	0	12.4
2009	4	25	18	34	57	36	0	0	0	0	0	0	0	58.57	0	0	12.4
2009	4	25	18	44	57	36	0	0	0	0	0	0	0	58.55	0	0	12.4
2009	4	25	18	54	57	36	0	0	0	0	0	0	0	58.5	0	0	12.4
2009	4	25	19	4	57	35	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	25	19	14	57	36	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	25	19	24	57	36	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	25	19	34	57	36	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	25	19	44	57	36	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	25	19	54	57	36	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	25	20	4	57	36	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	25	20	14	57	35	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	25	20	24	57	36	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	25	20	34	57	36	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	25	20	44	57	36	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	25	20	54	57	36	0	0	0	0	0	0	0	57.99	0	0	12.2
2009	4	25	21	4	57	36	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	25	21	14	57	36	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	25	21	24	57	35	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	25	21	34	57	35	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	25	21	44	57	36	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	25	21	54	57	36	0	0	0	0	0	0	0	57.58	0	0	12.2
2009	4	25	22	4	57	36	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	25	22	14	57	36	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	25	22	24	57	36	0	0	0	0	0	0	0	57.33	0	0	12.2
2009	4	25	22	34	57	35	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	25	22	44	57	36	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	25	22	54	57	36	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	25	23	4	57	37	0	0	0	0	0	0	0	57.02	0	0	12.2
2009	4	25	23	14	57	37	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	25	23	24	57	36	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	25	23	34	57	36	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	25	23	44	57	37	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	25	23	54	57	36	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	26	0	4	57	36	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	26	0	14	57	36	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	26	0	24	57	36	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	26	0	34	57	37	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	26	0	44	57	36	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	26	0	54	57	36	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	26	1	4	57	37	0	0	0	0	0	0	0	56.08	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	14	57	36	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	26	1	24	57	36	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	26	1	34	57	36	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	26	1	44	57	37	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	26	1	54	57	37	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	26	2	4	57	36	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	26	2	14	57	37	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	26	2	24	57	36	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	26	2	34	57	37	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	26	2	44	57	37	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	26	2	54	57	36	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	26	3	4	57	36	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	26	3	14	57	36	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	26	3	24	57	36	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	26	3	34	57	37	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	26	3	44	57	36	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	26	3	54	57	37	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	26	4	4	57	37	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	26	4	14	57	36	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	26	4	24	57	36	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	26	4	34	57	37	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	26	4	44	57	36	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	26	4	54	57	37	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	26	5	4	57	36	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	26	5	14	57	36	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	26	5	24	57	37	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	26	5	34	57	36	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	26	5	44	57	37	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	26	5	54	57	37	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	26	6	4	57	37	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	26	6	14	57	37	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	26	6	24	57	36	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	26	6	34	57	37	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	26	6	44	57	37	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	26	6	54	57	37	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	26	7	4	57	37	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	26	7	14	57	36	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	26	7	24	57	36	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	26	7	34	57	36	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	26	7	44	57	37	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	26	7	54	57	37	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	26	8	4	57	36	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	26	8	14	57	37	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	26	8	24	57	37	0	0	0	0	0	0	0	53.01	0	0	12.6
2009	4	26	8	34	57	37	0	0	0	0	0	0	0	53.02	0	0	12.8
2009	4	26	8	44	57	37	0	0	0	0	0	0	0	53.06	0	0	12.8
2009	4	26	8	54	57	37	0	0	0	0	0	0	0	53.1	0	0	12.8
2009	4	26	9	4	57	37	0	0	0	0	0	0	0	53.13	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	9	14	57	37	0	0	0	0	0	0	0	53.2	0	0	13
2009	4	26	9	24	57	37	0	0	0	0	0	0	0	53.28	0	0	13
2009	4	26	9	34	57	36	0	0	0	0	0	0	0	53.35	0	0	13
2009	4	26	9	44	57	37	0	0	0	0	0	0	0	53.42	0	0	13
2009	4	26	9	54	57	37	0	0	0	0	0	0	0	53.53	0	0	13.2
2009	4	26	10	4	57	36	0	0	0	0	0	0	0	53.62	0	0	13.2
2009	4	26	10	14	57	36	0	0	0	0	0	0	0	53.73	0	0	13.2
2009	4	26	10	24	57	37	0	0	0	0	0	0	0	53.85	0	0	13.2
2009	4	26	10	34	57	36	0	0	0	0	0	0	0	53.98	0	0	13.2
2009	4	26	10	44	57	37	0	0	0	0	0	0	0	54.1	0	0	13.2
2009	4	26	10	54	57	37	0	0	0	0	0	0	0	54.25	0	0	13.4
2009	4	26	11	4	57	37	0	0	0	0	0	0	0	54.41	0	0	13.4
2009	4	26	11	14	57	36	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	26	11	24	57	36	0	0	0	0	0	0	0	54.73	0	0	13.4
2009	4	26	11	34	57	36	0	0	0	0	0	0	0	54.88	0	0	13.4
2009	4	26	11	44	57	37	0	0	0	0	0	0	0	55.06	0	0	13.4
2009	4	26	11	54	57	36	0	0	0	0	0	0	0	55.24	0	0	13.6
2009	4	26	12	4	57	37	0	0	0	0	0	0	0	55.44	0	0	13.6
2009	4	26	12	14	57	37	0	0	0	0	0	0	0	55.6	0	0	13.6
2009	4	26	12	24	57	37	0	0	0	0	0	0	0	55.78	0	0	13.6
2009	4	26	12	34	57	36	0	0	0	0	0	0	0	55.98	0	0	13.6
2009	4	26	12	44	57	36	0	0	0	0	0	0	0	56.17	0	0	13.6
2009	4	26	12	54	57	36	0	0	0	0	0	0	0	56.35	0	0	13.6
2009	4	26	13	4	57	36	0	0	0	0	0	0	0	56.55	0	0	13.6
2009	4	26	13	14	57	36	0	0	0	0	0	0	0	56.75	0	0	13.6
2009	4	26	13	24	57	36	0	0	0	0	0	0	0	56.93	0	0	13.6
2009	4	26	13	34	57	36	0	0	0	0	0	0	0	57.11	0	0	13.6
2009	4	26	13	44	57	37	0	0	0	0	0	0	0	57.29	0	0	13.6
2009	4	26	13	54	57	36	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	26	14	4	57	36	0	0	0	0	0	0	0	57.67	0	0	13.6
2009	4	26	14	14	57	36	0	0	0	0	0	0	0	57.83	0	0	13.6
2009	4	26	14	24	57	37	0	0	0	0	0	0	0	57.99	0	0	13.6
2009	4	26	14	34	57	37	0	0	0	0	0	0	0	58.17	0	0	13.6
2009	4	26	14	44	57	36	0	0	0	0	0	0	0	58.32	0	0	13.6
2009	4	26	14	54	57	36	0	0	0	0	0	0	0	58.46	0	0	13.6
2009	4	26	15	4	57	36	0	0	0	0	0	0	0	58.6	0	0	13.6
2009	4	26	15	14	57	36	0	0	0	0	0	0	0	58.73	0	0	13.6
2009	4	26	15	24	57	36	0	0	0	0	0	0	0	58.86	0	0	13.6
2009	4	26	15	34	57	36	0	0	0	0	0	0	0	59	0	0	13.6
2009	4	26	15	44	57	36	0	0	0	0	0	0	0	59.11	0	0	13.6
2009	4	26	15	54	57	36	0	0	0	0	0	0	0	59.2	0	0	13.6
2009	4	26	16	4	57	36	0	0	0	0	0	0	0	59.29	0	0	13.6
2009	4	26	16	14	57	35	0	0	0	0	0	0	0	59.38	0	0	13.4
2009	4	26	16	24	57	36	0	0	0	0	0	0	0	59.45	0	0	13.6
2009	4	26	16	34	57	36	0	0	0	0	0	0	0	59.52	0	0	13.6
2009	4	26	16	44	57	36	0	0	0	0	0	0	0	59.58	0	0	13.6
2009	4	26	16	54	57	36	0	0	0	0	0	0	0	59.63	0	0	13
2009	4	26	17	4	57	36	0	0	0	0	0	0	0	59.68	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	17	14	57	35	0	0	0	0	0	0	0	59.72	0	0	12.6
2009	4	26	17	24	57	35	0	0	0	0	0	0	0	59.74	0	0	12.6
2009	4	26	17	34	57	35	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	26	17	44	57	35	0	0	0	0	0	0	0	59.79	0	0	12.4
2009	4	26	17	54	57	35	0	0	0	0	0	0	0	59.81	0	0	12.4
2009	4	26	18	4	57	35	0	0	0	0	0	0	0	59.81	0	0	12.4
2009	4	26	18	14	57	36	0	0	0	0	0	0	0	59.83	0	0	12.4
2009	4	26	18	24	57	35	0	0	0	0	0	0	0	59.83	0	0	12.4
2009	4	26	18	34	57	36	0	0	0	0	0	0	0	59.83	0	0	12.4
2009	4	26	18	44	57	36	0	0	0	0	0	0	0	59.81	0	0	12.4
2009	4	26	18	54	57	35	0	0	0	0	0	0	0	59.79	0	0	12.4
2009	4	26	19	4	57	35	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	26	19	14	57	36	0	0	0	0	0	0	0	59.76	0	0	12.2
2009	4	26	19	24	57	36	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	26	19	34	57	36	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	26	19	44	57	36	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	26	19	54	57	35	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	26	20	4	57	35	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	26	20	14	57	36	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	26	20	24	57	36	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	26	20	34	57	35	0	0	0	0	0	0	0	59.54	0	0	12.2
2009	4	26	20	44	57	36	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	26	20	54	57	35	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	26	21	4	57	36	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	26	21	14	57	35	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	26	21	24	57	36	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	26	21	34	57	36	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	26	21	44	57	36	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	26	21	54	57	36	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	26	22	4	57	35	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	26	22	14	57	36	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	26	22	24	57	35	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	26	22	34	57	36	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	26	22	44	57	36	0	0	0	0	0	0	0	58.89	0	0	12.2
2009	4	26	22	54	57	36	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	26	23	4	57	36	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	26	23	14	57	36	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	26	23	24	57	36	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	26	23	34	57	36	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	26	23	44	57	36	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	26	23	54	57	35	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	27	0	4	57	36	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	27	0	14	57	36	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	27	0	24	57	36	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	27	0	34	57	35	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	27	0	44	57	37	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	27	0	54	57	36	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	27	1	4	57	36	0	0	0	0	0	0	0	57.96	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	14	57	37	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	27	1	24	57	36	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	27	1	34	57	35	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	27	1	44	57	36	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	27	1	54	57	36	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	27	2	4	57	36	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	27	2	14	57	36	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	27	2	24	57	36	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	27	2	34	57	35	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	27	2	44	57	36	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	27	2	54	57	36	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	27	3	4	57	35	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	27	3	14	57	36	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	27	3	24	57	36	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	27	3	34	57	36	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	27	3	44	57	37	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	27	3	54	57	36	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	27	4	4	57	36	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	27	4	14	57	36	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	27	4	24	57	36	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	27	4	34	57	36	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	27	4	44	57	36	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	27	4	54	57	36	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	27	5	4	57	36	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	27	5	14	57	36	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	27	5	24	57	36	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	27	5	34	57	36	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	27	5	44	57	36	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	27	5	54	57	36	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	27	6	4	57	36	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	27	6	14	57	35	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	27	6	24	57	36	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	27	6	34	57	36	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	27	6	44	57	36	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	27	6	54	57	36	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	27	7	4	57	37	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	27	7	14	57	36	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	27	7	24	57	36	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	27	7	34	57	36	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	27	7	44	57	37	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	27	7	54	57	36	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	27	8	4	57	36	0	0	0	0	0	0	0	54.97	0	0	12.4
2009	4	27	8	14	57	36	0	0	0	0	0	0	0	54.95	0	0	12.4
2009	4	27	8	24	57	37	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	27	8	34	57	36	0	0	0	0	0	0	0	54.97	0	0	12.8
2009	4	27	8	44	57	36	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	27	8	54	57	37	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	27	9	4	57	36	0	0	0	0	0	0	0	55.06	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	9	14	57	37	0	0	0	0	0	0	0	55.11	0	0	12.8
2009	4	27	9	24	57	36	0	0	0	0	0	0	0	55.17	0	0	13
2009	4	27	9	34	57	37	0	0	0	0	0	0	0	55.24	0	0	13
2009	4	27	9	44	57	36	0	0	0	0	0	0	0	55.31	0	0	13
2009	4	27	9	54	57	37	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	27	10	4	57	36	0	0	0	0	0	0	0	55.51	0	0	13
2009	4	27	10	14	57	37	0	0	0	0	0	0	0	55.62	0	0	13
2009	4	27	10	24	57	36	0	0	0	0	0	0	0	55.72	0	0	13.2
2009	4	27	10	34	57	37	0	0	0	0	0	0	0	55.85	0	0	13.2
2009	4	27	10	44	57	36	0	0	0	0	0	0	0	55.96	0	0	13.2
2009	4	27	10	54	57	36	0	0	0	0	0	0	0	56.1	0	0	13.2
2009	4	27	11	4	57	36	0	0	0	0	0	0	0	56.23	0	0	13.2
2009	4	27	11	14	57	36	0	0	0	0	0	0	0	56.37	0	0	13.2
2009	4	27	11	24	57	36	0	0	0	0	0	0	0	56.53	0	0	13.4
2009	4	27	11	34	57	36	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	27	11	44	57	37	0	0	0	0	0	0	0	56.84	0	0	13.4
2009	4	27	11	54	57	36	0	0	0	0	0	0	0	57	0	0	13.6
2009	4	27	12	4	57	36	0	0	0	0	0	0	0	57.18	0	0	13.6
2009	4	27	12	14	57	36	0	0	0	0	0	0	0	57.33	0	0	13.6
2009	4	27	12	24	57	35	0	0	0	0	0	0	0	57.51	0	0	13.6
2009	4	27	12	34	57	36	0	0	0	0	0	0	0	57.67	0	0	13.6
2009	4	27	12	44	57	36	0	0	0	0	0	0	0	57.83	0	0	13.6
2009	4	27	12	54	57	36	0	0	0	0	0	0	0	57.99	0	0	13.6
2009	4	27	13	4	57	36	0	0	0	0	0	0	0	58.15	0	0	13.6
2009	4	27	13	14	57	36	0	0	0	0	0	0	0	58.32	0	0	13.6
2009	4	27	13	24	57	36	0	0	0	0	0	0	0	58.48	0	0	13.6
2009	4	27	13	34	57	36	0	0	0	0	0	0	0	58.64	0	0	13.6
2009	4	27	13	44	57	36	0	0	0	0	0	0	0	58.78	0	0	13.6
2009	4	27	13	54	57	36	0	0	0	0	0	0	0	58.95	0	0	13.6
2009	4	27	14	4	57	36	0	0	0	0	0	0	0	59.11	0	0	13.6
2009	4	27	14	14	57	36	0	0	0	0	0	0	0	59.23	0	0	13.6
2009	4	27	14	24	57	36	0	0	0	0	0	0	0	59.38	0	0	13.6
2009	4	27	14	34	57	35	0	0	0	0	0	0	0	59.52	0	0	13.6
2009	4	27	14	44	57	36	0	0	0	0	0	0	0	59.67	0	0	13.6
2009	4	27	14	54	57	35	0	0	0	0	0	0	0	59.79	0	0	13.6
2009	4	27	15	4	57	36	0	0	0	0	0	0	0	59.92	0	0	13.6
2009	4	27	15	14	57	36	0	0	0	0	0	0	0	60.03	0	0	13.6
2009	4	27	15	24	57	35	0	0	0	0	0	0	0	60.13	0	0	13.6
2009	4	27	15	34	57	36	0	0	0	0	0	0	0	60.24	0	0	13.6
2009	4	27	15	44	57	36	0	0	0	0	0	0	0	60.33	0	0	13.6
2009	4	27	15	54	57	36	0	0	0	0	0	0	0	60.42	0	0	13.6
2009	4	27	16	4	57	36	0	0	0	0	0	0	0	60.51	0	0	13.6
2009	4	27	16	14	57	35	0	0	0	0	0	0	0	60.58	0	0	13.6
2009	4	27	16	24	57	35	0	0	0	0	0	0	0	60.66	0	0	13.6
2009	4	27	16	34	57	35	0	0	0	0	0	0	0	60.71	0	0	13.6
2009	4	27	16	44	57	35	0	0	0	0	0	0	0	60.75	0	0	13.6
2009	4	27	16	54	57	36	0	0	0	0	0	0	0	60.78	0	0	12.8
2009	4	27	17	4	57	35	0	0	0	0	0	0	0	60.82	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	17	14	57	36	0	0	0	0	0	0	0	60.84	0	0	12.6
2009	4	27	17	24	57	36	0	0	0	0	0	0	0	60.87	0	0	12.6
2009	4	27	17	34	57	36	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	17	44	57	36	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	17	54	57	36	0	0	0	0	0	0	0	60.89	0	0	12.4
2009	4	27	18	4	57	35	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	27	18	14	57	36	0	0	0	0	0	0	0	60.84	0	0	12.4
2009	4	27	18	24	57	36	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	27	18	34	57	36	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	27	18	44	57	35	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	27	18	54	57	35	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	27	19	4	57	36	0	0	0	0	0	0	0	60.75	0	0	12.4
2009	4	27	19	14	57	35	0	0	0	0	0	0	0	60.73	0	0	12.2
2009	4	27	19	24	57	35	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	27	19	34	57	36	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	27	19	44	57	35	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	27	19	54	57	35	0	0	0	0	0	0	0	60.6	0	0	12.2
2009	4	27	20	4	57	35	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	27	20	14	57	35	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	27	20	24	57	36	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	27	20	34	57	36	0	0	0	0	0	0	0	60.46	0	0	12.2
2009	4	27	20	44	57	35	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	27	20	54	57	36	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	27	21	4	57	36	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	27	21	14	57	35	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	27	21	24	57	36	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	27	21	34	57	35	0	0	0	0	0	0	0	60.1	0	0	12.2
2009	4	27	21	44	57	36	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	27	21	54	57	36	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	27	22	4	57	37	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	27	22	14	57	35	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	27	22	24	57	35	0	0	0	0	0	0	0	59.81	0	0	12.2
2009	4	27	22	34	57	35	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	27	22	44	57	35	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	27	22	54	57	35	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	27	23	4	57	36	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	27	23	14	57	36	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	27	23	24	57	35	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	27	23	34	57	36	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	27	23	44	57	36	0	0	0	0	0	0	0	59.22	0	0	12.2
2009	4	27	23	54	57	35	0	0	0	0	0	0	0	59.14	0	0	12.2
2009	4	28	0	4	57	36	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	28	0	14	57	36	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	28	0	24	57	36	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	28	0	34	57	36	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	28	0	44	57	36	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	28	0	54	57	36	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	28	1	4	57	36	0	0	0	0	0	0	0	58.64	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	14	57	36	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	28	1	24	57	35	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	28	1	34	57	37	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	28	1	44	57	35	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	28	1	54	57	36	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	28	2	4	57	36	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	28	2	14	57	35	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	28	2	24	57	36	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	28	2	34	57	36	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	28	2	44	57	35	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	28	2	54	57	35	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	28	3	4	57	36	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	28	3	14	57	35	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	28	3	24	57	36	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	28	3	34	57	36	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	28	3	44	57	36	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	28	3	54	57	36	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	28	4	4	57	37	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	28	4	14	57	36	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	28	4	24	57	36	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	28	4	34	57	37	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	28	4	44	57	36	0	0	0	0	0	0	0	57	0	0	12
2009	4	28	4	54	57	36	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	28	5	4	57	36	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	28	5	14	57	37	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	28	5	24	57	36	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	28	5	34	57	36	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	28	5	44	57	35	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	28	5	54	57	36	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	28	6	4	57	36	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	28	6	14	57	36	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	28	6	24	57	36	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	28	6	34	57	36	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	28	6	44	57	36	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	28	6	54	57	37	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	28	7	4	57	36	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	28	7	14	57	37	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	28	7	24	57	37	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	28	7	34	57	35	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	28	7	44	57	36	0	0	0	0	0	0	0	55.56	0	0	12.2
2009	4	28	7	54	57	37	0	0	0	0	0	0	0	55.53	0	0	12.2
2009	4	28	8	4	57	36	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	28	8	14	57	37	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	28	8	24	57	36	0	0	0	0	0	0	0	55.51	0	0	12.6
2009	4	28	8	34	57	37	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	28	8	44	57	37	0	0	0	0	0	0	0	55.54	0	0	12.8
2009	4	28	8	54	57	36	0	0	0	0	0	0	0	55.56	0	0	12.8
2009	4	28	9	4	57	37	0	0	0	0	0	0	0	55.6	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	9	14	57	36	0	0	0	0	0	0	0	55.65	0	0	12.8
2009	4	28	9	24	57	35	0	0	0	0	0	0	0	55.72	0	0	13
2009	4	28	9	34	57	37	0	0	0	0	0	0	0	55.8	0	0	13
2009	4	28	9	44	57	36	0	0	0	0	0	0	0	55.89	0	0	13
2009	4	28	9	54	57	36	0	0	0	0	0	0	0	55.96	0	0	13
2009	4	28	10	4	57	37	0	0	0	0	0	0	0	56.05	0	0	13
2009	4	28	10	14	57	36	0	0	0	0	0	0	0	56.16	0	0	13
2009	4	28	10	24	57	36	0	0	0	0	0	0	0	56.26	0	0	13.2
2009	4	28	10	34	57	37	0	0	0	0	0	0	0	56.37	0	0	13.2
2009	4	28	10	44	57	37	0	0	0	0	0	0	0	56.5	0	0	13.2
2009	4	28	10	54	57	36	0	0	0	0	0	0	0	56.64	0	0	13.2
2009	4	28	11	4	57	37	0	0	0	0	0	0	0	56.75	0	0	13.2
2009	4	28	11	14	57	37	0	0	0	0	0	0	0	56.89	0	0	13.2
2009	4	28	11	24	57	36	0	0	0	0	0	0	0	57.04	0	0	13.4
2009	4	28	11	34	57	36	0	0	0	0	0	0	0	57.18	0	0	13.4
2009	4	28	11	44	57	36	0	0	0	0	0	0	0	57.33	0	0	13.4
2009	4	28	11	54	57	36	0	0	0	0	0	0	0	57.47	0	0	13.6
2009	4	28	12	4	57	36	0	0	0	0	0	0	0	57.63	0	0	13.6
2009	4	28	12	14	57	36	0	0	0	0	0	0	0	57.79	0	0	13.6
2009	4	28	12	24	57	36	0	0	0	0	0	0	0	57.96	0	0	13.6
2009	4	28	12	34	57	36	0	0	0	0	0	0	0	58.12	0	0	13.6
2009	4	28	12	44	57	36	0	0	0	0	0	0	0	58.28	0	0	13.6
2009	4	28	12	54	57	36	0	0	0	0	0	0	0	58.44	0	0	13.6
2009	4	28	13	4	57	36	0	0	0	0	0	0	0	58.59	0	0	13.6
2009	4	28	13	14	57	35	0	0	0	0	0	0	0	58.75	0	0	13.6
2009	4	28	13	24	57	36	0	0	0	0	0	0	0	58.91	0	0	13.6
2009	4	28	13	34	57	36	0	0	0	0	0	0	0	59.07	0	0	13.6
2009	4	28	13	44	57	36	0	0	0	0	0	0	0	59.23	0	0	13.6
2009	4	28	13	54	57	36	0	0	0	0	0	0	0	59.4	0	0	13.6
2009	4	28	14	4	57	36	0	0	0	0	0	0	0	59.56	0	0	13.6
2009	4	28	14	14	57	36	0	0	0	0	0	0	0	59.7	0	0	13.6
2009	4	28	14	24	57	36	0	0	0	0	0	0	0	59.85	0	0	13.6
2009	4	28	14	34	57	36	0	0	0	0	0	0	0	60.01	0	0	13.6
2009	4	28	14	44	57	36	0	0	0	0	0	0	0	60.13	0	0	13.6
2009	4	28	14	54	57	36	0	0	0	0	0	0	0	60.26	0	0	13.6
2009	4	28	15	4	57	36	0	0	0	0	0	0	0	60.39	0	0	13.6
2009	4	28	15	14	57	36	0	0	0	0	0	0	0	60.51	0	0	13.6
2009	4	28	15	24	57	36	0	0	0	0	0	0	0	60.62	0	0	13.6
2009	4	28	15	34	57	35	0	0	0	0	0	0	0	60.71	0	0	13.6
2009	4	28	15	44	57	35	0	0	0	0	0	0	0	60.82	0	0	13.6
2009	4	28	15	54	57	35	0	0	0	0	0	0	0	60.89	0	0	13.6
2009	4	28	16	4	57	35	0	0	0	0	0	0	0	60.98	0	0	13.6
2009	4	28	16	14	57	36	0	0	0	0	0	0	0	61.03	0	0	13.6
2009	4	28	16	24	57	35	0	0	0	0	0	0	0	61.11	0	0	13.6
2009	4	28	16	34	57	36	0	0	0	0	0	0	0	61.14	0	0	13.6
2009	4	28	16	44	57	35	0	0	0	0	0	0	0	61.2	0	0	13.6
2009	4	28	16	54	57	36	0	0	0	0	0	0	0	61.23	0	0	13
2009	4	28	17	4	57	36	0	0	0	0	0	0	0	61.25	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	17	14	57	36	0	0	0	0	0	0	0	61.27	0	0	12.6
2009	4	28	17	24	57	35	0	0	0	0	0	0	0	61.29	0	0	12.6
2009	4	28	17	34	57	35	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	17	44	57	35	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	17	54	57	35	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	18	4	57	35	0	0	0	0	0	0	0	61.3	0	0	12.4
2009	4	28	18	14	57	35	0	0	0	0	0	0	0	61.29	0	0	12.4
2009	4	28	18	24	57	35	0	0	0	0	0	0	0	61.27	0	0	12.4
2009	4	28	18	34	57	35	0	0	0	0	0	0	0	61.23	0	0	12.4
2009	4	28	18	44	57	35	0	0	0	0	0	0	0	61.21	0	0	12.4
2009	4	28	18	54	57	35	0	0	0	0	0	0	0	61.18	0	0	12.4
2009	4	28	19	4	57	35	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	28	19	14	57	36	0	0	0	0	0	0	0	61.11	0	0	12.2
2009	4	28	19	24	57	35	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	28	19	34	57	35	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	28	19	44	57	36	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	28	19	54	57	35	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	28	20	4	57	36	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	28	20	14	57	35	0	0	0	0	0	0	0	60.91	0	0	12.2
2009	4	28	20	24	57	35	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	28	20	34	57	36	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	28	20	44	57	35	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	28	20	54	57	36	0	0	0	0	0	0	0	60.73	0	0	12.2
2009	4	28	21	4	57	35	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	28	21	14	57	36	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	28	21	24	57	36	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	28	21	34	57	36	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	28	21	44	57	35	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	28	21	54	57	36	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	28	22	4	57	36	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	28	22	14	57	36	0	0	0	0	0	0	0	60.28	0	0	12.2
2009	4	28	22	24	57	35	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	28	22	34	57	35	0	0	0	0	0	0	0	60.15	0	0	12.2
2009	4	28	22	44	57	36	0	0	0	0	0	0	0	60.1	0	0	12.2
2009	4	28	22	54	57	36	0	0	0	0	0	0	0	60.04	0	0	12.2
2009	4	28	23	4	57	35	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	28	23	14	57	36	0	0	0	0	0	0	0	59.92	0	0	12.2
2009	4	28	23	24	57	36	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	28	23	34	57	35	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	28	23	44	57	36	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	28	23	54	57	35	0	0	0	0	0	0	0	59.63	0	0	12.2
2009	4	29	0	4	57	36	0	0	0	0	0	0	0	59.54	0	0	12.2
2009	4	29	0	14	57	35	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	29	0	24	57	35	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	29	0	34	57	36	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	29	0	44	57	35	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	29	0	54	57	36	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	29	1	4	57	36	0	0	0	0	0	0	0	59.02	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	14	57	36	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	29	1	24	57	36	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	29	1	34	57	36	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	29	1	44	57	35	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	29	1	54	57	35	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	29	2	4	57	36	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	29	2	14	57	36	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	29	2	24	57	35	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	29	2	34	57	36	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	29	2	44	57	36	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	29	2	54	57	36	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	29	3	4	57	36	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	29	3	14	57	36	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	29	3	24	57	37	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	29	3	34	57	36	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	29	3	44	57	36	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	29	3	54	57	36	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	29	4	4	57	36	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	29	4	14	57	36	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	29	4	24	57	36	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	29	4	34	57	36	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	29	4	44	57	36	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	29	4	54	57	36	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	29	5	4	57	36	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	29	5	14	57	36	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	29	5	24	57	36	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	29	5	34	57	37	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	29	5	44	57	35	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	29	5	54	57	37	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	29	6	4	57	36	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	29	6	14	57	36	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	29	6	24	57	36	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	29	6	34	57	36	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	29	6	44	57	36	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	29	6	54	57	37	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	29	7	4	57	36	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	29	7	14	57	37	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	29	7	24	57	36	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	29	7	34	57	37	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	29	7	44	57	37	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	29	7	54	57	36	0	0	0	0	0	0	0	55.35	0	0	12.2
2009	4	29	8	4	57	37	0	0	0	0	0	0	0	55.35	0	0	12.4
2009	4	29	8	14	57	36	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	29	8	24	57	36	0	0	0	0	0	0	0	55.33	0	0	12.6
2009	4	29	8	34	57	36	0	0	0	0	0	0	0	55.35	0	0	12.8
2009	4	29	8	44	57	36	0	0	0	0	0	0	0	55.36	0	0	12.8
2009	4	29	8	54	57	36	0	0	0	0	0	0	0	55.4	0	0	12.8
2009	4	29	9	4	57	36	0	0	0	0	0	0	0	55.44	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	9	14	57	36	0	0	0	0	0	0	0	55.49	0	0	13
2009	4	29	9	24	57	36	0	0	0	0	0	0	0	55.56	0	0	13
2009	4	29	9	34	57	36	0	0	0	0	0	0	0	55.63	0	0	13
2009	4	29	9	44	57	36	0	0	0	0	0	0	0	55.71	0	0	13
2009	4	29	9	54	57	36	0	0	0	0	0	0	0	55.8	0	0	13
2009	4	29	10	4	57	36	0	0	0	0	0	0	0	55.89	0	0	13.2
2009	4	29	10	14	57	36	0	0	0	0	0	0	0	56.01	0	0	13.2
2009	4	29	10	24	57	37	0	0	0	0	0	0	0	56.12	0	0	13.2
2009	4	29	10	34	57	36	0	0	0	0	0	0	0	56.23	0	0	13.2
2009	4	29	10	44	57	36	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	29	10	54	57	36	0	0	0	0	0	0	0	56.48	0	0	13.2
2009	4	29	11	4	57	36	0	0	0	0	0	0	0	56.62	0	0	13.2
2009	4	29	11	14	57	37	0	0	0	0	0	0	0	56.77	0	0	13.2
2009	4	29	11	24	57	37	0	0	0	0	0	0	0	56.91	0	0	13.4
2009	4	29	11	34	57	36	0	0	0	0	0	0	0	57.09	0	0	13.4
2009	4	29	11	44	57	36	0	0	0	0	0	0	0	57.24	0	0	13.4
2009	4	29	11	54	57	36	0	0	0	0	0	0	0	57.4	0	0	13.6
2009	4	29	12	4	57	36	0	0	0	0	0	0	0	57.56	0	0	13.6
2009	4	29	12	14	57	36	0	0	0	0	0	0	0	57.72	0	0	13.6
2009	4	29	12	24	57	36	0	0	0	0	0	0	0	57.9	0	0	13.6
2009	4	29	12	34	57	36	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	29	12	44	57	36	0	0	0	0	0	0	0	58.24	0	0	13.6
2009	4	29	12	54	57	36	0	0	0	0	0	0	0	58.42	0	0	13.6
2009	4	29	13	4	57	36	0	0	0	0	0	0	0	58.59	0	0	13.6
2009	4	29	13	14	57	35	0	0	0	0	0	0	0	58.77	0	0	13.6
2009	4	29	13	24	57	36	0	0	0	0	0	0	0	58.93	0	0	13.6
2009	4	29	13	34	57	36	0	0	0	0	0	0	0	59.11	0	0	13.6
2009	4	29	13	44	57	35	0	0	0	0	0	0	0	59.27	0	0	13.6
2009	4	29	13	54	57	36	0	0	0	0	0	0	0	59.43	0	0	13.6
2009	4	29	14	4	57	35	0	0	0	0	0	0	0	59.59	0	0	13.6
2009	4	29	14	14	57	35	0	0	0	0	0	0	0	59.76	0	0	13.6
2009	4	29	14	24	57	36	0	0	0	0	0	0	0	59.9	0	0	13.6
2009	4	29	14	34	57	35	0	0	0	0	0	0	0	60.06	0	0	13.6
2009	4	29	14	44	57	36	0	0	0	0	0	0	0	60.21	0	0	13.6
2009	4	29	14	54	57	35	0	0	0	0	0	0	0	60.35	0	0	13.6
2009	4	29	15	4	57	36	0	0	0	0	0	0	0	60.48	0	0	13.6
2009	4	29	15	14	57	36	0	0	0	0	0	0	0	60.6	0	0	13.6
2009	4	29	15	24	57	36	0	0	0	0	0	0	0	60.71	0	0	13.6
2009	4	29	15	34	57	35	0	0	0	0	0	0	0	60.84	0	0	13.6
2009	4	29	15	44	57	36	0	0	0	0	0	0	0	60.94	0	0	13.6
2009	4	29	15	54	57	36	0	0	0	0	0	0	0	61.03	0	0	13.6
2009	4	29	16	4	57	35	0	0	0	0	0	0	0	61.11	0	0	13.6
2009	4	29	16	14	57	35	0	0	0	0	0	0	0	61.18	0	0	13
2009	4	29	16	24	57	36	0	0	0	0	0	0	0	61.25	0	0	13.6
2009	4	29	16	34	57	36	0	0	0	0	0	0	0	61.3	0	0	13.6
2009	4	29	16	44	57	35	0	0	0	0	0	0	0	61.36	0	0	13.6
2009	4	29	16	54	57	35	0	0	0	0	0	0	0	61.41	0	0	12.8
2009	4	29	17	4	57	36	0	0	0	0	0	0	0	61.45	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	17	14	57	36	0	0	0	0	0	0	0	61.47	0	0	12.6
2009	4	29	17	24	57	35	0	0	0	0	0	0	0	61.48	0	0	12.6
2009	4	29	17	34	57	35	0	0	0	0	0	0	0	61.5	0	0	12.4
2009	4	29	17	44	57	35	0	0	0	0	0	0	0	61.5	0	0	12.4
2009	4	29	17	54	57	35	0	0	0	0	0	0	0	61.5	0	0	12.4
2009	4	29	18	4	57	36	0	0	0	0	0	0	0	61.5	0	0	12.4
2009	4	29	18	14	57	36	0	0	0	0	0	0	0	61.48	0	0	12.4
2009	4	29	18	24	57	36	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	29	18	34	57	36	0	0	0	0	0	0	0	61.47	0	0	12.4
2009	4	29	18	44	57	36	0	0	0	0	0	0	0	61.43	0	0	12.4
2009	4	29	18	54	57	35	0	0	0	0	0	0	0	61.41	0	0	12.4
2009	4	29	19	4	57	36	0	0	0	0	0	0	0	61.39	0	0	12.4
2009	4	29	19	14	57	35	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	29	19	24	57	36	0	0	0	0	0	0	0	61.34	0	0	12.2
2009	4	29	19	34	57	35	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	29	19	44	57	36	0	0	0	0	0	0	0	61.29	0	0	12.2
2009	4	29	19	54	57	36	0	0	0	0	0	0	0	61.25	0	0	12.2
2009	4	29	20	4	57	36	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	29	20	14	57	35	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	29	20	24	57	35	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	29	20	34	57	36	0	0	0	0	0	0	0	61.11	0	0	12.2
2009	4	29	20	44	57	36	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	29	20	54	57	36	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	29	21	4	57	35	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	29	21	14	57	36	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	29	21	24	57	36	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	29	21	34	57	35	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	29	21	44	57	36	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	29	21	54	57	35	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	29	22	4	57	36	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	29	22	14	57	36	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	29	22	24	57	35	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	29	22	34	57	35	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	29	22	44	57	36	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	29	22	54	57	36	0	0	0	0	0	0	0	60.28	0	0	12.2
2009	4	29	23	4	57	36	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	29	23	14	57	35	0	0	0	0	0	0	0	60.15	0	0	12.2
2009	4	29	23	24	57	36	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	29	23	34	57	35	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	29	23	44	57	35	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	29	23	54	57	36	0	0	0	0	0	0	0	59.86	0	0	12.2
2009	4	30	0	4	57	36	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	30	0	14	57	35	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	30	0	24	57	36	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	30	0	34	57	35	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	30	0	44	57	35	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	30	0	54	57	35	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	30	1	4	57	36	0	0	0	0	0	0	0	59.27	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	14	57	35	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	30	1	24	57	35	0	0	0	0	0	0	0	59.09	0	0	12
2009	4	30	1	34	57	36	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	30	1	44	57	36	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	30	1	54	57	36	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	30	2	4	57	36	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	30	2	14	57	36	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	30	2	24	57	36	0	0	0	0	0	0	0	58.51	0	0	12
2009	4	30	2	34	57	35	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	30	2	44	57	36	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	30	2	54	57	36	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	30	3	4	57	36	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	30	3	14	57	35	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	30	3	24	57	36	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	30	3	34	57	36	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	30	3	44	57	36	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	30	3	54	57	36	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	30	4	4	57	36	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	30	4	14	57	36	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	30	4	24	57	36	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	30	4	34	57	36	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	30	4	44	57	36	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	30	4	54	57	36	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	30	5	4	57	36	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	30	5	14	57	37	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	30	5	24	57	36	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	30	5	34	57	35	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	30	5	44	57	36	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	30	5	54	57	37	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	30	6	4	57	36	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	30	6	14	57	36	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	30	6	24	57	36	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	30	6	34	57	37	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	30	6	44	57	36	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	30	6	54	57	36	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	30	7	4	57	36	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	30	7	14	57	36	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	30	7	24	57	36	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	30	7	34	57	36	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	30	7	44	57	36	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	30	7	54	57	37	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	30	8	4	57	36	0	0	0	0	0	0	0	56.03	0	0	12.4
2009	4	30	8	14	57	37	0	0	0	0	0	0	0	56.05	0	0	12.6
2009	4	30	8	24	57	36	0	0	0	0	0	0	0	56.07	0	0	12.6
2009	4	30	8	34	57	37	0	0	0	0	0	0	0	56.08	0	0	12.8
2009	4	30	8	44	57	37	0	0	0	0	0	0	0	56.12	0	0	12.8
2009	4	30	8	54	57	36	0	0	0	0	0	0	0	56.17	0	0	12.8
2009	4	30	9	4	57	37	0	0	0	0	0	0	0	56.23	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	9	14	57	36	0	0	0	0	0	0	0	56.3	0	0	12.8
2009	4	30	9	24	57	36	0	0	0	0	0	0	0	56.37	0	0	13
2009	4	30	9	34	57	36	0	0	0	0	0	0	0	56.44	0	0	13
2009	4	30	9	44	57	36	0	0	0	0	0	0	0	56.55	0	0	13
2009	4	30	9	54	57	35	0	0	0	0	0	0	0	56.64	0	0	13
2009	4	30	10	4	57	35	0	0	0	0	0	0	0	56.75	0	0	13
2009	4	30	10	14	57	36	0	0	0	0	0	0	0	56.86	0	0	13
2009	4	30	10	24	57	36	0	0	0	0	0	0	0	56.98	0	0	13
2009	4	30	10	34	57	36	0	0	0	0	0	0	0	57.09	0	0	13
2009	4	30	10	44	57	36	0	0	0	0	0	0	0	57.24	0	0	13.2
2009	4	30	10	54	57	36	0	0	0	0	0	0	0	57.36	0	0	13.2
2009	4	30	11	4	57	36	0	0	0	0	0	0	0	57.51	0	0	13.2
2009	4	30	11	14	57	36	0	0	0	0	0	0	0	57.65	0	0	13.2
2009	4	30	11	24	57	36	0	0	0	0	0	0	0	57.79	0	0	13.2
2009	4	30	11	34	57	35	0	0	0	0	0	0	0	57.96	0	0	13.2
2009	4	30	11	44	57	36	0	0	0	0	0	0	0	58.12	0	0	13.2
2009	4	30	11	54	57	36	0	0	0	0	0	0	0	58.28	0	0	13.4
2009	4	30	12	4	57	36	0	0	0	0	0	0	0	58.44	0	0	13.2
2009	4	30	12	14	57	36	0	0	0	0	0	0	0	58.6	0	0	13.4
2009	4	30	12	24	57	36	0	0	0	0	0	0	0	58.77	0	0	13.4
2009	4	30	12	34	57	35	0	0	0	0	0	0	0	58.95	0	0	13.4
2009	4	30	12	44	57	36	0	0	0	0	0	0	0	59.13	0	0	13.4
2009	4	30	12	54	57	36	0	0	0	0	0	0	0	59.29	0	0	13.4
2009	4	30	13	4	57	36	0	0	0	0	0	0	0	59.47	0	0	13.4
2009	4	30	13	14	57	35	0	0	0	0	0	0	0	59.63	0	0	13.4
2009	4	30	13	24	57	35	0	0	0	0	0	0	0	59.81	0	0	13.4
2009	4	30	13	34	57	36	0	0	0	0	0	0	0	59.97	0	0	13.4
2009	4	30	13	44	57	36	0	0	0	0	0	0	0	60.15	0	0	13.4
2009	4	30	13	54	57	35	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	30	14	4	57	35	0	0	0	0	0	0	0	60.49	0	0	13.4
2009	4	30	14	14	57	35	0	0	0	0	0	0	0	60.66	0	0	13.4
2009	4	30	14	24	57	36	0	0	0	0	0	0	0	60.82	0	0	13.4
2009	4	30	14	34	57	35	0	0	0	0	0	0	0	60.98	0	0	13.4
2009	4	30	14	44	57	35	0	0	0	0	0	0	0	61.14	0	0	13.4
2009	4	30	14	54	57	35	0	0	0	0	0	0	0	61.29	0	0	13.4
2009	4	30	15	4	57	36	0	0	0	0	0	0	0	61.45	0	0	13.4
2009	4	30	15	14	57	35	0	0	0	0	0	0	0	61.57	0	0	13.4
2009	4	30	15	24	57	36	0	0	0	0	0	0	0	61.72	0	0	13.4
2009	4	30	15	34	57	35	0	0	0	0	0	0	0	61.84	0	0	13.4
2009	4	30	15	44	57	36	0	0	0	0	0	0	0	61.97	0	0	13.4
2009	4	30	15	54	57	36	0	0	0	0	0	0	0	62.06	0	0	13.4
2009	4	30	16	4	57	35	0	0	0	0	0	0	0	62.17	0	0	13.4
2009	4	30	16	14	57	35	0	0	0	0	0	0	0	62.28	0	0	13.2
2009	4	30	16	24	57	35	0	0	0	0	0	0	0	62.37	0	0	13.4
2009	4	30	16	34	57	36	0	0	0	0	0	0	0	62.44	0	0	13.4
2009	4	30	16	44	57	36	0	0	0	0	0	0	0	62.51	0	0	13.2
2009	4	30	16	54	57	36	0	0	0	0	0	0	0	62.56	0	0	12.8
2009	4	30	17	4	57	35	0	0	0	0	0	0	0	62.64	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	17	14	57	35	0	0	0	0	0	0	0	62.69	0	0	12.4
2009	4	30	17	24	57	35	0	0	0	0	0	0	0	62.73	0	0	12.4
2009	4	30	17	34	57	35	0	0	0	0	0	0	0	62.76	0	0	12.4
2009	4	30	17	44	57	35	0	0	0	0	0	0	0	62.78	0	0	12.4
2009	4	30	17	54	57	35	0	0	0	0	0	0	0	62.8	0	0	12.4
2009	4	30	18	4	57	35	0	0	0	0	0	0	0	62.82	0	0	12.4
2009	4	30	18	14	57	35	0	0	0	0	0	0	0	62.83	0	0	12.4
2009	4	30	18	24	57	35	0	0	0	0	0	0	0	62.83	0	0	12.4
2009	4	30	18	34	57	35	0	0	0	0	0	0	0	62.85	0	0	12.4
2009	4	30	18	44	57	35	0	0	0	0	0	0	0	62.85	0	0	12.4
2009	4	30	18	54	57	35	0	0	0	0	0	0	0	62.85	0	0	12.4
2009	4	30	19	4	57	35	0	0	0	0	0	0	0	62.85	0	0	12.4
2009	4	30	19	14	57	35	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	24	57	35	0	0	0	0	0	0	0	62.87	0	0	12.2
2009	4	30	19	34	57	35	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	30	19	44	57	36	0	0	0	0	0	0	0	62.85	0	0	12.2
2009	4	30	19	54	57	36	0	0	0	0	0	0	0	62.83	0	0	12.2
2009	4	30	20	4	57	35	0	0	0	0	0	0	0	62.82	0	0	12.2
2009	4	30	20	14	57	35	0	0	0	0	0	0	0	62.8	0	0	12.2
2009	4	30	20	24	57	35	0	0	0	0	0	0	0	62.78	0	0	12.2
2009	4	30	20	34	57	35	0	0	0	0	0	0	0	62.76	0	0	12.2
2009	4	30	20	44	57	35	0	0	0	0	0	0	0	62.74	0	0	12.2
2009	4	30	20	54	57	35	0	0	0	0	0	0	0	62.73	0	0	12.2
2009	4	30	21	4	57	35	0	0	0	0	0	0	0	62.69	0	0	12.2
2009	4	30	21	14	57	35	0	0	0	0	0	0	0	62.67	0	0	12.2
2009	4	30	21	24	57	34	0	0	0	0	0	0	0	62.65	0	0	12.2
2009	4	30	21	34	57	35	0	0	0	0	0	0	0	62.64	0	0	12.2
2009	4	30	21	44	57	35	0	0	0	0	0	0	0	62.6	0	0	12.2
2009	4	30	21	54	57	35	0	0	0	0	0	0	0	62.56	0	0	12.2
2009	4	30	22	4	57	35	0	0	0	0	0	0	0	62.53	0	0	12.2
2009	4	30	22	14	57	35	0	0	0	0	0	0	0	62.49	0	0	12.2
2009	4	30	22	24	57	35	0	0	0	0	0	0	0	62.46	0	0	12.2
2009	4	30	22	34	57	36	0	0	0	0	0	0	0	62.42	0	0	12.2
2009	4	30	22	44	57	36	0	0	0	0	0	0	0	62.37	0	0	12.2
2009	4	30	22	54	57	36	0	0	0	0	0	0	0	62.33	0	0	12.2
2009	4	30	23	4	57	35	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	30	23	14	57	34	0	0	0	0	0	0	0	62.26	0	0	12.2
2009	4	30	23	24	57	36	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	30	23	34	57	36	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	30	23	44	57	35	0	0	0	0	0	0	0	62.11	0	0	12.2
2009	4	30	23	54	57	35	0	0	0	0	0	0	0	62.06	0	0	12.2

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	9	9	0.3	3.3	0.7	94.3	30.9423	18.8155
2009	4	1	0	19	9	0.3	3.3	0.64	96.2	30.9767	17.2151
2009	4	1	0	29	9	0.3	3.3	0.61	97.5	30.9423	16.2067
2009	4	1	0	39	9	0.3	3.3	0.64	94.4	30.9767	17.1251
2009	4	1	0	49	9	0.3	3.3	0.67	93.7	30.9423	18.0053
2009	4	1	0	59	9	0.3	3.3	0.66	92.6	30.9423	17.8253
2009	4	1	1	9	9	0.3	3.3	0.67	95	30.9423	18.0953
2009	4	1	1	19	9	0.3	3.3	0.66	96.6	30.9423	17.7353
2009	4	1	1	29	9	0.3	3.3	0.68	92.8	30.9423	18.4553
2009	4	1	1	39	9	0.3	3.3	0.66	92.9	30.9423	17.7353
2009	4	1	1	49	9	0.3	3.3	0.64	96.1	30.9423	17.2855
2009	4	1	1	59	9	0.3	3.3	0.71	94.2	30.9423	19.2658
2009	4	1	2	9	9	0.3	3.3	0.63	91.5	30.9423	16.9258
2009	4	1	2	19	9	0.3	3.3	0.62	95.5	30.9423	16.5662
2009	4	1	2	29	9	0.3	3.3	0.63	93.6	30.9423	17.1057
2009	4	1	2	39	9	0.3	3.3	0.67	93.1	30.9423	18.0953
2009	4	1	2	49	9	0.3	3.3	0.65	97.2	30.9423	17.5554
2009	4	1	2	59	9	0.3	3.3	0.66	97.7	30.9423	17.7353
2009	4	1	3	9	9	0.3	3.3	0.63	96.5	30.9423	17.0158
2009	4	1	3	19	9	0.3	3.3	0.68	92.8	30.9423	18.2753
2009	4	1	3	29	9	0.3	3.3	0.68	94.7	30.9423	18.4553
2009	4	1	3	39	9	0.3	3.3	0.7	96.2	30.9423	18.8155
2009	4	1	3	49	9	0.3	3.3	0.65	96.9	30.9423	17.4654
2009	4	1	3	59	9	0.3	3.3	0.67	98.5	30.9423	17.8253
2009	4	1	4	9	9	0.3	3.3	0.64	96.5	30.9423	17.1956
2009	4	1	4	19	9	0.3	3.3	0.65	96.4	30.9423	17.4654
2009	4	1	4	29	9	0.3	3.3	0.63	98.1	30.9767	16.855
2009	4	1	4	39	9	0.3	3.3	0.67	97.3	30.9767	18.0257
2009	4	1	4	49	9	0.3	3.3	0.64	94.7	30.9767	17.2151
2009	4	1	4	59	9	0.3	3.3	0.63	97.5	30.9767	16.765
2009	4	1	5	9	9	0.3	3.3	0.68	95.8	30.9767	18.3861
2009	4	1	5	19	9	0.3	3.3	0.64	95	30.9767	17.1251
2009	4	1	5	29	9	0.3	3.3	0.68	96.1	30.9767	18.3861
2009	4	1	5	39	9	0.3	3.3	0.67	95	30.9767	18.1158
2009	4	1	5	49	9	0.3	3.3	0.63	98.7	31.0112	16.784
2009	4	1	5	59	9	0.3	3.3	0.6	97.6	31.0456	15.9914
2009	4	1	6	9	9	0.3	3.3	0.6	98.1	31.0112	16.1534
2009	4	1	6	19	9	0.3	3.3	0.57	96.2	31.0112	15.4332
2009	4	1	6	29	9	0.3	3.3	0.62	96.7	31.0112	16.6038
2009	4	1	6	39	9	0.3	3.3	0.64	90.3	31.0456	17.3443
2009	4	1	6	49	9	0.3	3.3	0.62	93.3	31.0456	16.803
2009	4	1	6	59	9	0.3	3.3	0.63	96.3	31.0456	16.8932
2009	4	1	7	9	9	0.3	3.3	0.67	94.8	31.0456	18.0665
2009	4	1	7	19	9	0.3	3.3	0.67	96.2	31.0801	17.9965
2009	4	1	7	29	9	0.3	3.3	0.59	94.5	31.0801	15.9192
2009	4	1	7	39	9	0.3	3.3	0.65	97.9	31.0801	17.3639
2009	4	1	7	49	9	0.3	3.3	0.63	100.5	31.0801	16.8219
2009	4	1	7	59	9	0.3	3.3	0.68	95.8	31.0801	18.2677

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	9	9	0.3	3.3	0.72	93.6	31.1145	19.6467
2009	4	1	8	19	9	0.3	3.3	0.64	96.8	31.1145	17.2026
2009	4	1	8	29	9	0.3	3.3	0.65	92.6	31.0801	17.7253
2009	4	1	8	39	9	0.3	3.3	0.63	94.8	31.0801	17.0929
2009	4	1	8	49	9	0.3	3.3	0.65	97.5	31.1145	17.5644
2009	4	1	8	59	9	0.3	3.3	0.65	100.5	31.1145	17.2931
2009	4	1	9	9	9	0.3	3.3	0.62	96.6	31.1145	16.8409
2009	4	1	9	19	9	0.3	3.3	0.54	99.7	31.1145	14.4928
2009	4	1	9	29	9	0.3	3.3	0.69	97.3	31.149	18.7621
2009	4	1	9	39	9	0.3	3.3	0.64	100.4	31.149	17.0409
2009	4	1	9	49	9	0.3	3.3	0.62	101.1	31.1145	16.389
2009	4	1	9	59	9	0.3	3.3	0.65	95.5	31.1145	17.5644
2009	4	1	10	9	9	0.3	3.3	0.57	96.6	31.1145	15.305
2009	4	1	10	19	9	0.3	3.3	0.63	98.1	31.1145	16.9313
2009	4	1	10	29	9	0.3	3.3	0.66	96.3	31.149	17.8559
2009	4	1	10	39	9	0.3	3.3	0.66	98	31.149	17.6748
2009	4	1	10	49	9	0.3	3.3	0.58	97.5	31.1145	15.4856
2009	4	1	10	59	9	0.3	3.3	0.68	96.6	31.149	18.4902
2009	4	1	11	9	9	0.3	3.3	0.64	95.6	31.1145	17.2931
2009	4	1	11	19	9	0.3	3.3	0.64	95.3	31.1145	17.2931
2009	4	1	11	29	9	0.3	3.3	0.63	96.5	31.0801	17.0929
2009	4	1	11	39	9	0.3	3.3	0.58	95.5	31.1145	15.5759
2009	4	1	11	49	9	0.3	3.3	0.64	99.1	31.1145	17.2026
2009	4	1	11	59	9	0.3	3.3	0.71	95.8	31.0801	19.2626
2009	4	1	12	9	9	0.3	3.3	0.63	97.5	31.149	16.9504
2009	4	1	12	19	9	0.3	3.3	0.7	97	31.1145	18.8315
2009	4	1	12	29	9	0.3	3.3	0.61	97.1	31.1145	16.389
2009	4	1	12	39	9	0.3	3.3	0.6	98.2	31.1145	16.1179
2009	4	1	12	49	9	0.3	3.3	0.62	99.8	31.1145	16.5697
2009	4	1	12	59	9	0.3	3.3	0.67	94.8	31.149	18.0371
2009	4	1	13	9	9	0.3	3.3	0.65	95.2	31.149	17.6748
2009	4	1	13	19	9	0.3	3.3	0.58	95.8	31.149	15.7743
2009	4	1	13	29	9	0.3	3.3	0.69	96.8	31.149	18.6714
2009	4	1	13	39	9	0.3	3.3	0.65	98.4	31.1145	17.5644
2009	4	1	13	49	9	0.3	3.3	0.63	94.2	31.1145	17.1122
2009	4	1	13	59	9	0.3	3.3	0.65	94.9	31.149	17.6748
2009	4	1	14	9	9	0.3	3.3	0.59	98.4	31.1145	15.7565
2009	4	1	14	19	9	0.3	3.3	0.66	96.2	31.149	17.9465
2009	4	1	14	29	9	0.3	3.3	0.6	99.2	31.149	16.0456
2009	4	1	14	39	9	0.3	3.3	0.59	97.3	31.149	15.9552
2009	4	1	14	49	9	0.3	3.3	0.64	95.9	31.149	17.222
2009	4	1	14	59	9	0.3	3.3	0.58	96.9	31.149	15.503
2009	4	1	15	9	9	0.3	3.3	0.6	98.5	31.149	16.0456
2009	4	1	15	19	9	0.3	3.3	0.61	97.1	31.149	16.4979
2009	4	1	15	29	9	0.3	3.3	0.63	96	31.149	17.0409
2009	4	1	15	39	9	0.3	3.3	0.57	94.6	31.149	15.4127
2009	4	1	15	49	9	0.3	3.3	0.62	99.5	31.149	16.4979
2009	4	1	15	59	9	0.3	3.3	0.63	96	31.149	17.0409

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	9	9	0.3	3.3	0.62	94.9	31.149	16.6789
2009	4	1	16	19	9	0.3	3.3	0.66	98.6	31.149	17.6748
2009	4	1	16	29	9	0.3	3.3	0.64	92.9	31.149	17.4936
2009	4	1	16	39	9	0.3	3.3	0.64	96.2	31.1145	17.2931
2009	4	1	16	49	9	0.3	3.3	0.6	96	31.1145	16.1179
2009	4	1	16	59	9	0.3	3.3	0.6	94.1	31.1145	16.2082
2009	4	1	17	9	9	0.3	3.3	0.63	95.7	31.1145	17.1122
2009	4	1	17	19	9	0.3	3.3	0.59	98.9	31.1145	15.9372
2009	4	1	17	29	9	0.3	3.3	0.6	99.1	31.1145	16.2082
2009	4	1	17	39	9	0.3	3.3	0.69	97.7	31.1145	18.5599
2009	4	1	17	49	9	0.3	3.3	0.61	94	31.1145	16.6601
2009	4	1	17	59	9	0.3	3.3	0.63	94.5	31.1145	16.9313
2009	4	1	18	9	9	0.3	3.3	0.56	95.7	31.1145	15.2147
2009	4	1	18	19	9	0.3	3.3	0.58	94.5	31.1145	15.7565
2009	4	1	18	29	9	0.3	3.3	0.61	93.4	31.1145	16.4793
2009	4	1	18	39	9	0.3	3.3	0.61	94.3	31.1145	16.5697
2009	4	1	18	49	9	0.3	3.3	0.65	97.3	31.1145	17.3835
2009	4	1	18	59	9	0.3	3.3	0.65	95	31.1145	17.4739
2009	4	1	19	9	9	0.3	3.3	0.63	97.2	31.1145	16.8409
2009	4	1	19	19	9	0.3	3.3	0.64	92.6	31.1145	17.4739
2009	4	1	19	29	9	0.3	3.3	0.63	96	31.1145	16.9313
2009	4	1	19	39	9	0.3	3.3	0.59	93.2	31.1145	16.1179
2009	4	1	19	49	9	0.3	3.3	0.61	92.8	31.1145	16.6601
2009	4	1	19	59	9	0.3	3.3	0.68	93.3	31.1145	18.3788
2009	4	1	20	9	9	0.3	3.3	0.69	92.7	31.1145	18.6504
2009	4	1	20	19	9	0.3	3.3	0.64	95.6	31.0801	17.1832
2009	4	1	20	29	9	0.3	3.3	0.67	93.6	31.1145	18.1978
2009	4	1	20	39	9	0.3	3.3	0.65	95.5	31.0801	17.4543
2009	4	1	20	49	9	0.3	3.3	0.65	93.2	31.0801	17.5446
2009	4	1	20	59	9	0.3	3.3	0.64	96.8	31.0801	17.2736
2009	4	1	21	9	9	0.3	3.3	0.65	93.2	31.0801	17.7253
2009	4	1	21	19	9	0.3	3.3	0.6	95.7	31.0801	16.0997
2009	4	1	21	29	9	0.3	3.3	0.64	92.3	31.0801	17.3639
2009	4	1	21	39	9	0.3	3.3	0.59	98	31.0801	15.829
2009	4	1	21	49	9	0.3	3.3	0.6	94.7	31.0801	16.2802
2009	4	1	21	59	9	0.3	3.3	0.67	95.1	31.0801	18.0869
2009	4	1	22	9	9	0.3	3.3	0.73	91.3	31.0801	19.7151
2009	4	1	22	19	9	0.3	3.3	0.59	94.8	31.0801	15.9192
2009	4	1	22	29	9	0.3	3.3	0.6	99.8	31.0801	16.0095
2009	4	1	22	39	9	0.3	3.3	0.66	92.8	31.0801	17.9965
2009	4	1	22	49	9	0.3	3.3	0.64	95.6	31.0801	17.1832
2009	4	1	22	59	9	0.3	3.3	0.58	97.4	31.0456	15.6309
2009	4	1	23	9	9	0.3	3.3	0.64	95.6	31.0801	17.1832
2009	4	1	23	19	9	0.3	3.3	0.67	95.9	31.0456	17.9762
2009	4	1	23	29	9	0.3	3.3	0.66	93.1	31.0456	17.7956
2009	4	1	23	39	9	0.3	3.3	0.63	94.8	31.0456	16.8932
2009	4	1	23	49	9	0.3	3.3	0.68	95	31.0456	18.3374
2009	4	1	23	59	9	0.3	3.3	0.61	94	31.0456	16.5324

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	9	9	0.3	3.3	0.66	94.8	31.0456	17.8859
2009	4	2	0	19	9	0.3	3.3	0.68	96.9	31.0456	18.4277
2009	4	2	0	29	9	0.3	3.3	0.66	95.7	31.0456	17.8859
2009	4	2	0	39	9	0.3	3.3	0.62	94	31.0456	16.7128
2009	4	2	0	49	9	0.3	3.3	0.68	92.5	31.0456	18.5181
2009	4	2	0	59	9	0.3	3.3	0.6	91.3	31.0456	16.2619
2009	4	2	1	9	9	0.3	3.3	0.68	93.6	31.0456	18.4277
2009	4	2	1	19	9	0.3	3.3	0.64	96.7	31.0456	17.3443
2009	4	2	1	29	9	0.3	3.3	0.63	94.8	31.0456	16.9834
2009	4	2	1	39	9	0.3	3.3	0.61	95.6	31.0456	16.4422
2009	4	2	1	49	9	0.3	3.3	0.68	95	31.0456	18.4277
2009	4	2	1	59	9	0.3	3.3	0.69	92.2	31.0456	18.6084
2009	4	2	2	9	9	0.3	3.3	0.66	96	31.0456	17.8859
2009	4	2	2	19	9	0.3	3.3	0.65	97	31.0456	17.4346
2009	4	2	2	29	9	0.3	3.3	0.63	94.2	31.0456	16.8932
2009	4	2	2	39	9	0.3	3.3	0.64	92.6	31.0456	17.3443
2009	4	2	2	49	9	0.3	3.3	0.61	94	31.0456	16.4422
2009	4	2	2	59	9	0.3	3.3	0.67	95.6	31.0456	18.1568
2009	4	2	3	9	9	0.3	3.3	0.64	94.7	31.0456	17.3443
2009	4	2	3	19	9	0.3	3.3	0.6	96	31.0112	16.0634
2009	4	2	3	29	9	0.3	3.3	0.63	92.4	31.0112	17.1444
2009	4	2	3	39	9	0.3	3.3	0.65	92.6	31.0112	17.6853
2009	4	2	3	49	9	0.3	3.3	0.68	92.8	31.0112	18.4971
2009	4	2	3	59	9	0.3	3.3	0.62	94.6	31.0112	16.6038
2009	4	2	4	9	9	0.3	3.3	0.67	95.7	31.0112	17.9559
2009	4	2	4	19	9	0.3	3.3	0.63	94.5	31.0112	17.0543
2009	4	2	4	29	9	0.3	3.3	0.65	92	31.0112	17.505
2009	4	2	4	39	9	0.3	3.3	0.68	94.9	31.0112	18.4971
2009	4	2	4	49	9	0.3	3.3	0.67	93.6	31.0112	18.1363
2009	4	2	4	59	9	0.3	3.3	0.63	93.3	31.0112	16.9642
2009	4	2	5	9	9	0.3	3.3	0.65	96.3	31.0112	17.5952
2009	4	2	5	19	9	0.3	3.3	0.62	96.4	31.0112	16.6939
2009	4	2	5	29	9	0.3	3.3	0.63	97.2	31.0112	16.9642
2009	4	2	5	39	9	0.3	3.3	0.62	97	31.0112	16.6939
2009	4	2	5	49	9	0.3	3.3	0.62	90.9	31.0112	16.784
2009	4	2	5	59	9	0.3	3.3	0.61	96.8	31.0112	16.4236
2009	4	2	6	9	9	0.3	3.3	0.72	93.4	31.0112	19.5803
2009	4	2	6	19	9	0.3	3.3	0.64	97.4	31.0112	17.0543
2009	4	2	6	29	9	0.3	3.3	0.66	95.5	31.0112	17.6853
2009	4	2	6	39	9	0.3	3.3	0.64	97.1	31.0112	17.1444
2009	4	2	6	49	9	0.3	3.3	0.6	94.4	31.0112	16.0634
2009	4	2	6	59	9	0.3	3.3	0.64	97.4	31.0112	17.0543
2009	4	2	7	9	9	0.3	3.3	0.61	95.6	31.0112	16.3335
2009	4	2	7	19	9	0.3	3.3	0.59	92.9	31.0112	15.9733
2009	4	2	7	29	9	0.3	3.3	0.62	96.7	31.0112	16.6939
2009	4	2	7	39	9	0.3	3.3	0.69	94.1	31.0112	18.6776
2009	4	2	7	49	9	0.3	3.3	0.69	91.6	31.0112	18.7678
2009	4	2	7	59	9	0.3	3.3	0.65	96.7	31.0112	17.4149

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	9	9	0.3	3.3	0.63	92.7	31.0112	16.9642
2009	4	2	8	19	9	0.3	3.3	0.59	97	31.0112	15.8833
2009	4	2	8	29	9	0.3	3.3	0.64	91.8	31.0112	17.4149
2009	4	2	9	44	57	0.3	3.3	0.57	96.9	31.0112	15.3432
2009	4	2	9	54	57	0.3	3.3	0.6	98.2	31.0112	16.0634
2009	4	2	10	4	57	0.3	3.3	0.62	95.8	31.0112	16.6939
2009	4	2	10	14	57	0.3	3.3	0.58	98.8	31.0112	15.5232
2009	4	2	10	24	57	0.3	3.3	0.6	94.4	31.0112	16.2435
2009	4	2	10	34	57	0.3	3.3	0.67	91.1	31.0112	18.0461
2009	4	2	10	44	57	0.3	3.3	0.61	94.4	31.0456	16.352
2009	4	2	10	54	57	0.3	3.3	0.63	93.3	31.0456	17.1638
2009	4	2	11	4	57	0.3	3.3	0.63	94.5	31.0456	16.8932
2009	4	2	11	14	57	0.3	3.3	0.64	94.4	31.0456	17.2541
2009	4	2	11	24	57	0.3	3.3	0.63	93.9	31.0456	17.0736
2009	4	2	11	34	57	0.3	3.3	0.6	97.3	31.0456	15.9914
2009	4	2	11	44	57	0.3	3.3	0.59	94.2	31.0456	15.8111
2009	4	2	11	54	57	0.3	3.3	0.6	95.6	31.0456	16.1717
2009	4	2	12	4	57	0.3	3.3	0.59	92.5	31.0801	16.0095
2009	4	2	12	14	57	0.3	3.3	0.64	92.1	31.0456	17.2541
2009	4	2	12	24	57	0.3	3.3	0.64	96.2	31.0801	17.1832
2009	4	2	12	34	57	0.3	3.3	0.63	95.7	31.0801	17.0929
2009	4	2	12	44	57	0.3	3.3	0.54	93.8	31.1145	14.6732
2009	4	2	12	54	57	0.3	3.3	0.59	96.1	31.1145	15.8469
2009	4	2	13	4	57	0.3	3.3	0.59	96.4	31.1145	15.8469
2009	4	2	13	14	57	0.3	3.3	0.58	99.5	31.1145	15.4856
2009	4	2	13	24	57	0.3	3.3	0.58	96.2	31.149	15.5935
2009	4	2	13	34	57	0.3	3.3	0.62	92.1	31.1145	16.8409
2009	4	2	13	44	57	0.3	3.3	0.65	94.6	31.1145	17.5644
2009	4	2	13	54	57	0.3	3.3	0.61	94	31.1145	16.4793
2009	4	2	14	4	57	0.3	3.3	0.58	96.9	31.1145	15.4856
2009	4	2	14	14	57	0.3	3.3	0.6	92.8	31.1145	16.2082
2009	4	2	14	24	57	0.3	3.3	0.6	96.9	31.0801	16.0997
2009	4	2	14	34	57	0.3	3.3	0.61	95.6	31.0801	16.4608
2009	4	2	14	44	57	0.3	3.3	0.58	93.9	31.1145	15.6662
2009	4	2	14	54	57	0.3	3.3	0.66	92.3	31.1145	18.0168
2009	4	2	15	4	57	0.3	3.3	0.62	96.9	31.149	16.8599
2009	4	2	15	14	57	0.3	3.3	0.6	95.3	31.149	16.2265
2009	4	2	15	24	57	0.3	3.3	0.56	92.7	31.1145	15.2147
2009	4	2	15	34	57	0.3	3.3	0.6	94.7	31.149	16.317
2009	4	2	15	44	57	0.3	3.3	0.57	93	31.1834	15.43
2009	4	2	15	54	57	0.3	3.3	0.62	89.7	31.1145	16.8409
2009	4	2	16	4	57	0.3	3.3	0.62	95.8	31.149	16.6789
2009	4	2	16	14	57	0.3	3.3	0.67	94.5	31.0801	18.1773
2009	4	2	16	24	57	0.3	3.3	0.59	91.9	31.0456	16.0815
2009	4	2	16	34	57	0.3	3.3	0.61	97.1	31.0456	16.352
2009	4	2	16	44	57	0.3	3.3	0.57	97.7	31.0456	15.1804
2009	4	2	16	54	57	0.3	3.3	0.62	97	31.0112	16.6939
2009	4	2	17	4	57	0.3	3.3	0.6	92.2	31.0112	16.1534

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	17	14	57	0.3	3.3	0.59	94.8	30.9767	15.9553
2009	4	2	17	24	57	0.3	3.3	0.55	93.4	30.9767	14.7867
2009	4	2	17	34	57	0.3	3.3	0.61	92.8	30.9767	16.405
2009	4	2	17	44	57	0.3	3.3	0.63	94.8	30.9767	17.035
2009	4	2	17	54	57	0.3	3.3	0.6	94.4	30.9767	16.2251
2009	4	2	18	4	57	0.3	3.3	0.59	96.1	30.9767	15.8653
2009	4	2	18	14	57	0.3	3.3	0.61	94.3	31.0112	16.4236
2009	4	2	18	24	57	0.3	3.3	0.63	94.5	31.0456	17.0736
2009	4	2	18	34	57	0.3	3.3	0.61	96.5	30.9767	16.3151
2009	4	2	18	44	57	0.3	3.3	0.63	94.8	30.9423	17.0158
2009	4	2	18	54	57	0.3	3.3	0.54	90.3	30.9423	14.6802
2009	4	2	19	4	57	0.3	3.3	0.59	92.6	30.9767	15.8653
2009	4	2	19	14	57	0.3	3.3	0.64	91.8	30.9423	17.1956
2009	4	2	19	24	57	0.3	3.3	0.67	95.7	31.0456	17.9762
2009	4	2	19	34	57	0.3	3.3	0.61	92.8	30.9767	16.405
2009	4	2	19	44	57	0.3	3.3	0.68	93.9	30.9767	18.296
2009	4	2	19	54	57	0.3	3.3	0.63	94.5	30.9767	16.855
2009	4	2	20	4	57	0.3	3.3	0.59	91.9	30.9767	15.8653
2009	4	2	20	14	57	0.3	3.3	0.69	93.5	30.9767	18.7466
2009	4	2	20	24	57	0.3	3.3	0.67	93.6	30.9767	18.1158
2009	4	2	20	34	57	0.3	3.3	0.59	96.4	30.9767	15.7754
2009	4	2	20	44	57	0.3	3.3	0.66	94.3	30.9767	17.8455
2009	4	2	20	54	57	0.3	3.3	0.63	94.8	31.0112	16.9642
2009	4	2	21	4	57	0.3	3.3	0.58	93.3	31.0112	15.5232
2009	4	2	21	14	57	0.3	3.3	0.67	94.2	31.0112	18.2265
2009	4	2	21	24	57	0.3	3.3	0.65	93.2	31.0112	17.505
2009	4	2	21	34	57	0.3	3.3	0.65	91.7	31.0112	17.505
2009	4	2	21	44	57	0.3	3.3	0.65	98.2	31.0112	17.3247
2009	4	2	21	54	57	0.3	3.3	0.68	94.4	31.0456	18.4277
2009	4	2	22	4	57	0.3	3.3	0.66	94.5	31.0456	17.9762
2009	4	2	22	14	57	0.3	3.3	0.63	93.6	31.0456	17.1638
2009	4	2	22	24	57	0.3	3.3	0.61	95.2	31.0456	16.5324
2009	4	2	22	34	57	0.3	3.3	0.62	94.3	31.0456	16.7128
2009	4	2	22	44	57	0.3	3.3	0.64	97.1	31.0456	17.2541
2009	4	2	22	54	57	0.3	3.3	0.61	94	31.0456	16.4422
2009	4	2	23	4	57	0.3	3.3	0.64	92.7	31.0456	17.2541
2009	4	2	23	14	57	0.3	3.3	0.62	92.1	31.0456	16.803
2009	4	2	23	24	57	0.3	3.3	0.6	95.4	31.0456	16.0815
2009	4	2	23	34	57	0.3	3.3	0.6	92.8	31.0456	16.352
2009	4	2	23	44	57	0.3	3.3	0.65	92.3	31.0456	17.6151
2009	4	2	23	54	57	0.3	3.3	0.65	91.4	31.0456	17.7053
2009	4	3	0	4	57	0.3	3.3	0.66	94	31.0456	17.9762
2009	4	3	0	14	57	0.3	3.3	0.63	94.5	31.0456	16.9834
2009	4	3	0	24	57	0.3	3.3	0.65	92	31.0801	17.7253
2009	4	3	0	34	57	0.3	3.3	0.67	91.1	31.0456	18.1568
2009	4	3	0	44	57	0.3	3.3	0.62	96.9	31.0456	16.803
2009	4	3	0	54	57	0.3	3.3	0.6	96.5	31.0456	16.2619
2009	4	3	1	4	57	0.3	3.3	0.6	94.1	31.0456	16.2619

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	14	57	0.3	3.3	0.66	96.2	31.0112	17.8657
2009	4	3	1	24	57	0.3	3.3	0.6	94.7	31.0456	16.2619
2009	4	3	1	34	57	0.3	3.3	0.63	93.3	31.0456	17.0736
2009	4	3	1	44	57	0.3	3.3	0.63	96.2	31.0112	17.0543
2009	4	3	1	54	57	0.3	3.3	0.63	95.4	31.0456	17.0736
2009	4	3	2	4	57	0.3	3.3	0.61	97.8	31.0112	16.2435
2009	4	3	2	14	57	0.3	3.3	0.6	93.7	31.0112	16.3335
2009	4	3	2	24	57	0.3	3.3	0.67	98.2	31.0112	17.8657
2009	4	3	2	34	57	0.3	3.3	0.62	91.8	31.0112	16.6939
2009	4	3	2	44	57	0.3	3.3	0.65	95.8	31.0112	17.4149
2009	4	3	2	54	57	0.3	3.3	0.64	94.4	31.0112	17.2346
2009	4	3	3	4	57	0.3	3.3	0.66	95.4	31.0112	17.7755
2009	4	3	3	14	57	0.3	3.3	0.63	97.2	31.0112	16.9642
2009	4	3	3	24	57	0.3	3.3	0.61	95.2	31.0112	16.5137
2009	4	3	3	34	57	0.3	3.3	0.61	96.2	31.0112	16.3335
2009	4	3	3	44	57	0.3	3.3	0.66	95.7	30.9767	17.6653
2009	4	3	3	54	57	0.3	3.3	0.58	97.4	30.9767	15.5956
2009	4	3	4	4	57	0.3	3.3	0.6	95.6	30.9767	16.2251
2009	4	3	4	14	57	0.3	3.3	0.63	92.4	30.9767	16.945
2009	4	3	4	24	57	0.3	3.3	0.61	97	30.9767	16.495
2009	4	3	4	34	57	0.3	3.3	0.62	94.9	31.0112	16.6939
2009	4	3	4	44	57	0.3	3.3	0.69	92.7	31.0112	18.6776
2009	4	3	4	54	57	0.3	3.3	0.64	93.2	31.0112	17.4149
2009	4	3	5	4	57	0.3	3.3	0.64	95	31.0112	17.3247
2009	4	3	5	14	57	0.3	3.3	0.67	93.4	31.0112	18.2265
2009	4	3	5	24	57	0.3	3.3	0.64	95.3	31.0112	17.2346
2009	4	3	5	34	57	0.3	3.3	0.64	97.4	31.0112	17.0543
2009	4	3	5	44	57	0.3	3.3	0.62	91.2	31.0112	16.784
2009	4	3	5	54	57	0.3	3.3	0.63	98.6	31.0112	16.9642
2009	4	3	6	4	57	0.3	3.3	0.61	95.5	31.0112	16.5137
2009	4	3	6	14	57	0.3	3.3	0.68	93.6	31.0112	18.4069
2009	4	3	6	24	57	0.3	3.3	0.66	93.4	31.0112	17.7755
2009	4	3	6	34	57	0.3	3.3	0.62	94.6	31.0112	16.6038
2009	4	3	6	44	57	0.3	3.3	0.66	89.7	31.0112	17.8657
2009	4	3	6	54	57	0.3	3.3	0.65	90.9	30.9767	17.5753
2009	4	3	7	4	57	0.3	3.3	0.61	98.1	30.9767	16.2251
2009	4	3	7	14	57	0.3	3.3	0.68	93.3	30.9767	18.4762
2009	4	3	7	24	57	0.3	3.3	0.66	96.8	31.0112	17.8657
2009	4	3	7	34	57	0.3	3.3	0.65	96.7	30.9767	17.4852
2009	4	3	7	44	57	0.3	3.3	0.64	95.6	30.9767	17.2151
2009	4	3	7	54	57	0.3	3.3	0.62	94.5	31.0112	16.784
2009	4	3	8	4	57	0.3	3.3	0.66	95.2	31.0112	17.6853
2009	4	3	8	14	57	0.3	3.3	0.65	96.6	31.0112	17.5952
2009	4	3	8	24	57	0.3	3.3	0.71	94	30.9767	19.1974
2009	4	3	8	34	57	0.3	3.3	0.62	97.6	31.0112	16.6038
2009	4	3	8	44	57	0.3	3.3	0.67	93.9	31.0112	18.1363
2009	4	3	8	54	57	0.3	3.3	0.71	96.4	31.0112	19.1289
2009	4	3	9	4	57	0.3	3.3	0.65	96.4	31.0112	17.505

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	9	14	57	0.3	3.3	0.65	97.3	31.0112	17.3247
2009	4	3	9	24	57	0.3	3.3	0.64	95	31.0112	17.3247
2009	4	3	9	34	57	0.3	3.3	0.68	95.3	31.0456	18.3374
2009	4	3	9	44	57	0.3	3.3	0.65	95.2	31.0112	17.5952
2009	4	3	9	54	57	0.3	3.3	0.63	95.4	31.0112	17.0543
2009	4	3	10	4	57	0.3	3.3	0.72	93.4	31.0112	19.3997
2009	4	3	10	14	57	0.3	3.3	0.71	95.9	31.0112	19.0386
2009	4	3	10	24	57	0.3	3.3	0.69	95.7	31.0456	18.6084
2009	4	3	10	34	57	0.3	3.3	0.72	95.5	31.0456	19.3313
2009	4	3	10	44	57	0.3	3.3	0.76	94	31.0456	20.5068
2009	4	3	10	54	57	0.3	3.3	0.65	95.2	31.0112	17.5952
2009	4	3	11	4	57	0.3	3.3	0.66	95.4	31.0112	17.8657
2009	4	3	11	14	57	0.3	3.3	0.61	96.4	31.0112	16.5137
2009	4	3	11	24	57	0.3	3.3	0.69	94.6	31.0112	18.6776
2009	4	3	11	34	57	0.3	3.3	0.6	94.1	30.9767	16.1352
2009	4	3	11	44	57	0.3	3.3	0.61	98.3	31.0112	16.3335
2009	4	3	11	54	57	0.3	3.3	0.65	92.3	30.9767	17.4852
2009	4	3	12	4	57	0.3	3.3	0.65	92.9	30.9767	17.6653
2009	4	3	12	14	57	0.3	3.3	0.6	95.3	30.9767	16.1352
2009	4	3	12	24	57	0.3	3.3	0.62	97.9	30.9767	16.675
2009	4	3	12	34	57	0.3	3.3	0.63	95.7	30.9423	16.8359
2009	4	3	12	44	57	0.3	3.3	0.66	94.9	30.9423	17.7353
2009	4	3	12	54	57	0.3	3.3	0.65	94	30.9078	17.5355
2009	4	3	13	4	57	0.3	3.3	0.64	97.1	30.9423	17.1956
2009	4	3	13	14	57	0.3	3.3	0.64	94.4	30.9078	17.266
2009	4	3	13	24	57	0.3	3.3	0.64	95.6	30.9078	17.0863
2009	4	3	13	34	57	0.3	3.3	0.67	95.7	30.9078	17.895
2009	4	3	13	44	57	0.3	3.3	0.63	97.5	30.9078	16.8169
2009	4	3	13	54	57	0.3	3.3	0.66	92.9	30.9078	17.7152
2009	4	3	14	4	57	0.3	3.3	0.63	97.8	30.8734	16.7978
2009	4	3	14	14	57	0.3	3.3	0.63	97.5	30.8734	16.7081
2009	4	3	14	24	57	0.3	3.3	0.62	93.3	30.8389	16.7788
2009	4	3	14	34	57	0.3	3.3	0.64	95.9	30.8389	17.1372
2009	4	3	14	44	57	0.3	3.3	0.61	98.6	30.8045	16.3123
2009	4	3	14	54	57	0.3	3.3	0.62	95.8	30.8389	16.5996
2009	4	3	15	4	57	0.3	3.3	0.65	95.5	30.8389	17.3165
2009	4	3	15	14	57	0.3	3.3	0.62	96.6	30.8389	16.6892
2009	4	3	15	24	57	0.3	3.3	0.64	100	30.8389	17.0476
2009	4	3	15	34	57	0.3	3.3	0.67	97.7	30.8734	17.785
2009	4	3	15	44	57	0.3	3.3	0.62	96	30.8389	16.6892
2009	4	3	15	54	57	0.3	3.3	0.61	97.1	30.8734	16.2597
2009	4	3	16	4	57	0.3	3.3	0.64	98.2	30.8734	17.1567
2009	4	3	16	14	57	0.3	3.3	0.68	95.3	30.8389	18.2132
2009	4	3	16	24	57	0.3	3.3	0.64	98	30.8389	16.958
2009	4	3	16	34	57	0.3	3.3	0.63	100.5	30.8389	16.6892
2009	4	3	16	44	57	0.3	3.3	0.64	96.5	30.8734	17.1567
2009	4	3	16	54	57	0.3	3.3	0.71	95.9	30.8389	18.9311
2009	4	3	17	4	57	0.3	3.3	0.67	94.8	30.8389	17.8545

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	17	14	57	0.3	3.3	0.69	95.2	30.8389	18.5721
2009	4	3	17	24	57	0.3	3.3	0.62	97.9	30.8389	16.51
2009	4	3	17	34	57	0.3	3.3	0.64	95.9	30.8389	17.1372
2009	4	3	17	44	57	0.3	3.3	0.64	95.6	30.8389	17.0476
2009	4	3	17	54	57	0.3	3.3	0.64	95.3	30.8734	17.2464
2009	4	3	18	4	57	0.3	3.3	0.6	98.2	30.8389	15.8831
2009	4	3	18	14	57	0.3	3.3	0.62	97	30.8734	16.6184
2009	4	3	18	24	57	0.3	3.3	0.63	94.5	30.8389	16.958
2009	4	3	18	34	57	0.3	3.3	0.63	96.5	30.8045	16.9387
2009	4	3	18	44	57	0.3	3.3	0.63	93.6	30.8389	16.958
2009	4	3	18	54	57	0.3	3.3	0.57	94	30.8045	15.1499
2009	4	3	19	4	57	0.3	3.3	0.68	96.6	30.77	18.1719
2009	4	3	19	14	57	0.3	3.3	0.67	95.6	30.8045	18.0134
2009	4	3	19	24	57	0.3	3.3	0.68	95	30.8045	18.2822
2009	4	3	19	34	57	0.3	3.3	0.63	96.3	30.77	16.8301
2009	4	3	19	44	57	0.3	3.3	0.61	95.8	30.8045	16.4018
2009	4	3	19	54	57	0.3	3.3	0.6	93.1	30.77	16.2044
2009	4	3	20	4	57	0.3	3.3	0.62	97	30.8045	16.5807
2009	4	3	20	14	57	0.3	3.3	0.62	93.9	30.8045	16.6702
2009	4	3	20	24	57	0.3	3.3	0.65	92.3	30.77	17.3666
2009	4	3	20	34	57	0.3	3.3	0.64	97.6	30.8045	17.1178
2009	4	3	20	44	57	0.3	3.3	0.68	96.1	30.7356	18.0618
2009	4	3	20	54	57	0.3	3.3	0.68	93.3	30.7356	18.33
2009	4	3	21	4	57	0.3	3.3	0.64	96.5	30.7356	16.9896
2009	4	3	21	14	57	0.3	3.3	0.65	92.6	30.7011	17.5056
2009	4	3	21	24	57	0.3	3.3	0.64	93.8	30.7356	17.0789
2009	4	3	21	34	57	0.3	3.3	0.63	97.2	30.7011	16.6134
2009	4	3	21	44	57	0.3	3.3	0.63	95.4	30.7356	16.9003
2009	4	3	21	54	57	0.3	3.3	0.65	97.8	30.7011	17.3271
2009	4	3	22	4	57	0.3	3.3	0.69	96.8	30.7356	18.5089
2009	4	3	22	14	57	0.3	3.3	0.64	94.4	30.7011	16.9702
2009	4	3	22	24	57	0.3	3.3	0.68	97.4	30.6667	18.1991
2009	4	3	22	34	57	0.3	3.3	0.65	93.8	30.6667	17.3965
2009	4	3	22	44	57	0.3	3.3	0.61	96.7	30.7011	16.3459
2009	4	3	22	54	57	0.3	3.3	0.62	99.5	30.6667	16.3273
2009	4	3	23	4	57	0.3	3.3	0.61	95.6	30.6667	16.2382
2009	4	3	23	14	57	0.3	3.3	0.65	95.8	30.6667	17.2183
2009	4	3	23	24	57	0.3	3.3	0.61	97.8	30.6667	16.0601
2009	4	3	23	34	57	0.3	3.3	0.63	98.1	30.6667	16.6836
2009	4	3	23	44	57	0.3	3.3	0.66	95.4	30.6667	17.5748
2009	4	3	23	54	57	0.3	3.3	0.64	97.1	30.6667	17.04
2009	4	4	0	4	57	0.3	3.3	0.66	97.8	30.6667	17.3965
2009	4	4	0	14	57	0.3	3.3	0.64	94.4	30.6322	16.9315
2009	4	4	0	24	57	0.3	3.3	0.67	95.1	30.6322	17.7329
2009	4	4	0	34	57	0.3	3.3	0.63	97.5	30.5978	16.5566
2009	4	4	0	44	57	0.3	3.3	0.64	95.9	30.5978	16.9122
2009	4	4	0	54	57	0.3	3.3	0.64	98.6	30.5633	16.804
2009	4	4	1	4	57	0.3	3.3	0.62	93.9	30.5633	16.6265

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	14	57	0.3	3.3	0.65	94.9	30.5978	17.2679
2009	4	4	1	24	57	0.3	3.3	0.63	93.3	30.5633	16.804
2009	4	4	1	34	57	0.3	3.3	0.67	94.5	30.5633	17.7813
2009	4	4	1	44	57	0.3	3.3	0.67	93.6	30.5633	17.959
2009	4	4	1	54	57	0.3	3.3	0.65	92.6	30.5633	17.337
2009	4	4	2	4	57	0.3	3.3	0.67	92	30.5633	17.8701
2009	4	4	2	14	57	0.3	3.3	0.7	93.5	30.5633	18.7592
2009	4	4	2	24	57	0.3	3.3	0.63	93.9	30.5633	16.804
2009	4	4	2	34	57	0.3	3.3	0.63	97.8	30.5633	16.6265
2009	4	4	2	44	57	0.3	3.3	0.64	92.6	30.5289	17.1397
2009	4	4	2	54	57	0.3	3.3	0.65	97.6	30.5289	17.0509
2009	4	4	3	4	57	0.3	3.3	0.64	95	30.5289	17.0509
2009	4	4	3	14	57	0.3	3.3	0.62	97.3	30.5289	16.4301
2009	4	4	3	24	57	0.3	3.3	0.6	98.1	30.5289	15.8981
2009	4	4	3	34	57	0.3	3.3	0.6	95.7	30.5289	15.8095
2009	4	4	3	44	57	0.3	3.3	0.63	97.8	30.5289	16.6961
2009	4	4	3	54	57	0.3	3.3	0.68	96.3	30.5289	18.116
2009	4	4	4	4	57	0.3	3.3	0.61	98.1	30.5289	15.9868
2009	4	4	4	14	57	0.3	3.3	0.62	95.2	30.5289	16.3414
2009	4	4	4	24	57	0.3	3.3	0.59	94.8	30.4945	15.6144
2009	4	4	4	34	57	0.3	3.3	0.65	93.8	30.5289	17.3171
2009	4	4	4	44	57	0.3	3.3	0.67	92.8	30.5289	17.7609
2009	4	4	4	54	57	0.3	3.3	0.65	94.9	30.5289	17.3171
2009	4	4	5	4	57	0.3	3.3	0.63	93.9	30.5289	16.8735
2009	4	4	5	14	57	0.3	3.3	0.66	93.4	30.5289	17.6721
2009	4	4	5	24	57	0.3	3.3	0.6	96.6	30.5633	15.8276
2009	4	4	5	34	57	0.3	3.3	0.61	99	30.5289	15.9868
2009	4	4	5	44	57	0.3	3.3	0.63	93.9	30.5289	16.6961
2009	4	4	5	54	57	0.3	3	0.62	93	30.5289	16.4301
2009	4	4	6	4	57	0.3	3	0.6	100.4	30.5289	15.7209
2009	4	4	6	14	57	0.3	3	0.63	92.7	30.5289	16.6961
2009	4	4	6	24	57	0.3	3	0.63	93.3	30.5633	16.7152
2009	4	4	6	34	57	0.3	3	0.63	94.5	30.5633	16.6265
2009	4	4	6	44	57	0.3	3	0.67	99.4	30.5633	17.5147
2009	4	4	6	54	57	0.3	3	0.64	99.5	30.5289	16.6961
2009	4	4	7	4	57	0.3	3	0.62	97	30.5633	16.4489
2009	4	4	7	14	57	0.3	3	0.59	99	30.5633	15.4728
2009	4	4	7	24	57	0.3	3	0.65	97.3	30.5633	17.0705
2009	4	4	7	34	57	0.3	3	0.64	91.8	30.5633	17.1593
2009	4	4	7	44	57	0.3	3	0.61	99.3	30.5633	16.0051
2009	4	4	7	54	57	0.3	3	0.6	96.6	30.5633	15.9164
2009	4	4	8	4	57	0.3	3	0.63	96	30.5289	16.6074
2009	4	4	8	14	57	0.3	3	0.64	95.9	30.5633	17.0705
2009	4	4	8	24	57	0.3	3	0.62	99.4	30.5289	16.3414
2009	4	4	8	34	57	0.3	3	0.65	97.8	30.5633	17.2481
2009	4	4	8	44	57	0.3	3	0.66	96	30.5633	17.5147
2009	4	4	8	54	57	0.3	3	0.65	98.7	30.5633	17.0705
2009	4	4	9	4	57	0.3	3	0.68	96.1	30.5633	17.959

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	9	14	57	0.3	3	0.62	97	30.5633	16.4489
2009	4	4	9	24	57	0.3	3	0.7	96.2	30.5633	18.4924
2009	4	4	9	34	57	0.3	3	0.67	97.3	30.5633	17.8701
2009	4	4	9	44	57	0.3	3	0.63	95.1	30.5633	16.804
2009	4	4	9	54	57	0.3	3	0.63	98	30.5633	16.7152
2009	4	4	10	4	57	0.3	3	0.66	96.3	30.5633	17.5147
2009	4	4	10	14	57	0.3	3	0.67	95.9	30.5633	17.8701
2009	4	4	10	24	57	0.3	3	0.63	96.5	30.5633	16.804
2009	4	4	10	34	57	0.3	3	0.58	96.4	30.5633	15.4728
2009	4	4	10	44	57	0.3	3	0.62	96.1	30.5633	16.4489
2009	4	4	10	54	57	0.3	3	0.65	100.2	30.5633	16.9817
2009	4	4	11	4	57	0.3	3	0.67	92.5	30.5978	17.8016
2009	4	4	11	14	57	0.3	3	0.62	97.4	30.5978	16.29
2009	4	4	11	24	57	0.3	3	0.63	97.8	30.5978	16.5566
2009	4	4	11	34	57	0.3	3.3	0.61	94	30.5978	16.2011
2009	4	4	11	44	57	0.3	3.3	0.59	97	30.5978	15.6681
2009	4	4	11	54	57	0.3	3.3	0.65	95.2	30.5978	17.2679
2009	4	4	12	4	57	0.3	3.3	0.64	94.7	30.5978	17.0011
2009	4	4	12	14	57	0.3	3.3	0.66	97.4	30.6322	17.4657
2009	4	4	12	24	57	0.3	3.3	0.6	97.8	30.5978	15.9346
2009	4	4	12	34	57	0.3	3.3	0.63	96	30.5978	16.6455
2009	4	4	12	44	57	0.3	3.3	0.6	96	30.5978	15.8458
2009	4	4	12	54	57	0.3	3.3	0.61	96.1	30.6322	16.3086
2009	4	4	13	4	57	0.3	3.3	0.64	97.4	30.5978	16.8233
2009	4	4	13	14	57	0.3	3.3	0.59	93.5	30.6322	15.775
2009	4	4	13	24	57	0.3	3.3	0.65	93.8	30.5978	17.2679
2009	4	4	13	34	57	0.3	3.3	0.62	94.9	30.6322	16.4866
2009	4	4	13	44	57	0.3	3.3	0.57	97.9	30.6322	15.0638
2009	4	4	13	54	57	0.3	3.3	0.64	95.3	30.5978	17.0011
2009	4	4	14	4	57	0.3	3.3	0.65	93.7	30.5978	17.4458
2009	4	4	14	14	57	0.3	3.3	0.64	91.8	30.6322	17.1096
2009	4	4	14	24	57	0.3	3.3	0.61	96.8	30.5978	16.1123
2009	4	4	14	34	57	0.3	3.3	0.63	95.1	30.5978	16.7344
2009	4	4	14	44	57	0.3	3.3	0.56	96.7	30.5978	14.8691
2009	4	4	14	54	57	0.3	3.3	0.6	94.1	30.5978	15.9346
2009	4	4	15	4	57	0.3	3.3	0.6	96.9	30.6322	15.8639
2009	4	4	15	14	57	0.3	3.3	0.63	91.5	30.5978	16.9122
2009	4	4	15	24	57	0.3	3.3	0.61	97	30.6322	16.3086
2009	4	4	15	34	57	0.3	3.3	0.6	93.8	30.6322	15.8639
2009	4	4	15	44	57	0.3	3.3	0.65	92.6	30.6322	17.3767
2009	4	4	15	54	57	0.3	3.3	0.61	95.5	30.6322	16.3086
2009	4	4	16	4	57	0.3	3.3	0.64	95	30.6322	16.9315
2009	4	4	16	14	57	0.3	3.3	0.6	95.3	30.6322	16.0418
2009	4	4	16	24	57	0.3	3.3	0.62	93.9	30.6322	16.6645
2009	4	4	16	34	57	0.3	3.3	0.67	95.1	30.6322	17.822
2009	4	4	16	44	57	0.3	3.3	0.67	94.5	30.6667	17.9315
2009	4	4	16	54	57	0.3	3.3	0.56	100.5	30.6667	14.7252
2009	4	4	17	4	57	0.3	3.3	0.63	96.2	30.7011	16.881

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	17	14	57	0.3	3.3	0.62	96.7	30.6667	16.4163
2009	4	4	17	24	57	0.3	3.3	0.63	95.4	30.7356	16.9003
2009	4	4	17	34	57	0.3	3.3	0.59	92.2	30.6667	15.793
2009	4	4	17	44	57	0.3	3.3	0.62	94.6	30.6667	16.5054
2009	4	4	17	54	57	0.3	3.3	0.6	98.5	30.7011	15.9001
2009	4	4	18	4	57	0.3	3.3	0.65	96.9	30.7011	17.3271
2009	4	4	18	14	57	0.3	3.3	0.63	94.8	30.7011	16.881
2009	4	4	18	24	57	0.3	3.3	0.58	96.2	30.7011	15.4546
2009	4	4	18	34	57	0.3	3.3	0.59	97.4	30.7011	15.5437
2009	4	4	18	44	57	0.3	3.3	0.63	93.9	30.7356	16.8109
2009	4	4	18	54	57	0.3	3.3	0.63	94.5	30.77	16.9195
2009	4	4	19	4	57	0.3	3.3	0.64	92.3	30.7356	17.1682
2009	4	4	19	14	57	0.3	3.3	0.64	96.5	30.7356	16.9896
2009	4	4	19	24	57	0.3	3.3	0.62	94.8	30.77	16.6513
2009	4	4	19	34	57	0.3	3.3	0.66	92.9	30.77	17.635
2009	4	4	19	44	57	0.3	3.3	0.64	96.8	30.8045	17.0283
2009	4	4	19	54	57	0.3	3.3	0.63	95.4	30.8045	16.9387
2009	4	4	20	4	57	0.3	3.3	0.6	96.5	30.8045	16.1334
2009	4	4	20	14	57	0.3	3.3	0.64	96.8	30.8389	17.1372
2009	4	4	20	24	57	0.3	3.3	0.64	95.3	30.8389	17.0476
2009	4	4	20	34	57	0.3	3.3	0.64	93.5	30.8389	17.2269
2009	4	4	20	44	57	0.3	3.3	0.66	94	30.8734	17.8747
2009	4	4	20	54	57	0.3	3.3	0.57	97.2	30.8734	15.2739
2009	4	4	21	4	57	0.3	3.3	0.67	92	30.8734	18.1441
2009	4	4	21	14	57	0.3	3.3	0.63	92.4	30.8734	16.9772
2009	4	4	21	24	57	0.3	3.3	0.68	93.9	30.8734	18.3237
2009	4	4	21	34	57	0.3	3.3	0.67	94.2	30.8734	17.9645
2009	4	4	21	44	57	0.3	3.3	0.66	94	30.8734	17.6952
2009	4	4	21	54	57	0.3	3.3	0.68	95.8	30.8734	18.3237
2009	4	4	22	4	57	0.3	3.3	0.64	94.1	30.8734	17.1567
2009	4	4	22	14	57	0.3	3.3	0.66	94.3	30.8734	17.6952
2009	4	4	22	24	57	0.3	3.3	0.67	92.2	30.8734	18.1441
2009	4	4	22	34	57	0.3	3.3	0.65	93.2	30.8734	17.4259
2009	4	4	22	44	57	0.3	3.3	0.66	96.2	30.8734	17.785
2009	4	4	22	54	57	0.3	3.3	0.71	95.3	30.8734	18.9526
2009	4	4	23	4	57	0.3	3.3	0.63	97.8	30.8734	16.7978
2009	4	4	23	14	57	0.3	3.3	0.66	95.7	30.8734	17.785
2009	4	4	23	24	57	0.3	3.3	0.67	94.8	30.8734	17.9645
2009	4	4	23	34	57	0.3	3.3	0.61	93.7	30.8734	16.4391
2009	4	4	23	44	57	0.3	3.3	0.66	94	30.8734	17.6952
2009	4	4	23	54	57	0.3	3.3	0.68	96.1	30.8734	18.3237
2009	4	5	0	4	57	0.3	3.3	0.68	94.2	30.8734	18.2339
2009	4	5	0	14	57	0.3	3.3	0.67	91.4	30.8734	18.0543
2009	4	5	0	24	57	0.3	3.3	0.68	94.9	30.8734	18.4135
2009	4	5	0	34	57	0.3	3.3	0.69	93.3	30.8734	18.5932
2009	4	5	0	44	57	0.3	3.3	0.65	94.1	30.8734	17.4259
2009	4	5	0	54	57	0.3	3.3	0.65	96.4	30.8734	17.3362
2009	4	5	1	4	57	0.3	3.3	0.66	92.6	30.8734	17.8747

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	14	57	0.3	3.3	0.66	92.3	30.8734	17.785
2009	4	5	1	24	57	0.3	3.3	0.67	92	30.8734	18.0543
2009	4	5	1	34	57	0.3	3.3	0.66	92.8	30.8734	17.785
2009	4	5	1	44	57	0.3	3.3	0.65	93.8	30.8734	17.4259
2009	4	5	1	54	57	0.3	3.3	0.63	94.5	30.8734	16.8875
2009	4	5	2	4	57	0.3	3.3	0.69	93.6	30.8389	18.4824
2009	4	5	2	14	57	0.3	3.3	0.66	94.9	30.8734	17.6054
2009	4	5	2	24	57	0.3	3.3	0.69	92.2	30.8734	18.5034
2009	4	5	2	34	57	0.3	3.3	0.74	91	30.8389	19.8289
2009	4	5	2	44	57	0.3	3.3	0.66	94.2	30.8389	17.8545
2009	4	5	2	54	57	0.3	3.3	0.61	95.5	30.8389	16.4204
2009	4	5	3	4	57	0.3	3.3	0.69	92.4	30.8389	18.6618
2009	4	5	3	14	57	0.3	3.3	0.65	97.6	30.8389	17.2269
2009	4	5	3	24	57	0.3	3.3	0.65	94.9	30.8389	17.4061
2009	4	5	3	34	57	0.3	3.3	0.66	98	30.8389	17.4958
2009	4	5	3	44	57	0.3	3.3	0.67	94.8	30.8389	17.9442
2009	4	5	3	54	57	0.3	3.3	0.71	92.7	30.8389	19.1106
2009	4	5	4	4	57	0.3	3.3	0.63	97.2	30.8389	16.6892
2009	4	5	4	14	57	0.3	3.3	0.57	95.9	30.8389	15.3461
2009	4	5	4	24	57	0.3	3.3	0.61	96.8	30.8734	16.3494
2009	4	5	4	34	57	0.3	3.3	0.64	95	30.8734	17.067
2009	4	5	4	44	57	0.3	3.3	0.62	93.9	30.8734	16.7978
2009	4	5	4	54	57	0.3	3.3	0.66	95.7	30.8734	17.6952
2009	4	5	5	4	57	0.3	3.3	0.62	96.1	30.8734	16.6184
2009	4	5	5	14	57	0.3	3.3	0.66	93.7	30.9078	17.895
2009	4	5	5	24	57	0.3	3.3	0.67	93.1	30.9078	18.0748
2009	4	5	5	34	57	0.3	3.3	0.62	90.9	30.9078	16.7271
2009	4	5	5	44	57	0.3	3	0.61	95.9	30.9078	16.2782
2009	4	5	5	54	57	0.3	3	0.68	93.6	30.9078	18.3445
2009	4	5	6	4	57	0.3	3	0.61	96.2	30.9078	16.3679
2009	4	5	6	14	57	0.3	3	0.67	93.9	30.9078	18.1647
2009	4	5	6	24	57	0.3	3	0.64	94.1	30.9423	17.3755
2009	4	5	6	34	57	0.3	3	0.66	93.4	30.9423	17.8253
2009	4	5	6	44	57	0.3	3	0.69	95.7	30.9423	18.5453
2009	4	5	6	54	57	0.3	3	0.68	90	30.9423	18.4553
2009	4	5	7	4	57	0.3	3	0.67	93.6	30.9423	18.1853
2009	4	5	7	14	57	0.3	3	0.65	92.6	30.9423	17.5554
2009	4	5	7	24	57	0.3	3	0.67	94.8	30.9423	17.9153
2009	4	5	7	34	57	0.3	3	0.67	94.8	30.9423	18.0953
2009	4	5	7	44	57	0.3	3	0.63	94.5	30.9423	16.9258
2009	4	5	7	54	57	0.3	3	0.66	96.3	30.9423	17.7353
2009	4	5	8	4	57	0.3	3	0.7	93.2	30.9423	18.8155
2009	4	5	8	14	57	0.3	3	0.66	96	30.9423	17.7353
2009	4	5	8	24	57	0.3	3	0.69	93.3	30.9078	18.6143
2009	4	5	8	34	57	0.3	3	0.65	94.9	30.9423	17.4654
2009	4	5	8	44	57	0.3	3	0.64	97.3	30.9423	17.1956
2009	4	5	8	54	57	0.3	3	0.64	96.1	30.9423	17.2855
2009	4	5	9	4	57	0.3	3	0.66	92.6	30.9423	17.7353

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	9	14	57	0.3	3	0.63	96.3	30.9423	16.9258
2009	4	5	9	24	57	0.3	3	0.61	95	30.9423	16.2966
2009	4	5	9	34	57	0.3	3	0.61	93.4	30.9078	16.4577
2009	4	5	9	44	57	0.3	3	0.67	92.8	30.9078	17.9849
2009	4	5	9	54	57	0.3	3	0.62	93.7	30.9078	16.6373
2009	4	5	10	4	57	0.3	3	0.67	91.7	30.9078	18.1647
2009	4	5	10	14	57	0.3	3	0.6	98.5	30.8734	15.9908
2009	4	5	10	24	57	0.3	3	0.58	95.2	30.8734	15.4531
2009	4	5	10	34	57	0.3	3	0.63	97.5	30.8389	16.7788
2009	4	5	10	44	57	0.3	3.3	0.62	95.2	30.8389	16.5996
2009	4	5	10	54	57	0.3	3.3	0.66	96.9	30.8734	17.6054
2009	4	5	11	4	57	0.3	3.3	0.65	94	30.8389	17.5855
2009	4	5	11	14	57	0.3	3.3	0.62	91.8	30.9078	16.6373
2009	4	5	11	24	57	0.3	3.3	0.61	96.5	30.8734	16.3494
2009	4	5	11	34	57	0.3	3.3	0.66	98.6	30.8389	17.4958
2009	4	5	11	44	57	0.3	3.3	0.59	97.4	30.8734	15.6323
2009	4	5	11	54	57	0.3	3.3	0.58	97.4	30.8734	15.5427
2009	4	5	12	4	57	0.3	3.3	0.66	94.6	30.8734	17.785
2009	4	5	12	14	57	0.3	3.3	0.59	94.5	30.8389	15.7041
2009	4	5	12	24	57	0.3	3.3	0.61	94	30.8389	16.2413
2009	4	5	12	34	57	0.3	3.3	0.62	98	30.8734	16.4391
2009	4	5	12	44	57	0.3	3.3	0.6	92.8	30.8734	16.2597
2009	4	5	12	54	57	0.3	3.3	0.64	95.9	30.8734	17.1567
2009	4	5	13	4	57	0.3	3.3	0.61	96.2	30.9078	16.2782
2009	4	5	13	14	57	0.3	3.3	0.67	96.2	30.8734	18.0543
2009	4	5	13	24	57	0.3	3.3	0.62	97.7	30.8734	16.4391
2009	4	5	13	34	57	0.3	3.3	0.61	94	30.8734	16.4391
2009	4	5	13	44	57	0.3	3.3	0.64	95	30.9078	17.1761
2009	4	5	13	54	57	0.3	3.3	0.62	93.7	30.9078	16.6373
2009	4	5	14	4	57	0.3	3.3	0.62	98	30.9078	16.4577
2009	4	5	14	14	57	0.3	3.3	0.64	93.5	30.9078	17.266
2009	4	5	14	24	57	0.3	3.3	0.62	95.5	30.9078	16.6373
2009	4	5	14	34	57	0.3	3.3	0.63	100	30.9078	16.6373
2009	4	5	14	44	57	0.3	3.3	0.63	93.9	30.9423	16.9258
2009	4	5	14	54	57	0.3	3.3	0.62	92.4	30.9078	16.8169
2009	4	5	15	4	57	0.3	3.3	0.64	93.2	30.9423	17.3755
2009	4	5	15	14	57	0.3	3.3	0.59	95.4	30.9078	15.9192
2009	4	5	15	24	57	0.3	3.3	0.63	93.9	30.9078	16.9067
2009	4	5	15	34	57	0.3	3.3	0.63	92.4	30.9078	17.0863
2009	4	5	15	44	57	0.3	3.3	0.65	94.6	30.9078	17.5355
2009	4	5	15	54	57	0.3	3.3	0.61	95.3	30.9078	16.3679
2009	4	5	16	4	57	0.3	3.3	0.56	96.3	30.9078	15.1118
2009	4	5	16	14	57	0.3	3.3	0.55	92.8	30.9078	14.6636
2009	4	5	16	24	57	0.3	3.3	0.6	96.9	30.9078	16.1884
2009	4	5	16	34	57	0.3	3.3	0.59	98.3	30.9423	15.8474
2009	4	5	16	44	57	0.3	3.3	0.65	92.3	30.9078	17.5355
2009	4	5	16	54	57	0.3	3.3	0.59	94.1	30.8734	15.9011
2009	4	5	17	4	57	0.3	3.3	0.57	98.9	30.8734	15.2739

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	17	14	57	0.3	3.3	0.56	96.3	30.9078	15.1118
2009	4	5	17	24	57	0.3	3.3	0.64	92.3	30.8734	17.2464
2009	4	5	17	34	57	0.3	3.3	0.61	96.8	30.8734	16.2597
2009	4	5	17	44	57	0.3	3.3	0.67	94.2	30.8734	18.0543
2009	4	5	17	54	57	0.3	3.3	0.6	93.1	30.8389	16.2413
2009	4	5	18	4	57	0.3	3.3	0.63	94.5	30.8734	16.9772
2009	4	5	18	14	57	0.3	3.3	0.65	95.2	30.8389	17.3165
2009	4	5	18	24	57	0.3	3.3	0.65	93.2	30.8045	17.4759
2009	4	5	18	34	57	0.3	3.3	0.6	95.1	30.8045	15.9545
2009	4	5	18	44	57	0.3	3.3	0.63	94.1	30.8045	17.0283
2009	4	5	18	54	57	0.3	3.3	0.65	96.1	30.8045	17.2969
2009	4	5	19	4	57	0.3	3.3	0.6	95.6	30.8045	16.1334
2009	4	5	19	14	57	0.3	3.3	0.61	95.8	30.77	16.3832
2009	4	5	19	24	57	0.3	3.3	0.64	97.4	30.77	16.9195
2009	4	5	19	34	57	0.3	3.3	0.65	93.7	30.77	17.5455
2009	4	5	19	44	57	0.3	3.3	0.63	97.2	30.77	16.8301
2009	4	5	19	54	57	0.3	3.3	0.64	92.3	30.77	17.1878
2009	4	5	20	4	57	0.3	3.3	0.64	93.8	30.77	17.0983
2009	4	5	20	14	57	0.3	3.3	0.65	92.3	30.77	17.4561
2009	4	5	20	24	57	0.3	3.3	0.67	94.5	30.77	17.9034
2009	4	5	20	34	57	0.3	3.3	0.65	92.6	30.77	17.4561
2009	4	5	20	44	57	0.3	3.3	0.64	93.8	30.77	17.1878
2009	4	5	20	54	57	0.3	3.3	0.58	96.5	30.7356	15.4722
2009	4	5	21	4	57	0.3	3.3	0.64	94.1	30.7356	17.2575
2009	4	5	21	14	57	0.3	3.3	0.67	95.9	30.7356	17.9724
2009	4	5	21	24	57	0.3	3.3	0.64	95.6	30.7356	17.1682
2009	4	5	21	34	57	0.3	3.3	0.63	90.3	30.7356	16.9896
2009	4	5	21	44	57	0.3	3.3	0.64	90.9	30.7356	17.2575
2009	4	5	21	54	57	0.3	3.3	0.62	95.2	30.7356	16.4538
2009	4	5	22	4	57	0.3	3.3	0.69	91.6	30.7356	18.5983
2009	4	5	22	14	57	0.3	3.3	0.59	97.6	30.7356	15.7398
2009	4	5	22	24	57	0.3	3.3	0.68	93	30.7356	18.2406
2009	4	5	22	34	57	0.3	3.3	0.62	93.9	30.7356	16.7216
2009	4	5	22	44	57	0.3	3.3	0.64	91.2	30.7356	17.0789
2009	4	5	22	54	57	0.3	3.3	0.68	91.7	30.7011	18.1306
2009	4	5	23	4	57	0.3	3.3	0.68	94.9	30.7011	18.3092
2009	4	5	23	14	57	0.3	3.3	0.67	92.5	30.7011	18.0413
2009	4	5	23	24	57	0.3	3.3	0.66	93.7	30.7011	17.7734
2009	4	5	23	34	57	0.3	3.3	0.65	90.9	30.7011	17.3271
2009	4	5	23	44	57	0.3	3.3	0.65	95.8	30.7011	17.4164
2009	4	5	23	54	57	0.3	3.3	0.65	95.8	30.7011	17.4164
2009	4	6	0	4	57	0.3	3.3	0.66	93.7	30.7011	17.7734
2009	4	6	0	14	57	0.3	3.3	0.65	95	30.7011	17.2379
2009	4	6	0	24	57	0.3	3.3	0.67	92.5	30.7011	18.0413
2009	4	6	0	34	57	0.3	3.3	0.69	91.9	30.7011	18.3985
2009	4	6	0	44	57	0.3	3.3	0.64	93.8	30.6667	17.1291
2009	4	6	0	54	57	0.3	3.3	0.66	93.4	30.6667	17.5748
2009	4	6	1	4	57	0.3	3.3	0.64	96.5	30.6667	17.04

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	14	57	0.3	3.3	0.68	91.9	30.6667	18.1099
2009	4	6	1	24	57	0.3	3.3	0.66	92.9	30.6667	17.5748
2009	4	6	1	34	57	0.3	3.3	0.68	95.2	30.6322	18.1783
2009	4	6	1	44	57	0.3	3.3	0.6	94.1	30.6322	15.9528
2009	4	6	1	54	57	0.3	3.3	0.64	95.6	30.6322	17.1096
2009	4	6	2	4	57	0.3	3.3	0.67	93.9	30.6322	17.822
2009	4	6	2	14	57	0.3	3.3	0.65	92.6	30.6322	17.3767
2009	4	6	2	24	57	0.3	3.3	0.63	92.4	30.6322	16.9315
2009	4	6	2	34	57	0.3	3.3	0.63	96.5	30.6322	16.8425
2009	4	6	2	44	57	0.3	3.3	0.63	94.2	30.5978	16.6455
2009	4	6	2	54	57	0.3	3.3	0.65	95.2	30.5978	17.1789
2009	4	6	3	4	57	0.3	3.3	0.66	92.6	30.5978	17.6237
2009	4	6	3	14	57	0.3	3.3	0.67	90	30.5978	17.8906
2009	4	6	3	24	57	0.3	3.3	0.64	94.4	30.5978	17.0011
2009	4	6	3	34	57	0.3	3.3	0.61	91.8	30.5978	16.3789
2009	4	6	3	44	57	0.3	3.3	0.6	99.8	30.5978	15.6681
2009	4	6	3	54	57	0.3	3.3	0.66	90	30.5978	17.6237
2009	4	6	4	4	57	0.3	3.3	0.66	94.5	30.5978	17.7126
2009	4	6	4	14	57	0.3	3.3	0.64	94.4	30.5633	16.9817
2009	4	6	4	24	57	0.3	3.3	0.69	91.4	30.5978	18.4246
2009	4	6	4	34	57	0.3	3.3	0.67	91.1	30.5633	17.959
2009	4	6	4	44	57	0.3	3.3	0.64	95.3	30.5633	16.8928
2009	4	6	4	54	57	0.3	3.3	0.63	94.8	30.5633	16.804
2009	4	6	5	4	57	0.3	3.3	0.63	95.7	30.5633	16.6265
2009	4	6	5	14	57	0.3	3.3	0.65	92.3	30.5633	17.337
2009	4	6	5	24	57	0.3	3.3	0.64	96.4	30.5633	17.0705
2009	4	6	5	34	57	0.3	3.3	0.66	97.4	30.5633	17.5147
2009	4	6	5	44	57	0.3	3.3	0.62	93.3	30.5633	16.4489
2009	4	6	5	54	57	0.3	3.3	0.64	98	30.5289	16.7848
2009	4	6	6	4	57	0.3	3.3	0.65	92.6	30.5289	17.3171
2009	4	6	6	14	57	0.3	3.3	0.58	96.8	30.5289	15.2779
2009	4	6	6	24	57	0.3	3.3	0.63	92.7	30.5289	16.6961
2009	4	6	6	34	57	0.3	3.3	0.61	92.2	30.5289	16.2527
2009	4	6	6	44	57	0.3	3.3	0.67	93.7	30.5289	17.7609
2009	4	6	6	54	57	0.3	3.3	0.67	93.7	30.5289	17.7609
2009	4	6	7	4	57	0.3	3.3	0.64	95.6	30.5289	16.8735
2009	4	6	7	14	57	0.3	3.3	0.69	93.8	30.5289	18.2936
2009	4	6	7	24	57	0.3	3.3	0.65	94.4	30.5289	17.2284
2009	4	6	7	34	57	0.3	3.3	0.65	94.3	30.5289	17.4059
2009	4	6	7	44	57	0.3	3.3	0.6	92.8	30.5289	15.9868
2009	4	6	7	54	57	0.3	3.3	0.6	97.6	30.5289	15.7209
2009	4	6	8	4	57	0.3	3.3	0.63	95.7	30.5289	16.6074
2009	4	6	8	14	57	0.3	3.3	0.64	93.2	30.4945	17.12
2009	4	6	8	24	57	0.3	3.3	0.64	95	30.5289	16.8735
2009	4	6	8	34	57	0.3	3.3	0.63	96.8	30.5289	16.7848
2009	4	6	8	44	57	0.3	3.3	0.64	92.1	30.4945	16.9428
2009	4	6	8	54	57	0.3	3.3	0.63	94.1	30.4945	16.8542
2009	4	6	9	4	57	0.3	3.3	0.66	94.9	30.5289	17.4946

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	9	14	57	0.3	3.3	0.71	96.1	30.4945	18.8938
2009	4	6	9	24	57	0.3	3.3	0.63	97.2	30.4945	16.5884
2009	4	6	9	34	57	0.3	3.3	0.67	93.7	30.4945	17.7405
2009	4	6	9	44	57	0.3	3.3	0.62	93.9	30.4945	16.5884
2009	4	6	9	54	57	0.3	3.3	0.65	95.8	30.4945	17.2086
2009	4	6	10	4	57	0.3	3.3	0.63	92.7	30.4945	16.7656
2009	4	6	10	14	57	0.3	3.3	0.64	94.7	30.4945	16.8542
2009	4	6	10	24	57	0.3	3.3	0.67	93.4	30.4945	17.9179
2009	4	6	10	34	57	0.3	3.3	0.62	94.3	30.4945	16.3227
2009	4	6	10	44	57	0.3	3.3	0.63	94.8	30.4945	16.7656
2009	4	6	10	54	57	0.3	3.3	0.67	95.3	30.4945	17.7405
2009	4	6	11	4	57	0.3	3.3	0.65	92.9	30.5289	17.2284
2009	4	6	11	14	57	0.3	3.3	0.6	95.4	30.4945	15.7914
2009	4	6	11	24	57	0.3	3.3	0.63	93.3	30.4945	16.8542
2009	4	6	11	34	57	0.3	3.3	0.63	93.6	30.5289	16.6961
2009	4	6	11	44	57	0.3	3.3	0.64	94.7	30.5289	16.9622
2009	4	6	11	54	57	0.3	3.3	0.6	95.4	30.5289	15.8095
2009	4	6	12	4	57	0.3	3.3	0.61	96.8	30.5289	16.1641
2009	4	6	12	14	57	0.3	3.3	0.55	101.3	30.5289	14.3925
2009	4	6	12	24	57	0.3	3.3	0.61	92.2	30.5633	16.2714
2009	4	6	12	34	57	0.3	3.3	0.66	95.1	30.5633	17.5147
2009	4	6	12	44	57	0.3	3.3	0.61	92.5	30.5289	16.2527
2009	4	6	12	54	57	0.3	3.3	0.59	93.9	30.5633	15.5615
2009	4	6	13	4	57	0.3	3.3	0.63	91.2	30.5978	16.8233
2009	4	6	13	14	57	0.3	3.3	0.6	93.1	30.5633	15.9164
2009	4	6	13	24	57	0.3	3.3	0.63	96	30.5633	16.6265
2009	4	6	13	34	57	0.3	3.3	0.59	98	30.5633	15.5615
2009	4	6	13	44	57	0.3	3.3	0.6	99.5	30.5978	15.6681
2009	4	6	13	54	57	0.3	3.3	0.56	95.7	30.5978	14.7804
2009	4	6	14	4	57	0.3	3.3	0.64	92.7	30.5978	17.0011
2009	4	6	14	14	57	0.3	3.3	0.64	93.2	30.5978	17.0011
2009	4	6	14	24	57	0.3	3.3	0.62	95.5	30.5978	16.4677
2009	4	6	14	34	57	0.3	3.3	0.65	92.6	30.6322	17.3767
2009	4	6	14	44	57	0.3	3.3	0.59	94.2	30.5978	15.6681
2009	4	6	14	54	57	0.3	3.3	0.6	94.4	30.6322	15.8639
2009	4	6	15	4	57	0.3	3.3	0.59	90.6	30.6322	15.8639
2009	4	6	15	14	57	0.3	3.3	0.64	92.6	30.6322	17.1096
2009	4	6	15	24	57	0.3	3.3	0.59	96.7	30.6322	15.775
2009	4	6	15	34	57	0.3	3.3	0.6	96.9	30.6667	15.971
2009	4	6	15	44	57	0.3	3.3	0.63	92.7	30.6667	16.8618
2009	4	6	15	54	57	0.3	3.3	0.63	92.1	30.6322	16.7535
2009	4	6	16	4	57	0.3	3.3	0.69	94.1	30.6667	18.3775
2009	4	6	16	14	57	0.3	3.3	0.63	92.4	30.6667	16.8618
2009	4	6	16	24	57	0.3	3.3	0.62	95.5	30.6322	16.3976
2009	4	6	16	34	57	0.3	3.3	0.59	93.5	30.6667	15.793
2009	4	6	16	44	57	0.3	3.3	0.56	98	30.6667	14.9031
2009	4	6	16	54	57	0.3	3.3	0.57	98.5	30.6667	15.17
2009	4	6	17	4	57	0.3	3.3	0.58	96.8	30.6667	15.5259

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	17	14	57	0.3	3.3	0.65	93.2	30.6667	17.3074
2009	4	6	17	24	57	0.3	3.3	0.62	92.7	30.6322	16.4866
2009	4	6	17	34	57	0.3	3.3	0.6	93.5	30.6322	15.9528
2009	4	6	17	44	57	0.3	3.3	0.63	94.1	30.6667	16.9509
2009	4	6	17	54	57	0.3	3.3	0.6	96.2	30.6667	16.0601
2009	4	6	18	4	57	0.3	3.3	0.6	95	30.6667	15.971
2009	4	6	18	14	57	0.3	3.3	0.6	93.8	30.6667	16.0601
2009	4	6	18	24	57	0.3	3.3	0.59	96.1	30.6667	15.704
2009	4	6	18	34	57	0.3	3.3	0.6	93.1	30.6667	16.1491
2009	4	6	18	44	57	0.3	3.3	0.6	94.1	30.6667	15.971
2009	4	6	18	54	57	0.3	3.3	0.64	93.5	30.7011	17.2379
2009	4	6	19	4	57	0.3	3.3	0.63	94.8	30.7011	16.881
2009	4	6	19	14	57	0.3	3.3	0.63	92.1	30.7011	16.9702
2009	4	6	19	24	57	0.3	3.3	0.65	92.6	30.7011	17.4164
2009	4	6	19	34	57	0.3	3.3	0.56	96.4	30.7011	14.8311
2009	4	6	19	44	57	0.3	3.3	0.64	94.1	30.7011	17.1487
2009	4	6	19	54	57	0.3	3.3	0.66	95.7	30.7011	17.6842
2009	4	6	20	4	57	0.3	3.3	0.7	91.9	30.7011	18.6665
2009	4	6	20	14	57	0.3	3.3	0.64	92	30.7011	17.2379
2009	4	6	20	24	57	0.3	3.3	0.66	91.1	30.7011	17.7734
2009	4	6	20	34	57	0.3	3.3	0.61	94.6	30.7011	16.3459
2009	4	6	20	44	57	0.3	3.3	0.63	93.6	30.7011	16.7918
2009	4	6	20	54	57	0.3	3.3	0.65	93.8	30.7011	17.3271
2009	4	6	21	4	57	0.3	3.3	0.64	95.9	30.7011	17.0594
2009	4	6	21	14	57	0.3	3.3	0.67	90.8	30.7011	17.8627
2009	4	6	21	24	57	0.3	3.3	0.63	90.6	30.7011	16.7918
2009	4	6	21	34	57	0.3	3.3	0.69	93.6	30.7011	18.3985
2009	4	6	21	44	57	0.3	3.3	0.64	90	30.6667	17.2183
2009	4	6	21	54	57	0.3	3.3	0.64	92.7	30.6667	17.04
2009	4	6	22	4	57	0.3	3.3	0.61	90.6	30.6667	16.4163
2009	4	6	22	14	57	0.3	3.3	0.64	91.8	30.6667	17.1291
2009	4	6	22	24	57	0.3	3.3	0.66	93.7	30.6667	17.664
2009	4	6	22	34	57	0.3	3.3	0.68	93.1	30.6667	18.1099
2009	4	6	22	44	57	0.3	3.3	0.62	96	30.6667	16.5945
2009	4	6	22	54	57	0.3	3.3	0.66	94.9	30.6667	17.4857
2009	4	6	23	4	57	0.3	3.3	0.64	92.1	30.6667	17.04
2009	4	6	23	14	57	0.3	3.3	0.7	91.6	30.6667	18.8237
2009	4	6	23	24	57	0.3	3.3	0.67	94.8	30.6667	17.7532
2009	4	6	23	34	57	0.3	3.3	0.65	92.9	30.6667	17.4857
2009	4	6	23	44	57	0.3	3.3	0.62	97.6	30.6322	16.3976
2009	4	6	23	54	57	0.3	3.3	0.64	93	30.6322	17.0205
2009	4	7	0	4	57	0.3	3.3	0.63	92.4	30.6322	16.7535
2009	4	7	0	14	57	0.3	3.3	0.65	93.5	30.6322	17.2876
2009	4	7	0	24	57	0.3	3.3	0.64	91.8	30.6322	17.1986
2009	4	7	0	34	57	0.3	3.3	0.68	90.8	30.6322	18.2674
2009	4	7	0	44	57	0.3	3.3	0.63	92.7	30.6322	16.9315
2009	4	7	0	54	57	0.3	3.3	0.6	94.1	30.6322	16.0418
2009	4	7	1	4	57	0.3	3.3	0.61	94.7	30.6322	16.1307

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	14	57	0.3	3.3	0.64	94.1	30.6322	17.0205
2009	4	7	1	24	57	0.3	3.3	0.65	93.5	30.6322	17.2876
2009	4	7	1	34	57	0.3	3.3	0.71	94.5	30.6322	18.8913
2009	4	7	1	44	57	0.3	3.3	0.66	96.9	30.6322	17.4657
2009	4	7	1	54	57	0.3	3.3	0.63	93.6	30.5978	16.9122
2009	4	7	2	4	57	0.3	3.3	0.66	93.1	30.5978	17.7126
2009	4	7	2	14	57	0.3	3.3	0.68	94.4	30.5978	18.1576
2009	4	7	2	24	57	0.3	3.3	0.71	91.9	30.5978	18.8698
2009	4	7	2	34	57	0.3	3.3	0.61	94.9	30.5978	16.29
2009	4	7	2	44	57	0.3	3.3	0.64	95.3	30.5978	17.0011
2009	4	7	2	54	57	0.3	3.3	0.66	94	30.5978	17.6237
2009	4	7	3	4	57	0.3	3.3	0.66	95.4	30.5978	17.6237
2009	4	7	3	14	57	0.3	3.3	0.58	97.2	30.5978	15.3129
2009	4	7	3	24	57	0.3	3.3	0.63	93.6	30.5978	16.9122
2009	4	7	3	34	57	0.3	3.3	0.63	93.9	30.5978	16.9122
2009	4	7	3	44	57	0.3	3.3	0.66	96	30.5978	17.6237
2009	4	7	3	54	57	0.3	3.3	0.65	92	30.5978	17.3568
2009	4	7	4	4	57	0.3	3.3	0.65	94.6	30.5633	17.4258
2009	4	7	4	14	57	0.3	3.3	0.61	95.6	30.5633	16.1826
2009	4	7	4	24	57	0.3	3.3	0.62	89.1	30.5633	16.5377
2009	4	7	4	34	57	0.3	3.3	0.66	90.6	30.5633	17.5147
2009	4	7	4	44	57	0.3	3.3	0.62	94	30.5633	16.4489
2009	4	7	4	54	57	0.3	3.3	0.66	95.1	30.5633	17.6035
2009	4	7	5	4	57	0.3	3.3	0.66	93.1	30.5633	17.5147
2009	4	7	5	14	57	0.3	3.3	0.6	95.6	30.5633	16.0051
2009	4	7	5	24	57	0.3	3.3	0.63	90.6	30.5633	16.7152
2009	4	7	5	34	57	0.3	3.3	0.6	93.8	30.5633	16.0051
2009	4	7	5	44	57	0.3	3.3	0.61	95.6	30.5633	16.1826
2009	4	7	5	54	57	0.3	3.3	0.68	89.7	30.5633	18.2257
2009	4	7	6	4	57	0.3	3.3	0.65	93.7	30.5633	17.4258
2009	4	7	6	14	57	0.3	3.3	0.62	93.6	30.5633	16.6265
2009	4	7	6	24	57	0.3	3.3	0.65	89.4	30.5289	17.3171
2009	4	7	6	34	57	0.3	3.3	0.63	91.2	30.5289	16.7848
2009	4	7	6	44	57	0.3	3.3	0.67	91.1	30.5289	17.8497
2009	4	7	6	54	57	0.3	3.3	0.64	93.5	30.5289	17.1397
2009	4	7	7	4	57	0.3	3.3	0.64	90	30.5289	17.1397
2009	4	7	7	14	57	0.3	3.3	0.65	95.2	30.5633	17.2481
2009	4	7	7	24	57	0.3	3.3	0.66	94.5	30.5289	17.6721
2009	4	7	7	34	57	0.3	3.3	0.63	92.1	30.5289	16.8735
2009	4	7	7	44	57	0.3	3.3	0.64	96.2	30.5289	16.9622
2009	4	7	7	54	57	0.3	3.3	0.67	95.1	30.5289	17.7609
2009	4	7	8	4	57	0.3	3.3	0.65	92.9	30.5289	17.3171
2009	4	7	8	14	57	0.3	3.3	0.71	92.4	30.5289	18.8266
2009	4	7	8	24	57	0.3	3.3	0.61	97.8	30.5289	15.9868
2009	4	7	8	34	57	0.3	3.3	0.63	94.2	30.5289	16.6074
2009	4	7	8	44	57	0.3	3.3	0.57	96.2	30.5289	15.1893
2009	4	7	8	54	57	0.3	3.3	0.63	96	30.5289	16.6074
2009	4	7	9	4	57	0.3	3.3	0.63	93	30.5289	16.8735

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	9	14	57	0.3	3.3	0.66	93.4	30.5289	17.5834
2009	4	7	9	24	57	0.3	3.3	0.64	92.3	30.5289	17.0509
2009	4	7	9	34	57	0.3	3.3	0.57	96.6	30.5633	15.1181
2009	4	7	9	44	57	0.3	3.3	0.6	95.6	30.5289	15.8981
2009	4	7	9	54	57	0.3	3.3	0.65	95.2	30.5289	17.3171
2009	4	7	10	4	57	0.3	3.3	0.67	95.1	30.5633	17.6924
2009	4	7	10	14	57	0.3	3.3	0.65	92	30.5978	17.3568
2009	4	7	10	24	57	0.3	3.3	0.59	100.3	30.6322	15.4193
2009	4	7	10	34	57	0.3	3.3	0.6	93.1	30.5978	16.0234
2009	4	7	10	44	57	0.3	3.3	0.57	95	30.5978	15.1354
2009	4	7	10	54	57	0.3	3.3	0.63	95.4	30.6322	16.6645
2009	4	7	11	4	57	0.3	3.3	0.66	92	30.5978	17.5347
2009	4	7	11	14	57	0.3	3.3	0.66	92.8	30.5978	17.6237
2009	4	7	11	24	57	0.3	3.3	0.64	95.9	30.5978	16.9122
2009	4	7	11	34	57	0.3	3.3	0.61	97.5	30.5633	16.0051
2009	4	7	11	44	57	0.3	3.3	0.65	92.3	30.5978	17.4458
2009	4	7	11	54	57	0.3	3.3	0.62	95.2	30.5633	16.4489
2009	4	7	12	4	57	0.3	3.3	0.58	94.9	30.6322	15.3304
2009	4	7	12	14	57	0.3	3.3	0.58	95.9	30.5978	15.3129
2009	4	7	12	24	57	0.3	3.3	0.58	98.5	30.6322	15.3304
2009	4	7	12	34	57	0.3	3.3	0.61	95.6	30.6322	16.1307
2009	4	7	12	44	57	0.3	3.3	0.59	95.1	30.6322	15.5971
2009	4	7	12	54	57	0.3	3.3	0.58	96.1	30.5978	15.4905
2009	4	7	13	4	57	0.3	3.3	0.63	93.3	30.5978	16.9122
2009	4	7	13	14	57	0.3	3.3	0.64	94.4	30.5978	17.0011
2009	4	7	13	24	57	0.3	3.3	0.59	95.1	30.5978	15.7569
2009	4	7	13	34	57	0.3	3.3	0.63	94.8	30.5978	16.6455
2009	4	7	13	44	57	0.3	3.3	0.55	93.1	30.5978	14.6029
2009	4	7	13	54	57	0.3	3.3	0.56	96.3	30.5633	14.9407
2009	4	7	14	4	57	0.3	3.3	0.58	94.2	30.5633	15.4728
2009	4	7	14	14	57	0.3	3.3	0.57	94.6	30.5289	15.1008
2009	4	7	14	24	57	0.3	3.3	0.59	92.9	30.4945	15.6144
2009	4	7	14	34	57	0.3	3.3	0.57	97.2	30.5289	15.1008
2009	4	7	14	44	57	0.3	3.3	0.54	93.1	30.46	14.2712
2009	4	7	14	54	57	0.3	3.3	0.55	92.7	30.3911	14.5027
2009	4	7	15	4	57	0.3	3.3	0.63	93.9	30.3567	16.7768
2009	4	7	15	14	57	0.3	3	0.6	96.5	30.3222	15.8768
2009	4	7	15	24	57	0.3	3	0.64	93.8	30.2533	16.8946
2009	4	7	15	34	57	0.3	3	0.6	96	30.2533	15.7524
2009	4	7	15	44	57	0.3	3	0.58	93.9	30.1844	15.1904
2009	4	7	15	54	57	0.3	3	0.58	95.9	30.1156	15.0678
2009	4	7	16	4	57	0.3	3	0.62	93	30.0811	16.1853
2009	4	7	16	14	57	0.3	3	0.55	92.4	30.0122	14.232
2009	4	7	16	24	57	0.3	3	0.56	96.1	29.9778	14.4762
2009	4	7	16	34	57	0.3	3	0.54	96.3	29.9089	14.0089
2009	4	7	16	44	57	0.3	3	0.56	93.3	29.8401	14.5816
2009	4	7	16	54	57	0.3	3	0.57	93.6	29.8056	14.8238
2009	4	7	17	4	57	0.3	3	0.6	94.7	29.7367	15.3929

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	17	14	57	0.3	3	0.58	94.6	29.7367	14.8753
2009	4	7	17	24	57	0.3	3	0.57	92.3	29.6679	14.6682
2009	4	7	17	34	57	0.3	3	0.57	92.6	29.5646	14.7021
2009	4	7	17	44	57	0.3	3	0.58	92.3	29.5302	15.0273
2009	4	7	17	54	57	0.3	3	0.61	91.8	29.5302	15.7985
2009	4	7	18	4	57	0.3	3	0.59	95.1	29.4957	15.1806
2009	4	7	18	14	57	0.3	3	0.57	94.7	29.4613	14.4791
2009	4	7	18	24	57	0.3	3	0.6	95.6	29.4269	15.3154
2009	4	7	18	34	57	0.3	3	0.57	92	29.3925	14.7004
2009	4	7	18	44	57	0.3	3	0.6	94.1	29.3236	15.2608
2009	4	7	18	54	57	0.3	3	0.54	94.2	29.2892	13.799
2009	4	7	19	4	57	0.3	3	0.63	92.7	29.2548	15.9886
2009	4	7	19	14	57	0.3	3	0.55	95.8	29.2204	14.02
2009	4	7	19	24	57	0.3	3	0.62	93.9	29.186	15.8656
2009	4	7	19	34	57	0.3	3	0.57	90	29.186	14.4262
2009	4	7	19	44	57	0.3	3	0.55	90.3	29.186	13.9187
2009	4	7	19	54	57	0.3	3	0.52	92.5	29.1515	13.1421
2009	4	7	20	4	57	0.3	3	0.57	94.3	29.186	14.5109
2009	4	7	20	14	57	0.3	3	0.61	91.2	29.1515	15.4236
2009	4	7	20	24	57	0.3	3	0.57	94.3	29.1515	14.4935
2009	4	7	20	34	57	0.3	3	0.59	93.9	29.1515	14.8316
2009	4	7	20	44	57	0.3	3	0.59	93.2	29.1171	15.0672
2009	4	7	20	54	57	0.3	3	0.59	95.7	29.1171	14.9827
2009	4	7	21	4	57	0.3	3	0.59	93.5	29.1515	14.8316
2009	4	7	21	14	57	0.3	3	0.56	93.4	29.1515	14.071
2009	4	7	21	24	57	0.3	3	0.59	94.1	29.1171	14.9827
2009	4	7	21	34	57	0.3	3	0.56	95.1	29.1171	14.0541
2009	4	7	21	44	57	0.3	3	0.55	93.1	29.1515	13.8176
2009	4	7	21	54	57	0.3	3	0.64	92.9	29.1515	16.3545
2009	4	7	22	4	57	0.3	3	0.59	91.9	29.1171	14.9827
2009	4	7	22	14	57	0.3	3	0.58	93.3	29.1515	14.6625
2009	4	7	22	24	57	0.3	3	0.61	90	29.186	15.5268
2009	4	7	22	34	57	0.3	3	0.55	94.8	29.1515	13.9865
2009	4	7	22	44	57	0.3	3	0.59	90.6	29.186	15.1033
2009	4	7	22	54	57	0.3	3	0.54	94.6	29.1515	13.5642
2009	4	7	23	4	57	0.3	3	0.6	93.1	29.186	15.3574
2009	4	7	23	14	57	0.3	3	0.57	91	29.2204	14.4435
2009	4	7	23	24	57	0.3	3	0.61	95.5	29.358	15.6198
2009	4	7	23	34	57	0.3	3	0.58	90	29.358	14.9383
2009	4	7	23	44	57	0.3	3	0.59	95.1	29.358	15.1086
2009	4	7	23	54	57	0.3	3	0.62	96	29.3925	15.8943
2009	4	8	0	4	57	0.3	3	0.58	94.5	29.3925	14.7856
2009	4	8	0	14	57	0.3	3	0.59	94.1	29.4269	15.1446
2009	4	8	0	24	57	0.3	3	0.62	93	29.4269	15.9132
2009	4	8	0	34	57	0.3	3	0.63	95.7	29.4613	16.1887
2009	4	8	0	44	57	0.3	3	0.58	92.3	29.4957	14.8384
2009	4	8	0	54	57	0.3	3	0.62	90.6	29.5302	15.9699
2009	4	8	1	4	57	0.3	3	0.64	90.6	29.5302	16.4845

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	14	57	0.3	3	0.61	94	29.5646	15.5598
2009	4	8	1	24	57	0.3	3	0.65	91.2	29.5302	16.656
2009	4	8	1	34	57	0.3	3	0.58	97.8	29.4957	14.7528
2009	4	8	1	44	57	0.3	3	0.6	94.7	29.5302	15.37
2009	4	8	1	54	57	0.3	3	0.6	95.7	29.5302	15.2843
2009	4	8	2	4	57	0.3	3	0.6	94.1	29.5646	15.474
2009	4	8	2	14	57	0.3	3	0.64	91.8	29.6335	16.457
2009	4	8	2	24	57	0.3	3	0.61	91.5	29.7023	15.892
2009	4	8	2	34	57	0.3	3	0.55	98.6	29.7023	13.9967
2009	4	8	2	44	57	0.3	3	0.64	93.8	29.7023	16.6684
2009	4	8	2	54	57	0.3	3	0.6	94.7	29.7712	15.4974
2009	4	8	3	4	57	0.3	3	0.63	95.1	29.7367	16.1698
2009	4	8	3	14	57	0.3	3	0.59	95.4	29.7367	15.2203
2009	4	8	3	24	57	0.3	3	0.62	94.3	29.7367	15.9108
2009	4	8	3	34	57	0.3	3	0.61	94	29.7712	15.9295
2009	4	8	3	44	57	0.3	3	0.59	93.2	29.7712	15.2382
2009	4	8	3	54	57	0.3	3	0.63	93.9	29.7712	16.2752
2009	4	8	4	4	57	0.3	3	0.65	94.6	29.7712	16.9671
2009	4	8	4	14	57	0.3	3	0.63	97.1	29.7712	16.3617
2009	4	8	4	24	57	0.3	3	0.58	92.6	29.7712	14.9791
2009	4	8	4	34	57	0.3	3	0.57	93.3	29.8056	14.8238
2009	4	8	4	44	57	0.3	3	0.6	94.4	29.8056	15.4291
2009	4	8	4	54	57	0.3	3	0.63	97.8	29.8056	16.1213
2009	4	8	5	4	57	0.3	3	0.59	95.1	29.7712	15.2382
2009	4	8	5	14	57	0.3	3	0.62	91.5	29.8056	16.0347
2009	4	8	5	24	57	0.3	3	0.61	94	29.8056	15.8617
2009	4	8	5	34	57	0.3	3	0.62	93.9	29.8056	16.1213
2009	4	8	5	44	57	0.3	3	0.63	93.6	29.8056	16.4675
2009	4	8	5	54	57	0.3	3	0.62	94.8	29.7712	16.1023
2009	4	8	6	4	57	0.3	3	0.6	94.7	29.7712	15.4974
2009	4	8	6	14	57	0.3	3	0.63	91.5	29.7712	16.2752
2009	4	8	6	24	57	0.3	3	0.6	97.8	29.7712	15.4974
2009	4	8	6	34	57	0.3	3	0.58	96.8	29.7712	15.0655
2009	4	8	6	44	57	0.3	3	0.57	96	29.7712	14.6338
2009	4	8	6	54	57	0.3	3	0.62	90.6	29.7712	16.1888
2009	4	8	7	4	57	0.3	3	0.6	90	29.7712	15.5838
2009	4	8	7	14	57	0.3	3	0.62	93	29.7712	16.0159
2009	4	8	7	24	57	0.3	3	0.64	94.7	29.7712	16.5346
2009	4	8	7	34	57	0.3	3	0.61	91.2	29.7712	15.9295
2009	4	8	7	44	57	0.3	3	0.6	97.9	29.7712	15.411
2009	4	8	7	54	57	0.3	3	0.53	91.1	29.7712	13.8571
2009	4	8	8	4	57	0.3	3	0.6	91.6	29.7712	15.5838
2009	4	8	8	14	57	0.3	3	0.57	96.3	29.7712	14.6338
2009	4	8	8	24	57	0.3	3	0.63	98.1	29.8056	16.1213
2009	4	8	8	34	57	0.3	3	0.63	92.1	29.8056	16.2944
2009	4	8	8	44	57	0.3	3	0.55	97.5	29.8056	14.1325
2009	4	8	8	54	57	0.3	3	0.62	95.5	29.8056	15.9482
2009	4	8	9	4	57	0.3	3	0.6	93.1	29.8056	15.6021

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	9	14	57	0.3	3	0.58	96.5	29.8056	14.9103
2009	4	8	9	24	57	0.3	3	0.55	94.1	29.8056	14.3053
2009	4	8	9	34	57	0.3	3	0.58	97.9	29.8056	14.8238
2009	4	8	9	44	57	0.3	3	0.64	92.3	29.8401	16.6602
2009	4	8	9	54	57	0.3	3	0.53	95.7	29.8401	13.7168
2009	4	8	10	4	57	0.3	3	0.56	97.1	29.8401	14.3221
2009	4	8	10	14	57	0.3	3	0.58	93.9	29.8401	15.1009
2009	4	8	10	24	57	0.3	3	0.59	96.1	29.8401	15.1875
2009	4	8	10	34	57	0.3	3	0.61	94.6	29.8745	15.8122
2009	4	8	10	44	57	0.3	3	0.67	90	29.9089	17.3946
2009	4	8	10	54	57	0.3	3	0.61	95.8	29.8745	15.8989
2009	4	8	11	4	57	0.3	3	0.54	94.8	29.8745	14.0791
2009	4	8	11	14	57	0.3	3	0.61	95.5	29.8745	15.8989
2009	4	8	11	24	57	0.3	3	0.59	96.7	29.8745	15.2919
2009	4	8	11	34	57	0.3	3	0.62	95.5	29.8745	15.9856
2009	4	8	11	44	57	0.3	3	0.58	98.1	29.8745	14.9453
2009	4	8	11	54	57	0.3	3	0.58	93.2	29.8745	15.1186
2009	4	8	12	4	57	0.3	3	0.57	95.3	29.9089	14.7893
2009	4	8	12	14	57	0.3	3	0.59	94.4	29.9089	15.3966
2009	4	8	12	24	57	0.3	3	0.63	95.1	29.9089	16.2649
2009	4	8	12	34	57	0.3	3	0.62	95.1	29.9089	16.178
2009	4	8	12	44	57	0.3	3	0.59	95.1	29.9089	15.2231
2009	4	8	12	54	57	0.3	3	0.6	93.7	29.9089	15.7438
2009	4	8	13	4	57	0.3	3	0.58	92.6	29.9434	15.0671
2009	4	8	13	14	57	0.3	3	0.61	94	29.9434	15.8492
2009	4	8	13	24	57	0.3	3	0.6	95	29.9434	15.6753
2009	4	8	13	34	57	0.3	3	0.52	96.9	29.9434	13.5048
2009	4	8	13	44	57	0.3	3	0.6	97.8	29.9434	15.5884
2009	4	8	13	54	57	0.3	3	0.56	91.3	29.9778	14.65
2009	4	8	14	4	57	0.3	3	0.57	95.3	29.9434	14.7197
2009	4	8	14	14	57	0.3	3	0.6	99.4	29.9434	15.5015
2009	4	8	14	24	57	0.3	3	0.6	91.3	29.9778	15.6937
2009	4	8	14	34	57	0.3	3.3	0.6	96.5	30.0467	15.7303
2009	4	8	14	44	57	0.3	3.3	0.65	90.3	30.0467	17.0393
2009	4	8	14	54	57	0.3	3.3	0.58	94.6	30.0122	15.0153
2009	4	8	15	4	57	0.3	3.3	0.56	96.4	30.0467	14.5099
2009	4	8	15	14	57	0.3	3	0.6	94.1	29.9778	15.6937
2009	4	8	15	24	57	0.3	3	0.61	95.5	30.0811	16.0106
2009	4	8	15	34	57	0.3	3	0.6	94.1	30.0122	15.712
2009	4	8	15	44	57	0.3	3	0.58	94.5	30.0122	15.1894
2009	4	8	15	54	57	0.3	3	0.55	100	30.0122	14.0581
2009	4	8	16	4	57	0.3	3	0.55	93.4	30.0122	14.406
2009	4	8	16	14	57	0.3	3	0.6	94.1	30.0122	15.6249
2009	4	8	16	24	57	0.3	3	0.59	95.7	30.0122	15.3636
2009	4	8	16	34	57	0.3	3	0.63	94.8	30.0467	16.5155
2009	4	8	16	44	57	0.3	3	0.58	94.5	30.0811	15.2248
2009	4	8	16	54	57	0.3	3	0.55	94.1	30.0811	14.2652
2009	4	8	17	4	57	0.3	3	0.62	93.7	30.0467	16.1665

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	17	14	57	0.3	3	0.58	94.9	30.1156	15.0678
2009	4	8	17	24	57	0.3	3	0.6	95	30.1156	15.6795
2009	4	8	17	34	57	0.3	3	0.61	92.8	30.15	16.1354
2009	4	8	17	44	57	0.3	3	0.56	96.8	30.1156	14.4564
2009	4	8	17	54	57	0.3	3	0.59	94.5	30.0811	15.3994
2009	4	8	18	4	57	0.3	3	0.55	98.2	30.15	14.3858
2009	4	8	18	14	57	0.3	3	0.59	92.2	30.1156	15.5921
2009	4	8	18	24	57	0.3	3	0.52	98	30.1156	13.4965
2009	4	8	18	34	57	0.3	3	0.6	94.4	30.0811	15.7486
2009	4	8	18	44	57	0.3	3	0.58	95.2	30.0467	15.1199
2009	4	8	18	54	57	0.3	3	0.61	94.3	30.0467	15.992
2009	4	8	19	4	57	0.3	3	0.57	92.9	30.0467	15.0328
2009	4	8	19	14	57	0.3	3	0.62	93.9	30.0467	16.2537
2009	4	8	19	24	57	0.3	3	0.65	90	30.0467	17.1266
2009	4	8	19	34	57	0.3	3	0.6	93.8	30.0811	15.7486
2009	4	8	19	44	57	0.3	3	0.62	91.8	30.0467	16.341
2009	4	8	19	54	57	0.3	3	0.61	91.8	30.0467	16.0792
2009	4	8	20	4	57	0.3	3	0.61	93.4	30.0811	15.9233
2009	4	8	20	14	57	0.3	3	0.6	93.4	30.0811	15.8359
2009	4	8	20	24	57	0.3	3	0.64	95.6	30.0811	16.7969
2009	4	8	20	34	57	0.3	3	0.61	93.7	30.0811	16.0106
2009	4	8	20	44	57	0.3	3	0.58	92.3	30.0811	15.1376
2009	4	8	20	54	57	0.3	3	0.58	96.8	30.0811	15.2248
2009	4	8	21	4	57	0.3	3	0.58	92.6	30.0811	15.1376
2009	4	8	21	14	57	0.3	3	0.63	93.6	30.0811	16.6221
2009	4	8	21	24	57	0.3	3	0.62	90	30.0811	16.1853
2009	4	8	21	34	57	0.3	3	0.6	95.6	30.0811	15.7486
2009	4	8	21	44	57	0.3	3	0.61	94	30.0811	15.9233
2009	4	8	21	54	57	0.3	3	0.6	96.3	30.0811	15.574
2009	4	8	22	4	57	0.3	3	0.58	95.9	30.0811	15.0503
2009	4	8	22	14	57	0.3	3	0.61	94	30.0811	15.9233
2009	4	8	22	24	57	0.3	3	0.64	92.6	30.0811	16.7969
2009	4	8	22	34	57	0.3	3	0.59	94.5	30.0811	15.3121
2009	4	8	22	44	57	0.3	3	0.57	92.6	30.0811	15.0503
2009	4	8	22	54	57	0.3	3	0.63	93.6	30.0811	16.6221
2009	4	8	23	4	57	0.3	3	0.61	94	30.0811	15.9233
2009	4	8	23	14	57	0.3	3	0.62	94.9	30.0811	16.0979
2009	4	8	23	24	57	0.3	3	0.62	95.5	30.0811	16.0979
2009	4	8	23	34	57	0.3	3	0.62	94	30.0811	16.1853
2009	4	8	23	44	57	0.3	3	0.61	94.9	30.0811	15.9233
2009	4	8	23	54	57	0.3	3.3	0.6	95.6	30.0811	15.6613
2009	4	9	0	4	57	0.3	3.3	0.6	97.2	30.1156	15.6795
2009	4	9	0	14	57	0.3	3.3	0.64	96.8	30.1156	16.7289
2009	4	9	0	24	57	0.3	3.3	0.66	93.7	30.1156	17.4291
2009	4	9	0	34	57	0.3	3.3	0.57	96.6	30.1156	14.9804
2009	4	9	0	44	57	0.3	3.3	0.67	95.7	30.1156	17.4291
2009	4	9	0	54	57	0.3	3.3	0.63	92.7	30.15	16.4856
2009	4	9	1	4	57	0.3	3.3	0.62	95.5	30.15	16.1354

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	14	57	0.3	3.3	0.65	91.2	30.15	17.0988
2009	4	9	1	24	57	0.3	3.3	0.62	91.5	30.15	16.3105
2009	4	9	1	34	57	0.3	3.3	0.58	93.9	30.15	15.1728
2009	4	9	1	44	57	0.3	3.3	0.63	95.7	30.1844	16.4171
2009	4	9	1	54	57	0.3	3.3	0.65	92	30.15	17.0112
2009	4	9	2	4	57	0.3	3.3	0.6	97.6	30.15	15.5227
2009	4	9	2	14	57	0.3	3.3	0.61	93.7	30.1844	16.1541
2009	4	9	2	24	57	0.3	3.3	0.57	93.6	30.1844	14.9277
2009	4	9	2	34	57	0.3	3.3	0.6	94.1	30.1844	15.7159
2009	4	9	2	44	57	0.3	3.3	0.58	92.9	30.1844	15.1904
2009	4	9	2	54	57	0.3	3.3	0.6	93.8	30.1844	15.6283
2009	4	9	3	4	57	0.3	3.3	0.6	95.1	30.1844	15.6283
2009	4	9	3	14	57	0.3	3.3	0.59	95.1	30.1844	15.3655
2009	4	9	3	24	57	0.3	3.3	0.6	94.1	30.1844	15.6283
2009	4	9	3	34	57	0.3	3.3	0.64	91.5	30.1844	16.8555
2009	4	9	3	44	57	0.3	3.3	0.61	94	30.1844	15.9788
2009	4	9	3	54	57	0.3	3.3	0.62	92.1	30.1844	16.4171
2009	4	9	4	4	57	0.3	3.3	0.64	91.2	30.1844	16.8555
2009	4	9	4	14	57	0.3	3.3	0.62	96.9	30.1844	16.3294
2009	4	9	4	24	57	0.3	3.3	0.61	96.8	30.1844	15.9788
2009	4	9	4	34	57	0.3	3.3	0.63	94.5	30.1844	16.4171
2009	4	9	4	44	57	0.3	3.3	0.57	94.7	30.1844	14.8401
2009	4	9	4	54	57	0.3	3.3	0.62	88.8	30.1844	16.3294
2009	4	9	5	4	57	0.3	3.3	0.59	94.2	30.15	15.3477
2009	4	9	5	14	57	0.3	3.3	0.6	96.9	30.1844	15.8036
2009	4	9	5	24	57	0.3	3.3	0.63	94.8	30.15	16.4856
2009	4	9	5	34	57	0.3	3.3	0.6	95.7	30.1844	15.6283
2009	4	9	5	44	57	0.3	3.3	0.62	98	30.15	16.0478
2009	4	9	5	54	57	0.3	3.3	0.63	95.7	30.15	16.5732
2009	4	9	6	4	57	0.3	3.3	0.59	97.6	30.15	15.4352
2009	4	9	6	14	57	0.3	3.3	0.65	93.5	30.15	17.0112
2009	4	9	6	24	57	0.3	3.3	0.62	90	30.15	16.3105
2009	4	9	6	34	57	0.3	3.3	0.58	95.5	30.15	15.2602
2009	4	9	6	44	57	0.3	3.3	0.62	93.7	30.15	16.2229
2009	4	9	6	54	57	0.3	3.3	0.61	94	30.15	16.0478
2009	4	9	7	4	57	0.3	3.3	0.63	92.1	30.15	16.5732
2009	4	9	7	14	57	0.3	3.3	0.61	95.9	30.15	15.8728
2009	4	9	7	24	57	0.3	3.3	0.53	95.7	30.15	13.7742
2009	4	9	7	34	57	0.3	3.3	0.59	97	30.15	15.4352
2009	4	9	7	44	57	0.3	3.3	0.59	94.5	30.15	15.3477
2009	4	9	7	54	57	0.3	3.3	0.58	99.5	30.15	14.9978
2009	4	9	8	4	57	0.3	3.3	0.6	93.1	30.15	15.7852
2009	4	9	8	14	57	0.3	3.3	0.6	95.3	30.15	15.7852
2009	4	9	8	24	57	0.3	3.3	0.62	93.9	30.15	16.3105
2009	4	9	8	34	57	0.3	3.3	0.62	97.9	30.15	16.1354
2009	4	9	8	44	57	0.3	3.3	0.61	95.9	30.15	15.8728
2009	4	9	8	54	57	0.3	3.3	0.58	97.5	30.15	15.0853
2009	4	9	9	4	57	0.3	3.3	0.58	96.1	30.15	15.2602

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	9	14	57	0.3	3.3	0.58	98.8	30.15	14.9978
2009	4	9	9	24	57	0.3	3.3	0.59	94.5	30.15	15.4352
2009	4	9	9	34	57	0.3	3.3	0.59	97	30.15	15.5227
2009	4	9	9	44	57	0.3	3.3	0.57	95	30.1844	14.8401
2009	4	9	9	54	57	0.3	3.3	0.57	95.3	30.1844	15.0152
2009	4	9	10	4	57	0.3	3.3	0.6	94.7	30.15	15.6977
2009	4	9	10	14	57	0.3	3.3	0.57	93.9	30.15	14.9978
2009	4	9	10	24	57	0.3	3.3	0.61	87.5	30.1844	16.0665
2009	4	9	10	34	57	0.3	3.3	0.57	93.3	30.1844	15.0152
2009	4	9	10	44	57	0.3	3.3	0.61	96.8	30.1844	15.9788
2009	4	9	10	54	57	0.3	3.3	0.57	95.6	30.1844	15.0152
2009	4	9	11	4	57	0.3	3.3	0.58	92.9	30.1844	15.2779
2009	4	9	11	14	57	0.3	3.3	0.61	95	30.1844	15.8912
2009	4	9	11	24	57	0.3	3.3	0.61	95.8	30.1844	16.0665
2009	4	9	11	34	57	0.3	3.3	0.56	97.7	30.1844	14.6651
2009	4	9	11	44	57	0.3	3.3	0.61	93.7	30.1844	16.1541
2009	4	9	11	54	57	0.3	3.3	0.64	90.9	30.2189	16.7873
2009	4	9	12	4	57	0.3	3.3	0.62	95.5	30.2189	16.2606
2009	4	9	12	14	57	0.3	3.3	0.62	95.4	30.2189	16.3483
2009	4	9	12	24	57	0.3	3.3	0.62	94.3	30.2189	16.2606
2009	4	9	12	34	57	0.3	3.3	0.54	93.1	30.2533	14.2605
2009	4	9	12	44	57	0.3	3.3	0.63	91.8	30.2533	16.543
2009	4	9	12	54	57	0.3	3.3	0.58	97.5	30.2533	15.1378
2009	4	9	13	4	57	0.3	3.3	0.57	96.6	30.2533	14.8745
2009	4	9	13	14	57	0.3	3.3	0.6	94.1	30.2533	15.6646
2009	4	9	13	24	57	0.3	3.3	0.59	92.2	30.2533	15.6646
2009	4	9	13	34	57	0.3	3.3	0.62	91.8	30.2878	16.2982
2009	4	9	13	44	57	0.3	3.3	0.54	93.8	30.2878	14.277
2009	4	9	13	54	57	0.3	3.3	0.57	93.3	30.2878	15.0675
2009	4	9	14	4	57	0.3	3.3	0.57	95.6	30.2878	15.0675
2009	4	9	14	14	57	0.3	3.3	0.57	96.3	30.3222	14.9969
2009	4	9	14	24	57	0.3	3.3	0.59	96.4	30.3222	15.4368
2009	4	9	14	34	57	0.3	3.3	0.58	97.1	30.3567	15.2784
2009	4	9	14	44	57	0.3	3.3	0.57	95.6	30.3222	14.9969
2009	4	9	14	54	57	0.3	3.3	0.59	96.1	30.3222	15.4368
2009	4	9	15	4	57	0.3	3.3	0.58	95.8	30.3567	15.3665
2009	4	9	15	14	57	0.3	3.3	0.62	92.7	30.3567	16.3359
2009	4	9	15	24	57	0.3	3.3	0.65	90	30.3567	17.1297
2009	4	9	15	34	57	0.3	3.3	0.59	98.4	30.3567	15.3665
2009	4	9	15	44	57	0.3	3.3	0.57	94.6	30.3567	15.0142
2009	4	9	15	54	57	0.3	3.3	0.61	95.2	30.3567	16.1596
2009	4	9	16	4	57	0.3	3.3	0.57	96	30.3567	14.9262
2009	4	9	16	14	57	0.3	3.3	0.58	94.6	30.3911	15.2079
2009	4	9	16	24	57	0.3	3.3	0.64	97.4	30.3567	16.7768
2009	4	9	16	34	57	0.3	3.3	0.65	92.6	30.3911	17.1494
2009	4	9	16	44	57	0.3	3.3	0.6	92.8	30.3911	16.0017
2009	4	9	16	54	57	0.3	3.3	0.58	92.9	30.3911	15.3842
2009	4	9	17	4	57	0.3	3.3	0.57	94.3	30.3911	15.1197

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	17	14	57	0.3	3.3	0.59	96.7	30.3911	15.5606
2009	4	9	17	24	57	0.3	3.3	0.56	96.4	30.4256	14.7841
2009	4	9	17	34	57	0.3	3.3	0.56	98.7	30.4256	14.6958
2009	4	9	17	44	57	0.3	3.3	0.58	92.9	30.4256	15.3136
2009	4	9	17	54	57	0.3	3.3	0.64	91.5	30.4256	17.0807
2009	4	9	18	4	57	0.3	3.3	0.57	95	30.4256	15.0488
2009	4	9	18	14	57	0.3	3.3	0.56	96.4	30.4256	14.7841
2009	4	9	18	24	57	0.3	3.3	0.62	97	30.46	16.3924
2009	4	9	18	34	57	0.3	3.3	0.6	95.4	30.46	15.7733
2009	4	9	18	44	57	0.3	3.3	0.62	93	30.4256	16.5503
2009	4	9	18	54	57	0.3	3.3	0.62	93	30.46	16.5693
2009	4	9	19	4	57	0.3	3.3	0.62	93.9	30.46	16.4809
2009	4	9	19	14	57	0.3	3.3	0.63	94.8	30.46	16.5693
2009	4	9	19	24	57	0.3	3.3	0.58	94.9	30.46	15.2429
2009	4	9	19	34	57	0.3	3.3	0.68	94.7	30.46	17.9859
2009	4	9	19	44	57	0.3	3.3	0.61	93.1	30.5289	16.1641
2009	4	9	19	54	57	0.3	3.3	0.62	94.3	30.5633	16.4489
2009	4	9	20	4	57	0.3	3.3	0.56	93.4	30.4945	14.8181
2009	4	9	20	14	57	0.3	3.3	0.58	96.5	30.46	15.3313
2009	4	9	20	24	57	0.3	3.3	0.6	91.3	30.46	15.9501
2009	4	9	20	34	57	0.3	3.3	0.62	93.3	30.46	16.4809
2009	4	9	20	44	57	0.3	3.3	0.59	95.1	30.46	15.6849
2009	4	9	20	54	57	0.3	3.3	0.63	92.4	30.46	16.7463
2009	4	9	21	4	57	0.3	3.3	0.64	95.6	30.46	16.8348
2009	4	9	21	14	57	0.3	3.3	0.58	94.2	30.46	15.2429
2009	4	9	21	24	57	0.3	3.3	0.65	92.6	30.4945	17.2086
2009	4	9	21	34	57	0.3	3.3	0.64	91.2	30.4945	16.9428
2009	4	9	21	44	57	0.3	3.3	0.62	92.4	30.4945	16.5884
2009	4	9	21	54	57	0.3	3.3	0.61	93.4	30.5289	16.1641
2009	4	9	22	4	57	0.3	3.3	0.65	93.2	30.5289	17.2284
2009	4	9	22	14	57	0.3	3.3	0.66	91.1	30.5633	17.6924
2009	4	9	22	24	57	0.3	3.3	0.62	95.7	30.5633	16.5377
2009	4	9	22	34	57	0.3	3.3	0.56	94.7	30.5978	14.7804
2009	4	9	22	44	57	0.3	3.3	0.63	91.2	30.5978	16.9122
2009	4	9	22	54	57	0.3	3.3	0.62	96.4	30.6322	16.3976
2009	4	9	23	4	57	0.3	3.3	0.56	92	30.6322	14.8861
2009	4	9	23	14	57	0.3	3.3	0.63	97.8	30.6322	16.6645
2009	4	9	23	24	57	0.3	3.3	0.64	94.4	30.6322	16.9315
2009	4	9	23	34	57	0.3	3.3	0.62	92.7	30.6667	16.5945
2009	4	9	23	44	57	0.3	3.3	0.61	90.9	30.6667	16.4163
2009	4	9	23	54	57	0.3	3.3	0.63	94.1	30.6667	16.9509
2009	4	10	0	4	57	0.3	3.3	0.62	97	30.6667	16.5054
2009	4	10	0	14	57	0.3	3.3	0.6	95.6	30.6667	15.971
2009	4	10	0	24	57	0.3	3.3	0.62	92.7	30.6667	16.6836
2009	4	10	0	34	57	0.3	3.3	0.63	93.6	30.6667	16.8618
2009	4	10	0	44	57	0.3	3.3	0.67	93.1	30.6667	17.8423
2009	4	10	0	54	57	0.3	3.3	0.58	96.5	30.6667	15.437
2009	4	10	1	4	57	0.3	3.3	0.61	95.9	30.6667	16.2382

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	14	57	0.3	3.3	0.65	93.2	30.6667	17.3965
2009	4	10	1	24	57	0.3	3.3	0.63	93.3	30.6667	16.7727
2009	4	10	1	34	57	0.3	3.3	0.66	92.6	30.6667	17.664
2009	4	10	1	44	57	0.3	3.3	0.56	97.4	30.6667	14.8142
2009	4	10	1	54	57	0.3	3.3	0.64	92.9	30.6667	17.2183
2009	4	10	2	4	57	0.3	3.3	0.63	90.6	30.6667	16.7727
2009	4	10	2	14	57	0.3	3.3	0.6	94.1	30.6667	15.882
2009	4	10	2	24	57	0.3	3.3	0.63	93	30.6667	16.8618
2009	4	10	2	34	57	0.3	3.3	0.62	93.9	30.6667	16.5945
2009	4	10	2	44	57	0.3	3.3	0.55	96.5	30.6667	14.5474
2009	4	10	2	54	57	0.3	3.3	0.62	93.6	30.6667	16.5945
2009	4	10	3	4	57	0.3	3.3	0.59	94.1	30.6667	15.793
2009	4	10	3	14	57	0.3	3.3	0.62	95.5	30.6667	16.5054
2009	4	10	3	24	57	0.3	3.3	0.66	94.9	30.6667	17.5748
2009	4	10	3	34	57	0.3	3.3	0.58	97.1	30.6667	15.437
2009	4	10	3	44	57	0.3	3.3	0.57	93.6	30.6667	15.17
2009	4	10	3	54	57	0.3	3.3	0.65	94.4	30.6667	17.3074
2009	4	10	4	4	57	0.3	3.3	0.63	93.9	30.6667	16.8618
2009	4	10	4	14	57	0.3	3.3	0.61	94.3	30.6667	16.2382
2009	4	10	4	24	57	0.3	3.3	0.65	92.3	30.6667	17.4857
2009	4	10	4	34	57	0.3	3.3	0.65	94.4	30.6667	17.3074
2009	4	10	4	44	57	0.3	3.3	0.58	94.2	30.6667	15.437
2009	4	10	4	54	57	0.3	3.3	0.62	93.9	30.6667	16.6836
2009	4	10	5	4	57	0.3	3.3	0.63	94.8	30.6667	16.7727
2009	4	10	5	14	57	0.3	3.3	0.61	92.8	30.6667	16.3273
2009	4	10	5	24	57	0.3	3.3	0.63	95.1	30.6667	16.6836
2009	4	10	5	34	57	0.3	3.3	0.67	93.6	30.6667	17.9315
2009	4	10	5	44	57	0.3	3.3	0.64	93.8	30.6667	17.04
2009	4	10	5	54	57	0.3	3.3	0.63	91.8	30.6667	16.9509
2009	4	10	6	4	57	0.3	3.3	0.58	97.2	30.6667	15.348
2009	4	10	6	14	57	0.3	3.3	0.65	93.8	30.6667	17.3965
2009	4	10	6	24	57	0.3	3.3	0.64	97.9	30.6667	17.04
2009	4	10	6	34	57	0.3	3.3	0.58	97.2	30.6667	15.348
2009	4	10	6	44	57	0.3	3.3	0.63	97.8	30.6667	16.5945
2009	4	10	6	54	57	0.3	3.3	0.61	94.4	30.6667	16.1491
2009	4	10	7	4	57	0.3	3.3	0.61	94.3	30.6667	16.3273
2009	4	10	7	14	57	0.3	3.3	0.66	94.6	30.6667	17.664
2009	4	10	7	24	57	0.3	3.3	0.58	95.5	30.6667	15.348
2009	4	10	7	34	57	0.3	3.3	0.69	95.4	30.6667	18.4667
2009	4	10	7	44	57	0.3	3.3	0.65	91.2	30.6667	17.3965
2009	4	10	7	54	57	0.3	3.3	0.61	94	30.6667	16.1491
2009	4	10	8	4	57	0.3	3.3	0.61	94	30.6667	16.4163
2009	4	10	8	14	57	0.3	3.3	0.6	96.3	30.6667	15.971
2009	4	10	8	24	57	0.3	3.3	0.64	94.4	30.6667	17.1291
2009	4	10	8	34	57	0.3	3.3	0.63	96.5	30.6667	16.8618
2009	4	10	8	44	57	0.3	3.3	0.65	97.2	30.6667	17.3074
2009	4	10	8	54	57	0.3	3.3	0.58	95.9	30.6667	15.348
2009	4	10	9	4	57	0.3	3.3	0.6	94.4	30.6667	16.0601

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	9	14	57	0.3	3.3	0.56	97.4	30.6667	14.9031
2009	4	10	9	24	57	0.3	3.3	0.61	94	30.6667	16.4163
2009	4	10	9	34	57	0.3	3.3	0.6	99.1	30.7011	15.9001
2009	4	10	9	44	57	0.3	3.3	0.62	96.1	30.6667	16.4163
2009	4	10	9	54	57	0.3	3.3	0.53	100.4	30.6667	13.8363
2009	4	10	10	4	57	0.3	3.3	0.62	94.9	30.6667	16.5054
2009	4	10	10	14	57	0.3	3.3	0.62	92.4	30.6667	16.6836
2009	4	10	10	24	57	0.3	3.3	0.61	97.1	30.6667	16.2382
2009	4	10	10	34	57	0.3	3.3	0.58	96.2	30.6667	15.437
2009	4	10	10	44	57	0.3	3.3	0.59	91.6	30.7011	15.7219
2009	4	10	10	54	57	0.3	3.3	0.59	95.1	30.7011	15.6328
2009	4	10	11	4	57	0.3	3.3	0.63	95.1	30.7011	16.881
2009	4	10	11	14	57	0.3	3.3	0.62	94.5	30.7011	16.6134
2009	4	10	11	24	57	0.3	3.3	0.67	97	30.7011	17.952
2009	4	10	11	34	57	0.3	3.3	0.58	97.1	30.7011	15.4546
2009	4	10	11	44	57	0.3	3.3	0.59	98	30.7011	15.5437
2009	4	10	11	54	57	0.3	3.3	0.62	95.5	30.7011	16.4351
2009	4	10	12	4	57	0.3	3.3	0.54	98.3	30.77	14.4188
2009	4	10	12	14	57	0.3	3.3	0.56	96.7	30.7356	14.848
2009	4	10	12	24	57	0.3	3.3	0.53	96.8	30.7356	14.046
2009	4	10	12	34	57	0.3	3.3	0.65	93.2	30.7356	17.4362
2009	4	10	12	44	57	0.3	3.3	0.62	93	30.7356	16.6324
2009	4	10	12	54	57	0.3	3.3	0.58	95.5	30.77	15.4898
2009	4	10	13	4	57	0.3	3.3	0.62	94	30.77	16.5619
2009	4	10	13	14	57	0.3	3.3	0.65	93.5	30.77	17.5455
2009	4	10	13	24	57	0.3	3.3	0.65	98.4	30.77	17.3666
2009	4	10	13	34	57	0.3	3.3	0.66	93.1	30.7356	17.7937
2009	4	10	13	44	57	0.3	3.3	0.59	97	30.7356	15.829
2009	4	10	13	54	57	0.3	3.3	0.6	95.7	30.7356	15.9183
2009	4	10	14	4	57	0.3	3.3	0.65	94.6	30.7356	17.3469
2009	4	10	14	14	57	0.3	3.3	0.63	95.4	30.77	16.7407
2009	4	10	14	24	57	0.3	3.3	0.59	95.1	30.77	15.7577
2009	4	10	14	34	57	0.3	3.3	0.59	97.7	30.77	15.5791
2009	4	10	14	44	57	0.3	3.3	0.64	95.9	30.77	17.1878
2009	4	10	14	54	57	0.3	3.3	0.67	95.1	30.77	17.8139
2009	4	10	15	4	57	0.3	3.3	0.61	98	30.77	16.2044
2009	4	10	15	14	57	0.3	3.3	0.62	92.1	30.77	16.7407
2009	4	10	15	24	57	0.3	3.3	0.64	92.6	30.77	17.2772
2009	4	10	15	34	57	0.3	3.3	0.61	94.6	30.77	16.3832
2009	4	10	15	44	57	0.3	3.3	0.59	93.5	30.77	15.9364
2009	4	10	15	54	57	0.3	3.3	0.6	95.4	30.77	15.9364
2009	4	10	16	4	57	0.3	3.3	0.56	96.8	30.8045	14.7925
2009	4	10	16	14	57	0.3	3.3	0.63	93.9	30.77	16.9195
2009	4	10	16	24	57	0.3	3.3	0.64	97.7	30.77	16.9195
2009	4	10	16	34	57	0.3	3.3	0.59	91.9	30.77	15.7577
2009	4	10	16	44	57	0.3	3.3	0.63	93.6	30.77	16.8301
2009	4	10	16	54	57	0.3	3.3	0.6	95.7	30.77	15.9364
2009	4	10	17	4	57	0.3	3.3	0.64	95.6	30.7356	17.1682

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	17	14	57	0.3	3.3	0.67	93.6	30.77	18.0824
2009	4	10	17	24	57	0.3	3.3	0.64	92.9	30.77	17.2772
2009	4	10	17	34	57	0.3	3.3	0.67	92.5	30.77	17.9034
2009	4	10	17	44	57	0.3	3.3	0.68	90	30.7356	18.33
2009	4	10	17	54	57	0.3	3.3	0.61	90.9	30.7356	16.2753
2009	4	10	18	4	57	0.3	3.3	0.61	92.8	30.7356	16.2753
2009	4	10	18	14	57	0.3	3.3	0.65	92.3	30.7356	17.5256
2009	4	10	18	24	57	0.3	3.3	0.61	92.8	30.7356	16.2753
2009	4	10	18	34	57	0.3	3.3	0.57	95.3	30.7356	15.2938
2009	4	10	18	44	57	0.3	3.3	0.62	93.3	30.7356	16.7216
2009	4	10	18	54	57	0.3	3.3	0.62	94.3	30.7356	16.4538
2009	4	10	19	4	57	0.3	3.3	0.66	92.3	30.7356	17.7937
2009	4	10	19	14	57	0.3	3.3	0.64	94.4	30.7356	17.2575
2009	4	10	19	24	57	0.3	3.3	0.63	92.4	30.7356	16.9003
2009	4	10	19	34	57	0.3	3.3	0.61	94.3	30.7356	16.2753
2009	4	10	19	44	57	0.3	3.3	0.6	93.8	30.7356	15.9183
2009	4	10	19	54	57	0.3	3.3	0.64	96.2	30.7356	17.0789
2009	4	10	20	4	57	0.3	3.3	0.63	97.8	30.7356	16.7216
2009	4	10	20	14	57	0.3	3.3	0.62	95.7	30.7356	16.6324
2009	4	10	20	24	57	0.3	3.3	0.62	95.5	30.7356	16.5431
2009	4	10	20	34	57	0.3	3.3	0.64	93.2	30.7011	17.1487
2009	4	10	20	44	57	0.3	3.3	0.63	96.8	30.7011	16.881
2009	4	10	20	54	57	0.3	3.3	0.67	93.9	30.7011	18.0413
2009	4	10	21	4	57	0.3	3.3	0.61	97.1	30.7011	16.1676
2009	4	10	21	14	57	0.3	3.3	0.6	96.9	30.7011	16.0784
2009	4	10	21	24	57	0.3	3.3	0.63	96.3	30.7011	16.7026
2009	4	10	21	34	57	0.3	3.3	0.6	96.3	30.7011	15.9001
2009	4	10	21	44	57	0.3	3.3	0.64	93.5	30.7011	17.0594
2009	4	10	21	54	57	0.3	3.3	0.63	94.2	30.7011	16.881
2009	4	10	22	4	57	0.3	3.3	0.56	96.4	30.7011	14.8311
2009	4	10	22	14	57	0.3	3.3	0.61	92.4	30.7011	16.4351
2009	4	10	22	24	57	0.3	3.3	0.62	92.7	30.7011	16.5242
2009	4	10	22	34	57	0.3	3.3	0.63	93.9	30.6667	16.9509
2009	4	10	22	44	57	0.3	3.3	0.63	94.1	30.6667	16.9509
2009	4	10	22	54	57	0.3	3.3	0.63	95.7	30.6667	16.8618
2009	4	10	23	4	57	0.3	3.3	0.65	93.5	30.6667	17.3074
2009	4	10	23	14	57	0.3	3.3	0.66	95.7	30.6667	17.4857
2009	4	10	23	24	57	0.3	3.3	0.63	93.6	30.6667	16.8618
2009	4	10	23	34	57	0.3	3.3	0.63	92.7	30.6667	16.9509
2009	4	10	23	44	57	0.3	3.3	0.63	96.3	30.6667	16.6836
2009	4	10	23	54	57	0.3	3.3	0.64	92.1	30.6667	17.04
2009	4	11	0	4	57	0.3	3.3	0.67	92.8	30.6667	17.9315
2009	4	11	0	14	57	0.3	3.3	0.57	95.6	30.6667	15.259
2009	4	11	0	24	57	0.3	3.3	0.63	94.2	30.6667	16.7727
2009	4	11	0	34	57	0.3	3.3	0.63	96.6	30.6667	16.7727
2009	4	11	0	44	57	0.3	3.3	0.61	92.5	30.6667	16.2382
2009	4	11	0	54	57	0.3	3.3	0.64	93.8	30.6322	17.1096
2009	4	11	1	4	57	0.3	3.3	0.63	95.7	30.6322	16.7535

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	14	57	0.3	3.3	0.59	93.5	30.6322	15.8639
2009	4	11	1	24	57	0.3	3.3	0.6	95.6	30.6322	16.0418
2009	4	11	1	34	57	0.3	3.3	0.64	94.7	30.6322	16.9315
2009	4	11	1	44	57	0.3	3.3	0.61	95.5	30.6322	16.3086
2009	4	11	1	54	57	0.3	3.3	0.59	91.9	30.6322	15.8639
2009	4	11	2	4	57	0.3	3.3	0.66	95.1	30.6322	17.6438
2009	4	11	2	14	57	0.3	3.3	0.61	98.9	30.6322	16.2197
2009	4	11	2	24	57	0.3	3.3	0.63	93.9	30.6322	16.8425
2009	4	11	2	34	57	0.3	3.3	0.65	96.3	30.6322	17.3767
2009	4	11	2	44	57	0.3	3.3	0.58	97.5	30.6322	15.2416
2009	4	11	2	54	57	0.3	3.3	0.64	91.5	30.6322	17.0205
2009	4	11	3	4	57	0.3	3.3	0.61	96.2	30.6322	16.1307
2009	4	11	3	14	57	0.3	3.3	0.65	95.2	30.6322	17.2876
2009	4	11	3	24	57	0.3	3.3	0.63	97.2	30.6322	16.7535
2009	4	11	3	34	57	0.3	3.3	0.68	96.1	30.6322	18.1783
2009	4	11	3	44	57	0.3	3.3	0.62	94.2	30.6322	16.5755
2009	4	11	3	54	57	0.3	3.3	0.64	94.7	30.6322	17.0205
2009	4	11	4	4	57	0.3	3.3	0.62	93.3	30.6322	16.4866
2009	4	11	4	14	57	0.3	3.3	0.64	94.7	30.6322	16.9315
2009	4	11	4	24	57	0.3	3.3	0.59	94.5	30.6322	15.686
2009	4	11	4	34	57	0.3	3.3	0.65	94.3	30.6322	17.3767
2009	4	11	4	44	57	0.3	3.3	0.62	93	30.6322	16.6645
2009	4	11	4	54	57	0.3	3.3	0.64	92.3	30.6322	17.1986
2009	4	11	5	4	57	0.3	3.3	0.69	97.4	30.6322	18.2674
2009	4	11	5	14	57	0.3	3.3	0.59	93.8	30.6667	15.704
2009	4	11	5	24	57	0.3	3.3	0.63	93.3	30.6667	16.8618
2009	4	11	5	34	57	0.3	3.3	0.62	92.7	30.6667	16.5945
2009	4	11	5	44	57	0.3	3.3	0.59	93.8	30.6667	15.704
2009	4	11	5	54	57	0.3	3.3	0.61	95.5	30.6667	16.3273
2009	4	11	6	4	57	0.3	3.3	0.68	95.3	30.6667	18.0207
2009	4	11	6	14	57	0.3	3.3	0.65	92.6	30.7011	17.5056
2009	4	11	6	24	57	0.3	3.3	0.65	94.3	30.7011	17.4164
2009	4	11	6	34	57	0.3	3.3	0.63	94.8	30.7011	16.7918
2009	4	11	6	44	57	0.3	3.3	0.62	90.3	30.7356	16.6324
2009	4	11	6	54	57	0.3	3.3	0.63	95.4	30.77	16.9195
2009	4	11	7	4	57	0.3	3.3	0.61	93.4	30.77	16.3832
2009	4	11	7	14	57	0.3	3.3	0.63	91.2	30.8045	16.8492
2009	4	11	7	24	57	0.3	3.3	0.63	93.9	30.8045	16.8492
2009	4	11	7	34	57	0.3	3.3	0.62	93	30.8045	16.5807
2009	4	11	7	44	57	0.3	3.3	0.64	94.1	30.8389	17.1372
2009	4	11	7	54	57	0.3	3.3	0.57	97.2	30.8389	15.2566
2009	4	11	8	4	57	0.3	3.3	0.61	98.7	30.8389	16.1517
2009	4	11	8	14	57	0.3	3.3	0.64	91.2	30.8389	17.1372
2009	4	11	8	24	57	0.3	3.3	0.65	95	30.8734	17.3362
2009	4	11	8	34	57	0.3	3.3	0.66	95.2	30.8734	17.6054
2009	4	11	8	44	57	0.3	3.3	0.62	96.6	30.8734	16.7081
2009	4	11	8	54	57	0.3	3.3	0.67	94.5	30.8734	18.0543
2009	4	11	9	4	57	0.3	3.3	0.64	94.4	30.8734	17.2464

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	9	14	57	0.3	3.3	0.58	96.8	30.8734	15.6323
2009	4	11	9	24	57	0.3	3.3	0.61	93.7	30.9078	16.3679
2009	4	11	9	34	57	0.3	3.3	0.68	95.5	30.9078	18.2546
2009	4	11	9	44	57	0.3	3.3	0.59	97.6	30.9078	15.8294
2009	4	11	9	54	57	0.3	3.3	0.59	95.7	30.9423	15.9372
2009	4	11	10	4	57	0.3	3.3	0.62	93.9	30.9078	16.7271
2009	4	11	10	14	57	0.3	3.3	0.61	91.8	30.9423	16.5662
2009	4	11	10	24	57	0.3	3.3	0.65	95.2	30.9423	17.4654
2009	4	11	10	34	57	0.3	3.3	0.65	95.5	30.9423	17.3755
2009	4	11	10	44	57	0.3	3.3	0.59	97.7	30.9423	15.7576
2009	4	11	10	54	57	0.3	3.3	0.63	94.8	30.9423	16.9258
2009	4	11	11	4	57	0.3	3.3	0.68	94.4	30.9767	18.3861
2009	4	11	11	14	57	0.3	3.3	0.63	99.4	30.9767	16.675
2009	4	11	11	24	57	0.3	3.3	0.62	93	30.9767	16.675
2009	4	11	11	34	57	0.3	3.3	0.61	99	30.9767	16.2251
2009	4	11	11	44	57	0.3	3.3	0.66	94.9	30.9767	17.7554
2009	4	11	11	54	57	0.3	3.3	0.66	90.9	31.0112	17.9559
2009	4	11	12	4	57	0.3	3.3	0.58	98.8	31.0112	15.4332
2009	4	11	12	14	57	0.3	3.3	0.66	97.8	31.0112	17.5952
2009	4	11	12	24	57	0.3	3.3	0.59	92.9	31.0112	15.9733
2009	4	11	12	34	57	0.3	3.3	0.59	97.4	31.0112	15.7933
2009	4	11	12	44	57	0.3	3.3	0.6	99.2	31.0112	15.9733
2009	4	11	12	54	57	0.3	3.3	0.64	98	31.0456	17.0736
2009	4	11	13	4	57	0.3	3.3	0.58	98.1	31.0456	15.6309
2009	4	11	13	14	57	0.3	3.3	0.61	96.2	31.0456	16.352
2009	4	11	13	24	57	0.3	3.3	0.64	95.6	31.0456	17.1638
2009	4	11	13	34	57	0.3	3.3	0.64	96.5	31.0801	17.2736
2009	4	11	13	44	57	0.3	3.3	0.54	99.8	31.0801	14.3863
2009	4	11	13	54	57	0.3	3.3	0.54	96.6	31.0801	14.4764
2009	4	11	14	4	57	0.3	3.3	0.58	94.6	31.0801	15.5583
2009	4	11	14	14	57	0.3	3.3	0.62	97.3	31.0801	16.7316
2009	4	11	14	24	57	0.3	3.3	0.62	95.1	31.0801	16.8219
2009	4	11	14	34	57	0.3	3.3	0.57	93	31.1145	15.4856
2009	4	11	14	44	57	0.3	3.3	0.58	92.3	31.1145	15.6662
2009	4	11	14	54	57	0.3	3.3	0.62	94.5	31.1145	16.8409
2009	4	11	15	4	57	0.3	3.3	0.63	98.1	31.1145	16.8409
2009	4	11	15	14	57	0.3	3.3	0.58	98.8	31.149	15.5935
2009	4	11	15	24	57	0.3	3.3	0.62	95.4	31.149	16.8599
2009	4	11	15	34	57	0.3	3.3	0.58	96.2	31.149	15.5935
2009	4	11	15	44	57	0.3	3.3	0.6	95.6	31.149	16.317
2009	4	11	15	54	57	0.3	3.3	0.59	93.5	31.149	16.136
2009	4	11	16	4	57	0.3	3.3	0.62	91.2	31.149	16.9504
2009	4	11	16	14	57	0.3	3.3	0.58	93.3	31.149	15.5935
2009	4	11	16	24	57	0.3	3.3	0.58	94.6	31.1834	15.611
2009	4	11	16	34	57	0.3	3.3	0.61	95.6	31.1834	16.5165
2009	4	11	16	44	57	0.3	3.3	0.55	99.9	31.1834	14.7967
2009	4	11	16	54	57	0.3	3.3	0.62	94.9	31.1834	16.6977
2009	4	11	17	4	57	0.3	3.3	0.63	94.2	31.2179	16.9886

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	17	14	57	0.3	3.3	0.64	92.1	31.2179	17.4423
2009	4	11	17	24	57	0.3	3.3	0.6	96.6	31.2179	16.263
2009	4	11	17	34	57	0.3	3.3	0.63	94.2	31.2179	17.0793
2009	4	11	17	44	57	0.3	3.3	0.63	97.1	31.2179	17.17
2009	4	11	17	54	57	0.3	3.3	0.58	96.9	31.2179	15.538
2009	4	11	18	4	57	0.3	3.3	0.63	96.2	31.2179	17.17
2009	4	11	18	14	57	0.3	3.3	0.58	94.2	31.2179	15.8098
2009	4	11	18	24	57	0.3	3.3	0.61	95.9	31.2179	16.4444
2009	4	11	18	34	57	0.3	3.3	0.62	93.3	31.2523	16.9169
2009	4	11	18	44	57	0.3	3.3	0.61	95.9	31.2523	16.4629
2009	4	11	18	54	57	0.3	3.3	0.66	93.1	31.2523	18.098
2009	4	11	19	4	57	0.3	3.3	0.61	92.8	31.2523	16.7352
2009	4	11	19	14	57	0.3	3.3	0.62	94.3	31.2523	16.7352
2009	4	11	19	24	57	0.3	3.3	0.58	94.6	31.2523	15.6461
2009	4	11	19	34	57	0.3	3.3	0.61	93.4	31.2523	16.7352
2009	4	11	19	44	57	0.3	3.3	0.6	91.3	31.2523	16.3721
2009	4	11	19	54	57	0.3	3.3	0.61	95.2	31.2868	16.6631
2009	4	11	20	4	57	0.3	3.3	0.63	94.8	31.2868	17.1177
2009	4	11	20	14	57	0.3	3.3	0.67	92.8	31.2868	18.2093
2009	4	11	20	24	57	0.3	3.3	0.63	94.5	31.2868	17.0268
2009	4	11	20	34	57	0.3	3.3	0.61	95.3	31.2868	16.5722
2009	4	11	20	44	57	0.3	3.3	0.64	96.4	31.3212	17.5011
2009	4	11	20	54	57	0.3	3.3	0.65	97.3	31.3212	17.5011
2009	4	11	21	4	57	0.3	3.3	0.66	93.1	31.3212	17.9564
2009	4	11	21	14	57	0.3	3.3	0.64	91.5	31.3212	17.5011
2009	4	11	21	24	57	0.3	3.3	0.64	94.1	31.3901	17.5402
2009	4	11	21	34	57	0.3	3.3	0.64	94.7	31.3901	17.5402
2009	4	11	21	44	57	0.3	3.3	0.58	93.9	31.4245	15.8252
2009	4	11	21	54	57	0.3	3.3	0.66	95.2	31.459	17.9454
2009	4	11	22	4	57	0.3	3.3	0.62	92.7	31.4934	17.0497
2009	4	11	22	14	57	0.3	3.3	0.59	97	31.4934	16.2263
2009	4	11	22	24	57	0.3	3.3	0.62	94.3	31.5279	16.8855
2009	4	11	22	34	57	0.3	3.3	0.63	97.8	31.5279	17.0687
2009	4	11	22	44	57	0.3	3.3	0.64	91.5	31.5279	17.7103
2009	4	11	22	54	57	0.3	3.3	0.69	99	31.5279	18.9027
2009	4	11	23	4	57	0.3	3.3	0.63	95.7	31.5623	17.3629
2009	4	11	23	14	57	0.3	3.3	0.62	95.5	31.5623	16.9043
2009	4	11	23	24	57	0.3	3.3	0.65	91.7	31.5623	18.0054
2009	4	11	23	34	57	0.3	3.3	0.63	95.7	31.5623	17.3629
2009	4	11	23	44	57	0.3	3.3	0.66	93.4	31.5623	18.189
2009	4	11	23	54	57	0.3	3.3	0.64	95	31.5623	17.4547
2009	4	12	0	4	57	0.3	3.3	0.61	97.8	31.5968	16.5558
2009	4	12	0	14	57	0.3	3.3	0.6	100	31.5968	16.3723
2009	4	12	0	24	57	0.3	3.3	0.61	94.4	31.5968	16.6476
2009	4	12	0	34	57	0.3	3.3	0.63	94.1	31.5968	17.4741
2009	4	12	0	44	57	0.3	3.3	0.67	95.1	31.5968	18.393
2009	4	12	0	54	57	0.3	3.3	0.64	95	31.6312	17.5855
2009	4	12	1	4	57	0.3	3.3	0.67	92.5	31.6312	18.4135

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	14	57	0.3	3.3	0.67	95.4	31.6312	18.3214
2009	4	12	1	24	57	0.3	3.3	0.62	91.8	31.6657	17.2367
2009	4	12	1	34	57	0.3	3.3	0.62	97.3	31.6657	16.9606
2009	4	12	1	44	57	0.3	3.3	0.65	95	31.7001	17.8088
2009	4	12	1	54	57	0.3	3.3	0.62	95.8	31.7345	17.0904
2009	4	12	2	4	57	0.3	3.3	0.62	94	31.769	17.1093
2009	4	12	2	14	57	0.3	3.3	0.64	95.6	31.8034	17.5905
2009	4	12	2	24	57	0.3	3.3	0.64	95.6	31.8379	17.795
2009	4	12	2	34	57	0.3	3.3	0.68	92.2	31.8379	18.9992
2009	4	12	2	44	57	0.3	3.3	0.66	93.4	31.8379	18.3507
2009	4	12	2	54	57	0.3	3.3	0.65	92.3	31.8723	18
2009	4	12	3	4	57	0.3	3.3	0.65	92.9	31.8723	18.1854
2009	4	12	3	14	57	0.3	3.3	0.68	91.4	31.8723	18.8346
2009	4	12	3	24	57	0.3	3.3	0.62	95.2	31.9067	17.0921
2009	4	12	3	34	57	0.3	3.3	0.67	92	31.9067	18.7625
2009	4	12	3	44	57	0.3	3.3	0.65	92.6	31.9067	18.0198
2009	4	12	3	54	57	0.3	3.3	0.66	92.3	31.9067	18.2983
2009	4	12	4	4	57	0.3	3.3	0.66	96	31.9067	18.3911
2009	4	12	4	14	57	0.3	3.3	0.61	96.7	31.9067	16.9994
2009	4	12	4	24	57	0.3	3.3	0.63	94.2	31.9412	17.4823
2009	4	12	4	34	57	0.3	3.3	0.64	96.1	31.9412	17.8538
2009	4	12	4	44	57	0.3	3.3	0.68	93.3	31.9412	18.969
2009	4	12	4	54	57	0.3	3.3	0.66	92.8	31.9412	18.5042
2009	4	12	5	4	57	0.3	3.3	0.69	91.1	31.9756	19.2691
2009	4	12	5	14	57	0.3	3.3	0.66	94.2	31.9756	18.5246
2009	4	12	5	24	57	0.3	3.3	0.67	93.1	31.9756	18.6176
2009	4	12	5	34	57	0.3	3.3	0.65	94.7	32.0101	17.9861
2009	4	12	5	44	57	0.3	3.3	0.68	95.5	32.0445	19.0315
2009	4	12	5	54	57	0.3	3.3	0.71	92.9	32.0789	19.9865
2009	4	12	6	4	57	0.3	3.3	0.66	91.4	32.1134	18.6058
2009	4	12	6	14	57	0.3	3.3	0.64	96.5	32.1478	17.8779
2009	4	12	6	24	57	0.3	3.3	0.69	97.1	32.1822	19.3022
2009	4	12	6	34	57	0.3	3.3	0.66	94.9	32.1822	18.4591
2009	4	12	6	44	57	0.3	3.3	0.71	93.4	32.2167	20.0738
2009	4	12	6	54	57	0.3	3.3	0.67	92.5	32.2167	18.948
2009	4	12	7	4	57	0.3	3.3	0.67	94.8	32.2167	18.6667
2009	4	12	7	14	57	0.3	3.3	0.64	95.3	32.2167	17.8232
2009	4	12	7	24	57	0.3	3.3	0.68	95.8	32.2511	19.0625
2009	4	12	7	34	57	0.3	3.3	0.69	94.9	32.2511	19.532
2009	4	12	7	44	57	0.3	3.3	0.65	93.7	32.2511	18.4055
2009	4	12	7	54	57	0.3	3.3	0.63	90.6	32.2511	17.7488
2009	4	12	8	4	57	0.3	3.3	0.65	95.2	32.2511	18.2179
2009	4	12	8	14	57	0.3	3.3	0.66	92	32.2855	18.7074
2009	4	12	8	24	57	0.3	3.3	0.65	94.3	32.2855	18.4255
2009	4	12	8	34	57	0.3	3.3	0.71	95.6	32.2855	19.8354
2009	4	12	8	44	57	0.3	3.3	0.69	93.8	32.3199	19.3863
2009	4	12	8	54	57	0.3	3.3	0.65	94.6	32.3199	18.3515
2009	4	12	9	4	57	0.3	3.3	0.66	95.1	32.3544	18.5597

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	9	14	57	0.3	3.3	0.68	98.3	32.3888	19.0511
2009	4	12	9	24	57	0.3	3.3	0.65	99.7	32.3888	18.0144
2009	4	12	9	34	57	0.3	3.3	0.67	97.1	32.4232	18.7886
2009	4	12	9	44	57	0.3	3.3	0.7	96.2	32.4232	19.7326
2009	4	12	9	54	57	0.3	3.3	0.7	93.5	32.4576	19.754
2009	4	12	10	4	57	0.3	3.3	0.66	95.1	32.4921	18.7347
2009	4	12	10	14	57	0.3	3.3	0.66	99.5	32.4921	18.3565
2009	4	12	10	24	57	0.3	3.3	0.69	94.9	32.5265	19.6072
2009	4	12	10	34	57	0.3	3.3	0.63	96.9	32.5609	17.8278
2009	4	12	10	44	57	0.3	3.3	0.66	99.1	32.5609	18.5856
2009	4	12	10	54	57	0.3	3.3	0.64	97.1	32.5953	18.0366
2009	4	12	11	4	57	0.3	3.3	0.65	95.2	32.5953	18.4159
2009	4	12	11	14	57	0.3	3.3	0.67	92.2	32.6297	19.1955
2009	4	12	11	24	57	0.3	3.3	0.64	92.7	32.6297	18.1509
2009	4	12	11	34	57	0.3	3.3	0.67	92.8	32.6297	19.1005
2009	4	12	11	44	57	0.3	3.3	0.65	92	32.6297	18.6256
2009	4	12	11	54	57	0.3	3.3	0.61	95.9	32.6642	17.3154
2009	4	12	12	4	57	0.3	3.3	0.61	94	32.6642	17.5054
2009	4	12	12	14	57	0.3	3.3	0.66	92.6	32.6986	18.9511
2009	4	12	12	24	57	0.3	3.3	0.68	94.7	32.6986	19.4271
2009	4	12	12	34	57	0.3	3.3	0.65	96.6	32.6986	18.5704
2009	4	12	12	44	57	0.3	3.3	0.66	95.7	32.6986	18.6656
2009	4	12	12	54	57	0.3	3.3	0.69	90.8	32.733	19.6386
2009	4	12	13	4	57	0.3	3.3	0.6	97.9	32.733	16.972
2009	4	12	13	14	57	0.3	3.3	0.57	95.3	32.733	16.1161
2009	4	12	13	24	57	0.3	3.3	0.58	98.1	32.733	16.4013
2009	4	12	13	34	57	0.3	3.3	0.6	95.3	32.7674	17.1807
2009	4	12	13	44	57	0.3	3.3	0.61	94.9	32.7674	17.4664
2009	4	12	13	54	57	0.3	3.3	0.63	90	32.7674	18.0382
2009	4	12	14	4	57	0.3	3.3	0.61	95.8	32.8018	17.4851
2009	4	12	14	14	57	0.3	3.3	0.61	95.8	32.8018	17.4851
2009	4	12	14	24	57	0.3	3.3	0.6	97.8	32.8018	17.1037
2009	4	12	14	34	57	0.3	3.3	0.68	94.1	32.8362	19.606
2009	4	12	14	44	57	0.3	3.3	0.63	93.9	32.8362	17.9813
2009	4	12	14	54	57	0.3	3.3	0.64	96.2	32.8362	18.2679
2009	4	12	15	4	57	0.3	3.3	0.63	94.5	32.8362	17.8858
2009	4	12	15	14	57	0.3	3.3	0.69	93.8	32.8706	19.7227
2009	4	12	15	24	57	0.3	3.3	0.69	90.5	32.8706	19.8184
2009	4	12	15	34	57	0.3	3.3	0.68	93	32.8706	19.5312
2009	4	12	15	44	57	0.3	3.3	0.7	91.6	32.905	20.223
2009	4	12	15	54	57	0.3	3.3	0.7	90	32.905	20.223
2009	4	12	16	4	57	0.3	3.3	0.69	93.8	32.905	19.7437
2009	4	12	16	14	57	0.3	3.3	0.66	93.7	32.9394	18.9974
2009	4	12	16	24	57	0.3	3.3	0.61	96.8	32.9394	17.4641
2009	4	12	16	34	57	0.3	3.3	0.66	95.7	32.9394	18.8056
2009	4	12	16	44	57	0.3	3.3	0.64	91.8	32.9738	18.5377
2009	4	12	16	54	57	0.3	3.3	0.66	95.1	32.9394	18.9974
2009	4	12	17	4	57	0.3	3.3	0.63	96.9	32.9394	17.943

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	17	14	57	0.3	3.3	0.59	96	32.9738	17.0034
2009	4	12	17	24	57	0.3	3.3	0.65	94	32.9738	18.7297
2009	4	12	17	34	57	0.3	3.3	0.65	95.2	32.9738	18.5377
2009	4	12	17	44	57	0.3	3.3	0.64	94.1	32.9738	18.4418
2009	4	12	17	54	57	0.3	3.3	0.71	92.1	33.0082	20.48
2009	4	12	18	4	57	0.3	3.3	0.65	94.1	33.0082	18.6535
2009	4	12	18	14	57	0.3	3.3	0.63	92.1	33.0082	18.1733
2009	4	12	18	24	57	0.3	3.3	0.65	91.7	33.0082	18.7496
2009	4	12	18	34	57	0.3	3.3	0.72	91.6	33.0082	20.6724
2009	4	12	18	44	57	0.3	3.3	0.68	93.9	33.0426	19.5391
2009	4	12	18	54	57	0.3	3.3	0.66	95.1	33.0426	19.058
2009	4	12	19	4	57	0.3	3.3	0.74	89.5	33.0426	21.5613
2009	4	12	19	14	57	0.3	3.3	0.65	93.8	33.0426	18.7695
2009	4	12	19	24	57	0.3	3.3	0.73	93.6	33.077	21.1984
2009	4	12	19	34	57	0.3	3.3	0.64	95	33.1114	18.5202
2009	4	12	19	44	57	0.3	3.3	0.67	91.4	33.1114	19.3877
2009	4	12	19	54	57	0.3	3.3	0.67	93.9	33.1458	19.5047
2009	4	12	20	4	57	0.3	3.3	0.7	94.6	33.1802	20.2019
2009	4	12	20	14	57	0.3	3.3	0.68	93.6	33.2146	19.8362
2009	4	12	20	24	57	0.3	3.3	0.66	95.4	33.2146	19.1591
2009	4	12	20	34	57	0.3	3.3	0.67	94.8	33.249	19.4697
2009	4	12	20	44	57	0.3	3.3	0.67	95.3	33.249	19.3729
2009	4	12	20	54	57	0.3	3.3	0.68	93.9	33.249	19.6634
2009	4	12	21	4	57	0.3	3.3	0.67	95.3	33.2834	19.4902
2009	4	12	21	14	57	0.3	3.3	0.73	92.6	33.2834	21.236
2009	4	12	21	24	57	0.3	3.3	0.73	91	33.2834	21.236
2009	4	12	21	34	57	0.3	3.3	0.69	92.7	33.2834	20.0719
2009	4	12	21	44	57	0.3	3.3	0.66	94.9	33.2834	19.1026
2009	4	12	21	54	57	0.3	3.3	0.72	91.8	33.2834	21.0419
2009	4	12	22	4	57	0.3	3.3	0.68	91.4	33.2834	19.781
2009	4	12	22	14	57	0.3	3.3	0.72	96.1	33.3178	20.7727
2009	4	12	22	24	57	0.3	3.3	0.71	94.2	33.3178	20.6756
2009	4	12	22	34	57	0.3	3.3	0.64	92.9	33.3178	18.6377
2009	4	12	22	44	57	0.3	3.3	0.68	96.1	33.3178	19.6078
2009	4	12	22	54	57	0.3	3.3	0.76	91	33.3178	22.1329
2009	4	12	23	4	57	0.3	3.3	0.74	93.1	33.3178	21.5498
2009	4	12	23	14	57	0.3	3.3	0.63	97.2	33.3522	18.2691
2009	4	12	23	24	57	0.3	3.3	0.7	91.3	33.3522	20.4057
2009	4	12	23	34	57	0.3	3.3	0.66	93.4	33.3522	19.337
2009	4	12	23	44	57	0.3	3.3	0.62	93.9	33.3522	18.075
2009	4	12	23	54	57	0.3	3.3	0.66	93.7	33.3522	19.337
2009	4	13	0	4	57	0.3	3.3	0.68	92.2	33.3865	19.7462
2009	4	13	0	14	57	0.3	3.3	0.66	94	33.3865	19.3573
2009	4	13	0	24	57	0.3	3.3	0.66	96	33.3865	19.2601
2009	4	13	0	34	57	0.3	3.3	0.68	93.9	33.4209	19.8643
2009	4	13	0	44	57	0.3	3.3	0.68	91.7	33.4209	19.7669
2009	4	13	0	54	57	0.3	3.3	0.71	94.5	33.4897	20.6866
2009	4	13	1	4	57	0.3	3.3	0.71	93.2	33.4897	20.6866

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	14	57	0.3	3.3	0.68	93.1	33.524	19.8291
2009	4	13	1	24	57	0.3	3.3	0.65	96.7	33.524	18.9504
2009	4	13	1	34	57	0.3	3.3	0.77	94.4	33.5584	22.6865
2009	4	13	1	44	57	0.3	3.3	0.64	95.6	33.5584	18.7749
2009	4	13	1	54	57	0.3	3.3	0.66	94.3	33.5928	19.3813
2009	4	13	2	4	57	0.3	3.3	0.69	91.4	33.5928	20.262
2009	4	13	2	14	57	0.3	3.3	0.75	90.5	33.5928	22.123
2009	4	13	2	24	57	0.3	3.3	0.64	95.6	33.5928	18.5989
2009	4	13	2	34	57	0.3	3.3	0.63	93.9	33.5928	18.5011
2009	4	13	2	44	57	0.3	3.3	0.73	91.8	33.6272	21.3614
2009	4	13	2	54	57	0.3	3.3	0.66	93.7	33.6272	19.3035
2009	4	13	3	4	57	0.3	3.3	0.69	95.7	33.6272	20.2831
2009	4	13	3	14	57	0.3	3.3	0.73	96.2	33.6272	21.2633
2009	4	13	3	24	57	0.3	3.3	0.73	95.1	33.6272	21.5575
2009	4	13	3	34	57	0.3	3.3	0.67	93.9	33.6272	19.6953
2009	4	13	3	44	57	0.3	3.3	0.7	90.5	33.6272	20.5771
2009	4	13	3	54	57	0.3	3.3	0.69	97.7	33.6272	19.9892
2009	4	13	4	4	57	0.3	3.3	0.69	95.2	33.6615	20.3042
2009	4	13	4	14	57	0.3	3.3	0.74	94.3	33.6615	21.8745
2009	4	13	4	24	57	0.3	3.3	0.71	95.3	33.6615	20.6966
2009	4	13	4	34	57	0.3	3.3	0.7	91.1	33.6615	20.5985
2009	4	13	4	44	57	0.3	3.6	0.73	93.4	33.6615	21.4818
2009	4	13	4	54	57	0.3	3.6	0.69	94.1	33.6959	20.4235
2009	4	13	5	4	57	0.3	3.6	0.7	93.8	33.6959	20.6199
2009	4	13	5	14	57	0.3	3.6	0.67	95.6	33.7303	19.7568
2009	4	13	5	24	57	0.3	3.6	0.68	93.9	33.7646	20.0724
2009	4	13	5	34	57	0.3	3.6	0.67	95.1	33.8333	19.7197
2009	4	13	5	44	57	0.3	3.6	0.71	93.4	33.8333	21.0015
2009	4	13	5	54	57	0.3	3.6	0.66	94.5	33.8333	19.6212
2009	4	13	6	4	57	0.3	3.6	0.72	93.9	33.8677	21.3194
2009	4	13	6	14	57	0.3	3.6	0.67	95	33.902	19.8593
2009	4	13	6	24	57	0.3	3.6	0.74	95.1	33.902	21.9348
2009	4	13	6	34	57	0.3	3.6	0.71	90.3	33.902	21.0449
2009	4	13	6	44	57	0.3	3.6	0.7	93	33.902	20.7484
2009	4	13	6	54	57	0.3	3.6	0.74	94.3	33.902	21.8359
2009	4	13	7	4	57	0.3	3.6	0.71	94	33.9364	20.9677
2009	4	13	7	14	57	0.3	3.6	0.75	94.8	33.9364	22.2544
2009	4	13	7	24	57	0.3	3.6	0.69	95.7	33.9364	20.4731
2009	4	13	7	34	57	0.3	3.6	0.73	94.9	33.9364	21.5614
2009	4	13	7	44	57	0.3	3.6	0.7	97	33.9364	20.7698
2009	4	13	7	54	57	0.3	3.6	0.69	91.4	33.9364	20.572
2009	4	13	8	4	57	0.3	3.6	0.76	95.2	33.9364	22.5511
2009	4	13	8	14	57	0.3	3.6	0.65	94.9	33.9707	19.2077
2009	4	13	8	24	57	0.3	3.6	0.72	94.4	33.9707	21.4846
2009	4	13	8	34	57	0.3	3.6	0.71	92.9	33.9707	20.9893
2009	4	13	8	44	57	0.3	3.6	0.72	93.4	33.9707	21.2865
2009	4	13	8	54	57	0.3	3.6	0.68	95.8	34.0051	20.0198
2009	4	13	9	4	57	0.3	3.6	0.72	92.9	34.0051	21.3084

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	9	14	57	0.3	3.6	0.66	96.6	34.0051	19.4255
2009	4	13	9	24	57	0.3	3.6	0.68	97.2	34.0394	20.1396
2009	4	13	9	34	57	0.3	3.6	0.72	92.6	34.0394	21.4296
2009	4	13	9	44	57	0.3	3.6	0.64	96.7	34.0394	19.049
2009	4	13	9	54	57	0.3	3.6	0.66	93.7	34.0738	19.5647
2009	4	13	10	4	57	0.3	3.6	0.65	94.6	34.0738	19.267
2009	4	13	10	14	57	0.3	3.6	0.69	95.8	34.0738	20.3589
2009	4	13	10	24	57	0.3	3.6	0.75	91.5	34.1081	22.3691
2009	4	13	10	34	57	0.3	3.6	0.68	95	34.1081	20.0816
2009	4	13	10	44	57	0.3	3.6	0.64	96.8	34.1424	19.0083
2009	4	13	10	54	57	0.3	3.6	0.71	94.3	34.1424	21.0974
2009	4	13	11	4	57	0.3	3.6	0.7	94.5	34.1768	21.0193
2009	4	13	11	14	57	0.3	3.6	0.64	94.4	34.2111	18.9477
2009	4	13	11	24	57	0.3	3.6	0.66	95.2	34.2111	19.5454
2009	4	13	11	34	57	0.3	3.6	0.65	94.9	34.2454	19.4657
2009	4	13	11	44	57	0.3	3.6	0.66	94	34.2797	19.6852
2009	4	13	11	54	57	0.3	3.6	0.66	96	34.2797	19.6852
2009	4	13	12	4	57	0.3	3.6	0.64	93.8	34.2797	19.0862
2009	4	13	12	14	57	0.3	3.6	0.69	93.3	34.2797	20.784
2009	4	13	12	24	57	0.3	3.6	0.66	94.5	34.3141	19.9052
2009	4	13	12	34	57	0.3	3.6	0.67	96.4	34.3141	20.1052
2009	4	13	12	44	57	0.3	3.6	0.68	93.3	34.3484	20.3259
2009	4	13	12	54	57	0.3	3.6	0.66	96	34.3141	19.6054
2009	4	13	13	4	57	0.3	3.6	0.66	94	34.3827	19.8456
2009	4	13	13	14	57	0.3	3.6	0.66	93.4	34.3827	19.7455
2009	4	13	13	24	57	0.3	3.6	0.71	94.5	34.3827	21.3489
2009	4	13	13	34	57	0.3	3.6	0.7	96.5	34.417	20.8688
2009	4	13	13	44	57	0.3	3.6	0.66	92.6	34.417	19.9661
2009	4	13	13	54	57	0.3	3.6	0.67	97.3	34.3827	20.1462
2009	4	13	14	4	57	0.3	3.6	0.66	94	34.4513	19.9864
2009	4	13	14	14	57	0.3	3.6	0.69	90	34.417	20.6682
2009	4	13	14	24	57	0.3	3.6	0.65	93.2	34.4513	19.5849
2009	4	13	14	34	57	0.3	3.6	0.66	93.7	34.4513	19.886
2009	4	13	14	44	57	0.3	3.6	0.71	93.7	34.4513	21.4928
2009	4	13	14	54	57	0.3	3.6	0.66	96	34.4856	19.7052
2009	4	13	15	4	57	0.3	3.6	0.67	94.2	34.4856	20.1071
2009	4	13	15	14	57	0.3	3.6	0.69	92.2	34.4856	20.9112
2009	4	13	15	24	57	0.3	3.6	0.74	94.8	34.4856	22.2188
2009	4	13	15	34	57	0.3	3.6	0.68	96.9	34.4856	20.5091
2009	4	13	15	44	57	0.3	3.6	0.7	94.6	34.5199	21.1337
2009	4	13	15	54	57	0.3	3.6	0.7	94	34.5199	21.1337
2009	4	13	16	4	57	0.3	3.6	0.66	92.8	34.5199	20.0269
2009	4	13	16	14	57	0.3	3.6	0.72	93.9	34.5542	21.8606
2009	4	13	16	24	57	0.3	3.6	0.72	96	34.5199	21.6371
2009	4	13	16	34	57	0.3	3.6	0.72	92.3	34.5542	21.8606
2009	4	13	16	44	57	0.3	3.6	0.68	93.9	34.5199	20.4293
2009	4	13	16	54	57	0.3	3.6	0.69	95.2	34.5542	20.8529
2009	4	13	17	4	57	0.3	3.6	0.72	91.3	34.5199	21.6371

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	17	14	57	0.3	3.6	0.71	93.7	34.5542	21.5582
2009	4	13	17	24	57	0.3	3.6	0.71	94.5	34.5542	21.3566
2009	4	13	17	34	57	0.3	3.6	0.73	95.7	34.5542	22.0622
2009	4	13	17	44	57	0.3	3.6	0.75	91	34.5542	22.7673
2009	4	13	17	54	57	0.3	3.6	0.65	94	34.5542	19.6445
2009	4	13	18	4	57	0.3	3.6	0.77	91.2	34.5885	23.3944
2009	4	13	18	14	57	0.3	3.6	0.68	91.9	34.5885	20.6723
2009	4	13	18	24	57	0.3	3.6	0.76	96	34.5542	22.7673
2009	4	13	18	34	57	0.3	3.6	0.71	94.5	34.5885	21.3782
2009	4	13	18	44	57	0.3	3.6	0.71	95.1	34.5542	21.3566
2009	4	13	18	54	57	0.3	3.6	0.73	91.8	34.5885	22.1854
2009	4	13	19	4	57	0.3	3.6	0.76	92.2	34.5885	22.8909
2009	4	13	19	14	57	0.3	3.6	0.7	95.1	34.5885	21.1765
2009	4	13	19	24	57	0.3	3.6	0.72	93.4	34.5885	21.7818
2009	4	13	19	34	57	0.3	3.6	0.7	93	34.5885	21.0756
2009	4	13	19	44	57	0.3	3.6	0.74	93.1	34.5885	22.3873
2009	4	13	19	54	57	0.3	3.6	0.73	94.4	34.5885	21.9836
2009	4	13	20	4	57	0.3	3.6	0.7	95.1	34.5885	21.1765
2009	4	13	20	14	57	0.3	3.6	0.73	94.4	34.5885	21.9836
2009	4	13	20	24	57	0.3	3.6	0.67	95.7	34.5885	20.0675
2009	4	13	20	34	57	0.3	3.6	0.68	93.1	34.5885	20.4707
2009	4	13	20	44	57	0.3	3.6	0.73	94.4	34.6228	22.0058
2009	4	13	20	54	57	0.3	3.6	0.75	93.5	34.6228	22.7124
2009	4	13	21	4	57	0.3	3.6	0.73	93.1	34.6571	22.028
2009	4	13	21	14	57	0.3	3.6	0.73	94.9	34.6571	22.028
2009	4	13	21	24	57	0.3	3.6	0.69	94.9	34.6914	20.8361
2009	4	13	21	34	57	0.3	3.6	0.74	92	34.6914	22.3539
2009	4	13	21	44	57	0.3	3.6	0.75	92	34.7257	22.8821
2009	4	13	21	54	57	0.3	3.6	0.7	93.7	34.7257	21.3633
2009	4	13	22	4	57	0.3	3.6	0.77	92.7	34.7257	23.4887
2009	4	13	22	14	57	0.3	3.6	0.68	93.6	34.76	20.574
2009	4	13	22	24	57	0.3	3.6	0.75	90	34.76	22.9051
2009	4	13	22	34	57	0.3	3.6	0.73	92.3	34.76	22.0946
2009	4	13	22	44	57	0.3	3.6	0.72	93.7	34.76	21.8918
2009	4	13	22	54	57	0.3	3.6	0.73	93.6	34.7943	22.3199
2009	4	13	23	4	57	0.3	3.6	0.74	96.1	34.7943	22.5229
2009	4	13	23	14	57	0.3	3.6	0.7	94.8	34.7943	21.4063
2009	4	13	23	24	57	0.3	3.6	0.67	95.1	34.7943	20.1891
2009	4	13	23	34	57	0.3	3.6	0.74	95.6	34.7943	22.3199
2009	4	13	23	44	57	0.3	3.6	0.77	93.7	34.7943	23.3333
2009	4	13	23	54	57	0.3	3.6	0.71	94.5	34.7943	21.6093
2009	4	14	0	4	57	0.3	3.6	0.76	92.2	34.7943	23.1306
2009	4	14	0	14	57	0.3	3.6	0.71	92.1	34.7943	21.5078
2009	4	14	0	24	57	0.3	3.6	0.74	95.9	34.7943	22.3199
2009	4	14	0	34	57	0.3	3.6	0.7	94.3	34.7943	21.2034
2009	4	14	0	44	57	0.3	3.6	0.72	95	34.7943	21.9138
2009	4	14	0	54	57	0.3	3.6	0.73	94.1	34.7943	22.3199
2009	4	14	1	4	57	0.3	3.6	0.75	94	34.7943	22.7255

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	14	57	0.3	3.6	0.76	93.5	34.7943	23.0293
2009	4	14	1	24	57	0.3	3.6	0.65	95.5	34.7943	19.6822
2009	4	14	1	34	57	0.3	3.6	0.7	97.5	34.7943	21.2034
2009	4	14	1	44	57	0.3	3.6	0.68	94.9	34.7943	20.7976
2009	4	14	1	54	57	0.3	3.6	0.72	94.4	34.7943	21.9138
2009	4	14	2	4	57	0.3	3.6	0.7	95.4	34.7943	21.1019
2009	4	14	2	14	57	0.3	3.6	0.67	94.5	34.7943	20.4933
2009	4	14	2	24	57	0.3	3.6	0.7	94	34.7943	21.3048
2009	4	14	2	34	57	0.3	3.6	0.69	93.8	34.7943	20.899
2009	4	14	2	44	57	0.3	3.6	0.63	99.6	34.8286	18.9919
2009	4	14	2	54	57	0.3	3.6	0.65	93.7	34.8286	19.9049
2009	4	14	3	4	57	0.3	3.6	0.68	97.5	34.8286	20.6154
2009	4	14	3	14	57	0.3	3.6	0.75	93.8	34.7943	22.7255
2009	4	14	3	24	57	0.3	3.6	0.71	96.9	34.7943	21.5078
2009	4	14	3	34	57	0.3	3.6	0.74	93.6	34.8286	22.5455
2009	4	14	3	44	57	0.3	3.6	0.72	93.7	34.7943	21.9138
2009	4	14	3	54	57	0.3	3.6	0.68	94.9	34.7943	20.7976
2009	4	14	4	4	57	0.3	3.6	0.78	94.3	34.7943	23.7385
2009	4	14	4	14	57	0.3	3.6	0.78	93.6	34.8286	23.6609
2009	4	14	4	24	57	0.3	3.6	0.71	96.6	34.8286	21.631
2009	4	14	4	34	57	0.3	3.6	0.71	95.6	34.8286	21.5294
2009	4	14	4	44	57	0.3	3.6	0.71	97.1	34.7943	21.6093
2009	4	14	4	54	57	0.3	3.6	0.71	92.1	34.8286	21.5294
2009	4	14	5	4	57	0.3	3.6	0.69	94.9	34.8286	20.92
2009	4	14	5	14	57	0.3	3.6	0.71	94.8	34.7943	21.6093
2009	4	14	5	24	57	0.3	3.6	0.66	95.1	34.8286	20.0064
2009	4	14	5	34	57	0.3	3.6	0.73	95.4	34.8286	22.3423
2009	4	14	5	44	57	0.3	3.6	0.7	95.4	34.8286	21.1231
2009	4	14	5	54	57	0.3	3.6	0.75	92.8	34.8286	22.8496
2009	4	14	6	4	57	0.3	3.6	0.7	98.1	34.8286	21.2247
2009	4	14	6	14	57	0.3	3.6	0.7	94.9	34.8286	21.2247
2009	4	14	6	24	57	0.3	3.6	0.68	94.4	34.8286	20.7169
2009	4	14	6	34	57	0.3	3.6	0.65	95.5	34.8286	19.6005
2009	4	14	6	44	57	0.3	3.6	0.72	93.6	34.8286	22.0374
2009	4	14	6	54	57	0.3	3.6	0.71	93.7	34.8286	21.631
2009	4	14	7	4	57	0.3	3.6	0.74	91.8	34.8286	22.6468
2009	4	14	7	14	57	0.3	3.6	0.69	97.1	34.8286	20.8185
2009	4	14	7	24	57	0.3	3.6	0.7	97.5	34.8286	21.2247
2009	4	14	7	34	57	0.3	3.6	0.76	94.2	34.8628	23.0755
2009	4	14	7	44	57	0.3	3.6	0.75	97.3	34.8628	22.6696
2009	4	14	7	54	57	0.3	3.6	0.68	97.7	34.8628	20.6361
2009	4	14	8	4	57	0.3	3.6	0.66	95.1	34.8628	20.0265
2009	4	14	8	14	57	0.3	3.6	0.73	94.6	34.8628	22.263
2009	4	14	8	24	57	0.3	3.6	0.73	93.4	34.8628	22.1613
2009	4	14	8	34	57	0.3	3.6	0.77	93.2	34.8971	23.607
2009	4	14	8	44	57	0.3	3.6	0.74	95.6	34.8628	22.5681
2009	4	14	8	54	57	0.3	3.6	0.7	96	34.8971	21.1658
2009	4	14	9	4	57	0.3	3.6	0.76	94.9	34.8971	23.3021

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	9	14	57	0.3	3.6	0.72	96	34.8971	21.9801
2009	4	14	9	24	57	0.3	3.6	0.76	93	34.8971	23.3021
2009	4	14	9	34	57	0.3	3.6	0.64	97.4	34.8971	19.3352
2009	4	14	9	44	57	0.3	3.6	0.72	92.3	34.9314	22.1044
2009	4	14	9	54	57	0.3	3.6	0.71	94	34.9314	21.6967
2009	4	14	10	4	57	0.3	3.6	0.67	96.5	34.9657	20.3932
2009	4	14	10	14	57	0.3	3.6	0.71	95.3	34.9999	21.5365
2009	4	14	10	24	57	0.3	3.6	0.69	95.2	34.9999	21.1282
2009	4	14	10	34	57	0.3	3.6	0.71	95.8	34.9999	21.7407
2009	4	14	10	44	57	0.3	3.6	0.72	94.2	34.9999	21.9449
2009	4	14	10	54	57	0.3	3.6	0.68	93	34.9657	20.9029
2009	4	14	11	4	57	0.3	3.6	0.73	91.3	34.9657	22.3308
2009	4	14	11	14	57	0.3	3.6	0.64	94.1	34.9999	19.598
2009	4	14	11	24	57	0.3	3.6	0.72	96.1	34.9999	21.8428
2009	4	14	11	34	57	0.3	3.6	0.74	96.7	34.9657	22.4329
2009	4	14	11	44	57	0.3	3.6	0.65	98.4	34.9657	19.7819
2009	4	14	11	54	57	0.3	3.6	0.68	97.5	34.9999	20.72
2009	4	14	12	4	57	0.3	3.6	0.72	93.9	35.0342	21.9671
2009	4	14	12	14	57	0.3	3.6	0.7	95.1	35.0342	21.4561
2009	4	14	12	24	57	0.3	3.6	0.66	96.8	35.0342	20.1282
2009	4	14	12	34	57	0.3	3.6	0.68	95.8	34.9999	20.6179
2009	4	14	12	44	57	0.3	3.6	0.7	92.7	35.0342	21.4561
2009	4	14	12	54	57	0.3	3.6	0.74	95.8	34.9314	22.6138
2009	4	14	13	4	57	0.3	3.6	0.7	97.6	34.9314	21.0854
2009	4	14	13	14	57	0.3	3.6	0.65	97.2	34.9314	19.8636
2009	4	14	13	24	57	0.3	3.6	0.68	99.2	34.9657	20.4951
2009	4	14	13	34	57	0.3	3.6	0.69	97.7	34.9999	20.9241
2009	4	14	13	44	57	0.3	3.6	0.71	95.1	34.9314	21.5948
2009	4	14	13	54	57	0.3	3.6	0.68	95.3	35.0342	20.6388
2009	4	14	14	4	57	0.3	3.6	0.71	93.2	35.0342	21.6605
2009	4	14	14	14	57	0.3	3.6	0.65	95.5	35.0684	19.9441
2009	4	14	14	24	57	0.3	3.6	0.66	92	35.0684	20.1485
2009	4	14	14	34	57	0.3	3.6	0.7	94.6	35.0342	21.3539
2009	4	14	14	44	57	0.3	3.6	0.7	93.7	35.0342	21.5583
2009	4	14	14	54	57	0.3	3.6	0.68	95.6	35.0684	20.6596
2009	4	14	15	4	57	0.3	3.6	0.73	94.9	35.0342	22.4783
2009	4	14	15	14	57	0.3	3.6	0.71	92.4	35.0684	21.7847
2009	4	14	15	24	57	0.3	3.6	0.66	94.3	35.0684	20.1485
2009	4	14	15	34	57	0.3	3.6	0.76	92.2	35.0342	23.1924
2009	4	14	15	44	57	0.3	3.6	0.67	95.3	35.0684	20.5574
2009	4	14	15	54	57	0.3	3.6	0.69	95.2	34.9999	20.9241
2009	4	14	16	4	57	0.3	3.6	0.74	94.8	34.9999	22.5577
2009	4	14	16	14	57	0.3	3.6	0.69	96	35.0342	21.1495
2009	4	14	16	24	57	0.3	3.6	0.74	96.6	34.9657	22.5349
2009	4	14	16	34	57	0.3	3.6	0.69	95.5	35.0342	20.9452
2009	4	14	16	44	57	0.3	3.6	0.71	94.5	34.9999	21.6386
2009	4	14	16	54	57	0.3	3.6	0.7	93.5	34.9999	21.4344
2009	4	14	17	4	57	0.3	3.6	0.7	97	35.0342	21.2517

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	17	14	57	0.3	3.6	0.72	92.6	35.0342	22.1716
2009	4	14	17	24	57	0.3	3.6	0.71	92.9	35.0342	21.7627
2009	4	14	17	34	57	0.3	3.6	0.67	95.9	34.9999	20.4139
2009	4	14	17	44	57	0.3	3.6	0.74	92.3	34.9314	22.6138
2009	4	14	17	54	57	0.3	3.6	0.7	95.4	34.9657	21.4127
2009	4	14	18	4	57	0.3	3.6	0.7	97.2	34.9314	21.391
2009	4	14	18	14	57	0.3	3.6	0.7	96.2	34.9314	21.1873
2009	4	14	18	24	57	0.3	3.6	0.74	92.8	34.9314	22.5121
2009	4	14	18	34	57	0.3	3.6	0.7	94.9	34.9657	21.3107
2009	4	14	18	44	57	0.3	3.6	0.71	94.5	34.9999	21.6386
2009	4	14	18	54	57	0.3	3.6	0.67	92	34.9314	20.3726
2009	4	14	19	4	57	0.3	3.6	0.71	91.9	34.9314	21.6967
2009	4	14	19	14	57	0.3	3.6	0.74	93.3	34.8971	22.4893
2009	4	14	19	24	57	0.3	3.6	0.76	95.4	34.8971	23.2005
2009	4	14	19	34	57	0.3	3.6	0.72	92.6	34.8971	22.082
2009	4	14	19	44	57	0.3	3.6	0.73	92.1	34.8971	22.2856
2009	4	14	19	54	57	0.3	3.6	0.69	93.8	34.8971	21.1658
2009	4	14	20	4	57	0.3	3.6	0.71	93.2	34.8971	21.6747
2009	4	14	20	14	57	0.3	3.6	0.73	94.9	34.8971	22.1838
2009	4	14	20	24	57	0.3	3.6	0.71	95.1	34.8628	21.551
2009	4	14	20	34	57	0.3	3.6	0.71	96.1	34.8971	21.5729
2009	4	14	20	44	57	0.3	3.6	0.68	97	34.8971	20.5554
2009	4	14	20	54	57	0.3	3.6	0.72	93.7	34.8628	21.8561
2009	4	14	21	4	57	0.3	3.6	0.74	95.9	34.8628	22.3648
2009	4	14	21	14	57	0.3	3.6	0.68	98.4	34.8628	20.4329
2009	4	14	21	24	57	0.3	3.6	0.67	96.2	34.8628	20.4329
2009	4	14	21	34	57	0.3	3.6	0.71	95.3	34.8628	21.4494
2009	4	14	21	44	57	0.3	3.6	0.67	98.7	34.8286	20.2094
2009	4	14	21	54	57	0.3	3.6	0.67	94.5	34.8286	20.5139
2009	4	14	22	4	57	0.3	3.6	0.68	91.7	34.8286	20.7169
2009	4	14	22	14	57	0.3	3.6	0.67	97.9	34.8286	20.1079
2009	4	14	22	24	57	0.3	3.6	0.69	94.6	34.8286	21.1231
2009	4	14	22	34	57	0.3	3.6	0.7	96.2	34.7943	21.2034
2009	4	14	22	44	57	0.3	3.6	0.73	95.2	34.7943	22.1168
2009	4	14	22	54	57	0.3	3.6	0.71	94.8	34.7943	21.5078
2009	4	14	23	4	57	0.3	3.6	0.73	94.9	34.7943	22.1168
2009	4	14	23	14	57	0.3	3.6	0.67	97.3	34.7943	20.1891
2009	4	14	23	24	57	0.3	3.6	0.69	96.3	34.7943	21.0005
2009	4	14	23	34	57	0.3	3.6	0.66	96.8	34.7943	19.9863
2009	4	14	23	44	57	0.3	3.6	0.79	96	34.7943	23.8399
2009	4	14	23	54	57	0.3	3.6	0.73	94.4	34.76	22.196
2009	4	15	0	4	57	0.3	3.6	0.77	93.2	34.76	23.3099
2009	4	15	0	14	57	0.3	3.6	0.75	95	34.76	22.9051
2009	4	15	0	24	57	0.3	3.6	0.67	95	34.76	20.3714
2009	4	15	0	34	57	0.3	3.6	0.72	95.2	34.7943	22.0153
2009	4	15	0	44	57	0.3	3.6	0.72	92.6	34.76	21.9932
2009	4	15	0	54	57	0.3	3.6	0.76	94.2	34.76	23.0063
2009	4	15	1	4	57	0.3	3.6	0.62	95.2	34.76	18.6503

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	14	57	0.3	3.6	0.79	96.9	34.76	23.9172
2009	4	15	1	24	57	0.3	3.6	0.72	94.7	34.7943	22.0153
2009	4	15	1	34	57	0.3	3.6	0.73	96.5	34.76	21.9932
2009	4	15	1	44	57	0.3	3.6	0.77	94.1	34.76	23.5123
2009	4	15	1	54	57	0.3	3.6	0.67	97	34.7257	20.3509
2009	4	15	2	4	57	0.3	3.6	0.74	95.1	34.7257	22.5789
2009	4	15	2	14	57	0.3	3.6	0.67	95	34.7257	20.3509
2009	4	15	2	24	57	0.3	3.6	0.63	101.2	34.7257	18.6315
2009	4	15	2	34	57	0.3	3.6	0.68	98.1	34.7257	20.3509
2009	4	15	2	44	57	0.3	3.6	0.68	97.5	34.7257	20.3509
2009	4	15	2	54	57	0.3	3.6	0.69	100.2	34.7257	20.5534
2009	4	15	3	4	57	0.3	3.6	0.73	95.9	34.76	22.0946
2009	4	15	3	14	57	0.3	3.6	0.74	93.6	34.76	22.5004
2009	4	15	3	24	57	0.3	3.6	0.66	99.1	34.7257	19.9462
2009	4	15	3	34	57	0.3	3.6	0.75	94.3	34.7943	22.8268
2009	4	15	3	44	57	0.3	3.6	0.74	95.9	34.7943	22.4214
2009	4	15	3	54	57	0.3	3.6	0.71	96.1	34.7943	21.5078
2009	4	15	4	4	57	0.3	3.6	0.73	93.9	34.76	22.0946
2009	4	15	4	14	57	0.3	3.6	0.74	93.6	34.76	22.3989
2009	4	15	4	24	57	0.3	3.6	0.75	93.8	34.76	22.8039
2009	4	15	4	34	57	0.3	3.6	0.7	100.2	34.76	21.0807
2009	4	15	4	44	57	0.3	3.6	0.74	96.9	34.7943	22.4214
2009	4	15	4	54	57	0.3	3.6	0.72	98.7	34.7943	21.6093
2009	4	15	5	4	57	0.3	3.6	0.75	95.5	34.8286	22.8496
2009	4	15	5	14	57	0.3	3.6	0.73	95.4	34.7943	22.2184
2009	4	15	5	24	57	0.3	3.6	0.68	97.5	34.7943	20.4933
2009	4	15	5	34	57	0.3	3.6	0.68	98.9	34.7943	20.4933
2009	4	15	5	44	57	0.3	3.6	0.74	93.8	34.7943	22.4214
2009	4	15	5	54	57	0.3	3.6	0.76	95.2	34.8286	23.1538
2009	4	15	6	4	57	0.3	3.6	0.71	95.3	34.8286	21.631
2009	4	15	6	14	57	0.3	3.6	0.68	94.2	34.8286	20.6154
2009	4	15	6	24	57	0.3	3.6	0.71	92.1	34.8286	21.5294
2009	4	15	6	34	57	0.3	3.6	0.76	94.5	34.8286	23.0524
2009	4	15	6	44	57	0.3	3.6	0.73	95.1	34.8286	22.2407
2009	4	15	6	54	57	0.3	3.6	0.66	95.7	34.8286	19.9049
2009	4	15	7	4	57	0.3	3.6	0.68	96.6	34.8286	20.7169
2009	4	15	7	14	57	0.3	3.6	0.71	97.4	34.8286	21.631
2009	4	15	7	24	57	0.3	3.6	0.69	95.5	34.8286	20.8185
2009	4	15	7	34	57	0.3	3.6	0.73	96.2	34.8286	22.0374
2009	4	15	7	44	57	0.3	3.6	0.76	95.7	34.8286	23.2552
2009	4	15	7	54	57	0.3	3.6	0.74	94.1	34.8286	22.5455
2009	4	15	8	4	57	0.3	3.6	0.77	97.1	34.8286	23.2552
2009	4	15	8	14	57	0.3	3.6	0.75	95.2	34.8286	22.951
2009	4	15	8	24	57	0.3	3.6	0.79	93.1	34.8286	24.0666
2009	4	15	8	34	57	0.3	3.6	0.7	97.6	34.8286	21.1231
2009	4	15	8	44	57	0.3	3.6	0.73	93.6	34.8286	22.139
2009	4	15	8	54	57	0.3	3.6	0.77	95.6	34.8286	23.3566
2009	4	15	9	4	57	0.3	3.6	0.72	94.7	34.8286	22.0374

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	9	14	57	0.3	3.6	0.69	98.7	34.8286	20.8185
2009	4	15	9	24	57	0.3	3.6	0.77	92.5	34.8286	23.3566
2009	4	15	9	34	57	0.3	3.6	0.68	95.8	34.8286	20.7169
2009	4	15	9	44	57	0.3	3.6	0.68	96.4	34.8286	20.6154
2009	4	15	9	54	57	0.3	3.6	0.72	95.2	34.8628	21.9578
2009	4	15	10	4	57	0.3	3.6	0.76	96.7	34.8628	22.974
2009	4	15	10	14	57	0.3	3.6	0.74	95.9	34.8286	22.4439
2009	4	15	10	24	57	0.3	3.6	0.74	95.4	34.8286	22.4439
2009	4	15	10	34	57	0.3	3.6	0.71	97.8	34.8286	21.3262
2009	4	15	10	44	57	0.3	3.6	0.75	93.8	34.8628	22.7711
2009	4	15	10	54	57	0.3	3.6	0.73	96.2	34.8286	22.139
2009	4	15	11	4	57	0.3	3.6	0.64	97.6	34.8628	19.4171
2009	4	15	11	14	57	0.3	3.6	0.71	95.6	34.8286	21.5294
2009	4	15	11	24	57	0.3	3.6	0.69	96.3	34.8628	20.941
2009	4	15	11	34	57	0.3	3.6	0.77	96.1	34.8286	23.3566
2009	4	15	11	44	57	0.3	3.6	0.7	95.1	34.8286	21.2247
2009	4	15	11	54	57	0.3	3.6	0.76	96.9	34.8286	23.0524
2009	4	15	12	4	57	0.3	3.6	0.69	99.3	34.8286	20.8185
2009	4	15	12	14	57	0.3	3.6	0.73	93.3	34.8286	22.3423
2009	4	15	12	24	57	0.3	3.6	0.69	97.1	34.8286	20.92
2009	4	15	12	34	57	0.3	3.6	0.77	95.9	34.8286	23.3566
2009	4	15	12	44	57	0.3	3.6	0.7	97.5	34.7943	21.3048
2009	4	15	12	54	57	0.3	3.6	0.71	92.9	34.7943	21.7108
2009	4	15	13	4	57	0.3	3.6	0.75	94.2	34.7943	22.928
2009	4	15	13	14	57	0.3	3.6	0.65	94.6	34.76	19.865
2009	4	15	13	24	57	0.3	3.6	0.69	94.4	34.7257	20.8571
2009	4	15	13	34	57	0.3	3.6	0.73	93.8	34.76	22.2975
2009	4	15	13	44	57	0.3	3.6	0.71	95.9	34.7257	21.3633
2009	4	15	13	54	57	0.3	3.6	0.73	95.1	34.6914	22.2527
2009	4	15	14	4	57	0.3	3.6	0.67	95.3	34.6914	20.3305
2009	4	15	14	14	57	0.3	3.6	0.73	95.7	34.6914	22.0502
2009	4	15	14	24	57	0.3	3.6	0.66	98.9	34.6914	19.825
2009	4	15	14	34	57	0.3	3.6	0.7	96	34.6914	21.0384
2009	4	15	14	44	57	0.3	3.6	0.7	96.7	34.6914	21.1395
2009	4	15	14	54	57	0.3	3.6	0.66	99.1	34.6914	19.825
2009	4	15	15	4	57	0.3	3.6	0.7	96.7	34.6914	21.1395
2009	4	15	15	14	57	0.3	3.6	0.68	97	34.6914	20.4316
2009	4	15	15	24	57	0.3	3.6	0.71	97.1	34.6914	21.5442
2009	4	15	15	34	57	0.3	3.6	0.7	94.6	34.6914	21.1395
2009	4	15	15	44	57	0.3	3.6	0.71	93.2	34.6571	21.4214
2009	4	15	15	54	57	0.3	3.6	0.72	96.1	34.6914	21.6454
2009	4	15	16	4	57	0.3	3.6	0.68	96.6	34.6571	20.512
2009	4	15	16	14	57	0.3	3.6	0.71	95	34.6571	21.5225
2009	4	15	16	24	57	0.3	3.6	0.74	96.3	34.6914	22.4551
2009	4	15	16	34	57	0.3	3.6	0.75	93.5	34.6914	22.6572
2009	4	15	16	44	57	0.3	3.6	0.76	94.5	34.6914	22.9601
2009	4	15	16	54	57	0.3	3.6	0.72	93.9	34.6571	21.7247
2009	4	15	17	4	57	0.3	3.6	0.72	95.2	34.6571	21.7247

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	17	14	57	0.3	3.6	0.69	94.9	34.6571	20.9161
2009	4	15	17	24	57	0.3	3.6	0.71	96.3	34.6571	21.5225
2009	4	15	17	34	57	0.3	3.6	0.76	94.2	34.6914	23.0611
2009	4	15	17	44	57	0.3	3.6	0.78	96.6	34.6914	23.4652
2009	4	15	17	54	57	0.3	3.6	0.75	94.5	34.6571	22.7353
2009	4	15	18	4	57	0.3	3.6	0.73	92.8	34.6571	22.028
2009	4	15	18	14	57	0.3	3.6	0.77	96.9	34.6571	23.2398
2009	4	15	18	24	57	0.3	3.6	0.78	93.6	34.6571	23.5425
2009	4	15	18	34	57	0.3	3.6	0.75	92.8	34.6571	22.6344
2009	4	15	18	44	57	0.3	3.6	0.72	95.5	34.6571	21.6236
2009	4	15	18	54	57	0.3	3.6	0.77	93.2	34.6571	23.3407
2009	4	15	19	4	57	0.3	3.6	0.7	96.5	34.6571	21.0172
2009	4	15	19	14	57	0.3	3.6	0.67	96.7	34.6571	20.209
2009	4	15	19	24	57	0.3	3.6	0.71	95	34.6571	21.6236
2009	4	15	19	34	57	0.3	3.6	0.71	94	34.6228	21.3998
2009	4	15	19	44	57	0.3	3.6	0.72	95.8	34.6228	21.7028
2009	4	15	19	54	57	0.3	3.6	0.69	99.2	34.6228	20.7941
2009	4	15	20	4	57	0.3	3.6	0.7	93.5	34.6228	21.0969
2009	4	15	20	14	57	0.3	3.6	0.67	93.4	34.6228	20.3904
2009	4	15	20	24	57	0.3	3.6	0.7	94	34.6228	21.1979
2009	4	15	20	34	57	0.3	3.6	0.73	93.1	34.6228	22.2078
2009	4	15	20	44	57	0.3	3.6	0.72	95	34.6228	21.8038
2009	4	15	20	54	57	0.3	3.6	0.7	93.8	34.6228	21.0969
2009	4	15	21	4	57	0.3	3.6	0.72	93.7	34.6228	21.8038
2009	4	15	21	14	57	0.3	3.6	0.65	94.3	34.5885	19.6644
2009	4	15	21	24	57	0.3	3.6	0.76	93.5	34.5885	23.0923
2009	4	15	21	34	57	0.3	3.6	0.7	98.4	34.5885	20.874
2009	4	15	21	44	57	0.3	3.6	0.68	94.4	34.5885	20.5715
2009	4	15	21	54	57	0.3	3.6	0.72	95.2	34.5885	21.6809
2009	4	15	22	4	57	0.3	3.6	0.68	97	34.5885	20.3698
2009	4	15	22	14	57	0.3	3.6	0.69	93	34.5885	20.874
2009	4	15	22	24	57	0.3	3.6	0.74	94.3	34.5885	22.3873
2009	4	15	22	34	57	0.3	3.6	0.7	95.4	34.5542	21.1551
2009	4	15	22	44	57	0.3	3.6	0.65	97.5	34.5542	19.5439
2009	4	15	22	54	57	0.3	3.6	0.69	98.4	34.5542	20.7521
2009	4	15	23	4	57	0.3	3.6	0.67	96.2	34.5542	20.2486
2009	4	15	23	14	57	0.3	3.6	0.72	94.2	34.5542	21.8606
2009	4	15	23	24	57	0.3	3.6	0.64	98.6	34.5199	19.0215
2009	4	15	23	34	57	0.3	3.6	0.66	97.1	34.5199	19.9263
2009	4	15	23	44	57	0.3	3.6	0.75	98.1	34.5199	22.3421
2009	4	15	23	54	57	0.3	3.6	0.66	97.8	34.5199	19.6246
2009	4	16	0	4	57	0.3	3.6	0.73	95.1	34.5199	22.0399
2009	4	16	0	14	57	0.3	3.6	0.65	96.3	34.5199	19.6246
2009	4	16	0	24	57	0.3	3.6	0.68	96.6	34.5199	20.5299
2009	4	16	0	34	57	0.3	3.6	0.73	92.8	34.5199	22.0399
2009	4	16	0	44	57	0.3	3.6	0.74	96.6	34.5199	22.3421
2009	4	16	0	54	57	0.3	3.6	0.7	96.8	34.4856	20.9112
2009	4	16	1	4	57	0.3	3.6	0.69	94.9	34.4856	20.9112

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	14	57	0.3	3.6	0.69	93.3	34.4856	20.9112
2009	4	16	1	24	57	0.3	3.6	0.71	93.5	34.4856	21.3134
2009	4	16	1	34	57	0.3	3.6	0.72	96.6	34.4513	21.4928
2009	4	16	1	44	57	0.3	3.6	0.7	95.1	34.4856	21.1123
2009	4	16	1	54	57	0.3	3.6	0.71	92.9	34.4856	21.3134
2009	4	16	2	4	57	0.3	3.6	0.74	94.8	34.4513	22.3974
2009	4	16	2	14	57	0.3	3.6	0.73	95.7	34.4513	21.9953
2009	4	16	2	24	57	0.3	3.6	0.66	97.4	34.4513	19.7856
2009	4	16	2	34	57	0.3	3.6	0.69	94.1	34.4513	20.6892
2009	4	16	2	44	57	0.3	3.6	0.69	96.5	34.4513	20.7896
2009	4	16	2	54	57	0.3	3.6	0.75	94.2	34.4513	22.6983
2009	4	16	3	4	57	0.3	3.6	0.71	95.3	34.4856	21.2129
2009	4	16	3	14	57	0.3	3.6	0.69	99.6	34.417	20.5679
2009	4	16	3	24	57	0.3	3.6	0.69	96	34.417	20.6682
2009	4	16	3	34	57	0.3	3.6	0.69	92.4	34.417	20.8688
2009	4	16	3	44	57	0.3	3.6	0.69	96	34.417	20.7685
2009	4	16	3	54	57	0.3	3.6	0.75	94.7	34.417	22.6754
2009	4	16	4	4	57	0.3	3.6	0.74	96.7	34.417	22.0734
2009	4	16	4	14	57	0.3	3.6	0.73	98.1	34.417	21.6717
2009	4	16	4	24	57	0.3	3.6	0.67	94.8	34.3827	20.046
2009	4	16	4	34	57	0.3	3.6	0.72	96.3	34.3827	21.5495
2009	4	16	4	44	57	0.3	3.6	0.72	97.4	34.417	21.471
2009	4	16	4	54	57	0.3	3.6	0.69	98.2	34.417	20.6682
2009	4	16	5	4	57	0.3	3.6	0.72	95.5	34.3827	21.5495
2009	4	16	5	14	57	0.3	3.6	0.71	96.9	34.417	21.1699
2009	4	16	5	24	57	0.3	3.6	0.7	94.3	34.3827	21.1484
2009	4	16	5	34	57	0.3	3.6	0.64	98	34.3827	18.9444
2009	4	16	5	44	57	0.3	3.6	0.67	95.6	34.3827	20.1462
2009	4	16	5	54	57	0.3	3.6	0.77	95.6	34.3827	23.2529
2009	4	16	6	4	57	0.3	3.6	0.7	96.7	34.3827	20.9479
2009	4	16	6	14	57	0.3	3.6	0.78	92.7	34.3827	23.4531
2009	4	16	6	24	57	0.3	3.6	0.68	95.8	34.3484	20.426
2009	4	16	6	34	57	0.3	3.6	0.72	97	34.3484	21.6277
2009	4	16	6	44	57	0.3	3.6	0.7	96.8	34.3484	20.8264
2009	4	16	6	54	57	0.3	3.6	0.74	93.8	34.3484	22.3292
2009	4	16	7	4	57	0.3	3.3	0.71	96.4	34.3827	21.1484
2009	4	16	7	14	57	0.3	3.3	0.77	93.7	34.3484	23.0293
2009	4	16	7	24	57	0.3	3.3	0.71	98	34.3484	21.1269
2009	4	16	7	34	57	0.3	3.3	0.69	95.7	34.3484	20.7263
2009	4	16	7	44	57	0.3	3.3	0.76	93.5	34.3484	22.7294
2009	4	16	7	54	57	0.3	3.3	0.65	97	34.3484	19.3252
2009	4	16	8	4	57	0.3	3.3	0.66	96	34.3484	19.6253
2009	4	16	8	14	57	0.3	3.3	0.71	95.6	34.3827	21.2486
2009	4	16	8	24	57	0.3	3.3	0.69	95.4	34.3484	20.7263
2009	4	16	8	34	57	0.3	3.3	0.62	98.8	34.3484	18.5252
2009	4	16	8	44	57	0.3	3.3	0.71	94.8	34.3484	21.227
2009	4	16	8	54	57	0.3	3.3	0.7	97.6	34.3827	20.7474
2009	4	16	9	4	57	0.3	3.3	0.64	96.5	34.3484	19.0252

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	9	14	57	0.3	3.3	0.71	96.6	34.3484	21.227
2009	4	16	9	24	57	0.3	3.3	0.68	98.6	34.3484	20.1257
2009	4	16	9	34	57	0.3	3.3	0.7	100.8	34.3141	20.6052
2009	4	16	9	44	57	0.3	3.3	0.72	94.4	34.3484	21.7279
2009	4	16	9	54	57	0.3	3.3	0.72	93.4	34.3484	21.5275
2009	4	16	10	4	57	0.3	3.3	0.66	100.4	34.3484	19.4252
2009	4	16	10	14	57	0.3	3.3	0.77	96.1	34.3484	23.1293
2009	4	16	10	24	57	0.3	3.6	0.67	94.5	34.3484	20.0256
2009	4	16	10	34	57	0.3	3.6	0.7	95.6	34.3141	21.0053
2009	4	16	10	44	57	0.3	3.6	0.68	98.4	34.3484	20.1257
2009	4	16	10	54	57	0.3	3.6	0.69	97.7	34.3141	20.4052
2009	4	16	11	4	57	0.3	3.6	0.73	96.7	34.3141	21.8059
2009	4	16	11	14	57	0.3	3.6	0.72	94.7	34.3484	21.5275
2009	4	16	11	24	57	0.3	3.6	0.71	94.7	34.3141	21.4056
2009	4	16	11	34	57	0.3	3.6	0.65	97.2	34.3484	19.4252
2009	4	16	11	44	57	0.3	3.6	0.66	97.5	34.2797	19.4855
2009	4	16	11	54	57	0.3	3.6	0.71	95.8	34.3141	21.3055
2009	4	16	12	4	57	0.3	3.6	0.69	96	34.3141	20.7052
2009	4	16	12	14	57	0.3	3.6	0.69	96.3	34.2797	20.5842
2009	4	16	12	24	57	0.3	3.6	0.7	96.8	34.2797	20.784
2009	4	16	12	34	57	0.3	3.6	0.76	98.7	34.2454	22.6601
2009	4	16	12	44	57	0.3	3.6	0.75	95.3	34.2111	22.4379
2009	4	16	12	54	57	0.3	3.6	0.68	96.4	34.1768	20.2224
2009	4	16	13	4	57	0.3	3.6	0.74	93	34.1768	22.2155
2009	4	16	13	14	57	0.3	3.6	0.72	96.1	34.2454	21.3619
2009	4	16	13	24	57	0.3	3.6	0.64	95.9	34.2111	18.9477
2009	4	16	13	34	57	0.3	3.6	0.69	98.5	34.1768	20.4216
2009	4	16	13	44	57	0.3	3.6	0.73	96.7	34.1768	21.6173
2009	4	16	13	54	57	0.3	3.6	0.71	92.1	34.1768	21.119
2009	4	16	14	4	57	0.3	3.6	0.66	96.2	34.1768	19.7245
2009	4	16	14	14	57	0.3	3.6	0.68	95.3	34.1768	20.1228
2009	4	16	14	24	57	0.3	3.6	0.67	95.1	34.1768	19.8241
2009	4	16	14	34	57	0.3	3.6	0.7	97.3	34.1768	20.7204
2009	4	16	14	44	57	0.3	3.6	0.66	97.7	34.1768	19.5254
2009	4	16	14	54	57	0.3	3.6	0.67	98.2	34.1768	19.8241
2009	4	16	15	4	57	0.3	3.6	0.7	93.5	34.1424	20.9978
2009	4	16	15	14	57	0.3	3.6	0.65	98.1	34.1424	19.3066
2009	4	16	15	24	57	0.3	3.6	0.66	99.5	34.1424	19.3066
2009	4	16	15	34	57	0.3	3.6	0.69	99	34.1424	20.4007
2009	4	16	15	44	57	0.3	3.6	0.7	97.2	34.1081	20.8769
2009	4	16	15	54	57	0.3	3.6	0.72	95.5	34.1424	21.2965
2009	4	16	16	4	57	0.3	3.6	0.71	94.8	34.1081	21.1752
2009	4	16	16	14	57	0.3	3.6	0.67	95.1	34.1081	19.8829
2009	4	16	16	24	57	0.3	3.6	0.71	95.9	34.0738	20.9548
2009	4	16	16	34	57	0.3	3.6	0.75	96.6	34.0738	22.1474
2009	4	16	16	44	57	0.3	3.6	0.64	98.9	34.0738	18.771
2009	4	16	16	54	57	0.3	3.6	0.63	92.4	34.0394	18.7517
2009	4	16	17	4	57	0.3	3.6	0.7	94.8	34.0394	20.8341

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	17	14	57	0.3	3.6	0.7	93.2	34.0394	20.7348
2009	4	16	17	24	57	0.3	3.6	0.64	96.4	34.0051	19.0294
2009	4	16	17	34	57	0.3	3.6	0.62	99.7	34.0394	18.2564
2009	4	16	17	44	57	0.3	3.6	0.67	96.7	34.0051	19.9208
2009	4	16	17	54	57	0.3	3.6	0.79	96	34.0051	23.2904
2009	4	16	18	4	57	0.3	3.6	0.71	93.4	34.0051	21.1101
2009	4	16	18	14	57	0.3	3.6	0.73	94.6	34.0051	21.7051
2009	4	16	18	24	57	0.3	3.6	0.72	96.1	33.9707	21.1874
2009	4	16	18	34	57	0.3	3.6	0.69	96.3	34.0051	20.5153
2009	4	16	18	44	57	0.3	3.6	0.7	96.4	33.9707	20.7912
2009	4	16	18	54	57	0.3	3.6	0.68	97.4	33.9707	20.1972
2009	4	16	19	4	57	0.3	3.6	0.77	97.3	33.9707	22.8709
2009	4	16	19	14	57	0.3	3.6	0.61	101.8	33.9707	17.7248
2009	4	16	19	24	57	0.3	3.6	0.65	97.9	33.9707	19.0099
2009	4	16	19	34	57	0.3	3.6	0.7	97.6	33.9707	20.4942
2009	4	16	19	44	57	0.3	3.6	0.63	95.7	34.0051	18.6335
2009	4	16	19	54	57	0.3	3.6	0.7	93.2	34.0051	20.7135
2009	4	16	20	4	57	0.3	3.6	0.7	96.7	33.9707	20.7912
2009	4	16	20	14	57	0.3	3.6	0.68	94.4	33.9707	20.2962
2009	4	16	20	24	57	0.3	3.6	0.7	92.4	33.9707	20.7912
2009	4	16	20	34	57	0.3	3.6	0.67	99	33.9707	19.8013
2009	4	16	20	44	57	0.3	3.6	0.66	97.5	33.9707	19.3066
2009	4	16	20	54	57	0.3	3.6	0.63	99.7	34.0051	18.3366
2009	4	16	21	4	57	0.3	3.6	0.64	97.9	34.0051	18.9304
2009	4	16	21	14	57	0.3	3.6	0.68	95	34.0051	20.0198
2009	4	16	21	24	57	0.3	3.6	0.63	98.1	34.0051	18.5345
2009	4	16	21	34	57	0.3	3.6	0.67	95	33.9707	19.9003
2009	4	16	21	44	57	0.3	3.6	0.68	98.3	33.9707	19.9992
2009	4	16	21	54	57	0.3	3.6	0.65	95.8	33.9707	19.2077
2009	4	16	22	4	57	0.3	3.6	0.68	95.2	33.9707	20.1972
2009	4	16	22	14	57	0.3	3.6	0.68	98.9	33.9707	19.9992
2009	4	16	22	24	57	0.3	3.6	0.68	96.9	33.9364	20.1764
2009	4	16	22	34	57	0.3	3.6	0.69	96.3	33.9707	20.2962
2009	4	16	22	44	57	0.3	3.6	0.7	97.3	33.9364	20.572
2009	4	16	22	54	57	0.3	3.6	0.65	97.8	33.9364	19.0891
2009	4	16	23	4	57	0.3	3.6	0.71	94	33.9364	21.0666
2009	4	16	23	14	57	0.3	3.6	0.71	93.2	33.9364	20.9677
2009	4	16	23	24	57	0.3	3.6	0.72	92.6	33.9364	21.2645
2009	4	16	23	34	57	0.3	3.6	0.66	95.1	33.9364	19.4844
2009	4	16	23	44	57	0.3	3.6	0.72	95.2	33.9364	21.2645
2009	4	16	23	54	57	0.3	3.6	0.67	96.2	33.902	19.8593
2009	4	17	0	4	57	0.3	3.6	0.7	96	33.9364	20.572
2009	4	17	0	14	57	0.3	3.6	0.68	97.5	33.902	19.958
2009	4	17	0	24	57	0.3	3.6	0.68	95	33.902	20.0568
2009	4	17	0	34	57	0.3	3.6	0.68	97.5	33.902	19.958
2009	4	17	0	44	57	0.3	3.6	0.7	97.2	33.902	20.7484
2009	4	17	0	54	57	0.3	3.6	0.73	96.2	33.902	21.4403
2009	4	17	1	4	57	0.3	3.6	0.68	93.6	33.902	20.0568

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	14	57	0.3	3.6	0.68	101.2	33.902	19.6618
2009	4	17	1	24	57	0.3	3.6	0.64	94.1	33.902	18.872
2009	4	17	1	34	57	0.3	3.6	0.69	96	33.902	20.452
2009	4	17	1	44	57	0.3	3.6	0.72	95	33.902	21.3415
2009	4	17	1	54	57	0.3	3.6	0.67	92	33.902	19.958
2009	4	17	2	4	57	0.3	3.6	0.71	97.5	33.902	20.8472
2009	4	17	2	14	57	0.3	3.6	0.72	96.8	33.902	21.2426
2009	4	17	2	24	57	0.3	3.6	0.72	96	33.9364	21.3635
2009	4	17	2	34	57	0.3	3.6	0.74	96.1	33.902	21.737
2009	4	17	2	44	57	0.3	3.6	0.71	93.7	33.902	20.9461
2009	4	17	2	54	57	0.3	3.6	0.71	95.1	33.902	20.9461
2009	4	17	3	4	57	0.3	3.6	0.66	96.3	33.902	19.3656
2009	4	17	3	14	57	0.3	3.6	0.71	95.6	33.902	20.9461
2009	4	17	3	24	57	0.3	3.6	0.72	95.8	33.902	21.1438
2009	4	17	3	34	57	0.3	3.6	0.7	93.8	33.902	20.6496
2009	4	17	3	44	57	0.3	3.6	0.65	96.6	33.9364	19.2867
2009	4	17	3	54	57	0.3	3.6	0.69	94.6	33.9707	20.5932
2009	4	17	4	4	57	0.3	3.6	0.66	96.3	33.9707	19.4055
2009	4	17	4	14	57	0.3	3.6	0.7	93.8	33.9364	20.7698
2009	4	17	4	24	57	0.3	3.6	0.74	93.3	33.9364	21.8584
2009	4	17	4	34	57	0.3	3.6	0.72	95	33.9707	21.2865
2009	4	17	4	44	57	0.3	3.6	0.71	94.8	33.9707	20.9893
2009	4	17	4	54	57	0.3	3.6	0.71	92.4	33.9364	21.0666
2009	4	17	5	4	57	0.3	3.6	0.68	92.8	33.9364	20.2753
2009	4	17	5	14	57	0.3	3.6	0.63	95.7	33.9707	18.7132
2009	4	17	5	24	57	0.3	3.6	0.71	96.1	33.9364	20.8688
2009	4	17	5	34	57	0.3	3.6	0.65	98.4	33.9364	19.1879
2009	4	17	5	44	57	0.3	3.6	0.72	93.4	33.9707	21.3855
2009	4	17	5	54	57	0.3	3.6	0.7	96.5	33.9364	20.572
2009	4	17	6	4	57	0.3	3.6	0.66	97.5	33.9364	19.2867
2009	4	17	6	14	57	0.3	3.6	0.71	96.6	33.9364	20.9677
2009	4	17	6	24	57	0.3	3.6	0.7	94.8	33.9364	20.8688
2009	4	17	6	34	57	0.3	3.6	0.71	95.8	33.9364	20.9677
2009	4	17	6	44	57	0.3	3.6	0.7	95.1	33.9364	20.7698
2009	4	17	6	54	57	0.3	3.6	0.67	92	33.9364	19.8798
2009	4	17	7	4	57	0.3	3.6	0.66	98.3	33.9364	19.2867
2009	4	17	7	14	57	0.3	3.6	0.71	93.2	33.9364	21.1656
2009	4	17	7	24	57	0.3	3.6	0.76	92	33.9364	22.4523
2009	4	17	7	34	57	0.3	3.6	0.71	96.1	33.9364	20.8688
2009	4	17	7	44	57	0.3	3.6	0.72	93.4	33.9707	21.3855
2009	4	17	7	54	57	0.3	3.6	0.72	93.4	33.9707	21.4846
2009	4	17	8	4	57	0.3	3.6	0.75	93.3	33.9364	22.1554
2009	4	17	8	14	57	0.3	3.6	0.64	96.8	33.9364	18.8915
2009	4	17	8	24	57	0.3	3.6	0.69	94.9	33.9364	20.572
2009	4	17	8	34	57	0.3	3.6	0.72	94.5	33.9364	21.2645
2009	4	17	8	44	57	0.3	3.6	0.65	97.2	33.9364	19.1879
2009	4	17	8	54	57	0.3	3.6	0.72	96.3	33.9364	21.2645
2009	4	17	9	4	57	0.3	3.6	0.68	98.3	33.902	20.0568

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	9	14	57	0.3	3.6	0.68	96.1	33.902	19.958
2009	4	17	9	24	57	0.3	3.6	0.7	96.4	33.9364	20.7698
2009	4	17	9	34	57	0.3	3.6	0.68	96.9	33.902	20.0568
2009	4	17	9	44	57	0.3	3.6	0.71	96.6	33.902	20.9461
2009	4	17	9	54	57	0.3	3.6	0.67	96.2	33.902	19.7605
2009	4	17	10	4	57	0.3	3.6	0.71	96.4	33.902	20.9461
2009	4	17	10	14	57	0.3	3.6	0.71	95.3	33.902	21.1438
2009	4	17	10	24	57	0.3	3.6	0.72	94.2	33.8677	21.4182
2009	4	17	10	34	57	0.3	3.6	0.63	96.5	33.8677	18.6554
2009	4	17	10	44	57	0.3	3.6	0.69	95.5	33.8677	20.3322
2009	4	17	10	54	57	0.3	3.6	0.71	96.1	33.8333	21.0015
2009	4	17	11	4	57	0.3	3.6	0.65	94.3	33.8333	19.2271
2009	4	17	11	14	57	0.3	3.6	0.75	95.8	33.799	22.0641
2009	4	17	11	24	57	0.3	3.6	0.66	96.3	33.8333	19.3256
2009	4	17	11	34	57	0.3	3.6	0.7	97	33.799	20.6842
2009	4	17	11	44	57	0.3	3.6	0.68	96.1	33.8333	19.9168
2009	4	17	11	54	57	0.3	3.6	0.72	92.9	33.8333	21.1988
2009	4	17	12	4	57	0.3	3.6	0.72	92.1	33.8333	21.1988
2009	4	17	12	14	57	0.3	3.6	0.69	94.4	33.8333	20.4098
2009	4	17	12	24	57	0.3	3.6	0.67	96.2	33.8333	19.6212
2009	4	17	12	34	57	0.3	3.6	0.61	94.7	33.8333	17.8485
2009	4	17	12	44	57	0.3	3.6	0.66	96	33.8333	19.5226
2009	4	17	12	54	57	0.3	3.6	0.68	95	33.8333	19.9168
2009	4	17	13	4	57	0.3	3.6	0.69	96	33.8333	20.2126
2009	4	17	13	14	57	0.3	3.6	0.69	93.3	33.8677	20.4309
2009	4	17	13	24	57	0.3	3.6	0.67	94.7	33.8677	19.9374
2009	4	17	13	34	57	0.3	3.6	0.66	97.7	33.8677	19.3456
2009	4	17	13	44	57	0.3	3.6	0.62	99.8	33.8677	17.9655
2009	4	17	13	54	57	0.3	3.6	0.7	97.2	33.8677	20.727
2009	4	17	14	4	57	0.3	3.6	0.66	96	33.8677	19.4442
2009	4	17	14	14	57	0.3	3.6	0.66	97.7	33.8677	19.4442
2009	4	17	14	24	57	0.3	3.6	0.68	97.2	33.8677	19.9374
2009	4	17	14	34	57	0.3	3.6	0.65	95.8	33.902	19.1681
2009	4	17	14	44	57	0.3	3.6	0.71	94.5	33.8677	20.9245
2009	4	17	14	54	57	0.3	3.6	0.6	96.9	33.902	17.5897
2009	4	17	15	4	57	0.3	3.6	0.64	99.4	33.902	18.7733
2009	4	17	15	14	57	0.3	3.6	0.72	94.4	33.8677	21.3194
2009	4	17	15	24	57	0.3	3.6	0.66	94.8	33.902	19.563
2009	4	17	15	34	57	0.3	3.6	0.67	95.1	33.902	19.6618
2009	4	17	15	44	57	0.3	3.6	0.72	90.8	33.902	21.4403
2009	4	17	15	54	57	0.3	3.6	0.67	95.9	33.902	19.7605
2009	4	17	16	4	57	0.3	3.6	0.7	93.8	33.8677	20.6283
2009	4	17	16	14	57	0.3	3.6	0.71	91.1	33.902	20.9461
2009	4	17	16	24	57	0.3	3.6	0.64	95.6	33.8677	18.8525
2009	4	17	16	34	57	0.3	3.6	0.68	96.1	33.902	20.0568
2009	4	17	16	44	57	0.3	3.6	0.7	96.8	33.8677	20.5296
2009	4	17	16	54	57	0.3	3.6	0.66	98.6	33.8677	19.3456
2009	4	17	17	4	57	0.3	3.6	0.68	94.9	33.8333	20.2126

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	17	14	57	0.3	3.6	0.64	97.4	33.8333	18.7346
2009	4	17	17	24	57	0.3	3.6	0.64	98.2	33.8333	18.833
2009	4	17	17	34	57	0.3	3.3	0.71	96.1	33.7646	20.7612
2009	4	17	17	44	57	0.3	3.3	0.73	91.5	33.7646	21.5488
2009	4	17	17	54	57	0.3	3.6	0.68	96.4	33.799	19.9947
2009	4	17	18	4	57	0.3	3.3	0.69	94.6	33.7303	20.4447
2009	4	17	18	14	57	0.3	3.3	0.69	95.2	33.7303	20.3464
2009	4	17	18	24	57	0.3	3.3	0.71	95.8	33.7303	20.9363
2009	4	17	18	34	57	0.3	3.6	0.7	96.8	33.7303	20.4447
2009	4	17	18	44	57	0.3	3.3	0.69	96.5	33.6959	20.3253
2009	4	17	18	54	57	0.3	3.3	0.7	91.9	33.7303	20.6413
2009	4	17	19	4	57	0.3	3.6	0.73	91.5	33.6959	21.5041
2009	4	17	19	14	57	0.3	3.3	0.69	94.9	33.6959	20.4235
2009	4	17	19	24	57	0.3	3.3	0.67	93.9	33.6959	19.8344
2009	4	17	19	34	57	0.3	3.6	0.74	93.5	33.6615	21.8745
2009	4	17	19	44	57	0.3	3.6	0.75	93.3	33.6959	21.9955
2009	4	17	19	54	57	0.3	3.6	0.62	94.6	33.6959	18.1668
2009	4	17	20	4	57	0.3	3.6	0.73	93.6	33.6615	21.4818
2009	4	17	20	14	57	0.3	3.6	0.7	93.8	33.6615	20.5004
2009	4	17	20	24	57	0.3	3.6	0.61	96.2	33.6615	17.7562
2009	4	17	20	34	57	0.3	3.6	0.71	94.3	33.6272	20.7731
2009	4	17	20	44	57	0.3	3.6	0.68	93.6	33.6615	20.01
2009	4	17	20	54	57	0.3	3.6	0.67	95.4	33.6272	19.4994
2009	4	17	21	4	57	0.3	3.6	0.68	92.8	33.6272	19.9892
2009	4	17	21	14	57	0.3	3.6	0.73	94.6	33.6272	21.4594
2009	4	17	21	24	57	0.3	3.6	0.67	97.1	33.6272	19.4994
2009	4	17	21	34	57	0.3	3.6	0.64	95.6	33.6272	18.7162
2009	4	17	21	44	57	0.3	3.6	0.67	93.1	33.6272	19.5973
2009	4	17	21	54	57	0.3	3.6	0.62	96.4	33.6272	18.0312
2009	4	17	22	4	57	0.3	3.6	0.68	95	33.5928	19.8705
2009	4	17	22	14	57	0.3	3.6	0.71	93.4	33.5928	20.8494
2009	4	17	22	24	57	0.3	3.6	0.67	96.2	33.5928	19.5769
2009	4	17	22	34	57	0.3	3.6	0.63	93.9	33.5928	18.4034
2009	4	17	22	44	57	0.3	3.6	0.67	93.6	33.5928	19.7726
2009	4	17	22	54	57	0.3	3.6	0.72	90.3	33.5928	21.0453
2009	4	17	23	4	57	0.3	3.6	0.76	92	33.5928	22.319
2009	4	17	23	14	57	0.3	3.6	0.69	97.1	33.5928	20.0662
2009	4	17	23	24	57	0.3	3.6	0.71	92.6	33.5928	20.9473
2009	4	17	23	34	57	0.3	3.6	0.66	94.3	33.5584	19.3611
2009	4	17	23	44	57	0.3	3.6	0.73	96.2	33.5928	21.3391
2009	4	17	23	54	57	0.3	3.6	0.71	93.7	33.5584	20.7299
2009	4	18	0	4	57	0.3	3.6	0.67	95.1	33.5584	19.4588
2009	4	18	0	14	57	0.3	3.6	0.67	93.6	33.5584	19.6543
2009	4	18	0	24	57	0.3	3.6	0.72	91.6	33.5584	21.219
2009	4	18	0	34	57	0.3	3.6	0.67	93.4	33.5584	19.6543
2009	4	18	0	44	57	0.3	3.6	0.72	94.4	33.5584	21.1212
2009	4	18	0	54	57	0.3	3.6	0.64	96.8	33.5584	18.6772
2009	4	18	1	4	57	0.3	3.6	0.71	93.2	33.5584	20.9255

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	14	57	0.3	3.6	0.71	94.5	33.5584	20.9255
2009	4	18	1	24	57	0.3	3.6	0.64	96.7	33.5584	18.7749
2009	4	18	1	34	57	0.3	3.6	0.72	93.1	33.5584	21.1212
2009	4	18	1	44	57	0.3	3.6	0.65	94.6	33.5584	19.0679
2009	4	18	1	54	57	0.3	3.6	0.67	97.1	33.5584	19.4588
2009	4	18	2	4	57	0.3	3.6	0.72	92.6	33.5584	21.219
2009	4	18	2	14	57	0.3	3.6	0.72	93.7	33.5584	21.1212
2009	4	18	2	24	57	0.3	3.6	0.68	96.4	33.5584	19.752
2009	4	18	2	34	57	0.3	3.6	0.75	91	33.5584	22.1978
2009	4	18	2	44	57	0.3	3.6	0.74	91	33.5584	21.6105
2009	4	18	2	54	57	0.3	3.6	0.67	95.1	33.5584	19.5565
2009	4	18	3	4	57	0.3	3.6	0.64	95.3	33.5584	18.5795
2009	4	18	3	14	57	0.3	3.6	0.69	93.3	33.524	20.1221
2009	4	18	3	24	57	0.3	3.6	0.61	98.6	33.524	17.7798
2009	4	18	3	34	57	0.3	3.6	0.68	97	33.524	19.7314
2009	4	18	3	44	57	0.3	3.6	0.68	95.6	33.524	19.7314
2009	4	18	3	54	57	0.3	3.6	0.67	94.7	33.524	19.7314
2009	4	18	4	4	57	0.3	3.6	0.63	96.8	33.524	18.4626
2009	4	18	4	14	57	0.3	3.6	0.7	93.5	33.524	20.4151
2009	4	18	4	24	57	0.3	3.6	0.75	93.8	33.524	21.9791
2009	4	18	4	34	57	0.3	3.6	0.67	94.2	33.4897	19.7108
2009	4	18	4	44	57	0.3	3.6	0.67	99.4	33.4897	19.2232
2009	4	18	4	54	57	0.3	3.6	0.68	93.6	33.4897	20.0035
2009	4	18	5	4	57	0.3	3.6	0.71	93.2	33.4897	20.6866
2009	4	18	5	14	57	0.3	3.6	0.69	94.3	33.4897	20.2962
2009	4	18	5	24	57	0.3	3.6	0.7	94.3	33.4897	20.3938
2009	4	18	5	34	57	0.3	3.6	0.73	93.3	33.4897	21.4677
2009	4	18	5	44	57	0.3	3.6	0.66	96.3	33.4897	19.1256
2009	4	18	5	54	57	0.3	3.6	0.67	97.6	33.4553	19.3979
2009	4	18	6	4	57	0.3	3.6	0.7	95.7	33.4553	20.3725
2009	4	18	6	14	57	0.3	3.6	0.71	91.9	33.4553	20.665
2009	4	18	6	24	57	0.3	3.6	0.71	94.8	33.4553	20.7625
2009	4	18	6	34	57	0.3	3.6	0.64	99.5	33.4553	18.424
2009	4	18	6	44	57	0.3	3.6	0.67	96.2	33.4553	19.5928
2009	4	18	6	54	57	0.3	3.6	0.69	95.2	33.4553	19.9826
2009	4	18	7	4	57	0.3	3.3	0.69	95.2	33.4209	20.059
2009	4	18	7	14	57	0.3	3.3	0.66	94.9	33.4209	19.0857
2009	4	18	7	24	57	0.3	3.3	0.71	94.2	33.4209	20.7408
2009	4	18	7	34	57	0.3	3.3	0.68	94.7	33.4209	19.9617
2009	4	18	7	44	57	0.3	3.3	0.67	96.2	33.4209	19.4749
2009	4	18	7	54	57	0.3	3.3	0.69	94.9	33.4209	20.1564
2009	4	18	8	4	57	0.3	3.3	0.65	96.3	33.4209	18.9884
2009	4	18	8	14	57	0.3	3.3	0.65	97.8	33.4209	18.8911
2009	4	18	8	24	57	0.3	3.3	0.64	94.4	33.3865	18.5797
2009	4	18	8	34	57	0.3	3.3	0.66	96.2	33.4209	19.2803
2009	4	18	8	44	57	0.3	3.3	0.69	93.8	33.3865	20.038
2009	4	18	8	54	57	0.3	3.3	0.69	95.2	33.4209	20.059
2009	4	18	9	4	57	0.3	3.3	0.71	98.3	33.3865	20.4271

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	9	14	57	0.3	3.3	0.69	95.2	33.3865	19.9407
2009	4	18	9	24	57	0.3	3.3	0.69	97.1	33.3865	20.038
2009	4	18	9	34	57	0.3	3.3	0.68	97.2	33.3865	19.7462
2009	4	18	9	44	57	0.3	3.3	0.69	96.9	33.3865	19.9407
2009	4	18	9	54	57	0.3	3.3	0.67	94.8	33.3865	19.5517
2009	4	18	10	4	57	0.3	3.3	0.69	95.4	33.3865	20.1353
2009	4	18	10	14	57	0.3	3.3	0.7	94.3	33.3522	20.5029
2009	4	18	10	24	57	0.3	3.3	0.61	97	33.3522	17.784
2009	4	18	10	34	57	0.3	3.3	0.63	95.7	33.3522	18.1721
2009	4	18	10	44	57	0.3	3.3	0.67	95.6	33.3522	19.5312
2009	4	18	10	54	57	0.3	3.3	0.66	97.2	33.3178	19.0257
2009	4	18	11	4	57	0.3	3.3	0.63	95.7	33.3178	18.153
2009	4	18	11	14	57	0.3	3.3	0.67	94.8	33.2834	19.2964
2009	4	18	11	24	57	0.3	3.3	0.65	92.9	33.249	18.9857
2009	4	18	11	34	57	0.3	3.3	0.64	95.6	33.249	18.5018
2009	4	18	11	44	57	0.3	3.3	0.66	96	33.249	19.0825
2009	4	18	11	54	57	0.3	3.3	0.65	95.5	33.249	18.6953
2009	4	18	12	4	57	0.3	3.3	0.66	94.3	33.249	19.1793
2009	4	18	12	14	57	0.3	3.3	0.66	93.1	33.249	19.2761
2009	4	18	12	24	57	0.3	3.3	0.67	93.6	33.249	19.5665
2009	4	18	12	34	57	0.3	3.3	0.69	96	33.249	19.9539
2009	4	18	12	44	57	0.3	3.3	0.66	96.2	33.249	19.1793
2009	4	18	12	54	57	0.3	3.3	0.64	96.4	33.249	18.5985
2009	4	18	13	4	57	0.3	3.3	0.66	93.1	33.249	19.2761
2009	4	18	13	14	57	0.3	3.3	0.67	91.4	33.249	19.4697
2009	4	18	13	24	57	0.3	3.3	0.68	95.3	33.249	19.6634
2009	4	18	13	34	57	0.3	3.3	0.65	98.1	33.249	18.6953
2009	4	18	13	44	57	0.3	3.3	0.64	98	33.249	18.405
2009	4	18	13	54	57	0.3	3.3	0.68	93.3	33.2834	19.6841
2009	4	18	14	4	57	0.3	3.3	0.72	94.7	33.249	20.9229
2009	4	18	14	14	57	0.3	3.3	0.67	97.9	33.249	19.1793
2009	4	18	14	24	57	0.3	3.3	0.64	92.7	33.249	18.5018
2009	4	18	14	34	57	0.3	3.3	0.66	95.4	33.249	19.0825
2009	4	18	14	44	57	0.3	3.3	0.62	94.2	33.249	18.0181
2009	4	18	14	54	57	0.3	3.3	0.71	91.1	33.2834	20.7509
2009	4	18	15	4	57	0.3	3.3	0.7	94.6	33.3178	20.3843
2009	4	18	15	14	57	0.3	3.3	0.65	95.8	33.2834	18.8119
2009	4	18	15	24	57	0.3	3.3	0.64	92.6	33.2834	18.715
2009	4	18	15	34	57	0.3	3.3	0.61	95.8	33.2834	17.7466
2009	4	18	15	44	57	0.3	3.3	0.61	95.9	33.2834	17.553
2009	4	18	15	54	57	0.3	3.3	0.63	93	33.2834	18.3276
2009	4	18	16	4	57	0.3	3.3	0.67	96.2	33.3178	19.3167
2009	4	18	16	14	57	0.3	3.3	0.68	96.4	33.3522	19.6284
2009	4	18	16	24	57	0.3	3.3	0.59	96.3	33.3522	17.2021
2009	4	18	16	34	57	0.3	3.3	0.64	95.9	33.3522	18.6573
2009	4	18	16	44	57	0.3	3.3	0.65	95.8	33.3178	18.8317
2009	4	18	16	54	57	0.3	3.3	0.68	92.8	33.3522	19.8227
2009	4	18	17	4	57	0.3	3.3	0.67	94.5	33.3522	19.6284

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	17	14	57	0.3	3.3	0.62	96.6	33.3522	18.075
2009	4	18	17	24	57	0.3	3.3	0.68	94.4	33.3522	19.7255
2009	4	18	17	34	57	0.3	3.3	0.67	96.5	33.3522	19.4341
2009	4	18	17	44	57	0.3	3.3	0.67	92.5	33.3522	19.5312
2009	4	18	17	54	57	0.3	3.3	0.64	95.3	33.3865	18.4826
2009	4	18	18	4	57	0.3	3.3	0.71	90	33.3865	20.719
2009	4	18	18	14	57	0.3	3.3	0.7	92.7	33.3522	20.5029
2009	4	18	18	24	57	0.3	3.3	0.68	93.9	33.3522	19.8227
2009	4	18	18	34	57	0.3	3.3	0.62	93.3	33.3522	18.1721
2009	4	18	18	44	57	0.3	3.3	0.65	94.9	33.3522	18.8515
2009	4	18	18	54	57	0.3	3.3	0.68	94.4	33.3522	19.9198
2009	4	18	19	4	57	0.3	3.3	0.67	92.8	33.3522	19.6284
2009	4	18	19	14	57	0.3	3.3	0.65	94.1	33.3178	18.8317
2009	4	18	19	24	57	0.3	3.3	0.69	93.8	33.3178	19.996
2009	4	18	19	34	57	0.3	3.3	0.64	97.7	33.3178	18.4438
2009	4	18	19	44	57	0.3	3.3	0.66	92	33.3178	19.3167
2009	4	18	19	54	57	0.3	3.3	0.7	91.4	33.3178	20.2872
2009	4	18	20	4	57	0.3	3.3	0.69	91.6	33.3178	19.996
2009	4	18	20	14	57	0.3	3.3	0.66	95.7	33.2834	19.0057
2009	4	18	20	24	57	0.3	3.3	0.61	96.5	33.2834	17.6498
2009	4	18	20	34	57	0.3	3.3	0.68	95.3	33.2834	19.5871
2009	4	18	20	44	57	0.3	3.3	0.65	93.5	33.2834	19.0057
2009	4	18	20	54	57	0.3	3.3	0.67	94.5	33.249	19.3729
2009	4	18	21	4	57	0.3	3.3	0.71	92.1	33.249	20.6321
2009	4	18	21	14	57	0.3	3.3	0.68	95	33.249	19.6634
2009	4	18	21	24	57	0.3	3.3	0.7	92.4	33.249	20.3414
2009	4	18	21	34	57	0.3	3.3	0.74	89.7	33.2146	21.6756
2009	4	18	21	44	57	0.3	3.3	0.68	94.1	33.2146	19.8362
2009	4	18	21	54	57	0.3	3.3	0.69	95.2	33.1802	19.8152
2009	4	18	22	4	57	0.3	3.3	0.67	94.7	33.1802	19.5253
2009	4	18	22	14	57	0.3	3.3	0.71	94.8	33.1458	20.5669
2009	4	18	22	24	57	0.3	3.3	0.68	95.6	33.1458	19.5047
2009	4	18	22	34	57	0.3	3.3	0.66	94.3	33.1458	19.0221
2009	4	18	22	44	57	0.3	3.3	0.66	96	33.1458	18.9257
2009	4	18	22	54	57	0.3	3.3	0.68	94.7	33.077	19.6561
2009	4	18	23	4	57	0.3	3.3	0.68	94.1	33.077	19.7525
2009	4	18	23	14	57	0.3	3.3	0.64	96.2	33.077	18.3081
2009	4	18	23	24	57	0.3	3.3	0.71	90	33.0426	20.598
2009	4	18	23	34	57	0.3	3.3	0.67	92.5	33.0426	19.4429
2009	4	18	23	44	57	0.3	3.3	0.67	92.8	33.0426	19.2504
2009	4	18	23	54	57	0.3	3.3	0.7	91.1	33.0426	20.3091
2009	4	19	0	4	57	0.3	3.3	0.64	94.1	33.0426	18.3848
2009	4	19	0	14	57	0.3	3.3	0.64	97.1	33.0082	18.2693
2009	4	19	0	24	57	0.3	3.3	0.66	94.6	33.0082	19.0378
2009	4	19	0	34	57	0.3	3.3	0.64	92.3	33.0082	18.5574
2009	4	19	0	44	57	0.3	3.3	0.67	89.7	33.0082	19.3261
2009	4	19	0	54	57	0.3	3.3	0.59	98.6	32.9738	16.8117
2009	4	19	1	4	57	0.3	3.3	0.67	92.8	32.9738	19.4016

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	14	57	0.3	3.3	0.7	95.7	32.9738	19.9779
2009	4	19	1	24	57	0.3	3.3	0.63	92.7	32.9738	18.2499
2009	4	19	1	34	57	0.3	3.3	0.68	92.2	32.9394	19.5729
2009	4	19	1	44	57	0.3	3.3	0.64	95.6	32.9394	18.4222
2009	4	19	1	54	57	0.3	3.3	0.67	92.2	32.9394	19.2851
2009	4	19	2	4	57	0.3	3.3	0.68	93.9	32.9394	19.6688
2009	4	19	2	14	57	0.3	3.3	0.68	95	32.9394	19.381
2009	4	19	2	24	57	0.3	3.3	0.67	92.5	32.9394	19.381
2009	4	19	2	34	57	0.3	3.3	0.72	92.1	32.9394	20.7245
2009	4	19	2	44	57	0.3	3.3	0.72	92.9	32.9394	20.6285
2009	4	19	2	54	57	0.3	3.3	0.66	91.4	32.905	18.9772
2009	4	19	3	4	57	0.3	3.3	0.7	91.6	32.905	20.0313
2009	4	19	3	14	57	0.3	3.3	0.63	95.4	32.905	18.1154
2009	4	19	3	24	57	0.3	3.3	0.57	96.3	32.905	16.298
2009	4	19	3	34	57	0.3	3.3	0.69	93.3	32.905	19.7437
2009	4	19	3	44	57	0.3	3.3	0.66	92.8	32.905	18.9772
2009	4	19	3	54	57	0.3	3.3	0.72	90.5	32.905	20.6065
2009	4	19	4	4	57	0.3	3.3	0.65	92.9	32.905	18.6899
2009	4	19	4	14	57	0.3	3.3	0.71	91.1	32.8706	20.4888
2009	4	19	4	24	57	0.3	3.3	0.64	95.3	32.8706	18.383
2009	4	19	4	34	57	0.3	3.3	0.7	92.2	32.8706	20.0099
2009	4	19	4	44	57	0.3	3.3	0.67	93.6	32.8706	19.3398
2009	4	19	4	54	57	0.3	3.3	0.62	95.1	32.8706	17.8093
2009	4	19	5	4	57	0.3	3.3	0.63	94.5	32.8706	18.0005
2009	4	19	5	14	57	0.3	3.3	0.68	95.2	32.8706	19.5312
2009	4	19	5	24	57	0.3	3.3	0.7	92.4	32.8362	20.0843
2009	4	19	5	34	57	0.3	3.3	0.67	94.2	32.8362	19.128
2009	4	19	5	44	57	0.3	3.3	0.65	98.1	32.8362	18.4589
2009	4	19	5	54	57	0.3	3.3	0.69	94.1	32.8362	19.893
2009	4	19	6	4	57	0.3	3.3	0.66	94.9	32.8362	18.7456
2009	4	19	6	14	57	0.3	3.3	0.7	92.7	32.8362	20.1799
2009	4	19	6	24	57	0.3	3.3	0.7	92.4	32.8362	20.0843
2009	4	19	6	34	57	0.3	3.3	0.64	95	32.8362	18.2679
2009	4	19	6	44	57	0.3	3.3	0.68	95.3	32.8018	19.2986
2009	4	19	6	54	57	0.3	3.3	0.68	93.6	32.8362	19.606
2009	4	19	7	4	57	0.3	3.3	0.7	92.4	32.8362	20.1799
2009	4	19	7	14	57	0.3	3.3	0.72	93.6	32.8018	20.7319
2009	4	19	7	24	57	0.3	3.3	0.73	93.4	32.8018	20.9231
2009	4	19	7	34	57	0.3	3.3	0.68	96.4	32.8018	19.2986
2009	4	19	7	44	57	0.3	3.3	0.7	96.7	32.8018	19.9673
2009	4	19	7	54	57	0.3	3.3	0.66	96.6	32.8018	18.8211
2009	4	19	8	4	57	0.3	3.3	0.56	95.4	32.8018	15.8648
2009	4	19	8	14	57	0.3	3.3	0.65	93.5	32.8018	18.7256
2009	4	19	8	24	57	0.3	3.3	0.64	95.9	32.8018	18.1529
2009	4	19	8	34	57	0.3	3.3	0.7	91.1	32.8018	20.1584
2009	4	19	8	44	57	0.3	3.3	0.64	96.1	32.8018	18.3438
2009	4	19	8	54	57	0.3	3.3	0.63	96.9	32.8018	17.8667
2009	4	19	9	4	57	0.3	3.3	0.65	92.6	32.8018	18.5347

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	9	14	57	0.3	3.3	0.67	96.5	32.8018	19.0121
2009	4	19	9	24	57	0.3	3.3	0.66	96.8	32.8018	18.8211
2009	4	19	9	34	57	0.3	3.3	0.68	94.9	32.8018	19.5851
2009	4	19	9	44	57	0.3	3.3	0.67	94.8	32.8018	19.0121
2009	4	19	9	54	57	0.3	3.3	0.63	98.1	32.8018	17.7713
2009	4	19	10	4	57	0.3	3.3	0.65	93.5	32.8018	18.7256
2009	4	19	10	14	57	0.3	3.3	0.59	98.6	32.8018	16.8177
2009	4	19	10	24	57	0.3	3.3	0.65	95	32.8018	18.4393
2009	4	19	10	34	57	0.3	3.3	0.66	98	32.8018	18.6302
2009	4	19	10	44	57	0.3	3.3	0.64	95	32.8018	18.2484
2009	4	19	10	54	57	0.3	3.3	0.63	99.3	32.8018	17.7713
2009	4	19	11	4	57	0.3	3.3	0.61	95.6	32.8018	17.3898
2009	4	19	11	14	57	0.3	3.3	0.63	97.8	32.8362	17.8858
2009	4	19	11	24	57	0.3	3.3	0.64	95.6	32.8018	18.1529
2009	4	19	11	34	57	0.3	3.3	0.61	97.1	32.8362	17.4083
2009	4	19	11	44	57	0.3	3.3	0.57	100	32.8362	15.9771
2009	4	19	11	54	57	0.3	3.3	0.65	96.7	32.8362	18.4589
2009	4	19	12	4	57	0.3	3.3	0.57	96.3	32.8362	16.1679
2009	4	19	12	14	57	0.3	3.3	0.64	94.1	32.8362	18.4589
2009	4	19	12	24	57	0.3	3.3	0.6	93.8	32.8362	17.2174
2009	4	19	12	34	57	0.3	3.3	0.65	95.5	32.8362	18.5545
2009	4	19	12	44	57	0.3	3.3	0.59	91.9	32.8706	17.0447
2009	4	19	12	54	57	0.3	3.3	0.65	94.1	32.8706	18.5743
2009	4	19	13	4	57	0.3	3.3	0.64	97.1	32.8706	18.1917
2009	4	19	13	14	57	0.3	3.3	0.68	97.4	32.8362	19.5104
2009	4	19	13	24	57	0.3	3.3	0.65	92.9	32.905	18.7856
2009	4	19	13	34	57	0.3	3.3	0.61	95.3	32.8706	17.4269
2009	4	19	13	44	57	0.3	3.3	0.67	93.4	32.8362	19.3192
2009	4	19	13	54	57	0.3	3.3	0.65	95.2	32.8706	18.67
2009	4	19	14	4	57	0.3	3.3	0.6	94.4	32.8362	17.122
2009	4	19	14	14	57	0.3	3.3	0.62	94	32.8706	17.7137
2009	4	19	14	24	57	0.3	3.3	0.64	93	32.8706	18.2874
2009	4	19	14	34	57	0.3	3.3	0.61	96.4	32.8706	17.5225
2009	4	19	14	44	57	0.3	3.3	0.67	92.8	32.8706	19.3398
2009	4	19	14	54	57	0.3	3.3	0.61	96.2	32.905	17.3498
2009	4	19	15	4	57	0.3	3.3	0.62	95.8	32.8706	17.7137
2009	4	19	15	14	57	0.3	3.3	0.66	91.7	32.8362	18.9368
2009	4	19	15	24	57	0.3	3.3	0.71	95.6	32.8362	20.3713
2009	4	19	15	34	57	0.3	3.3	0.61	93.7	32.8362	17.5993
2009	4	19	15	44	57	0.3	3.3	0.65	92.6	32.8362	18.6501
2009	4	19	15	54	57	0.3	3.3	0.62	94.3	32.8018	17.5805
2009	4	19	16	4	57	0.3	3.3	0.65	94.6	32.8362	18.5545
2009	4	19	16	14	57	0.3	3.3	0.63	98	32.8018	17.9621
2009	4	19	16	24	57	0.3	3.3	0.68	94.4	32.8362	19.606
2009	4	19	16	34	57	0.3	3.3	0.67	94.2	32.8018	19.2031
2009	4	19	16	44	57	0.3	3.3	0.64	91.8	32.8018	18.3438
2009	4	19	16	54	57	0.3	3.3	0.64	97.3	32.8018	18.2484
2009	4	19	17	4	57	0.3	3.3	0.65	90.9	32.8018	18.5347

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	17	14	57	0.3	3.3	0.68	94.7	32.8018	19.5851
2009	4	19	17	24	57	0.3	3.3	0.65	95.8	32.8018	18.6302
2009	4	19	17	34	57	0.3	3.3	0.68	91.4	32.8018	19.5851
2009	4	19	17	44	57	0.3	3.3	0.72	92.1	32.8018	20.7319
2009	4	19	17	54	57	0.3	3.3	0.67	94.8	32.8018	19.2031
2009	4	19	18	4	57	0.3	3.3	0.69	91.6	32.8018	19.7762
2009	4	19	18	14	57	0.3	3.3	0.65	90.9	32.8362	18.6501
2009	4	19	18	24	57	0.3	3.3	0.63	91.5	32.8018	18.0575
2009	4	19	18	34	57	0.3	3.3	0.6	94.1	32.8018	17.1037
2009	4	19	18	44	57	0.3	3.3	0.58	95.8	32.8018	16.6271
2009	4	19	18	54	57	0.3	3.3	0.64	93.5	32.7674	18.4196
2009	4	19	19	4	57	0.3	3.3	0.65	94	32.7674	18.7056
2009	4	19	19	14	57	0.3	3.3	0.65	94	32.8018	18.7256
2009	4	19	19	24	57	0.3	3.3	0.65	95.8	32.7674	18.4196
2009	4	19	19	34	57	0.3	3.3	0.65	93.7	32.8018	18.7256
2009	4	19	19	44	57	0.3	3.3	0.64	91.5	32.8018	18.3438
2009	4	19	19	54	57	0.3	3.3	0.68	90.3	32.8018	19.4896
2009	4	19	20	4	57	0.3	3.3	0.68	91.7	32.8018	19.4896
2009	4	19	20	14	57	0.3	3.3	0.71	92.4	32.8018	20.4451
2009	4	19	20	24	57	0.3	3.3	0.65	92.6	32.8018	18.6302
2009	4	19	20	34	57	0.3	3.3	0.67	94.2	32.8018	19.2031
2009	4	19	20	44	57	0.3	3.3	0.68	92.8	32.7674	19.4688
2009	4	19	20	54	57	0.3	3.3	0.65	94	32.7674	18.6103
2009	4	19	21	4	57	0.3	3.3	0.68	92.8	32.8018	19.3941
2009	4	19	21	14	57	0.3	3.3	0.66	90.9	32.7674	18.9917
2009	4	19	21	24	57	0.3	3.3	0.65	93.5	32.7674	18.7056
2009	4	19	21	34	57	0.3	3.3	0.68	90.8	32.7674	19.4688
2009	4	19	21	44	57	0.3	3.3	0.62	94.9	32.8018	17.6759
2009	4	19	21	54	57	0.3	3.3	0.68	91.1	32.8018	19.4896
2009	4	19	22	4	57	0.3	3.3	0.65	92.6	32.7674	18.7056
2009	4	19	22	14	57	0.3	3.3	0.71	91.8	32.7674	20.4233
2009	4	19	22	24	57	0.3	3.3	0.64	96.5	32.7674	18.2289
2009	4	19	22	34	57	0.3	3.3	0.66	93.7	32.7674	18.801
2009	4	19	22	44	57	0.3	3.3	0.64	93	32.8018	18.2484
2009	4	19	22	54	57	0.3	3.3	0.73	90	32.8018	20.8275
2009	4	19	23	4	57	0.3	3.3	0.69	94.3	32.8018	19.8717
2009	4	19	23	14	57	0.3	3.3	0.68	91.9	32.8018	19.3941
2009	4	19	23	24	57	0.3	3.3	0.69	95.2	32.8018	19.7762
2009	4	19	23	34	57	0.3	3.3	0.72	90.3	32.8018	20.5407
2009	4	19	23	44	57	0.3	3.3	0.67	93.7	32.8018	19.1076
2009	4	19	23	54	57	0.3	3.3	0.71	87.9	32.8362	20.2756
2009	4	20	0	4	57	0.3	3.3	0.68	95.2	32.8362	19.5104
2009	4	20	0	14	57	0.3	3.3	0.72	93.9	32.8362	20.7541
2009	4	20	0	24	57	0.3	3.3	0.66	92.6	32.8362	19.0324
2009	4	20	0	34	57	0.3	3.3	0.67	92.8	32.8362	19.128
2009	4	20	0	44	57	0.3	3.3	0.71	93.2	32.8362	20.2756
2009	4	20	0	54	57	0.3	3.3	0.66	91.1	32.8362	18.8412
2009	4	20	1	4	57	0.3	3.3	0.62	95.8	32.8362	17.5993

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	14	57	0.3	3.3	0.67	91.4	32.8706	19.1484
2009	4	20	1	24	57	0.3	3.3	0.68	93.9	32.8362	19.606
2009	4	20	1	34	57	0.3	3.3	0.74	91	32.8706	21.1595
2009	4	20	1	44	57	0.3	3.3	0.64	93.5	32.8706	18.383
2009	4	20	1	54	57	0.3	3.3	0.65	92.6	32.8706	18.7656
2009	4	20	2	4	57	0.3	3.3	0.65	96.4	32.8706	18.5743
2009	4	20	2	14	57	0.3	3.3	0.68	94.7	32.8706	19.5312
2009	4	20	2	24	57	0.3	3.3	0.63	96.9	32.8706	18.0005
2009	4	20	2	34	57	0.3	3.3	0.68	93.6	32.8706	19.627
2009	4	20	2	44	57	0.3	3.3	0.67	92	32.8706	19.3398
2009	4	20	2	54	57	0.3	3.3	0.7	91.3	32.8706	20.1057
2009	4	20	3	4	57	0.3	3.3	0.73	91.3	32.8706	20.9678
2009	4	20	3	14	57	0.3	3.3	0.66	95.7	32.8706	18.8613
2009	4	20	3	24	57	0.3	3.3	0.69	93.8	32.8706	19.8184
2009	4	20	3	34	57	0.3	3.3	0.7	92.4	32.8706	20.1057
2009	4	20	3	44	57	0.3	3.3	0.68	91.4	32.8706	19.627
2009	4	20	3	54	57	0.3	3.3	0.66	94.9	32.8706	18.7656
2009	4	20	4	4	57	0.3	3.3	0.68	95	32.8706	19.4355
2009	4	20	4	14	57	0.3	3.3	0.71	91.3	32.8706	20.2972
2009	4	20	4	24	57	0.3	3.3	0.74	91	32.8706	21.1595
2009	4	20	4	34	57	0.3	3.3	0.7	90.8	32.8706	20.2015
2009	4	20	4	44	57	0.3	3.3	0.68	93.3	32.8706	19.5312
2009	4	20	4	54	57	0.3	3.3	0.7	91.9	32.8362	19.9886
2009	4	20	5	4	57	0.3	3.3	0.62	99.5	32.8362	17.5038
2009	4	20	5	14	57	0.3	3.3	0.65	95.5	32.8362	18.5545
2009	4	20	5	24	57	0.3	3.3	0.66	96.3	32.8706	18.8613
2009	4	20	5	34	57	0.3	3.3	0.67	94.2	32.8362	19.128
2009	4	20	5	44	57	0.3	3.3	0.71	91.1	32.8362	20.467
2009	4	20	5	54	57	0.3	3.3	0.65	92.3	32.8362	18.5545
2009	4	20	6	4	57	0.3	3.3	0.68	92.5	32.8362	19.5104
2009	4	20	6	14	57	0.3	3.3	0.68	93.9	32.8362	19.4148
2009	4	20	6	24	57	0.3	3.3	0.64	95.3	32.8362	18.2679
2009	4	20	6	34	57	0.3	3.3	0.71	91.9	32.8362	20.2756
2009	4	20	6	44	57	0.3	3.3	0.66	96.5	32.8362	18.9368
2009	4	20	6	54	57	0.3	3.3	0.69	92.4	32.8362	19.893
2009	4	20	7	4	57	0.3	3.3	0.68	91.7	32.8362	19.5104
2009	4	20	7	14	57	0.3	3.3	0.65	96.1	32.8362	18.4589
2009	4	20	7	24	57	0.3	3.3	0.69	93.8	32.8362	19.7973
2009	4	20	7	34	57	0.3	3.3	0.64	94.4	32.8362	18.4589
2009	4	20	7	44	57	0.3	3.3	0.66	95.1	32.8362	18.9368
2009	4	20	7	54	57	0.3	3.3	0.6	98.8	32.8362	17.0265
2009	4	20	8	4	57	0.3	3.3	0.66	94.6	32.8362	18.9368
2009	4	20	8	14	57	0.3	3.3	0.69	93.8	32.8362	19.7017
2009	4	20	8	24	57	0.3	3.3	0.7	91.1	32.8362	20.1799
2009	4	20	8	34	57	0.3	3.3	0.65	95.2	32.8362	18.4589
2009	4	20	8	44	57	0.3	3.3	0.67	94.7	32.8362	19.3192
2009	4	20	8	54	57	0.3	3.3	0.69	92.7	32.8362	19.7973
2009	4	20	9	4	57	0.3	3.3	0.62	94.8	32.8362	17.7903

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	9	14	57	0.3	3.3	0.68	93	32.8362	19.5104
2009	4	20	9	24	57	0.3	3.3	0.62	93.9	32.8362	17.7903
2009	4	20	9	34	57	0.3	3.3	0.69	89.2	32.8362	19.7973
2009	4	20	9	44	57	0.3	3.3	0.66	96.3	32.8362	18.8412
2009	4	20	9	54	57	0.3	3.3	0.64	93.8	32.8362	18.2679
2009	4	20	10	4	57	0.3	3.3	0.69	91.6	32.8362	19.893
2009	4	20	10	14	57	0.3	3.3	0.63	93.3	32.8362	18.0768
2009	4	20	10	24	57	0.3	3.3	0.66	92	32.8362	18.8412
2009	4	20	10	34	57	0.3	3.3	0.63	95.9	32.8362	18.0768
2009	4	20	10	44	57	0.3	3.3	0.65	95.2	32.8706	18.4786
2009	4	20	10	54	57	0.3	3.3	0.7	93.5	32.8706	20.2015
2009	4	20	11	4	57	0.3	3.3	0.67	93.1	32.8706	19.2441
2009	4	20	11	14	57	0.3	3.3	0.65	97.2	32.8706	18.67
2009	4	20	11	24	57	0.3	3.3	0.64	92.7	32.8706	18.2874
2009	4	20	11	34	57	0.3	3.3	0.67	92.8	32.8706	19.1484
2009	4	20	11	44	57	0.3	3.3	0.62	93.3	32.8706	17.7137
2009	4	20	11	54	57	0.3	3.3	0.69	91.6	32.8706	19.9142
2009	4	20	12	4	57	0.3	3.3	0.6	96.6	32.905	17.0629
2009	4	20	12	14	57	0.3	3.3	0.68	94.7	32.905	19.552
2009	4	20	12	24	57	0.3	3.3	0.62	94.3	32.905	17.6369
2009	4	20	12	34	57	0.3	3.3	0.66	93.4	32.905	19.073
2009	4	20	12	44	57	0.3	3.3	0.65	91.7	32.905	18.6899
2009	4	20	12	54	57	0.3	3.3	0.65	95.5	32.905	18.5941
2009	4	20	13	4	57	0.3	3.3	0.67	93.1	32.9394	19.1892
2009	4	20	13	14	57	0.3	3.3	0.65	95.2	32.8706	18.67
2009	4	20	13	24	57	0.3	3.3	0.63	94.8	32.8706	17.9049
2009	4	20	13	34	57	0.3	3.3	0.63	96	32.9394	18.0389
2009	4	20	13	44	57	0.3	3.3	0.65	94.6	32.905	18.5941
2009	4	20	13	54	57	0.3	3.3	0.66	92.3	32.8706	18.8613
2009	4	20	14	4	57	0.3	3.3	0.61	94.6	32.905	17.5412
2009	4	20	14	14	57	0.3	3.3	0.7	89.5	32.905	20.1271
2009	4	20	14	24	57	0.3	3.3	0.64	92.6	32.8362	18.3634
2009	4	20	14	34	57	0.3	3.3	0.62	97.7	32.8018	17.4851
2009	4	20	14	44	57	0.3	3.3	0.62	93.7	32.905	17.7326
2009	4	20	14	54	57	0.3	3.3	0.62	92.7	32.8362	17.8858
2009	4	20	15	4	57	0.3	3.3	0.65	95.8	32.8362	18.5545
2009	4	20	15	14	57	0.3	3.3	0.68	93.6	32.8362	19.5104
2009	4	20	15	24	57	0.3	3.3	0.67	92.5	32.8362	19.128
2009	4	20	15	34	57	0.3	3.3	0.64	94.4	32.8706	18.1917
2009	4	20	15	44	57	0.3	3.3	0.62	94.3	32.8018	17.5805
2009	4	20	15	54	57	0.3	3.3	0.65	92.6	32.8018	18.6302
2009	4	20	16	4	57	0.3	3.3	0.66	93.4	32.8362	18.8412
2009	4	20	16	14	57	0.3	3.3	0.68	92.2	32.8362	19.4148
2009	4	20	16	24	57	0.3	3.3	0.67	95.9	32.8018	19.0121
2009	4	20	16	34	57	0.3	3.3	0.63	95.4	32.8362	18.0768
2009	4	20	16	44	57	0.3	3.3	0.71	90.3	32.8018	20.3496
2009	4	20	16	54	57	0.3	3.3	0.66	88.9	32.8706	19.0527
2009	4	20	17	4	57	0.3	3.3	0.68	95.2	32.8362	19.5104

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	17	14	57	0.3	3.3	0.68	92.5	32.8362	19.4148
2009	4	20	17	24	57	0.3	3.3	0.65	93.2	32.8362	18.5545
2009	4	20	17	34	57	0.3	3.3	0.63	94.2	32.8362	17.9813
2009	4	20	17	44	57	0.3	3.3	0.62	98.3	32.8362	17.5038
2009	4	20	17	54	57	0.3	3.3	0.7	89.5	32.8362	20.0843
2009	4	20	18	4	57	0.3	3.3	0.69	90.8	32.8362	19.7017
2009	4	20	18	14	57	0.3	3.3	0.68	91.4	32.8362	19.606
2009	4	20	18	24	57	0.3	3.3	0.69	92.2	32.8362	19.7017
2009	4	20	18	34	57	0.3	3.3	0.68	92.8	32.8362	19.4148
2009	4	20	18	44	57	0.3	3.3	0.68	95.6	32.8362	19.3192
2009	4	20	18	54	57	0.3	3.3	0.67	90	32.8362	19.3192
2009	4	20	19	4	57	0.3	3.3	0.68	93.6	32.8362	19.4148
2009	4	20	19	14	57	0.3	3.3	0.69	90	32.8362	19.893
2009	4	20	19	24	57	0.3	3.3	0.64	93.8	32.8362	18.2679
2009	4	20	19	34	57	0.3	3.3	0.65	94.6	32.8362	18.5545
2009	4	20	19	44	57	0.3	3.3	0.66	92	32.8362	18.9368
2009	4	20	19	54	57	0.3	3.3	0.66	92.9	32.8362	18.8412
2009	4	20	20	4	57	0.3	3.3	0.66	93.4	32.8362	18.8412
2009	4	20	20	14	57	0.3	3.3	0.65	92	32.8362	18.6501
2009	4	20	20	24	57	0.3	3.3	0.67	92.8	32.8362	19.2236
2009	4	20	20	34	57	0.3	3.3	0.67	96.2	32.8362	19.128
2009	4	20	20	44	57	0.3	3.3	0.66	92.9	32.8018	18.8211
2009	4	20	20	54	57	0.3	3.3	0.7	91.4	32.8018	19.9673
2009	4	20	21	4	57	0.3	3.3	0.66	93.1	32.8018	18.9166
2009	4	20	21	14	57	0.3	3.3	0.69	90.5	32.8018	19.7762
2009	4	20	21	24	57	0.3	3.3	0.65	95.8	32.8018	18.4393
2009	4	20	21	34	57	0.3	3.3	0.67	92.8	32.8018	19.2986
2009	4	20	21	44	57	0.3	3.3	0.65	93.5	32.8018	18.6302
2009	4	20	21	54	57	0.3	3.3	0.62	90.9	32.8018	17.7713
2009	4	20	22	4	57	0.3	3.3	0.68	92.8	32.8018	19.5851
2009	4	20	22	14	57	0.3	3.3	0.61	94	32.7674	17.2759
2009	4	20	22	24	57	0.3	3.3	0.7	92.7	32.7674	20.0414
2009	4	20	22	34	57	0.3	3.3	0.69	90.5	32.7674	19.8505
2009	4	20	22	44	57	0.3	3.3	0.68	93.3	32.7674	19.3734
2009	4	20	22	54	57	0.3	3.3	0.67	91.7	32.7674	19.1825
2009	4	20	23	4	57	0.3	3.3	0.69	94.9	32.7674	19.7551
2009	4	20	23	14	57	0.3	3.3	0.67	92.8	32.7674	19.1825
2009	4	20	23	24	57	0.3	3.3	0.67	96.4	32.7674	19.1825
2009	4	20	23	34	57	0.3	3.3	0.67	94.5	32.7674	19.1825
2009	4	20	23	44	57	0.3	3.3	0.72	88.4	32.7674	20.6143
2009	4	20	23	54	57	0.3	3.3	0.67	90	32.7674	19.0871
2009	4	21	0	4	57	0.3	3.3	0.65	94.9	32.733	18.5904
2009	4	21	0	14	57	0.3	3.3	0.65	92.6	32.733	18.5904
2009	4	21	0	24	57	0.3	3.3	0.65	93.7	32.733	18.6856
2009	4	21	0	34	57	0.3	3.3	0.68	93	32.733	19.4479
2009	4	21	0	44	57	0.3	3.3	0.7	95.1	32.733	19.8293
2009	4	21	0	54	57	0.3	3.3	0.68	95.2	32.733	19.4479
2009	4	21	1	4	57	0.3	3.3	0.67	91.4	32.733	19.0667

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	14	57	0.3	3.3	0.66	92.3	32.733	18.9714
2009	4	21	1	24	57	0.3	3.3	0.65	98.4	32.733	18.3998
2009	4	21	1	34	57	0.3	3.3	0.72	94.2	32.733	20.4968
2009	4	21	1	44	57	0.3	3.3	0.7	91.3	32.6986	20.0938
2009	4	21	1	54	57	0.3	3.3	0.72	93.4	32.6986	20.4749
2009	4	21	2	4	57	0.3	3.3	0.69	91.4	32.6986	19.808
2009	4	21	2	14	57	0.3	3.3	0.7	91.3	32.6986	19.9985
2009	4	21	2	24	57	0.3	3.3	0.67	92.5	32.6986	19.1415
2009	4	21	2	34	57	0.3	3.3	0.65	92.9	32.6986	18.4753
2009	4	21	2	44	57	0.3	3.3	0.7	93.5	32.6986	19.9985
2009	4	21	2	54	57	0.3	3.3	0.69	91.9	32.6986	19.6176
2009	4	21	3	4	57	0.3	3.3	0.71	91.9	32.6642	20.1674
2009	4	21	3	14	57	0.3	3.3	0.68	93.9	32.6642	19.3112
2009	4	21	3	24	57	0.3	3.3	0.7	94	32.6986	19.9033
2009	4	21	3	34	57	0.3	3.3	0.64	96.7	32.6642	18.2654
2009	4	21	3	44	57	0.3	3.3	0.69	94.7	32.6642	19.5965
2009	4	21	3	54	57	0.3	3.3	0.71	93.7	32.6642	20.1674
2009	4	21	4	4	57	0.3	3.3	0.67	93.4	32.6642	19.121
2009	4	21	4	14	57	0.3	3.3	0.63	94.8	32.6642	17.8853
2009	4	21	4	24	57	0.3	3.3	0.65	94.1	32.6642	18.4555
2009	4	21	4	34	57	0.3	3.3	0.68	94.4	32.6642	19.3112
2009	4	21	4	44	57	0.3	3.3	0.74	95.1	32.6642	21.1194
2009	4	21	4	54	57	0.3	3.3	0.62	99.5	32.6642	17.4104
2009	4	21	5	4	57	0.3	3.3	0.67	96.2	32.6642	19.121
2009	4	21	5	14	57	0.3	3.3	0.69	91.6	32.6297	19.5755
2009	4	21	5	24	57	0.3	3.3	0.73	91.5	32.6642	20.929
2009	4	21	5	34	57	0.3	3.3	0.7	91.3	32.6297	19.9557
2009	4	21	5	44	57	0.3	3.3	0.67	93.9	32.6297	19.1955
2009	4	21	5	54	57	0.3	3.3	0.67	95	32.6642	19.121
2009	4	21	6	4	57	0.3	3.3	0.65	95.5	32.6297	18.3407
2009	4	21	6	14	57	0.3	3.3	0.68	93.9	32.6297	19.4805
2009	4	21	6	24	57	0.3	3.3	0.64	93.8	32.6297	18.3407
2009	4	21	6	34	57	0.3	3.3	0.7	90.8	32.6297	19.9557
2009	4	21	6	44	57	0.3	3.3	0.62	95.8	32.6297	17.5815
2009	4	21	6	54	57	0.3	3.3	0.65	95.5	32.6297	18.5306
2009	4	21	7	4	57	0.3	3.3	0.67	96.8	32.6297	18.9105
2009	4	21	7	14	57	0.3	3.3	0.68	94.1	32.6297	19.4805
2009	4	21	7	24	57	0.3	3.3	0.7	91.6	32.6297	19.8606
2009	4	21	7	34	57	0.3	3.3	0.7	92.4	32.6297	20.0507
2009	4	21	7	44	57	0.3	3.3	0.68	94.7	32.6297	19.4805
2009	4	21	7	54	57	0.3	3.3	0.68	94.7	32.6297	19.4805
2009	4	21	8	4	57	0.3	3.3	0.69	93	32.6297	19.7656
2009	4	21	8	14	57	0.3	3.3	0.64	92.7	32.6297	18.1509
2009	4	21	8	24	57	0.3	3.3	0.61	96.8	32.6297	17.2969
2009	4	21	8	34	57	0.3	3.3	0.61	93.4	32.6297	17.3917
2009	4	21	8	44	57	0.3	3.3	0.68	91.9	32.6297	19.3855
2009	4	21	8	54	57	0.3	3.3	0.62	94	32.5953	17.5626
2009	4	21	9	4	57	0.3	3.3	0.67	93.1	32.6297	19.1005

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	9	14	57	0.3	3.3	0.65	95.2	32.6297	18.5306
2009	4	21	9	24	57	0.3	3.3	0.72	90	32.6297	20.6212
2009	4	21	9	34	57	0.3	3.3	0.64	95.6	32.6297	18.1509
2009	4	21	9	44	57	0.3	3.3	0.67	96.5	32.6297	19.0055
2009	4	21	9	54	57	0.3	3.3	0.67	91.7	32.6297	19.0055
2009	4	21	10	4	57	0.3	3.3	0.69	90.5	32.6297	19.6705
2009	4	21	10	14	57	0.3	3.3	0.67	92.2	32.6297	19.1005
2009	4	21	10	24	57	0.3	3.3	0.64	93.8	32.6297	18.3407
2009	4	21	10	34	57	0.3	3.3	0.61	91.8	32.6297	17.3917
2009	4	21	10	44	57	0.3	3.3	0.66	95.4	32.6297	18.7206
2009	4	21	10	54	57	0.3	3.3	0.71	94	32.6297	20.3359
2009	4	21	11	4	57	0.3	3.3	0.65	91.2	32.6297	18.4357
2009	4	21	11	14	57	0.3	3.3	0.67	90.6	32.6297	19.1955
2009	4	21	11	24	57	0.3	3.3	0.66	92.8	32.6297	18.8155
2009	4	21	11	34	57	0.3	3.3	0.69	91.4	32.6297	19.6705
2009	4	21	11	44	57	0.3	3.3	0.64	98.5	32.6297	18.1509
2009	4	21	11	54	57	0.3	3.3	0.62	94	32.6297	17.5815
2009	4	21	12	4	57	0.3	3.3	0.66	96.2	32.6297	18.8155
2009	4	21	12	14	57	0.3	3.3	0.71	91.3	32.6642	20.3578
2009	4	21	12	24	57	0.3	3.3	0.64	92.9	32.6642	18.3605
2009	4	21	12	34	57	0.3	3.3	0.64	95.9	32.6642	18.1704
2009	4	21	12	44	57	0.3	3.3	0.62	95.1	32.6642	17.6953
2009	4	21	12	54	57	0.3	3.3	0.64	91.5	32.6642	18.2654
2009	4	21	13	4	57	0.3	3.3	0.69	95.2	32.6642	19.5014
2009	4	21	13	14	57	0.3	3.3	0.6	96.9	32.6986	16.9538
2009	4	21	13	24	57	0.3	3.3	0.65	93.2	32.6986	18.6656
2009	4	21	13	34	57	0.3	3.3	0.61	95.8	32.6986	17.4291
2009	4	21	13	44	57	0.3	3.3	0.68	93	32.6986	19.4271
2009	4	21	13	54	57	0.3	3.3	0.65	92.3	32.6986	18.6656
2009	4	21	14	4	57	0.3	3.3	0.66	92.8	32.6986	18.8559
2009	4	21	14	14	57	0.3	3.3	0.64	95.9	32.6986	18.1899
2009	4	21	14	24	57	0.3	3.3	0.69	92.7	32.6986	19.7128
2009	4	21	14	34	57	0.3	3.3	0.66	94	32.6986	18.8559
2009	4	21	14	44	57	0.3	3.3	0.64	93.2	32.733	18.3998
2009	4	21	14	54	57	0.3	3.3	0.57	95	32.6986	16.0988
2009	4	21	15	4	57	0.3	3.3	0.69	90.5	32.6986	19.7128
2009	4	21	15	14	57	0.3	3.3	0.66	93.7	32.733	18.8762
2009	4	21	15	24	57	0.3	3.3	0.66	91.4	32.6986	18.7608
2009	4	21	15	34	57	0.3	3.3	0.68	92.8	32.6986	19.3319
2009	4	21	15	44	57	0.3	3.3	0.65	92.6	32.733	18.6856
2009	4	21	15	54	57	0.3	3.3	0.64	90.9	32.6986	18.1899
2009	4	21	16	4	57	0.3	3.3	0.63	92.7	32.733	17.9237
2009	4	21	16	14	57	0.3	3.3	0.64	91.2	32.733	18.3046
2009	4	21	16	24	57	0.3	3.3	0.66	90.6	32.733	18.9714
2009	4	21	16	34	57	0.3	3.3	0.69	93.3	32.733	19.7339
2009	4	21	16	44	57	0.3	3.3	0.69	94.9	32.733	19.6386
2009	4	21	16	54	57	0.3	3.3	0.71	92.4	32.733	20.4015
2009	4	21	17	4	57	0.3	3.3	0.68	95.5	32.733	19.4479

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	17	14	57	0.3	3.3	0.69	93.3	32.733	19.7339
2009	4	21	17	24	57	0.3	3.3	0.64	94.1	32.733	18.3046
2009	4	21	17	34	57	0.3	3.3	0.64	94.4	32.6986	18.0948
2009	4	21	17	44	57	0.3	3.3	0.68	90.6	32.733	19.5433
2009	4	21	17	54	57	0.3	3.3	0.66	94.6	32.6986	18.8559
2009	4	21	18	4	57	0.3	3.3	0.66	94.3	32.6986	18.7608
2009	4	21	18	14	57	0.3	3.3	0.66	92.8	32.733	18.9714
2009	4	21	18	24	57	0.3	3.3	0.66	94	32.733	18.7809
2009	4	21	18	34	57	0.3	3.3	0.66	93.1	32.6986	18.8559
2009	4	21	18	44	57	0.3	3.3	0.68	93.9	32.733	19.3526
2009	4	21	18	54	57	0.3	3.3	0.63	94.8	32.733	18.0189
2009	4	21	19	4	57	0.3	3.3	0.66	98.3	32.733	18.5904
2009	4	21	19	14	57	0.3	3.3	0.61	97.7	32.6986	17.239
2009	4	21	19	24	57	0.3	3.3	0.68	91.4	32.733	19.4479
2009	4	21	19	34	57	0.3	3.3	0.64	93.5	32.6986	18.285
2009	4	21	19	44	57	0.3	3.3	0.66	94.2	32.733	18.9714
2009	4	21	19	54	57	0.3	3.3	0.63	92.4	32.6986	17.9045
2009	4	21	20	4	57	0.3	3.3	0.69	92.2	32.733	19.6386
2009	4	21	20	14	57	0.3	3.3	0.69	92.7	32.733	19.8293
2009	4	21	20	24	57	0.3	3.3	0.68	92.2	32.6986	19.4271
2009	4	21	20	34	57	0.3	3.3	0.62	96.9	32.6986	17.7143
2009	4	21	20	44	57	0.3	3.3	0.65	95.2	32.6986	18.4753
2009	4	21	20	54	57	0.3	3.3	0.64	92	32.6986	18.3801
2009	4	21	21	4	57	0.3	3.3	0.67	91.1	32.6986	19.2367
2009	4	21	21	14	57	0.3	3.3	0.68	91.1	32.6986	19.3319
2009	4	21	21	24	57	0.3	3.3	0.68	90.8	32.6986	19.4271
2009	4	21	21	34	57	0.3	3.3	0.63	93.3	32.6986	17.9996
2009	4	21	21	44	57	0.3	3.3	0.66	95.7	32.6986	18.6656
2009	4	21	21	54	57	0.3	3.3	0.69	92.5	32.6986	19.7128
2009	4	21	22	4	57	0.3	3.3	0.71	88.9	32.6986	20.3796
2009	4	21	22	14	57	0.3	3.3	0.72	90	32.6642	20.6433
2009	4	21	22	24	57	0.3	3.3	0.7	92.9	32.6986	20.0938
2009	4	21	22	34	57	0.3	3.3	0.66	92.6	32.6642	18.7407
2009	4	21	22	44	57	0.3	3.3	0.72	92.4	32.6986	20.4749
2009	4	21	22	54	57	0.3	3.3	0.65	93.5	32.6642	18.5505
2009	4	21	23	4	57	0.3	3.3	0.67	93.4	32.6642	19.0259
2009	4	21	23	14	57	0.3	3.3	0.69	95.5	32.6642	19.5014
2009	4	21	23	24	57	0.3	3.3	0.66	94.8	32.6642	18.8357
2009	4	21	23	34	57	0.3	3.3	0.66	95.4	32.6642	18.8357
2009	4	21	23	44	57	0.3	3.3	0.66	94.3	32.6642	18.8357
2009	4	21	23	54	57	0.3	3.3	0.62	97.4	32.6642	17.4104
2009	4	22	0	4	57	0.3	3.3	0.7	93.7	32.6642	20.0723
2009	4	22	0	14	57	0.3	3.3	0.7	91.9	32.6642	19.9771
2009	4	22	0	24	57	0.3	3.3	0.68	88.6	32.6642	19.3112
2009	4	22	0	34	57	0.3	3.3	0.64	93.2	32.6642	18.2654
2009	4	22	0	44	57	0.3	3.3	0.67	92	32.6642	19.121
2009	4	22	0	54	57	0.3	3.3	0.63	97.1	32.6642	17.9803
2009	4	22	1	4	57	0.3	3.3	0.71	93.2	32.6642	20.2626

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	14	57	0.3	3.3	0.65	95.5	32.6642	18.3605
2009	4	22	1	24	57	0.3	3.3	0.63	92.4	32.6297	17.9611
2009	4	22	1	34	57	0.3	3.3	0.65	93.5	32.6297	18.6256
2009	4	22	1	44	57	0.3	3.3	0.65	95.8	32.6297	18.5306
2009	4	22	1	54	57	0.3	3.3	0.65	95.5	32.6297	18.5306
2009	4	22	2	4	57	0.3	3.3	0.63	94.8	32.6297	17.7712
2009	4	22	2	14	57	0.3	3.3	0.71	92.4	32.6297	20.2409
2009	4	22	2	24	57	0.3	3.3	0.62	93.9	32.6297	17.7712
2009	4	22	2	34	57	0.3	3.3	0.68	93.3	32.6297	19.2905
2009	4	22	2	44	57	0.3	3.3	0.67	94.8	32.6297	19.1005
2009	4	22	2	54	57	0.3	3.3	0.69	91.9	32.6297	19.5755
2009	4	22	3	4	57	0.3	3.3	0.7	93.2	32.6297	19.8606
2009	4	22	3	14	57	0.3	3.3	0.66	92.8	32.6297	18.8155
2009	4	22	3	24	57	0.3	3.3	0.63	94.5	32.6297	17.8661
2009	4	22	3	34	57	0.3	3.3	0.64	97.4	32.5953	17.9418
2009	4	22	3	44	57	0.3	3.3	0.71	89.7	32.5953	20.3141
2009	4	22	3	54	57	0.3	3.3	0.63	92.7	32.5953	18.0366
2009	4	22	4	4	57	0.3	3.3	0.69	92.7	32.5953	19.5545
2009	4	22	4	14	57	0.3	3.3	0.72	92.9	32.5953	20.599
2009	4	22	4	24	57	0.3	3.3	0.63	92.7	32.5953	17.847
2009	4	22	4	34	57	0.3	3.3	0.64	91.8	32.5953	18.2262
2009	4	22	4	44	57	0.3	3.3	0.65	91.5	32.5953	18.4159
2009	4	22	4	54	57	0.3	3.3	0.63	94.5	32.5953	17.847
2009	4	22	5	4	57	0.3	3.3	0.66	92.6	32.5953	18.8902
2009	4	22	5	14	57	0.3	3.3	0.64	92.6	32.5953	18.3211
2009	4	22	5	24	57	0.3	3.3	0.66	94.2	32.5953	18.8902
2009	4	22	5	34	57	0.3	3.3	0.66	92.8	32.5953	18.8902
2009	4	22	5	44	57	0.3	3.3	0.66	93.7	32.5953	18.7953
2009	4	22	5	54	57	0.3	3.3	0.66	90.9	32.5953	18.7004
2009	4	22	6	4	57	0.3	3.3	0.67	93.7	32.5953	18.9851
2009	4	22	6	14	57	0.3	3.3	0.7	93.2	32.5953	20.0292
2009	4	22	6	24	57	0.3	3.3	0.67	92.8	32.5953	19.08
2009	4	22	6	34	57	0.3	3.3	0.64	94.1	32.5953	18.2262
2009	4	22	6	44	57	0.3	3.3	0.7	94.8	32.5953	19.9342
2009	4	22	6	54	57	0.3	3.3	0.69	94.7	32.5953	19.5545
2009	4	22	7	4	57	0.3	3.3	0.65	94.3	32.5953	18.6056
2009	4	22	7	14	57	0.3	3.3	0.65	92.6	32.5953	18.4159
2009	4	22	7	24	57	0.3	3.3	0.62	92.7	32.5953	17.7522
2009	4	22	7	34	57	0.3	3.3	0.64	92.6	32.5953	18.2262
2009	4	22	7	44	57	0.3	3.3	0.61	94.9	32.5953	17.373
2009	4	22	7	54	57	0.3	3.3	0.62	96.4	32.5953	17.5626
2009	4	22	8	4	57	0.3	3.3	0.67	94.2	32.5953	19.08
2009	4	22	8	14	57	0.3	3.3	0.66	93.1	32.5953	18.7004
2009	4	22	8	24	57	0.3	3.3	0.68	92.8	32.5953	19.2698
2009	4	22	8	34	57	0.3	3.3	0.67	93.9	32.5953	19.08
2009	4	22	8	44	57	0.3	3.3	0.67	95.3	32.5953	19.08
2009	4	22	8	54	57	0.3	3.3	0.62	93.6	32.5953	17.6574
2009	4	22	9	4	57	0.3	3.3	0.59	93.8	32.5953	16.7099

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	9	14	57	0.3	3.3	0.59	96.7	32.5953	16.6152
2009	4	22	9	24	57	0.3	3.3	0.66	95.5	32.5953	18.6056
2009	4	22	9	34	57	0.3	3.3	0.63	95.1	32.5953	17.9418
2009	4	22	9	44	57	0.3	3.3	0.63	95.9	32.5953	17.9418
2009	4	22	9	54	57	0.3	3.3	0.64	94.7	32.5953	18.0366
2009	4	22	10	4	57	0.3	3.3	0.64	90	32.5953	18.1314
2009	4	22	10	14	57	0.3	3.3	0.66	90.3	32.5953	18.7953
2009	4	22	10	24	57	0.3	3.3	0.64	93.2	32.5953	18.2262
2009	4	22	10	34	57	0.3	3.3	0.62	96.4	32.6297	17.4866
2009	4	22	10	44	57	0.3	3.3	0.63	93.3	32.5953	18.0366
2009	4	22	10	54	57	0.3	3.3	0.63	96.9	32.5953	17.7522
2009	4	22	11	4	57	0.3	3.3	0.63	100	32.6297	17.5815
2009	4	22	11	14	57	0.3	3.3	0.62	93.3	32.5953	17.7522
2009	4	22	11	24	57	0.3	3.3	0.63	96	32.6297	17.8661
2009	4	22	11	34	57	0.3	3.3	0.65	94.6	32.6297	18.4357
2009	4	22	11	44	57	0.3	3.3	0.65	92	32.6297	18.5306
2009	4	22	11	54	57	0.3	3.3	0.6	94.4	32.6297	17.0123
2009	4	22	12	4	57	0.3	3.3	0.62	93.9	32.6297	17.7712
2009	4	22	12	14	57	0.3	3.3	0.65	95.8	32.6297	18.5306
2009	4	22	12	24	57	0.3	3.3	0.62	96.1	32.6297	17.5815
2009	4	22	12	34	57	0.3	3.3	0.69	95.2	32.6297	19.5755
2009	4	22	12	44	57	0.3	3.3	0.65	95.5	32.6297	18.5306
2009	4	22	12	54	57	0.3	3.3	0.61	94	32.6297	17.202
2009	4	22	13	4	57	0.3	3.3	0.62	94.3	32.6642	17.5054
2009	4	22	13	14	57	0.3	3.3	0.66	94	32.6297	18.9105
2009	4	22	13	24	57	0.3	3.3	0.67	94.8	32.6297	19.0055
2009	4	22	13	34	57	0.3	3.3	0.59	95.4	32.6297	16.8227
2009	4	22	13	44	57	0.3	3.3	0.63	93	32.6297	17.9611
2009	4	22	13	54	57	0.3	3.3	0.63	94.1	32.6297	18.056
2009	4	22	14	4	57	0.3	3.3	0.53	96.4	32.5953	15.0063
2009	4	22	14	14	57	0.3	3.3	0.61	94	32.6642	17.2205
2009	4	22	14	24	57	0.3	3.3	0.67	92.5	32.6642	19.2161
2009	4	22	14	34	57	0.3	3.3	0.62	89.7	32.6297	17.5815
2009	4	22	14	44	57	0.3	3.3	0.65	91.4	32.6642	18.5505
2009	4	22	14	54	57	0.3	3.3	0.62	93	32.6297	17.7712
2009	4	22	15	4	57	0.3	3.3	0.63	92.7	32.6642	18.0754
2009	4	22	15	14	57	0.3	3.3	0.63	93.9	32.5953	17.847
2009	4	22	15	24	57	0.3	3.3	0.67	91.7	32.6297	19.0055
2009	4	22	15	34	57	0.3	3.3	0.62	93.7	32.5609	17.5437
2009	4	22	15	44	57	0.3	3.3	0.61	94.3	32.5609	17.2597
2009	4	22	15	54	57	0.3	3.3	0.66	92	32.6297	18.9105
2009	4	22	16	4	57	0.3	3.3	0.69	93	32.6642	19.7868
2009	4	22	16	14	57	0.3	3.3	0.64	94.1	32.6297	18.2458
2009	4	22	16	24	57	0.3	3.3	0.62	94.3	32.6642	17.5054
2009	4	22	16	34	57	0.3	3.3	0.63	92.7	32.6297	18.056
2009	4	22	16	44	57	0.3	3.3	0.64	93	32.6297	18.1509
2009	4	22	16	54	57	0.3	3.3	0.67	93.7	32.6297	19.0055
2009	4	22	17	4	57	0.3	3.3	0.66	90	32.5953	18.8902

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	17	14	57	0.3	3.3	0.67	91.1	32.6297	19.1005
2009	4	22	17	24	57	0.3	3.3	0.67	94.8	32.5265	19.0389
2009	4	22	17	34	57	0.3	3.3	0.63	96	32.5265	17.714
2009	4	22	17	44	57	0.3	3.3	0.69	95.2	32.5609	19.5335
2009	4	22	17	54	57	0.3	3.3	0.62	94.2	32.5265	17.6194
2009	4	22	18	4	57	0.3	3.3	0.64	95.9	32.6297	18.1509
2009	4	22	18	14	57	0.3	3.3	0.7	91.1	32.5609	19.818
2009	4	22	18	24	57	0.3	3.3	0.63	94.5	32.5265	17.8086
2009	4	22	18	34	57	0.3	3.3	0.64	93.5	32.5265	18.187
2009	4	22	18	44	57	0.3	3.3	0.68	93.1	32.5265	19.2283
2009	4	22	18	54	57	0.3	3.3	0.63	92.4	32.5265	17.9978
2009	4	22	19	4	57	0.3	3.3	0.61	95.5	32.5265	17.3357
2009	4	22	19	14	57	0.3	3.3	0.62	93	32.4921	17.5059
2009	4	22	19	24	57	0.3	3.3	0.67	94.2	32.5265	19.1336
2009	4	22	19	34	57	0.3	3.3	0.62	93.6	32.4921	17.6949
2009	4	22	19	44	57	0.3	3.3	0.6	95	32.5265	17.052
2009	4	22	19	54	57	0.3	3.3	0.61	96.2	32.4921	17.1281
2009	4	22	20	4	57	0.3	3.3	0.67	95.7	32.4921	18.8293
2009	4	22	20	14	57	0.3	3.3	0.69	90	32.4921	19.4914
2009	4	22	20	24	57	0.3	3.3	0.63	92.7	32.4921	17.7894
2009	4	22	20	34	57	0.3	3.3	0.69	89.7	32.4921	19.4914
2009	4	22	20	44	57	0.3	3.3	0.65	93.8	32.4921	18.451
2009	4	22	20	54	57	0.3	3.3	0.67	93.1	32.4921	19.0184
2009	4	22	21	4	57	0.3	3.3	0.66	95.1	32.4921	18.7347
2009	4	22	21	14	57	0.3	3.3	0.69	89.5	32.4921	19.4914
2009	4	22	21	24	57	0.3	3.3	0.69	89.2	32.4921	19.4914
2009	4	22	21	34	57	0.3	3.3	0.73	93.3	32.4921	20.8167
2009	4	22	21	44	57	0.3	3.3	0.69	88.4	32.4576	19.6594
2009	4	22	21	54	57	0.3	3.3	0.68	96.7	32.4576	19.0924
2009	4	22	22	4	57	0.3	3.3	0.66	92.3	32.4576	18.7145
2009	4	22	22	14	57	0.3	3.3	0.67	93.9	32.4576	18.9034
2009	4	22	22	24	57	0.3	3.3	0.63	93.9	32.4576	17.959
2009	4	22	22	34	57	0.3	3.3	0.68	89.7	32.4576	19.3759
2009	4	22	22	44	57	0.3	3.3	0.64	98.5	32.4576	17.959
2009	4	22	22	54	57	0.3	3.3	0.65	93.7	32.4576	18.5256
2009	4	22	23	4	57	0.3	3.3	0.61	95	32.4576	17.1096
2009	4	22	23	14	57	0.3	3.3	0.63	94.1	32.4576	17.959
2009	4	22	23	24	57	0.3	3.3	0.7	91.3	32.4576	19.8485
2009	4	22	23	34	57	0.3	3.3	0.63	90.9	32.4232	17.8453
2009	4	22	23	44	57	0.3	3.3	0.64	89.1	32.4576	18.2422
2009	4	22	23	54	57	0.3	3.3	0.65	94.3	32.4232	18.4112
2009	4	23	0	4	57	0.3	3.3	0.66	94	32.4232	18.7886
2009	4	23	0	14	57	0.3	3.3	0.67	93.4	32.4232	19.0718
2009	4	23	0	24	57	0.3	3.3	0.64	94.4	32.4232	17.9396
2009	4	23	0	34	57	0.3	3.3	0.68	92.2	32.4232	19.2605
2009	4	23	0	44	57	0.3	3.3	0.67	93.4	32.4232	18.883
2009	4	23	0	54	57	0.3	3.3	0.68	93	32.4232	19.2605
2009	4	23	1	4	57	0.3	3.3	0.66	93.7	32.4232	18.6943

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	14	57	0.3	3.3	0.68	91.9	32.4232	19.355
2009	4	23	1	24	57	0.3	3.3	0.65	92.6	32.4232	18.4112
2009	4	23	1	34	57	0.3	3.3	0.66	91.7	32.4232	18.7886
2009	4	23	1	44	57	0.3	3.3	0.64	89.4	32.4232	18.2225
2009	4	23	1	54	57	0.3	3.3	0.63	95.7	32.3888	17.7318
2009	4	23	2	4	57	0.3	3.3	0.64	93.8	32.4232	18.2225
2009	4	23	2	14	57	0.3	3.3	0.68	91.4	32.4232	19.1662
2009	4	23	2	24	57	0.3	3.3	0.7	94	32.4232	19.8271
2009	4	23	2	34	57	0.3	3.3	0.71	93.7	32.4232	20.016
2009	4	23	2	44	57	0.3	3.3	0.74	94.8	32.3888	21.0326
2009	4	23	2	54	57	0.3	3.3	0.64	93.2	32.3888	18.0144
2009	4	23	3	4	57	0.3	3.3	0.68	90.3	32.3888	19.2397
2009	4	23	3	14	57	0.3	3.3	0.67	96.5	32.3888	18.7683
2009	4	23	3	24	57	0.3	3.3	0.61	95.3	32.3888	17.0726
2009	4	23	3	34	57	0.3	3.3	0.69	93.8	32.3888	19.5227
2009	4	23	3	44	57	0.3	3.3	0.65	93.2	32.3888	18.4855
2009	4	23	3	54	57	0.3	3.3	0.7	94.3	32.3888	19.7113
2009	4	23	4	4	57	0.3	3.3	0.72	92.1	32.4232	20.2993
2009	4	23	4	14	57	0.3	3.3	0.68	90	32.4232	19.2605
2009	4	23	4	24	57	0.3	3.3	0.64	94.4	32.4232	17.9396
2009	4	23	4	34	57	0.3	3.3	0.63	91.8	32.4232	17.9396
2009	4	23	4	44	57	0.3	3.3	0.68	92.8	32.4576	19.3759
2009	4	23	4	54	57	0.3	3.3	0.68	96.6	32.4576	19.2814
2009	4	23	5	4	57	0.3	3.3	0.63	93.6	32.4576	17.7702
2009	4	23	5	14	57	0.3	3.3	0.71	91.3	32.4921	20.0592
2009	4	23	5	24	57	0.3	3.3	0.65	91.5	32.4921	18.3565
2009	4	23	5	34	57	0.3	3.3	0.65	92	32.4921	18.5456
2009	4	23	5	44	57	0.3	3.3	0.65	92	32.4921	18.5456
2009	4	23	5	54	57	0.3	3.3	0.64	92.1	32.4921	18.0729
2009	4	23	6	4	57	0.3	3.3	0.67	94.5	32.5265	19.1336
2009	4	23	6	14	57	0.3	3.3	0.64	91.8	32.5265	18.187
2009	4	23	6	24	57	0.3	3.3	0.64	94.7	32.5265	18.187
2009	4	23	6	34	57	0.3	3.3	0.66	95.4	32.5265	18.7549
2009	4	23	6	44	57	0.3	3.3	0.68	90.3	32.5265	19.2283
2009	4	23	6	54	57	0.3	3.3	0.69	92.7	32.5265	19.7019
2009	4	23	7	4	57	0.3	3.3	0.7	91.9	32.5265	19.7966
2009	4	23	7	14	57	0.3	3.3	0.61	96.4	32.5265	17.3357
2009	4	23	7	24	57	0.3	3.3	0.65	92.6	32.5265	18.4709
2009	4	23	7	34	57	0.3	3.3	0.66	92.8	32.5265	18.7549
2009	4	23	7	44	57	0.3	3.3	0.68	91.1	32.5265	19.323
2009	4	23	7	54	57	0.3	3.3	0.7	91.6	32.5265	19.8914
2009	4	23	8	4	57	0.3	3.3	0.69	93.5	32.5265	19.7019
2009	4	23	8	14	57	0.3	3.3	0.66	96	32.5265	18.7549
2009	4	23	8	24	57	0.3	3.3	0.74	91	32.5609	20.9565
2009	4	23	8	34	57	0.3	3.3	0.64	90.9	32.5609	18.2066
2009	4	23	8	44	57	0.3	3.3	0.67	94.5	32.5609	19.1542
2009	4	23	8	54	57	0.3	3.3	0.63	92.1	32.5609	17.9225
2009	4	23	9	4	57	0.3	3.3	0.61	92.5	32.5609	17.3544

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	9	14	57	0.3	3.3	0.69	91.6	32.5609	19.6283
2009	4	23	9	24	57	0.3	3.3	0.63	92.7	32.5609	17.8278
2009	4	23	9	34	57	0.3	3.3	0.64	97	32.5609	18.2066
2009	4	23	9	44	57	0.3	3.3	0.69	90.8	32.5609	19.6283
2009	4	23	9	54	57	0.3	3.3	0.63	93.3	32.5609	18.0172
2009	4	23	10	4	57	0.3	3.3	0.67	92.8	32.5609	18.9647
2009	4	23	10	14	57	0.3	3.3	0.68	92.5	32.5609	19.249
2009	4	23	10	24	57	0.3	3.3	0.6	93.1	32.5953	17.1835
2009	4	23	10	34	57	0.3	3.3	0.65	94.3	32.5953	18.6056
2009	4	23	10	44	57	0.3	3.3	0.63	94.8	32.5953	17.9418
2009	4	23	10	54	57	0.3	3.3	0.7	93.2	32.5953	20.0292
2009	4	23	11	4	57	0.3	3.3	0.64	93	32.5953	18.1314
2009	4	23	11	14	57	0.3	3.3	0.67	93.9	32.5953	19.1749
2009	4	23	11	24	57	0.3	3.3	0.68	92.2	32.5953	19.3647
2009	4	23	11	34	57	0.3	3.3	0.62	93.3	32.5953	17.5626
2009	4	23	11	44	57	0.3	3.3	0.63	96	32.5953	17.847
2009	4	23	11	54	57	0.3	3.3	0.67	92.2	32.6297	19.1005
2009	4	23	12	4	57	0.3	3.3	0.64	94.1	32.5953	18.3211
2009	4	23	12	14	57	0.3	3.3	0.65	92.3	32.6297	18.4357
2009	4	23	12	24	57	0.3	3.3	0.65	97.3	32.5953	18.3211
2009	4	23	12	34	57	0.3	3.3	0.62	94.6	32.6297	17.5815
2009	4	23	12	44	57	0.3	3.3	0.64	95.9	32.6297	18.2458
2009	4	23	12	54	57	0.3	3.3	0.55	98.6	32.6297	15.4959
2009	4	23	13	4	57	0.3	3.3	0.66	94	32.6297	18.9105
2009	4	23	13	14	57	0.3	3.3	0.66	91.4	32.6297	18.9105
2009	4	23	13	24	57	0.3	3.3	0.59	98	32.6642	16.7458
2009	4	23	13	34	57	0.3	3.3	0.64	95.6	32.6642	18.0754
2009	4	23	13	44	57	0.3	3.3	0.61	94.9	32.6297	17.3917
2009	4	23	13	54	57	0.3	3.3	0.65	93.8	32.6642	18.4555
2009	4	23	14	4	57	0.3	3.3	0.66	96.8	32.6986	18.7608
2009	4	23	14	14	57	0.3	3.3	0.63	98.4	32.6297	17.6764
2009	4	23	14	24	57	0.3	3.3	0.66	90	32.6642	18.9308
2009	4	23	14	34	57	0.3	3.3	0.68	93.9	32.6642	19.3112
2009	4	23	14	44	57	0.3	3.3	0.64	92.3	32.6642	18.3605
2009	4	23	14	54	57	0.3	3.3	0.59	94.5	32.6986	16.7638
2009	4	23	15	4	57	0.3	3.3	0.66	93.4	32.5953	18.7004
2009	4	23	15	14	57	0.3	3.3	0.62	93.6	32.6297	17.7712
2009	4	23	15	24	57	0.3	3.3	0.64	95.3	32.6297	18.1509
2009	4	23	15	34	57	0.3	3.3	0.64	92.7	32.6297	18.1509
2009	4	23	15	44	57	0.3	3.3	0.67	94.2	32.5953	19.08
2009	4	23	15	54	57	0.3	3.3	0.71	95.3	32.6297	20.0507
2009	4	23	16	4	57	0.3	3.3	0.67	92.8	32.5953	18.9851
2009	4	23	16	14	57	0.3	3.3	0.69	90.8	32.6297	19.7656
2009	4	23	16	24	57	0.3	3.3	0.67	92.5	32.6297	19.1005
2009	4	23	16	34	57	0.3	3.3	0.6	92.2	32.6297	17.202
2009	4	23	16	44	57	0.3	3.3	0.68	91.4	32.6297	19.4805
2009	4	23	16	54	57	0.3	3.3	0.64	93.5	32.6297	18.1509
2009	4	23	17	4	57	0.3	3.3	0.68	94.1	32.5953	19.3647

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	17	14	57	0.3	3.3	0.7	95.1	32.6642	20.0723
2009	4	23	17	24	57	0.3	3.3	0.67	95.6	32.6297	19.0055
2009	4	23	17	34	57	0.3	3.3	0.64	95.6	32.6297	18.1509
2009	4	23	17	44	57	0.3	3.3	0.65	91.7	32.6297	18.6256
2009	4	23	17	54	57	0.3	3.3	0.7	92.4	32.6642	20.0723
2009	4	23	18	4	57	0.3	3.3	0.63	92.4	32.733	18.1142
2009	4	23	18	14	57	0.3	3.3	0.72	90	32.6642	20.5481
2009	4	23	18	24	57	0.3	3.3	0.73	91	32.6986	20.8561
2009	4	23	18	34	57	0.3	3.3	0.7	92.7	32.6642	20.0723
2009	4	23	18	44	57	0.3	3.3	0.67	93.7	32.6986	19.0463
2009	4	23	18	54	57	0.3	3.3	0.65	94.3	32.733	18.5904
2009	4	23	19	4	57	0.3	3.3	0.67	92.5	32.6986	19.2367
2009	4	23	19	14	57	0.3	3.3	0.71	94.5	32.6986	20.1891
2009	4	23	19	24	57	0.3	3.3	0.64	95.6	32.733	18.1142
2009	4	23	19	34	57	0.3	3.3	0.67	90	32.6986	19.0463
2009	4	23	19	44	57	0.3	3.3	0.68	90.3	32.6986	19.5223
2009	4	23	19	54	57	0.3	3.3	0.7	91.3	32.6986	20.0938
2009	4	23	20	4	57	0.3	3.3	0.63	93.9	32.6986	17.9045
2009	4	23	20	14	57	0.3	3.3	0.69	93	32.6986	19.808
2009	4	23	20	24	57	0.3	3.3	0.68	93.9	32.733	19.4479
2009	4	23	20	34	57	0.3	3.3	0.68	94.9	32.6986	19.5223
2009	4	23	20	44	57	0.3	3.3	0.64	94.4	32.6986	18.285
2009	4	23	20	54	57	0.3	3.3	0.64	90.9	32.6986	18.3801
2009	4	23	21	4	57	0.3	3.3	0.68	91.4	32.6986	19.4271
2009	4	23	21	14	57	0.3	3.3	0.66	92.3	32.6986	18.8559
2009	4	23	21	24	57	0.3	3.3	0.69	89.7	32.6986	19.6176
2009	4	23	21	34	57	0.3	3.3	0.65	93.7	32.6986	18.6656
2009	4	23	21	44	57	0.3	3.3	0.66	90	32.6986	18.7608
2009	4	23	21	54	57	0.3	3.3	0.71	91.1	32.6986	20.3796
2009	4	23	22	4	57	0.3	3.3	0.61	91.5	32.6986	17.334
2009	4	23	22	14	57	0.3	3.3	0.62	90	32.6986	17.7143
2009	4	23	22	24	57	0.3	3.3	0.65	91.7	32.6986	18.6656
2009	4	23	22	34	57	0.3	3.3	0.67	93.9	32.6986	19.1415
2009	4	23	22	44	57	0.3	3.3	0.68	90	32.6986	19.3319
2009	4	23	22	54	57	0.3	3.3	0.66	93.4	32.6986	18.7608
2009	4	23	23	4	57	0.3	3.3	0.64	97.4	32.6986	17.9996
2009	4	23	23	14	57	0.3	3.3	0.65	93.5	32.6986	18.5704
2009	4	23	23	24	57	0.3	3.3	0.65	92	32.6986	18.5704
2009	4	23	23	34	57	0.3	3.3	0.64	95	32.6986	18.0948
2009	4	23	23	44	57	0.3	3.3	0.66	92.6	32.6986	18.9511
2009	4	23	23	54	57	0.3	3.3	0.69	93.8	32.6986	19.7128
2009	4	24	0	4	57	0.3	3.3	0.73	92.3	32.6986	20.7608
2009	4	24	0	14	57	0.3	3.3	0.65	92.9	32.6986	18.4753
2009	4	24	0	24	57	0.3	3.3	0.67	91.1	32.6986	19.0463
2009	4	24	0	34	57	0.3	3.3	0.71	90.8	32.6986	20.3796
2009	4	24	0	44	57	0.3	3.3	0.72	94.4	32.6986	20.6655
2009	4	24	0	54	57	0.3	3.3	0.68	92.8	32.6986	19.5223
2009	4	24	1	4	57	0.3	3.3	0.68	95	32.6986	19.3319

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	14	57	0.3	3.3	0.68	91.7	32.6986	19.4271
2009	4	24	1	24	57	0.3	3.3	0.69	92.2	32.733	19.8293
2009	4	24	1	34	57	0.3	3.3	0.66	94.3	32.6986	18.8559
2009	4	24	1	44	57	0.3	3.3	0.7	92.9	32.6986	20.0938
2009	4	24	1	54	57	0.3	3.3	0.67	91.7	32.733	19.2573
2009	4	24	2	4	57	0.3	3.3	0.67	93.9	32.733	19.2573
2009	4	24	2	14	57	0.3	3.3	0.66	93.7	32.733	18.9714
2009	4	24	2	24	57	0.3	3.3	0.67	93.1	32.7674	19.2779
2009	4	24	2	34	57	0.3	3.3	0.63	91.5	32.7674	18.0382
2009	4	24	2	44	57	0.3	3.3	0.65	92	32.6986	18.5704
2009	4	24	2	54	57	0.3	3.3	0.67	92	32.733	19.2573
2009	4	24	3	4	57	0.3	3.3	0.64	91.8	32.7674	18.3242
2009	4	24	3	14	57	0.3	3.3	0.67	92.5	32.7674	19.1825
2009	4	24	3	24	57	0.3	3.3	0.66	94.3	32.733	18.7809
2009	4	24	3	34	57	0.3	3.3	0.65	94.1	32.7674	18.5149
2009	4	24	3	44	57	0.3	3.3	0.64	92.3	32.7674	18.3242
2009	4	24	3	54	57	0.3	3.3	0.69	95.5	32.6986	19.6176
2009	4	24	4	4	57	0.3	3.3	0.64	94.1	32.6986	18.1899
2009	4	24	4	14	57	0.3	3.3	0.64	92.9	32.733	18.3998
2009	4	24	4	24	57	0.3	3.3	0.68	91.4	32.6986	19.5223
2009	4	24	4	34	57	0.3	3.3	0.69	94.1	32.733	19.8293
2009	4	24	4	44	57	0.3	3.3	0.62	93.3	32.733	17.6381
2009	4	24	4	54	57	0.3	3.3	0.65	95.5	32.8018	18.6302
2009	4	24	5	4	57	0.3	3.3	0.61	93.7	32.8018	17.4851
2009	4	24	5	14	57	0.3	3.3	0.64	95	32.8018	18.1529
2009	4	24	5	24	57	0.3	3.3	0.62	94.6	32.8018	17.6759
2009	4	24	5	34	57	0.3	3.3	0.65	90	32.7674	18.6103
2009	4	24	5	44	57	0.3	3.3	0.65	94	32.8018	18.7256
2009	4	24	5	54	57	0.3	3.3	0.66	95.1	32.8018	18.8211
2009	4	24	6	4	57	0.3	3.3	0.64	94.1	32.8018	18.3438
2009	4	24	6	14	57	0.3	3.3	0.63	94.1	32.8018	18.1529
2009	4	24	6	24	57	0.3	3.3	0.62	96	32.8362	17.7903
2009	4	24	6	34	57	0.3	3.3	0.68	94.2	32.8018	19.3941
2009	4	24	6	44	57	0.3	3.3	0.7	91.1	32.7674	19.946
2009	4	24	6	54	57	0.3	3.3	0.63	93.9	32.8018	18.1529
2009	4	24	7	4	57	0.3	3.3	0.7	92.2	32.733	19.9246
2009	4	24	7	14	57	0.3	3.3	0.64	91.5	32.733	18.3998
2009	4	24	7	24	57	0.3	3.3	0.7	90.8	32.733	20.02
2009	4	24	7	34	57	0.3	3.3	0.7	93	32.733	20.02
2009	4	24	7	44	57	0.3	3.3	0.6	95.9	32.733	17.1623
2009	4	24	7	54	57	0.3	3.3	0.66	94.9	32.7674	18.7056
2009	4	24	8	4	57	0.3	3.3	0.61	94.9	32.8018	17.3898
2009	4	24	8	14	57	0.3	3.3	0.59	94.4	32.8362	16.9311
2009	4	24	8	24	57	0.3	3.3	0.63	95.7	32.8018	18.0575
2009	4	24	8	34	57	0.3	3.3	0.7	91.9	32.8018	20.1584
2009	4	24	8	44	57	0.3	3.3	0.56	97.4	32.8018	15.8648
2009	4	24	8	54	57	0.3	3.3	0.66	92.9	32.7674	18.801
2009	4	24	9	4	57	0.3	3.3	0.64	94.1	32.8018	18.3438

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	9	14	57	0.3	3.3	0.65	90.6	32.8018	18.5347
2009	4	24	9	24	57	0.3	3.3	0.68	91.4	32.8362	19.5104
2009	4	24	9	34	57	0.3	3.3	0.63	96.2	32.8018	18.0575
2009	4	24	9	44	57	0.3	3.3	0.68	91.4	32.8018	19.5851
2009	4	24	9	54	57	0.3	3.3	0.7	90.5	32.8018	20.1584
2009	4	24	10	4	57	0.3	3.3	0.63	88.8	32.7674	18.0382
2009	4	24	10	14	57	0.3	3.3	0.58	94.5	32.733	16.4964
2009	4	24	10	24	57	0.3	3.3	0.66	89.7	32.733	18.7809
2009	4	24	10	34	57	0.3	3.3	0.69	98.2	32.7674	19.6596
2009	4	24	10	44	57	0.3	3.3	0.67	95.1	32.7674	19.0871
2009	4	24	10	54	57	0.3	3.3	0.66	91.1	32.8018	19.0121
2009	4	24	11	4	57	0.3	3.3	0.65	95	32.8018	18.4393
2009	4	24	11	14	57	0.3	3.3	0.59	95.5	32.7674	16.7045
2009	4	24	11	24	57	0.3	3.3	0.66	96.8	32.733	18.7809
2009	4	24	11	34	57	0.3	3.3	0.67	96.5	32.733	18.9714
2009	4	24	11	44	57	0.3	3.3	0.62	97.3	32.7674	17.5617
2009	4	24	11	54	57	0.3	3.3	0.66	96	32.7674	18.801
2009	4	24	12	4	57	0.3	3.3	0.64	93.8	32.733	18.3046
2009	4	24	12	14	57	0.3	3.3	0.58	95.5	32.7674	16.5141
2009	4	24	12	24	57	0.3	3.3	0.67	95.6	32.7674	19.1825
2009	4	24	12	34	57	0.3	3.3	0.66	92.8	32.7674	18.8964
2009	4	24	12	44	57	0.3	3.3	0.63	94.5	32.7674	17.9429
2009	4	24	12	54	57	0.3	3.3	0.64	94.7	32.7674	18.2289
2009	4	24	13	4	57	0.3	3.3	0.6	95	32.8018	17.1037
2009	4	24	13	14	57	0.3	3.3	0.71	96.1	32.8018	20.254
2009	4	24	13	24	57	0.3	3.3	0.54	97.3	32.7674	15.3723
2009	4	24	13	34	57	0.3	3.3	0.61	97.7	32.7674	17.3712
2009	4	24	13	44	57	0.3	3.3	0.67	97	32.8018	19.2031
2009	4	24	13	54	57	0.3	3.3	0.67	90.3	32.8018	19.2031
2009	4	24	14	4	57	0.3	3.3	0.65	94.6	32.8018	18.5347
2009	4	24	14	14	57	0.3	3.3	0.64	94.1	32.8018	18.4393
2009	4	24	14	24	57	0.3	3.3	0.68	94.2	32.8018	19.3941
2009	4	24	14	34	57	0.3	3.3	0.68	94.1	32.7674	19.5642
2009	4	24	14	44	57	0.3	3.3	0.57	100.3	32.8018	16.0553
2009	4	24	14	54	57	0.3	3.3	0.6	97.6	32.7674	16.9902
2009	4	24	15	4	57	0.3	3.3	0.65	95	32.7674	18.4196
2009	4	24	15	14	57	0.3	3.3	0.6	102.7	32.8018	16.6271
2009	4	24	15	24	57	0.3	3.3	0.6	94.4	32.7674	17.0854
2009	4	24	15	34	57	0.3	3.3	0.68	92.8	32.8018	19.4896
2009	4	24	15	44	57	0.3	3.3	0.62	97	32.7674	17.5617
2009	4	24	15	54	57	0.3	3.3	0.64	94.1	32.8018	18.4393
2009	4	24	16	4	57	0.3	3.3	0.63	93.6	32.8018	18.1529
2009	4	24	16	14	57	0.3	3.3	0.63	99	32.7674	17.8476
2009	4	24	16	24	57	0.3	3.3	0.57	94.7	32.7674	16.1334
2009	4	24	16	34	57	0.3	3.3	0.65	95.2	32.7674	18.4196
2009	4	24	16	44	57	0.3	3.3	0.66	92.6	32.7674	18.801
2009	4	24	16	54	57	0.3	3.3	0.67	92.8	32.7674	19.0871
2009	4	24	17	4	57	0.3	3.3	0.68	92.5	32.7674	19.5642

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	17	14	57	0.3	3.3	0.61	92.4	32.7674	17.5617
2009	4	24	17	24	57	0.3	3.3	0.64	95	32.7674	18.1335
2009	4	24	17	34	57	0.3	3.3	0.68	95.6	32.733	19.2573
2009	4	24	17	44	57	0.3	3.3	0.66	91.7	32.7674	18.9917
2009	4	24	17	54	57	0.3	3.3	0.62	94.8	32.733	17.7333
2009	4	24	18	4	57	0.3	3.3	0.64	94.1	32.733	18.3998
2009	4	24	18	14	57	0.3	3.3	0.64	93.8	32.733	18.3998
2009	4	24	18	24	57	0.3	3.3	0.63	95.7	32.733	17.8285
2009	4	24	18	34	57	0.3	3.3	0.65	95.2	32.733	18.3998
2009	4	24	18	44	57	0.3	3.3	0.65	97.2	32.7674	18.6103
2009	4	24	18	54	57	0.3	3.3	0.65	94.1	32.733	18.4951
2009	4	24	19	4	57	0.3	3.3	0.7	92.9	32.733	20.1153
2009	4	24	19	14	57	0.3	3.3	0.63	91.5	32.6986	17.9045
2009	4	24	19	24	57	0.3	3.3	0.65	92.9	32.6986	18.5704
2009	4	24	19	34	57	0.3	3.3	0.63	94.1	32.6986	18.0948
2009	4	24	19	44	57	0.3	3.3	0.63	94.1	32.6986	18.0948
2009	4	24	19	54	57	0.3	3.3	0.66	93.1	32.6986	18.9511
2009	4	24	20	4	57	0.3	3.3	0.63	95.7	32.6986	17.9045
2009	4	24	20	14	57	0.3	3.3	0.7	94.3	32.6642	19.882
2009	4	24	20	24	57	0.3	3.3	0.64	91.8	32.6986	18.1899
2009	4	24	20	34	57	0.3	3.3	0.63	97.5	32.6986	17.9045
2009	4	24	20	44	57	0.3	3.3	0.68	93.3	32.6986	19.5223
2009	4	24	20	54	57	0.3	3.3	0.64	95	32.6642	18.0754
2009	4	24	21	4	57	0.3	3.3	0.63	93.6	32.6642	18.0754
2009	4	24	21	14	57	0.3	3.3	0.69	91.1	32.6642	19.5965
2009	4	24	21	24	57	0.3	3.3	0.67	94.7	32.6642	19.2161
2009	4	24	21	34	57	0.3	3.3	0.64	87.3	32.6642	18.1704
2009	4	24	21	44	57	0.3	3.3	0.69	94.1	32.6642	19.7868
2009	4	24	21	54	57	0.3	3.3	0.66	92.3	32.6642	18.7407
2009	4	24	22	4	57	0.3	3.3	0.63	93.3	32.6642	17.9803
2009	4	24	22	14	57	0.3	3.3	0.64	96.4	32.6642	18.2654
2009	4	24	22	24	57	0.3	3.3	0.66	92	32.6642	18.8357
2009	4	24	22	34	57	0.3	3.3	0.61	96.2	32.6297	17.202
2009	4	24	22	44	57	0.3	3.3	0.67	91.4	32.6297	19.1955
2009	4	24	22	54	57	0.3	3.3	0.67	92.5	32.6297	19.1005
2009	4	24	23	4	57	0.3	3.3	0.68	91.4	32.6297	19.2905
2009	4	24	23	14	57	0.3	3.3	0.67	93.9	32.6297	19.0055
2009	4	24	23	24	57	0.3	3.3	0.65	94	32.6297	18.6256
2009	4	24	23	34	57	0.3	3.3	0.65	95.5	32.6297	18.5306
2009	4	24	23	44	57	0.3	3.3	0.66	90.3	32.6297	18.7206
2009	4	24	23	54	57	0.3	3.3	0.67	95.4	32.6297	18.9105
2009	4	25	0	4	57	0.3	3.3	0.64	92	32.6297	18.3407
2009	4	25	0	14	57	0.3	3.3	0.59	95.5	32.5953	16.6152
2009	4	25	0	24	57	0.3	3.3	0.7	93	32.5953	19.9342
2009	4	25	0	34	57	0.3	3.3	0.71	94.2	32.5953	20.2191
2009	4	25	0	44	57	0.3	3.3	0.63	94.5	32.5953	17.847
2009	4	25	0	54	57	0.3	3.3	0.65	93.8	32.5953	18.5107
2009	4	25	1	4	57	0.3	3.3	0.65	93.5	32.5953	18.6056

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	14	57	0.3	3.3	0.66	94.9	32.5953	18.6056
2009	4	25	1	24	57	0.3	3.3	0.68	97.2	32.5953	19.2698
2009	4	25	1	34	57	0.3	3.3	0.7	97	32.5953	19.9342
2009	4	25	1	44	57	0.3	3.3	0.68	93.3	32.5953	19.2698
2009	4	25	1	54	57	0.3	3.3	0.68	93.3	32.5953	19.2698
2009	4	25	2	4	57	0.3	3.3	0.66	95.1	32.5953	18.7953
2009	4	25	2	14	57	0.3	3.3	0.72	94.9	32.5953	20.599
2009	4	25	2	24	57	0.3	3.3	0.67	92.5	32.5609	19.1542
2009	4	25	2	34	57	0.3	3.3	0.65	95.2	32.5953	18.5107
2009	4	25	2	44	57	0.3	3.3	0.71	93.2	32.5609	20.1025
2009	4	25	2	54	57	0.3	3.3	0.69	93	32.5609	19.6283
2009	4	25	3	4	57	0.3	3.3	0.7	94	32.5609	19.818
2009	4	25	3	14	57	0.3	3.3	0.65	93.8	32.5609	18.4908
2009	4	25	3	24	57	0.3	3.3	0.69	92.7	32.5609	19.5335
2009	4	25	3	34	57	0.3	3.3	0.69	93.6	32.5609	19.5335
2009	4	25	3	44	57	0.3	3.3	0.59	95.1	32.5609	16.5973
2009	4	25	3	54	57	0.3	3.3	0.64	92.7	32.5609	18.1119
2009	4	25	4	4	57	0.3	3.3	0.7	92.4	32.5609	19.9128
2009	4	25	4	14	57	0.3	3.3	0.69	92.2	32.5609	19.7231
2009	4	25	4	24	57	0.3	3.3	0.7	91.3	32.5609	19.9128
2009	4	25	4	34	57	0.3	3.3	0.67	97.6	32.5609	18.8699
2009	4	25	4	44	57	0.3	3.3	0.63	95.7	32.5265	17.8086
2009	4	25	4	54	57	0.3	3.3	0.7	92.4	32.5265	19.7966
2009	4	25	5	4	57	0.3	3.3	0.7	95.1	32.5265	19.8914
2009	4	25	5	14	57	0.3	3.3	0.73	94.9	32.5265	20.6495
2009	4	25	5	24	57	0.3	3.3	0.65	96.3	32.5609	18.4908
2009	4	25	5	34	57	0.3	3.3	0.66	96.3	32.5265	18.6602
2009	4	25	5	44	57	0.3	3.3	0.61	95.5	32.5609	17.3544
2009	4	25	5	54	57	0.3	3.3	0.64	92.3	32.5265	18.2816
2009	4	25	6	4	57	0.3	3.3	0.71	93.2	32.5609	20.1974
2009	4	25	6	14	57	0.3	3.3	0.68	92.2	32.5265	19.2283
2009	4	25	6	24	57	0.3	3.3	0.69	95.4	32.5265	19.6072
2009	4	25	6	34	57	0.3	3.3	0.66	94.5	32.5265	18.8496
2009	4	25	6	44	57	0.3	3.3	0.66	96.6	32.5609	18.5856
2009	4	25	6	54	57	0.3	3.3	0.69	93.8	32.5609	19.6283
2009	4	25	7	4	57	0.3	3.3	0.67	95.9	32.5609	19.0594
2009	4	25	7	14	57	0.3	3.3	0.7	95.1	32.5609	19.9128
2009	4	25	7	24	57	0.3	3.3	0.66	93.7	32.5265	18.6602
2009	4	25	7	34	57	0.3	3.3	0.69	94.6	32.5609	19.7231
2009	4	25	7	44	57	0.3	3.3	0.69	94.4	32.5609	19.6283
2009	4	25	7	54	57	0.3	3.3	0.67	97.3	32.5953	18.8902
2009	4	25	8	4	57	0.3	3.3	0.72	92.1	32.5609	20.5769
2009	4	25	8	14	57	0.3	3.3	0.64	96.1	32.5953	18.2262
2009	4	25	8	24	57	0.3	3.3	0.64	94.4	32.6297	18.2458
2009	4	25	8	34	57	0.3	3.3	0.72	93.4	32.5953	20.4091
2009	4	25	8	44	57	0.3	3.3	0.68	94.4	32.5953	19.3647
2009	4	25	8	54	57	0.3	3.3	0.71	95.3	32.6297	20.0507
2009	4	25	9	4	57	0.3	3.3	0.68	95.3	32.6297	19.1955

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	9	14	57	0.3	3.3	0.69	97.4	32.6297	19.4805
2009	4	25	9	24	57	0.3	3.3	0.66	95.1	32.6642	18.7407
2009	4	25	9	34	57	0.3	3.3	0.71	95.3	32.6297	20.3359
2009	4	25	9	44	57	0.3	3.3	0.65	97.6	32.6642	18.2654
2009	4	25	9	54	57	0.3	3.3	0.66	94.3	32.6297	18.8155
2009	4	25	10	4	57	0.3	3.3	0.69	92.2	32.6297	19.5755
2009	4	25	10	14	57	0.3	3.3	0.67	95.9	32.6297	18.9105
2009	4	25	10	24	57	0.3	3.3	0.68	94.4	32.6642	19.4063
2009	4	25	10	34	57	0.3	3.3	0.67	94.5	32.6297	19.1005
2009	4	25	10	44	57	0.3	3.3	0.7	93.5	32.6297	19.9557
2009	4	25	10	54	57	0.3	3.3	0.64	94.7	32.6297	18.1509
2009	4	25	11	4	57	0.3	3.3	0.69	95.5	32.6642	19.5965
2009	4	25	11	14	57	0.3	3.3	0.65	95.5	32.6642	18.4555
2009	4	25	11	24	57	0.3	3.3	0.67	95.3	32.6642	19.0259
2009	4	25	11	34	57	0.3	3.3	0.68	95.8	32.6297	19.1955
2009	4	25	11	44	57	0.3	3.3	0.67	92.2	32.6297	19.1955
2009	4	25	11	54	57	0.3	3.3	0.61	94.4	32.6642	17.2205
2009	4	25	12	4	57	0.3	3.3	0.69	96.3	32.6297	19.6705
2009	4	25	12	14	57	0.3	3.3	0.67	93.6	32.6642	19.2161
2009	4	25	12	24	57	0.3	3.3	0.66	92.9	32.6297	18.7206
2009	4	25	12	34	57	0.3	3.3	0.68	94.7	32.6297	19.2905
2009	4	25	12	44	57	0.3	3.3	0.63	99.2	32.6642	17.8853
2009	4	25	12	54	57	0.3	3.3	0.64	94.4	32.5953	18.0366
2009	4	25	13	4	57	0.3	3.3	0.68	95.3	32.6297	19.1955
2009	4	25	13	14	57	0.3	3.3	0.65	96.3	32.6297	18.5306
2009	4	25	13	24	57	0.3	3.3	0.64	94.7	32.6297	18.1509
2009	4	25	13	34	57	0.3	3.3	0.68	96.6	32.6642	19.4063
2009	4	25	13	44	57	0.3	3.3	0.62	94.8	32.6642	17.6953
2009	4	25	13	54	57	0.3	3.3	0.66	96.8	32.6297	18.7206
2009	4	25	14	4	57	0.3	3.3	0.7	93.2	32.6642	19.882
2009	4	25	14	14	57	0.3	3.3	0.65	95.5	32.6297	18.5306
2009	4	25	14	24	57	0.3	3.3	0.62	94.6	32.5953	17.5626
2009	4	25	14	34	57	0.3	3.3	0.59	99.3	32.6642	16.6509
2009	4	25	14	44	57	0.3	3.3	0.7	94.3	32.6642	19.9771
2009	4	25	14	54	57	0.3	3.3	0.62	95.4	32.6297	17.6764
2009	4	25	15	4	57	0.3	3.3	0.65	95.5	32.6297	18.4357
2009	4	25	15	14	57	0.3	3.3	0.65	95.5	32.6297	18.4357
2009	4	25	15	24	57	0.3	3.3	0.68	95.3	32.6297	19.2905
2009	4	25	15	34	57	0.3	3.3	0.65	95.8	32.6297	18.3407
2009	4	25	15	44	57	0.3	3.3	0.67	95.9	32.6297	19.1005
2009	4	25	15	54	57	0.3	3.3	0.63	94.1	32.6297	18.056
2009	4	25	16	4	57	0.3	3.3	0.66	96.8	32.6297	18.7206
2009	4	25	16	14	57	0.3	3.3	0.71	91.8	32.6297	20.3359
2009	4	25	16	24	57	0.3	3.3	0.62	93.6	32.6297	17.7712
2009	4	25	16	34	57	0.3	3.3	0.63	100.2	32.6297	17.6764
2009	4	25	16	44	57	0.3	3.3	0.65	98.7	32.6297	18.4357
2009	4	25	16	54	57	0.3	3.3	0.62	92.7	32.5953	17.7522
2009	4	25	17	4	57	0.3	3.3	0.64	96.5	32.6297	18.1509

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	17	14	57	0.3	3.3	0.64	95.9	32.6297	18.056
2009	4	25	17	24	57	0.3	3.3	0.65	95.8	32.6297	18.3407
2009	4	25	17	34	57	0.3	3.3	0.65	96.4	32.6297	18.4357
2009	4	25	17	44	57	0.3	3.3	0.61	94.9	32.6297	17.2969
2009	4	25	17	54	57	0.3	3.3	0.64	97.1	32.6297	18.1509
2009	4	25	18	4	57	0.3	3.3	0.66	94.2	32.6297	18.9105
2009	4	25	18	14	57	0.3	3.3	0.69	93	32.6297	19.6705
2009	4	25	18	24	57	0.3	3.3	0.67	93.9	32.6297	19.0055
2009	4	25	18	34	57	0.3	3.3	0.71	94	32.6297	20.1458
2009	4	25	18	44	57	0.3	3.3	0.71	91.3	32.6297	20.1458
2009	4	25	18	54	57	0.3	3.3	0.67	91.4	32.6297	19.0055
2009	4	25	19	4	57	0.3	3.3	0.65	90.9	32.6297	18.5306
2009	4	25	19	14	57	0.3	3.3	0.66	93.4	32.6297	18.7206
2009	4	25	19	24	57	0.3	3.3	0.75	95.5	32.6297	21.3822
2009	4	25	19	34	57	0.3	3.3	0.65	94	32.6297	18.6256
2009	4	25	19	44	57	0.3	3.3	0.69	92.7	32.6297	19.7656
2009	4	25	19	54	57	0.3	3.3	0.66	93.7	32.6297	18.8155
2009	4	25	20	4	57	0.3	3.3	0.69	93	32.6297	19.5755
2009	4	25	20	14	57	0.3	3.3	0.66	92	32.6297	18.7206
2009	4	25	20	24	57	0.3	3.3	0.64	90.6	32.6297	18.2458
2009	4	25	20	34	57	0.3	3.3	0.67	94.2	32.6297	19.1005
2009	4	25	20	44	57	0.3	3.3	0.68	93	32.5953	19.4596
2009	4	25	20	54	57	0.3	3.3	0.65	94	32.6297	18.6256
2009	4	25	21	4	57	0.3	3.3	0.69	96	32.5953	19.4596
2009	4	25	21	14	57	0.3	3.3	0.7	93.2	32.5953	19.8393
2009	4	25	21	24	57	0.3	3.3	0.71	90.3	32.5953	20.2191
2009	4	25	21	34	57	0.3	3.3	0.65	93.2	32.5953	18.5107
2009	4	25	21	44	57	0.3	3.3	0.7	95.9	32.5953	19.8393
2009	4	25	21	54	57	0.3	3.3	0.64	91.5	32.5953	18.1314
2009	4	25	22	4	57	0.3	3.3	0.6	96.9	32.5953	16.994
2009	4	25	22	14	57	0.3	3.3	0.71	93.7	32.5953	20.3141
2009	4	25	22	24	57	0.3	3.3	0.65	91.2	32.5953	18.6056
2009	4	25	22	34	57	0.3	3.3	0.67	91.1	32.5953	18.9851
2009	4	25	22	44	57	0.3	3.3	0.63	94.2	32.5953	17.9418
2009	4	25	22	54	57	0.3	3.3	0.63	95.7	32.5609	17.7331
2009	4	25	23	4	57	0.3	3.3	0.66	93.7	32.5609	18.7751
2009	4	25	23	14	57	0.3	3.3	0.68	93.6	32.5609	19.249
2009	4	25	23	24	57	0.3	3.3	0.68	94.4	32.5609	19.3438
2009	4	25	23	34	57	0.3	3.3	0.7	91.6	32.5609	20.0077
2009	4	25	23	44	57	0.3	3.3	0.67	94.8	32.5609	18.9647
2009	4	25	23	54	57	0.3	3.3	0.63	94.5	32.5609	17.9225
2009	4	26	0	4	57	0.3	3.3	0.61	96.4	32.5609	17.3544
2009	4	26	0	14	57	0.3	3.3	0.62	96.4	32.5609	17.449
2009	4	26	0	24	57	0.3	3.3	0.7	92.4	32.5609	19.818
2009	4	26	0	34	57	0.3	3.3	0.65	92	32.5609	18.4908
2009	4	26	0	44	57	0.3	3.3	0.68	95	32.5265	19.323
2009	4	26	0	54	57	0.3	3.3	0.64	91.8	32.5265	18.2816
2009	4	26	1	4	57	0.3	3.3	0.73	93.6	32.5609	20.7667

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	14	57	0.3	3.3	0.63	91.8	32.5265	17.8086
2009	4	26	1	24	57	0.3	3.3	0.56	98.1	32.5265	15.6348
2009	4	26	1	34	57	0.3	3.3	0.69	92.7	32.5609	19.7231
2009	4	26	1	44	57	0.3	3.3	0.73	92.6	32.5609	20.6718
2009	4	26	1	54	57	0.3	3.3	0.6	98.5	32.5609	16.7865
2009	4	26	2	4	57	0.3	3.3	0.69	96	32.5609	19.4387
2009	4	26	2	14	57	0.3	3.3	0.64	95.6	32.5609	18.0172
2009	4	26	2	24	57	0.3	3.3	0.66	91.4	32.5609	18.7751
2009	4	26	2	34	57	0.3	3.3	0.66	92.3	32.5265	18.6602
2009	4	26	2	44	57	0.3	3.3	0.66	95.2	32.5609	18.5856
2009	4	26	2	54	57	0.3	3.3	0.66	94	32.5609	18.6803
2009	4	26	3	4	57	0.3	3.3	0.64	93.2	32.5609	18.2066
2009	4	26	3	14	57	0.3	3.3	0.63	98.4	32.5953	17.7522
2009	4	26	3	24	57	0.3	3.3	0.67	92.2	32.5953	19.1749
2009	4	26	3	34	57	0.3	3.3	0.64	92	32.5953	18.3211
2009	4	26	3	44	57	0.3	3.3	0.64	91.5	32.5953	18.3211
2009	4	26	3	54	57	0.3	3.3	0.68	90	32.6297	19.4805
2009	4	26	4	4	57	0.3	3.3	0.68	95.5	32.5953	19.2698
2009	4	26	4	14	57	0.3	3.3	0.69	92.4	32.6297	19.7656
2009	4	26	4	24	57	0.3	3.3	0.71	95.1	32.6297	20.1458
2009	4	26	4	34	57	0.3	3.3	0.63	93.6	32.6297	18.056
2009	4	26	4	44	57	0.3	3.3	0.62	95.7	32.6297	17.6764
2009	4	26	4	54	57	0.3	3.3	0.65	93.7	32.6297	18.6256
2009	4	26	5	4	57	0.3	3.3	0.69	93	32.6642	19.6917
2009	4	26	5	14	57	0.3	3.3	0.7	94	32.6642	20.0723
2009	4	26	5	24	57	0.3	3.3	0.68	93.9	32.6642	19.3112
2009	4	26	5	34	57	0.3	3.3	0.66	93.1	32.6642	18.7407
2009	4	26	5	44	57	0.3	3.3	0.65	96.9	32.6642	18.4555
2009	4	26	5	54	57	0.3	3.3	0.65	96.7	32.6642	18.4555
2009	4	26	6	4	57	0.3	3.3	0.66	96.8	32.6642	18.8357
2009	4	26	6	14	57	0.3	3.3	0.66	92.3	32.6642	18.7407
2009	4	26	6	24	57	0.3	3.3	0.69	93.5	32.6642	19.6917
2009	4	26	6	34	57	0.3	3.3	0.69	94.1	32.6642	19.6917
2009	4	26	6	44	57	0.3	3.3	0.64	94.7	32.6642	18.0754
2009	4	26	6	54	57	0.3	3.3	0.7	92.4	32.6642	20.0723
2009	4	26	7	4	57	0.3	3.3	0.69	95.8	32.6642	19.5014
2009	4	26	7	14	57	0.3	3.3	0.63	93.9	32.6642	18.0754
2009	4	26	7	24	57	0.3	3.3	0.66	92.8	32.6642	18.8357
2009	4	26	7	34	57	0.3	3.3	0.66	95.2	32.6642	18.6456
2009	4	26	7	44	57	0.3	3.3	0.7	91.6	32.6642	19.9771
2009	4	26	7	54	57	0.3	3.3	0.66	92.6	32.6642	18.8357
2009	4	26	8	4	57	0.3	3.3	0.65	93.7	32.6642	18.6456
2009	4	26	8	14	57	0.3	3.3	0.67	91.4	32.6642	19.0259
2009	4	26	8	24	57	0.3	3.3	0.69	95.2	32.6642	19.6917
2009	4	26	8	34	57	0.3	3.3	0.64	93.8	32.6642	18.3605
2009	4	26	8	44	57	0.3	3.3	0.62	94.5	32.6642	17.6953
2009	4	26	8	54	57	0.3	3.3	0.61	91.5	32.6642	17.5054
2009	4	26	9	4	57	0.3	3.3	0.69	93	32.6642	19.6917

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	9	14	57	0.3	3.3	0.72	92.9	32.6986	20.4749
2009	4	26	9	24	57	0.3	3.3	0.66	91.1	32.6986	18.9511
2009	4	26	9	34	57	0.3	3.3	0.64	94.4	32.6986	18.1899
2009	4	26	9	44	57	0.3	3.3	0.68	91.4	32.6986	19.4271
2009	4	26	9	54	57	0.3	3.3	0.6	95.4	32.6986	16.9538
2009	4	26	10	4	57	0.3	3.3	0.6	96.9	32.6986	16.9538
2009	4	26	10	14	57	0.3	3.3	0.66	96.8	32.6986	18.8559
2009	4	26	10	24	57	0.3	3.3	0.64	91.5	32.6986	18.1899
2009	4	26	10	34	57	0.3	3.3	0.65	95.2	32.6986	18.5704
2009	4	26	10	44	57	0.3	3.3	0.62	97	32.733	17.5429
2009	4	26	10	54	57	0.3	3.3	0.67	93.6	32.733	19.162
2009	4	26	11	4	57	0.3	3.3	0.61	97.1	32.733	17.3526
2009	4	26	11	14	57	0.3	3.3	0.62	95.7	32.733	17.7333
2009	4	26	11	24	57	0.3	3.3	0.65	96.9	32.733	18.5904
2009	4	26	11	34	57	0.3	3.3	0.66	90	32.733	18.8762
2009	4	26	11	44	57	0.3	3.3	0.67	92.5	32.733	19.0667
2009	4	26	11	54	57	0.3	3.3	0.59	96.7	32.733	16.8769
2009	4	26	12	4	57	0.3	3.3	0.65	94	32.733	18.5904
2009	4	26	12	14	57	0.3	3.3	0.63	93.3	32.7674	18.0382
2009	4	26	12	24	57	0.3	3.3	0.61	95.5	32.7674	17.4664
2009	4	26	12	34	57	0.3	3.3	0.64	95.6	32.7674	18.2289
2009	4	26	12	44	57	0.3	3.3	0.67	93.9	32.7674	19.1825
2009	4	26	12	54	57	0.3	3.3	0.62	97.9	32.7674	17.5617
2009	4	26	13	4	57	0.3	3.3	0.66	94	32.7674	18.9917
2009	4	26	13	14	57	0.3	3.3	0.63	96.9	32.7674	17.9429
2009	4	26	13	24	57	0.3	3.3	0.68	96.3	32.7674	19.4688
2009	4	26	13	34	57	0.3	3.3	0.62	97.3	32.7674	17.657
2009	4	26	13	44	57	0.3	3.3	0.67	96.8	32.8018	19.0121
2009	4	26	13	54	57	0.3	3.3	0.65	90.9	32.8018	18.7256
2009	4	26	14	4	57	0.3	3.3	0.62	95.8	32.8018	17.6759
2009	4	26	14	14	57	0.3	3.3	0.67	93.9	32.7674	19.0871
2009	4	26	14	24	57	0.3	3.3	0.64	93.2	32.7674	18.2289
2009	4	26	14	34	57	0.3	3.3	0.64	96.5	32.7674	18.2289
2009	4	26	14	44	57	0.3	3.3	0.62	98	32.7674	17.4664
2009	4	26	14	54	57	0.3	3.3	0.59	95.1	32.8018	16.913
2009	4	26	15	4	57	0.3	3.3	0.62	94.6	32.7674	17.5617
2009	4	26	15	14	57	0.3	3.3	0.64	94.1	32.8018	18.4393
2009	4	26	15	24	57	0.3	3.3	0.69	94.4	32.8018	19.7762
2009	4	26	15	34	57	0.3	3.3	0.69	90	32.7674	19.8505
2009	4	26	15	44	57	0.3	3.3	0.63	96	32.733	17.9237
2009	4	26	15	54	57	0.3	3.3	0.65	92.6	32.8362	18.5545
2009	4	26	16	4	57	0.3	3.3	0.63	93.9	32.8362	18.1723
2009	4	26	16	14	57	0.3	3.3	0.63	94.8	32.733	17.8285
2009	4	26	16	24	57	0.3	3.3	0.64	97.1	32.7674	18.2289
2009	4	26	16	34	57	0.3	3.3	0.71	92.4	32.8362	20.3713
2009	4	26	16	44	57	0.3	3.3	0.65	93.8	32.7674	18.5149
2009	4	26	16	54	57	0.3	3.3	0.63	93.9	32.8018	18.0575
2009	4	26	17	4	57	0.3	3.3	0.62	92.7	32.7674	17.7523

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	17	14	57	0.3	3.3	0.67	89.7	32.7674	19.2779
2009	4	26	17	24	57	0.3	3.3	0.6	94.1	32.7674	17.0854
2009	4	26	17	34	57	0.3	3.3	0.63	93.6	32.7674	17.9429
2009	4	26	17	44	57	0.3	3.3	0.66	94	32.7674	18.9917
2009	4	26	17	54	57	0.3	3.3	0.66	92.6	32.8018	18.9166
2009	4	26	18	4	57	0.3	3.3	0.65	92.6	32.7674	18.5149
2009	4	26	18	14	57	0.3	3.3	0.63	95.4	32.7674	18.0382
2009	4	26	18	24	57	0.3	3.3	0.68	93.3	32.7674	19.3734
2009	4	26	18	34	57	0.3	3.3	0.62	92.4	32.7674	17.657
2009	4	26	18	44	57	0.3	3.3	0.67	95.1	32.7674	18.9917
2009	4	26	18	54	57	0.3	3.3	0.62	96.4	32.7674	17.5617
2009	4	26	19	4	57	0.3	3.3	0.63	92.1	32.7674	17.9429
2009	4	26	19	14	57	0.3	3.3	0.61	95.6	32.8018	17.3898
2009	4	26	19	24	57	0.3	3.3	0.64	92	32.7674	18.4196
2009	4	26	19	34	57	0.3	3.3	0.64	90	32.8018	18.2484
2009	4	26	19	44	57	0.3	3.3	0.62	93.3	32.8018	17.8667
2009	4	26	19	54	57	0.3	3.3	0.65	91.4	32.8018	18.6302
2009	4	26	20	4	57	0.3	3.3	0.63	95.4	32.8018	18.0575
2009	4	26	20	14	57	0.3	3.3	0.64	95	32.7674	18.2289
2009	4	26	20	24	57	0.3	3.3	0.62	97	32.8018	17.5805
2009	4	26	20	34	57	0.3	3.3	0.63	93.9	32.8018	18.0575
2009	4	26	20	44	57	0.3	3.3	0.69	90.5	32.7674	19.6596
2009	4	26	20	54	57	0.3	3.3	0.67	93.1	32.733	19.0667
2009	4	26	21	4	57	0.3	3.3	0.61	95.9	32.7674	17.3712
2009	4	26	21	14	57	0.3	3.3	0.59	98	32.733	16.5915
2009	4	26	21	24	57	0.3	3.3	0.65	94	32.733	18.6856
2009	4	26	21	34	57	0.3	3.3	0.66	93.7	32.6986	18.8559
2009	4	26	21	44	57	0.3	3.3	0.7	91.3	32.733	20.1153
2009	4	26	21	54	57	0.3	3.3	0.65	95.2	32.733	18.3998
2009	4	26	22	4	57	0.3	3.3	0.66	94	32.733	18.7809
2009	4	26	22	14	57	0.3	3.3	0.62	97.3	32.6986	17.5242
2009	4	26	22	24	57	0.3	3.3	0.68	93.6	32.6986	19.3319
2009	4	26	22	34	57	0.3	3.3	0.68	90	32.6986	19.4271
2009	4	26	22	44	57	0.3	3.3	0.64	92.7	32.6986	18.1899
2009	4	26	22	54	57	0.3	3.3	0.65	95.2	32.6986	18.3801
2009	4	26	23	4	57	0.3	3.3	0.64	97.1	32.6986	18.1899
2009	4	26	23	14	57	0.3	3.3	0.68	91.4	32.6986	19.3319
2009	4	26	23	24	57	0.3	3.3	0.65	92.6	32.6642	18.4555
2009	4	26	23	34	57	0.3	3.3	0.68	92.2	32.6642	19.3112
2009	4	26	23	44	57	0.3	3.3	0.65	91.5	32.6642	18.4555
2009	4	26	23	54	57	0.3	3.3	0.68	92.5	32.6642	19.4063
2009	4	27	0	4	57	0.3	3.3	0.65	96.1	32.6642	18.3605
2009	4	27	0	14	57	0.3	3.3	0.67	94.5	32.6642	19.121
2009	4	27	0	24	57	0.3	3.3	0.66	92.6	32.6297	18.9105
2009	4	27	0	34	57	0.3	3.3	0.67	95.9	32.6642	19.121
2009	4	27	0	44	57	0.3	3.3	0.64	92.6	32.6642	18.3605
2009	4	27	0	54	57	0.3	3.3	0.66	92.9	32.6642	18.7407
2009	4	27	1	4	57	0.3	3.3	0.66	92.8	32.6297	18.9105

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	14	57	0.3	3.3	0.62	95.7	32.6297	17.6764
2009	4	27	1	24	57	0.3	3.3	0.62	95.7	32.6297	17.6764
2009	4	27	1	34	57	0.3	3.3	0.7	93.5	32.6297	19.9557
2009	4	27	1	44	57	0.3	3.3	0.7	96.2	32.6297	19.9557
2009	4	27	1	54	57	0.3	3.3	0.65	93.7	32.5953	18.6056
2009	4	27	2	4	57	0.3	3.3	0.65	98.2	32.5953	18.2262
2009	4	27	2	14	57	0.3	3.3	0.61	94	32.5953	17.1835
2009	4	27	2	24	57	0.3	3.3	0.64	94.1	32.5953	18.1314
2009	4	27	2	34	57	0.3	3.3	0.68	92.2	32.5953	19.3647
2009	4	27	2	44	57	0.3	3.3	0.65	94.7	32.5953	18.3211
2009	4	27	2	54	57	0.3	3.3	0.63	93	32.5953	18.0366
2009	4	27	3	4	57	0.3	3.3	0.67	93.9	32.5609	19.1542
2009	4	27	3	14	57	0.3	3.3	0.73	93.8	32.5953	20.8841
2009	4	27	3	24	57	0.3	3.3	0.65	94.3	32.5609	18.4908
2009	4	27	3	34	57	0.3	3.3	0.63	92.7	32.5609	17.9225
2009	4	27	3	44	57	0.3	3.3	0.7	94.3	32.5609	19.818
2009	4	27	3	54	57	0.3	3.3	0.66	90.9	32.5609	18.8699
2009	4	27	4	4	57	0.3	3.3	0.66	92.8	32.5609	18.8699
2009	4	27	4	14	57	0.3	3.3	0.63	95.4	32.5265	17.8086
2009	4	27	4	24	57	0.3	3.3	0.65	93.2	32.5265	18.5656
2009	4	27	4	34	57	0.3	3.3	0.64	89.7	32.5265	18.2816
2009	4	27	4	44	57	0.3	3.3	0.62	92.7	32.5265	17.714
2009	4	27	4	54	57	0.3	3.3	0.67	93.1	32.5265	19.0389
2009	4	27	5	4	57	0.3	3.3	0.63	91.8	32.5265	17.9032
2009	4	27	5	14	57	0.3	3.3	0.65	94	32.5265	18.4709
2009	4	27	5	24	57	0.3	3.3	0.63	91.2	32.4921	17.8839
2009	4	27	5	34	57	0.3	3.3	0.65	91.7	32.4921	18.5456
2009	4	27	5	44	57	0.3	3.3	0.65	95.2	32.4921	18.2619
2009	4	27	5	54	57	0.3	3.3	0.65	95	32.4921	18.2619
2009	4	27	6	4	57	0.3	3.3	0.68	92.8	32.4921	19.2076
2009	4	27	6	14	57	0.3	3.3	0.61	94.6	32.4921	17.317
2009	4	27	6	24	57	0.3	3.3	0.63	95.4	32.4576	17.8646
2009	4	27	6	34	57	0.3	3.3	0.66	92.6	32.4576	18.7145
2009	4	27	6	44	57	0.3	3.3	0.65	92.3	32.4576	18.3367
2009	4	27	6	54	57	0.3	3.3	0.61	93.4	32.4576	17.204
2009	4	27	7	4	57	0.3	3.3	0.66	94	32.4576	18.62
2009	4	27	7	14	57	0.3	3.3	0.64	98.6	32.4576	17.8646
2009	4	27	7	24	57	0.3	3.3	0.61	97.8	32.4576	17.0153
2009	4	27	7	34	57	0.3	3.3	0.64	92.7	32.4576	18.0534
2009	4	27	7	44	57	0.3	3.3	0.66	92.6	32.4576	18.8089
2009	4	27	7	54	57	0.3	3.3	0.55	96.5	32.4232	15.4901
2009	4	27	8	4	57	0.3	3.3	0.66	92.6	32.4232	18.7886
2009	4	27	8	14	57	0.3	3.3	0.66	91.7	32.4232	18.5999
2009	4	27	8	24	57	0.3	3.3	0.67	93.6	32.4232	18.9774
2009	4	27	8	34	57	0.3	3.3	0.61	92.8	32.4232	17.2796
2009	4	27	8	44	57	0.3	3.3	0.65	92	32.4232	18.4112
2009	4	27	8	54	57	0.3	3.3	0.61	93.4	32.4232	17.3739
2009	4	27	9	4	57	0.3	3.3	0.63	93.6	32.4232	17.9396

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	9	14	57	0.3	3.3	0.65	92.6	32.4232	18.3169
2009	4	27	9	24	57	0.3	3.3	0.64	93.2	32.4232	18.0339
2009	4	27	9	34	57	0.3	3.3	0.67	92.5	32.4232	18.9774
2009	4	27	9	44	57	0.3	3.3	0.62	95.4	32.4232	17.5624
2009	4	27	9	54	57	0.3	3.3	0.6	94.4	32.4232	16.9969
2009	4	27	10	4	57	0.3	3.3	0.61	92.8	32.4232	17.3739
2009	4	27	10	14	57	0.3	3.3	0.59	100.6	32.4232	16.3374
2009	4	27	10	24	57	0.3	3.3	0.57	99.4	32.4232	15.7725
2009	4	27	10	34	57	0.3	3.3	0.59	97	32.4232	16.7142
2009	4	27	10	44	57	0.3	3.3	0.58	96.8	32.4232	16.4316
2009	4	27	10	54	57	0.3	3.3	0.59	94.4	32.4576	16.7323
2009	4	27	11	4	57	0.3	3.3	0.67	95.9	32.4232	18.9774
2009	4	27	11	14	57	0.3	3.3	0.64	93.2	32.4232	18.0339
2009	4	27	11	24	57	0.3	3.3	0.57	92	32.4232	16.0549
2009	4	27	11	34	57	0.3	3.3	0.65	96.7	32.4232	18.2225
2009	4	27	11	44	57	0.3	3.3	0.65	90	32.4232	18.3169
2009	4	27	11	54	57	0.3	3.3	0.63	95.1	32.4576	17.6758
2009	4	27	12	4	57	0.3	3.3	0.57	95.9	32.4576	16.1666
2009	4	27	12	14	57	0.3	3.3	0.61	90.6	32.4232	17.3739
2009	4	27	12	24	57	0.3	3.3	0.57	97.9	32.4232	15.9608
2009	4	27	12	34	57	0.3	3.3	0.66	91.4	32.3888	18.5798
2009	4	27	12	44	57	0.3	3.3	0.62	93.6	32.4232	17.6567
2009	4	27	12	54	57	0.3	3.3	0.61	93.1	32.4232	17.1854
2009	4	27	13	4	57	0.3	3.3	0.6	90.6	32.3888	16.8844
2009	4	27	13	14	57	0.3	3.3	0.64	97.9	32.4232	18.0339
2009	4	27	13	24	57	0.3	3.3	0.66	92.6	32.3888	18.5798
2009	4	27	13	34	57	0.3	3.3	0.6	95.1	32.3888	16.7903
2009	4	27	13	44	57	0.3	3.3	0.58	97.2	32.3888	16.1316
2009	4	27	13	54	57	0.3	3.3	0.6	92.2	32.4232	16.9027
2009	4	27	14	4	57	0.3	3.3	0.63	91.8	32.3888	17.9202
2009	4	27	14	14	57	0.3	3.3	0.62	95.7	32.4232	17.5624
2009	4	27	14	24	57	0.3	3.3	0.63	96.3	32.3888	17.6376
2009	4	27	14	34	57	0.3	3.3	0.63	95.1	32.3888	17.7318
2009	4	27	14	44	57	0.3	3.3	0.6	94.4	32.3888	16.8844
2009	4	27	14	54	57	0.3	3.3	0.61	94	32.3888	17.3551
2009	4	27	15	4	57	0.3	3.3	0.61	95.8	32.3544	17.2423
2009	4	27	15	14	57	0.3	3.3	0.65	92.9	32.3544	18.4655
2009	4	27	15	24	57	0.3	3.3	0.66	90.9	32.4232	18.5999
2009	4	27	15	34	57	0.3	3.3	0.69	95.8	32.3544	19.3131
2009	4	27	15	44	57	0.3	3.3	0.64	96.5	32.3544	17.9008
2009	4	27	15	54	57	0.3	3.3	0.58	94.5	32.3199	16.3783
2009	4	27	16	4	57	0.3	3.3	0.58	95.2	32.3544	16.2081
2009	4	27	16	14	57	0.3	3.3	0.6	92.5	32.3888	16.8844
2009	4	27	16	24	57	0.3	3.3	0.63	92.1	32.3544	17.7126
2009	4	27	16	34	57	0.3	3.3	0.7	89.5	32.4232	19.9215
2009	4	27	16	44	57	0.3	3.3	0.7	92.7	32.3888	19.9
2009	4	27	16	54	57	0.3	3.3	0.67	91.4	32.3544	18.9363
2009	4	27	17	4	57	0.3	3.3	0.61	94.3	32.3544	17.1482

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	17	14	57	0.3	3.3	0.66	94.6	32.3544	18.5597
2009	4	27	17	24	57	0.3	3.3	0.66	92.3	32.3199	18.7277
2009	4	27	17	34	57	0.3	3.3	0.58	92.9	32.3544	16.4901
2009	4	27	17	44	57	0.3	3.3	0.66	89.4	32.3544	18.6538
2009	4	27	17	54	57	0.3	3.3	0.68	91.7	32.3544	19.3131
2009	4	27	18	4	57	0.3	3.3	0.63	92.4	32.3888	17.826
2009	4	27	18	14	57	0.3	3.3	0.61	94.6	32.3199	17.2236
2009	4	27	18	24	57	0.3	3.3	0.6	96.6	32.3544	16.8661
2009	4	27	18	34	57	0.3	3.3	0.66	95.1	32.3199	18.5396
2009	4	27	18	44	57	0.3	3.3	0.63	90.6	32.3199	17.6934
2009	4	27	18	54	57	0.3	3.3	0.64	94.7	32.3199	18.0694
2009	4	27	19	4	57	0.3	3.3	0.66	95.4	32.3199	18.5396
2009	4	27	19	14	57	0.3	3.3	0.62	93	32.3199	17.4115
2009	4	27	19	24	57	0.3	3.3	0.67	91.4	32.3544	19.0305
2009	4	27	19	34	57	0.3	3.3	0.63	95.9	32.3199	17.7874
2009	4	27	19	44	57	0.3	3.3	0.58	93.2	32.3544	16.4901
2009	4	27	19	54	57	0.3	3.3	0.62	92.7	32.3544	17.6185
2009	4	27	20	4	57	0.3	3.3	0.67	93.6	32.3544	19.0305
2009	4	27	20	14	57	0.3	3.3	0.68	90.6	32.3544	19.1247
2009	4	27	20	24	57	0.3	3.3	0.59	93.2	32.3544	16.7721
2009	4	27	20	34	57	0.3	3.3	0.57	97.6	32.3544	16.0202
2009	4	27	20	44	57	0.3	3.3	0.66	92	32.4232	18.6943
2009	4	27	20	54	57	0.3	3.3	0.64	91.8	32.3888	18.1086
2009	4	27	21	4	57	0.3	3.3	0.65	91.4	32.3544	18.4655
2009	4	27	21	14	57	0.3	3.3	0.65	92.6	32.3544	18.4655
2009	4	27	21	24	57	0.3	3.3	0.64	91.5	32.3888	18.2028
2009	4	27	21	34	57	0.3	3.3	0.64	92.3	32.3888	18.1086
2009	4	27	21	44	57	0.3	3.3	0.6	95.3	32.4232	16.9969
2009	4	27	21	54	57	0.3	3.3	0.67	94.2	32.3888	18.9569
2009	4	27	22	4	57	0.3	3.3	0.6	95	32.4232	16.9969
2009	4	27	22	14	57	0.3	3.3	0.62	93.3	32.3888	17.6376
2009	4	27	22	24	57	0.3	3.3	0.63	95.1	32.4576	17.7702
2009	4	27	22	34	57	0.3	3.3	0.62	94.6	32.4232	17.3739
2009	4	27	22	44	57	0.3	3.3	0.62	90.3	32.4576	17.6758
2009	4	27	22	54	57	0.3	3.3	0.6	97.5	32.4576	16.9209
2009	4	27	23	4	57	0.3	3.3	0.69	93.3	32.4576	19.4704
2009	4	27	23	14	57	0.3	3.3	0.68	92.8	32.4921	19.2076
2009	4	27	23	24	57	0.3	3.3	0.67	96.2	32.4921	19.0184
2009	4	27	23	34	57	0.3	3.3	0.62	94.5	32.4921	17.6004
2009	4	27	23	44	57	0.3	3.3	0.69	91.4	32.4921	19.4914
2009	4	27	23	54	57	0.3	3.3	0.63	93.6	32.4921	17.8839
2009	4	28	0	4	57	0.3	3.3	0.68	89.7	32.4921	19.3968
2009	4	28	0	14	57	0.3	3.3	0.68	91.4	32.4921	19.3968
2009	4	28	0	24	57	0.3	3.3	0.63	94.5	32.4921	17.7894
2009	4	28	0	34	57	0.3	3.3	0.63	90.9	32.5265	17.8086
2009	4	28	0	44	57	0.3	3.3	0.59	99.6	32.5265	16.4849
2009	4	28	0	54	57	0.3	3.3	0.6	96.9	32.5265	16.9575
2009	4	28	1	4	57	0.3	3.3	0.69	91.4	32.5265	19.5124

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	14	57	0.3	3.3	0.66	96.9	32.5265	18.5656
2009	4	28	1	24	57	0.3	3.3	0.67	90.8	32.5265	18.9442
2009	4	28	1	34	57	0.3	3.3	0.68	90	32.5265	19.323
2009	4	28	1	44	57	0.3	3.3	0.64	94.1	32.5265	18.2816
2009	4	28	1	54	57	0.3	3.3	0.61	92.8	32.5265	17.4302
2009	4	28	2	4	57	0.3	3.3	0.63	93	32.5265	17.9032
2009	4	28	2	14	57	0.3	3.3	0.61	92.5	32.5265	17.2411
2009	4	28	2	24	57	0.3	3.3	0.61	97.1	32.5265	17.2411
2009	4	28	2	34	57	0.3	3.3	0.62	91.2	32.5265	17.6194
2009	4	28	2	44	57	0.3	3.3	0.64	91.2	32.5265	18.2816
2009	4	28	2	54	57	0.3	3.3	0.62	97.6	32.5265	17.4302
2009	4	28	3	4	57	0.3	3.3	0.66	96.3	32.5265	18.5656
2009	4	28	3	14	57	0.3	3.3	0.68	92.5	32.5265	19.2283
2009	4	28	3	24	57	0.3	3.3	0.64	94.1	32.5265	18.0924
2009	4	28	3	34	57	0.3	3.3	0.66	92.8	32.5265	18.8496
2009	4	28	3	44	57	0.3	3.3	0.65	93.2	32.5265	18.5656
2009	4	28	3	54	57	0.3	3.3	0.58	98.8	32.5265	16.2015
2009	4	28	4	4	57	0.3	3.3	0.63	90.9	32.5265	17.8086
2009	4	28	4	14	57	0.3	3.3	0.67	93.1	32.5265	18.9442
2009	4	28	4	24	57	0.3	3.3	0.59	97.4	32.5265	16.5794
2009	4	28	4	34	57	0.3	3.3	0.62	94.3	32.5265	17.4302
2009	4	28	4	44	57	0.3	3.3	0.64	96.2	32.5265	18.0924
2009	4	28	4	54	57	0.3	3.3	0.64	93.2	32.5265	18.0924
2009	4	28	5	4	57	0.3	3.3	0.65	93.2	32.5265	18.5656
2009	4	28	5	14	57	0.3	3.3	0.66	93.7	32.5265	18.7549
2009	4	28	5	24	57	0.3	3.3	0.71	91.1	32.5265	20.1756
2009	4	28	5	34	57	0.3	3.3	0.67	94.2	32.5265	19.1336
2009	4	28	5	44	57	0.3	3.3	0.63	96.8	32.5265	17.9032
2009	4	28	5	54	57	0.3	3.3	0.63	96.9	32.5265	17.8086
2009	4	28	6	4	57	0.3	3.3	0.62	94.2	32.5265	17.6194
2009	4	28	6	14	57	0.3	3.3	0.64	90.9	32.5265	18.2816
2009	4	28	6	24	57	0.3	3.3	0.7	91.6	32.5265	19.7966
2009	4	28	6	34	57	0.3	3.3	0.63	91.2	32.5265	17.9978
2009	4	28	6	44	57	0.3	3.3	0.63	95.4	32.5265	17.8086
2009	4	28	6	54	57	0.3	3.3	0.59	94.8	32.5265	16.7684
2009	4	28	7	4	57	0.3	3.3	0.63	94.5	32.5265	17.8086
2009	4	28	7	14	57	0.3	3.3	0.6	95.7	32.5265	16.863
2009	4	28	7	24	57	0.3	3.3	0.66	96.2	32.5609	18.7751
2009	4	28	7	34	57	0.3	3.3	0.63	93.3	32.5609	17.8278
2009	4	28	7	44	57	0.3	3.3	0.66	92.6	32.5609	18.7751
2009	4	28	7	54	57	0.3	3.3	0.64	93.2	32.5609	18.2066
2009	4	28	8	4	57	0.3	3.3	0.67	94.5	32.5609	19.0594
2009	4	28	8	14	57	0.3	3.3	0.63	94.2	32.5609	17.7331
2009	4	28	8	24	57	0.3	3.3	0.65	92.6	32.5953	18.4159
2009	4	28	8	34	57	0.3	3.3	0.63	95.7	32.5953	17.7522
2009	4	28	8	44	57	0.3	3.3	0.58	94.2	32.5953	16.4258
2009	4	28	8	54	57	0.3	3.3	0.64	96.2	32.5953	18.1314
2009	4	28	9	4	57	0.3	3.3	0.66	94.6	32.5609	18.6803

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	9	14	57	0.3	3.3	0.64	95.6	32.5609	18.2066
2009	4	28	9	24	57	0.3	3.3	0.57	97.6	32.5953	16.0471
2009	4	28	9	34	57	0.3	3.3	0.66	92.6	32.5609	18.6803
2009	4	28	9	44	57	0.3	3.3	0.62	93.7	32.5609	17.5437
2009	4	28	9	54	57	0.3	3.3	0.61	93.7	32.5953	17.2783
2009	4	28	10	4	57	0.3	3.3	0.58	98.8	32.5609	16.3135
2009	4	28	10	14	57	0.3	3.3	0.6	94.1	32.5609	16.8811
2009	4	28	10	24	57	0.3	3.3	0.59	93.2	32.5609	16.7865
2009	4	28	10	34	57	0.3	3.3	0.6	96.6	32.5609	16.9758
2009	4	28	10	44	57	0.3	3.3	0.61	93.7	32.5609	17.2597
2009	4	28	10	54	57	0.3	3.3	0.6	96.3	32.5609	16.9758
2009	4	28	11	4	57	0.3	3.3	0.57	93.6	32.5609	16.2189
2009	4	28	11	14	57	0.3	3.3	0.66	95.7	32.5609	18.6803
2009	4	28	11	24	57	0.3	3.3	0.61	94	32.5609	17.3544
2009	4	28	11	34	57	0.3	3.3	0.63	94.1	32.5953	18.0366
2009	4	28	11	44	57	0.3	3.3	0.57	97.9	32.5953	16.0471
2009	4	28	11	54	57	0.3	3.3	0.61	95.3	32.5953	17.1835
2009	4	28	12	4	57	0.3	3.3	0.68	92.2	32.6297	19.4805
2009	4	28	12	14	57	0.3	3.3	0.64	95	32.5609	18.2066
2009	4	28	12	24	57	0.3	3.3	0.61	93.7	32.5953	17.2783
2009	4	28	12	34	57	0.3	3.3	0.6	92.8	32.5953	17.1835
2009	4	28	12	44	57	0.3	3.3	0.65	91.4	32.5953	18.6056
2009	4	28	12	54	57	0.3	3.3	0.63	91.5	32.5953	17.9418
2009	4	28	13	4	57	0.3	3.3	0.64	92.3	32.6297	18.3407
2009	4	28	13	14	57	0.3	3.3	0.66	92.3	32.5953	18.7004
2009	4	28	13	24	57	0.3	3.3	0.66	92.6	32.6297	18.9105
2009	4	28	13	34	57	0.3	3.3	0.67	93.7	32.5953	18.9851
2009	4	28	13	44	57	0.3	3.3	0.61	90.6	32.5953	17.4678
2009	4	28	13	54	57	0.3	3.3	0.57	96.6	32.5953	16.0471
2009	4	28	14	4	57	0.3	3.3	0.61	95.8	32.5953	17.373
2009	4	28	14	14	57	0.3	3.3	0.62	93.3	32.5953	17.7522
2009	4	28	14	24	57	0.3	3.3	0.67	94.5	32.6297	19.0055
2009	4	28	14	34	57	0.3	3.3	0.59	94.5	32.5953	16.7099
2009	4	28	14	44	57	0.3	3.3	0.62	92.4	32.6297	17.5815
2009	4	28	14	54	57	0.3	3.3	0.68	93.6	32.5953	19.4596
2009	4	28	15	4	57	0.3	3.3	0.56	93.7	32.5953	15.8578
2009	4	28	15	14	57	0.3	3.3	0.65	94.1	32.6297	18.4357
2009	4	28	15	24	57	0.3	3.3	0.7	94.3	32.6297	19.9557
2009	4	28	15	34	57	0.3	3.3	0.59	98.6	32.6297	16.633
2009	4	28	15	44	57	0.3	3.3	0.61	93.7	32.5953	17.373
2009	4	28	15	54	57	0.3	3.3	0.6	97.2	32.6297	17.0123
2009	4	28	16	4	57	0.3	3.3	0.59	93.5	32.5953	16.7099
2009	4	28	16	14	57	0.3	3.3	0.67	92.8	32.5953	18.9851
2009	4	28	16	24	57	0.3	3.3	0.66	91.4	32.5953	18.8902
2009	4	28	16	34	57	0.3	3.3	0.58	97.5	32.5953	16.2364
2009	4	28	16	44	57	0.3	3.3	0.59	95.7	32.5953	16.7099
2009	4	28	16	54	57	0.3	3.3	0.66	92.9	32.5609	18.6803
2009	4	28	17	4	57	0.3	3.3	0.64	90	32.5609	18.3013

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	17	14	57	0.3	3.3	0.66	91.7	32.5953	18.8902
2009	4	28	17	24	57	0.3	3.3	0.6	93.8	32.5609	17.0704
2009	4	28	17	34	57	0.3	3.3	0.59	95.7	32.5609	16.6919
2009	4	28	17	44	57	0.3	3.3	0.66	92.8	32.5609	18.7751
2009	4	28	17	54	57	0.3	3.3	0.6	94.4	32.5265	16.9575
2009	4	28	18	4	57	0.3	3.3	0.65	93.2	32.5609	18.3961
2009	4	28	18	14	57	0.3	3.3	0.6	93.1	32.5265	17.1466
2009	4	28	18	24	57	0.3	3.3	0.61	94.7	32.5265	17.1466
2009	4	28	18	34	57	0.3	3.3	0.63	94.1	32.4921	17.9784
2009	4	28	18	44	57	0.3	3.3	0.63	93	32.5265	17.8086
2009	4	28	18	54	57	0.3	3.3	0.65	94.1	32.5265	18.3763
2009	4	28	19	4	57	0.3	3.3	0.66	95.4	32.4921	18.6401
2009	4	28	19	14	57	0.3	3.3	0.66	90.9	32.4921	18.6401
2009	4	28	19	24	57	0.3	3.3	0.63	92.7	32.4576	17.7702
2009	4	28	19	34	57	0.3	3.3	0.61	95.3	32.4576	17.1096
2009	4	28	19	44	57	0.3	3.3	0.66	90.9	32.4921	18.8293
2009	4	28	19	54	57	0.3	3.3	0.64	95	32.4921	17.9784
2009	4	28	20	4	57	0.3	3.3	0.58	96.8	32.4576	16.4494
2009	4	28	20	14	57	0.3	3.3	0.65	93.5	32.4576	18.4311
2009	4	28	20	24	57	0.3	3.3	0.6	95.6	32.4576	16.9209
2009	4	28	20	34	57	0.3	3.3	0.69	90	32.4576	19.6594
2009	4	28	20	44	57	0.3	3.3	0.64	91.5	32.4576	18.2422
2009	4	28	20	54	57	0.3	3.3	0.67	94.2	32.4576	18.9034
2009	4	28	21	4	57	0.3	3.3	0.66	91.4	32.4921	18.7347
2009	4	28	21	14	57	0.3	3.3	0.67	92.5	32.4576	18.9034
2009	4	28	21	24	57	0.3	3.3	0.61	93.7	32.4576	17.2983
2009	4	28	21	34	57	0.3	3.3	0.62	92.7	32.4576	17.6758
2009	4	28	21	44	57	0.3	3.3	0.61	94.4	32.4576	17.1096
2009	4	28	21	54	57	0.3	3.3	0.67	92.2	32.4576	19.0924
2009	4	28	22	4	57	0.3	3.3	0.58	95.9	32.4576	16.2608
2009	4	28	22	14	57	0.3	3.3	0.65	95	32.4576	18.2422
2009	4	28	22	24	57	0.3	3.3	0.58	91	32.4576	16.5437
2009	4	28	22	34	57	0.3	3.3	0.65	90	32.4576	18.5256
2009	4	28	22	44	57	0.3	3.3	0.56	99.1	32.4576	15.6953
2009	4	28	22	54	57	0.3	3.3	0.6	95	32.4576	16.9209
2009	4	28	23	4	57	0.3	3.3	0.59	94.5	32.4576	16.5437
2009	4	28	23	14	57	0.3	3.3	0.63	94.8	32.4576	17.8646
2009	4	28	23	24	57	0.3	3.3	0.72	94.7	32.4576	20.3213
2009	4	28	23	34	57	0.3	3.3	0.63	94.5	32.4576	17.8646
2009	4	28	23	44	57	0.3	3.3	0.69	91.6	32.4576	19.5649
2009	4	28	23	54	57	0.3	3.3	0.59	96.4	32.4576	16.5437
2009	4	29	0	4	57	0.3	3.3	0.63	89.4	32.4576	17.8646
2009	4	29	0	14	57	0.3	3.3	0.63	91.5	32.4576	17.7702
2009	4	29	0	24	57	0.3	3.3	0.7	88.9	32.4576	19.754
2009	4	29	0	34	57	0.3	3.3	0.63	92.7	32.4232	17.9396
2009	4	29	0	44	57	0.3	3.3	0.6	93.7	32.4576	17.1096
2009	4	29	0	54	57	0.3	3.3	0.63	91.5	32.4576	17.7702
2009	4	29	1	4	57	0.3	3.3	0.68	94.7	32.4576	19.2814

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	14	57	0.3	3.3	0.65	94.7	32.4576	18.2422
2009	4	29	1	24	57	0.3	3.3	0.58	98.1	32.4576	16.3551
2009	4	29	1	34	57	0.3	3.3	0.62	97.9	32.4576	17.487
2009	4	29	1	44	57	0.3	3.3	0.69	93.5	32.4576	19.5649
2009	4	29	1	54	57	0.3	3.3	0.67	92.8	32.4576	18.9979
2009	4	29	2	4	57	0.3	3.3	0.64	92.1	32.4576	18.0534
2009	4	29	2	14	57	0.3	3.3	0.65	95.5	32.4576	18.3367
2009	4	29	2	24	57	0.3	3.3	0.62	97	32.4576	17.487
2009	4	29	2	34	57	0.3	3.3	0.66	93.7	32.4576	18.62
2009	4	29	2	44	57	0.3	3.3	0.67	94.8	32.4576	18.9979
2009	4	29	2	54	57	0.3	3.3	0.63	92.7	32.4576	17.8646
2009	4	29	3	4	57	0.3	3.3	0.7	90.3	32.4576	19.943
2009	4	29	3	14	57	0.3	3.3	0.65	94.4	32.4576	18.3367
2009	4	29	3	24	57	0.3	3.3	0.61	94.4	32.4576	17.1096
2009	4	29	3	34	57	0.3	3.3	0.64	94.1	32.4576	18.0534
2009	4	29	3	44	57	0.3	3.3	0.65	91.2	32.4576	18.4311
2009	4	29	3	54	57	0.3	3.3	0.67	95.3	32.4576	18.9034
2009	4	29	4	4	57	0.3	3.3	0.61	95.9	32.4576	17.1096
2009	4	29	4	14	57	0.3	3.3	0.59	96.3	32.4576	16.7323
2009	4	29	4	24	57	0.3	3.3	0.61	95.6	32.4576	17.1096
2009	4	29	4	34	57	0.3	3.3	0.6	94.7	32.4576	16.9209
2009	4	29	4	44	57	0.3	3.3	0.6	94.4	32.4576	16.9209
2009	4	29	4	54	57	0.3	3.3	0.67	94.7	32.4576	19.0924
2009	4	29	5	4	57	0.3	3.3	0.63	95.4	32.4576	17.8646
2009	4	29	5	14	57	0.3	3.3	0.59	95.4	32.4576	16.7323
2009	4	29	5	24	57	0.3	3.3	0.65	94	32.4576	18.4311
2009	4	29	5	34	57	0.3	3.3	0.64	94.4	32.4576	17.959
2009	4	29	5	44	57	0.3	3.3	0.66	92.3	32.4576	18.8089
2009	4	29	5	54	57	0.3	3.3	0.59	96.1	32.4576	16.5437
2009	4	29	6	4	57	0.3	3.3	0.64	92.6	32.4232	18.2225
2009	4	29	6	14	57	0.3	3.3	0.69	93.8	32.4232	19.4494
2009	4	29	6	24	57	0.3	3.3	0.62	95.8	32.4232	17.4682
2009	4	29	6	34	57	0.3	3.3	0.63	94.8	32.4232	17.751
2009	4	29	6	44	57	0.3	3.3	0.6	93.8	32.4232	16.9969
2009	4	29	6	54	57	0.3	3.3	0.63	93.3	32.4232	17.751
2009	4	29	7	4	57	0.3	3.3	0.61	95.6	32.4232	17.0911
2009	4	29	7	14	57	0.3	3.3	0.7	95.1	32.4232	19.9215
2009	4	29	7	24	57	0.3	3.3	0.64	93.8	32.4232	18.1282
2009	4	29	7	34	57	0.3	3.3	0.68	92.8	32.4232	19.1662
2009	4	29	7	44	57	0.3	3.3	0.66	95.4	32.4232	18.6943
2009	4	29	7	54	57	0.3	3.3	0.6	95.4	32.4232	16.8084
2009	4	29	8	4	57	0.3	3.3	0.63	95.4	32.4232	17.8453
2009	4	29	8	14	57	0.3	3.3	0.61	95.6	32.4232	17.1854
2009	4	29	8	24	57	0.3	3.3	0.6	95.3	32.4232	16.9969
2009	4	29	8	34	57	0.3	3.3	0.64	90.3	32.4232	18.0339
2009	4	29	8	44	57	0.3	3.3	0.63	92.1	32.4232	17.751
2009	4	29	8	54	57	0.3	3.3	0.64	95.3	32.4576	18.0534
2009	4	29	9	4	57	0.3	3.3	0.66	93.7	32.4576	18.8089

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	9	14	57	0.3	3.3	0.66	96.8	32.4576	18.62
2009	4	29	9	24	57	0.3	3.3	0.62	92.7	32.4576	17.487
2009	4	29	9	34	57	0.3	3.3	0.61	93.4	32.4576	17.3927
2009	4	29	9	44	57	0.3	3.3	0.63	93.6	32.4576	17.7702
2009	4	29	9	54	57	0.3	3.3	0.68	93.9	32.4576	19.3759
2009	4	29	10	4	57	0.3	3.3	0.65	94.6	32.4576	18.3367
2009	4	29	10	14	57	0.3	3.3	0.63	94.2	32.4576	17.7702
2009	4	29	10	24	57	0.3	3.3	0.56	97.5	32.4576	15.6011
2009	4	29	10	34	57	0.3	3.3	0.58	91.6	32.4576	16.4494
2009	4	29	10	44	57	0.3	3.3	0.64	90	32.4576	18.1478
2009	4	29	10	54	57	0.3	3.3	0.59	98.9	32.4921	16.656
2009	4	29	11	4	57	0.3	3.3	0.61	93.4	32.4921	17.4115
2009	4	29	11	14	57	0.3	3.3	0.57	94.7	32.4921	15.9953
2009	4	29	11	24	57	0.3	3.3	0.64	92.6	32.4921	18.1674
2009	4	29	11	34	57	0.3	3.3	0.6	92.5	32.4921	17.1281
2009	4	29	11	44	57	0.3	3.3	0.55	97.5	32.4921	15.5236
2009	4	29	11	54	57	0.3	3.3	0.65	97.3	32.4921	18.1674
2009	4	29	12	4	57	0.3	3.3	0.65	92.3	32.5265	18.5656
2009	4	29	12	14	57	0.3	3.3	0.65	93.5	32.5265	18.3763
2009	4	29	12	24	57	0.3	3.3	0.62	91.2	32.5265	17.6194
2009	4	29	12	34	57	0.3	3.3	0.61	94.3	32.5609	17.2597
2009	4	29	12	44	57	0.3	3.3	0.63	96	32.5609	17.7331
2009	4	29	12	54	57	0.3	3.3	0.63	92.4	32.5609	18.0172
2009	4	29	13	4	57	0.3	3.3	0.65	95.8	32.5609	18.3013
2009	4	29	13	14	57	0.3	3.3	0.6	94.4	32.5609	17.0704
2009	4	29	13	24	57	0.3	3.3	0.65	94.1	32.5609	18.3961
2009	4	29	13	34	57	0.3	3.3	0.59	97.7	32.5609	16.5027
2009	4	29	13	44	57	0.3	3.3	0.64	93.8	32.5609	18.2066
2009	4	29	13	54	57	0.3	3.3	0.57	96.3	32.5609	16.0298
2009	4	29	14	4	57	0.3	3.3	0.51	97.8	32.5609	14.2347
2009	4	29	14	14	57	0.3	3.3	0.61	95.3	32.5609	17.165
2009	4	29	14	24	57	0.3	3.3	0.65	92.6	32.5953	18.6056
2009	4	29	14	34	57	0.3	3.3	0.59	92.9	32.5953	16.7099
2009	4	29	14	44	57	0.3	3.3	0.63	91.5	32.5953	18.0366
2009	4	29	14	54	57	0.3	3.3	0.67	94.2	32.5953	18.9851
2009	4	29	15	4	57	0.3	3.3	0.68	96.4	32.5953	19.1749
2009	4	29	15	14	57	0.3	3.3	0.63	91.8	32.5953	17.9418
2009	4	29	15	24	57	0.3	3.3	0.61	96.5	32.5953	17.1835
2009	4	29	15	34	57	0.3	3.3	0.59	94.4	32.6297	16.8227
2009	4	29	15	44	57	0.3	3.3	0.58	97.5	32.6297	16.2539
2009	4	29	15	54	57	0.3	3.3	0.66	92.3	32.6297	18.7206
2009	4	29	16	4	57	0.3	3.3	0.68	94.2	32.6297	19.2905
2009	4	29	16	14	57	0.3	3.3	0.63	91.5	32.6297	17.9611
2009	4	29	16	24	57	0.3	3.3	0.6	93.8	32.6297	17.1072
2009	4	29	16	34	57	0.3	3.3	0.61	96.8	32.6642	17.2205
2009	4	29	16	44	57	0.3	3.3	0.61	89.4	32.6642	17.4104
2009	4	29	16	54	57	0.3	3.3	0.64	91.5	32.6297	18.2458
2009	4	29	17	4	57	0.3	3.3	0.63	90.3	32.6297	17.9611

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	17	14	57	0.3	3.3	0.68	93	32.6642	19.4063
2009	4	29	17	24	57	0.3	3.3	0.66	92.6	32.6642	18.8357
2009	4	29	17	34	57	0.3	3.3	0.64	94.7	32.6642	18.1704
2009	4	29	17	44	57	0.3	3.3	0.62	90.3	32.6297	17.7712
2009	4	29	17	54	57	0.3	3.3	0.61	95.6	32.6642	17.2205
2009	4	29	18	4	57	0.3	3.3	0.57	93.3	32.6642	16.0816
2009	4	29	18	14	57	0.3	3.3	0.62	93.9	32.6642	17.6953
2009	4	29	18	24	57	0.3	3.3	0.64	91.5	32.6642	18.1704
2009	4	29	18	34	57	0.3	3.3	0.63	91.2	32.6297	18.056
2009	4	29	18	44	57	0.3	3.3	0.64	94.4	32.6642	18.2654
2009	4	29	18	54	57	0.3	3.3	0.62	94.3	32.6642	17.5054
2009	4	29	19	4	57	0.3	3.3	0.61	95.9	32.6642	17.3154
2009	4	29	19	14	57	0.3	3.3	0.64	91.2	32.6642	18.3605
2009	4	29	19	24	57	0.3	3.3	0.61	95.2	32.6642	17.4104
2009	4	29	19	34	57	0.3	3.3	0.67	91.1	32.6642	19.121
2009	4	29	19	44	57	0.3	3.3	0.64	95.3	32.6642	18.2654
2009	4	29	19	54	57	0.3	3.3	0.6	95.4	32.6642	16.9357
2009	4	29	20	4	57	0.3	3.3	0.59	94.5	32.6642	16.7458
2009	4	29	20	14	57	0.3	3.3	0.64	93.2	32.6642	18.2654
2009	4	29	20	24	57	0.3	3.3	0.68	92.5	32.6642	19.3112
2009	4	29	20	34	57	0.3	3.3	0.71	90.3	32.6642	20.1674
2009	4	29	20	44	57	0.3	3.3	0.67	92.8	32.6642	19.0259
2009	4	29	20	54	57	0.3	3.3	0.61	93.7	32.6642	17.4104
2009	4	29	21	4	57	0.3	3.3	0.63	93.3	32.6642	17.9803
2009	4	29	21	14	57	0.3	3.3	0.65	94	32.6642	18.6456
2009	4	29	21	24	57	0.3	3.3	0.63	91.5	32.6642	18.0754
2009	4	29	21	34	57	0.3	3.3	0.65	92.6	32.6642	18.5505
2009	4	29	21	44	57	0.3	3.3	0.63	92.7	32.6642	17.8853
2009	4	29	21	54	57	0.3	3.3	0.63	96.6	32.6642	17.8853
2009	4	29	22	4	57	0.3	3.3	0.59	94.5	32.6297	16.633
2009	4	29	22	14	57	0.3	3.3	0.63	92.7	32.6642	17.9803
2009	4	29	22	24	57	0.3	3.3	0.64	93.5	32.6642	18.1704
2009	4	29	22	34	57	0.3	3.3	0.63	94.2	32.6642	17.9803
2009	4	29	22	44	57	0.3	3.3	0.61	93.1	32.6642	17.4104
2009	4	29	22	54	57	0.3	3.3	0.67	93.9	32.6642	19.0259
2009	4	29	23	4	57	0.3	3.3	0.65	92.9	32.6297	18.6256
2009	4	29	23	14	57	0.3	3.3	0.7	93.5	32.6297	19.8606
2009	4	29	23	24	57	0.3	3.3	0.65	94.3	32.6297	18.6256
2009	4	29	23	34	57	0.3	3.3	0.61	93.7	32.6297	17.3917
2009	4	29	23	44	57	0.3	3.3	0.66	93.7	32.6297	18.7206
2009	4	29	23	54	57	0.3	3.3	0.67	90	32.6297	19.1005
2009	4	30	0	4	57	0.3	3.3	0.66	94.3	32.6297	18.8155
2009	4	30	0	14	57	0.3	3.3	0.66	93.1	32.6297	18.7206
2009	4	30	0	24	57	0.3	3.3	0.66	90	32.6297	18.9105
2009	4	30	0	34	57	0.3	3.3	0.63	91.5	32.6297	17.9611
2009	4	30	0	44	57	0.3	3.3	0.66	96.8	32.6297	18.8155
2009	4	30	0	54	57	0.3	3.3	0.61	93.1	32.6297	17.4866
2009	4	30	1	4	57	0.3	3.3	0.62	99.2	32.6297	17.3917

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	14	57	0.3	3.3	0.67	93.9	32.6297	19.1005
2009	4	30	1	24	57	0.3	3.3	0.64	92.6	32.6297	18.3407
2009	4	30	1	34	57	0.3	3.3	0.6	96	32.6297	17.0123
2009	4	30	1	44	57	0.3	3.3	0.63	93.6	32.6297	17.9611
2009	4	30	1	54	57	0.3	3.3	0.67	94.2	32.5953	19.08
2009	4	30	2	4	57	0.3	3.3	0.66	91.7	32.5953	18.7004
2009	4	30	2	14	57	0.3	3.3	0.65	94	32.5953	18.6056
2009	4	30	2	24	57	0.3	3.3	0.69	89.2	32.5953	19.7444
2009	4	30	2	34	57	0.3	3.3	0.61	94.3	32.5953	17.2783
2009	4	30	2	44	57	0.3	3.3	0.66	94	32.5953	18.7953
2009	4	30	2	54	57	0.3	3.3	0.63	97.2	32.5953	17.7522
2009	4	30	3	4	57	0.3	3.3	0.61	91.2	32.5953	17.2783
2009	4	30	3	14	57	0.3	3.3	0.63	97.2	32.5953	17.6574
2009	4	30	3	24	57	0.3	3.3	0.64	92.6	32.5953	18.2262
2009	4	30	3	34	57	0.3	3.3	0.64	91.5	32.5953	18.2262
2009	4	30	3	44	57	0.3	3.3	0.61	92.1	32.5953	17.4678
2009	4	30	3	54	57	0.3	3.3	0.58	92.9	32.5953	16.5205
2009	4	30	4	4	57	0.3	3.3	0.67	92.5	32.5953	18.9851
2009	4	30	4	14	57	0.3	3.3	0.65	90.3	32.5953	18.6056
2009	4	30	4	24	57	0.3	3.3	0.65	91.4	32.5609	18.4908
2009	4	30	4	34	57	0.3	3.3	0.64	94.4	32.5609	18.1119
2009	4	30	4	44	57	0.3	3.3	0.62	95.8	32.5609	17.5437
2009	4	30	4	54	57	0.3	3.3	0.65	91.4	32.5609	18.4908
2009	4	30	5	4	57	0.3	3.3	0.64	94.7	32.5609	18.0172
2009	4	30	5	14	57	0.3	3.3	0.62	93.3	32.5609	17.5437
2009	4	30	5	24	57	0.3	3.3	0.63	91.8	32.5609	17.9225
2009	4	30	5	34	57	0.3	3.3	0.61	93.4	32.5609	17.3544
2009	4	30	5	44	57	0.3	3.3	0.63	94.5	32.5609	17.7331
2009	4	30	5	54	57	0.3	3.3	0.61	94.9	32.5609	17.3544
2009	4	30	6	4	57	0.3	3.3	0.59	93.9	32.5609	16.5973
2009	4	30	6	14	57	0.3	3.3	0.65	89.7	32.5609	18.3961
2009	4	30	6	24	57	0.3	3.3	0.66	90	32.5609	18.7751
2009	4	30	6	34	57	0.3	3.3	0.61	92.8	32.5609	17.2597
2009	4	30	6	44	57	0.3	3.3	0.66	93.1	32.5265	18.8496
2009	4	30	6	54	57	0.3	3.3	0.64	93.5	32.5265	18.187
2009	4	30	7	4	57	0.3	3.3	0.61	92.8	32.5265	17.3357
2009	4	30	7	14	57	0.3	3.3	0.64	95.6	32.5265	18.187
2009	4	30	7	24	57	0.3	3.3	0.7	91.3	32.5609	19.9128
2009	4	30	7	34	57	0.3	3.3	0.58	91.3	32.5609	16.5027
2009	4	30	7	44	57	0.3	3.3	0.6	96.3	32.5265	16.9575
2009	4	30	7	54	57	0.3	3.3	0.6	96	32.5265	16.863
2009	4	30	8	4	57	0.3	3.3	0.61	96.4	32.5265	17.3357
2009	4	30	8	14	57	0.3	3.3	0.67	91.4	32.5265	18.9442
2009	4	30	8	24	57	0.3	3.3	0.61	94.3	32.5265	17.2411
2009	4	30	8	34	57	0.3	3.3	0.62	93.9	32.5265	17.6194
2009	4	30	8	44	57	0.3	3.3	0.56	94.3	32.5265	15.9181
2009	4	30	8	54	57	0.3	3.3	0.66	92.9	32.5265	18.6602
2009	4	30	9	4	57	0.3	3.3	0.63	94.2	32.5265	17.8086

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	9	14	57	0.3	3.3	0.66	93.4	32.5265	18.7549
2009	4	30	9	24	57	0.3	3.3	0.54	96.7	32.5265	15.0684
2009	4	30	9	34	57	0.3	3.3	0.61	95.8	32.5265	17.3357
2009	4	30	9	44	57	0.3	3.3	0.68	91.7	32.5265	19.2283
2009	4	30	9	54	57	0.3	3.3	0.65	92.6	32.5265	18.4709
2009	4	30	10	4	57	0.3	3.3	0.58	92.9	32.5265	16.3904
2009	4	30	10	14	57	0.3	3.3	0.61	92.5	32.5265	17.3357
2009	4	30	10	24	57	0.3	3.3	0.63	92.1	32.5265	17.9032
2009	4	30	10	34	57	0.3	3.3	0.58	94.5	32.5265	16.4849
2009	4	30	10	44	57	0.3	3.3	0.61	95.9	32.5265	17.1466
2009	4	30	10	54	57	0.3	3.3	0.6	97.5	32.5265	16.9575
2009	4	30	11	4	57	0.3	3.3	0.6	94.4	32.5265	17.052
2009	4	30	11	14	57	0.3	3.3	0.64	94.4	32.5265	18.0924
2009	4	30	11	24	57	0.3	3.3	0.63	91.2	32.5265	17.9032
2009	4	30	11	34	57	0.3	3.3	0.65	94.4	32.5265	18.3763
2009	4	30	11	44	57	0.3	3.3	0.58	100.8	32.5609	16.1244
2009	4	30	11	54	57	0.3	3.3	0.63	95.1	32.5609	17.9225
2009	4	30	12	4	57	0.3	3.3	0.63	91.5	32.5609	17.9225
2009	4	30	12	14	57	0.3	3.3	0.64	91.2	32.5609	18.1119
2009	4	30	12	24	57	0.3	3.3	0.59	96.4	32.5609	16.5973
2009	4	30	12	34	57	0.3	3.3	0.66	93.7	32.5609	18.6803
2009	4	30	12	44	57	0.3	3.3	0.64	95.3	32.5609	18.0172
2009	4	30	12	54	57	0.3	3.3	0.6	91.2	32.5609	17.165
2009	4	30	13	4	57	0.3	3.3	0.66	91.7	32.5609	18.6803
2009	4	30	13	14	57	0.3	3.3	0.63	94.8	32.5609	17.9225
2009	4	30	13	24	57	0.3	3.3	0.63	94.8	32.5609	17.7331
2009	4	30	13	34	57	0.3	3.3	0.59	98.3	32.5609	16.5973
2009	4	30	13	44	57	0.3	3.3	0.67	92.8	32.5609	19.0594
2009	4	30	13	54	57	0.3	3.3	0.54	97.4	32.5609	15.0846
2009	4	30	14	4	57	0.3	3.3	0.62	95.8	32.5609	17.5437
2009	4	30	14	14	57	0.3	3.3	0.6	92.8	32.5609	17.0704
2009	4	30	14	24	57	0.3	3.3	0.59	97	32.5609	16.6919
2009	4	30	14	34	57	0.3	3.3	0.58	94.5	32.5265	16.3904
2009	4	30	14	44	57	0.3	3.3	0.54	95.6	32.4921	15.2407
2009	4	30	14	54	57	0.3	3.3	0.58	96.9	32.4921	16.184
2009	4	30	15	4	57	0.3	3.3	0.61	94.3	32.4576	17.204
2009	4	30	15	14	57	0.3	3.3	0.63	96.3	32.4921	17.6949
2009	4	30	15	24	57	0.3	3.3	0.57	95.3	32.4576	15.978
2009	4	30	15	34	57	0.3	3.3	0.6	94.4	32.4232	16.9969
2009	4	30	15	44	57	0.3	3.3	0.61	94	32.4576	17.1096
2009	4	30	15	54	57	0.3	3.3	0.6	93.1	32.4576	17.1096
2009	4	30	16	4	57	0.3	3.3	0.64	91.5	32.4576	18.0534
2009	4	30	16	14	57	0.3	3.3	0.6	94.4	32.4232	16.9027
2009	4	30	16	24	57	0.3	3.3	0.66	95.2	32.4576	18.5256
2009	4	30	16	34	57	0.3	3.3	0.56	92.3	32.4232	15.8666
2009	4	30	16	44	57	0.3	3.3	0.63	93.3	32.4232	17.8453
2009	4	30	16	54	57	0.3	3.3	0.6	90.9	32.4921	17.1281
2009	4	30	17	4	57	0.3	3.3	0.6	94.1	32.4232	16.9027

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	17	14	57	0.3	3.3	0.61	96.8	32.4232	17.1854
2009	4	30	17	24	57	0.3	3.3	0.65	92.3	32.4576	18.3367
2009	4	30	17	34	57	0.3	3.3	0.65	94.7	32.4232	18.2225
2009	4	30	17	44	57	0.3	3.3	0.58	96.4	32.4232	16.4316
2009	4	30	17	54	57	0.3	3.3	0.61	94	32.4232	17.2796
2009	4	30	18	4	57	0.3	3.3	0.61	95.6	32.4232	17.0911
2009	4	30	18	14	57	0.3	3.3	0.69	88.4	32.4576	19.6594
2009	4	30	18	24	57	0.3	3.3	0.64	93.8	32.4576	18.0534
2009	4	30	18	34	57	0.3	3.3	0.61	93.1	32.4232	17.3739
2009	4	30	18	44	57	0.3	3.3	0.63	93.3	32.4232	17.751
2009	4	30	18	54	57	0.3	3.3	0.61	95.9	32.4232	17.1854
2009	4	30	19	4	57	0.3	3.3	0.63	92.7	32.4232	17.9396
2009	4	30	19	14	57	0.3	3.3	0.59	96.4	32.3888	16.5079
2009	4	30	19	24	57	0.3	3.3	0.6	96.9	32.3888	16.9785
2009	4	30	19	34	57	0.3	3.3	0.63	95.7	32.4232	17.6567
2009	4	30	19	44	57	0.3	3.3	0.56	91.7	32.3888	15.9435
2009	4	30	19	54	57	0.3	3.3	0.67	93.9	32.3888	18.9569
2009	4	30	20	4	57	0.3	3.3	0.6	94.1	32.4232	16.8084
2009	4	30	20	14	57	0.3	3.3	0.63	91.5	32.3888	17.9202
2009	4	30	20	24	57	0.3	3.3	0.61	93.1	32.3888	17.3551
2009	4	30	20	34	57	0.3	3.3	0.6	91.9	32.4232	17.0911
2009	4	30	20	44	57	0.3	3.3	0.63	95.4	32.3888	17.826
2009	4	30	20	54	57	0.3	3.3	0.64	94.4	32.3888	17.9202
2009	4	30	21	4	57	0.3	3.3	0.62	93.7	32.3888	17.4493
2009	4	30	21	14	57	0.3	3.3	0.56	94	32.3888	15.8495
2009	4	30	21	24	57	0.3	3.3	0.65	97.2	32.3888	18.2971
2009	4	30	21	34	57	0.3	3.3	0.64	94.1	32.3888	18.1086
2009	4	30	21	44	57	0.3	3.3	0.54	99.5	32.3888	15.0034
2009	4	30	21	54	57	0.3	3.3	0.54	94.8	32.3888	15.2854
2009	4	30	22	4	57	0.3	3.3	0.67	90.8	32.3544	18.9363
2009	4	30	22	14	57	0.3	3.3	0.59	94.5	32.3888	16.602
2009	4	30	22	24	57	0.3	3.3	0.65	94.6	32.3888	18.2971
2009	4	30	22	34	57	0.3	3.3	0.64	96.2	32.3888	18.0144
2009	4	30	22	44	57	0.3	3.3	0.63	93	32.3544	17.9008
2009	4	30	22	54	57	0.3	3.3	0.59	96.1	32.3544	16.4901
2009	4	30	23	4	57	0.3	3.3	0.57	95	32.3888	15.9435
2009	4	30	23	14	57	0.3	3.3	0.66	90	32.3544	18.6538
2009	4	30	23	24	57	0.3	3.3	0.66	93.7	32.3544	18.6538
2009	4	30	23	34	57	0.3	3.3	0.67	93.9	32.3888	18.8626
2009	4	30	23	44	57	0.3	3.3	0.64	90.9	32.3544	18.1831
2009	4	30	23	54	57	0.3	3.3	0.67	93.9	32.3544	19.0305

Billy Lake Return

STA	0213
YEAR	2009
MO	4
CFS1	0.93
CFS2	0.96
CFS3	1
CFS4	1.1
CFS5	1.1
CFS6	1.2
CFS7	1.2
CFS8	1.2
CFS9	1.2
CFS10	1.1
CFS11	0.98
CFS12	0.93
CFS13	0.93
CFS14	0.93
CFS15	0.93
CFS16	0.87
CFS17	0.82
CFS18	0.85
CFS19	0.88
CFS20	0.88
CFS21	0.91
CFS22	0.93
CFS23	0.93
CFS24	0.84
CFS25	0.71
CFS26	0.71
CFS27	0.84
CFS28	0.99
CFS29	0.95
CFS30	0.95
CFS31	0
TOTALAF	57
AVECFS	0.96
PEAKCFS	1.2
DY	8
TIME	2200
MINCFS	0.71
DY	24
TIME	1845

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<csv>
AquaCalc Pro (tm) by JBS Instruments (c)2006

S/N:	000000EC1426
Firmware Version:	AQP-1V1.2.1
File Version:	V1.5
Gage ID:	090409 OR MOUK
User ID:	BFA
Meter name:	PYGMY std2
Meter id:	0-00B
Meter type:	PYGMY
Meter Standard:	SAE
Meter Revs/Pulses:	1/1
Meter Const.S1:	0.9604
Meter Const.O1:	0.0312
Beg Time:	04/09/09 14:28
End Time:	04/09/09 15:11
Meas Time:	0.72
Section Diff:	0.42
Beg Gage height:	3.48
End Gage height:	0
Beg Staff height:	3.59
End Staff height:	0
Estimated Q:	41.28
Adjusted Q:	41.28
Measure time:	40
Measure standard:	SAE
Measure equipment:	TopSet Rod
Max Vertical Q:	5%
Measure Start at:	REW
Vertical Count:	18
Section Velocity:	1
Section Width:	18
Section Area:	41.87
Section Q:	41.7
Section Diff:	0.42
Section Pct Err:	1.00%
Section WetPerim:	25.43
Section Hyd Rad:	1.65

VERT	DIST	TDPTH	EDPTH	OBS	TIME	REVS	CLOCK	MVEL	OVEL	VVEL	SSAREA	SSQ	SSPCT
1	0	0	0	E			14:28			0	0	0	0.00%
2	1	2.1	2.1	o6	40.05	26	14:31	0.65	0.65	0.65	2.1	1.37	3.30%
3	2	2.72	2.72	o2	40.54	42	14:34	1.03	1.03				
3	2	2.72	2.72	o6	40.07	38	14:33	0.94	0.94				
3	2	2.72	2.72	o8	40.06	32	14:32	0.8	0.8	0.93	2.72	2.52	6.00%
4	3	3.19	3.19	o2	40.37	47	14:35	1.15	1.15				
4	3	3.19	3.19	o6	40.16	43	14:36	1.06	1.06				
4	3	3.19	3.19	o8	41.04	29	14:37	0.71	0.71	0.99	3.19	3.17	7.60%
5	4	3.48	3.48	o2	40.72	51	14:40	1.23	1.23				
5	4	3.48	3.48	o6	40.7	45	14:39	1.09	1.09				
5	4	3.48	3.48	o8	40.24	38	14:39	0.94	0.94	1.09	3.48	3.79	9.10%
6	5	3.4	3.4	o2	40.43	48	14:42	1.17	1.17				
6	5	3.4	3.4	o6	40.8	47	14:43	1.14	1.14				
6	5	3.4	3.4	o8	40.95	38	14:44	0.92	0.92	1.09	3.4	3.71	8.90%
7	6	3	3	o2	40.75	47	14:47	1.14	1.14				
7	6	3	3	o6	40.41	46	14:46	1.12	1.12				
7	6	3	3	o8	40.24	35	14:46	0.87	0.87	1.06	3	3.19	7.60%
8	7	2.62	2.62	o6	40.09	43	14:49	1.06	1.06	1.06	2.62	2.78	6.70%
9	8	0	0	E			14:28			0	0	0	0.00%
10	10	0	0	E			14:50			0	0	0	0.00%
11	11	2.5	2.5	o6	40.53	41	14:52	1	1	1	2.5	2.51	6.00%
12	12	3.2	3.2	o2	40.83	47	14:55	1.14	1.14				
12	12	3.2	3.2	o6	40.55	44	14:54	1.07	1.07				
12	12	3.2	3.2	o8	40.82	42	14:54	1.02	1.02	1.08	3.2	3.44	8.20%
13	13	3.49	3.49	o2	40.68	48	14:57	1.16	1.16				
13	13	3.49	3.49	o6	40.06	48	14:58	1.18	1.18				
13	13	3.49	3.49	o8	40.18	33	14:59	0.82	0.82	1.09	3.49	3.79	9.10%
14	14	3.59	3.59	o2	40.88	44	15:03	1.06	1.06				
14	14	3.59	3.59	o6	40.39	43	15:02	1.05	1.05				
14	14	3.59	3.59	o8	41.22	37	15:01	0.89	0.89	1.02	3.59	3.65	8.80%
15	15	3.4	3.4	o2	40.57	38	15:04	0.93	0.93				
15	15	3.4	3.4	o6	40.43	45	15:05	1.1	1.1				
15	15	3.4	3.4	o8	40.38	34	15:05	0.84	0.84	0.99	3.4	3.38	8.10%
16	16	2.78	2.78	o2	41.21	32	15:09	0.78	0.78				
16	16	2.78	2.78	o6	40.17	38	15:08	0.94	0.94				
16	16	2.78	2.78	o8	40.26	32	15:07	0.79	0.79	0.86	2.78	2.4	5.80%
17	17	2.4	2.4	o6	40.72	34	15:11	0.83	0.83	0.83	2.4	2	4.80%
18	18	0	0	E			14:51			0	0	0	0.00%

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	8	15	1.68	-0.112	2.277	0.02	0.016	0	57.2	58.9	55.5	171	176	0	38	39
2009	4	1	0	18	15	1.736	-0.121	2.277	0.016	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	1	0	28	15	1.739	-0.128	2.277	0.023	0.02	0	57.2	58.9	55.5	171	176	0	38	39
2009	4	1	0	38	15	1.69	-0.102	2.277	0.02	0.016	0	57.2	58.5	56.8	171	176	0	38	40
2009	4	1	0	48	15	1.703	-0.072	2.277	0.02	0.016	0	57.2	58.5	55.9	171	176	0	38	40
2009	4	1	0	58	15	1.765	-0.118	2.277	0.02	0.016	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	1	1	8	15	1.713	-0.108	2.277	0.016	0.016	0	56.8	58.5	57.2	171	176	0	39	40
2009	4	1	1	18	15	1.696	-0.128	2.277	0.02	0.016	0	56.8	58.5	55.9	171	176	0	39	40
2009	4	1	1	28	15	1.677	-0.121	2.277	0.02	0.016	0	56.8	58.9	55.9	171	176	0	39	39
2009	4	1	1	38	15	1.68	-0.092	2.277	0.026	0.023	0	56.8	58.5	56.8	171	176	0	39	40
2009	4	1	1	48	15	1.716	-0.118	2.277	0.026	0.023	0	56.8	58.9	57.2	171	176	0	39	39
2009	4	1	1	58	15	1.696	-0.049	2.277	0.02	0.016	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	1	2	8	15	1.716	-0.108	2.277	0.02	0.016	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	1	2	18	15	1.703	-0.131	2.277	0.02	0.016	0	57.2	58.9	57.2	171	176	0	38	39
2009	4	1	2	28	15	1.699	-0.079	2.274	0.016	0.016	0	56.8	58.9	56.3	171	176	0	39	39
2009	4	1	2	38	15	1.745	-0.085	2.274	0.026	0.023	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	1	2	48	15	1.719	-0.069	2.274	0.02	0.016	0	56.8	58.5	55.5	171	176	0	39	40
2009	4	1	2	58	15	1.67	-0.115	2.274	0.02	0.016	0	56.8	58.5	56.8	171	176	0	39	40
2009	4	1	3	8	15	1.663	-0.138	2.274	0.016	0.016	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	1	3	18	15	1.696	-0.089	2.274	0.016	0.016	0	57.2	58.9	57.2	171	176	0	38	39
2009	4	1	3	28	15	1.719	-0.164	2.274	0.02	0.016	0	56.8	58.5	58	171	176	0	39	40
2009	4	1	3	38	15	1.69	-0.105	2.274	0.016	0.016	0	56.8	58.9	57.6	171	176	0	39	39
2009	4	1	3	48	15	1.739	-0.138	2.274	0.02	0.016	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	1	3	58	15	1.719	-0.108	2.274	0.016	0.016	0	56.8	58.5	57.2	171	176	0	39	40
2009	4	1	4	8	15	1.673	-0.213	2.274	0.016	0.016	0	57.2	58.9	57.2	172	177	0	39	40
2009	4	1	4	18	15	1.693	-0.102	2.27	0.02	0.016	0	57.2	59.3	55.5	172	177	0	39	39
2009	4	1	4	28	15	1.647	-0.121	2.27	0.02	0.016	0	57.2	59.3	57.2	172	177	0	39	39
2009	4	1	4	38	15	1.683	-0.115	2.27	0.02	0.016	0	57.2	58.9	55.9	172	177	0	39	40
2009	4	1	4	48	15	1.69	-0.141	2.27	0.02	0.016	0	57.2	58.9	56.3	172	177	0	39	40
2009	4	1	4	58	15	1.663	-0.069	2.27	0.02	0.016	0	57.2	58.9	58	172	177	0	39	40
2009	4	1	5	8	15	1.69	-0.167	2.27	0.016	0.016	0	57.6	58.9	57.2	172	177	0	38	40
2009	4	1	5	18	15	1.686	-0.151	2.27	0.02	0.016	0	57.2	58.9	56.3	172	177	0	39	40
2009	4	1	5	28	15	1.69	-0.049	2.27	0.02	0.016	0	58	59.3	55.5	173	178	0	38	40
2009	4	1	5	38	15	1.67	-0.082	2.27	0.016	0.016	0	57.6	59.3	56.3	173	178	0	39	40
2009	4	1	5	48	15	1.709	-0.148	2.27	0.02	0.016	0	56.8	58.9	57.2	172	177	0	40	40
2009	4	1	5	58	15	1.732	-0.18	2.27	0.02	0.016	0	57.6	58.9	56.8	173	177	0	39	40
2009	4	1	6	8	15	1.686	-0.154	2.27	0.02	0.016	0	57.2	58.9	57.2	172	177	0	39	40
2009	4	1	6	18	15	1.726	-0.167	2.27	0.02	0.016	0	57.6	58.9	56.8	172	177	0	38	40
2009	4	1	6	28	15	1.667	-0.095	2.27	0.02	0.016	0	56.8	59.3	56.3	172	177	0	40	39
2009	4	1	6	38	15	1.719	-0.157	2.27	0.02	0.016	0	57.2	58.9	57.2	172	176	0	39	39
2009	4	1	6	48	15	1.686	-0.118	2.27	0.02	0.016	0	56.8	58.9	58	171	176	0	39	39
2009	4	1	6	58	15	1.732	-0.105	2.27	0.02	0.016	0	56.8	58	58	171	175	0	39	40
2009	4	1	7	8	15	1.729	-0.157	2.27	0.016	0.016	0	57.2	58	57.2	171	175	0	38	40
2009	4	1	7	18	15	1.732	-0.108	2.27	0.023	0.02	0	56.3	58.5	58	170	175	0	39	39
2009	4	1	7	28	15	1.654	-0.115	2.27	0.02	0.016	0	56.8	58	58	170	175	0	38	40
2009	4	1	7	38	15	1.647	-0.066	2.27	0.02	0.016	0	56.3	58	58	170	175	0	39	40
2009	4	1	7	48	15	1.69	-0.092	2.27	0.02	0.016	0	56.8	57.6	57.2	170	174	0	38	40
2009	4	1	7	58	15	1.722	-0.098	2.27	0.016	0.016	0	56.3	58	56.8	170	175	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	8	15	1.706	-0.154	2.27	0.02	0.016	0	56.8	58	59.8	170	174	0	38	39
2009	4	1	8	18	15	1.677	-0.115	2.27	0.023	0.02	0	56.8	58.9	57.6	171	176	0	39	39
2009	4	1	8	28	15	1.703	-0.148	2.27	0.02	0.016	0	58	60.2	55.5	174	179	0	39	39
2009	4	1	8	38	15	1.683	-0.098	2.27	0.02	0.016	0	58.5	60.2	56.3	175	180	0	39	40
2009	4	1	8	48	15	1.673	-0.115	2.27	0.02	0.016	0	59.3	61.1	52.5	177	182	0	39	40
2009	4	1	8	58	15	1.749	-0.161	2.27	0.02	0.016	0	57.2	58.5	56.8	172	176	0	39	40
2009	4	1	9	8	15	1.736	-0.095	2.27	0.026	0.023	0	56.8	58	58.5	171	176	0	39	41
2009	4	1	9	18	15	1.716	-0.167	2.274	0.02	0.016	0	56.8	58.5	55.5	171	176	0	39	40
2009	4	1	9	28	15	1.677	-0.082	2.27	0.02	0.016	0	56.3	58	56.8	170	175	0	39	40
2009	4	1	9	38	15	1.699	-0.138	2.27	0.02	0.016	0	56.3	58	57.6	170	175	0	39	40
2009	4	1	9	48	15	1.749	-0.174	2.274	0.02	0.016	0	56.3	57.6	57.2	170	174	0	39	40
2009	4	1	9	58	15	1.726	-0.131	2.274	0.02	0.016	0	56.3	57.6	55.9	170	174	0	39	40
2009	4	1	10	8	15	1.686	-0.135	2.274	0.02	0.016	0	55.9	57.6	56.3	169	174	0	39	40
2009	4	1	10	18	15	1.703	-0.151	2.274	0.02	0.016	0	55.9	58	56.3	169	174	0	39	39
2009	4	1	10	28	15	1.677	-0.141	2.274	0.023	0.02	0	55.9	57.6	56.8	169	174	0	39	40
2009	4	1	10	38	15	1.69	-0.108	2.274	0.02	0.016	0	55.9	58	57.2	169	174	0	39	39
2009	4	1	10	48	15	1.693	-0.108	2.274	0.02	0.016	0	55.9	57.6	58	169	174	0	39	40
2009	4	1	10	58	15	1.673	-0.154	2.277	0.02	0.016	0	56.3	57.6	56.8	169	174	0	38	40
2009	4	1	11	8	15	1.713	-0.105	2.274	0.023	0.02	0	55.9	57.6	57.6	169	174	0	39	40
2009	4	1	11	18	15	1.716	-0.112	2.277	0.02	0.016	0	56.3	57.6	55.5	169	174	0	38	40
2009	4	1	11	28	15	1.673	-0.085	2.277	0.02	0.016	0	55.9	57.6	56.8	169	174	0	39	40
2009	4	1	11	38	15	1.693	-0.128	2.28	0.016	0.016	0	55.9	57.2	56.3	168	173	0	38	40
2009	4	1	11	48	15	1.67	-0.154	2.277	0.02	0.016	0	56.3	57.6	57.6	170	174	0	39	40
2009	4	1	11	58	15	1.722	-0.072	2.277	0.02	0.016	0	56.3	58	56.3	170	175	0	39	40
2009	4	1	12	8	15	1.683	-0.105	2.28	0.02	0.016	0	55.5	57.2	55.9	168	173	0	39	40
2009	4	1	12	18	15	1.683	-0.112	2.28	0.02	0.016	0	55.9	57.2	55.9	169	173	0	39	40
2009	4	1	12	28	15	1.716	-0.125	2.28	0.02	0.016	0	56.3	57.2	56.8	169	173	0	38	40
2009	4	1	12	38	15	1.667	-0.112	2.28	0.016	0.016	0	55.9	58	55	169	174	0	39	39
2009	4	1	12	48	15	1.719	-0.105	2.28	0.02	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	1	12	58	15	1.69	-0.141	2.283	0.02	0.016	0	55.9	58	56.3	169	174	0	39	39
2009	4	1	13	8	15	1.667	-0.075	2.283	0.016	0.013	0	56.3	57.6	56.8	170	174	0	39	40
2009	4	1	13	18	15	1.729	-0.164	2.283	0.02	0.016	0	56.3	58	55.5	170	175	0	39	40
2009	4	1	13	28	15	1.709	-0.121	2.283	0.02	0.016	0	56.8	58	55.5	170	175	0	38	40
2009	4	1	13	38	15	1.647	-0.105	2.283	0.016	0.016	0	56.3	58.5	56.3	170	176	0	39	40
2009	4	1	13	48	15	1.66	-0.102	2.283	0.02	0.016	0	56.8	58	55.5	171	175	0	39	40
2009	4	1	13	58	15	1.719	-0.128	2.287	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	1	14	8	15	1.696	-0.108	2.287	0.02	0.016	0	57.2	58.5	55.9	171	175	0	38	39
2009	4	1	14	18	15	1.759	-0.095	2.287	0.02	0.016	0	57.2	58.5	55.9	171	175	0	38	39
2009	4	1	14	28	15	1.696	-0.138	2.287	0.023	0.02	0	56.8	58.5	54.6	171	175	0	39	39
2009	4	1	14	38	15	1.68	-0.138	2.287	0.016	0.016	0	57.2	58	55.5	171	175	0	38	40
2009	4	1	14	48	15	1.686	-0.092	2.29	0.016	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	1	14	58	15	1.699	-0.167	2.29	0.02	0.016	0	57.2	58.5	54.6	171	176	0	38	40
2009	4	1	15	8	15	1.693	-0.135	2.29	0.016	0.016	0	56.8	58.9	54.6	171	176	0	39	39
2009	4	1	15	18	15	1.729	-0.115	2.29	0.016	0.013	0	56.8	58.9	55	171	176	0	39	39
2009	4	1	15	28	15	1.716	-0.112	2.293	0.016	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	1	15	38	15	1.683	-0.128	2.293	0.016	0.016	0	57.6	59.3	53.8	172	177	0	38	39
2009	4	1	15	48	15	1.69	-0.072	2.293	0.016	0.016	0	57.2	59.3	54.6	172	177	0	39	39
2009	4	1	15	58	15	1.696	-0.125	2.293	0.02	0.016	0	57.6	59.3	54.6	172	177	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	8	15	1.703	-0.128	2.293	0.02	0.016	0	57.6	59.3	55	172	177	0	38	39
2009	4	1	16	18	15	1.729	-0.144	2.297	0.02	0.016	0	57.6	58.9	53.3	172	177	0	38	40
2009	4	1	16	28	15	1.673	-0.056	2.297	0.016	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	1	16	38	15	1.654	-0.167	2.297	0.016	0.016	0	57.6	58.9	52.9	172	177	0	38	40
2009	4	1	16	48	15	1.706	-0.164	2.297	0.02	0.016	0	57.6	59.3	55	172	177	0	38	39
2009	4	1	16	58	15	1.732	-0.112	2.3	0.02	0.016	0	57.6	59.3	52.9	172	177	0	38	39
2009	4	1	17	8	15	1.673	-0.092	2.3	0.016	0.016	0	57.6	59.3	53.3	172	178	0	38	40
2009	4	1	17	18	15	1.703	-0.115	2.297	0.023	0.023	0	57.6	59.8	53.3	172	178	0	38	39
2009	4	1	17	28	15	1.732	-0.128	2.3	0.02	0.016	0	57.6	59.8	52.9	173	178	0	39	39
2009	4	1	17	38	15	1.703	-0.105	2.3	0.02	0.016	0	57.6	59.8	52.9	173	178	0	39	39
2009	4	1	17	48	15	1.67	-0.164	2.3	0.02	0.016	0	58	59.8	54.6	173	178	0	38	39
2009	4	1	17	58	15	1.716	-0.131	2.303	0.02	0.016	0	58	59.3	53.8	173	178	0	38	40
2009	4	1	18	8	15	1.729	-0.108	2.303	0.02	0.016	0	57.6	59.8	53.8	172	178	0	38	39
2009	4	1	18	18	15	1.683	-0.066	2.3	0.016	0.016	0	58	59.8	53.8	173	178	0	38	39
2009	4	1	18	28	15	1.719	-0.138	2.303	0.026	0.026	0	58	59.3	53.8	173	178	0	38	40
2009	4	1	18	38	15	1.703	-0.125	2.303	0.016	0.013	0	58	59.8	53.3	173	178	0	38	39
2009	4	1	18	48	15	1.709	-0.125	2.303	0.02	0.016	0	57.6	59.8	53.3	173	178	0	39	39
2009	4	1	18	58	15	1.693	-0.131	2.306	0.02	0.016	0	58	59.8	53.3	173	178	0	38	39
2009	4	1	19	8	15	1.726	-0.131	2.303	0.02	0.016	0	58	59.8	52.9	173	178	0	38	39
2009	4	1	19	18	15	1.713	-0.079	2.306	0.02	0.016	0	58	59.8	53.3	173	178	0	38	39
2009	4	1	19	28	15	1.716	-0.131	2.306	0.02	0.016	0	58	59.8	52.5	173	178	0	38	39
2009	4	1	19	38	15	1.66	-0.138	2.306	0.02	0.016	0	58.5	59.8	53.8	173	178	0	37	39
2009	4	1	19	48	15	1.706	-0.079	2.306	0.02	0.016	0	58	59.8	53.3	173	178	0	38	39
2009	4	1	19	58	15	1.644	-0.072	2.306	0.02	0.016	0	57.6	60.2	52.5	173	179	0	39	39
2009	4	1	20	8	15	1.64	-0.085	2.306	0.02	0.016	0	58	60.2	53.8	173	179	0	38	39
2009	4	1	20	18	15	1.719	-0.131	2.31	0.02	0.016	0	58	59.3	52.9	173	178	0	38	40
2009	4	1	20	28	15	1.699	-0.154	2.306	0.02	0.016	0	58	59.8	53.8	173	178	0	38	39
2009	4	1	20	38	15	1.693	-0.118	2.31	0.023	0.02	0	58.5	59.3	52.9	173	178	0	37	40
2009	4	1	20	48	15	1.677	-0.154	2.31	0.02	0.016	0	58	60.2	52.5	173	178	0	38	38
2009	4	1	20	58	15	1.719	-0.039	2.31	0.016	0.016	0	57.6	59.8	52.5	173	178	0	39	39
2009	4	1	21	8	15	1.703	-0.138	2.31	0.02	0.016	0	58	60.6	53.8	173	179	0	38	38
2009	4	1	21	18	15	1.713	-0.174	2.313	0.02	0.016	0	57.6	60.2	54.2	173	179	0	39	39
2009	4	1	21	28	15	1.759	-0.115	2.31	0.016	0.016	0	58	60.2	52	173	179	0	38	39
2009	4	1	21	38	15	1.686	-0.128	2.313	0.02	0.016	0	58	59.3	53.3	173	178	0	38	40
2009	4	1	21	48	15	1.703	-0.141	2.313	0.02	0.016	0	57.6	60.2	53.8	173	179	0	39	39
2009	4	1	21	58	15	1.713	-0.151	2.31	0.016	0.013	0	58.5	59.8	52.9	174	179	0	38	40
2009	4	1	22	8	15	1.732	-0.157	2.31	0.016	0.016	0	58	60.2	54.2	173	179	0	38	39
2009	4	1	22	18	15	1.739	-0.112	2.313	0.02	0.016	0	58	60.2	53.8	173	179	0	38	39
2009	4	1	22	28	15	1.706	-0.112	2.313	0.023	0.02	0	58	60.2	52.5	173	179	0	38	39
2009	4	1	22	38	15	1.673	-0.138	2.313	0.016	0.016	0	58.9	60.2	53.3	174	179	0	37	39
2009	4	1	22	48	15	1.69	-0.131	2.313	0.016	0.016	0	58.5	60.2	53.3	174	179	0	38	39
2009	4	1	22	58	15	1.683	-0.118	2.313	0.023	0.02	0	58.5	60.2	52.9	174	179	0	38	39
2009	4	1	23	8	15	1.69	-0.131	2.313	0.02	0.016	0	58	60.2	52.5	173	179	0	38	39
2009	4	1	23	18	15	1.69	-0.102	2.31	0.02	0.016	0	58.5	60.2	53.3	174	179	0	38	39
2009	4	1	23	28	15	1.732	-0.141	2.313	0.02	0.016	0	58	60.2	52.5	173	179	0	38	39
2009	4	1	23	38	15	1.693	-0.135	2.313	0.02	0.016	0	58.5	60.2	54.2	173	179	0	37	39
2009	4	1	23	48	15	1.709	-0.131	2.313	0.02	0.016	0	58	60.2	53.8	173	179	0	38	39
2009	4	1	23	58	15	1.693	-0.062	2.313	0.026	0.026	0	58.5	60.2	53.8	174	179	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	8	15	1.745	-0.118	2.313	0.02	0.016	0	58.5	59.8	52.9	173	178	0	37	39
2009	4	2	0	18	15	1.713	-0.164	2.313	0.016	0.016	0	58.5	60.2	53.8	173	179	0	37	39
2009	4	2	0	28	15	1.677	-0.164	2.31	0.02	0.016	0	58.5	60.2	53.8	173	179	0	37	39
2009	4	2	0	38	15	1.703	-0.135	2.31	0.02	0.016	0	58	60.2	53.3	173	179	0	38	39
2009	4	2	0	48	15	1.726	-0.095	2.31	0.02	0.016	0	58.5	60.2	53.3	173	179	0	37	39
2009	4	2	0	58	15	1.716	-0.128	2.31	0.016	0.016	0	58.5	60.2	52.9	174	179	0	38	39
2009	4	2	1	8	15	1.677	-0.108	2.31	0.02	0.016	0	58.5	60.6	53.3	174	179	0	38	38
2009	4	2	1	18	15	1.699	-0.161	2.31	0.02	0.016	0	58.5	59.8	52.9	174	179	0	38	40
2009	4	2	1	28	15	1.693	-0.102	2.31	0.016	0.016	0	58.5	60.2	53.3	174	179	0	38	39
2009	4	2	1	38	15	1.65	-0.095	2.31	0.02	0.016	0	58	60.6	51.2	173	179	0	38	38
2009	4	2	1	48	15	1.716	-0.157	2.31	0.02	0.016	0	58	60.6	54.6	173	179	0	38	38
2009	4	2	1	58	15	1.699	-0.056	2.31	0.02	0.016	0	58.5	60.2	54.2	173	179	0	37	39
2009	4	2	2	8	15	1.686	-0.18	2.306	0.02	0.016	0	58	60.2	53.8	173	179	0	38	39
2009	4	2	2	18	15	1.709	-0.125	2.306	0.02	0.016	0	58	59.8	53.8	173	178	0	38	39
2009	4	2	2	28	15	1.703	-0.144	2.306	0.02	0.016	0	58	59.8	53.3	173	179	0	38	40
2009	4	2	2	38	15	1.69	-0.131	2.306	0.016	0.016	0	58	60.2	52.5	173	179	0	38	39
2009	4	2	2	48	15	1.719	-0.095	2.306	0.02	0.016	0	57.6	60.2	52.5	173	179	0	39	39
2009	4	2	2	58	15	1.729	-0.092	2.306	0.016	0.016	0	58.5	59.8	54.2	174	178	0	38	39
2009	4	2	3	8	15	1.709	-0.167	2.306	0.02	0.016	0	58.5	59.8	52.9	173	178	0	37	39
2009	4	2	3	18	15	1.716	-0.148	2.306	0.016	0.016	0	58	59.8	52.9	173	178	0	38	39
2009	4	2	3	28	15	1.719	-0.115	2.306	0.023	0.02	0	58.5	59.8	53.8	174	178	0	38	39
2009	4	2	3	38	15	1.709	-0.21	2.306	0.023	0.023	0	58.5	59.3	54.6	174	178	0	38	40
2009	4	2	3	48	15	1.667	-0.135	2.31	0.02	0.016	0	58	59.3	54.6	173	178	0	38	40
2009	4	2	3	58	15	1.673	-0.128	2.306	0.016	0.016	0	58	59.8	54.6	173	178	0	38	39
2009	4	2	4	8	15	1.703	-0.102	2.306	0.02	0.016	0	57.6	59.3	53.3	173	178	0	39	40
2009	4	2	4	18	15	1.706	-0.105	2.306	0.02	0.016	0	58	59.3	52.5	173	178	0	38	40
2009	4	2	4	28	15	1.706	-0.023	2.31	0.02	0.016	0	58.9	59.8	53.3	174	178	0	37	39
2009	4	2	4	38	15	1.713	-0.121	2.31	0.016	0.013	0	58.5	59.3	54.6	174	178	0	38	40
2009	4	2	4	48	15	1.703	-0.121	2.306	0.02	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	2	4	58	15	1.713	-0.121	2.31	0.016	0.016	0	58.5	60.2	52.9	174	180	0	38	40
2009	4	2	5	8	15	1.696	-0.131	2.306	0.02	0.016	0	58.5	61.1	54.2	174	181	0	38	39
2009	4	2	5	18	15	1.68	-0.125	2.31	0.02	0.016	0	58.9	61.1	54.2	175	181	0	38	39
2009	4	2	5	28	15	1.736	-0.161	2.31	0.02	0.016	0	58.5	61.5	52.9	175	182	0	39	39
2009	4	2	5	38	15	1.637	-0.131	2.31	0.02	0.016	0	58.5	61.1	54.2	175	181	0	39	39
2009	4	2	5	48	15	1.647	-0.115	2.31	0.016	0.016	0	58.9	61.1	53.8	175	181	0	38	39
2009	4	2	5	58	15	1.677	-0.105	2.31	0.016	0.016	0	58.9	61.1	54.2	175	181	0	38	39
2009	4	2	6	8	15	1.66	-0.092	2.31	0.02	0.016	0	58.5	60.6	54.2	174	181	0	38	40
2009	4	2	6	18	15	1.703	-0.112	2.31	0.02	0.016	0	58.9	60.6	55	175	181	0	38	40
2009	4	2	6	28	15	1.716	-0.098	2.31	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	2	6	38	15	1.719	-0.171	2.31	0.02	0.016	0	58	60.2	55.5	174	180	0	39	40
2009	4	2	6	48	15	1.663	-0.003	2.31	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	2	6	58	15	1.716	-0.138	2.31	0.02	0.016	0	58	60.2	55.5	173	179	0	38	39
2009	4	2	7	8	15	1.709	-0.148	2.31	0.02	0.016	0	57.6	59.8	55	173	179	0	39	40
2009	4	2	7	18	15	1.67	-0.144	2.31	0.02	0.016	0	57.6	60.2	56.3	173	179	0	39	39
2009	4	2	7	28	15	1.768	-0.128	2.31	0.02	0.016	0	57.6	59.8	54.6	173	179	0	39	40
2009	4	2	7	38	15	1.713	-0.089	2.31	0.02	0.016	0	58	59.8	56.8	173	179	0	38	40
2009	4	2	7	48	15	1.673	-0.082	2.31	0.02	0.016	0	58	59.8	56.8	173	179	0	38	40
2009	4	2	7	58	15	1.64	-0.154	2.31	0.02	0.016	0	58	60.2	56.8	174	179	0	39	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	8	15	1.657	-0.102	2.31	0.02	0.016	0	58	60.2	56.3	174	179	0	39	39
2009	4	2	8	18	15	1.67	-0.112	2.31	0.02	0.016	0	58	59.3	58	173	178	0	38	40
2009	4	2	8	28	15	1.703	-0.128	2.31	0.02	0.016	0	58	59.3	55.5	173	177	0	38	39
2009	4	2	8	38	15	1.726	-0.131	2.31	0.016	0.016	0	58	58.9	56.8	173	177	0	38	40
2009	4	2	8	48	15	1.673	-0.072	2.31	0.016	0.016	0	57.6	60.2	55.9	173	179	0	39	39
2009	4	2	8	58	15	1.667	-0.112	2.31	0.02	0.016	0	58	59.8	56.3	173	179	0	38	40
2009	4	2	9	8	15	1.693	-0.102	2.313	0.02	0.016	0	58	59.8	56.8	173	179	0	38	40
2009	4	2	10	19	58	1.657	-0.115	2.313	0.02	0.016	0	58	59.8	56.8	173	179	0	38	40
2009	4	2	10	29	58	1.706	-0.128	2.31	0.02	0.016	0	58	60.2	55.5	173	179	0	38	39
2009	4	2	10	39	58	1.657	-0.072	2.313	0.02	0.016	0	58	59.8	55.9	173	179	0	38	40
2009	4	2	10	49	58	1.699	-0.085	2.31	0.02	0.016	0	57.6	60.2	55.5	173	179	0	39	39
2009	4	2	10	59	58	1.69	-0.112	2.313	0.02	0.016	0	58	59.8	57.2	173	179	0	38	40
2009	4	2	11	9	58	1.67	-0.131	2.313	0.02	0.016	0	58	59.8	56.8	173	179	0	38	40
2009	4	2	11	19	58	1.686	-0.039	2.313	0.023	0.02	0	57.6	59.8	56.3	173	179	0	39	40
2009	4	2	11	29	58	1.699	-0.161	2.313	0.02	0.016	0	57.6	59.8	56.8	173	179	0	39	40
2009	4	2	11	39	58	1.703	-0.089	2.313	0.016	0.016	0	58	60.2	55	173	179	0	38	39
2009	4	2	11	49	58	1.686	-0.115	2.313	0.02	0.016	0	57.6	60.2	57.6	173	179	0	39	39
2009	4	2	11	59	58	1.693	-0.128	2.313	0.023	0.02	0	57.6	59.8	56.3	172	178	0	38	39
2009	4	2	12	9	58	1.696	-0.092	2.313	0.016	0.016	0	57.6	59.8	55.5	172	178	0	38	39
2009	4	2	12	19	58	1.706	-0.138	2.313	0.016	0.016	0	57.6	59.8	55.9	172	178	0	38	39
2009	4	2	12	29	58	1.703	-0.138	2.313	0.016	0.016	0	58	59.3	55.9	173	178	0	38	40
2009	4	2	12	39	58	1.673	-0.092	2.313	0.02	0.016	0	57.6	60.2	57.6	172	179	0	38	39
2009	4	2	12	49	58	1.716	-0.121	2.313	0.02	0.016	0	57.6	59.8	56.8	172	178	0	38	39
2009	4	2	12	59	58	1.69	-0.118	2.316	0.02	0.016	0	57.6	59.8	55	173	179	0	39	40
2009	4	2	13	9	58	1.719	-0.082	2.313	0.023	0.02	0	58.9	60.6	55.5	174	180	0	37	39
2009	4	2	13	19	58	1.677	-0.046	2.313	0.016	0.016	0	58.5	61.1	55	175	181	0	39	39
2009	4	2	13	29	58	1.716	-0.121	2.316	0.016	0.016	0	58.9	61.1	55.9	175	181	0	38	39
2009	4	2	13	39	58	1.663	-0.082	2.316	0.02	0.016	0	58.9	61.1	54.6	175	181	0	38	39
2009	4	2	13	49	58	1.719	-0.167	2.316	0.023	0.02	0	58.5	61.1	55	175	181	0	39	39
2009	4	2	13	59	58	1.729	-0.069	2.316	0.016	0.016	0	58.9	61.1	55.9	175	181	0	38	39
2009	4	2	14	9	58	1.683	-0.112	2.316	0.02	0.016	0	58.5	60.6	56.3	174	180	0	38	39
2009	4	2	14	19	58	1.709	-0.184	2.316	0.02	0.016	0	58.5	60.2	56.3	174	180	0	38	40
2009	4	2	14	29	58	1.67	-0.072	2.316	0.016	0.013	0	58.9	60.6	55.9	174	180	0	37	39
2009	4	2	14	39	58	1.736	-0.141	2.316	0.023	0.02	0	58.5	61.1	54.2	174	181	0	38	39
2009	4	2	14	49	58	1.739	-0.125	2.316	0.02	0.016	0	59.3	61.9	53.8	176	183	0	38	39
2009	4	2	14	59	58	1.693	-0.115	2.316	0.02	0.016	0	59.3	61.9	55.9	176	183	0	38	39
2009	4	2	15	9	58	1.726	-0.138	2.316	0.02	0.016	0	59.3	61.1	54.2	176	182	0	38	40
2009	4	2	15	19	58	1.752	-0.098	2.316	0.02	0.016	0	61.9	64.1	49.5	182	188	0	38	39
2009	4	2	15	29	58	1.64	-0.043	2.32	0.016	0.013	0	61.9	64.5	51.2	182	189	0	38	39
2009	4	2	15	39	58	1.703	-0.052	2.32	0.02	0.016	0	61.9	64.1	50.7	182	188	0	38	39
2009	4	2	15	49	58	1.627	-0.098	2.32	0.016	0.016	0	61.1	64.1	50.3	181	188	0	39	39
2009	4	2	15	59	58	1.722	-0.112	2.32	0.02	0.016	0	60.6	62.4	52.9	179	185	0	38	40
2009	4	2	16	9	58	1.69	-0.102	2.32	0.02	0.016	0	59.8	62.4	53.8	177	184	0	38	39
2009	4	2	16	19	58	1.722	-0.148	2.32	0.02	0.016	0	59.3	61.5	55	176	182	0	38	39
2009	4	2	16	29	58	1.762	-0.121	2.32	0.016	0.016	0	58.9	61.5	54.2	175	181	0	38	38
2009	4	2	16	39	58	1.716	-0.141	2.32	0.02	0.016	0	58.9	61.1	55.9	175	181	0	38	39
2009	4	2	16	49	58	1.732	-0.138	2.32	0.016	0.016	0	58.9	61.1	53.8	175	181	0	38	39
2009	4	2	16	59	58	1.706	-0.157	2.32	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	17	9	58	1.719	-0.154	2.32	0.02	0.016	0	58.5	60.6	55.9	174	181	0	38	40
2009	4	2	17	19	58	1.726	-0.102	2.32	0.02	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	2	17	29	58	1.732	-0.157	2.32	0.016	0.016	0	58.5	61.1	55.5	174	180	0	38	38
2009	4	2	17	39	58	1.726	-0.194	2.32	0.02	0.016	0	58	60.6	55.5	173	180	0	38	39
2009	4	2	17	49	58	1.699	-0.069	2.32	0.02	0.016	0	58	61.1	54.6	173	180	0	38	38
2009	4	2	17	59	58	1.716	-0.154	2.32	0.016	0.016	0	58.5	60.6	55	174	180	0	38	39
2009	4	2	18	9	58	1.66	-0.131	2.32	0.023	0.02	0	58	60.6	55.5	173	180	0	38	39
2009	4	2	18	19	58	1.709	-0.138	2.32	0.016	0.016	0	58	60.6	54.2	173	180	0	38	39
2009	4	2	18	29	58	1.716	-0.115	2.32	0.02	0.016	0	58	60.6	55	173	180	0	38	39
2009	4	2	18	39	58	1.742	-0.141	2.32	0.016	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	2	18	49	58	1.69	-0.128	2.32	0.02	0.016	0	58.9	60.6	55.5	174	180	0	37	39
2009	4	2	18	59	58	1.703	-0.141	2.32	0.02	0.016	0	58.9	60.6	54.6	174	180	0	37	39
2009	4	2	19	9	58	1.663	-0.095	2.32	0.02	0.016	0	58.5	61.1	53.8	174	181	0	38	39
2009	4	2	19	19	58	1.722	-0.161	2.32	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	2	19	29	58	1.742	-0.135	2.32	0.016	0.016	0	58.5	61.1	53.8	174	181	0	38	39
2009	4	2	19	39	58	1.722	-0.121	2.32	0.02	0.016	0	58	61.1	55.9	174	181	0	39	39
2009	4	2	19	49	58	1.69	-0.089	2.32	0.023	0.023	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	2	19	59	58	1.696	-0.066	2.32	0.023	0.02	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	2	20	9	58	1.686	-0.131	2.32	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	2	20	19	58	1.719	-0.121	2.323	0.02	0.016	0	58.9	60.6	54.6	174	180	0	37	39
2009	4	2	20	29	58	1.713	-0.174	2.32	0.02	0.016	0	58.9	61.1	55.5	174	181	0	37	39
2009	4	2	20	39	58	1.67	-0.167	2.32	0.016	0.016	0	58.5	60.6	55.5	174	180	0	38	39
2009	4	2	20	49	58	1.752	-0.115	2.32	0.023	0.02	0	58.9	60.6	55	174	180	0	37	39
2009	4	2	20	59	58	1.667	-0.095	2.32	0.016	0.016	0	58.5	61.5	54.6	174	181	0	38	38
2009	4	2	21	9	58	1.719	-0.138	2.32	0.016	0.016	0	58.5	61.1	54.6	174	180	0	38	38
2009	4	2	21	19	58	1.696	-0.092	2.32	0.02	0.016	0	58.5	60.2	54.6	174	180	0	38	40
2009	4	2	21	29	58	1.673	-0.135	2.32	0.023	0.02	0	58.5	61.1	54.6	174	180	0	38	38
2009	4	2	21	39	58	1.65	-0.105	2.32	0.02	0.016	0	58.5	60.6	55	174	180	0	38	39
2009	4	2	21	49	58	1.683	-0.092	2.32	0.02	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	2	21	59	58	1.716	-0.194	2.32	0.02	0.016	0	58.5	60.6	55.9	174	180	0	38	39
2009	4	2	22	9	58	1.726	-0.151	2.32	0.02	0.016	0	58	61.1	54.6	173	180	0	38	38
2009	4	2	22	19	58	1.726	-0.115	2.32	0.016	0.016	0	58.5	60.6	55	174	180	0	38	39
2009	4	2	22	29	58	1.69	-0.092	2.32	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	2	22	39	58	1.677	-0.105	2.32	0.02	0.016	0	58.9	60.6	55	174	180	0	37	39
2009	4	2	22	49	58	1.673	-0.112	2.316	0.02	0.016	0	58.5	61.1	55	174	181	0	38	39
2009	4	2	22	59	58	1.716	-0.102	2.316	0.016	0.013	0	58.9	61.1	54.6	174	181	0	37	39
2009	4	2	23	9	58	1.66	-0.082	2.316	0.016	0.016	0	58.9	60.6	53.3	174	180	0	37	39
2009	4	2	23	19	58	1.66	-0.098	2.316	0.016	0.016	0	58.5	61.5	52	174	181	0	38	38
2009	4	2	23	29	58	1.693	-0.066	2.32	0.02	0.016	0	58.9	61.5	54.6	174	181	0	37	38
2009	4	2	23	39	58	1.722	-0.184	2.316	0.02	0.016	0	58.9	61.1	54.2	175	181	0	38	39
2009	4	2	23	49	58	1.69	-0.135	2.316	0.016	0.013	0	58.5	61.1	54.2	174	181	0	38	39
2009	4	2	23	59	58	1.722	-0.125	2.316	0.016	0.016	0	58.9	61.1	53.3	175	181	0	38	39
2009	4	3	0	9	58	1.69	-0.112	2.316	0.016	0.016	0	59.3	61.5	52.5	175	182	0	37	39
2009	4	3	0	19	58	1.732	-0.151	2.316	0.02	0.016	0	58	61.1	53.8	174	181	0	39	39
2009	4	3	0	29	58	1.732	-0.095	2.316	0.02	0.016	0	58.5	61.1	53.3	174	181	0	38	39
2009	4	3	0	39	58	1.67	-0.171	2.316	0.02	0.016	0	58.5	61.1	53.8	174	181	0	38	39
2009	4	3	0	49	58	1.686	-0.125	2.316	0.02	0.016	0	58.5	61.5	54.2	174	181	0	38	38
2009	4	3	0	59	58	1.673	-0.092	2.316	0.02	0.016	0	58.9	61.1	53.8	174	181	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	9	58	1.716	-0.115	2.313	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	3	1	19	58	1.713	-0.098	2.313	0.02	0.016	0	58.9	60.6	53.8	174	180	0	37	39
2009	4	3	1	29	58	1.719	-0.171	2.316	0.02	0.016	0	58.5	61.1	53.3	174	181	0	38	39
2009	4	3	1	39	58	1.68	-0.226	2.313	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	3	1	49	58	1.696	-0.144	2.313	0.02	0.016	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	3	1	59	58	1.719	-0.18	2.316	0.02	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	3	2	9	58	1.716	-0.203	2.313	0.02	0.016	0	58.5	61.1	53.3	174	181	0	38	39
2009	4	3	2	19	58	1.696	-0.105	2.313	0.016	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	3	2	29	58	1.699	-0.164	2.316	0.016	0.016	0	58	61.1	54.2	174	181	0	39	39
2009	4	3	2	39	58	1.66	-0.082	2.313	0.02	0.016	0	58.5	61.1	53.8	174	180	0	38	38
2009	4	3	2	49	58	1.719	-0.102	2.313	0.026	0.023	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	3	2	59	58	1.719	-0.121	2.313	0.02	0.016	0	58.9	60.2	54.2	174	180	0	37	40
2009	4	3	3	9	58	1.729	-0.144	2.313	0.02	0.016	0	58.9	60.6	52.9	174	180	0	37	39
2009	4	3	3	19	58	1.699	-0.072	2.313	0.016	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	3	3	29	58	1.703	0	2.313	0.02	0.016	0	58.5	60.2	54.6	174	180	0	38	40
2009	4	3	3	39	58	1.706	-0.144	2.313	0.016	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	3	3	49	58	1.69	-0.171	2.313	0.016	0.016	0	58.5	60.2	53.3	174	179	0	38	39
2009	4	3	3	59	58	1.673	-0.108	2.313	0.016	0.016	0	58	60.2	53.3	173	179	0	38	39
2009	4	3	4	9	58	1.683	-0.089	2.313	0.016	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	3	4	19	58	1.745	-0.171	2.31	0.02	0.016	0	58	59.8	53.8	173	179	0	38	40
2009	4	3	4	29	58	1.739	-0.098	2.313	0.02	0.016	0	58.5	60.6	52	174	180	0	38	39
2009	4	3	4	39	58	1.693	-0.135	2.313	0.02	0.016	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	3	4	49	58	1.683	-0.095	2.313	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	3	4	59	58	1.69	-0.131	2.313	0.02	0.016	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	3	5	9	58	1.706	-0.161	2.31	0.023	0.02	0	58.5	60.6	53.3	174	180	0	38	39
2009	4	3	5	19	58	1.709	-0.144	2.313	0.02	0.016	0	58	60.2	53.8	173	179	0	38	39
2009	4	3	5	29	58	1.673	-0.151	2.313	0.016	0.016	0	58.5	60.2	54.2	174	179	0	38	39
2009	4	3	5	39	58	1.729	-0.115	2.313	0.02	0.016	0	58	59.8	55.5	173	179	0	38	40
2009	4	3	5	49	58	1.663	-0.151	2.31	0.02	0.016	0	58.9	60.6	53.3	174	180	0	37	39
2009	4	3	5	59	58	1.726	-0.167	2.31	0.02	0.016	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	3	6	9	58	1.742	-0.194	2.313	0.016	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	3	6	19	58	1.696	-0.121	2.313	0.016	0.016	0	58.5	60.6	55.5	174	180	0	38	39
2009	4	3	6	29	58	1.686	-0.151	2.313	0.02	0.016	0	58.5	60.2	55	174	180	0	38	40
2009	4	3	6	39	58	1.722	-0.095	2.31	0.02	0.016	0	58.9	60.6	54.2	175	180	0	38	39
2009	4	3	6	49	58	1.693	-0.148	2.31	0.02	0.016	0	58.5	60.2	55.5	174	180	0	38	40
2009	4	3	6	59	58	1.654	-0.112	2.313	0.02	0.016	0	58.5	59.8	54.2	174	179	0	38	40
2009	4	3	7	9	58	1.677	-0.108	2.313	0.016	0.016	0	58.9	60.6	55	174	180	0	37	39
2009	4	3	7	19	58	1.699	-0.184	2.313	0.016	0.016	0	58	60.2	55.5	173	179	0	38	39
2009	4	3	7	29	58	1.706	-0.141	2.313	0.016	0.016	0	58	60.2	55.9	173	179	0	38	39
2009	4	3	7	39	58	1.673	-0.144	2.313	0.016	0.016	0	57.6	59.8	56.3	173	179	0	39	40
2009	4	3	7	49	58	1.729	-0.171	2.313	0.02	0.016	0	58	60.2	54.6	173	179	0	38	39
2009	4	3	7	59	58	1.683	-0.108	2.313	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	3	8	9	58	1.699	-0.102	2.313	0.02	0.016	0	60.2	61.9	52	178	184	0	38	40
2009	4	3	8	19	58	1.703	-0.177	2.313	0.02	0.016	0	59.3	61.9	52	177	183	0	39	39
2009	4	3	8	29	58	1.729	-0.079	2.313	0.02	0.016	0	59.3	61.5	54.2	176	182	0	38	39
2009	4	3	8	39	58	1.673	-0.098	2.313	0.016	0.013	0	59.8	61.1	53.8	176	182	0	37	40
2009	4	3	8	49	58	1.722	-0.102	2.313	0.02	0.016	0	58.9	60.6	54.6	175	181	0	38	40
2009	4	3	8	59	58	1.703	-0.194	2.313	0.016	0.016	0	58	60.2	55.9	174	180	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	9	9	58	1.699	-0.118	2.313	0.02	0.016	0	58.5	60.2	54.6	174	179	0	38	39
2009	4	3	9	19	58	1.677	-0.075	2.313	0.02	0.016	0	58	60.2	56.8	173	179	0	38	39
2009	4	3	9	29	58	1.69	-0.095	2.313	0.016	0.013	0	58	60.2	55.5	173	179	0	38	39
2009	4	3	9	39	58	1.739	-0.177	2.313	0.02	0.016	0	58	59.3	56.3	173	178	0	38	40
2009	4	3	9	49	58	1.693	-0.131	2.313	0.02	0.016	0	58	60.2	55	173	179	0	38	39
2009	4	3	9	59	58	1.722	-0.049	2.316	0.02	0.016	0	58.9	60.6	55	175	181	0	38	40
2009	4	3	10	9	58	1.709	-0.105	2.316	0.02	0.016	0	58.5	60.6	54.6	175	180	0	39	39
2009	4	3	10	19	58	1.683	-0.121	2.313	0.02	0.016	0	58.5	60.2	54.2	175	180	0	39	40
2009	4	3	10	29	58	1.683	-0.079	2.313	0.016	0.016	0	58	60.2	55.5	174	179	0	39	39
2009	4	3	10	39	58	1.726	-0.148	2.313	0.016	0.016	0	58.9	60.6	55.5	174	180	0	37	39
2009	4	3	10	49	58	1.699	-0.161	2.313	0.016	0.016	0	58.5	60.2	55.5	174	179	0	38	39
2009	4	3	10	59	58	1.706	-0.148	2.313	0.026	0.023	0	58	60.6	54.6	174	180	0	39	39
2009	4	3	11	9	58	1.745	-0.108	2.316	0.02	0.016	0	58.5	60.2	55.5	174	179	0	38	39
2009	4	3	11	19	58	1.696	-0.092	2.316	0.02	0.016	0	57.6	60.2	55.9	173	179	0	39	39
2009	4	3	11	29	58	1.736	-0.121	2.316	0.02	0.016	0	57.6	59.3	56.8	173	178	0	39	40
2009	4	3	11	39	58	1.713	-0.062	2.316	0.026	0.026	0	59.8	61.9	55	177	183	0	38	39
2009	4	3	11	49	58	1.732	-0.043	2.316	0.016	0.016	0	58	60.6	57.2	174	180	0	39	39
2009	4	3	11	59	58	1.726	-0.095	2.316	0.02	0.016	0	58	60.2	54.2	173	179	0	38	39
2009	4	3	12	9	58	1.762	-0.102	2.316	0.02	0.016	0	58	59.8	55.9	173	179	0	38	40
2009	4	3	12	19	58	1.683	-0.128	2.316	0.016	0.016	0	57.2	60.2	57.2	172	179	0	39	39
2009	4	3	12	29	58	1.699	-0.056	2.316	0.02	0.016	0	57.6	59.8	58.5	172	178	0	38	39
2009	4	3	12	39	58	1.693	-0.18	2.316	0.02	0.016	0	57.2	59.3	56.8	172	177	0	39	39
2009	4	3	12	49	58	1.69	-0.141	2.316	0.023	0.02	0	57.2	58.9	58	171	177	0	38	40
2009	4	3	12	59	58	1.68	-0.066	2.316	0.02	0.016	0	57.2	59.3	56.3	172	177	0	39	39
2009	4	3	13	9	58	1.729	-0.151	2.316	0.016	0.013	0	56.8	58.9	56.3	171	177	0	39	40
2009	4	3	13	19	58	1.67	-0.095	2.316	0.02	0.016	0	57.2	58.9	56.8	171	177	0	38	40
2009	4	3	13	29	58	1.729	-0.112	2.316	0.016	0.016	0	56.8	59.3	58	171	177	0	39	39
2009	4	3	13	39	58	1.699	-0.085	2.32	0.02	0.016	0	57.2	59.3	58.9	171	177	0	38	39
2009	4	3	13	49	58	1.667	-0.056	2.316	0.02	0.016	0	57.2	58.9	58	171	177	0	38	40
2009	4	3	13	59	58	1.69	-0.072	2.32	0.02	0.016	0	56.8	59.3	58	171	177	0	39	39
2009	4	3	14	9	58	1.677	-0.171	2.32	0.02	0.016	0	56.8	59.3	56.8	171	177	0	39	39
2009	4	3	14	19	58	1.699	-0.121	2.32	0.023	0.02	0	56.8	58.9	57.6	171	176	0	39	39
2009	4	3	14	29	58	1.683	-0.092	2.32	0.02	0.016	0	56.8	58.9	58.5	171	177	0	39	40
2009	4	3	14	39	58	1.654	-0.128	2.32	0.02	0.016	0	57.2	58.9	58	171	176	0	38	39
2009	4	3	14	49	58	1.726	-0.174	2.32	0.016	0.013	0	57.2	59.3	58.9	171	177	0	38	39
2009	4	3	14	59	58	1.713	-0.118	2.32	0.02	0.016	0	56.8	58.9	57.6	170	176	0	38	39
2009	4	3	15	9	58	1.719	-0.121	2.32	0.016	0.016	0	56.8	58.9	57.2	170	176	0	38	39
2009	4	3	15	19	58	1.726	-0.079	2.32	0.02	0.016	0	56.8	58.5	56.8	170	176	0	38	40
2009	4	3	15	29	58	1.703	-0.131	2.32	0.02	0.016	0	56.8	58.5	57.6	170	176	0	38	40
2009	4	3	15	39	58	1.647	-0.075	2.32	0.02	0.016	0	56.8	58.9	58	170	176	0	38	39
2009	4	3	15	49	58	1.686	-0.092	2.32	0.02	0.016	0	57.2	59.3	57.6	171	176	0	38	38
2009	4	3	15	59	58	1.785	-0.069	2.32	0.016	0.016	0	57.2	58.5	55.9	171	175	0	38	39
2009	4	3	16	9	58	1.686	-0.131	2.32	0.02	0.016	0	56.3	58.9	56.8	170	177	0	39	40
2009	4	3	16	19	58	1.719	-0.128	2.323	0.02	0.016	0	57.2	59.3	55.9	171	177	0	38	39
2009	4	3	16	29	58	1.683	-0.164	2.32	0.02	0.016	0	56.8	58.9	56.3	170	177	0	38	40
2009	4	3	16	39	58	1.749	-0.118	2.323	0.02	0.016	0	56.8	59.3	56.8	170	176	0	38	38
2009	4	3	16	49	58	1.699	-0.033	2.323	0.016	0.016	0	56.8	58.5	57.2	170	176	0	38	40
2009	4	3	16	59	58	1.696	-0.095	2.323	0.02	0.016	0	56.3	58.5	56.8	170	176	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	17	9	58	1.752	-0.164	2.323	0.02	0.016	0	56.8	58.9	57.6	170	176	0	38	39
2009	4	3	17	19	58	1.67	-0.131	2.323	0.02	0.016	0	56.8	58.9	55.9	170	176	0	38	39
2009	4	3	17	29	58	1.703	-0.049	2.323	0.02	0.016	0	57.2	59.3	56.8	171	177	0	38	39
2009	4	3	17	39	58	1.729	-0.131	2.323	0.02	0.016	0	56.8	58.5	57.2	170	176	0	38	40
2009	4	3	17	49	58	1.68	-0.121	2.323	0.016	0.016	0	56.3	58.5	56.8	170	176	0	39	40
2009	4	3	17	59	58	1.686	-0.082	2.323	0.02	0.016	0	56.8	58.9	57.2	170	176	0	38	39
2009	4	3	18	9	58	1.716	-0.089	2.323	0.016	0.013	0	56.3	58.5	57.6	170	176	0	39	40
2009	4	3	18	19	58	1.647	-0.059	2.323	0.023	0.02	0	57.2	59.3	56.3	171	177	0	38	39
2009	4	3	18	29	58	1.739	-0.157	2.323	0.02	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	3	18	39	58	1.719	-0.128	2.323	0.016	0.016	0	57.2	59.3	56.3	171	177	0	38	39
2009	4	3	18	49	58	1.677	-0.121	2.323	0.02	0.016	0	57.2	59.3	57.6	171	177	0	38	39
2009	4	3	18	59	58	1.719	-0.095	2.323	0.02	0.016	0	57.6	59.3	56.3	171	177	0	37	39
2009	4	3	19	9	58	1.69	-0.118	2.323	0.02	0.016	0	57.2	59.3	57.2	171	177	0	38	39
2009	4	3	19	19	58	1.696	-0.118	2.323	0.02	0.016	0	57.2	59.8	56.8	171	178	0	38	39
2009	4	3	19	29	58	1.693	-0.105	2.323	0.016	0.016	0	57.2	59.3	56.3	171	177	0	38	39
2009	4	3	19	39	58	1.65	-0.112	2.323	0.02	0.016	0	57.2	60.2	56.8	172	178	0	39	38
2009	4	3	19	49	58	1.713	-0.046	2.323	0.02	0.016	0	57.6	59.3	56.3	172	178	0	38	40
2009	4	3	19	59	58	1.667	-0.049	2.323	0.02	0.016	0	57.6	59.3	57.2	172	178	0	38	40
2009	4	3	20	9	58	1.709	-0.138	2.323	0.02	0.016	0	57.6	59.8	55.9	172	178	0	38	39
2009	4	3	20	19	58	1.686	-0.095	2.323	0.016	0.016	0	57.6	59.8	55	172	178	0	38	39
2009	4	3	20	29	58	1.713	-0.098	2.323	0.016	0.016	0	57.6	60.2	56.8	172	179	0	38	39
2009	4	3	20	39	58	1.677	-0.089	2.323	0.02	0.016	0	58	59.8	55	172	178	0	37	39
2009	4	3	20	49	58	1.683	-0.154	2.323	0.02	0.016	0	57.6	59.8	55.5	172	178	0	38	39
2009	4	3	20	59	58	1.68	-0.164	2.323	0.02	0.016	0	57.6	59.8	55.9	172	178	0	38	39
2009	4	3	21	9	58	1.637	-0.056	2.323	0.02	0.016	0	57.6	59.8	55.9	172	178	0	38	39
2009	4	3	21	19	58	1.699	-0.148	2.32	0.023	0.02	0	57.6	59.8	55.5	172	178	0	38	39
2009	4	3	21	29	58	1.683	-0.082	2.323	0.016	0.016	0	57.2	59.8	55.9	172	178	0	39	39
2009	4	3	21	39	58	1.69	-0.121	2.32	0.02	0.016	0	57.2	59.8	56.3	172	178	0	39	39
2009	4	3	21	49	58	1.65	-0.157	2.32	0.02	0.016	0	57.6	59.3	56.3	172	178	0	38	40
2009	4	3	21	59	58	1.759	-0.138	2.32	0.02	0.016	0	57.6	59.8	55	172	178	0	38	39
2009	4	3	22	9	58	1.677	-0.072	2.32	0.016	0.016	0	57.2	59.3	57.2	172	178	0	39	40
2009	4	3	22	19	58	1.706	-0.141	2.32	0.02	0.016	0	57.2	59.8	57.2	172	178	0	39	39
2009	4	3	22	29	58	1.703	-0.128	2.32	0.016	0.016	0	57.2	59.8	55	171	178	0	38	39
2009	4	3	22	39	58	1.729	-0.092	2.32	0.02	0.016	0	57.6	59.8	55.9	172	178	0	38	39
2009	4	3	22	49	58	1.699	-0.082	2.32	0.02	0.016	0	57.6	59.8	55.5	172	178	0	38	39
2009	4	3	22	59	58	1.693	-0.092	2.32	0.016	0.016	0	57.2	59.8	55.5	171	178	0	38	39
2009	4	3	23	9	58	1.673	-0.184	2.32	0.016	0.016	0	56.8	59.3	55.9	171	177	0	39	39
2009	4	3	23	19	58	1.673	-0.079	2.32	0.02	0.016	0	57.2	58.9	57.2	171	177	0	38	40
2009	4	3	23	29	58	1.713	-0.108	2.316	0.02	0.016	0	56.8	59.3	56.8	171	177	0	39	39
2009	4	3	23	39	58	1.703	-0.069	2.316	0.02	0.016	0	56.8	59.3	56.3	171	177	0	39	39
2009	4	3	23	49	58	1.67	-0.187	2.316	0.02	0.016	0	57.2	58.9	57.2	171	177	0	38	40
2009	4	3	23	59	58	1.693	-0.118	2.316	0.026	0.023	0	57.2	58.9	58.5	171	177	0	38	40
2009	4	4	0	9	58	1.706	-0.098	2.316	0.02	0.016	0	57.2	59.3	58.5	171	177	0	38	39
2009	4	4	0	19	58	1.709	-0.108	2.316	0.02	0.016	0	56.8	58.9	57.2	171	176	0	39	39
2009	4	4	0	29	58	1.713	-0.148	2.316	0.016	0.016	0	56.8	58.9	58	170	176	0	38	39
2009	4	4	0	39	58	1.69	-0.092	2.316	0.02	0.016	0	57.2	58.9	58.9	171	176	0	38	39
2009	4	4	0	49	58	1.66	-0.108	2.316	0.02	0.016	0	56.8	58.5	56.8	170	176	0	38	40
2009	4	4	0	59	58	1.683	-0.135	2.316	0.016	0.013	0	56.8	58.5	58.9	170	176	0	38	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	9	58	1.696	-0.102	2.313	0.023	0.02	0	56.8	58.9	59.3	170	176	0	38	39
2009	4	4	1	19	58	1.686	-0.125	2.313	0.02	0.016	0	56.8	58.5	56.8	170	176	0	38	40
2009	4	4	1	29	58	1.709	-0.177	2.313	0.02	0.016	0	56.8	58.9	58.9	170	176	0	38	39
2009	4	4	1	39	58	1.716	-0.154	2.313	0.02	0.016	0	56.3	58.9	58.9	170	176	0	39	39
2009	4	4	1	49	58	1.706	-0.079	2.313	0.02	0.016	0	56.3	58.5	58.5	170	176	0	39	40
2009	4	4	1	59	58	1.69	-0.098	2.313	0.02	0.016	0	56.8	58.9	58	170	176	0	38	39
2009	4	4	2	9	58	1.67	-0.121	2.313	0.02	0.016	0	56.3	58.5	58	170	175	0	39	39
2009	4	4	2	19	58	1.683	-0.069	2.31	0.02	0.016	0	57.2	58.5	57.2	170	175	0	37	39
2009	4	4	2	29	58	1.663	-0.026	2.313	0.016	0.016	0	56.3	58	58.5	169	175	0	38	40
2009	4	4	2	39	58	1.699	-0.108	2.31	0.02	0.016	0	56.3	58	57.2	169	175	0	38	40
2009	4	4	2	49	58	1.703	-0.203	2.31	0.02	0.016	0	56.3	58	58.5	169	175	0	38	40
2009	4	4	2	59	58	1.703	-0.217	2.31	0.02	0.016	0	55.9	58	57.6	169	175	0	39	40
2009	4	4	3	9	58	1.673	-0.128	2.31	0.02	0.016	0	56.3	58	58	169	175	0	38	40
2009	4	4	3	19	58	1.696	-0.039	2.31	0.02	0.016	0	56.3	58.5	59.3	169	175	0	38	39
2009	4	4	3	29	58	1.696	-0.141	2.306	0.016	0.016	0	55.9	58	58	169	174	0	39	39
2009	4	4	3	39	58	1.722	-0.092	2.306	0.02	0.016	0	55.9	57.6	58	169	174	0	39	40
2009	4	4	3	49	58	1.686	-0.177	2.306	0.02	0.016	0	55.9	58	58.9	169	174	0	39	39
2009	4	4	3	59	58	1.706	-0.131	2.306	0.016	0.016	0	55.9	57.6	58	168	174	0	38	40
2009	4	4	4	9	58	1.759	-0.144	2.306	0.016	0.016	0	55.5	58	58.5	168	174	0	39	39
2009	4	4	4	19	58	1.693	-0.112	2.306	0.016	0.016	0	55.9	57.6	57.2	168	174	0	38	40
2009	4	4	4	29	58	1.719	-0.157	2.303	0.02	0.016	0	55.9	57.6	58.9	168	174	0	38	40
2009	4	4	4	39	58	1.713	-0.144	2.303	0.02	0.016	0	55.9	58	59.3	168	174	0	38	39
2009	4	4	4	49	58	1.709	-0.089	2.303	0.016	0.013	0	55.9	57.2	58	168	173	0	38	40
2009	4	4	4	59	58	1.68	-0.141	2.303	0.02	0.016	0	55.5	58	58	168	174	0	39	39
2009	4	4	5	9	58	1.696	-0.138	2.303	0.016	0.016	0	55.5	57.2	57.6	168	173	0	39	40
2009	4	4	5	19	58	1.693	-0.157	2.303	0.016	0.016	0	55.9	57.2	57.2	168	173	0	38	40
2009	4	4	5	29	58	1.693	-0.148	2.3	0.02	0.016	0	55.5	57.2	57.6	168	173	0	39	40
2009	4	4	5	39	58	1.69	-0.082	2.303	0.016	0.016	0	55.5	57.2	56.8	168	173	0	39	40
2009	4	4	5	49	58	1.677	-0.059	2.3	0.023	0.02	0	55.9	57.6	58	168	173	0	38	39
2009	4	4	5	59	58	1.719	-0.112	2.3	0.02	0.016	0	55.5	57.2	58	168	173	0	39	40
2009	4	4	6	9	58	1.696	-0.079	2.3	0.02	0.016	0	55.5	57.6	58.9	168	174	0	39	40
2009	4	4	6	19	58	1.683	-0.059	2.3	0.02	0.016	0	55.9	57.2	56.8	168	173	0	38	40
2009	4	4	6	29	58	1.696	-0.069	2.3	0.016	0.016	0	55.5	57.2	58.9	168	173	0	39	40
2009	4	4	6	39	58	1.66	-0.131	2.3	0.016	0.016	0	55	57.2	58.9	168	173	0	40	40
2009	4	4	6	49	58	1.713	-0.135	2.3	0.02	0.016	0	55	56.8	58.5	167	172	0	39	40
2009	4	4	6	59	58	1.696	-0.135	2.3	0.02	0.016	0	54.6	56.8	58.9	166	172	0	39	40
2009	4	4	7	9	58	1.696	-0.089	2.3	0.023	0.02	0	54.2	56.3	58.9	166	171	0	40	40
2009	4	4	7	19	58	1.667	-0.112	2.3	0.016	0.016	0	54.2	56.3	59.8	165	170	0	39	39
2009	4	4	7	29	58	1.683	-0.062	2.3	0.02	0.016	0	53.8	55.9	60.2	164	170	0	39	40
2009	4	4	7	39	58	1.696	-0.167	2.3	0.016	0.016	0	53.8	55.5	60.2	164	169	0	39	40
2009	4	4	7	49	58	1.686	-0.171	2.3	0.02	0.016	0	53.8	55	59.8	163	168	0	38	40
2009	4	4	7	59	58	1.722	-0.098	2.3	0.02	0.016	0	52.9	55	61.1	162	168	0	39	40
2009	4	4	8	9	58	1.677	-0.112	2.3	0.016	0.016	0	52.5	54.6	59.8	161	167	0	39	40
2009	4	4	8	19	58	1.709	-0.131	2.297	0.016	0.016	0	52	54.2	60.2	161	166	0	40	40
2009	4	4	8	29	58	1.706	-0.115	2.3	0.02	0.016	0	52.5	54.2	60.6	161	166	0	39	40
2009	4	4	8	39	58	1.683	-0.184	2.297	0.02	0.016	0	52.9	54.2	61.1	161	166	0	38	40
2009	4	4	8	49	58	1.699	-0.036	2.3	0.02	0.016	0	52.5	54.2	61.1	161	166	0	39	40
2009	4	4	8	59	58	1.657	-0.112	2.297	0.02	0.016	0	51.6	53.8	61.5	160	165	0	40	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	9	9	58	1.706	-0.125	2.3	0.016	0.016	0	51.6	54.2	61.5	160	165	0	40	39
2009	4	4	9	19	58	1.768	-0.144	2.297	0.016	0.013	0	52	53.8	61.1	160	165	0	39	40
2009	4	4	9	29	58	1.709	-0.131	2.297	0.016	0.016	0	52	53.8	61.1	160	165	0	39	40
2009	4	4	9	39	58	1.667	-0.072	2.3	0.02	0.016	0	52	53.3	62.4	160	165	0	39	41
2009	4	4	9	49	58	1.742	-0.125	2.297	0.02	0.016	0	51.2	53.3	60.2	159	164	0	40	40
2009	4	4	9	59	58	1.69	-0.141	2.297	0.023	0.02	0	49.9	53.8	61.5	155	164	0	39	39
2009	4	4	10	9	58	1.654	-0.151	2.297	0.02	0.016	0	49.9	52.9	62.4	155	163	0	39	40
2009	4	4	10	19	58	1.66	-0.19	2.297	0.02	0.016	0	49.5	53.8	61.9	154	165	0	39	40
2009	4	4	10	29	58	1.677	-0.167	2.297	0.02	0.016	0	51.2	54.2	61.9	158	166	0	39	40
2009	4	4	10	39	58	1.683	-0.135	2.297	0.02	0.016	0	51.6	54.2	61.5	159	166	0	39	40
2009	4	4	10	49	58	1.693	-0.095	2.297	0.02	0.016	0	50.3	53.3	62.8	156	163	0	39	39
2009	4	4	10	59	58	1.69	-0.148	2.3	0.02	0.016	0	49.9	52.5	62.8	155	162	0	39	40
2009	4	4	11	9	58	1.654	-0.157	2.297	0.02	0.016	0	49.9	52.5	62.4	155	162	0	39	40
2009	4	4	11	19	58	1.686	-0.144	2.297	0.016	0.016	0	49.9	52.5	62.4	155	162	0	39	40
2009	4	4	11	29	58	1.693	-0.167	2.297	0.016	0.016	0	49.5	52.9	62.8	154	163	0	39	40
2009	4	4	11	39	58	1.663	-0.167	2.3	0.02	0.016	0	49.5	52	63.2	154	161	0	39	40
2009	4	4	11	49	58	1.732	-0.157	2.297	0.02	0.016	0	48.6	51.2	63.6	153	160	0	40	41
2009	4	4	11	59	58	1.699	-0.131	2.3	0.016	0.016	0	50.7	53.3	62.4	157	164	0	39	40
2009	4	4	12	9	58	1.663	-0.075	2.297	0.016	0.016	0	54.6	58.5	58.5	166	176	0	39	40
2009	4	4	12	19	58	1.699	-0.154	2.297	0.016	0.016	0	49.9	53.3	62.4	155	164	0	39	40
2009	4	4	12	29	58	1.703	-0.164	2.297	0.023	0.02	0	49.5	52.5	62.8	154	162	0	39	40
2009	4	4	12	39	58	1.663	-0.197	2.297	0.023	0.02	0	47.3	51.6	63.6	150	161	0	40	41
2009	4	4	12	49	58	1.637	-0.23	2.3	0.02	0.016	0	49	52	63.2	153	161	0	39	40
2009	4	4	12	59	58	1.647	-0.157	2.297	0.016	0.016	0	48.6	52.5	63.2	152	162	0	39	40
2009	4	4	13	9	58	1.647	-0.177	2.3	0.016	0.013	0	48.6	51.2	62.8	151	160	0	38	41
2009	4	4	13	19	58	1.686	-0.128	2.3	0.016	0.016	0	48.2	51.6	64.1	151	160	0	39	40
2009	4	4	13	29	58	1.686	-0.18	2.3	0.02	0.016	0	47.7	51.2	63.2	150	160	0	39	41
2009	4	4	13	39	58	1.699	-0.19	2.3	0.02	0.016	0	47.7	51.6	62.8	150	160	0	39	40
2009	4	4	13	49	58	1.713	-0.108	2.3	0.016	0.016	0	49	51.2	62.4	153	159	0	39	40
2009	4	4	13	59	58	1.65	-0.141	2.3	0.02	0.016	0	47.7	50.7	64.1	150	158	0	39	40
2009	4	4	14	9	58	1.667	-0.157	2.3	0.016	0.016	0	48.2	51.2	64.5	151	159	0	39	40
2009	4	4	14	19	58	1.683	-0.141	2.3	0.016	0.016	0	48.6	51.2	63.2	151	159	0	38	40
2009	4	4	14	29	58	1.686	-0.161	2.3	0.02	0.016	0	49	51.2	63.2	153	159	0	39	40
2009	4	4	14	39	58	1.644	-0.144	2.3	0.02	0.016	0	48.6	51.6	62.4	152	160	0	39	40
2009	4	4	14	49	58	1.69	-0.085	2.3	0.02	0.016	0	48.6	51.6	63.2	151	160	0	38	40
2009	4	4	14	59	58	1.69	-0.112	2.3	0.02	0.016	0	48.2	51.2	64.1	151	159	0	39	40
2009	4	4	15	9	58	1.696	-0.167	2.3	0.016	0.016	0	47.7	51.2	64.5	150	159	0	39	40
2009	4	4	15	19	58	1.69	-0.138	2.3	0.02	0.016	0	47.7	51.2	63.6	150	159	0	39	40
2009	4	4	15	29	58	1.644	-0.148	2.3	0.02	0.016	0	47.7	51.2	62.4	150	159	0	39	40
2009	4	4	15	39	58	1.644	-0.138	2.3	0.016	0.016	0	47.7	51.2	63.2	150	159	0	39	40
2009	4	4	15	49	58	1.64	-0.125	2.3	0.016	0.016	0	47.7	51.6	62.4	150	159	0	39	39
2009	4	4	15	59	58	1.69	-0.138	2.303	0.016	0.016	0	47.3	51.2	63.2	149	159	0	39	40
2009	4	4	16	9	58	1.677	-0.174	2.3	0.023	0.02	0	48.2	51.2	62.4	151	159	0	39	40
2009	4	4	16	19	58	1.67	-0.128	2.303	0.02	0.016	0	49.5	51.2	62.8	153	159	0	38	40
2009	4	4	16	29	58	1.68	-0.108	2.303	0.02	0.016	0	49	51.6	62.4	153	160	0	39	40
2009	4	4	16	39	58	1.647	-0.102	2.3	0.02	0.016	0	49	51.6	64.1	153	160	0	39	40
2009	4	4	16	49	58	1.716	-0.108	2.303	0.02	0.016	0	49	51.6	62.4	153	160	0	39	40
2009	4	4	16	59	58	1.66	-0.059	2.303	0.016	0.016	0	48.6	51.6	63.2	152	160	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	17	9	58	1.686	-0.164	2.303	0.02	0.016	0	48.6	51.6	63.2	151	160	0	38	40
2009	4	4	17	19	58	1.69	-0.236	2.3	0.02	0.016	0	48.2	52	61.9	151	161	0	39	40
2009	4	4	17	29	58	1.66	-0.108	2.303	0.016	0.016	0	48.6	52	61.9	151	161	0	38	40
2009	4	4	17	39	58	1.634	-0.062	2.303	0.02	0.016	0	49	52	62.4	152	161	0	38	40
2009	4	4	17	49	58	1.693	-0.115	2.303	0.02	0.016	0	48.6	52.5	61.1	152	162	0	39	40
2009	4	4	17	59	58	1.706	-0.151	2.303	0.016	0.016	0	49.5	53.3	61.1	154	163	0	39	39
2009	4	4	18	9	58	1.703	-0.072	2.303	0.016	0.016	0	49.9	52.9	60.2	155	163	0	39	40
2009	4	4	18	19	58	1.699	-0.174	2.3	0.02	0.016	0	49.5	53.3	61.1	153	163	0	38	39
2009	4	4	18	29	58	1.663	-0.102	2.303	0.02	0.016	0	49.9	53.3	61.1	154	163	0	38	39
2009	4	4	18	39	58	1.657	-0.141	2.303	0.02	0.016	0	49.5	53.8	59.8	154	164	0	39	39
2009	4	4	18	49	58	1.617	-0.157	2.303	0.02	0.016	0	49.5	53.3	59.3	154	164	0	39	40
2009	4	4	18	59	58	1.67	-0.171	2.3	0.016	0.016	0	49.5	53.8	58.5	154	164	0	39	39
2009	4	4	19	9	58	1.696	-0.085	2.303	0.023	0.02	0	50.3	54.2	59.8	155	165	0	38	39
2009	4	4	19	19	58	1.663	-0.121	2.303	0.02	0.016	0	50.3	53.8	60.2	155	165	0	38	40
2009	4	4	19	29	58	1.683	-0.171	2.303	0.023	0.02	0	50.7	53.8	58.9	156	165	0	38	40
2009	4	4	19	39	58	1.722	-0.089	2.303	0.02	0.016	0	51.6	54.6	58.5	158	167	0	38	40
2009	4	4	19	49	58	1.657	-0.112	2.3	0.02	0.016	0	51.6	55	58	159	168	0	39	40
2009	4	4	19	59	58	1.65	-0.092	2.303	0.02	0.016	0	52	55.5	58	159	169	0	38	40
2009	4	4	20	9	58	1.726	-0.171	2.303	0.016	0.016	0	52.5	55.9	58	161	169	0	39	39
2009	4	4	20	19	58	1.67	-0.171	2.303	0.02	0.016	0	52.5	56.3	59.8	160	170	0	38	39
2009	4	4	20	29	58	1.699	-0.095	2.303	0.02	0.016	0	52	56.3	57.6	160	170	0	39	39
2009	4	4	20	39	58	1.683	-0.141	2.3	0.02	0.016	0	52.5	55.9	57.2	161	170	0	39	40
2009	4	4	20	49	58	1.667	-0.141	2.3	0.016	0.016	0	52	55.9	56.8	160	170	0	39	40
2009	4	4	20	59	58	1.716	-0.141	2.3	0.02	0.016	0	52	56.3	57.6	160	170	0	39	39
2009	4	4	21	9	58	1.69	-0.167	2.3	0.02	0.016	0	53.3	55.9	57.6	162	169	0	38	39
2009	4	4	21	19	58	1.68	-0.082	2.3	0.016	0.016	0	53.3	55.9	56.3	163	170	0	39	40
2009	4	4	21	29	58	1.673	-0.18	2.3	0.02	0.016	0	52.5	55.9	58	161	170	0	39	40
2009	4	4	21	39	58	1.703	-0.144	2.3	0.02	0.016	0	52.9	55.9	57.6	161	170	0	38	40
2009	4	4	21	49	58	1.693	-0.148	2.3	0.02	0.016	0	52.9	56.8	56.8	162	171	0	39	39
2009	4	4	21	59	58	1.68	-0.105	2.297	0.02	0.016	0	52	55.9	58	159	170	0	38	40
2009	4	4	22	9	58	1.696	-0.177	2.3	0.02	0.016	0	52.5	55.9	57.2	161	170	0	39	40
2009	4	4	22	19	58	1.683	-0.079	2.3	0.016	0.016	0	52	56.3	55.9	160	170	0	39	39
2009	4	4	22	29	58	1.68	-0.105	2.3	0.02	0.016	0	52.9	55.9	56.3	160	170	0	37	40
2009	4	4	22	39	58	1.677	-0.102	2.297	0.016	0.016	0	52	55.9	55.9	160	170	0	39	40
2009	4	4	22	49	58	1.713	-0.125	2.297	0.02	0.016	0	52.5	56.3	58	161	170	0	39	39
2009	4	4	22	59	58	1.706	-0.23	2.3	0.026	0.023	0	52.9	56.3	58	162	170	0	39	39
2009	4	4	23	9	58	1.713	-0.121	2.297	0.02	0.016	0	53.8	56.3	57.6	164	170	0	39	39
2009	4	4	23	19	58	1.719	-0.171	2.297	0.016	0.016	0	51.6	55.9	56.3	159	170	0	39	40
2009	4	4	23	29	58	1.703	-0.128	2.297	0.02	0.016	0	52	55.9	56.8	160	170	0	39	40
2009	4	4	23	39	58	1.663	-0.072	2.297	0.02	0.016	0	51.6	55.9	55.5	159	170	0	39	40
2009	4	4	23	49	58	1.699	-0.105	2.297	0.016	0.016	0	52.5	55.9	55.5	161	170	0	39	40
2009	4	4	23	59	58	1.706	-0.026	2.297	0.02	0.016	0	53.3	55.9	56.8	163	170	0	39	40
2009	4	5	0	9	58	1.667	-0.069	2.293	0.02	0.016	0	52.9	55.9	56.8	162	170	0	39	40
2009	4	5	0	19	58	1.69	-0.151	2.297	0.016	0.016	0	52.5	55.9	57.2	161	170	0	39	40
2009	4	5	0	29	58	1.68	-0.151	2.293	0.016	0.013	0	52.5	55.9	56.3	161	170	0	39	40
2009	4	5	0	39	58	1.719	-0.164	2.293	0.02	0.016	0	53.3	55.9	58	162	170	0	38	40
2009	4	5	0	49	58	1.663	-0.135	2.293	0.02	0.016	0	52.9	55.9	55.5	162	170	0	39	40
2009	4	5	0	59	58	1.673	-0.174	2.29	0.016	0.016	0	52.9	55.9	55.9	161	170	0	38	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	9	58	1.709	-0.128	2.293	0.02	0.016	0	52.5	56.3	56.8	161	170	0	39	39
2009	4	5	1	19	58	1.68	-0.171	2.287	0.016	0.016	0	52.5	55.9	55.5	161	170	0	39	40
2009	4	5	1	29	58	1.713	-0.079	2.29	0.02	0.016	0	52.5	55.9	55.9	161	170	0	39	40
2009	4	5	1	39	58	1.64	-0.036	2.29	0.016	0.013	0	52.9	56.3	55.9	162	170	0	39	39
2009	4	5	1	49	58	1.644	-0.089	2.29	0.02	0.016	0	52.5	55.9	57.6	161	170	0	39	40
2009	4	5	1	59	58	1.686	-0.118	2.287	0.016	0.016	0	52.5	55.9	57.6	161	169	0	39	39
2009	4	5	2	9	58	1.667	-0.141	2.29	0.02	0.016	0	52.9	55.9	57.2	162	170	0	39	40
2009	4	5	2	19	58	1.663	-0.138	2.287	0.02	0.016	0	52.9	55.5	57.2	162	169	0	39	40
2009	4	5	2	29	58	1.677	-0.056	2.287	0.016	0.013	0	52.5	55.9	57.6	161	170	0	39	40
2009	4	5	2	39	58	1.683	-0.102	2.283	0.02	0.016	0	52.9	55.5	57.6	162	169	0	39	40
2009	4	5	2	49	58	1.647	-0.135	2.283	0.02	0.016	0	53.3	55.5	56.3	162	169	0	38	40
2009	4	5	2	59	58	1.683	-0.059	2.283	0.02	0.016	0	52.9	55.5	57.6	162	170	0	39	41
2009	4	5	3	9	58	1.719	-0.138	2.28	0.02	0.016	0	52.5	55.5	58	161	169	0	39	40
2009	4	5	3	19	58	1.644	-0.138	2.283	0.02	0.016	0	52.5	55.5	55.9	161	169	0	39	40
2009	4	5	3	29	58	1.726	-0.085	2.283	0.023	0.02	0	52	55.5	58	160	169	0	39	40
2009	4	5	3	39	58	1.673	-0.059	2.28	0.016	0.016	0	52	55.5	58.5	160	169	0	39	40
2009	4	5	3	49	58	1.663	-0.19	2.28	0.02	0.016	0	52	55.5	57.2	160	169	0	39	40
2009	4	5	3	59	58	1.713	-0.102	2.277	0.02	0.016	0	52.5	56.3	56.8	161	170	0	39	39
2009	4	5	4	9	58	1.683	-0.194	2.277	0.02	0.016	0	52.5	55.9	58	161	170	0	39	40
2009	4	5	4	19	58	1.69	-0.075	2.277	0.016	0.016	0	52.5	55.9	58.5	161	170	0	39	40
2009	4	5	4	29	58	1.719	-0.148	2.277	0.02	0.016	0	52.9	55.9	59.3	162	170	0	39	40
2009	4	5	4	39	58	1.696	-0.112	2.277	0.02	0.016	0	52.5	56.3	58	162	170	0	40	39
2009	4	5	4	49	58	1.713	-0.128	2.277	0.02	0.016	0	52.9	55.9	56.8	162	170	0	39	40
2009	4	5	4	59	58	1.647	-0.151	2.277	0.02	0.016	0	52.9	55.5	57.2	162	170	0	39	41
2009	4	5	5	9	58	1.677	-0.072	2.277	0.02	0.016	0	52.5	55.9	57.6	161	170	0	39	40
2009	4	5	5	19	58	1.637	-0.154	2.277	0.02	0.016	0	52	55.9	55.9	160	170	0	39	40
2009	4	5	5	29	58	1.66	-0.131	2.277	0.016	0.016	0	52	55.9	55.9	160	170	0	39	40
2009	4	5	5	39	58	1.713	-0.154	2.277	0.02	0.016	0	52	55.9	58	160	170	0	39	40
2009	4	5	5	49	58	1.713	-0.138	2.277	0.02	0.016	0	52.9	55.9	58	162	170	0	39	40
2009	4	5	5	59	58	1.657	-0.154	2.277	0.02	0.016	0	52.9	55.9	57.2	162	170	0	39	40
2009	4	5	6	9	58	1.663	-0.098	2.277	0.02	0.016	0	53.3	55.9	56.3	163	170	0	39	40
2009	4	5	6	19	58	1.667	-0.138	2.277	0.016	0.016	0	53.3	55.9	54.6	163	170	0	39	40
2009	4	5	6	29	58	1.696	-0.089	2.277	0.02	0.016	0	53.8	55.9	56.8	164	170	0	39	40
2009	4	5	6	39	58	1.647	-0.115	2.277	0.02	0.016	0	52.9	55.5	55.9	163	169	0	40	40
2009	4	5	6	49	58	1.686	-0.161	2.277	0.02	0.016	0	52.5	55.5	56.3	161	169	0	39	40
2009	4	5	6	59	58	1.699	-0.079	2.28	0.016	0.016	0	51.6	53.8	57.2	160	166	0	40	41
2009	4	5	7	9	58	1.686	-0.125	2.277	0.02	0.016	0	52.5	54.6	57.2	161	167	0	39	40
2009	4	5	7	19	58	1.742	-0.141	2.28	0.016	0.016	0	51.6	54.2	58.9	160	165	0	40	39
2009	4	5	7	29	58	1.683	-0.079	2.28	0.02	0.016	0	51.6	53.8	57.2	159	165	0	39	40
2009	4	5	7	39	58	1.696	-0.066	2.283	0.02	0.016	0	50.7	53.3	58.5	157	164	0	39	40
2009	4	5	7	49	58	1.683	-0.072	2.283	0.02	0.016	0	50.3	52.9	58	156	163	0	39	40
2009	4	5	7	59	58	1.719	-0.125	2.283	0.02	0.016	0	49.9	52.5	60.6	156	162	0	40	40
2009	4	5	8	9	58	1.67	-0.177	2.283	0.016	0.013	0	49.5	52	61.1	155	161	0	40	40
2009	4	5	8	19	58	1.696	-0.174	2.287	0.02	0.016	0	49.9	52	59.8	155	161	0	39	40
2009	4	5	8	29	58	1.693	-0.059	2.283	0.02	0.016	0	49.5	52.5	60.6	155	161	0	40	39
2009	4	5	8	39	58	1.68	-0.131	2.287	0.02	0.016	0	49.5	52	60.6	154	161	0	39	40
2009	4	5	8	49	58	1.736	-0.128	2.287	0.02	0.016	0	49.5	51.2	61.5	154	159	0	39	40
2009	4	5	8	59	58	1.69	-0.075	2.287	0.02	0.016	0	49	51.2	60.2	153	159	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	9	9	58	1.673	-0.098	2.287	0.016	0.016	0	48.2	50.7	59.3	152	159	0	40	41
2009	4	5	9	19	58	1.693	-0.089	2.287	0.016	0.013	0	48.6	50.7	61.5	152	158	0	39	40
2009	4	5	9	29	58	1.706	-0.144	2.287	0.016	0.016	0	47.7	50.3	61.9	151	157	0	40	40
2009	4	5	9	39	58	1.693	-0.125	2.287	0.016	0.016	0	49	52	61.1	154	160	0	40	39
2009	4	5	9	49	58	1.713	-0.203	2.283	0.016	0.016	0	50.3	52.5	59.8	156	162	0	39	40
2009	4	5	9	59	58	1.66	-0.151	2.287	0.016	0.016	0	49.9	52.5	59.3	156	162	0	40	40
2009	4	5	10	9	58	1.667	-0.128	2.287	0.023	0.02	0	52.9	54.6	58.9	162	168	0	39	41
2009	4	5	10	19	58	1.67	-0.098	2.287	0.02	0.016	0	49	51.2	61.5	154	159	0	40	40
2009	4	5	10	29	58	1.67	-0.161	2.287	0.023	0.02	0	48.2	50.3	61.9	151	157	0	39	40
2009	4	5	10	39	58	1.677	-0.125	2.287	0.016	0.013	0	48.6	50.3	61.1	152	157	0	39	40
2009	4	5	10	49	58	1.693	-0.125	2.287	0.016	0.016	0	47.3	49.5	61.5	150	156	0	40	41
2009	4	5	10	59	58	1.706	-0.128	2.287	0.023	0.02	0	48.2	49.9	61.5	151	156	0	39	40
2009	4	5	11	9	58	1.65	-0.089	2.29	0.02	0.016	0	47.7	49.9	62.4	150	156	0	39	40
2009	4	5	11	19	58	1.706	-0.154	2.29	0.02	0.016	0	47.7	49.5	61.9	151	155	0	40	40
2009	4	5	11	29	58	1.729	-0.062	2.29	0.02	0.016	0	47.3	49	63.2	150	155	0	40	41
2009	4	5	11	39	58	1.699	-0.069	2.29	0.02	0.016	0	46.9	49.5	62.8	149	155	0	40	40
2009	4	5	11	49	58	1.65	-0.098	2.293	0.016	0.016	0	47.3	49.5	62.8	150	155	0	40	40
2009	4	5	11	59	58	1.719	-0.121	2.29	0.016	0.013	0	46.9	49.5	61.9	149	155	0	40	40
2009	4	5	12	9	58	1.699	-0.184	2.29	0.02	0.016	0	46.9	49	63.6	149	154	0	40	40
2009	4	5	12	19	58	1.722	-0.085	2.29	0.02	0.016	0	47.3	49.5	62.8	149	155	0	39	40
2009	4	5	12	29	58	1.706	-0.115	2.293	0.016	0.016	0	47.3	49.5	62.4	149	154	0	39	39
2009	4	5	12	39	58	1.699	-0.069	2.293	0.016	0.016	0	47.3	49.5	64.1	149	155	0	39	40
2009	4	5	12	49	58	1.693	-0.108	2.293	0.02	0.016	0	47.7	49.5	63.2	150	155	0	39	40
2009	4	5	12	59	58	1.719	-0.148	2.293	0.016	0.016	0	47.7	49.9	64.5	150	156	0	39	40
2009	4	5	13	9	58	1.69	-0.098	2.293	0.02	0.016	0	47.7	49.5	62.8	150	155	0	39	40
2009	4	5	13	19	58	1.657	-0.118	2.293	0.016	0.016	0	48.6	51.2	62.8	153	159	0	40	40
2009	4	5	13	29	58	1.703	-0.203	2.293	0.02	0.016	0	49	51.2	63.2	153	159	0	39	40
2009	4	5	13	39	58	1.686	-0.157	2.293	0.023	0.02	0	48.6	50.7	63.2	152	158	0	39	40
2009	4	5	13	49	58	1.673	-0.151	2.293	0.023	0.02	0	48.2	50.3	62.8	151	157	0	39	40
2009	4	5	13	59	58	1.69	-0.128	2.297	0.016	0.016	0	48.2	49.9	63.2	151	157	0	39	41
2009	4	5	14	9	58	1.713	-0.102	2.297	0.016	0.016	0	48.6	50.3	62.4	152	158	0	39	41
2009	4	5	14	19	58	1.732	-0.161	2.297	0.02	0.016	0	49.5	52	62.8	155	160	0	40	39
2009	4	5	14	29	58	1.696	-0.157	2.297	0.02	0.016	0	51.2	52.9	61.5	158	163	0	39	40
2009	4	5	14	39	58	1.716	-0.033	2.297	0.016	0.013	0	52.9	54.6	60.6	161	167	0	38	40
2009	4	5	14	49	58	1.677	-0.125	2.297	0.02	0.016	0	51.6	53.8	61.9	159	165	0	39	40
2009	4	5	14	59	58	1.65	-0.072	2.297	0.016	0.016	0	52.5	54.2	60.6	161	166	0	39	40
2009	4	5	15	9	58	1.693	-0.177	2.3	0.02	0.016	0	49.9	52	61.5	156	161	0	40	40
2009	4	5	15	19	58	1.703	-0.056	2.3	0.02	0.016	0	50.7	52.9	61.5	157	163	0	39	40
2009	4	5	15	29	58	1.686	-0.049	2.3	0.016	0.016	0	49.9	52	62.8	155	161	0	39	40
2009	4	5	15	39	58	1.68	-0.098	2.3	0.016	0.016	0	50.3	52.5	62.8	156	162	0	39	40
2009	4	5	15	49	58	1.716	-0.115	2.3	0.02	0.016	0	51.6	53.8	62.4	159	165	0	39	40
2009	4	5	15	59	58	1.703	-0.075	2.303	0.02	0.016	0	50.3	51.6	61.9	156	161	0	39	41
2009	4	5	16	9	58	1.703	-0.118	2.3	0.016	0.013	0	49.9	52	61.9	155	160	0	39	39
2009	4	5	16	19	58	1.722	-0.118	2.303	0.016	0.016	0	49	51.2	63.6	153	159	0	39	40
2009	4	5	16	29	58	1.713	-0.135	2.303	0.02	0.016	0	49	51.2	62.8	153	159	0	39	40
2009	4	5	16	39	58	1.703	-0.079	2.303	0.016	0.016	0	49	50.7	61.9	153	158	0	39	40
2009	4	5	16	49	58	1.663	-0.141	2.303	0.02	0.016	0	49	51.2	62.4	153	159	0	39	40
2009	4	5	16	59	58	1.66	-0.108	2.303	0.02	0.016	0	49	51.6	61.9	153	159	0	39	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	17	9	58	1.683	-0.102	2.303	0.02	0.016	0	49	51.2	63.6	153	159	0	39	40
2009	4	5	17	19	58	1.765	-0.144	2.306	0.016	0.016	0	49.5	51.2	62.4	154	159	0	39	40
2009	4	5	17	29	58	1.663	-0.098	2.306	0.02	0.016	0	49	51.2	62.4	153	159	0	39	40
2009	4	5	17	39	58	1.654	-0.082	2.306	0.016	0.016	0	49	51.2	62.8	153	159	0	39	40
2009	4	5	17	49	58	1.726	-0.095	2.306	0.02	0.016	0	49.5	51.6	62.8	154	160	0	39	40
2009	4	5	17	59	58	1.644	-0.072	2.306	0.016	0.016	0	49.9	51.6	61.9	155	160	0	39	40
2009	4	5	18	9	58	1.657	-0.039	2.306	0.02	0.016	0	49.9	51.6	61.5	155	160	0	39	40
2009	4	5	18	19	58	1.713	-0.128	2.306	0.02	0.016	0	49.9	52.5	60.2	155	161	0	39	39
2009	4	5	18	29	58	1.69	-0.082	2.306	0.02	0.016	0	50.7	52.5	61.5	156	162	0	38	40
2009	4	5	18	39	58	1.713	-0.105	2.306	0.02	0.016	0	50.3	52.5	59.8	156	162	0	39	40
2009	4	5	18	49	58	1.696	-0.059	2.31	0.016	0.016	0	50.7	52.9	61.1	157	163	0	39	40
2009	4	5	18	59	58	1.722	-0.187	2.31	0.016	0.016	0	50.7	52.9	60.6	157	163	0	39	40
2009	4	5	19	9	58	1.699	-0.157	2.31	0.016	0.016	0	51.2	53.3	60.6	158	164	0	39	40
2009	4	5	19	19	58	1.732	-0.177	2.31	0.02	0.016	0	51.6	53.8	60.6	158	164	0	38	39
2009	4	5	19	29	58	1.67	-0.128	2.31	0.016	0.016	0	51.6	53.8	61.5	159	165	0	39	40
2009	4	5	19	39	58	1.706	-0.112	2.31	0.016	0.016	0	52	54.2	60.2	160	166	0	39	40
2009	4	5	19	49	58	1.722	-0.108	2.31	0.02	0.016	0	52	54.6	58.9	160	166	0	39	39
2009	4	5	19	59	58	1.686	-0.128	2.31	0.02	0.016	0	52.5	55	60.2	161	167	0	39	39
2009	4	5	20	9	58	1.68	-0.095	2.31	0.016	0.016	0	52.9	54.6	58.9	161	167	0	38	40
2009	4	5	20	19	58	1.683	-0.105	2.31	0.02	0.016	0	53.3	54.6	58.5	162	167	0	38	40
2009	4	5	20	29	58	1.706	-0.203	2.31	0.016	0.013	0	52.9	55	58.9	162	168	0	39	40
2009	4	5	20	39	58	1.703	-0.138	2.313	0.02	0.016	0	52.9	55	59.3	162	168	0	39	40
2009	4	5	20	49	58	1.673	-0.118	2.313	0.02	0.016	0	53.3	54.6	58.5	162	167	0	38	40
2009	4	5	20	59	58	1.706	-0.161	2.313	0.02	0.016	0	52.9	55.5	58.9	162	168	0	39	39
2009	4	5	21	9	58	1.69	-0.164	2.313	0.02	0.016	0	53.3	55.5	59.8	162	168	0	38	39
2009	4	5	21	19	58	1.713	-0.082	2.313	0.02	0.016	0	53.8	55	59.3	163	168	0	38	40
2009	4	5	21	29	58	1.732	-0.079	2.313	0.016	0.016	0	53.8	55.5	58.9	163	168	0	38	39
2009	4	5	21	39	58	1.739	-0.069	2.313	0.02	0.016	0	53.3	55	59.3	163	168	0	39	40
2009	4	5	21	49	58	1.713	-0.128	2.313	0.02	0.016	0	53.8	55.5	58	163	169	0	38	40
2009	4	5	21	59	58	1.726	-0.089	2.313	0.02	0.016	0	53.3	55.5	57.6	163	169	0	39	40
2009	4	5	22	9	58	1.739	-0.098	2.313	0.016	0.016	0	53.3	55.9	58.9	163	169	0	39	39
2009	4	5	22	19	58	1.696	-0.069	2.313	0.02	0.016	0	53.3	55.5	58.9	163	169	0	39	40
2009	4	5	22	29	58	1.703	-0.171	2.313	0.016	0.016	0	53.3	55.9	58.9	163	169	0	39	39
2009	4	5	22	39	58	1.719	-0.105	2.313	0.016	0.016	0	53.3	55.9	59.3	163	169	0	39	39
2009	4	5	22	49	58	1.703	-0.108	2.313	0.016	0.016	0	53.8	55.5	58.9	164	169	0	39	40
2009	4	5	22	59	58	1.673	-0.075	2.313	0.02	0.016	0	53.8	55.9	58	164	169	0	39	39
2009	4	5	23	9	58	1.729	-0.148	2.313	0.016	0.016	0	53.8	55.5	59.3	163	169	0	38	40
2009	4	5	23	19	58	1.699	-0.079	2.313	0.02	0.016	0	53.8	55.5	56.3	164	169	0	39	40
2009	4	5	23	29	58	1.739	-0.075	2.313	0.016	0.013	0	53.8	56.3	58.5	164	170	0	39	39
2009	4	5	23	39	58	1.699	-0.148	2.313	0.016	0.016	0	53.8	56.3	58.5	164	170	0	39	39
2009	4	5	23	49	58	1.677	-0.072	2.313	0.02	0.016	0	53.8	55.9	57.2	164	170	0	39	40
2009	4	5	23	59	58	1.703	-0.148	2.313	0.016	0.016	0	53.8	55.9	57.6	164	170	0	39	40
2009	4	6	0	9	58	1.709	-0.066	2.313	0.02	0.016	0	53.8	56.3	58	164	170	0	39	39
2009	4	6	0	19	58	1.67	-0.135	2.313	0.02	0.016	0	53.8	55.9	58.5	164	170	0	39	40
2009	4	6	0	29	58	1.742	-0.157	2.313	0.02	0.016	0	54.2	56.3	58.5	164	170	0	38	39
2009	4	6	0	39	58	1.683	-0.049	2.313	0.016	0.016	0	53.8	55.5	57.6	164	170	0	39	41
2009	4	6	0	49	58	1.719	-0.118	2.313	0.02	0.016	0	53.8	55.9	59.3	164	170	0	39	40
2009	4	6	0	59	58	1.683	-0.079	2.313	0.016	0.016	0	53.8	55.9	58.9	164	170	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	9	58	1.719	-0.157	2.313	0.02	0.016	0	54.2	55.9	58.5	164	170	0	38	40
2009	4	6	1	19	58	1.703	-0.108	2.313	0.02	0.016	0	54.2	55.9	57.6	164	170	0	38	40
2009	4	6	1	29	58	1.673	-0.164	2.313	0.02	0.016	0	54.2	55.9	57.6	164	170	0	38	40
2009	4	6	1	39	58	1.703	-0.121	2.313	0.016	0.016	0	53.8	55.9	58.9	164	170	0	39	40
2009	4	6	1	49	58	1.686	-0.079	2.313	0.016	0.016	0	53.8	55.9	58.9	164	170	0	39	40
2009	4	6	1	59	58	1.716	-0.108	2.313	0.02	0.016	0	53.8	55.9	58	164	170	0	39	40
2009	4	6	2	9	58	1.673	-0.046	2.313	0.016	0.016	0	53.8	56.3	57.6	164	170	0	39	39
2009	4	6	2	19	58	1.693	-0.079	2.31	0.016	0.016	0	53.8	55.9	57.6	164	170	0	39	40
2009	4	6	2	29	58	1.634	-0.161	2.31	0.02	0.016	0	54.2	55.9	58.5	165	170	0	39	40
2009	4	6	2	39	58	1.759	-0.115	2.313	0.02	0.016	0	54.2	56.3	58	165	170	0	39	39
2009	4	6	2	49	58	1.677	-0.082	2.31	0.016	0.016	0	54.2	56.3	58.5	165	170	0	39	39
2009	4	6	2	59	58	1.686	-0.033	2.31	0.02	0.016	0	54.2	56.3	58	165	171	0	39	40
2009	4	6	3	9	58	1.706	-0.197	2.31	0.016	0.016	0	54.2	55.9	56.8	165	170	0	39	40
2009	4	6	3	19	58	1.696	-0.072	2.31	0.026	0.023	0	54.2	55.9	58.5	165	170	0	39	40
2009	4	6	3	29	58	1.706	-0.079	2.31	0.02	0.016	0	53.8	56.3	57.6	165	170	0	40	39
2009	4	6	3	39	58	1.742	-0.105	2.31	0.016	0.016	0	53.8	56.3	57.6	164	170	0	39	39
2009	4	6	3	49	58	1.677	-0.171	2.31	0.02	0.016	0	53.8	56.3	58	164	170	0	39	39
2009	4	6	3	59	58	1.722	-0.056	2.31	0.023	0.02	0	54.2	55.9	57.2	165	170	0	39	40
2009	4	6	4	9	58	1.65	-0.164	2.31	0.02	0.016	0	54.2	56.3	58.9	165	170	0	39	39
2009	4	6	4	19	58	1.657	-0.023	2.31	0.02	0.016	0	54.2	55.5	58.5	165	170	0	39	41
2009	4	6	4	29	58	1.742	-0.092	2.31	0.016	0.016	0	54.2	56.3	56.8	165	170	0	39	39
2009	4	6	4	39	58	1.709	-0.098	2.31	0.02	0.016	0	54.2	55.9	58.9	165	170	0	39	40
2009	4	6	4	49	58	1.696	-0.105	2.31	0.026	0.023	0	54.2	56.3	58.5	165	170	0	39	39
2009	4	6	4	59	58	1.693	-0.082	2.31	0.02	0.016	0	54.2	55.5	58	165	170	0	39	41
2009	4	6	5	9	58	1.732	-0.125	2.31	0.02	0.016	0	54.2	55.9	58	165	170	0	39	40
2009	4	6	5	19	58	1.696	-0.164	2.31	0.02	0.016	0	54.6	56.3	58	165	170	0	38	39
2009	4	6	5	29	58	1.732	-0.151	2.31	0.02	0.016	0	54.2	55.9	58.5	164	170	0	38	40
2009	4	6	5	39	58	1.696	-0.105	2.31	0.023	0.02	0	53.8	55.9	56.8	164	170	0	39	40
2009	4	6	5	49	58	1.716	-0.108	2.31	0.02	0.016	0	54.6	55.9	57.6	166	170	0	39	40
2009	4	6	5	59	58	1.732	-0.138	2.31	0.016	0.016	0	53.8	56.3	56.8	165	170	0	40	39
2009	4	6	6	9	58	1.683	-0.102	2.306	0.016	0.016	0	54.2	56.8	56.3	166	171	0	40	39
2009	4	6	6	19	58	1.696	-0.108	2.306	0.02	0.016	0	54.2	55.9	57.6	165	170	0	39	40
2009	4	6	6	29	58	1.696	-0.102	2.306	0.02	0.016	0	54.2	55.5	56.8	165	170	0	39	41
2009	4	6	6	39	58	1.699	-0.125	2.306	0.02	0.016	0	54.2	55.9	58	165	170	0	39	40
2009	4	6	6	49	58	1.719	-0.098	2.306	0.02	0.016	0	54.2	55.5	58	165	169	0	39	40
2009	4	6	6	59	58	1.69	-0.089	2.306	0.016	0.013	0	53.3	55.5	57.6	164	169	0	40	40
2009	4	6	7	9	58	1.696	-0.102	2.306	0.016	0.013	0	52.9	55	57.6	163	168	0	40	40
2009	4	6	7	19	58	1.709	-0.131	2.306	0.02	0.016	0	52.9	54.6	57.6	162	167	0	39	40
2009	4	6	7	29	58	1.677	-0.085	2.306	0.016	0.016	0	53.3	54.6	58	162	167	0	38	40
2009	4	6	7	39	58	1.706	-0.069	2.306	0.02	0.016	0	52.5	54.2	56.8	161	166	0	39	40
2009	4	6	7	49	58	1.713	-0.174	2.306	0.02	0.016	0	52	54.2	59.3	160	166	0	39	40
2009	4	6	7	59	58	1.719	-0.167	2.306	0.016	0.016	0	52	53.8	59.8	160	165	0	39	40
2009	4	6	8	9	58	1.713	-0.19	2.306	0.02	0.016	0	51.6	53.3	60.2	159	164	0	39	40
2009	4	6	8	19	58	1.713	-0.108	2.306	0.016	0.016	0	51.6	53.8	58.9	159	164	0	39	39
2009	4	6	8	29	58	1.732	-0.098	2.306	0.016	0.016	0	51.2	53.3	58.9	159	164	0	40	40
2009	4	6	8	39	58	1.729	-0.154	2.306	0.02	0.016	0	51.2	52.9	59.8	158	163	0	39	40
2009	4	6	8	49	58	1.686	-0.108	2.306	0.02	0.016	0	51.2	52.9	60.2	158	163	0	39	40
2009	4	6	8	59	58	1.663	-0.121	2.306	0.016	0.016	0	51.2	52.9	61.1	158	163	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	9	9	58	1.686	-0.118	2.306	0.02	0.016	0	51.2	52.5	61.1	158	162	0	39	40
2009	4	6	9	19	58	1.719	-0.092	2.306	0.016	0.016	0	51.2	52.5	59.8	158	162	0	39	40
2009	4	6	9	29	58	1.683	-0.046	2.306	0.016	0.016	0	50.3	52.5	59.8	157	162	0	40	40
2009	4	6	9	39	58	1.719	-0.095	2.306	0.016	0.016	0	50.7	52.5	60.6	157	162	0	39	40
2009	4	6	9	49	58	1.726	-0.075	2.306	0.02	0.016	0	50.7	52.5	60.6	157	162	0	39	40
2009	4	6	9	59	58	1.693	-0.105	2.306	0.016	0.016	0	50.3	52	60.6	156	161	0	39	40
2009	4	6	10	9	58	1.677	-0.144	2.306	0.02	0.016	0	50.7	52	60.2	157	161	0	39	40
2009	4	6	10	19	58	1.693	-0.092	2.306	0.02	0.016	0	50.7	52	60.2	157	161	0	39	40
2009	4	6	10	29	58	1.719	-0.121	2.306	0.02	0.016	0	50.3	52.9	61.1	156	162	0	39	39
2009	4	6	10	39	58	1.726	-0.125	2.306	0.02	0.016	0	50.3	52	60.2	156	161	0	39	40
2009	4	6	10	49	58	1.693	-0.105	2.306	0.016	0.016	0	50.3	52	59.8	156	161	0	39	40
2009	4	6	10	59	58	1.696	-0.187	2.306	0.02	0.016	0	49.9	52	61.1	156	161	0	40	40
2009	4	6	11	9	58	1.686	-0.098	2.306	0.02	0.016	0	50.3	51.6	60.6	156	161	0	39	41
2009	4	6	11	19	58	1.706	-0.098	2.306	0.016	0.016	0	50.3	52	60.2	156	161	0	39	40
2009	4	6	11	29	58	1.716	-0.108	2.306	0.02	0.016	0	50.3	52	61.1	156	161	0	39	40
2009	4	6	11	39	58	1.706	-0.105	2.306	0.02	0.016	0	50.3	52	60.2	156	161	0	39	40
2009	4	6	11	49	58	1.726	-0.148	2.306	0.02	0.016	0	50.3	52	61.1	156	161	0	39	40
2009	4	6	11	59	58	1.696	-0.157	2.306	0.02	0.016	0	50.3	52	61.9	156	161	0	39	40
2009	4	6	12	9	58	1.719	-0.154	2.306	0.023	0.023	0	49.9	52	61.1	156	161	0	40	40
2009	4	6	12	19	58	1.683	-0.118	2.306	0.016	0.016	0	50.3	52	61.1	156	161	0	39	40
2009	4	6	12	29	58	1.677	-0.108	2.306	0.02	0.016	0	50.7	52	62.4	157	161	0	39	40
2009	4	6	12	39	58	1.686	-0.108	2.306	0.02	0.016	0	50.7	52	61.5	157	161	0	39	40
2009	4	6	12	49	58	1.699	-0.108	2.306	0.02	0.016	0	50.7	52.5	61.1	157	162	0	39	40
2009	4	6	12	59	58	1.657	-0.102	2.306	0.02	0.016	0	50.7	52.5	61.9	157	162	0	39	40
2009	4	6	13	9	58	1.686	-0.069	2.306	0.02	0.016	0	50.7	52	61.1	157	161	0	39	40
2009	4	6	13	19	58	1.699	-0.187	2.306	0.02	0.016	0	50.7	52	61.5	157	161	0	39	40
2009	4	6	13	29	58	1.713	-0.128	2.306	0.023	0.02	0	50.7	52.5	59.3	157	162	0	39	40
2009	4	6	13	39	58	1.699	-0.118	2.306	0.016	0.016	0	52.9	55	59.8	162	167	0	39	39
2009	4	6	13	49	58	1.673	-0.128	2.306	0.02	0.016	0	53.8	55.5	57.6	164	169	0	39	40
2009	4	6	13	59	58	1.663	-0.082	2.306	0.016	0.016	0	52.9	55	60.2	162	167	0	39	39
2009	4	6	14	9	58	1.68	-0.039	2.306	0.016	0.016	0	51.6	53.8	59.8	159	165	0	39	40
2009	4	6	14	19	58	1.709	-0.128	2.306	0.02	0.016	0	51.6	53.8	61.1	159	165	0	39	40
2009	4	6	14	29	58	1.742	-0.066	2.306	0.02	0.016	0	52	53.8	61.9	159	165	0	38	40
2009	4	6	14	39	58	1.693	-0.141	2.306	0.02	0.016	0	51.6	53.3	60.6	159	164	0	39	40
2009	4	6	14	49	58	1.726	-0.154	2.31	0.016	0.016	0	52	53.8	61.1	160	165	0	39	40
2009	4	6	14	59	58	1.739	-0.121	2.31	0.02	0.016	0	52	53.8	61.5	160	165	0	39	40
2009	4	6	15	9	58	1.729	-0.095	2.31	0.02	0.016	0	52.5	53.3	60.2	160	164	0	38	40
2009	4	6	15	19	58	1.683	-0.039	2.31	0.016	0.016	0	52.5	54.2	61.1	160	165	0	38	39
2009	4	6	15	29	58	1.696	-0.157	2.31	0.016	0.016	0	52.5	53.8	60.6	161	165	0	39	40
2009	4	6	15	39	58	1.732	-0.069	2.31	0.023	0.02	0	52	54.2	60.6	160	166	0	39	40
2009	4	6	15	49	58	1.709	-0.112	2.31	0.02	0.016	0	52.5	54.2	59.8	161	166	0	39	40
2009	4	6	15	59	58	1.713	-0.079	2.31	0.02	0.016	0	52.5	54.6	60.6	161	167	0	39	40
2009	4	6	16	9	58	1.693	-0.082	2.31	0.02	0.016	0	52.9	54.6	60.2	162	167	0	39	40
2009	4	6	16	19	58	1.673	-0.098	2.31	0.016	0.013	0	52.9	54.2	60.6	162	167	0	39	41
2009	4	6	16	29	58	1.699	-0.118	2.31	0.02	0.016	0	52.9	55	60.2	162	168	0	39	40
2009	4	6	16	39	58	1.647	-0.082	2.31	0.02	0.016	0	53.3	55	58.9	163	168	0	39	40
2009	4	6	16	49	58	1.67	-0.121	2.31	0.02	0.016	0	53.3	55	60.6	163	168	0	39	40
2009	4	6	16	59	58	1.716	-0.108	2.31	0.02	0.016	0	54.2	55.9	59.3	164	169	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	17	9	58	1.654	-0.108	2.31	0.02	0.016	0	53.8	55.5	59.3	164	169	0	39	40
2009	4	6	17	19	58	1.654	-0.069	2.31	0.02	0.016	0	53.8	56.3	59.3	164	170	0	39	39
2009	4	6	17	29	58	1.68	-0.138	2.31	0.02	0.016	0	54.2	55.5	59.3	165	169	0	39	40
2009	4	6	17	39	58	1.69	-0.125	2.31	0.02	0.016	0	54.2	55.9	59.3	165	170	0	39	40
2009	4	6	17	49	58	1.68	-0.039	2.31	0.016	0.016	0	54.6	56.3	58.5	165	170	0	38	39
2009	4	6	17	59	58	1.719	-0.131	2.31	0.02	0.016	0	55	55.9	59.3	166	170	0	38	40
2009	4	6	18	9	58	1.69	-0.062	2.31	0.016	0.016	0	54.6	56.3	58.9	166	171	0	39	40
2009	4	6	18	19	58	1.647	-0.141	2.31	0.02	0.016	0	55	56.8	58	166	172	0	38	40
2009	4	6	18	29	58	1.709	-0.059	2.31	0.02	0.016	0	55	56.8	56.8	166	172	0	38	40
2009	4	6	18	39	58	1.722	-0.075	2.31	0.02	0.016	0	55	57.2	57.2	167	172	0	39	39
2009	4	6	18	49	58	1.68	-0.161	2.31	0.023	0.02	0	55.9	57.2	55.9	168	172	0	38	39
2009	4	6	18	59	58	1.719	-0.033	2.31	0.02	0.016	0	55.5	57.2	58	168	173	0	39	40
2009	4	6	19	9	58	1.709	-0.112	2.31	0.016	0.016	0	55.9	57.6	56.8	168	174	0	38	40
2009	4	6	19	19	58	1.726	-0.138	2.31	0.02	0.016	0	56.3	57.6	56.8	169	174	0	38	40
2009	4	6	19	29	58	1.663	-0.115	2.31	0.016	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	6	19	39	58	1.713	-0.049	2.31	0.02	0.016	0	55.9	57.6	56.8	169	174	0	39	40
2009	4	6	19	49	58	1.719	-0.128	2.31	0.016	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	6	19	59	58	1.663	-0.039	2.31	0.016	0.016	0	56.3	58	56.3	169	175	0	38	40
2009	4	6	20	9	58	1.69	-0.118	2.306	0.02	0.016	0	56.3	58.5	55.9	170	175	0	39	39
2009	4	6	20	19	58	1.722	-0.079	2.306	0.02	0.016	0	56.3	58	55.5	170	175	0	39	40
2009	4	6	20	29	58	1.709	-0.112	2.306	0.016	0.016	0	56.8	58.9	55	170	175	0	38	38
2009	4	6	20	39	58	1.677	-0.069	2.306	0.02	0.016	0	56.8	58.5	55.9	170	176	0	38	40
2009	4	6	20	49	58	1.696	-0.161	2.306	0.023	0.02	0	56.8	58.9	53.3	170	176	0	38	39
2009	4	6	20	59	58	1.713	-0.138	2.306	0.016	0.016	0	57.2	58.5	54.6	171	176	0	38	40
2009	4	6	21	9	58	1.713	-0.144	2.306	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	6	21	19	58	1.716	-0.082	2.303	0.02	0.016	0	56.8	58.5	54.2	170	176	0	38	40
2009	4	6	21	29	58	1.706	-0.125	2.303	0.023	0.02	0	56.8	58.5	53.8	170	176	0	38	40
2009	4	6	21	39	58	1.69	-0.161	2.306	0.026	0.023	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	6	21	49	58	1.693	-0.079	2.303	0.02	0.016	0	57.2	58.9	53.3	171	176	0	38	39
2009	4	6	21	59	58	1.693	-0.125	2.3	0.02	0.016	0	56.3	58.9	53.3	170	176	0	39	39
2009	4	6	22	9	58	1.69	-0.02	2.297	0.02	0.016	0	56.8	58.5	52.5	171	176	0	39	40
2009	4	6	22	19	58	1.644	-0.135	2.297	0.02	0.016	0	56.8	58.9	53.8	171	176	0	39	39
2009	4	6	22	29	58	1.696	-0.121	2.297	0.016	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	6	22	39	58	1.729	-0.089	2.297	0.02	0.016	0	57.2	58.5	52.9	171	176	0	38	40
2009	4	6	22	49	58	1.686	-0.108	2.297	0.02	0.016	0	57.2	59.3	52.5	171	177	0	38	39
2009	4	6	22	59	58	1.67	-0.082	2.293	0.016	0.016	0	57.2	58.9	53.8	171	176	0	38	39
2009	4	6	23	9	58	1.683	-0.098	2.293	0.02	0.016	0	57.2	58.5	53.8	171	176	0	38	40
2009	4	6	23	19	58	1.696	-0.131	2.293	0.016	0.016	0	57.2	58.9	53.3	171	176	0	38	39
2009	4	6	23	29	58	1.722	-0.102	2.293	0.016	0.016	0	57.2	59.3	52.5	171	177	0	38	39
2009	4	6	23	39	58	1.66	-0.131	2.29	0.016	0.016	0	56.8	58.9	53.8	171	177	0	39	40
2009	4	6	23	49	58	1.699	-0.049	2.29	0.016	0.013	0	56.8	58.9	53.8	171	176	0	39	39
2009	4	6	23	59	58	1.739	-0.033	2.29	0.016	0.016	0	57.2	58.9	53.8	171	177	0	38	40
2009	4	7	0	9	58	1.739	-0.089	2.29	0.02	0.016	0	57.2	58.9	53.8	171	177	0	38	40
2009	4	7	0	19	58	1.69	-0.154	2.29	0.02	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	7	0	29	58	1.736	-0.157	2.29	0.02	0.016	0	57.2	59.3	55	171	177	0	38	39
2009	4	7	0	39	58	1.716	-0.082	2.287	0.02	0.016	0	57.2	59.3	55	171	177	0	38	39
2009	4	7	0	49	58	1.722	-0.131	2.287	0.02	0.016	0	58	59.3	54.6	172	177	0	37	39
2009	4	7	0	59	58	1.736	-0.112	2.287	0.016	0.016	0	57.6	59.3	54.2	172	177	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	9	58	1.709	-0.105	2.287	0.02	0.016	0	57.2	58.9	53.8	171	177	0	38	40
2009	4	7	1	19	58	1.696	-0.121	2.287	0.02	0.016	0	57.6	58.9	55	172	177	0	38	40
2009	4	7	1	29	58	1.677	-0.059	2.287	0.02	0.016	0	57.6	58.9	54.2	172	177	0	38	40
2009	4	7	1	39	58	1.706	-0.089	2.287	0.016	0.016	0	56.8	58.9	54.2	171	177	0	39	40
2009	4	7	1	49	58	1.713	-0.128	2.287	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	7	1	59	58	1.686	-0.148	2.283	0.016	0.016	0	57.6	59.3	54.2	172	177	0	38	39
2009	4	7	2	9	58	1.69	-0.144	2.283	0.02	0.016	0	57.6	59.3	54.2	172	177	0	38	39
2009	4	7	2	19	58	1.716	-0.072	2.283	0.02	0.016	0	57.6	59.3	55.5	172	177	0	38	39
2009	4	7	2	29	58	1.693	-0.095	2.283	0.02	0.016	0	56.8	58.9	55.5	171	177	0	39	40
2009	4	7	2	39	58	1.673	-0.072	2.283	0.02	0.016	0	57.2	59.3	53.8	172	177	0	39	39
2009	4	7	2	49	58	1.719	-0.128	2.283	0.02	0.016	0	57.2	59.3	53.3	172	177	0	39	39
2009	4	7	2	59	58	1.683	-0.164	2.283	0.02	0.016	0	57.2	59.3	54.6	172	177	0	39	39
2009	4	7	3	9	58	1.745	-0.049	2.283	0.02	0.016	0	57.2	58.9	55	171	177	0	38	40
2009	4	7	3	19	58	1.67	-0.072	2.283	0.02	0.016	0	57.6	58.9	55	172	177	0	38	40
2009	4	7	3	29	58	1.703	-0.085	2.283	0.02	0.016	0	57.2	58.9	54.2	172	177	0	39	40
2009	4	7	3	39	58	1.677	-0.154	2.283	0.016	0.016	0	57.6	58.9	55	172	177	0	38	40
2009	4	7	3	49	58	1.722	-0.085	2.283	0.016	0.013	0	57.2	58.9	55	172	177	0	39	40
2009	4	7	3	59	58	1.709	-0.138	2.28	0.02	0.016	0	57.2	58.9	55.9	172	177	0	39	40
2009	4	7	4	9	58	1.647	-0.154	2.28	0.02	0.016	0	57.2	59.8	55	172	177	0	39	38
2009	4	7	4	19	58	1.699	-0.092	2.28	0.02	0.016	0	57.6	58.9	54.6	172	177	0	38	40
2009	4	7	4	29	58	1.663	-0.125	2.28	0.02	0.016	0	57.6	58.9	55.9	172	177	0	38	40
2009	4	7	4	39	58	1.65	-0.102	2.28	0.016	0.016	0	57.2	59.3	54.2	172	177	0	39	39
2009	4	7	4	49	58	1.69	-0.033	2.28	0.02	0.016	0	57.6	58.9	54.2	172	177	0	38	40
2009	4	7	4	59	58	1.713	-0.151	2.28	0.02	0.016	0	57.2	58.9	55.5	172	177	0	39	40
2009	4	7	5	9	58	1.69	-0.151	2.28	0.02	0.016	0	57.6	59.3	55	172	177	0	38	39
2009	4	7	5	19	58	1.709	-0.108	2.28	0.02	0.016	0	57.6	59.3	55.5	172	177	0	38	39
2009	4	7	5	29	58	1.699	-0.184	2.28	0.02	0.016	0	57.2	59.3	55.5	172	177	0	39	39
2009	4	7	5	39	58	1.667	-0.121	2.28	0.02	0.016	0	57.6	58.9	54.6	172	177	0	38	40
2009	4	7	5	49	58	1.683	-0.115	2.28	0.02	0.016	0	57.6	58.9	55.5	172	177	0	38	40
2009	4	7	5	59	58	1.762	-0.079	2.277	0.02	0.016	0	57.6	59.8	55.9	173	178	0	39	39
2009	4	7	6	9	58	1.67	-0.082	2.28	0.023	0.02	0	57.6	59.3	55.5	172	178	0	38	40
2009	4	7	6	19	58	1.657	-0.026	2.28	0.016	0.016	0	58	59.8	55.5	173	178	0	38	39
2009	4	7	6	29	58	1.68	-0.098	2.277	0.016	0.016	0	58.5	60.2	54.6	174	179	0	38	39
2009	4	7	6	39	58	1.68	-0.125	2.277	0.016	0.016	0	58	59.8	53.8	174	179	0	39	40
2009	4	7	6	49	58	1.686	-0.118	2.277	0.016	0.016	0	58	59.8	54.2	174	179	0	39	40
2009	4	7	6	59	58	1.693	-0.18	2.28	0.02	0.016	0	57.2	59.8	54.6	172	178	0	39	39
2009	4	7	7	9	58	1.683	-0.138	2.277	0.016	0.016	0	57.6	59.3	53.3	173	178	0	39	40
2009	4	7	7	19	58	1.693	-0.154	2.277	0.016	0.016	0	57.6	59.3	55	173	178	0	39	40
2009	4	7	7	29	58	1.644	-0.098	2.277	0.02	0.016	0	58	59.3	55.9	173	178	0	38	40
2009	4	7	7	39	58	1.699	-0.069	2.277	0.023	0.02	0	57.6	59.3	54.6	173	178	0	39	40
2009	4	7	7	49	58	1.706	-0.052	2.277	0.02	0.016	0	57.2	59.3	55	172	177	0	39	39
2009	4	7	7	59	58	1.68	-0.092	2.277	0.02	0.016	0	57.2	58.9	55	172	177	0	39	40
2009	4	7	8	9	58	1.716	-0.112	2.277	0.02	0.016	0	57.2	58.9	54.6	172	177	0	39	40
2009	4	7	8	19	58	1.696	-0.098	2.277	0.02	0.016	0	57.2	58.9	54.2	172	177	0	39	40
2009	4	7	8	29	58	1.67	-0.066	2.277	0.02	0.016	0	57.2	58.9	54.6	172	177	0	39	40
2009	4	7	8	39	58	1.683	-0.089	2.277	0.023	0.02	0	57.6	58.9	54.6	172	177	0	38	40
2009	4	7	8	49	58	1.696	-0.092	2.277	0.023	0.02	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	7	8	59	58	1.647	-0.151	2.277	0.016	0.016	0	57.2	58.9	55	172	177	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	9	9	58	1.624	-0.144	2.277	0.02	0.016	0	57.2	58.9	54.2	172	177	0	39	40
2009	4	7	9	19	58	1.719	-0.108	2.277	0.016	0.016	0	57.6	58.9	55.5	172	177	0	38	40
2009	4	7	9	29	58	1.66	-0.069	2.277	0.02	0.016	0	57.2	58.9	54.2	172	177	0	39	40
2009	4	7	9	39	58	1.709	-0.095	2.277	0.02	0.016	0	57.2	58.9	54.2	172	177	0	39	40
2009	4	7	9	49	58	1.699	-0.141	2.28	0.016	0.016	0	57.6	58.9	54.6	172	177	0	38	40
2009	4	7	9	59	58	1.68	-0.105	2.28	0.02	0.016	0	57.6	58.9	53.8	172	177	0	38	40
2009	4	7	10	9	58	1.693	-0.085	2.287	0.016	0.013	0	58.5	59.8	48.2	174	179	0	38	40
2009	4	7	10	19	58	1.693	-0.069	2.283	0.02	0.016	0	58.9	60.6	46	176	181	0	39	40
2009	4	7	10	29	58	1.657	-0.059	2.287	0.02	0.016	0	59.3	61.1	43	176	181	0	38	39
2009	4	7	10	39	58	1.677	-0.089	2.287	0.02	0.016	0	60.6	62.4	44.3	180	185	0	39	40
2009	4	7	10	49	58	1.67	-0.082	2.287	0.02	0.016	0	59.3	60.6	44.3	176	181	0	38	40
2009	4	7	10	59	58	1.709	-0.105	2.283	0.016	0.016	0	58.5	60.2	44.7	175	180	0	39	40
2009	4	7	11	9	58	1.696	-0.059	2.287	0.023	0.02	0	61.1	62.8	43	180	185	0	38	39
2009	4	7	11	19	58	1.667	-0.069	2.287	0.02	0.016	0	58.9	60.2	43.9	176	180	0	39	40
2009	4	7	11	29	58	1.68	-0.092	2.283	0.016	0.016	0	58.5	60.2	46.4	175	180	0	39	40
2009	4	7	11	39	58	1.696	-0.079	2.287	0.016	0.016	0	59.3	60.6	42.1	176	181	0	38	40
2009	4	7	11	49	58	1.726	-0.098	2.287	0.02	0.016	0	58.9	61.1	43.9	176	181	0	39	39
2009	4	7	11	59	58	1.749	-0.085	2.287	0.02	0.016	0	59.8	61.9	41.3	178	183	0	39	39
2009	4	7	12	9	58	1.693	-0.112	2.29	0.02	0.016	0	59.8	61.5	41.3	178	183	0	39	40
2009	4	7	12	19	58	1.716	-0.059	2.29	0.016	0.016	0	59.8	62.4	44.3	178	184	0	39	39
2009	4	7	12	29	58	1.716	-0.112	2.29	0.023	0.02	0	60.2	62.4	43.9	179	184	0	39	39
2009	4	7	12	39	58	1.657	-0.079	2.29	0.02	0.016	0	60.2	62.4	45.2	178	184	0	38	39
2009	4	7	12	49	58	1.709	-0.075	2.287	0.016	0.016	0	58.9	61.1	41.7	176	182	0	39	40
2009	4	7	12	59	58	1.677	-0.092	2.293	0.02	0.016	0	60.2	61.5	44.3	178	183	0	38	40
2009	4	7	13	9	58	1.759	-0.072	2.29	0.02	0.016	0	59.8	61.1	46	177	182	0	38	40
2009	4	7	13	19	58	1.716	-0.108	2.287	0.02	0.016	0	59.8	61.5	42.6	177	182	0	38	39
2009	4	7	13	29	58	1.683	-0.131	2.29	0.02	0.016	0	58.9	60.6	43.9	176	181	0	39	40
2009	4	7	13	39	58	1.693	-0.062	2.29	0.02	0.016	0	59.3	60.6	44.7	176	181	0	38	40
2009	4	7	13	49	58	1.677	-0.079	2.287	0.02	0.016	0	59.3	60.6	43.9	176	181	0	38	40
2009	4	7	13	59	58	1.703	-0.039	2.29	0.02	0.016	0	58.9	61.1	45.6	176	181	0	39	39
2009	4	7	14	9	58	1.722	-0.105	2.29	0.016	0.016	0	58.9	61.1	43.9	176	181	0	39	39
2009	4	7	14	19	58	1.683	-0.049	2.29	0.02	0.016	0	58.9	59.8	44.7	175	179	0	38	40
2009	4	7	14	29	58	1.686	-0.121	2.29	0.016	0.016	0	58.5	60.6	42.6	174	180	0	38	39
2009	4	7	14	39	58	1.68	-0.079	2.287	0.02	0.016	0	58.5	60.2	43.9	174	179	0	38	39
2009	4	7	14	49	58	1.677	-0.079	2.29	0.02	0.016	0	57.6	60.2	45.2	173	179	0	39	39
2009	4	7	14	59	58	1.703	-0.095	2.29	0.02	0.016	0	58	59.8	45.2	173	178	0	38	39
2009	4	7	15	9	58	1.699	-0.098	2.287	0.02	0.016	0	58	59.8	44.7	173	178	0	38	39
2009	4	7	15	19	58	1.67	-0.095	2.29	0.016	0.016	0	58.5	59.8	48.6	174	178	0	38	39
2009	4	7	15	29	58	1.703	-0.072	2.29	0.023	0.02	0	57.6	59.3	46	173	178	0	39	40
2009	4	7	15	39	58	1.69	-0.072	2.293	0.023	0.02	0	58	59.8	43.4	174	179	0	39	40
2009	4	7	15	49	58	1.69	-0.102	2.293	0.02	0.016	0	58	60.2	45.6	174	179	0	39	39
2009	4	7	15	59	58	1.699	-0.098	2.293	0.02	0.016	0	58.9	60.6	43.4	175	180	0	38	39
2009	4	7	16	9	58	1.706	-0.079	2.29	0.02	0.016	0	58.5	60.2	43	174	179	0	38	39
2009	4	7	16	19	58	1.726	-0.098	2.287	0.016	0.016	0	58.9	60.6	45.2	175	181	0	38	40
2009	4	7	16	29	58	1.716	-0.108	2.29	0.02	0.016	0	58.9	60.6	43.9	175	180	0	38	39
2009	4	7	16	39	58	1.719	-0.098	2.293	0.02	0.016	0	58.9	60.6	45.6	175	180	0	38	39
2009	4	7	16	49	58	1.716	-0.079	2.29	0.016	0.016	0	58.5	60.2	42.1	174	180	0	38	40
2009	4	7	16	59	58	1.696	-0.062	2.293	0.016	0.016	0	58	60.2	42.1	174	180	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	17	9	58	1.745	-0.105	2.293	0.02	0.016	0	58.5	60.2	44.3	174	180	0	38	40
2009	4	7	17	19	58	1.716	-0.108	2.29	0.02	0.016	0	58.5	60.6	44.7	175	180	0	39	39
2009	4	7	17	29	58	1.677	-0.049	2.293	0.016	0.016	0	58.9	60.6	42.1	175	180	0	38	39
2009	4	7	17	39	58	1.677	-0.125	2.29	0.023	0.02	0	58.5	60.2	43.9	174	179	0	38	39
2009	4	7	17	49	58	1.703	-0.118	2.29	0.016	0.013	0	58.5	60.2	44.3	174	179	0	38	39
2009	4	7	17	59	58	1.706	-0.112	2.29	0.02	0.016	0	58.5	60.2	43.4	174	179	0	38	39
2009	4	7	18	9	58	1.709	-0.079	2.293	0.016	0.016	0	58	60.6	51.2	174	180	0	39	39
2009	4	7	18	19	58	1.716	-0.059	2.29	0.02	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	7	18	29	58	1.709	-0.112	2.29	0.02	0.016	0	58.5	60.2	53.3	174	179	0	38	39
2009	4	7	18	39	58	1.677	-0.135	2.29	0.016	0.016	0	58.5	60.6	53.3	174	180	0	38	39
2009	4	7	18	49	58	1.696	-0.082	2.29	0.016	0.016	0	58.9	60.6	53.3	174	180	0	37	39
2009	4	7	18	59	58	1.719	-0.092	2.29	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	7	19	9	58	1.696	-0.082	2.29	0.02	0.016	0	58.5	60.6	52	174	180	0	38	39
2009	4	7	19	19	58	1.68	-0.069	2.287	0.023	0.02	0	58	60.2	53.8	174	180	0	39	40
2009	4	7	19	29	58	1.699	-0.121	2.29	0.016	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	7	19	39	58	1.686	-0.056	2.293	0.02	0.016	0	58.5	60.6	47.3	174	180	0	38	39
2009	4	7	19	49	58	1.703	-0.072	2.29	0.02	0.016	0	58.5	60.6	45.2	175	180	0	39	39
2009	4	7	19	59	58	1.706	-0.079	2.293	0.016	0.016	0	58.5	61.1	46	175	181	0	39	39
2009	4	7	20	9	58	1.716	-0.075	2.293	0.02	0.016	0	58.9	60.6	49.9	174	180	0	37	39
2009	4	7	20	19	58	1.696	-0.141	2.293	0.02	0.016	0	58.5	60.6	50.3	174	180	0	38	39
2009	4	7	20	29	58	1.696	-0.046	2.29	0.02	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	7	20	39	58	1.696	-0.144	2.29	0.016	0.016	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	7	20	49	58	1.667	-0.052	2.29	0.02	0.016	0	58.5	60.6	52	174	180	0	38	39
2009	4	7	20	59	58	1.667	-0.18	2.287	0.02	0.016	0	58.5	60.2	53.8	174	179	0	38	39
2009	4	7	21	9	58	1.713	-0.095	2.287	0.02	0.016	0	58.5	60.2	55	173	179	0	37	39
2009	4	7	21	19	58	1.713	-0.108	2.283	0.02	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	7	21	29	58	1.699	-0.141	2.287	0.02	0.016	0	58.5	60.2	55	174	179	0	38	39
2009	4	7	21	39	58	1.709	-0.098	2.287	0.016	0.016	0	58	60.6	55.5	174	180	0	39	39
2009	4	7	21	49	58	1.68	-0.098	2.287	0.02	0.016	0	58.9	60.6	52.9	175	180	0	38	39
2009	4	7	21	59	58	1.677	-0.154	2.287	0.02	0.016	0	58.9	60.2	53.3	174	180	0	37	40
2009	4	7	22	9	58	1.68	-0.108	2.287	0.016	0.016	0	58	60.6	55	174	180	0	39	39
2009	4	7	22	19	58	1.729	-0.089	2.287	0.02	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	7	22	29	58	1.719	-0.141	2.287	0.02	0.016	0	58.5	60.2	54.2	174	180	0	38	40
2009	4	7	22	39	58	1.699	-0.144	2.287	0.02	0.016	0	58.5	60.6	53.3	174	180	0	38	39
2009	4	7	22	49	58	1.667	-0.115	2.287	0.02	0.016	0	58.5	61.1	54.2	174	180	0	38	38
2009	4	7	22	59	58	1.69	-0.112	2.287	0.02	0.016	0	58.5	60.2	54.2	174	180	0	38	40
2009	4	7	23	9	58	1.699	-0.098	2.287	0.016	0.016	0	58.5	60.2	55.5	174	180	0	38	40
2009	4	7	23	19	58	1.693	-0.154	2.283	0.02	0.016	0	58	60.6	55	174	180	0	39	39
2009	4	7	23	29	58	1.644	-0.098	2.287	0.02	0.016	0	58.5	60.2	55	174	180	0	38	40
2009	4	7	23	39	58	1.716	-0.102	2.287	0.016	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	7	23	49	58	1.716	-0.151	2.283	0.02	0.016	0	58.5	60.2	55.9	174	180	0	38	40
2009	4	7	23	59	58	1.699	-0.157	2.283	0.02	0.016	0	58	60.6	55.5	174	180	0	39	39
2009	4	8	0	9	58	1.699	-0.043	2.283	0.016	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	8	0	19	58	1.686	-0.079	2.283	0.02	0.016	0	58.5	60.6	52.5	174	180	0	38	39
2009	4	8	0	29	58	1.66	-0.069	2.283	0.02	0.016	0	58.9	60.2	54.2	174	179	0	37	39
2009	4	8	0	39	58	1.719	-0.203	2.283	0.02	0.016	0	58.5	60.2	54.6	174	180	0	38	40
2009	4	8	0	49	58	1.742	-0.115	2.283	0.016	0.016	0	58.5	59.8	55	174	179	0	38	40
2009	4	8	0	59	58	1.696	-0.18	2.283	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	9	58	1.722	-0.121	2.283	0.02	0.016	0	58.5	60.6	55	174	180	0	38	39
2009	4	8	1	19	58	1.749	-0.171	2.283	0.02	0.016	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	8	1	29	58	1.677	-0.141	2.283	0.016	0.016	0	58.5	60.6	53.3	175	180	0	39	39
2009	4	8	1	39	58	1.677	-0.125	2.283	0.02	0.016	0	58.5	60.2	54.6	174	180	0	38	40
2009	4	8	1	49	58	1.663	-0.102	2.283	0.016	0.016	0	58.9	60.2	54.6	175	180	0	38	40
2009	4	8	1	59	58	1.657	-0.102	2.283	0.02	0.016	0	58.5	60.6	54.6	174	180	0	38	39
2009	4	8	2	9	58	1.654	-0.19	2.28	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	8	2	19	58	1.667	-0.144	2.28	0.02	0.016	0	58.5	60.6	55	174	180	0	38	39
2009	4	8	2	29	58	1.608	-0.089	2.28	0.02	0.016	0	58.5	60.6	55.5	174	180	0	38	39
2009	4	8	2	39	58	1.621	-0.036	2.28	0.02	0.016	0	58.5	59.8	54.2	174	179	0	38	40
2009	4	8	2	49	58	1.663	-0.079	2.28	0.016	0.016	0	58.5	60.2	56.3	174	179	0	38	39
2009	4	8	2	59	58	1.667	-0.085	2.28	0.016	0.016	0	58	60.2	55.5	174	179	0	39	39
2009	4	8	3	9	58	1.696	-0.102	2.28	0.023	0.02	0	58.5	60.2	55.9	174	179	0	38	39
2009	4	8	3	19	58	1.716	-0.131	2.28	0.016	0.016	0	58	59.8	55	174	179	0	39	40
2009	4	8	3	29	58	1.69	-0.154	2.277	0.02	0.016	0	58.9	60.6	54.2	175	180	0	38	39
2009	4	8	3	39	58	1.703	-0.039	2.277	0.02	0.016	0	58.9	61.1	53.8	175	181	0	38	39
2009	4	8	3	49	58	1.667	-0.049	2.277	0.02	0.016	0	58.5	60.2	55.5	175	180	0	39	40
2009	4	8	3	59	58	1.677	-0.112	2.277	0.016	0.016	0	58.9	60.6	53.8	175	180	0	38	39
2009	4	8	4	9	58	1.677	-0.036	2.274	0.016	0.013	0	58.9	60.2	55.5	174	180	0	37	40
2009	4	8	4	19	58	1.683	-0.112	2.274	0.02	0.016	0	58.9	60.6	53.8	175	180	0	38	39
2009	4	8	4	29	58	1.68	-0.135	2.274	0.016	0.016	0	58.5	60.2	54.2	175	180	0	39	40
2009	4	8	4	39	58	1.699	-0.089	2.274	0.02	0.016	0	58.9	60.2	54.2	175	180	0	38	40
2009	4	8	4	49	58	1.667	-0.092	2.27	0.02	0.016	0	58.9	60.2	54.2	175	180	0	38	40
2009	4	8	4	59	58	1.677	-0.164	2.27	0.02	0.016	0	58	60.2	54.6	174	180	0	39	40
2009	4	8	5	9	58	1.699	-0.125	2.27	0.02	0.016	0	58	60.6	53.8	174	180	0	39	39
2009	4	8	5	19	58	1.699	-0.105	2.267	0.02	0.016	0	58.5	60.2	53.8	175	180	0	39	40
2009	4	8	5	29	58	1.66	-0.144	2.267	0.02	0.016	0	58.5	60.6	53.3	174	180	0	38	39
2009	4	8	5	39	58	1.647	-0.089	2.264	0.016	0.016	0	58.9	60.2	52.9	175	180	0	38	40
2009	4	8	5	49	58	1.69	-0.089	2.264	0.016	0.016	0	58.9	60.6	51.6	175	180	0	38	39
2009	4	8	5	59	58	1.706	-0.138	2.257	0.02	0.016	0	58.5	60.6	51.6	175	181	0	39	40
2009	4	8	6	9	58	1.657	-0.112	2.257	0.02	0.016	0	58.9	60.6	51.2	175	180	0	38	39
2009	4	8	6	19	58	1.686	-0.128	2.254	0.02	0.016	0	58.5	61.1	51.2	175	181	0	39	39
2009	4	8	6	29	58	1.663	-0.141	2.251	0.02	0.016	0	58.5	61.1	52	175	181	0	39	39
2009	4	8	6	39	58	1.647	-0.18	2.251	0.02	0.016	0	58.5	60.6	52.9	175	181	0	39	40
2009	4	8	6	49	58	1.699	-0.148	2.247	0.016	0.016	0	58.9	60.6	52.9	175	181	0	38	40
2009	4	8	6	59	58	1.703	-0.18	2.247	0.016	0.013	0	58.5	60.6	52.5	175	181	0	39	40
2009	4	8	7	9	58	1.709	-0.033	2.247	0.02	0.016	0	58.5	60.6	53.3	175	180	0	39	39
2009	4	8	7	19	58	1.683	-0.069	2.244	0.02	0.016	0	58.5	60.6	54.2	175	180	0	39	39
2009	4	8	7	29	58	1.68	-0.154	2.244	0.02	0.016	0	58	59.8	53.8	174	179	0	39	40
2009	4	8	7	39	58	1.634	-0.177	2.244	0.02	0.016	0	58	59.8	53.8	174	179	0	39	40
2009	4	8	7	49	58	1.647	-0.059	2.241	0.02	0.016	0	58	59.8	53.8	173	179	0	38	40
2009	4	8	7	59	58	1.654	-0.128	2.241	0.02	0.016	0	57.6	59.8	54.6	173	179	0	39	40
2009	4	8	8	9	58	1.634	-0.079	2.241	0.02	0.016	0	58	60.2	55.9	173	179	0	38	39
2009	4	8	8	19	58	1.683	-0.072	2.241	0.02	0.016	0	58	59.3	55.5	173	178	0	38	40
2009	4	8	8	29	58	1.686	-0.085	2.238	0.02	0.016	0	58	59.8	55	173	178	0	38	39
2009	4	8	8	39	58	1.696	-0.066	2.238	0.02	0.016	0	57.6	60.2	55	173	179	0	39	39
2009	4	8	8	49	58	1.686	-0.085	2.238	0.016	0.016	0	58	60.2	55.9	173	179	0	38	39
2009	4	8	8	59	58	1.568	-0.056	2.238	0.02	0.016	0	58	60.2	54.6	173	179	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	9	9	58	1.644	-0.102	2.234	0.02	0.016	0	57.6	59.8	55	173	179	0	39	40
2009	4	8	9	19	58	1.673	-0.049	2.234	0.02	0.016	0	57.6	59.3	56.3	173	178	0	39	40
2009	4	8	9	29	58	1.65	-0.092	2.234	0.02	0.016	0	58.5	59.8	54.6	174	179	0	38	40
2009	4	8	9	39	58	1.69	-0.095	2.234	0.02	0.016	0	58	60.2	55.9	174	179	0	39	39
2009	4	8	9	49	58	1.65	-0.092	2.231	0.02	0.016	0	58	59.8	55.5	174	179	0	39	40
2009	4	8	9	59	58	1.686	-0.046	2.231	0.02	0.016	0	58	59.8	54.6	174	179	0	39	40
2009	4	8	10	9	58	1.67	-0.049	2.231	0.02	0.016	0	57.6	59.8	54.6	173	179	0	39	40
2009	4	8	10	19	58	1.663	-0.079	2.228	0.016	0.016	0	58.5	59.8	54.2	174	179	0	38	40
2009	4	8	10	29	58	1.693	-0.102	2.224	0.02	0.016	0	57.6	60.2	53.8	173	179	0	39	39
2009	4	8	10	39	58	1.66	-0.082	2.224	0.02	0.016	0	57.6	59.8	53.3	173	178	0	39	39
2009	4	8	10	49	58	1.706	-0.108	2.221	0.023	0.02	0	57.6	59.8	52.9	173	178	0	39	39
2009	4	8	10	59	58	1.66	-0.131	2.218	0.016	0.016	0	57.6	59.8	52.9	173	178	0	39	39
2009	4	8	11	9	58	1.683	-0.148	2.211	0.02	0.016	0	58	59.3	53.8	174	178	0	39	40
2009	4	8	11	19	58	1.706	-0.135	2.211	0.02	0.016	0	57.6	59.8	54.6	173	178	0	39	39
2009	4	8	11	29	58	1.644	-0.141	2.211	0.016	0.016	0	57.6	59.8	53.3	173	178	0	39	39
2009	4	8	11	39	58	1.677	-0.085	2.208	0.023	0.02	0	57.6	59.3	52.9	173	178	0	39	40
2009	4	8	11	49	58	1.65	-0.174	2.208	0.016	0.016	0	57.6	59.8	53.8	173	179	0	39	40
2009	4	8	11	59	58	1.68	-0.171	2.205	0.016	0.013	0	57.6	59.3	56.8	173	178	0	39	40
2009	4	8	12	9	58	1.647	-0.105	2.205	0.02	0.016	0	58	60.2	54.6	174	179	0	39	39
2009	4	8	12	19	58	1.677	-0.069	2.205	0.02	0.016	0	58	59.8	54.2	174	179	0	39	40
2009	4	8	12	29	58	1.654	-0.157	2.205	0.026	0.023	0	58.5	59.8	54.2	174	179	0	38	40
2009	4	8	12	39	58	1.677	-0.118	2.205	0.016	0.016	0	58.5	59.8	56.3	174	179	0	38	40
2009	4	8	12	49	58	1.64	-0.167	2.205	0.023	0.02	0	58	60.2	55.5	174	179	0	39	39
2009	4	8	12	59	58	1.66	-0.135	2.201	0.02	0.016	0	58	59.8	55.9	174	179	0	39	40
2009	4	8	13	9	58	1.644	-0.095	2.205	0.02	0.016	0	58	59.8	55.5	174	179	0	39	40
2009	4	8	13	19	58	1.693	-0.052	2.205	0.016	0.016	0	58.5	59.8	54.2	174	179	0	38	40
2009	4	8	13	29	58	1.631	-0.115	2.201	0.02	0.016	0	58	59.3	55	173	178	0	38	40
2009	4	8	13	39	58	1.673	-0.125	2.201	0.02	0.016	0	58	59.8	54.6	174	179	0	39	40
2009	4	8	13	49	58	1.677	-0.079	2.201	0.02	0.016	0	58	60.2	56.3	174	179	0	39	39
2009	4	8	13	59	58	1.624	-0.095	2.201	0.02	0.016	0	58	59.8	55.5	173	179	0	38	40
2009	4	8	14	9	58	1.64	-0.138	2.201	0.016	0.013	0	58	59.3	55.5	173	178	0	38	40
2009	4	8	14	19	58	1.736	-0.18	2.201	0.02	0.016	0	58.5	60.2	55.9	174	179	0	38	39
2009	4	8	14	29	58	1.693	-0.125	2.201	0.02	0.016	0	58	59.8	56.3	174	179	0	39	40
2009	4	8	14	39	58	1.663	-0.131	2.198	0.016	0.016	0	58.5	59.8	55.9	174	179	0	38	40
2009	4	8	14	49	58	1.667	-0.121	2.198	0.016	0.016	0	58.5	60.6	55	174	180	0	38	39
2009	4	8	14	59	58	1.663	-0.082	2.198	0.02	0.016	0	58.9	60.6	54.2	175	180	0	38	39
2009	4	8	15	9	58	1.673	-0.144	2.198	0.02	0.016	0	58	60.2	55	174	180	0	39	40
2009	4	8	15	19	58	1.647	-0.118	2.198	0.02	0.016	0	58.5	59.8	56.8	174	179	0	38	40
2009	4	8	15	29	58	1.647	-0.115	2.198	0.02	0.016	0	58.5	60.6	53.8	175	180	0	39	39
2009	4	8	15	39	58	1.696	-0.125	2.198	0.02	0.016	0	58.5	60.6	53.8	174	180	0	38	39
2009	4	8	15	49	58	1.706	-0.148	2.195	0.02	0.016	0	58.9	60.6	54.6	175	180	0	38	39
2009	4	8	15	59	58	1.693	-0.157	2.198	0.016	0.016	0	58.9	60.6	54.6	175	180	0	38	39
2009	4	8	16	9	58	1.703	-0.112	2.195	0.016	0.016	0	58.5	60.2	54.6	175	180	0	39	40
2009	4	8	16	19	58	1.696	-0.157	2.195	0.02	0.016	0	58.5	60.2	52.9	174	179	0	38	39
2009	4	8	16	29	58	1.667	-0.151	2.198	0.02	0.016	0	58.9	60.6	52.9	175	180	0	38	39
2009	4	8	16	39	58	1.654	-0.115	2.195	0.02	0.016	0	58	60.2	52.5	174	180	0	39	40
2009	4	8	16	49	58	1.686	-0.105	2.195	0.016	0.016	0	58.9	60.6	54.2	175	180	0	38	39
2009	4	8	16	59	58	1.654	-0.102	2.195	0.02	0.016	0	58.5	60.6	52.5	174	180	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	17	9	58	1.663	-0.213	2.192	0.02	0.016	0	58.5	60.6	52.9	174	180	0	38	39
2009	4	8	17	19	58	1.686	-0.115	2.192	0.023	0.02	0	58.9	60.6	52.5	175	180	0	38	39
2009	4	8	17	29	58	1.585	-0.033	2.188	0.02	0.016	0	58.9	60.6	52.9	175	180	0	38	39
2009	4	8	17	39	58	1.726	-0.112	2.192	0.02	0.016	0	58.9	60.6	52.9	175	180	0	38	39
2009	4	8	17	49	58	1.686	-0.112	2.192	0.026	0.026	0	58.9	60.6	52	175	180	0	38	39
2009	4	8	17	59	58	1.654	-0.167	2.188	0.016	0.016	0	58.9	61.1	52	175	181	0	38	39
2009	4	8	18	9	58	1.69	-0.164	2.188	0.02	0.016	0	58.5	60.6	52.9	175	180	0	39	39
2009	4	8	18	19	58	1.631	-0.154	2.185	0.016	0.016	0	58.9	61.1	53.3	175	181	0	38	39
2009	4	8	18	29	58	1.66	-0.164	2.188	0.02	0.016	0	58.9	61.1	53.3	175	181	0	38	39
2009	4	8	18	39	58	1.634	-0.18	2.188	0.02	0.016	0	58.9	60.2	52.9	175	180	0	38	40
2009	4	8	18	49	58	1.696	-0.161	2.188	0.02	0.016	0	58.9	60.6	51.6	175	180	0	38	39
2009	4	8	18	59	58	1.624	-0.121	2.188	0.02	0.016	0	58.9	60.6	50.3	175	181	0	38	40
2009	4	8	19	9	58	1.657	-0.131	2.185	0.02	0.016	0	58.9	61.1	52	175	181	0	38	39
2009	4	8	19	19	58	1.654	-0.092	2.185	0.02	0.016	0	58.9	60.6	52	175	181	0	38	40
2009	4	8	19	29	58	1.657	-0.164	2.188	0.016	0.016	0	58.9	60.6	51.6	175	180	0	38	39
2009	4	8	19	39	58	1.677	-0.098	2.185	0.02	0.016	0	58.5	61.1	51.6	175	181	0	39	39
2009	4	8	19	49	58	1.663	-0.066	2.185	0.023	0.02	0	58.5	60.6	51.6	175	180	0	39	39
2009	4	8	19	59	58	1.66	-0.098	2.185	0.02	0.016	0	59.3	60.6	50.7	175	180	0	37	39
2009	4	8	20	9	58	1.634	-0.082	2.185	0.02	0.016	0	58.9	60.6	51.2	175	180	0	38	39
2009	4	8	20	19	58	1.637	-0.135	2.185	0.016	0.016	0	59.3	60.6	52.5	175	180	0	37	39
2009	4	8	20	29	58	1.683	-0.102	2.182	0.02	0.016	0	58.5	60.6	51.2	175	181	0	39	40
2009	4	8	20	39	58	1.66	-0.105	2.185	0.02	0.016	0	59.3	61.1	51.6	176	181	0	38	39
2009	4	8	20	49	58	1.68	-0.092	2.182	0.02	0.016	0	58.9	61.1	51.2	175	181	0	38	39
2009	4	8	20	59	58	1.713	-0.131	2.185	0.02	0.016	0	58.9	60.6	52	175	180	0	38	39
2009	4	8	21	9	58	1.64	-0.144	2.185	0.02	0.016	0	58.9	61.1	53.3	175	181	0	38	39
2009	4	8	21	19	58	1.621	-0.072	2.182	0.016	0.016	0	58.9	61.1	50.3	175	181	0	38	39
2009	4	8	21	29	58	1.69	-0.115	2.182	0.023	0.02	0	58.9	61.1	51.6	175	181	0	38	39
2009	4	8	21	39	58	1.67	-0.115	2.182	0.02	0.016	0	58.9	61.1	52	175	181	0	38	39
2009	4	8	21	49	58	1.657	-0.098	2.182	0.02	0.016	0	58.9	61.1	51.2	175	181	0	38	39
2009	4	8	21	59	58	1.677	-0.125	2.182	0.02	0.016	0	58.9	60.6	52	175	181	0	38	40
2009	4	8	22	9	58	1.722	-0.098	2.182	0.016	0.016	0	58.5	61.5	50.7	175	181	0	39	38
2009	4	8	22	19	58	1.67	-0.105	2.182	0.02	0.016	0	58.5	61.1	52.5	175	181	0	39	39
2009	4	8	22	29	58	1.673	-0.105	2.182	0.02	0.016	0	58.5	61.1	52	175	181	0	39	39
2009	4	8	22	39	58	1.673	-0.2	2.182	0.02	0.016	0	58.5	61.1	51.2	175	181	0	39	39
2009	4	8	22	49	58	1.686	-0.069	2.182	0.02	0.016	0	58.9	61.1	52.5	175	181	0	38	39
2009	4	8	22	59	58	1.68	-0.144	2.185	0.026	0.026	0	58.9	61.1	52.9	175	181	0	38	39
2009	4	8	23	9	58	1.66	-0.131	2.182	0.02	0.016	0	58.9	60.6	52.5	175	180	0	38	39
2009	4	8	23	19	58	1.683	-0.112	2.185	0.02	0.016	0	58.9	60.6	51.6	175	181	0	38	40
2009	4	8	23	29	58	1.68	-0.056	2.182	0.02	0.016	0	58.9	61.1	52	175	181	0	38	39
2009	4	8	23	39	58	1.696	-0.069	2.182	0.02	0.016	0	58.9	61.5	50.3	175	181	0	38	38
2009	4	8	23	49	58	1.68	-0.095	2.182	0.02	0.016	0	59.3	61.1	51.2	176	181	0	38	39
2009	4	8	23	59	58	1.683	-0.066	2.182	0.02	0.016	0	58.9	60.6	50.7	175	181	0	38	40
2009	4	9	0	9	58	1.663	-0.056	2.182	0.016	0.016	0	59.3	61.1	50.7	175	181	0	37	39
2009	4	9	0	19	58	1.693	-0.062	2.182	0.02	0.016	0	58.9	61.1	51.2	175	181	0	38	39
2009	4	9	0	29	58	1.686	-0.2	2.185	0.02	0.016	0	58.9	60.2	52	175	180	0	38	40
2009	4	9	0	39	58	1.657	-0.115	2.185	0.016	0.016	0	58.9	60.6	52	175	181	0	38	40
2009	4	9	0	49	58	1.647	-0.043	2.182	0.02	0.016	0	58.9	60.6	49.9	175	180	0	38	39
2009	4	9	0	59	58	1.683	-0.075	2.182	0.02	0.016	0	58.9	60.6	51.6	175	180	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	9	58	1.677	-0.092	2.185	0.02	0.016	0	58.5	60.6	53.3	175	180	0	39	39
2009	4	9	1	19	58	1.663	-0.075	2.185	0.02	0.016	0	58.9	60.2	50.7	175	180	0	38	40
2009	4	9	1	29	58	1.69	-0.148	2.185	0.016	0.016	0	58.5	60.6	52	175	180	0	39	39
2009	4	9	1	39	58	1.677	-0.151	2.185	0.02	0.016	0	58.9	60.6	50.7	175	180	0	38	39
2009	4	9	1	49	58	1.69	-0.098	2.185	0.023	0.02	0	58.9	60.6	50.3	175	181	0	38	40
2009	4	9	1	59	58	1.686	-0.089	2.185	0.02	0.016	0	58.9	60.6	51.2	175	180	0	38	39
2009	4	9	2	9	58	1.65	-0.059	2.182	0.023	0.02	0	58.9	60.6	51.2	175	180	0	38	39
2009	4	9	2	19	58	1.683	-0.115	2.182	0.02	0.016	0	58.9	61.1	50.3	175	181	0	38	39
2009	4	9	2	29	58	1.673	-0.059	2.185	0.02	0.016	0	58.9	60.2	50.7	175	180	0	38	40
2009	4	9	2	39	58	1.644	-0.092	2.182	0.02	0.016	0	58.9	60.6	51.2	175	180	0	38	39
2009	4	9	2	49	58	1.621	-0.128	2.185	0.02	0.016	0	59.3	61.1	52.9	175	181	0	37	39
2009	4	9	2	59	58	1.644	-0.089	2.182	0.02	0.016	0	58.9	61.1	51.2	175	181	0	38	39
2009	4	9	3	9	58	1.673	-0.039	2.182	0.016	0.016	0	58.5	60.6	50.3	175	181	0	39	40
2009	4	9	3	19	58	1.637	-0.092	2.185	0.02	0.016	0	58.9	61.1	51.2	175	181	0	38	39
2009	4	9	3	29	58	1.667	-0.049	2.185	0.02	0.016	0	58.9	60.6	50.3	175	180	0	38	39
2009	4	9	3	39	58	1.686	-0.115	2.185	0.02	0.016	0	58.9	60.2	52.5	175	180	0	38	40
2009	4	9	3	49	58	1.709	-0.069	2.185	0.016	0.016	0	58.9	60.2	51.6	175	180	0	38	40
2009	4	9	3	59	58	1.64	-0.039	2.188	0.02	0.016	0	58.9	60.6	50.7	175	180	0	38	39
2009	4	9	4	9	58	1.66	-0.184	2.188	0.016	0.016	0	59.3	60.6	52	175	180	0	37	39
2009	4	9	4	19	58	1.647	-0.046	2.188	0.016	0.016	0	58.5	60.6	51.6	175	180	0	39	39
2009	4	9	4	29	58	1.663	-0.069	2.192	0.02	0.016	0	58.9	60.2	52.5	175	180	0	38	40
2009	4	9	4	39	58	1.644	-0.121	2.188	0.02	0.016	0	58.5	60.2	51.6	175	180	0	39	40
2009	4	9	4	49	58	1.716	-0.105	2.192	0.02	0.016	0	58.9	60.6	52.9	175	180	0	38	39
2009	4	9	4	59	58	1.736	-0.069	2.188	0.02	0.016	0	58.9	60.6	52	175	180	0	38	39
2009	4	9	5	9	58	1.637	-0.089	2.192	0.02	0.016	0	59.3	60.2	52.9	175	180	0	37	40
2009	4	9	5	19	58	1.637	-0.049	2.192	0.016	0.016	0	58.9	60.6	52.5	175	180	0	38	39
2009	4	9	5	29	58	1.722	-0.164	2.192	0.02	0.016	0	58.9	60.6	54.2	175	180	0	38	39
2009	4	9	5	39	58	1.67	-0.089	2.192	0.02	0.016	0	58.5	60.6	53.3	175	180	0	39	39
2009	4	9	5	49	58	1.686	-0.072	2.192	0.02	0.016	0	58.9	60.2	52.5	175	180	0	38	40
2009	4	9	5	59	58	1.65	-0.092	2.195	0.02	0.016	0	58.9	60.2	52.9	175	180	0	38	40
2009	4	9	6	9	58	1.699	-0.079	2.195	0.02	0.016	0	58.9	60.2	53.8	175	180	0	38	40
2009	4	9	6	19	58	1.68	-0.108	2.195	0.02	0.016	0	58.5	60.6	53.3	175	181	0	39	40
2009	4	9	6	29	58	1.631	-0.098	2.195	0.016	0.016	0	58.9	60.6	53.8	175	180	0	38	39
2009	4	9	6	39	58	1.634	-0.098	2.195	0.02	0.016	0	58.5	60.6	53.3	175	180	0	39	39
2009	4	9	6	49	58	1.673	-0.121	2.195	0.02	0.016	0	58.9	59.8	55	175	179	0	38	40
2009	4	9	6	59	58	1.696	-0.118	2.195	0.016	0.016	0	58.9	60.2	53.3	175	179	0	38	39
2009	4	9	7	9	58	1.719	-0.092	2.195	0.02	0.016	0	58	59.8	54.6	174	179	0	39	40
2009	4	9	7	19	58	1.657	-0.105	2.195	0.02	0.016	0	58	59.8	54.6	174	179	0	39	40
2009	4	9	7	29	58	1.624	-0.082	2.195	0.02	0.016	0	58	60.2	54.6	174	179	0	39	39
2009	4	9	7	39	58	1.716	-0.046	2.195	0.023	0.02	0	58	59.8	55	173	178	0	38	39
2009	4	9	7	49	58	1.696	-0.098	2.195	0.02	0.016	0	58	59.3	54.6	173	178	0	38	40
2009	4	9	7	59	58	1.68	-0.115	2.195	0.02	0.016	0	58	59.3	56.3	173	178	0	38	40
2009	4	9	8	9	58	1.699	-0.141	2.195	0.023	0.02	0	58	59.8	54.2	173	178	0	38	39
2009	4	9	8	19	58	1.686	-0.115	2.198	0.02	0.016	0	57.6	58.9	55	173	177	0	39	40
2009	4	9	8	29	58	1.693	-0.072	2.195	0.02	0.016	0	57.6	58.9	55	173	177	0	39	40
2009	4	9	8	39	58	1.663	-0.092	2.198	0.02	0.016	0	57.2	58.9	55	172	177	0	39	40
2009	4	9	8	49	58	1.67	-0.069	2.198	0.02	0.016	0	57.2	59.3	54.6	172	177	0	39	39
2009	4	9	8	59	58	1.614	-0.059	2.198	0.016	0.016	0	57.6	59.3	56.3	173	178	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	9	9	58	1.663	-0.043	2.198	0.02	0.016	0	57.6	59.3	55	173	178	0	39	40
2009	4	9	9	19	58	1.67	-0.075	2.198	0.02	0.016	0	58	59.8	55	173	178	0	38	39
2009	4	9	9	29	58	1.67	-0.102	2.198	0.02	0.016	0	57.6	59.3	55	173	178	0	39	40
2009	4	9	9	39	58	1.667	-0.039	2.198	0.016	0.016	0	57.6	59.3	55	173	177	0	39	39
2009	4	9	9	49	58	1.683	-0.092	2.198	0.02	0.016	0	57.6	59.8	54.6	173	178	0	39	39
2009	4	9	9	59	58	1.673	-0.049	2.198	0.02	0.016	0	57.6	59.3	55	173	177	0	39	39
2009	4	9	10	9	58	1.657	-0.108	2.198	0.023	0.02	0	58	58.9	55	173	177	0	38	40
2009	4	9	10	19	58	1.722	-0.157	2.198	0.02	0.016	0	57.2	58.9	56.3	172	177	0	39	40
2009	4	9	10	29	58	1.673	-0.098	2.198	0.02	0.016	0	58	58.9	55.9	173	177	0	38	40
2009	4	9	10	39	58	1.66	-0.115	2.198	0.02	0.016	0	57.2	58.9	55.5	172	177	0	39	40
2009	4	9	10	49	58	1.703	-0.108	2.198	0.02	0.016	0	57.2	58.9	55	172	177	0	39	40
2009	4	9	10	59	58	1.66	-0.131	2.201	0.02	0.016	0	57.6	58.9	55	172	177	0	38	40
2009	4	9	11	9	58	1.644	-0.115	2.201	0.02	0.016	0	57.6	59.3	54.6	173	178	0	39	40
2009	4	9	11	19	58	1.722	-0.03	2.201	0.016	0.016	0	57.6	59.8	54.2	173	178	0	39	39
2009	4	9	11	29	58	1.686	-0.115	2.201	0.02	0.016	0	57.2	58.9	55.9	172	177	0	39	40
2009	4	9	11	39	58	1.716	-0.089	2.201	0.02	0.016	0	57.2	58.9	55.9	172	177	0	39	40
2009	4	9	11	49	58	1.693	-0.128	2.201	0.02	0.016	0	57.2	58.5	54.2	172	176	0	39	40
2009	4	9	11	59	58	1.722	-0.089	2.201	0.02	0.016	0	57.2	58.9	55.5	172	177	0	39	40
2009	4	9	12	9	58	1.686	-0.115	2.205	0.02	0.016	0	57.2	58.9	53.8	172	176	0	39	39
2009	4	9	12	19	58	1.716	-0.075	2.205	0.02	0.016	0	57.2	58.9	55	172	176	0	39	39
2009	4	9	12	29	58	1.624	-0.098	2.205	0.02	0.016	0	56.8	58.9	55	171	176	0	39	39
2009	4	9	12	39	58	1.68	-0.049	2.205	0.016	0.016	0	56.8	58.5	56.3	171	176	0	39	40
2009	4	9	12	49	58	1.667	-0.115	2.205	0.02	0.016	0	56.8	58.5	55.9	171	175	0	39	39
2009	4	9	12	59	58	1.703	-0.157	2.205	0.02	0.016	0	57.2	58	55.9	171	175	0	38	40
2009	4	9	13	9	58	1.719	-0.062	2.205	0.02	0.016	0	56.8	58	56.8	171	175	0	39	40
2009	4	9	13	19	58	1.608	-0.085	2.208	0.02	0.016	0	56.8	58	54.6	171	175	0	39	40
2009	4	9	13	29	58	1.673	-0.105	2.208	0.02	0.016	0	56.8	58.9	55	171	176	0	39	39
2009	4	9	13	39	58	1.677	-0.069	2.208	0.02	0.016	0	56.8	58.5	54.6	171	175	0	39	39
2009	4	9	13	49	58	1.634	-0.102	2.208	0.02	0.016	0	57.2	58.5	55.5	171	176	0	38	40
2009	4	9	13	59	58	1.673	-0.108	2.211	0.016	0.016	0	57.2	58	54.6	171	175	0	38	40
2009	4	9	14	9	58	1.69	-0.092	2.211	0.02	0.016	0	56.8	58.5	54.6	171	176	0	39	40
2009	4	9	14	19	58	1.634	-0.046	2.211	0.016	0.016	0	57.6	58.9	55	172	177	0	38	40
2009	4	9	14	29	58	1.677	-0.108	2.211	0.023	0.023	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	9	14	39	58	1.699	-0.082	2.211	0.016	0.016	0	56.8	58.5	55	171	176	0	39	40
2009	4	9	14	49	58	1.686	-0.085	2.215	0.02	0.016	0	56.3	58	55	170	175	0	39	40
2009	4	9	14	59	58	1.657	-0.062	2.215	0.02	0.016	0	56.8	58.5	55	170	175	0	38	39
2009	4	9	15	9	58	1.709	-0.039	2.218	0.02	0.016	0	55.9	57.6	55	169	174	0	39	40
2009	4	9	15	19	58	1.683	-0.056	2.218	0.02	0.016	0	56.3	57.6	55.5	169	174	0	38	40
2009	4	9	15	29	58	1.667	-0.089	2.215	0.02	0.016	0	56.3	58	54.6	169	174	0	38	39
2009	4	9	15	39	58	1.64	-0.069	2.218	0.016	0.016	0	56.8	58	55	170	175	0	38	40
2009	4	9	15	49	58	1.696	-0.151	2.218	0.02	0.016	0	56.8	58.5	53.8	170	175	0	38	39
2009	4	9	15	59	58	1.693	-0.085	2.218	0.023	0.02	0	56.8	58.5	53.8	171	175	0	39	39
2009	4	9	16	9	58	1.667	-0.079	2.221	0.016	0.016	0	57.6	58.9	53.3	172	177	0	38	40
2009	4	9	16	19	58	1.644	-0.092	2.221	0.02	0.016	0	57.2	58.9	52.9	171	176	0	38	39
2009	4	9	16	29	58	1.677	-0.043	2.224	0.02	0.016	0	56.3	58	53.8	170	175	0	39	40
2009	4	9	16	39	58	1.657	-0.115	2.224	0.02	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	9	16	49	58	1.686	-0.102	2.221	0.02	0.016	0	57.2	58	54.6	171	175	0	38	40
2009	4	9	16	59	58	1.686	-0.128	2.224	0.02	0.016	0	56.3	58	54.6	170	175	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	17	9	58	1.673	-0.121	2.228	0.023	0.02	0	57.2	58.5	54.6	171	175	0	38	39
2009	4	9	17	19	58	1.699	-0.082	2.228	0.02	0.016	0	56.8	58.9	52.5	171	176	0	39	39
2009	4	9	17	29	58	1.696	-0.089	2.228	0.026	0.023	0	56.8	58.5	52	171	176	0	39	40
2009	4	9	17	39	58	1.686	-0.095	2.228	0.016	0.016	0	56.8	58.5	52.9	171	176	0	39	40
2009	4	9	17	49	58	1.719	-0.043	2.228	0.02	0.016	0	57.2	58.9	53.3	171	176	0	38	39
2009	4	9	17	59	58	1.703	-0.03	2.228	0.02	0.016	0	57.2	58.9	54.6	172	176	0	39	39
2009	4	9	18	9	58	1.663	-0.102	2.231	0.02	0.016	0	57.2	58.9	52.9	171	176	0	38	39
2009	4	9	18	19	58	1.69	-0.059	2.231	0.02	0.016	0	57.2	59.3	54.2	171	177	0	38	39
2009	4	9	18	29	58	1.709	-0.069	2.231	0.02	0.016	0	57.2	59.3	54.2	172	177	0	39	39
2009	4	9	18	39	58	1.667	-0.046	2.231	0.016	0.016	0	57.2	59.3	55.5	171	177	0	38	39
2009	4	9	18	49	58	1.696	-0.112	2.231	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	9	18	59	58	1.686	-0.115	2.234	0.02	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	9	19	9	58	1.683	-0.105	2.234	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	9	19	19	58	1.693	-0.092	2.234	0.016	0.016	0	57.2	59.3	52.5	172	177	0	39	39
2009	4	9	19	29	58	1.663	-0.056	2.234	0.02	0.016	0	57.6	59.3	52.9	172	177	0	38	39
2009	4	9	19	39	58	1.699	-0.138	2.234	0.02	0.016	0	58	59.8	54.6	172	177	0	37	38
2009	4	9	19	49	58	1.654	-0.144	2.231	0.016	0.016	0	57.6	60.2	53.8	172	178	0	38	38
2009	4	9	19	59	58	1.575	-0.013	2.231	0.02	0.016	0	58.5	59.8	52.9	173	179	0	37	40
2009	4	9	20	9	58	1.654	-0.157	2.231	0.02	0.016	0	58	59.8	53.3	173	179	0	38	40
2009	4	9	20	19	58	1.611	-0.082	2.231	0.02	0.016	0	58.5	60.2	54.2	173	178	0	37	38
2009	4	9	20	29	58	1.66	-0.148	2.234	0.02	0.016	0	58	59.3	54.2	173	178	0	38	40
2009	4	9	20	39	58	1.68	-0.039	2.234	0.02	0.016	0	57.6	59.8	53.3	172	178	0	38	39
2009	4	9	20	49	58	1.686	-0.161	2.234	0.023	0.02	0	58	59.8	53.8	173	178	0	38	39
2009	4	9	20	59	58	1.69	-0.102	2.234	0.016	0.016	0	57.6	59.8	52.9	173	178	0	39	39
2009	4	9	21	9	58	1.713	-0.098	2.234	0.023	0.02	0	58	59.8	51.6	173	179	0	38	40
2009	4	9	21	19	58	1.706	-0.161	2.234	0.02	0.016	0	58	59.8	54.2	173	178	0	38	39
2009	4	9	21	29	58	1.657	-0.125	2.234	0.023	0.02	0	58	59.8	53.3	173	178	0	38	39
2009	4	9	21	39	58	1.686	-0.138	2.234	0.023	0.02	0	57.6	59.8	53.8	173	179	0	39	40
2009	4	9	21	49	58	1.706	-0.174	2.234	0.02	0.016	0	60.2	61.9	51.6	178	183	0	38	39
2009	4	9	21	59	58	1.719	-0.115	2.234	0.016	0.016	0	58	60.2	53.3	173	179	0	38	39
2009	4	9	22	9	58	1.67	-0.118	2.234	0.02	0.016	0	57.6	59.8	52.9	172	178	0	38	39
2009	4	9	22	19	58	1.696	-0.148	2.234	0.02	0.016	0	57.6	59.8	54.2	172	178	0	38	39
2009	4	9	22	29	58	1.696	-0.154	2.234	0.02	0.016	0	58	59.8	52.9	173	178	0	38	39
2009	4	9	22	39	58	1.693	-0.085	2.234	0.02	0.016	0	57.6	59.8	52.5	172	178	0	38	39
2009	4	9	22	49	58	1.709	-0.128	2.234	0.02	0.016	0	57.6	59.3	52.9	172	178	0	38	40
2009	4	9	22	59	58	1.673	-0.082	2.234	0.02	0.016	0	58	59.8	52.9	172	178	0	37	39
2009	4	9	23	9	58	1.654	-0.2	2.234	0.02	0.016	0	58	60.2	53.8	173	178	0	38	38
2009	4	9	23	19	58	1.608	-0.052	2.234	0.023	0.02	0	58	59.8	52.9	173	178	0	38	39
2009	4	9	23	29	58	1.624	-0.121	2.234	0.02	0.016	0	58	59.8	54.2	173	179	0	38	40
2009	4	9	23	39	58	1.683	-0.092	2.234	0.02	0.016	0	58	59.3	52.5	173	178	0	38	40
2009	4	9	23	49	58	1.706	-0.131	2.234	0.02	0.016	0	57.6	59.8	54.6	172	178	0	38	39
2009	4	9	23	59	58	1.66	-0.115	2.234	0.02	0.016	0	58	59.3	53.8	173	178	0	38	40
2009	4	10	0	9	58	1.64	-0.105	2.234	0.016	0.016	0	57.6	59.3	52.9	172	178	0	38	40
2009	4	10	0	19	58	1.686	-0.154	2.234	0.023	0.02	0	57.6	59.8	54.6	172	178	0	38	39
2009	4	10	0	29	58	1.647	-0.135	2.234	0.016	0.016	0	57.6	60.2	52.9	172	178	0	38	38
2009	4	10	0	39	58	1.696	-0.089	2.234	0.02	0.016	0	57.6	59.8	53.8	172	178	0	38	39
2009	4	10	0	49	58	1.703	-0.151	2.234	0.02	0.016	0	58	59.8	53.8	173	178	0	38	39
2009	4	10	0	59	58	1.637	-0.062	2.234	0.02	0.016	0	58	59.3	52.9	172	177	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	9	58	1.677	-0.062	2.238	0.02	0.016	0	57.6	59.8	54.2	172	178	0	38	39
2009	4	10	1	19	58	1.68	-0.144	2.234	0.02	0.016	0	57.6	59.8	54.6	172	178	0	38	39
2009	4	10	1	29	58	1.67	-0.128	2.234	0.016	0.016	0	57.6	59.3	54.2	172	177	0	38	39
2009	4	10	1	39	58	1.693	-0.062	2.234	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	10	1	49	58	1.69	-0.125	2.234	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	10	1	59	58	1.686	-0.128	2.234	0.023	0.02	0	58	59.3	52	172	177	0	37	39
2009	4	10	2	9	58	1.654	-0.072	2.234	0.02	0.016	0	57.6	59.3	52.5	172	177	0	38	39
2009	4	10	2	19	58	1.634	-0.105	2.234	0.02	0.016	0	57.6	58.9	53.8	172	177	0	38	40
2009	4	10	2	29	58	1.67	-0.075	2.234	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	10	2	39	58	1.69	-0.079	2.234	0.02	0.016	0	57.6	59.3	54.2	172	177	0	38	39
2009	4	10	2	49	58	1.68	-0.016	2.234	0.023	0.02	0	57.6	59.8	52.9	172	177	0	38	38
2009	4	10	2	59	58	1.68	-0.059	2.234	0.016	0.016	0	57.6	58.9	54.2	172	177	0	38	40
2009	4	10	3	9	58	1.647	-0.125	2.234	0.016	0.016	0	57.6	59.3	52	172	177	0	38	39
2009	4	10	3	19	58	1.657	-0.075	2.234	0.02	0.016	0	57.2	58.9	53.8	171	177	0	38	40
2009	4	10	3	29	58	1.637	-0.115	2.234	0.02	0.016	0	57.6	59.3	54.2	172	177	0	38	39
2009	4	10	3	39	58	1.637	-0.072	2.234	0.02	0.016	0	56.8	58.9	53.8	171	176	0	39	39
2009	4	10	3	49	58	1.69	-0.062	2.234	0.016	0.016	0	57.2	59.3	55	171	177	0	38	39
2009	4	10	3	59	58	1.696	-0.082	2.234	0.02	0.016	0	57.2	59.3	54.2	171	177	0	38	39
2009	4	10	4	9	58	1.683	-0.085	2.234	0.016	0.016	0	57.2	59.3	55.5	171	176	0	38	38
2009	4	10	4	19	58	1.663	-0.092	2.238	0.023	0.02	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	10	4	29	58	1.673	-0.072	2.234	0.016	0.016	0	57.6	59.3	54.2	172	177	0	38	39
2009	4	10	4	39	58	1.706	-0.075	2.234	0.023	0.02	0	57.2	59.3	53.3	172	177	0	39	39
2009	4	10	4	49	58	1.693	-0.167	2.238	0.016	0.013	0	57.6	59.3	55	172	177	0	38	39
2009	4	10	4	59	58	1.693	-0.135	2.234	0.023	0.02	0	57.6	58.9	52.9	172	177	0	38	40
2009	4	10	5	9	58	1.663	-0.089	2.234	0.016	0.016	0	57.6	58.9	54.2	172	177	0	38	40
2009	4	10	5	19	58	1.686	-0.105	2.238	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	10	5	29	58	1.686	-0.075	2.238	0.02	0.016	0	57.6	58.9	55.9	172	177	0	38	40
2009	4	10	5	39	58	1.654	-0.01	2.234	0.023	0.02	0	57.2	58.9	55.5	172	177	0	39	40
2009	4	10	5	49	58	1.663	-0.072	2.234	0.016	0.016	0	57.6	58.9	53.8	172	177	0	38	40
2009	4	10	5	59	58	1.696	-0.075	2.234	0.023	0.02	0	57.6	59.8	53.8	172	178	0	38	39
2009	4	10	6	9	58	1.699	-0.102	2.234	0.023	0.023	0	57.6	59.3	54.2	172	178	0	38	40
2009	4	10	6	19	58	1.703	-0.043	2.234	0.02	0.016	0	58	59.8	52.5	173	178	0	38	39
2009	4	10	6	29	58	1.67	-0.141	2.234	0.023	0.02	0	57.6	59.8	53.3	172	178	0	38	39
2009	4	10	6	39	58	1.657	-0.082	2.234	0.02	0.016	0	57.6	59.8	52.9	173	178	0	39	39
2009	4	10	6	49	58	1.67	-0.01	2.234	0.02	0.016	0	57.6	58.9	53.8	172	177	0	38	40
2009	4	10	6	59	58	1.663	-0.098	2.234	0.02	0.016	0	57.2	58.9	54.6	171	176	0	38	39
2009	4	10	7	9	58	1.686	-0.049	2.234	0.02	0.016	0	57.2	59.3	53.3	171	176	0	38	38
2009	4	10	7	19	58	1.673	-0.03	2.234	0.016	0.013	0	57.2	58	55	171	175	0	38	40
2009	4	10	7	29	58	1.68	-0.092	2.231	0.02	0.016	0	56.8	58	54.2	170	175	0	38	40
2009	4	10	7	39	58	1.699	-0.062	2.231	0.02	0.016	0	56.8	58.5	53.3	170	175	0	38	39
2009	4	10	7	49	58	1.677	-0.082	2.231	0.016	0.016	0	56.3	58	55.9	170	175	0	39	40
2009	4	10	7	59	58	1.677	-0.092	2.231	0.016	0.016	0	56.3	58.5	54.2	169	175	0	38	39
2009	4	10	8	9	58	1.65	-0.102	2.231	0.023	0.02	0	56.3	57.6	54.2	169	174	0	38	40
2009	4	10	8	19	58	1.634	-0.098	2.231	0.016	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	10	8	29	58	1.677	-0.089	2.228	0.02	0.016	0	56.3	57.6	55.5	169	174	0	38	40
2009	4	10	8	39	58	1.611	-0.115	2.231	0.016	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	10	8	49	58	1.667	-0.164	2.231	0.02	0.016	0	56.3	57.2	55.5	169	173	0	38	40
2009	4	10	8	59	58	1.677	-0.049	2.231	0.016	0.016	0	56.3	58	55.5	169	174	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	9	9	58	1.686	-0.062	2.231	0.02	0.016	0	56.3	57.6	55	169	173	0	38	39
2009	4	10	9	19	58	1.663	-0.102	2.231	0.023	0.023	0	55.9	58	54.6	169	174	0	39	39
2009	4	10	9	29	58	1.673	-0.121	2.231	0.02	0.016	0	55.9	57.2	56.8	168	173	0	38	40
2009	4	10	9	39	58	1.66	-0.03	2.231	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	10	9	49	58	1.667	-0.112	2.231	0.023	0.02	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	10	9	59	58	1.66	-0.066	2.231	0.016	0.016	0	55.9	57.2	54.2	168	173	0	38	40
2009	4	10	10	9	58	1.726	-0.151	2.231	0.02	0.016	0	55.5	57.2	57.6	168	172	0	39	39
2009	4	10	10	19	58	1.667	-0.098	2.231	0.016	0.013	0	55.9	57.2	55.9	168	173	0	38	40
2009	4	10	10	29	58	1.686	-0.062	2.231	0.02	0.016	0	58	60.2	52.9	174	179	0	39	39
2009	4	10	10	39	58	1.716	-0.085	2.234	0.02	0.016	0	56.8	58.9	53.8	171	176	0	39	39
2009	4	10	10	49	58	1.699	-0.102	2.234	0.016	0.016	0	60.2	61.9	52	178	183	0	38	39
2009	4	10	10	59	58	1.66	-0.092	2.234	0.016	0.016	0	56.8	57.6	55.5	170	174	0	38	40
2009	4	10	11	9	58	1.709	-0.115	2.234	0.02	0.016	0	55.9	57.2	56.3	168	173	0	38	40
2009	4	10	11	19	58	1.667	-0.026	2.234	0.02	0.016	0	55.9	57.2	56.3	168	173	0	38	40
2009	4	10	11	29	58	1.683	-0.148	2.234	0.023	0.02	0	55.5	57.2	57.2	168	173	0	39	40
2009	4	10	11	39	58	1.706	-0.115	2.238	0.02	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	10	11	49	58	1.686	-0.207	2.238	0.02	0.016	0	55.5	56.8	57.6	168	172	0	39	40
2009	4	10	11	59	58	1.699	-0.112	2.238	0.02	0.016	0	55	56.8	57.6	167	172	0	39	40
2009	4	10	12	9	58	1.69	-0.125	2.238	0.02	0.016	0	55.9	57.2	58.9	168	172	0	38	39
2009	4	10	12	19	58	1.709	-0.039	2.241	0.02	0.016	0	55	56.8	58.5	167	172	0	39	40
2009	4	10	12	29	58	1.68	-0.082	2.241	0.016	0.013	0	55.5	57.2	59.8	167	172	0	38	39
2009	4	10	12	39	58	1.654	-0.194	2.241	0.02	0.016	0	55	56.8	59.8	167	171	0	39	39
2009	4	10	12	49	58	1.667	-0.115	2.241	0.02	0.016	0	55.5	57.2	58	167	172	0	38	39
2009	4	10	12	59	58	1.673	-0.092	2.241	0.02	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	10	13	9	58	1.706	-0.112	2.241	0.02	0.016	0	55	56.8	59.8	167	172	0	39	40
2009	4	10	13	19	58	1.686	-0.2	2.244	0.02	0.016	0	55.5	57.2	58.9	167	172	0	38	39
2009	4	10	13	29	58	1.677	-0.102	2.244	0.016	0.016	0	55	56.8	59.3	166	172	0	38	40
2009	4	10	13	39	58	1.739	-0.098	2.244	0.02	0.016	0	55	56.8	59.3	166	172	0	38	40
2009	4	10	13	49	58	1.644	-0.148	2.244	0.02	0.016	0	55.5	57.2	58.9	167	172	0	38	39
2009	4	10	13	59	58	1.729	-0.03	2.244	0.02	0.016	0	55.9	57.6	58	169	174	0	39	40
2009	4	10	14	9	58	1.699	-0.049	2.247	0.02	0.016	0	57.6	58.9	55	172	177	0	38	40
2009	4	10	14	19	58	1.722	-0.098	2.247	0.023	0.02	0	57.2	58.9	55	171	176	0	38	39
2009	4	10	14	29	58	1.696	-0.059	2.247	0.02	0.016	0	57.2	58.9	55.5	171	176	0	38	39
2009	4	10	14	39	58	1.677	-0.085	2.247	0.016	0.016	0	55.9	57.6	56.3	168	173	0	38	39
2009	4	10	14	49	58	1.667	-0.062	2.251	0.016	0.016	0	55.9	57.2	56.8	168	172	0	38	39
2009	4	10	14	59	58	1.709	-0.079	2.251	0.02	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	10	15	9	58	1.667	-0.095	2.251	0.016	0.016	0	55.9	57.2	56.8	168	173	0	38	40
2009	4	10	15	19	58	1.667	-0.098	2.251	0.02	0.016	0	55.5	57.6	57.2	167	173	0	38	39
2009	4	10	15	29	58	1.663	-0.121	2.254	0.02	0.016	0	55.5	57.2	57.6	167	172	0	38	39
2009	4	10	15	39	58	1.699	-0.079	2.254	0.02	0.016	0	55.5	57.6	56.8	167	172	0	38	38
2009	4	10	15	49	58	1.644	-0.085	2.254	0.02	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	10	15	59	58	1.713	-0.069	2.254	0.02	0.016	0	55.9	57.6	54.6	168	173	0	38	39
2009	4	10	16	9	58	1.67	-0.079	2.257	0.023	0.02	0	56.8	58	54.6	170	175	0	38	40
2009	4	10	16	19	58	1.683	-0.066	2.257	0.02	0.016	0	57.6	58.5	53.8	171	176	0	37	40
2009	4	10	16	29	58	1.699	-0.079	2.26	0.02	0.016	0	57.6	59.8	53.3	172	178	0	38	39
2009	4	10	16	39	58	1.677	-0.154	2.264	0.02	0.016	0	57.6	59.3	52.9	171	177	0	37	39
2009	4	10	16	49	58	1.686	-0.089	2.264	0.02	0.016	0	56.8	58.9	52.9	170	175	0	38	38
2009	4	10	16	59	58	1.736	-0.072	2.267	0.016	0.016	0	56.8	58.5	53.3	170	175	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	17	9	58	1.686	-0.059	2.27	0.02	0.016	0	56.3	58.5	54.2	169	175	0	38	39
2009	4	10	17	19	58	1.706	-0.148	2.27	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	10	17	29	58	1.68	-0.138	2.27	0.02	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	10	17	39	58	1.67	-0.092	2.274	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	10	17	49	58	1.65	-0.138	2.274	0.02	0.016	0	56.3	58.5	55.5	169	175	0	38	39
2009	4	10	17	59	58	1.693	-0.151	2.274	0.02	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	10	18	9	58	1.693	-0.112	2.274	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	10	18	19	58	1.716	-0.105	2.277	0.023	0.02	0	57.2	58	55.5	170	175	0	37	40
2009	4	10	18	29	58	1.703	-0.171	2.277	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	10	18	39	58	1.673	-0.18	2.28	0.02	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	10	18	49	58	1.706	-0.24	2.28	0.02	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	10	18	59	58	1.709	-0.102	2.28	0.02	0.016	0	56.8	58	55.9	169	174	0	37	39
2009	4	10	19	9	58	1.667	-0.102	2.28	0.02	0.016	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	10	19	19	58	1.627	-0.115	2.28	0.023	0.02	0	56.3	58	56.8	169	174	0	38	39
2009	4	10	19	29	58	1.703	-0.171	2.28	0.016	0.013	0	56.3	58	57.2	169	174	0	38	39
2009	4	10	19	39	58	1.706	-0.144	2.28	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	10	19	49	58	1.68	-0.187	2.28	0.02	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	10	19	59	58	1.726	-0.085	2.283	0.02	0.016	0	56.3	58	56.8	168	174	0	37	39
2009	4	10	20	9	58	1.745	-0.115	2.283	0.02	0.016	0	56.3	58	58	168	174	0	37	39
2009	4	10	20	19	58	1.69	-0.098	2.283	0.02	0.016	0	55.9	58	58.5	168	174	0	38	39
2009	4	10	20	29	58	1.673	-0.167	2.283	0.02	0.016	0	55.5	57.6	57.6	168	173	0	39	39
2009	4	10	20	39	58	1.699	-0.075	2.283	0.016	0.016	0	56.3	58	57.6	168	174	0	37	39
2009	4	10	20	49	58	1.67	-0.167	2.283	0.016	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	10	20	59	58	1.693	-0.128	2.283	0.02	0.016	0	56.3	58	58.5	169	174	0	38	39
2009	4	10	21	9	58	1.696	-0.144	2.283	0.016	0.016	0	56.3	58	59.3	168	174	0	37	39
2009	4	10	21	19	58	1.667	-0.157	2.287	0.016	0.016	0	55.9	57.2	58.5	168	173	0	38	40
2009	4	10	21	29	58	1.713	-0.128	2.283	0.02	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	10	21	39	58	1.66	-0.171	2.283	0.02	0.016	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	10	21	49	58	1.69	-0.112	2.283	0.02	0.016	0	55.9	57.2	58.5	168	173	0	38	40
2009	4	10	21	59	58	1.716	-0.092	2.287	0.02	0.016	0	56.3	58	58.5	168	173	0	37	38
2009	4	10	22	9	58	1.67	-0.085	2.287	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	10	22	19	58	1.726	-0.141	2.287	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	10	22	29	58	1.67	-0.115	2.287	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	10	22	39	58	1.683	-0.164	2.287	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	10	22	49	58	1.683	-0.144	2.287	0.023	0.02	0	55.9	57.6	59.3	167	173	0	37	39
2009	4	10	22	59	58	1.703	-0.112	2.287	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	10	23	9	58	1.713	-0.157	2.287	0.02	0.016	0	55.9	57.6	57.2	167	173	0	37	39
2009	4	10	23	19	58	1.637	-0.115	2.287	0.016	0.016	0	55.9	57.6	58	168	173	0	38	39
2009	4	10	23	29	58	1.696	-0.157	2.287	0.016	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	10	23	39	58	1.667	-0.203	2.287	0.02	0.016	0	55.5	57.6	57.6	167	173	0	38	39
2009	4	10	23	49	58	1.699	-0.144	2.287	0.016	0.016	0	55.9	57.2	58.5	168	173	0	38	40
2009	4	10	23	59	58	1.663	-0.079	2.287	0.023	0.02	0	56.3	57.2	56.8	168	173	0	37	40
2009	4	11	0	9	58	1.703	-0.102	2.287	0.02	0.016	0	55.9	57.2	57.2	168	173	0	38	40
2009	4	11	0	19	58	1.693	-0.154	2.287	0.016	0.016	0	56.3	57.6	57.6	168	173	0	37	39
2009	4	11	0	29	58	1.69	-0.164	2.287	0.02	0.016	0	56.3	58	58	168	173	0	37	38
2009	4	11	0	39	58	1.67	-0.135	2.287	0.02	0.016	0	55.5	57.6	57.6	168	173	0	39	39
2009	4	11	0	49	58	1.696	-0.118	2.287	0.02	0.016	0	55.9	57.2	58.9	168	173	0	38	40
2009	4	11	0	59	58	1.693	-0.082	2.287	0.02	0.016	0	55.9	57.6	58	168	173	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	9	58	1.673	-0.082	2.287	0.016	0.016	0	55.5	57.6	56.8	167	173	0	38	39
2009	4	11	1	19	58	1.696	-0.082	2.287	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	11	1	29	58	1.699	-0.174	2.287	0.02	0.016	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	11	1	39	58	1.703	-0.118	2.287	0.02	0.016	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	11	1	49	58	1.709	-0.079	2.287	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	11	1	59	58	1.706	-0.062	2.287	0.016	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	11	2	9	58	1.68	-0.066	2.287	0.026	0.023	0	55.9	58	56.8	168	173	0	38	38
2009	4	11	2	19	58	1.677	-0.082	2.287	0.02	0.016	0	55.5	57.6	56.3	167	173	0	38	39
2009	4	11	2	29	58	1.667	-0.125	2.287	0.02	0.016	0	55.5	57.6	57.6	167	173	0	38	39
2009	4	11	2	39	58	1.667	-0.167	2.287	0.016	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	11	2	49	58	1.69	-0.135	2.287	0.02	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	11	2	59	58	1.693	-0.135	2.287	0.016	0.016	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	11	3	9	58	1.696	-0.118	2.283	0.02	0.016	0	55.5	57.2	57.2	167	173	0	38	40
2009	4	11	3	19	58	1.703	-0.095	2.283	0.016	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	11	3	29	58	1.709	-0.125	2.287	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	11	3	39	58	1.69	-0.138	2.283	0.02	0.016	0	55	57.2	57.6	167	172	0	39	39
2009	4	11	3	49	58	1.703	-0.102	2.283	0.023	0.02	0	55	56.8	57.6	167	172	0	39	40
2009	4	11	3	59	58	1.696	-0.171	2.283	0.02	0.016	0	55.5	57.2	58	167	172	0	38	39
2009	4	11	4	9	58	1.732	-0.18	2.283	0.02	0.016	0	55.5	57.2	57.6	167	172	0	38	39
2009	4	11	4	19	58	1.693	-0.151	2.283	0.023	0.02	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	11	4	29	58	1.703	-0.141	2.283	0.02	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	11	4	39	58	1.699	-0.164	2.283	0.023	0.02	0	55.5	57.2	58	168	173	0	39	40
2009	4	11	4	49	58	1.631	-0.115	2.283	0.016	0.016	0	55.9	57.6	58.9	168	173	0	38	39
2009	4	11	4	59	58	1.709	-0.092	2.283	0.02	0.016	0	55.9	58	57.6	168	173	0	38	38
2009	4	11	5	9	58	1.729	-0.148	2.283	0.02	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	11	5	19	58	1.69	-0.131	2.283	0.02	0.016	0	56.3	57.6	57.6	168	173	0	37	39
2009	4	11	5	29	58	1.68	-0.128	2.283	0.02	0.016	0	55.5	58	57.2	168	173	0	39	38
2009	4	11	5	39	58	1.739	-0.118	2.283	0.02	0.016	0	55.5	57.2	58.5	168	173	0	39	40
2009	4	11	5	49	58	1.693	-0.171	2.283	0.016	0.013	0	55.9	57.6	57.2	169	173	0	39	39
2009	4	11	5	59	58	1.706	-0.177	2.283	0.02	0.016	0	56.3	57.6	57.2	169	174	0	38	40
2009	4	11	6	9	58	1.68	-0.115	2.283	0.02	0.016	0	55.5	57.6	56.3	168	173	0	39	39
2009	4	11	6	19	58	1.726	-0.121	2.283	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	11	6	29	58	1.699	-0.154	2.283	0.016	0.016	0	55.5	57.2	58	168	173	0	39	40
2009	4	11	6	39	58	1.699	-0.154	2.283	0.023	0.02	0	55.9	56.8	58	168	172	0	38	40
2009	4	11	6	49	58	1.654	-0.154	2.283	0.016	0.016	0	55	57.2	57.2	167	172	0	39	39
2009	4	11	6	59	58	1.703	-0.138	2.283	0.016	0.016	0	54.6	57.2	58.9	166	172	0	39	39
2009	4	11	7	9	58	1.69	-0.092	2.283	0.02	0.016	0	55	56.3	57.6	166	171	0	38	40
2009	4	11	7	19	58	1.706	-0.121	2.283	0.016	0.013	0	55	56.3	57.6	166	171	0	38	40
2009	4	11	7	29	58	1.703	-0.144	2.283	0.016	0.013	0	54.6	56.3	58.5	165	170	0	38	39
2009	4	11	7	39	58	1.709	-0.161	2.283	0.016	0.016	0	54.2	56.3	57.6	165	170	0	39	39
2009	4	11	7	49	58	1.739	-0.118	2.283	0.016	0.016	0	54.2	55.9	58.9	164	169	0	38	39
2009	4	11	7	59	58	1.719	-0.118	2.283	0.016	0.016	0	54.2	55.9	58.5	164	169	0	38	39
2009	4	11	8	9	58	1.64	-0.125	2.283	0.016	0.016	0	53.8	55	58.9	163	168	0	38	40
2009	4	11	8	19	58	1.68	-0.102	2.283	0.02	0.016	0	54.2	55	57.6	163	168	0	37	40
2009	4	11	8	29	58	1.699	-0.118	2.283	0.02	0.016	0	53.3	55.5	58.5	163	168	0	39	39
2009	4	11	8	39	58	1.67	-0.138	2.283	0.02	0.016	0	53.3	55	58.9	163	168	0	39	40
2009	4	11	8	49	58	1.699	-0.072	2.283	0.016	0.016	0	53.8	55.5	58.9	163	168	0	38	39
2009	4	11	8	59	58	1.699	-0.128	2.283	0.02	0.016	0	53.8	55.5	57.6	163	168	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	9	9	58	1.713	-0.18	2.283	0.016	0.016	0	53.8	55	58.9	164	168	0	39	40
2009	4	11	9	19	58	1.713	-0.128	2.283	0.023	0.02	0	54.6	55.5	57.6	165	169	0	38	40
2009	4	11	9	29	58	1.667	-0.121	2.283	0.016	0.016	0	54.2	56.8	57.6	165	170	0	39	38
2009	4	11	9	39	58	1.716	-0.118	2.283	0.02	0.016	0	54.6	55.9	58.5	165	170	0	38	40
2009	4	11	9	49	58	1.667	-0.154	2.283	0.02	0.016	0	53.8	55.5	58	164	169	0	39	40
2009	4	11	9	59	58	1.683	-0.082	2.283	0.02	0.016	0	53.3	55.9	58.5	163	169	0	39	39
2009	4	11	10	9	58	1.677	-0.079	2.283	0.016	0.016	0	54.2	55.9	58.5	164	169	0	38	39
2009	4	11	10	19	58	1.726	-0.148	2.283	0.016	0.016	0	55.9	58	56.8	169	174	0	39	39
2009	4	11	10	29	58	1.703	-0.177	2.283	0.016	0.016	0	54.2	55.9	57.6	165	169	0	39	39
2009	4	11	10	39	58	1.706	-0.157	2.283	0.016	0.013	0	53.8	55.9	58	163	169	0	38	39
2009	4	11	10	49	58	1.693	-0.157	2.283	0.02	0.016	0	53.3	55.5	57.2	163	168	0	39	39
2009	4	11	10	59	58	1.673	-0.125	2.283	0.02	0.016	0	53.8	55.5	58.9	163	168	0	38	39
2009	4	11	11	9	58	1.647	-0.141	2.283	0.02	0.016	0	53.8	55.9	58.5	164	169	0	39	39
2009	4	11	11	19	58	1.706	-0.174	2.283	0.016	0.016	0	52.9	55	58.9	162	167	0	39	39
2009	4	11	11	29	58	1.693	-0.052	2.283	0.02	0.016	0	53.3	55	59.8	162	167	0	38	39
2009	4	11	11	39	58	1.696	-0.157	2.283	0.02	0.016	0	52.9	54.6	59.8	162	167	0	39	40
2009	4	11	11	49	58	1.713	-0.098	2.283	0.02	0.016	0	53.3	54.6	60.2	162	166	0	38	39
2009	4	11	11	59	58	1.729	-0.167	2.283	0.02	0.016	0	53.3	55	57.6	162	167	0	38	39
2009	4	11	12	9	58	1.706	-0.157	2.283	0.02	0.016	0	52.9	55	58.9	162	167	0	39	39
2009	4	11	12	19	58	1.703	-0.121	2.283	0.02	0.016	0	53.8	55	59.8	162	167	0	37	39
2009	4	11	12	29	58	1.654	-0.115	2.283	0.02	0.016	0	53.3	55	58.9	162	167	0	38	39
2009	4	11	12	39	58	1.686	-0.072	2.283	0.02	0.016	0	53.3	55	59.8	162	167	0	38	39
2009	4	11	12	49	58	1.667	-0.105	2.283	0.016	0.016	0	52.9	55	59.3	161	167	0	38	39
2009	4	11	12	59	58	1.667	-0.118	2.283	0.016	0.016	0	52.9	54.6	59.8	162	167	0	39	40
2009	4	11	13	9	58	1.657	-0.157	2.283	0.02	0.016	0	53.3	54.2	59.3	162	166	0	38	40
2009	4	11	13	19	58	1.719	-0.112	2.287	0.02	0.016	0	53.3	55	59.3	162	167	0	38	39
2009	4	11	13	29	58	1.654	-0.154	2.287	0.02	0.016	0	53.3	54.2	59.8	162	166	0	38	40
2009	4	11	13	39	58	1.686	-0.131	2.287	0.023	0.02	0	52.9	55	60.2	161	167	0	38	39
2009	4	11	13	49	58	1.69	-0.174	2.287	0.016	0.016	0	53.3	55	59.8	162	167	0	38	39
2009	4	11	13	59	58	1.699	-0.118	2.287	0.02	0.016	0	53.3	54.6	58.5	162	167	0	38	40
2009	4	11	14	9	58	1.673	-0.062	2.287	0.023	0.02	0	53.3	55	59.3	162	167	0	38	39
2009	4	11	14	19	58	1.696	-0.079	2.287	0.02	0.016	0	53.3	55.5	59.3	163	168	0	39	39
2009	4	11	14	29	58	1.716	-0.115	2.287	0.02	0.016	0	53.3	55.5	60.2	163	168	0	39	39
2009	4	11	14	39	58	1.66	-0.157	2.287	0.02	0.016	0	53.8	55.5	60.2	163	168	0	38	39
2009	4	11	14	49	58	1.686	-0.171	2.287	0.02	0.016	0	54.2	55.5	60.6	163	168	0	37	39
2009	4	11	14	59	58	1.703	-0.02	2.287	0.02	0.016	0	53.8	55	58.5	163	168	0	38	40
2009	4	11	15	9	58	1.644	-0.075	2.287	0.02	0.016	0	54.2	55	60.2	163	168	0	37	40
2009	4	11	15	19	58	1.68	-0.102	2.287	0.02	0.016	0	53.8	55.5	60.2	163	168	0	38	39
2009	4	11	15	29	58	1.699	-0.148	2.287	0.023	0.02	0	54.6	55.9	60.2	164	169	0	37	39
2009	4	11	15	39	58	1.709	-0.233	2.287	0.016	0.013	0	54.2	55.9	60.6	164	169	0	38	39
2009	4	11	15	49	58	1.673	-0.194	2.287	0.02	0.016	0	54.2	55.9	59.8	164	169	0	38	39
2009	4	11	15	59	58	1.696	-0.108	2.287	0.016	0.016	0	54.6	55.9	59.3	164	169	0	37	39
2009	4	11	16	9	58	1.686	-0.092	2.29	0.02	0.016	0	53.8	55.9	58.5	164	169	0	39	39
2009	4	11	16	19	58	1.706	-0.095	2.287	0.02	0.016	0	54.2	56.3	59.8	164	170	0	38	39
2009	4	11	16	29	58	1.713	-0.138	2.287	0.016	0.016	0	54.2	55.9	58.9	164	169	0	38	39
2009	4	11	16	39	58	1.66	-0.131	2.29	0.02	0.016	0	54.6	55.9	59.8	165	170	0	38	40
2009	4	11	16	49	58	1.683	-0.125	2.29	0.016	0.016	0	55	56.3	58.9	166	171	0	38	40
2009	4	11	16	59	58	1.726	-0.131	2.29	0.023	0.02	0	54.6	56.3	58.5	165	170	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	17	9	58	1.699	-0.092	2.29	0.016	0.016	0	54.6	56.8	58	165	171	0	38	39
2009	4	11	17	19	58	1.68	-0.102	2.29	0.016	0.016	0	55	56.8	58.9	166	171	0	38	39
2009	4	11	17	29	58	1.713	-0.131	2.29	0.016	0.016	0	54.6	56.8	58.5	166	171	0	39	39
2009	4	11	17	39	58	1.68	-0.141	2.29	0.02	0.016	0	55	56.8	58.5	166	171	0	38	39
2009	4	11	17	49	58	1.673	-0.148	2.29	0.016	0.016	0	55	56.3	58.9	166	171	0	38	40
2009	4	11	17	59	58	1.673	-0.079	2.29	0.02	0.016	0	54.6	56.8	58.5	166	171	0	39	39
2009	4	11	18	9	58	1.719	-0.171	2.29	0.02	0.016	0	55	56.8	58.5	166	171	0	38	39
2009	4	11	18	19	58	1.683	-0.135	2.29	0.02	0.016	0	55	57.2	58.5	166	172	0	38	39
2009	4	11	18	29	58	1.68	-0.141	2.29	0.02	0.016	0	55.5	57.2	57.6	167	172	0	38	39
2009	4	11	18	39	58	1.69	-0.105	2.29	0.02	0.016	0	55.5	57.6	57.2	167	173	0	38	39
2009	4	11	18	49	58	1.713	-0.157	2.29	0.02	0.016	0	55.9	57.6	56.8	167	173	0	37	39
2009	4	11	18	59	58	1.726	-0.059	2.29	0.016	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	11	19	9	58	1.703	-0.167	2.29	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	11	19	19	58	1.739	-0.203	2.29	0.02	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	11	19	29	58	1.677	-0.082	2.29	0.02	0.016	0	55.9	57.2	56.3	168	173	0	38	40
2009	4	11	19	39	58	1.709	-0.079	2.29	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	11	19	49	58	1.716	-0.118	2.293	0.016	0.016	0	55.5	57.6	57.2	167	173	0	38	39
2009	4	11	19	59	58	1.716	-0.092	2.29	0.023	0.02	0	55.9	57.6	58	168	173	0	38	39
2009	4	11	20	9	58	1.716	-0.121	2.293	0.02	0.016	0	56.3	57.6	57.6	168	173	0	37	39
2009	4	11	20	19	58	1.745	-0.062	2.29	0.02	0.016	0	55.9	57.6	56.8	168	174	0	38	40
2009	4	11	20	29	58	1.703	-0.121	2.293	0.02	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	11	20	39	58	1.68	-0.128	2.29	0.02	0.016	0	56.3	58.5	56.8	169	174	0	38	38
2009	4	11	20	49	58	1.699	-0.167	2.29	0.016	0.016	0	56.3	58	58.5	169	174	0	38	39
2009	4	11	20	59	58	1.696	-0.089	2.29	0.016	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	11	21	9	58	1.699	-0.174	2.29	0.016	0.013	0	56.3	58	57.6	168	174	0	37	39
2009	4	11	21	19	58	1.696	-0.151	2.293	0.023	0.02	0	55.9	58	57.6	168	174	0	38	39
2009	4	11	21	29	58	1.686	-0.144	2.29	0.023	0.023	0	55.9	58	56.8	168	174	0	38	39
2009	4	11	21	39	58	1.713	-0.102	2.293	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	11	21	49	58	1.667	-0.121	2.293	0.02	0.016	0	55.9	58	57.2	169	174	0	39	39
2009	4	11	21	59	58	1.657	-0.089	2.293	0.023	0.02	0	56.3	58	58	169	174	0	38	39
2009	4	11	22	9	58	1.677	-0.131	2.293	0.02	0.016	0	55.9	58	58.5	168	174	0	38	39
2009	4	11	22	19	58	1.732	-0.121	2.293	0.016	0.016	0	55.9	58.5	57.2	169	174	0	39	38
2009	4	11	22	29	58	1.732	-0.154	2.293	0.02	0.016	0	56.3	58	57.2	168	174	0	37	39
2009	4	11	22	39	58	1.677	-0.121	2.293	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	11	22	49	58	1.719	-0.135	2.293	0.02	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	11	22	59	58	1.749	-0.148	2.293	0.016	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	11	23	9	58	1.719	-0.157	2.29	0.02	0.016	0	56.8	58	56.8	169	174	0	37	39
2009	4	11	23	19	58	1.706	-0.112	2.293	0.023	0.02	0	56.3	58	57.6	169	174	0	38	39
2009	4	11	23	29	58	1.657	-0.095	2.293	0.02	0.016	0	56.3	58.5	58	169	174	0	38	38
2009	4	11	23	39	58	1.696	-0.128	2.29	0.023	0.02	0	56.8	58	57.2	169	174	0	37	39
2009	4	11	23	49	58	1.677	-0.177	2.293	0.02	0.016	0	56.3	58.5	56.8	169	174	0	38	38
2009	4	11	23	59	58	1.729	-0.157	2.293	0.016	0.016	0	56.3	58.9	57.6	169	175	0	38	38
2009	4	12	0	9	58	1.719	-0.177	2.29	0.023	0.023	0	56.8	58.5	58	169	174	0	37	38
2009	4	12	0	19	58	1.722	-0.141	2.29	0.023	0.02	0	56.3	58.9	56.3	169	175	0	38	38
2009	4	12	0	29	58	1.673	-0.167	2.29	0.016	0.016	0	56.3	58.5	58	169	175	0	38	39
2009	4	12	0	39	58	1.67	-0.092	2.29	0.016	0.013	0	56.8	58	58	170	175	0	38	40
2009	4	12	0	49	58	1.699	-0.194	2.29	0.02	0.016	0	56.3	58.5	56.8	169	175	0	38	39
2009	4	12	0	59	58	1.709	-0.184	2.29	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	9	58	1.736	-0.131	2.29	0.02	0.016	0	56.3	58.9	57.6	169	175	0	38	38
2009	4	12	1	19	58	1.706	-0.102	2.29	0.02	0.016	0	56.8	58.9	55.9	170	175	0	38	38
2009	4	12	1	29	58	1.726	-0.108	2.29	0.02	0.016	0	56.8	58.5	56.3	170	175	0	38	39
2009	4	12	1	39	58	1.719	-0.135	2.293	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	12	1	49	58	1.719	-0.066	2.29	0.016	0.016	0	57.2	58.5	55.9	170	175	0	37	39
2009	4	12	1	59	58	1.696	-0.144	2.29	0.02	0.016	0	56.8	58.5	56.3	170	175	0	38	39
2009	4	12	2	9	58	1.729	-0.174	2.29	0.02	0.016	0	57.2	58.5	56.3	170	175	0	37	39
2009	4	12	2	19	58	1.699	-0.112	2.293	0.02	0.016	0	56.3	58.5	56.3	170	175	0	39	39
2009	4	12	2	29	58	1.693	-0.105	2.293	0.016	0.016	0	57.2	58.5	57.2	170	175	0	37	39
2009	4	12	2	39	58	1.765	-0.121	2.29	0.016	0.016	0	57.2	58.5	57.6	170	175	0	37	39
2009	4	12	2	49	58	1.726	-0.135	2.293	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	12	2	59	58	1.719	-0.177	2.29	0.02	0.016	0	56.8	58.5	56.3	170	175	0	38	39
2009	4	12	3	9	58	1.677	-0.105	2.293	0.016	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	12	3	19	58	1.703	-0.164	2.29	0.016	0.016	0	56.8	58.9	57.6	170	176	0	38	39
2009	4	12	3	29	58	1.716	-0.151	2.293	0.02	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	12	3	39	58	1.696	-0.207	2.293	0.016	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	12	3	49	58	1.709	-0.062	2.29	0.026	0.023	0	56.8	58.5	55	170	175	0	38	39
2009	4	12	3	59	58	1.713	-0.089	2.293	0.02	0.016	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	12	4	9	58	1.696	-0.125	2.293	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	12	4	19	58	1.673	-0.125	2.293	0.02	0.016	0	57.2	59.3	56.3	171	176	0	38	38
2009	4	12	4	29	58	1.686	-0.095	2.293	0.02	0.016	0	56.8	58.9	55	170	176	0	38	39
2009	4	12	4	39	58	1.709	-0.164	2.293	0.016	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	12	4	49	58	1.699	-0.102	2.293	0.02	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	12	4	59	58	1.66	-0.187	2.293	0.016	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	12	5	9	58	1.69	-0.194	2.293	0.02	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	12	5	19	58	1.713	-0.102	2.293	0.02	0.016	0	57.2	58.9	55.9	171	176	0	38	39
2009	4	12	5	29	58	1.673	-0.075	2.293	0.016	0.016	0	57.2	58.9	54.6	171	176	0	38	39
2009	4	12	5	39	58	1.67	-0.164	2.297	0.016	0.016	0	57.2	58.5	54.6	171	176	0	38	40
2009	4	12	5	49	58	1.716	-0.089	2.297	0.02	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	12	5	59	58	1.726	-0.059	2.297	0.016	0.016	0	57.2	59.3	52.5	171	177	0	38	39
2009	4	12	6	9	58	1.709	-0.161	2.297	0.016	0.016	0	57.6	58.5	53.3	172	176	0	38	40
2009	4	12	6	19	58	1.732	-0.135	2.297	0.02	0.016	0	57.2	58.9	52.5	171	176	0	38	39
2009	4	12	6	29	58	1.693	-0.161	2.3	0.02	0.016	0	57.2	59.8	52.9	171	177	0	38	38
2009	4	12	6	39	58	1.713	-0.125	2.3	0.016	0.016	0	56.8	59.3	53.3	171	177	0	39	39
2009	4	12	6	49	58	1.706	-0.151	2.303	0.023	0.02	0	57.2	58.9	53.3	171	176	0	38	39
2009	4	12	6	59	58	1.739	-0.075	2.306	0.02	0.016	0	57.2	58.9	53.8	171	176	0	38	39
2009	4	12	7	9	58	1.706	-0.092	2.306	0.026	0.026	0	56.8	58.5	52.9	170	176	0	38	40
2009	4	12	7	19	58	1.703	-0.144	2.31	0.02	0.016	0	57.2	58.5	54.6	171	175	0	38	39
2009	4	12	7	29	58	1.722	-0.085	2.31	0.016	0.016	0	56.8	58.9	53.8	170	175	0	38	38
2009	4	12	7	39	58	1.719	-0.19	2.31	0.016	0.016	0	56.8	58	55	170	175	0	38	40
2009	4	12	7	49	58	1.693	-0.102	2.31	0.02	0.016	0	56.8	58	54.6	170	174	0	38	39
2009	4	12	7	59	58	1.696	-0.187	2.31	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	12	8	9	58	1.716	-0.141	2.31	0.02	0.016	0	55.9	58	55.9	169	174	0	39	39
2009	4	12	8	19	58	1.67	-0.115	2.31	0.02	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	12	8	29	58	1.703	-0.167	2.313	0.023	0.02	0	56.3	58	56.3	169	174	0	38	39
2009	4	12	8	39	58	1.66	-0.144	2.313	0.016	0.013	0	55.9	58	56.3	169	174	0	39	39
2009	4	12	8	49	58	1.722	-0.138	2.313	0.02	0.016	0	55.9	57.6	57.6	169	174	0	39	40
2009	4	12	8	59	58	1.699	-0.161	2.313	0.016	0.016	0	56.3	57.6	57.2	170	174	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	9	9	58	1.722	-0.128	2.313	0.016	0.016	0	57.6	59.3	56.3	172	177	0	38	39
2009	4	12	9	19	58	1.686	-0.148	2.313	0.02	0.016	0	58	59.8	55	174	179	0	39	40
2009	4	12	9	29	58	1.713	-0.112	2.313	0.023	0.02	0	58.5	60.2	55.5	174	179	0	38	39
2009	4	12	9	39	58	1.709	-0.144	2.313	0.016	0.016	0	62.4	63.6	49	183	188	0	38	40
2009	4	12	9	49	58	1.729	-0.112	2.316	0.02	0.016	0	58.5	60.6	54.6	175	180	0	39	39
2009	4	12	9	59	58	1.716	-0.135	2.316	0.02	0.016	0	58	59.3	56.8	173	178	0	38	40
2009	4	12	10	9	58	1.716	-0.082	2.316	0.02	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	12	10	19	58	1.732	-0.089	2.316	0.016	0.016	0	56.3	58.5	57.2	169	175	0	38	39
2009	4	12	10	29	58	1.696	-0.151	2.32	0.02	0.016	0	56.3	58	57.6	170	174	0	39	39
2009	4	12	10	39	58	1.726	-0.164	2.32	0.02	0.016	0	56.8	58	58.5	170	175	0	38	40
2009	4	12	10	49	58	1.719	-0.121	2.32	0.02	0.016	0	57.2	58	58	171	175	0	38	40
2009	4	12	10	59	58	1.713	-0.118	2.32	0.016	0.016	0	56.3	57.6	58.9	169	174	0	38	40
2009	4	12	11	9	58	1.677	-0.141	2.32	0.02	0.016	0	56.3	57.6	58	169	174	0	38	40
2009	4	12	11	19	58	1.68	-0.069	2.32	0.02	0.016	0	56.3	57.6	58	169	174	0	38	40
2009	4	12	11	29	58	1.722	-0.197	2.32	0.016	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	12	11	39	58	1.65	-0.18	2.323	0.02	0.016	0	56.8	58	55.5	170	174	0	38	39
2009	4	12	11	49	58	1.69	-0.164	2.323	0.02	0.016	0	56.8	58.5	57.6	170	175	0	38	39
2009	4	12	11	59	58	1.722	-0.128	2.323	0.02	0.016	0	56.3	57.6	57.2	169	174	0	38	40
2009	4	12	12	9	58	1.699	-0.138	2.323	0.016	0.016	0	55.9	58	56.8	169	174	0	39	39
2009	4	12	12	19	58	1.716	-0.161	2.323	0.02	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	12	12	29	58	1.703	-0.121	2.326	0.016	0.016	0	55.9	58	56.8	169	174	0	39	39
2009	4	12	12	39	58	1.722	-0.18	2.326	0.02	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	12	12	49	58	1.657	-0.085	2.329	0.02	0.016	0	56.3	58.5	57.6	169	175	0	38	39
2009	4	12	12	59	58	1.719	-0.131	2.329	0.016	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	12	13	9	58	1.699	-0.135	2.329	0.016	0.016	0	56.8	57.6	56.3	170	174	0	38	40
2009	4	12	13	19	58	1.722	-0.18	2.329	0.02	0.016	0	56.8	58	56.8	170	174	0	38	39
2009	4	12	13	29	58	1.709	-0.092	2.329	0.02	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	12	13	39	58	1.719	-0.187	2.333	0.02	0.016	0	56.8	58	56.3	170	174	0	38	39
2009	4	12	13	49	58	1.703	-0.089	2.333	0.023	0.023	0	57.2	58	56.3	170	174	0	37	39
2009	4	12	13	59	58	1.706	-0.072	2.333	0.016	0.016	0	56.8	58	55.9	170	174	0	38	39
2009	4	12	14	9	58	1.736	-0.085	2.336	0.02	0.016	0	56.8	58	53.3	170	174	0	38	39
2009	4	12	14	19	58	1.709	-0.174	2.339	0.02	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	12	14	29	58	1.673	-0.154	2.343	0.02	0.016	0	56.8	58	53.3	170	174	0	38	39
2009	4	12	14	39	58	1.713	-0.131	2.346	0.016	0.016	0	56.8	58	54.6	170	175	0	38	40
2009	4	12	14	49	58	1.696	-0.082	2.346	0.02	0.016	0	56.8	58	53.3	170	175	0	38	40
2009	4	12	14	59	58	1.69	-0.105	2.352	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	12	15	9	58	1.759	-0.161	2.352	0.02	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	12	15	19	58	1.729	-0.141	2.352	0.02	0.016	0	56.8	58.5	55.9	170	176	0	38	40
2009	4	12	15	29	58	1.729	-0.154	2.356	0.02	0.016	0	57.2	58.5	55	171	175	0	38	39
2009	4	12	15	39	58	1.69	-0.098	2.356	0.02	0.016	0	57.2	58.9	54.6	171	176	0	38	39
2009	4	12	15	49	58	1.759	-0.128	2.359	0.02	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	12	15	59	58	1.706	-0.184	2.359	0.023	0.02	0	57.2	58.9	56.8	171	176	0	38	39
2009	4	12	16	9	58	1.755	-0.121	2.359	0.023	0.023	0	57.2	58.9	55.9	171	176	0	38	39
2009	4	12	16	19	58	1.759	-0.092	2.362	0.016	0.016	0	57.6	58.5	55.9	171	176	0	37	40
2009	4	12	16	29	58	1.716	-0.131	2.362	0.02	0.016	0	57.2	58.9	56.8	171	176	0	38	39
2009	4	12	16	39	58	1.722	-0.141	2.362	0.02	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	12	16	49	58	1.706	-0.154	2.365	0.02	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	12	16	59	58	1.739	-0.223	2.365	0.02	0.016	0	57.2	59.3	56.3	171	177	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	17	9	58	1.693	-0.187	2.365	0.02	0.016	0	57.6	59.8	55.5	172	177	0	38	38
2009	4	12	17	19	58	1.696	-0.092	2.369	0.016	0.013	0	57.6	59.3	56.8	172	177	0	38	39
2009	4	12	17	29	58	1.722	-0.171	2.369	0.016	0.016	0	57.6	59.3	55.5	172	177	0	38	39
2009	4	12	17	39	58	1.742	-0.115	2.369	0.02	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	12	17	49	58	1.699	-0.112	2.369	0.02	0.016	0	57.2	58.9	56.8	171	177	0	38	40
2009	4	12	17	59	58	1.713	-0.197	2.369	0.016	0.016	0	58	59.3	56.3	172	177	0	37	39
2009	4	12	18	9	58	1.716	-0.135	2.372	0.02	0.016	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	18	19	58	1.736	-0.154	2.372	0.02	0.016	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	18	29	58	1.644	-0.131	2.372	0.02	0.016	0	57.6	59.8	53.8	172	178	0	38	39
2009	4	12	18	39	58	1.706	-0.148	2.375	0.02	0.016	0	58	59.8	56.3	172	178	0	37	39
2009	4	12	18	49	58	1.686	-0.138	2.375	0.016	0.013	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	18	59	58	1.739	-0.121	2.375	0.02	0.016	0	57.6	59.8	55.5	172	177	0	38	38
2009	4	12	19	9	58	1.745	-0.161	2.375	0.023	0.02	0	58	59.3	53.8	172	177	0	37	39
2009	4	12	19	19	58	1.729	-0.115	2.379	0.016	0.013	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	19	29	58	1.726	-0.131	2.379	0.02	0.016	0	57.2	59.8	53.8	171	177	0	38	38
2009	4	12	19	39	58	1.729	-0.125	2.379	0.02	0.016	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	19	49	58	1.759	-0.177	2.382	0.016	0.016	0	57.6	59.3	54.6	171	177	0	37	39
2009	4	12	19	59	58	1.755	-0.151	2.382	0.02	0.016	0	58	59.3	55	172	177	0	37	39
2009	4	12	20	9	58	1.703	-0.154	2.382	0.02	0.016	0	58	59.8	52.5	172	177	0	37	38
2009	4	12	20	19	58	1.722	-0.128	2.385	0.016	0.013	0	58	59.8	52.9	172	177	0	37	38
2009	4	12	20	29	58	1.732	-0.056	2.388	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	12	20	39	58	1.726	-0.098	2.388	0.02	0.016	0	58	59.8	52.9	172	177	0	37	38
2009	4	12	20	49	58	1.795	-0.157	2.392	0.02	0.016	0	58	59.8	52.9	172	178	0	37	39
2009	4	12	20	59	58	1.722	-0.148	2.395	0.02	0.016	0	57.6	59.8	52.9	172	177	0	38	38
2009	4	12	21	9	58	1.726	-0.19	2.395	0.016	0.016	0	57.6	60.2	53.3	172	178	0	38	38
2009	4	12	21	19	58	1.686	-0.177	2.398	0.02	0.016	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	21	29	58	1.732	-0.167	2.402	0.02	0.016	0	57.6	60.2	54.2	172	177	0	38	37
2009	4	12	21	39	58	1.693	-0.148	2.402	0.02	0.016	0	58	60.2	54.2	172	178	0	37	38
2009	4	12	21	49	58	1.683	-0.105	2.405	0.02	0.016	0	57.2	59.8	54.6	171	177	0	38	38
2009	4	12	21	59	58	1.677	-0.121	2.405	0.016	0.016	0	57.6	59.8	54.6	172	177	0	38	38
2009	4	12	22	9	58	1.726	-0.131	2.405	0.016	0.016	0	57.2	59.8	55	171	177	0	38	38
2009	4	12	22	19	58	1.703	-0.157	2.405	0.02	0.016	0	58	59.3	54.6	172	177	0	37	39
2009	4	12	22	29	58	1.716	-0.125	2.408	0.02	0.016	0	57.6	59.8	56.3	171	177	0	37	38
2009	4	12	22	39	58	1.736	-0.135	2.408	0.016	0.016	0	58	59.8	55	172	177	0	37	38
2009	4	12	22	49	58	1.755	-0.062	2.408	0.016	0.016	0	57.6	59.8	55	171	177	0	37	38
2009	4	12	22	59	58	1.729	-0.105	2.408	0.02	0.016	0	58	59.3	55.9	172	177	0	37	39
2009	4	12	23	9	58	1.696	-0.105	2.411	0.02	0.016	0	57.6	59.3	56.3	171	176	0	37	38
2009	4	12	23	19	58	1.729	-0.115	2.411	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	12	23	29	58	1.696	-0.118	2.411	0.016	0.016	0	57.6	58.9	55	171	176	0	37	39
2009	4	12	23	39	58	1.736	-0.082	2.411	0.02	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	12	23	49	58	1.736	-0.118	2.411	0.02	0.016	0	58	59.3	54.2	172	177	0	37	39
2009	4	12	23	59	58	1.736	-0.089	2.411	0.016	0.016	0	57.2	59.8	53.8	171	177	0	38	38
2009	4	13	0	9	58	1.716	-0.131	2.415	0.02	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	13	0	19	58	1.729	-0.115	2.415	0.016	0.016	0	57.6	58.9	55.5	171	176	0	37	39
2009	4	13	0	29	58	1.739	-0.22	2.415	0.02	0.016	0	57.6	59.3	55.5	171	177	0	37	39
2009	4	13	0	39	58	1.709	-0.115	2.415	0.016	0.016	0	57.6	59.8	56.3	171	177	0	37	38
2009	4	13	0	49	58	1.726	-0.121	2.415	0.02	0.016	0	57.6	59.3	54.2	171	177	0	37	39
2009	4	13	0	59	58	1.709	-0.144	2.415	0.02	0.016	0	57.2	59.3	53.8	171	177	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	9	58	1.745	-0.121	2.415	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	13	1	19	58	1.762	-0.141	2.418	0.02	0.016	0	57.6	59.3	55	171	177	0	37	39
2009	4	13	1	29	58	1.745	-0.125	2.418	0.02	0.016	0	57.2	59.3	54.6	171	177	0	38	39
2009	4	13	1	39	58	1.749	-0.154	2.418	0.016	0.016	0	58	59.3	52.5	172	177	0	37	39
2009	4	13	1	49	58	1.716	-0.115	2.421	0.02	0.016	0	57.2	59.8	54.2	171	177	0	38	38
2009	4	13	1	59	58	1.706	-0.167	2.421	0.02	0.016	0	57.2	59.3	52.9	171	177	0	38	39
2009	4	13	2	9	58	1.749	-0.121	2.425	0.02	0.016	0	57.6	59.3	52.5	171	177	0	37	39
2009	4	13	2	19	58	1.752	-0.197	2.428	0.016	0.013	0	57.6	59.8	52	172	177	0	38	38
2009	4	13	2	29	58	1.749	-0.174	2.431	0.02	0.016	0	57.6	59.3	52.5	172	177	0	38	39
2009	4	13	2	39	58	1.713	-0.187	2.434	0.016	0.016	0	58.5	59.3	54.2	172	177	0	36	39
2009	4	13	2	49	58	1.762	-0.112	2.431	0.02	0.016	0	57.2	59.3	51.6	171	177	0	38	39
2009	4	13	2	59	58	1.749	-0.079	2.438	0.016	0.013	0	57.6	59.3	54.2	171	177	0	37	39
2009	4	13	3	9	58	1.745	-0.141	2.441	0.016	0.016	0	57.2	59.8	52.5	171	177	0	38	38
2009	4	13	3	19	58	1.719	-0.171	2.441	0.016	0.016	0	58	59.3	53.8	172	177	0	37	39
2009	4	13	3	29	58	1.742	-0.052	2.441	0.016	0.016	0	58	59.3	53.8	172	177	0	37	39
2009	4	13	3	39	58	1.732	-0.154	2.444	0.02	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	13	3	49	58	1.716	-0.118	2.444	0.02	0.016	0	58	59.3	54.2	172	177	0	37	39
2009	4	13	3	59	58	1.752	-0.131	2.444	0.016	0.016	0	57.6	60.2	54.6	172	178	0	38	38
2009	4	13	4	9	58	1.745	-0.115	2.444	0.02	0.016	0	58	59.3	55.9	172	177	0	37	39
2009	4	13	4	19	58	1.742	-0.108	2.448	0.016	0.016	0	58	59.8	57.2	172	177	0	37	38
2009	4	13	4	29	58	1.716	-0.118	2.444	0.02	0.016	0	58	59.8	55.5	172	177	0	37	38
2009	4	13	4	39	58	1.713	-0.154	2.448	0.02	0.016	0	58.5	59.8	56.8	173	178	0	37	39
2009	4	13	4	49	58	1.739	-0.161	2.448	0.02	0.016	0	58	59.8	53.8	172	178	0	37	39
2009	4	13	4	59	58	1.703	-0.23	2.448	0.016	0.016	0	57.6	60.2	55.5	172	178	0	38	38
2009	4	13	5	9	58	1.722	-0.095	2.448	0.016	0.016	0	57.6	59.3	54.6	172	177	0	38	39
2009	4	13	5	19	58	1.736	-0.128	2.448	0.016	0.016	0	58	59.3	53.8	172	177	0	37	39
2009	4	13	5	29	58	1.749	-0.135	2.451	0.02	0.016	0	57.6	59.8	53.3	172	178	0	38	39
2009	4	13	5	39	58	1.729	-0.174	2.451	0.02	0.016	0	58	59.3	54.2	172	178	0	37	40
2009	4	13	5	49	58	1.745	-0.161	2.451	0.02	0.016	0	58	59.8	54.6	172	178	0	37	39
2009	4	13	5	59	58	1.759	-0.102	2.454	0.016	0.013	0	58.5	59.8	52.9	173	178	0	37	39
2009	4	13	6	9	58	1.781	-0.21	2.454	0.02	0.016	0	58.5	60.2	52.9	173	178	0	37	38
2009	4	13	6	19	58	1.713	-0.148	2.457	0.016	0.016	0	58	59.8	52.9	173	178	0	38	39
2009	4	13	6	29	58	1.745	-0.151	2.461	0.016	0.016	0	58	59.8	52.5	173	178	0	38	39
2009	4	13	6	39	58	1.703	-0.121	2.467	0.016	0.016	0	58	59.8	51.6	173	178	0	38	39
2009	4	13	6	49	58	1.755	-0.089	2.47	0.016	0.016	0	58	59.8	52.5	172	178	0	37	39
2009	4	13	6	59	58	1.742	-0.151	2.47	0.02	0.016	0	57.6	59.8	54.2	172	178	0	38	39
2009	4	13	7	9	58	1.765	-0.131	2.47	0.02	0.016	0	57.6	59.3	55	172	177	0	38	39
2009	4	13	7	19	58	1.762	-0.098	2.474	0.016	0.016	0	57.2	59.8	55	172	177	0	39	38
2009	4	13	7	29	58	1.745	-0.125	2.474	0.02	0.016	0	57.6	58.9	55.9	171	177	0	37	40
2009	4	13	7	39	58	1.729	-0.223	2.474	0.016	0.016	0	57.2	59.3	56.8	171	177	0	38	39
2009	4	13	7	49	58	1.775	-0.157	2.477	0.02	0.016	0	57.6	58.9	56.3	171	177	0	37	40
2009	4	13	7	59	58	1.785	-0.125	2.477	0.02	0.016	0	57.2	59.3	55	171	177	0	38	39
2009	4	13	8	9	58	1.722	-0.243	2.477	0.016	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	13	8	19	58	1.762	-0.112	2.477	0.016	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	13	8	29	58	1.739	-0.197	2.477	0.016	0.016	0	57.2	58.5	55.5	171	176	0	38	40
2009	4	13	8	39	58	1.742	-0.174	2.48	0.016	0.013	0	57.2	58.5	56.3	171	176	0	38	40
2009	4	13	8	49	58	1.739	-0.217	2.48	0.016	0.016	0	57.2	58.9	57.6	171	176	0	38	39
2009	4	13	8	59	58	1.759	-0.154	2.48	0.016	0.016	0	57.2	58.5	54.6	171	175	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	9	9	58	1.742	-0.154	2.48	0.016	0.016	0	56.8	58.9	55.5	171	176	0	39	39
2009	4	13	9	19	58	1.716	-0.118	2.484	0.016	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	13	9	29	58	1.795	-0.125	2.484	0.02	0.016	0	57.6	58.9	55.9	171	176	0	37	39
2009	4	13	9	39	58	1.755	-0.108	2.484	0.016	0.013	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	13	9	49	58	1.765	-0.161	2.484	0.023	0.02	0	56.8	58.9	55	170	176	0	38	39
2009	4	13	9	59	58	1.745	-0.21	2.487	0.02	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	13	10	9	58	1.706	-0.112	2.487	0.016	0.016	0	57.2	58.9	55	171	176	0	38	39
2009	4	13	10	19	58	1.729	-0.174	2.493	0.02	0.016	0	56.8	58.5	54.2	170	175	0	38	39
2009	4	13	10	29	58	1.696	-0.207	2.493	0.02	0.016	0	57.2	58.5	52.5	170	175	0	37	39
2009	4	13	10	39	58	1.762	-0.167	2.493	0.02	0.016	0	56.8	58.5	53.3	170	175	0	38	39
2009	4	13	10	49	58	1.739	-0.161	2.497	0.02	0.016	0	56.8	58.5	53.8	170	175	0	38	39
2009	4	13	10	59	58	1.752	-0.171	2.503	0.016	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	13	11	9	58	1.742	-0.164	2.507	0.02	0.016	0	56.8	58.5	54.6	170	176	0	38	40
2009	4	13	11	19	58	1.791	-0.19	2.507	0.02	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	13	11	29	58	1.762	-0.18	2.51	0.016	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	13	11	39	58	1.745	-0.138	2.51	0.016	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	13	11	49	58	1.788	-0.128	2.51	0.02	0.016	0	56.3	57.6	55.9	169	174	0	38	40
2009	4	13	11	59	58	1.726	-0.167	2.513	0.016	0.013	0	56.8	58	55.5	169	174	0	37	39
2009	4	13	12	9	58	1.719	-0.082	2.513	0.02	0.016	0	56.8	58	55.5	169	174	0	37	39
2009	4	13	12	19	58	1.765	-0.157	2.513	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	13	12	29	58	1.765	-0.207	2.516	0.016	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	13	12	39	58	1.745	-0.131	2.516	0.02	0.016	0	56.8	58	56.8	169	174	0	37	39
2009	4	13	12	49	58	1.795	-0.118	2.516	0.016	0.013	0	55.9	58	55	168	174	0	38	39
2009	4	13	12	59	58	1.729	-0.154	2.52	0.02	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	13	13	9	58	1.742	-0.167	2.52	0.016	0.013	0	56.3	58	55.5	169	174	0	38	39
2009	4	13	13	19	58	1.772	-0.21	2.52	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	13	13	29	58	1.722	-0.105	2.523	0.016	0.013	0	56.3	58	56.3	168	174	0	37	39
2009	4	13	13	39	58	1.762	-0.125	2.523	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	13	13	49	58	1.759	-0.167	2.523	0.02	0.016	0	56.3	58.5	56.3	169	174	0	38	38
2009	4	13	13	59	58	1.752	-0.148	2.526	0.016	0.016	0	56.3	58	55	169	174	0	38	39
2009	4	13	14	9	58	1.739	-0.177	2.523	0.016	0.016	0	57.6	59.3	53.8	172	177	0	38	39
2009	4	13	14	19	58	1.759	-0.157	2.526	0.016	0.016	0	58	59.3	52.9	172	177	0	37	39
2009	4	13	14	29	58	1.765	-0.246	2.53	0.016	0.016	0	57.6	59.8	52	173	178	0	39	39
2009	4	13	14	39	58	1.739	-0.22	2.53	0.02	0.016	0	57.6	58.9	52.5	171	176	0	37	39
2009	4	13	14	49	58	1.722	-0.141	2.533	0.016	0.016	0	56.3	58	54.2	169	174	0	38	39
2009	4	13	14	59	58	1.762	-0.207	2.536	0.02	0.016	0	55.9	58	55.5	168	174	0	38	39
2009	4	13	15	9	58	1.765	-0.203	2.539	0.016	0.016	0	55.9	58	54.2	168	173	0	38	38
2009	4	13	15	19	58	1.752	-0.21	2.539	0.016	0.016	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	13	15	29	58	1.755	-0.148	2.543	0.02	0.016	0	55.9	58	54.6	168	173	0	38	38
2009	4	13	15	39	58	1.762	-0.161	2.543	0.016	0.016	0	55.5	57.6	54.6	167	173	0	38	39
2009	4	13	15	49	58	1.755	-0.131	2.546	0.016	0.016	0	55.9	58.5	54.2	168	174	0	38	38
2009	4	13	15	59	58	1.736	-0.184	2.549	0.02	0.016	0	55.9	57.6	56.3	168	173	0	38	39
2009	4	13	16	9	58	1.768	-0.207	2.552	0.016	0.016	0	56.3	57.6	55.9	168	173	0	37	39
2009	4	13	16	19	58	1.749	-0.141	2.552	0.016	0.016	0	55.9	57.6	56.8	167	173	0	37	39
2009	4	13	16	29	58	1.768	-0.177	2.552	0.02	0.016	0	55.9	57.6	56.3	167	173	0	37	39
2009	4	13	16	39	58	1.755	-0.148	2.556	0.016	0.013	0	55.9	57.6	57.2	167	173	0	37	39
2009	4	13	16	49	58	1.762	-0.2	2.556	0.016	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	13	16	59	58	1.768	-0.135	2.556	0.016	0.016	0	55.9	57.6	55.9	168	173	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	17	9	58	1.785	-0.141	2.556	0.02	0.016	0	55.5	57.2	57.6	167	173	0	38	40
2009	4	13	17	19	58	1.778	-0.164	2.559	0.02	0.016	0	55.5	57.6	57.6	167	173	0	38	39
2009	4	13	17	29	58	1.768	-0.207	2.559	0.016	0.016	0	56.3	57.6	57.6	168	173	0	37	39
2009	4	13	17	39	58	1.745	-0.131	2.559	0.016	0.016	0	55.5	57.6	58.5	167	173	0	38	39
2009	4	13	17	49	58	1.736	-0.138	2.559	0.016	0.016	0	56.3	57.6	57.6	168	173	0	37	39
2009	4	13	17	59	58	1.755	-0.233	2.562	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	13	18	9	58	1.732	-0.213	2.562	0.016	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	13	18	19	58	1.722	-0.154	2.562	0.016	0.016	0	56.3	58	58.5	168	173	0	37	38
2009	4	13	18	29	58	1.732	-0.2	2.562	0.026	0.023	0	55.9	57.6	58	168	173	0	38	39
2009	4	13	18	39	58	1.716	-0.052	2.562	0.016	0.013	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	13	18	49	58	1.762	-0.121	2.566	0.02	0.016	0	55.9	57.6	58	168	173	0	38	39
2009	4	13	18	59	58	1.729	-0.082	2.566	0.02	0.016	0	56.3	58	58	168	173	0	37	38
2009	4	13	19	9	58	1.726	-0.157	2.566	0.016	0.016	0	55.5	57.6	57.2	167	173	0	38	39
2009	4	13	19	19	58	1.781	-0.197	2.566	0.016	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	13	19	29	58	1.729	-0.141	2.569	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	13	19	39	58	1.699	-0.052	2.569	0.016	0.016	0	56.3	57.6	56.3	168	173	0	37	39
2009	4	13	19	49	58	1.752	-0.138	2.569	0.016	0.016	0	56.3	58	55.9	168	174	0	37	39
2009	4	13	19	59	58	1.732	-0.131	2.572	0.02	0.016	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	13	20	9	58	1.759	-0.108	2.572	0.02	0.016	0	56.3	58	56.3	168	174	0	37	39
2009	4	13	20	19	58	1.732	-0.138	2.572	0.016	0.013	0	56.3	58	56.3	168	174	0	37	39
2009	4	13	20	29	58	1.762	-0.121	2.572	0.023	0.02	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	13	20	39	58	1.739	-0.112	2.575	0.016	0.016	0	56.3	57.6	54.6	168	173	0	37	39
2009	4	13	20	49	58	1.716	-0.075	2.575	0.016	0.013	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	13	20	59	58	1.706	-0.072	2.579	0.016	0.013	0	56.3	58	55.9	168	174	0	37	39
2009	4	13	21	9	58	1.729	-0.102	2.582	0.02	0.016	0	55.9	57.6	55	168	173	0	38	39
2009	4	13	21	19	58	1.765	-0.171	2.582	0.02	0.016	0	55.9	58	54.2	168	173	0	38	38
2009	4	13	21	29	58	1.795	-0.174	2.585	0.02	0.016	0	55.9	57.6	54.6	167	173	0	37	39
2009	4	13	21	39	58	1.778	-0.151	2.585	0.02	0.016	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	13	21	49	58	1.788	-0.2	2.589	0.016	0.013	0	55.9	57.6	55.9	167	173	0	37	39
2009	4	13	21	59	58	1.804	-0.213	2.589	0.016	0.016	0	55.5	57.6	56.3	167	172	0	38	38
2009	4	13	22	9	58	1.742	-0.217	2.592	0.016	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	13	22	19	58	1.762	-0.167	2.592	0.02	0.016	0	55.9	57.6	54.6	167	173	0	37	39
2009	4	13	22	29	58	1.778	-0.161	2.595	0.02	0.016	0	55.9	57.2	55.9	167	172	0	37	39
2009	4	13	22	39	58	1.801	-0.138	2.595	0.016	0.013	0	55.9	57.2	56.3	167	172	0	37	39
2009	4	13	22	49	58	1.759	-0.2	2.595	0.02	0.016	0	55.5	57.6	55.5	167	172	0	38	38
2009	4	13	22	59	58	1.768	-0.197	2.598	0.023	0.02	0	55.9	57.6	56.3	168	173	0	38	39
2009	4	13	23	9	58	1.742	-0.154	2.598	0.016	0.016	0	55.9	57.6	57.6	167	173	0	37	39
2009	4	13	23	19	58	1.788	-0.177	2.598	0.016	0.016	0	55.9	57.6	58	167	172	0	37	38
2009	4	13	23	29	58	1.765	-0.154	2.602	0.02	0.016	0	56.3	58	58.9	167	173	0	36	38
2009	4	13	23	39	58	1.739	-0.112	2.598	0.016	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	13	23	49	58	1.762	-0.18	2.602	0.02	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	13	23	59	58	1.785	-0.098	2.602	0.016	0.016	0	55.5	57.6	58	167	172	0	38	38
2009	4	14	0	9	58	1.781	-0.144	2.602	0.016	0.013	0	55.9	57.6	58	167	173	0	37	39
2009	4	14	0	19	58	1.745	-0.135	2.602	0.016	0.016	0	55.5	57.6	58.9	167	172	0	38	38
2009	4	14	0	29	58	1.768	-0.121	2.602	0.02	0.016	0	55.5	58	58.5	167	173	0	38	38
2009	4	14	0	39	58	1.749	-0.21	2.605	0.02	0.016	0	56.3	57.6	56.3	168	173	0	37	39
2009	4	14	0	49	58	1.788	-0.128	2.605	0.02	0.016	0	55.9	57.6	58	167	173	0	37	39
2009	4	14	0	59	58	1.768	-0.148	2.605	0.016	0.016	0	55.9	57.6	57.2	167	172	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	9	58	1.781	-0.164	2.605	0.016	0.016	0	55.9	57.6	58	167	172	0	37	38
2009	4	14	1	19	58	1.755	-0.138	2.605	0.016	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	14	1	29	58	1.762	-0.157	2.608	0.016	0.016	0	55.5	56.8	57.6	166	171	0	37	39
2009	4	14	1	39	58	1.755	-0.072	2.608	0.02	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	14	1	49	58	1.726	-0.115	2.608	0.02	0.016	0	55	57.2	58	166	172	0	38	39
2009	4	14	1	59	58	1.768	-0.089	2.608	0.016	0.016	0	55.5	57.2	58	166	172	0	37	39
2009	4	14	2	9	58	1.736	-0.092	2.608	0.016	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	14	2	19	58	1.749	-0.069	2.612	0.016	0.016	0	55	57.2	56.3	166	172	0	38	39
2009	4	14	2	29	58	1.759	-0.148	2.612	0.016	0.016	0	55	56.8	56.3	166	171	0	38	39
2009	4	14	2	39	58	1.791	-0.075	2.612	0.016	0.013	0	55	57.2	55.9	166	172	0	38	39
2009	4	14	2	49	58	1.759	-0.167	2.618	0.016	0.016	0	55.5	57.2	55	166	172	0	37	39
2009	4	14	2	59	58	1.755	-0.144	2.618	0.016	0.016	0	55.9	57.6	55.5	167	172	0	37	38
2009	4	14	3	9	58	1.785	-0.194	2.618	0.016	0.016	0	55.9	57.2	54.6	167	172	0	37	39
2009	4	14	3	19	58	1.726	-0.131	2.621	0.016	0.016	0	55.9	57.2	55	167	172	0	37	39
2009	4	14	3	29	58	1.755	-0.144	2.625	0.016	0.016	0	55.9	57.2	56.3	167	172	0	37	39
2009	4	14	3	39	58	1.788	-0.18	2.625	0.016	0.016	0	55.5	57.2	55	167	172	0	38	39
2009	4	14	3	49	58	1.722	-0.135	2.628	0.016	0.016	0	55.9	57.2	56.3	167	172	0	37	39
2009	4	14	3	59	58	1.768	-0.171	2.631	0.016	0.013	0	55.5	57.2	56.8	167	172	0	38	39
2009	4	14	4	9	58	1.772	-0.121	2.631	0.016	0.016	0	55.9	57.6	55.5	167	172	0	37	38
2009	4	14	4	19	58	1.778	-0.082	2.631	0.016	0.016	0	55	57.6	57.2	166	172	0	38	38
2009	4	14	4	29	58	1.739	-0.092	2.631	0.016	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	14	4	39	58	1.814	-0.164	2.635	0.016	0.016	0	55.9	57.6	58.5	167	172	0	37	38
2009	4	14	4	49	58	1.775	-0.131	2.635	0.016	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	14	4	59	58	1.729	-0.174	2.638	0.016	0.016	0	55.9	57.6	57.6	167	173	0	37	39
2009	4	14	5	9	58	1.772	-0.2	2.638	0.016	0.016	0	55.9	57.6	56.8	167	173	0	37	39
2009	4	14	5	19	58	1.742	-0.138	2.638	0.016	0.016	0	55.9	57.6	58	167	173	0	37	39
2009	4	14	5	29	58	1.736	-0.102	2.638	0.016	0.016	0	55.5	57.2	58.9	167	172	0	38	39
2009	4	14	5	39	58	1.768	-0.112	2.638	0.016	0.013	0	55.9	57.2	57.6	167	172	0	37	39
2009	4	14	5	49	58	1.788	-0.135	2.638	0.016	0.016	0	55.5	57.2	57.6	167	172	0	38	39
2009	4	14	5	59	58	1.765	-0.177	2.641	0.016	0.013	0	55.5	57.2	58	167	172	0	38	39
2009	4	14	6	9	58	1.703	-0.108	2.638	0.016	0.013	0	55.9	58	58	167	173	0	37	38
2009	4	14	6	19	58	1.772	-0.141	2.641	0.016	0.013	0	55.9	58	57.2	167	173	0	37	38
2009	4	14	6	29	58	1.749	-0.092	2.641	0.016	0.013	0	55.5	57.6	57.6	167	173	0	38	39
2009	4	14	6	39	58	1.788	-0.184	2.641	0.02	0.016	0	55.5	57.2	56.8	167	172	0	38	39
2009	4	14	6	49	58	1.762	-0.049	2.641	0.016	0.016	0	55.9	57.6	57.2	167	173	0	37	39
2009	4	14	6	59	58	1.742	-0.098	2.641	0.016	0.016	0	55.5	57.2	57.2	166	172	0	37	39
2009	4	14	7	9	58	1.765	-0.157	2.644	0.02	0.016	0	55	56.8	56.8	166	171	0	38	39
2009	4	14	7	19	58	1.765	-0.098	2.644	0.016	0.016	0	55	57.2	58.5	165	171	0	37	38
2009	4	14	7	29	58	1.791	-0.161	2.644	0.016	0.013	0	54.6	56.3	57.2	165	170	0	38	39
2009	4	14	7	39	58	1.791	-0.157	2.644	0.02	0.016	0	54.6	56.3	56.8	164	170	0	37	39
2009	4	14	7	49	58	1.788	-0.151	2.648	0.016	0.016	0	54.2	56.3	56.3	164	170	0	38	39
2009	4	14	7	59	58	1.759	-0.154	2.648	0.016	0.016	0	53.8	55.9	56.3	163	169	0	38	39
2009	4	14	8	9	58	1.745	-0.187	2.651	0.016	0.016	0	54.6	55.9	56.3	164	169	0	37	39
2009	4	14	8	19	58	1.781	-0.18	2.657	0.016	0.016	0	54.2	56.3	55.9	164	169	0	38	38
2009	4	14	8	29	58	1.745	-0.141	2.654	0.016	0.016	0	53.8	55.9	55.9	163	169	0	38	39
2009	4	14	8	39	58	1.798	-0.177	2.657	0.02	0.016	0	53.8	55.9	56.3	163	169	0	38	39
2009	4	14	8	49	58	1.801	-0.184	2.661	0.02	0.016	0	53.8	55.9	56.8	163	169	0	38	39
2009	4	14	8	59	58	1.785	-0.262	2.664	0.016	0.013	0	54.2	55.5	56.3	163	168	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	9	9	58	1.755	-0.279	2.664	0.016	0.016	0	53.8	55.5	57.2	163	168	0	38	39
2009	4	14	9	19	58	1.785	-0.138	2.664	0.02	0.016	0	54.2	55.5	58	163	168	0	37	39
2009	4	14	9	29	58	1.755	-0.161	2.664	0.016	0.016	0	53.8	55.5	57.2	163	168	0	38	39
2009	4	14	9	39	58	1.732	-0.154	2.664	0.016	0.013	0	53.3	55.5	58	163	168	0	39	39
2009	4	14	9	49	58	1.739	-0.154	2.664	0.016	0.016	0	53.8	55.9	59.8	163	169	0	38	39
2009	4	14	9	59	58	1.755	-0.157	2.667	0.016	0.016	0	53.8	55.9	59.3	163	169	0	38	39
2009	4	14	10	9	58	1.742	-0.135	2.667	0.016	0.013	0	54.2	55.9	58.5	164	169	0	38	39
2009	4	14	10	19	58	1.729	-0.089	2.667	0.016	0.013	0	54.2	55.9	59.3	164	170	0	38	40
2009	4	14	10	29	58	1.791	-0.079	2.667	0.016	0.016	0	54.6	56.3	58.5	165	170	0	38	39
2009	4	14	10	39	58	1.791	-0.085	2.671	0.016	0.013	0	55.5	56.8	58.5	166	171	0	37	39
2009	4	14	10	49	58	1.749	-0.121	2.671	0.016	0.016	0	55	56.8	57.6	166	171	0	38	39
2009	4	14	10	59	58	1.759	-0.085	2.671	0.016	0.016	0	55.5	57.2	59.3	166	171	0	37	38
2009	4	14	11	9	58	1.699	-0.079	2.671	0.016	0.013	0	55	56.3	60.2	165	170	0	37	39
2009	4	14	11	19	58	1.778	-0.085	2.671	0.016	0.016	0	54.6	56.3	60.6	165	170	0	38	39
2009	4	14	11	29	58	1.719	-0.125	2.674	0.016	0.016	0	54.2	55.9	58.5	164	169	0	38	39
2009	4	14	11	39	58	1.781	-0.115	2.674	0.016	0.013	0	55	56.8	57.6	165	170	0	37	38
2009	4	14	11	49	58	1.762	-0.131	2.674	0.016	0.016	0	54.6	55.9	58.9	164	170	0	37	40
2009	4	14	11	59	58	1.726	-0.079	2.674	0.02	0.016	0	54.6	56.3	59.8	165	170	0	38	39
2009	4	14	12	9	58	1.693	-0.112	2.674	0.02	0.016	0	55	56.3	59.3	165	170	0	37	39
2009	4	14	12	19	58	1.722	-0.102	2.677	0.016	0.016	0	54.6	56.8	59.3	165	170	0	38	38
2009	4	14	12	29	58	1.765	-0.102	2.677	0.016	0.013	0	54.6	56.3	60.2	164	170	0	37	39
2009	4	14	12	39	58	1.742	-0.059	2.677	0.016	0.013	0	54.2	55.9	59.3	164	169	0	38	39
2009	4	14	12	49	58	1.739	-0.082	2.677	0.016	0.016	0	54.2	56.3	59.3	164	170	0	38	39
2009	4	14	12	59	58	1.709	-0.085	2.677	0.016	0.016	0	54.2	55.9	59.8	164	169	0	38	39
2009	4	14	13	9	58	1.709	-0.052	2.68	0.016	0.016	0	54.2	55.9	59.8	164	169	0	38	39
2009	4	14	13	19	58	1.768	-0.105	2.68	0.016	0.013	0	54.2	56.3	58.9	164	169	0	38	38
2009	4	14	13	29	58	1.755	-0.102	2.68	0.016	0.016	0	54.2	56.3	58	164	170	0	38	39
2009	4	14	13	39	58	1.736	-0.128	2.68	0.02	0.016	0	54.6	55.5	57.2	164	169	0	37	40
2009	4	14	13	49	58	1.752	-0.164	2.68	0.016	0.013	0	54.6	56.3	58.5	164	170	0	37	39
2009	4	14	13	59	58	1.759	-0.131	2.684	0.016	0.013	0	55.9	57.6	55.5	167	173	0	37	39
2009	4	14	14	9	58	1.716	-0.141	2.68	0.016	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	14	14	19	58	1.788	-0.138	2.687	0.02	0.016	0	55.5	57.6	56.8	167	173	0	38	39
2009	4	14	14	29	58	1.781	-0.121	2.684	0.02	0.016	0	55.5	57.6	55.5	167	173	0	38	39
2009	4	14	14	39	58	1.772	-0.157	2.684	0.02	0.016	0	55.5	58	55.9	167	173	0	38	38
2009	4	14	14	49	58	1.739	-0.141	2.687	0.016	0.016	0	55.5	57.6	56.8	167	173	0	38	39
2009	4	14	14	59	58	1.736	-0.18	2.69	0.016	0.013	0	55.5	57.6	54.2	167	173	0	38	39
2009	4	14	15	9	58	1.768	-0.151	2.687	0.016	0.016	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	14	15	19	58	1.732	-0.141	2.687	0.016	0.013	0	55.9	57.2	55.9	167	172	0	37	39
2009	4	14	15	29	58	1.749	-0.108	2.69	0.013	0.01	0	55.5	57.2	56.3	166	172	0	37	39
2009	4	14	15	39	58	1.759	-0.154	2.69	0.016	0.016	0	55.9	57.2	55	167	172	0	37	39
2009	4	14	15	49	58	1.722	-0.135	2.694	0.02	0.016	0	55	57.2	55	166	172	0	38	39
2009	4	14	15	59	58	1.755	-0.102	2.694	0.02	0.016	0	55.5	56.8	55	166	171	0	37	39
2009	4	14	16	9	58	1.795	-0.115	2.697	0.016	0.016	0	55	56.8	57.2	165	171	0	37	39
2009	4	14	16	19	58	1.759	-0.082	2.694	0.02	0.016	0	55	56.8	55.9	165	171	0	37	39
2009	4	14	16	29	58	1.742	-0.125	2.697	0.016	0.013	0	55	56.8	55.9	165	170	0	37	38
2009	4	14	16	39	58	1.736	-0.062	2.7	0.016	0.016	0	55	57.2	55.9	165	171	0	37	38
2009	4	14	16	49	58	1.775	-0.112	2.7	0.02	0.016	0	55	57.2	56.3	165	171	0	37	38
2009	4	14	16	59	58	1.788	-0.141	2.7	0.013	0.01	0	55.5	57.2	55.9	166	171	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	17	9	58	1.732	-0.128	2.703	0.02	0.016	0	55	57.2	56.3	166	171	0	38	38
2009	4	14	17	19	58	1.755	-0.098	2.703	0.02	0.016	0	55	57.2	55	166	172	0	38	39
2009	4	14	17	29	58	1.686	-0.105	2.703	0.016	0.013	0	55	57.6	55	166	172	0	38	38
2009	4	14	17	39	58	1.713	-0.098	2.703	0.016	0.016	0	55.9	57.2	55.9	167	172	0	37	39
2009	4	14	17	49	58	1.772	-0.125	2.707	0.016	0.013	0	55	57.6	56.3	166	172	0	38	38
2009	4	14	17	59	58	1.778	-0.138	2.707	0.016	0.016	0	55	56.8	55.9	166	171	0	38	39
2009	4	14	18	9	58	1.752	-0.121	2.707	0.026	0.023	0	55.5	56.8	55.5	166	171	0	37	39
2009	4	14	18	19	58	1.755	-0.098	2.707	0.02	0.016	0	55	56.8	57.6	166	171	0	38	39
2009	4	14	18	29	58	1.762	-0.115	2.71	0.016	0.016	0	55	57.2	58	166	171	0	38	38
2009	4	14	18	39	58	1.762	-0.131	2.707	0.016	0.013	0	55.5	57.2	56.8	166	171	0	37	38
2009	4	14	18	49	58	1.801	-0.115	2.707	0.013	0.01	0	55.5	57.2	58	166	172	0	37	39
2009	4	14	18	59	58	1.768	-0.164	2.71	0.02	0.016	0	55	57.2	57.2	166	171	0	38	38
2009	4	14	19	9	58	1.778	-0.138	2.71	0.016	0.016	0	55	57.6	56.8	166	172	0	38	38
2009	4	14	19	19	58	1.788	-0.121	2.71	0.016	0.016	0	55.5	57.6	58	166	172	0	37	38
2009	4	14	19	29	58	1.814	-0.154	2.71	0.016	0.013	0	55	57.2	56.8	166	172	0	38	39
2009	4	14	19	39	58	1.788	-0.118	2.71	0.016	0.016	0	55	57.2	58.5	166	172	0	38	39
2009	4	14	19	49	58	1.765	-0.112	2.71	0.016	0.016	0	55	57.2	57.6	166	172	0	38	39
2009	4	14	19	59	58	1.713	-0.144	2.71	0.016	0.013	0	55.9	57.2	57.6	167	172	0	37	39
2009	4	14	20	9	58	1.772	-0.141	2.71	0.02	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	14	20	19	58	1.795	-0.171	2.71	0.02	0.016	0	55	57.6	58.5	166	172	0	38	38
2009	4	14	20	29	58	1.781	-0.151	2.71	0.02	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	14	20	39	58	1.778	-0.148	2.713	0.016	0.016	0	55	56.8	58	166	172	0	38	40
2009	4	14	20	49	58	1.749	-0.121	2.71	0.016	0.013	0	55.5	56.8	57.6	166	171	0	37	39
2009	4	14	20	59	58	1.775	-0.161	2.713	0.016	0.016	0	55	57.2	58.9	166	172	0	38	39
2009	4	14	21	9	58	1.765	-0.075	2.71	0.02	0.016	0	55.5	57.2	58.5	166	171	0	37	38
2009	4	14	21	19	58	1.798	-0.164	2.713	0.02	0.016	0	55.5	56.8	58.5	166	171	0	37	39
2009	4	14	21	29	58	1.742	-0.141	2.713	0.016	0.013	0	55.5	56.8	58.5	166	171	0	37	39
2009	4	14	21	39	58	1.781	-0.157	2.713	0.02	0.016	0	55.5	56.8	58	166	171	0	37	39
2009	4	14	21	49	58	1.788	-0.108	2.713	0.016	0.016	0	55.5	57.2	58.9	166	171	0	37	38
2009	4	14	21	59	58	1.781	-0.177	2.713	0.016	0.013	0	55	56.8	58.5	166	171	0	38	39
2009	4	14	22	9	58	1.775	-0.079	2.713	0.016	0.013	0	55.5	56.8	58.9	166	171	0	37	39
2009	4	14	22	19	58	1.768	-0.098	2.713	0.02	0.016	0	55.5	56.8	58.9	166	171	0	37	39
2009	4	14	22	29	58	1.772	-0.151	2.713	0.016	0.013	0	55	56.8	58.9	166	171	0	38	39
2009	4	14	22	39	58	1.781	-0.154	2.713	0.016	0.016	0	54.6	56.8	59.3	165	171	0	38	39
2009	4	14	22	49	58	1.801	-0.164	2.713	0.02	0.016	0	54.6	56.8	57.6	165	171	0	38	39
2009	4	14	22	59	58	1.736	-0.102	2.713	0.016	0.016	0	55.5	56.8	59.3	166	171	0	37	39
2009	4	14	23	9	58	1.788	-0.144	2.713	0.02	0.016	0	55	56.8	58.5	166	171	0	38	39
2009	4	14	23	19	58	1.759	-0.164	2.713	0.016	0.016	0	55	57.2	59.8	166	171	0	38	38
2009	4	14	23	29	58	1.765	-0.167	2.713	0.016	0.013	0	55	56.8	59.3	166	171	0	38	39
2009	4	14	23	39	58	1.765	-0.151	2.713	0.016	0.016	0	54.6	56.8	58.5	164	170	0	37	38
2009	4	14	23	49	58	1.752	-0.141	2.713	0.016	0.013	0	55	56.3	58.5	165	170	0	37	39
2009	4	14	23	59	58	1.759	-0.161	2.713	0.016	0.013	0	54.6	56.3	58	164	170	0	37	39
2009	4	15	0	9	58	1.788	-0.098	2.713	0.02	0.016	0	54.6	56.3	58	165	170	0	38	39
2009	4	15	0	19	58	1.778	-0.148	2.713	0.016	0.016	0	54.6	56.3	58.5	165	170	0	38	39
2009	4	15	0	29	58	1.785	-0.174	2.713	0.016	0.016	0	54.6	56.3	57.6	165	170	0	38	39
2009	4	15	0	39	58	1.785	-0.148	2.713	0.016	0.013	0	54.2	56.3	58.9	164	170	0	38	39
2009	4	15	0	49	58	1.762	-0.098	2.713	0.016	0.013	0	54.6	56.3	58.9	164	170	0	37	39
2009	4	15	0	59	58	1.791	-0.236	2.713	0.016	0.013	0	54.6	56.3	57.2	164	170	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	9	58	1.732	-0.112	2.713	0.016	0.016	0	54.2	56.3	58.5	164	170	0	38	39
2009	4	15	1	19	58	1.745	-0.141	2.713	0.016	0.016	0	54.2	56.3	58.5	164	170	0	38	39
2009	4	15	1	29	58	1.765	-0.18	2.713	0.016	0.016	0	54.6	56.3	57.2	165	170	0	38	39
2009	4	15	1	39	58	1.795	-0.148	2.713	0.016	0.013	0	54.6	56.3	56.8	165	171	0	38	40
2009	4	15	1	49	58	1.732	-0.098	2.713	0.016	0.016	0	54.6	56.8	56.3	165	171	0	38	39
2009	4	15	1	59	58	1.749	-0.157	2.71	0.016	0.016	0	54.6	56.3	58	165	170	0	38	39
2009	4	15	2	9	58	1.755	-0.18	2.71	0.016	0.013	0	54.2	56.3	57.6	165	170	0	39	39
2009	4	15	2	19	58	1.768	-0.167	2.713	0.016	0.013	0	54.6	56.8	58	165	171	0	38	39
2009	4	15	2	29	58	1.768	-0.085	2.71	0.016	0.016	0	54.6	56.3	58	165	170	0	38	39
2009	4	15	2	39	58	1.716	-0.121	2.713	0.016	0.013	0	54.6	56.3	56.3	165	170	0	38	39
2009	4	15	2	49	58	1.742	-0.043	2.71	0.016	0.013	0	54.6	56.3	58	165	170	0	38	39
2009	4	15	2	59	58	1.729	-0.089	2.71	0.016	0.016	0	54.6	56.3	57.2	165	170	0	38	39
2009	4	15	3	9	58	1.729	-0.066	2.713	0.013	0.01	0	55	57.2	56.8	167	172	0	39	39
2009	4	15	3	19	58	1.772	-0.138	2.713	0.016	0.013	0	54.6	56.8	56.8	165	170	0	38	38
2009	4	15	3	29	58	1.762	-0.092	2.713	0.013	0.01	0	55	56.3	56.8	166	171	0	38	40
2009	4	15	3	39	58	1.772	-0.128	2.713	0.02	0.016	0	55	56.8	55	166	171	0	38	39
2009	4	15	3	49	58	1.745	-0.138	2.713	0.016	0.016	0	54.2	56.3	56.3	165	170	0	39	39
2009	4	15	3	59	58	1.736	-0.092	2.71	0.016	0.013	0	54.6	56.3	57.2	165	170	0	38	39
2009	4	15	4	9	58	1.775	-0.125	2.713	0.016	0.016	0	54.2	56.3	57.2	164	170	0	38	39
2009	4	15	4	19	58	1.775	-0.128	2.713	0.016	0.013	0	54.2	55.9	56.3	164	169	0	38	39
2009	4	15	4	29	58	1.739	-0.148	2.71	0.016	0.016	0	54.2	55.9	56.3	164	169	0	38	39
2009	4	15	4	39	58	1.765	-0.128	2.713	0.016	0.013	0	54.2	55.9	57.6	164	169	0	38	39
2009	4	15	4	49	58	1.729	-0.151	2.713	0.016	0.016	0	54.2	55.9	56.8	164	169	0	38	39
2009	4	15	4	59	58	1.739	-0.108	2.713	0.016	0.013	0	53.8	55.5	55.9	164	169	0	39	40
2009	4	15	5	9	58	1.732	-0.148	2.713	0.016	0.016	0	54.2	55.5	56.8	164	169	0	38	40
2009	4	15	5	19	58	1.808	-0.135	2.717	0.016	0.016	0	54.2	55.5	56.3	164	169	0	38	40
2009	4	15	5	29	58	1.752	-0.171	2.713	0.016	0.016	0	53.8	55.5	55.5	164	169	0	39	40
2009	4	15	5	39	58	1.814	-0.164	2.713	0.016	0.013	0	53.8	55.9	56.8	164	169	0	39	39
2009	4	15	5	49	58	1.745	-0.128	2.717	0.016	0.016	0	54.2	55.5	55.9	164	169	0	38	40
2009	4	15	5	59	58	1.762	-0.151	2.717	0.016	0.016	0	54.6	55.9	55.5	165	170	0	38	40
2009	4	15	6	9	58	1.765	-0.085	2.717	0.016	0.016	0	54.6	55.9	56.3	164	169	0	37	39
2009	4	15	6	19	58	1.745	-0.082	2.717	0.02	0.016	0	54.2	56.3	57.2	164	170	0	38	39
2009	4	15	6	29	58	1.785	-0.18	2.72	0.016	0.016	0	54.2	55.9	56.3	164	169	0	38	39
2009	4	15	6	39	58	1.742	-0.135	2.72	0.016	0.016	0	53.3	55	56.8	163	168	0	39	40
2009	4	15	6	49	58	1.755	-0.144	2.72	0.016	0.016	0	53.8	54.6	55.9	163	167	0	38	40
2009	4	15	6	59	58	1.804	-0.167	2.72	0.016	0.013	0	53.3	55	56.3	162	167	0	38	39
2009	4	15	7	9	58	1.775	-0.125	2.72	0.016	0.013	0	52.5	54.6	57.2	161	166	0	39	39
2009	4	15	7	19	58	1.778	-0.154	2.723	0.016	0.016	0	52	54.2	58	160	165	0	39	39
2009	4	15	7	29	58	1.696	-0.112	2.723	0.016	0.013	0	52	53.8	58.5	160	165	0	39	40
2009	4	15	7	39	58	1.755	-0.164	2.723	0.016	0.013	0	52	53.8	58.5	159	164	0	38	39
2009	4	15	7	49	58	1.781	-0.144	2.723	0.016	0.013	0	52	53.8	58	160	164	0	39	39
2009	4	15	7	59	58	1.762	-0.125	2.723	0.016	0.013	0	51.2	52.9	59.3	158	163	0	39	40
2009	4	15	8	9	58	1.736	-0.135	2.723	0.016	0.013	0	52	52.9	58	159	163	0	38	40
2009	4	15	8	19	58	1.716	-0.154	2.723	0.016	0.013	0	52.5	53.8	58.9	160	164	0	38	39
2009	4	15	8	29	58	1.749	-0.108	2.72	0.016	0.016	0	52	53.3	58.5	159	164	0	38	40
2009	4	15	8	39	58	1.791	-0.19	2.723	0.016	0.016	0	52	52.9	58.5	159	163	0	38	40
2009	4	15	8	49	58	1.778	-0.128	2.723	0.016	0.013	0	51.2	52.9	60.6	158	163	0	39	40
2009	4	15	8	59	58	1.775	-0.089	2.723	0.016	0.013	0	51.2	52.5	60.2	158	162	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	9	9	58	1.745	-0.174	2.723	0.016	0.013	0	51.2	52.9	60.6	157	162	0	38	39
2009	4	15	9	19	58	1.795	-0.135	2.723	0.016	0.013	0	51.2	52.5	59.8	157	162	0	38	40
2009	4	15	9	29	58	1.765	-0.075	2.723	0.016	0.013	0	51.2	52.9	60.6	157	162	0	38	39
2009	4	15	9	39	58	1.739	-0.144	2.723	0.016	0.013	0	50.7	52	59.3	157	161	0	39	40
2009	4	15	9	49	58	1.772	-0.177	2.723	0.016	0.013	0	50.3	52	59.8	156	161	0	39	40
2009	4	15	9	59	58	1.755	-0.115	2.72	0.016	0.016	0	50.7	52.5	61.5	157	161	0	39	39
2009	4	15	10	9	58	1.798	-0.151	2.72	0.016	0.013	0	50.7	52	61.5	157	161	0	39	40
2009	4	15	10	19	58	1.732	-0.125	2.72	0.016	0.016	0	50.3	52	59.3	156	161	0	39	40
2009	4	15	10	29	58	1.68	-0.059	2.723	0.016	0.016	0	50.7	52	61.1	156	161	0	38	40
2009	4	15	10	39	58	1.804	-0.171	2.723	0.016	0.013	0	50.7	51.6	60.6	156	160	0	38	40
2009	4	15	10	49	58	1.831	-0.256	2.723	0.013	0.01	0	50.3	52	60.6	156	161	0	39	40
2009	4	15	10	59	58	1.801	-0.276	2.723	0.013	0.01	0	50.7	52	59.8	156	160	0	38	39
2009	4	15	11	9	58	1.755	-0.223	2.723	0.016	0.013	0	49.9	51.6	60.2	155	160	0	39	40
2009	4	15	11	19	58	1.788	-0.266	2.723	0.02	0.016	0	50.7	52	59.3	156	160	0	38	39
2009	4	15	11	29	58	1.854	-0.174	2.723	0.016	0.013	0	49.9	51.6	60.2	155	160	0	39	40
2009	4	15	11	39	58	1.795	-0.249	2.723	0.016	0.016	0	49.9	51.6	61.1	155	159	0	39	39
2009	4	15	11	49	58	1.804	-0.164	2.72	0.016	0.016	0	49.5	51.2	61.1	154	159	0	39	40
2009	4	15	11	59	58	1.755	-0.105	2.72	0.016	0.016	0	50.3	51.6	60.6	156	160	0	39	40
2009	4	15	12	9	58	1.778	-0.075	2.72	0.016	0.016	0	53.3	54.6	58.9	162	166	0	38	39
2009	4	15	12	19	58	1.752	-0.223	2.72	0.016	0.013	0	52	52.9	60.2	159	163	0	38	40
2009	4	15	12	29	58	1.775	-0.138	2.72	0.016	0.016	0	52	53.3	59.3	159	163	0	38	39
2009	4	15	12	39	58	1.759	-0.135	2.72	0.016	0.016	0	50.7	52.5	59.3	157	162	0	39	40
2009	4	15	12	49	58	1.749	-0.098	2.72	0.016	0.016	0	51.2	52.9	60.6	157	162	0	38	39
2009	4	15	12	59	58	1.808	-0.233	2.723	0.016	0.016	0	50.3	51.6	59.3	156	160	0	39	40
2009	4	15	13	9	58	1.752	-0.121	2.72	0.013	0.01	0	49.9	51.6	60.2	155	160	0	39	40
2009	4	15	13	19	58	1.752	-0.098	2.72	0.016	0.016	0	50.3	52	60.6	156	160	0	39	39
2009	4	15	13	29	58	1.778	-0.167	2.72	0.013	0.01	0	50.3	51.6	59.8	156	160	0	39	40
2009	4	15	13	39	58	1.762	-0.194	2.723	0.02	0.016	0	49.9	51.6	60.2	155	160	0	39	40
2009	4	15	13	49	58	1.808	-0.171	2.72	0.016	0.016	0	50.3	52	60.2	155	160	0	38	39
2009	4	15	13	59	58	1.736	-0.174	2.72	0.02	0.016	0	50.7	52	60.6	156	161	0	38	40
2009	4	15	14	9	58	1.788	-0.167	2.723	0.016	0.013	0	50.3	52	59.8	156	161	0	39	40
2009	4	15	14	19	58	1.837	-0.21	2.72	0.016	0.016	0	50.7	52	58.5	156	161	0	38	40
2009	4	15	14	29	58	1.716	-0.148	2.72	0.02	0.016	0	50.7	52.5	59.3	156	161	0	38	39
2009	4	15	14	39	58	1.755	-0.118	2.72	0.016	0.016	0	50.7	52	60.6	156	160	0	38	39
2009	4	15	14	49	58	1.804	-0.24	2.72	0.016	0.013	0	49.9	51.6	60.2	155	160	0	39	40
2009	4	15	14	59	58	1.788	-0.256	2.723	0.02	0.016	0	50.3	51.6	59.8	155	160	0	38	40
2009	4	15	15	9	58	1.785	-0.22	2.72	0.02	0.016	0	50.3	51.6	58	156	160	0	39	40
2009	4	15	15	19	58	1.795	-0.141	2.72	0.016	0.016	0	49.9	51.6	58	155	160	0	39	40
2009	4	15	15	29	58	1.768	-0.18	2.72	0.016	0.016	0	50.7	51.6	60.2	156	160	0	38	40
2009	4	15	15	39	58	1.775	-0.217	2.72	0.016	0.013	0	49.9	51.6	58.5	155	160	0	39	40
2009	4	15	15	49	58	1.772	-0.167	2.72	0.016	0.013	0	50.7	52	58.5	156	160	0	38	39
2009	4	15	15	59	58	1.781	-0.125	2.72	0.016	0.016	0	50.7	52	59.3	156	161	0	38	40
2009	4	15	16	9	58	1.798	-0.21	2.72	0.016	0.016	0	50.7	52	58	156	160	0	38	39
2009	4	15	16	19	58	1.745	-0.207	2.717	0.016	0.013	0	50.3	52.5	58	156	161	0	39	39
2009	4	15	16	29	58	1.795	-0.174	2.717	0.016	0.016	0	50.7	52	59.3	156	161	0	38	40
2009	4	15	16	39	58	1.755	-0.18	2.72	0.016	0.016	0	51.2	52	58.5	157	161	0	38	40
2009	4	15	16	49	58	1.775	-0.171	2.72	0.013	0.01	0	51.2	52.5	58.9	157	161	0	38	39
2009	4	15	16	59	58	1.795	-0.115	2.717	0.016	0.013	0	51.2	52.5	59.3	157	161	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	17	9	58	1.781	-0.217	2.717	0.016	0.013	0	51.2	52.5	58.5	157	162	0	38	40
2009	4	15	17	19	58	1.785	-0.223	2.717	0.016	0.016	0	51.2	52.5	56.8	157	162	0	38	40
2009	4	15	17	29	58	1.788	-0.128	2.713	0.016	0.016	0	51.2	52.9	59.3	157	162	0	38	39
2009	4	15	17	39	58	1.772	-0.171	2.717	0.016	0.013	0	51.2	52.5	57.6	157	162	0	38	40
2009	4	15	17	49	58	1.755	-0.141	2.717	0.016	0.016	0	51.2	53.3	57.6	157	163	0	38	39
2009	4	15	17	59	58	1.739	-0.154	2.717	0.016	0.013	0	51.6	53.3	58.9	158	163	0	38	39
2009	4	15	18	9	58	1.739	-0.125	2.717	0.016	0.016	0	51.6	52.9	57.2	158	163	0	38	40
2009	4	15	18	19	58	1.703	-0.128	2.713	0.016	0.016	0	51.6	53.8	58	159	164	0	39	39
2009	4	15	18	29	58	1.752	-0.19	2.717	0.016	0.016	0	52	53.3	57.6	159	164	0	38	40
2009	4	15	18	39	58	1.798	-0.112	2.717	0.016	0.016	0	52	53.3	56.8	159	164	0	38	40
2009	4	15	18	49	58	1.755	-0.148	2.713	0.016	0.016	0	52	53.8	58.5	159	164	0	38	39
2009	4	15	18	59	58	1.795	-0.233	2.713	0.016	0.013	0	52.5	54.2	56.8	160	165	0	38	39
2009	4	15	19	9	58	1.775	-0.125	2.713	0.016	0.016	0	52.5	54.2	56.8	160	165	0	38	39
2009	4	15	19	19	58	1.781	-0.105	2.713	0.016	0.013	0	52.9	54.6	57.2	161	166	0	38	39
2009	4	15	19	29	58	1.739	-0.177	2.713	0.016	0.016	0	52	54.2	57.6	160	165	0	39	39
2009	4	15	19	39	58	1.729	-0.18	2.713	0.016	0.013	0	52.9	54.2	58	161	166	0	38	40
2009	4	15	19	49	58	1.795	-0.21	2.713	0.016	0.016	0	52.9	54.6	58	161	166	0	38	39
2009	4	15	19	59	58	1.745	-0.125	2.71	0.016	0.016	0	53.3	54.6	58.5	162	167	0	38	40
2009	4	15	20	9	58	1.768	-0.141	2.71	0.013	0.01	0	53.3	55	56.8	162	167	0	38	39
2009	4	15	20	19	58	1.791	-0.141	2.71	0.013	0.01	0	54.2	55	58	163	167	0	37	39
2009	4	15	20	29	58	1.752	-0.016	2.71	0.02	0.016	0	53.3	55	58.5	162	167	0	38	39
2009	4	15	20	39	58	1.781	-0.18	2.71	0.013	0.01	0	53.3	54.6	57.6	162	166	0	38	39
2009	4	15	20	49	58	1.775	-0.157	2.71	0.016	0.013	0	52.9	54.6	57.2	162	167	0	39	40
2009	4	15	20	59	58	1.726	-0.161	2.71	0.016	0.016	0	52.9	55	57.6	162	167	0	39	39
2009	4	15	21	9	58	1.752	-0.138	2.71	0.016	0.016	0	52.9	55	58	161	167	0	38	39
2009	4	15	21	19	58	1.713	-0.079	2.71	0.016	0.013	0	53.3	55	58.5	162	167	0	38	39
2009	4	15	21	29	58	1.749	-0.118	2.71	0.016	0.016	0	52.5	54.6	57.6	161	166	0	39	39
2009	4	15	21	39	58	1.804	-0.135	2.707	0.016	0.016	0	53.3	54.6	58.9	161	166	0	37	39
2009	4	15	21	49	58	1.778	-0.197	2.707	0.016	0.016	0	53.3	54.6	58.5	162	167	0	38	40
2009	4	15	21	59	58	1.759	-0.108	2.707	0.016	0.013	0	52.9	54.2	58	161	166	0	38	40
2009	4	15	22	9	58	1.722	-0.112	2.707	0.016	0.016	0	52.5	54.6	58	161	166	0	39	39
2009	4	15	22	19	58	1.804	-0.115	2.707	0.016	0.013	0	53.3	54.6	57.6	162	166	0	38	39
2009	4	15	22	29	58	1.765	-0.2	2.707	0.013	0.01	0	52.9	54.6	57.2	161	166	0	38	39
2009	4	15	22	39	58	1.785	-0.167	2.707	0.016	0.016	0	52.9	55	58.5	162	167	0	39	39
2009	4	15	22	49	58	1.762	-0.226	2.707	0.016	0.013	0	52.9	54.6	58.9	161	166	0	38	39
2009	4	15	22	59	58	1.775	-0.197	2.707	0.016	0.016	0	52.9	54.2	58	161	166	0	38	40
2009	4	15	23	9	58	1.775	-0.187	2.707	0.016	0.016	0	53.3	55	58	162	167	0	38	39
2009	4	15	23	19	58	1.759	-0.197	2.707	0.016	0.016	0	53.3	54.2	58.5	162	166	0	38	40
2009	4	15	23	29	58	1.765	-0.135	2.707	0.016	0.016	0	52.9	54.6	58.5	161	166	0	38	39
2009	4	15	23	39	58	1.791	-0.174	2.707	0.016	0.013	0	52.9	55.5	56.3	161	167	0	38	38
2009	4	15	23	49	58	1.818	-0.184	2.707	0.016	0.013	0	52.5	54.6	58.9	161	166	0	39	39
2009	4	15	23	59	58	1.791	-0.18	2.707	0.016	0.016	0	52.9	54.2	58.9	161	166	0	38	40
2009	4	16	0	9	58	1.762	-0.197	2.707	0.016	0.016	0	52.5	54.6	59.3	161	166	0	39	39
2009	4	16	0	19	58	1.791	-0.161	2.707	0.016	0.013	0	53.3	55	58.9	162	167	0	38	39
2009	4	16	0	29	58	1.755	-0.177	2.707	0.016	0.016	0	52.9	54.2	57.6	161	166	0	38	40
2009	4	16	0	39	58	1.781	-0.171	2.703	0.016	0.016	0	53.3	55	58.9	162	167	0	38	39
2009	4	16	0	49	58	1.755	-0.138	2.703	0.016	0.016	0	53.3	55	58.5	162	167	0	38	39
2009	4	16	0	59	58	1.739	-0.108	2.703	0.016	0.013	0	53.3	55	58.9	162	167	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	9	58	1.772	-0.171	2.703	0.016	0.016	0	53.3	55	58	162	167	0	38	39
2009	4	16	1	19	58	1.752	-0.148	2.703	0.016	0.013	0	52.9	55.5	58.9	162	168	0	39	39
2009	4	16	1	29	58	1.775	-0.154	2.703	0.016	0.016	0	53.8	55.5	58.5	163	168	0	38	39
2009	4	16	1	39	58	1.762	-0.161	2.703	0.016	0.016	0	53.8	55	58.5	163	167	0	38	39
2009	4	16	1	49	58	1.762	-0.148	2.703	0.016	0.016	0	53.3	55	57.2	162	167	0	38	39
2009	4	16	1	59	58	1.755	-0.079	2.703	0.02	0.016	0	53.8	55.5	58.9	163	168	0	38	39
2009	4	16	2	9	58	1.778	-0.154	2.703	0.016	0.013	0	53.8	55	58.5	163	167	0	38	39
2009	4	16	2	19	58	1.706	-0.112	2.703	0.016	0.016	0	53.3	54.6	59.3	163	167	0	39	40
2009	4	16	2	29	58	1.732	-0.062	2.7	0.016	0.013	0	53.8	55	58.9	163	167	0	38	39
2009	4	16	2	39	58	1.772	-0.075	2.7	0.016	0.013	0	53.8	55	58.9	163	167	0	38	39
2009	4	16	2	49	58	1.768	-0.157	2.7	0.016	0.013	0	53.3	55.5	58.5	163	168	0	39	39
2009	4	16	2	59	58	1.719	-0.148	2.7	0.016	0.016	0	53.3	55	57.6	163	168	0	39	40
2009	4	16	3	9	58	1.755	-0.194	2.7	0.016	0.013	0	53.3	55	58.5	163	168	0	39	40
2009	4	16	3	19	58	1.781	-0.19	2.7	0.016	0.016	0	53.3	55.5	59.3	163	168	0	39	39
2009	4	16	3	29	58	1.808	-0.226	2.7	0.016	0.016	0	54.2	55	58.5	163	168	0	37	40
2009	4	16	3	39	58	1.781	-0.24	2.7	0.02	0.016	0	53.3	54.6	57.2	162	167	0	38	40
2009	4	16	3	49	58	1.772	-0.174	2.7	0.02	0.016	0	53.3	55	58.9	162	167	0	38	39
2009	4	16	3	59	58	1.768	-0.18	2.7	0.016	0.013	0	53.3	54.6	58.9	162	167	0	38	40
2009	4	16	4	9	58	1.759	-0.105	2.7	0.016	0.016	0	53.3	54.6	58	162	167	0	38	40
2009	4	16	4	19	58	1.768	-0.164	2.697	0.02	0.016	0	53.8	54.6	57.6	163	167	0	38	40
2009	4	16	4	29	58	1.719	-0.072	2.697	0.02	0.016	0	53.3	54.6	59.8	162	167	0	38	40
2009	4	16	4	39	58	1.768	-0.138	2.697	0.02	0.016	0	52.9	54.6	59.8	162	167	0	39	40
2009	4	16	4	49	58	1.736	-0.177	2.697	0.016	0.013	0	54.2	55	58	163	167	0	37	39
2009	4	16	4	59	58	1.759	-0.164	2.697	0.013	0.01	0	53.8	55.5	58.5	163	168	0	38	39
2009	4	16	5	9	58	1.742	-0.131	2.697	0.016	0.013	0	53.8	55	57.6	163	168	0	38	40
2009	4	16	5	19	58	1.781	-0.089	2.697	0.016	0.016	0	53.3	55	58.9	163	168	0	39	40
2009	4	16	5	29	58	1.729	-0.098	2.697	0.016	0.016	0	53.3	55	58.5	163	168	0	39	40
2009	4	16	5	39	58	1.755	-0.138	2.697	0.02	0.016	0	53.8	55.5	58	163	168	0	38	39
2009	4	16	5	49	58	1.811	-0.131	2.697	0.016	0.013	0	53.3	55.5	57.6	163	168	0	39	39
2009	4	16	5	59	58	1.762	-0.164	2.697	0.016	0.016	0	53.3	55	57.6	163	168	0	39	40
2009	4	16	6	9	58	1.749	-0.135	2.697	0.02	0.016	0	54.2	55	58.5	163	168	0	37	40
2009	4	16	6	19	58	1.781	-0.105	2.694	0.016	0.016	0	53.8	55.5	59.3	163	168	0	38	39
2009	4	16	6	29	58	1.742	-0.095	2.694	0.016	0.016	0	53.8	54.6	59.8	163	167	0	38	40
2009	4	16	6	39	58	1.709	-0.125	2.694	0.02	0.016	0	53.3	54.6	58	162	166	0	38	39
2009	4	16	6	49	58	1.785	-0.092	2.694	0.02	0.016	0	52.5	54.2	58.9	161	166	0	39	40
2009	4	16	6	59	58	1.726	-0.157	2.694	0.016	0.013	0	52.5	54.2	58.9	160	165	0	38	39
2009	4	16	7	9	58	1.795	-0.18	2.694	0.016	0.016	0	52	53.3	59.8	160	164	0	39	40
2009	4	16	7	19	58	1.762	-0.18	2.694	0.02	0.016	0	51.2	53.3	60.2	159	163	0	40	39
2009	4	16	7	29	58	1.765	-0.135	2.694	0.016	0.013	0	51.6	52.9	59.8	158	163	0	38	40
2009	4	16	7	39	58	1.736	-0.144	2.694	0.02	0.016	0	51.2	52.9	59.8	157	162	0	38	39
2009	4	16	7	49	58	1.759	-0.174	2.694	0.016	0.013	0	50.7	52.5	59.3	157	162	0	39	40
2009	4	16	7	59	58	1.749	-0.141	2.694	0.016	0.016	0	50.7	52.5	58.9	157	162	0	39	40
2009	4	16	8	9	58	1.749	-0.144	2.694	0.02	0.016	0	51.6	52.9	58	158	163	0	38	40
2009	4	16	8	19	58	1.781	-0.161	2.694	0.016	0.013	0	52	52.9	58.5	159	163	0	38	40
2009	4	16	8	29	58	1.765	-0.098	2.69	0.016	0.013	0	51.6	52.9	58.9	159	163	0	39	40
2009	4	16	8	39	58	1.768	-0.144	2.694	0.016	0.013	0	51.2	52.9	57.6	159	163	0	40	40
2009	4	16	8	49	58	1.719	-0.108	2.69	0.016	0.016	0	52	54.2	58.5	160	165	0	39	39
2009	4	16	8	59	58	1.788	-0.141	2.69	0.013	0.01	0	54.2	55.5	56.8	165	169	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	9	9	58	1.775	-0.157	2.69	0.016	0.016	0	51.6	53.3	58.5	159	164	0	39	40
2009	4	16	9	19	58	1.729	-0.151	2.69	0.016	0.016	0	51.2	52.9	58.9	158	162	0	39	39
2009	4	16	9	29	58	1.798	-0.161	2.694	0.016	0.013	0	51.2	52.9	58	158	162	0	39	39
2009	4	16	9	39	58	1.755	-0.095	2.69	0.016	0.016	0	51.6	53.3	59.8	159	164	0	39	40
2009	4	16	9	49	58	1.759	-0.102	2.69	0.016	0.013	0	50.7	52	59.3	157	161	0	39	40
2009	4	16	9	59	58	1.722	-0.102	2.69	0.016	0.013	0	50.3	52	59.8	156	161	0	39	40
2009	4	16	10	9	58	1.752	-0.115	2.69	0.016	0.013	0	50.3	51.6	59.3	156	160	0	39	40
2009	4	16	10	19	58	1.739	-0.131	2.69	0.016	0.016	0	49.9	51.6	59.8	155	160	0	39	40
2009	4	16	10	29	58	1.778	-0.128	2.69	0.016	0.016	0	49.9	51.2	60.2	155	159	0	39	40
2009	4	16	10	39	58	1.719	-0.118	2.69	0.016	0.013	0	49.5	51.2	61.9	154	159	0	39	40
2009	4	16	10	49	58	1.811	-0.187	2.69	0.016	0.013	0	49.5	50.7	61.9	154	158	0	39	40
2009	4	16	10	59	58	1.703	-0.148	2.69	0.016	0.013	0	49.5	51.2	61.1	154	159	0	39	40
2009	4	16	11	9	58	1.742	-0.161	2.69	0.016	0.016	0	49.5	51.2	61.5	154	159	0	39	40
2009	4	16	11	19	58	1.788	-0.128	2.69	0.02	0.016	0	49.9	51.2	59.8	154	159	0	38	40
2009	4	16	11	29	58	1.785	-0.118	2.687	0.016	0.016	0	49.5	51.2	61.1	154	158	0	39	39
2009	4	16	11	39	58	1.722	-0.131	2.69	0.016	0.013	0	49	51.2	62.8	153	158	0	39	39
2009	4	16	11	49	58	1.716	-0.069	2.69	0.016	0.013	0	49.9	51.2	59.8	154	158	0	38	39
2009	4	16	11	59	58	1.759	-0.161	2.69	0.016	0.013	0	48.6	50.7	61.1	153	158	0	40	40
2009	4	16	12	9	58	1.765	-0.118	2.69	0.016	0.013	0	49.5	51.2	61.5	154	158	0	39	39
2009	4	16	12	19	58	1.759	-0.144	2.69	0.02	0.016	0	49	50.7	60.2	154	159	0	40	41
2009	4	16	12	29	58	1.709	-0.092	2.69	0.016	0.013	0	49.5	51.2	61.5	154	159	0	39	40
2009	4	16	12	39	58	1.755	-0.135	2.69	0.016	0.016	0	49.5	50.7	62.4	154	158	0	39	40
2009	4	16	12	49	58	1.795	-0.167	2.69	0.016	0.013	0	49.5	50.7	61.5	154	158	0	39	40
2009	4	16	12	59	58	1.719	-0.125	2.69	0.02	0.016	0	49.5	50.7	62.4	154	158	0	39	40
2009	4	16	13	9	58	1.755	-0.148	2.69	0.013	0.01	0	49.5	51.6	59.8	154	159	0	39	39
2009	4	16	13	19	58	1.785	-0.18	2.69	0.016	0.016	0	50.3	51.6	61.5	155	159	0	38	39
2009	4	16	13	29	58	1.693	-0.128	2.687	0.016	0.016	0	49.9	51.6	61.9	155	160	0	39	40
2009	4	16	13	39	58	1.759	-0.154	2.69	0.016	0.013	0	49.9	51.6	60.6	155	160	0	39	40
2009	4	16	13	49	58	1.686	-0.052	2.69	0.016	0.013	0	49.9	51.6	61.9	155	160	0	39	40
2009	4	16	13	59	58	1.755	-0.098	2.69	0.016	0.016	0	49.9	51.6	60.6	154	159	0	38	39
2009	4	16	14	9	58	1.732	-0.148	2.69	0.016	0.013	0	49.5	51.6	61.5	154	159	0	39	39
2009	4	16	14	19	58	1.772	-0.151	2.69	0.016	0.016	0	49.9	51.2	61.5	154	159	0	38	40
2009	4	16	14	29	58	1.752	-0.184	2.687	0.016	0.016	0	49.9	51.6	61.9	155	159	0	39	39
2009	4	16	14	39	58	1.791	-0.085	2.687	0.016	0.016	0	49.9	51.2	61.9	155	159	0	39	40
2009	4	16	14	49	58	1.693	-0.062	2.687	0.016	0.016	0	49.9	51.6	61.9	155	159	0	39	39
2009	4	16	14	59	58	1.755	-0.115	2.687	0.016	0.016	0	49.5	51.2	63.2	154	159	0	39	40
2009	4	16	15	9	58	1.726	-0.154	2.687	0.02	0.016	0	49.5	51.2	61.5	154	159	0	39	40
2009	4	16	15	19	58	1.749	-0.135	2.687	0.016	0.016	0	49.9	51.2	61.9	155	160	0	39	41
2009	4	16	15	29	58	1.755	-0.157	2.687	0.016	0.016	0	49.9	51.6	62.8	155	159	0	39	39
2009	4	16	15	39	58	1.745	-0.085	2.687	0.016	0.013	0	50.3	51.6	62.8	155	160	0	38	40
2009	4	16	15	49	58	1.765	-0.125	2.687	0.016	0.016	0	50.3	51.6	62.4	155	160	0	38	40
2009	4	16	15	59	58	1.709	-0.072	2.687	0.016	0.016	0	50.3	51.2	61.9	155	159	0	38	40
2009	4	16	16	9	58	1.729	-0.118	2.687	0.02	0.016	0	49.9	51.6	61.5	155	160	0	39	40
2009	4	16	16	19	58	1.762	-0.115	2.687	0.016	0.016	0	49.9	51.6	61.5	155	160	0	39	40
2009	4	16	16	29	58	1.765	-0.154	2.687	0.02	0.016	0	50.3	52	61.5	155	160	0	38	39
2009	4	16	16	39	58	1.722	-0.085	2.687	0.016	0.016	0	50.3	51.6	60.6	156	160	0	39	40
2009	4	16	16	49	58	1.736	-0.079	2.687	0.016	0.016	0	50.3	52.5	61.1	156	161	0	39	39
2009	4	16	16	59	58	1.752	-0.125	2.687	0.016	0.016	0	50.3	51.6	59.3	156	160	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	17	9	58	1.788	-0.154	2.687	0.02	0.016	0	50.7	52	59.3	156	161	0	38	40
2009	4	16	17	19	58	1.729	-0.079	2.684	0.02	0.016	0	50.3	52.5	58.9	156	162	0	39	40
2009	4	16	17	29	58	1.726	-0.092	2.684	0.016	0.016	0	50.7	52.5	59.3	157	161	0	39	39
2009	4	16	17	39	58	1.798	-0.131	2.684	0.016	0.016	0	50.3	52	58.9	156	161	0	39	40
2009	4	16	17	49	58	1.765	-0.171	2.68	0.016	0.013	0	51.2	52.5	58.5	157	162	0	38	40
2009	4	16	17	59	58	1.686	-0.049	2.684	0.016	0.013	0	51.2	52.5	59.8	157	162	0	38	40
2009	4	16	18	9	58	1.722	-0.105	2.68	0.02	0.016	0	51.6	52.5	59.3	158	162	0	38	40
2009	4	16	18	19	58	1.716	-0.131	2.68	0.02	0.016	0	51.2	53.3	57.2	158	163	0	39	39
2009	4	16	18	29	58	1.742	-0.138	2.677	0.016	0.016	0	51.6	53.3	58	158	163	0	38	39
2009	4	16	18	39	58	1.719	-0.138	2.677	0.016	0.013	0	51.6	53.3	57.6	159	164	0	39	40
2009	4	16	18	49	58	1.739	-0.128	2.677	0.016	0.013	0	51.6	53.8	58.5	159	164	0	39	39
2009	4	16	18	59	58	1.765	-0.108	2.677	0.016	0.013	0	52.5	53.8	58	160	164	0	38	39
2009	4	16	19	9	58	1.765	-0.082	2.674	0.016	0.016	0	52.5	54.2	58.5	160	165	0	38	39
2009	4	16	19	19	58	1.775	-0.125	2.674	0.016	0.016	0	52.9	54.2	57.6	160	165	0	37	39
2009	4	16	19	29	58	1.709	-0.085	2.674	0.016	0.016	0	52.9	54.6	58	161	166	0	38	39
2009	4	16	19	39	58	1.745	-0.108	2.671	0.016	0.016	0	52.9	54.2	57.6	161	166	0	38	40
2009	4	16	19	49	58	1.765	-0.089	2.671	0.016	0.013	0	52.9	54.6	57.6	161	166	0	38	39
2009	4	16	19	59	58	1.749	-0.082	2.671	0.016	0.016	0	53.3	55	57.6	162	167	0	38	39
2009	4	16	20	9	58	1.781	-0.161	2.671	0.016	0.016	0	53.3	55	57.2	162	167	0	38	39
2009	4	16	20	19	58	1.785	-0.125	2.671	0.013	0.01	0	53.3	54.6	57.2	162	167	0	38	40
2009	4	16	20	29	58	1.732	-0.151	2.671	0.02	0.016	0	53.8	55	56.8	163	168	0	38	40
2009	4	16	20	39	58	1.785	-0.2	2.671	0.016	0.016	0	52.9	55	56.8	162	167	0	39	39
2009	4	16	20	49	58	1.706	-0.115	2.667	0.016	0.016	0	52.9	54.6	58	162	167	0	39	40
2009	4	16	20	59	58	1.768	-0.092	2.667	0.016	0.016	0	52.9	55	58.5	162	167	0	39	39
2009	4	16	21	9	58	1.736	-0.18	2.667	0.016	0.016	0	52.9	55	59.3	162	167	0	39	39
2009	4	16	21	19	58	1.716	-0.144	2.667	0.016	0.016	0	53.3	55	59.3	162	167	0	38	39
2009	4	16	21	29	58	1.778	-0.141	2.667	0.02	0.016	0	53.3	55	58.9	162	167	0	38	39
2009	4	16	21	39	58	1.768	-0.112	2.667	0.016	0.016	0	52.9	54.6	58.9	162	167	0	39	40
2009	4	16	21	49	58	1.759	-0.144	2.667	0.016	0.016	0	52.9	55	58	162	167	0	39	39
2009	4	16	21	59	58	1.762	-0.138	2.664	0.02	0.016	0	53.8	55.5	58	163	168	0	38	39
2009	4	16	22	9	58	1.801	-0.164	2.664	0.02	0.016	0	53.8	55	59.3	163	167	0	38	39
2009	4	16	22	19	58	1.719	-0.102	2.664	0.016	0.013	0	53.3	55.5	58.5	163	168	0	39	39
2009	4	16	22	29	58	1.768	-0.138	2.664	0.016	0.013	0	53.3	55	59.8	162	167	0	38	39
2009	4	16	22	39	58	1.795	-0.144	2.664	0.016	0.013	0	53.8	55	59.8	163	168	0	38	40
2009	4	16	22	49	58	1.709	-0.089	2.664	0.016	0.016	0	53.8	55.5	59.3	163	168	0	38	39
2009	4	16	22	59	58	1.772	-0.148	2.664	0.016	0.016	0	53.8	54.6	58.9	163	167	0	38	40
2009	4	16	23	9	58	1.762	-0.072	2.664	0.016	0.013	0	53.8	55.5	60.2	163	168	0	38	39
2009	4	16	23	19	58	1.752	-0.177	2.664	0.016	0.013	0	53.8	55.5	58.9	163	168	0	38	39
2009	4	16	23	29	58	1.706	-0.121	2.664	0.016	0.016	0	53.8	55.5	60.2	163	168	0	38	39
2009	4	16	23	39	58	1.722	-0.121	2.661	0.016	0.013	0	53.8	55.5	58.5	163	168	0	38	39
2009	4	16	23	49	58	1.709	-0.135	2.664	0.02	0.016	0	54.2	55.5	59.8	164	168	0	38	39
2009	4	16	23	59	58	1.762	-0.171	2.661	0.016	0.016	0	53.8	55	58.9	163	168	0	38	40
2009	4	17	0	9	58	1.745	-0.118	2.661	0.016	0.016	0	53.3	55.5	58.9	163	168	0	39	39
2009	4	17	0	19	58	1.752	-0.128	2.661	0.016	0.016	0	53.8	55.5	59.8	163	168	0	38	39
2009	4	17	0	29	58	1.722	-0.151	2.661	0.023	0.02	0	53.8	55.5	59.3	163	168	0	38	39
2009	4	17	0	39	58	1.778	-0.075	2.661	0.016	0.013	0	53.8	55.5	59.3	163	168	0	38	39
2009	4	17	0	49	58	1.772	-0.092	2.661	0.016	0.016	0	54.2	55.5	58.9	164	168	0	38	39
2009	4	17	0	59	58	1.804	-0.125	2.657	0.016	0.016	0	54.2	55.9	59.3	164	169	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	9	58	1.762	-0.171	2.657	0.016	0.016	0	53.8	55.5	60.2	164	168	0	39	39
2009	4	17	1	19	58	1.732	-0.079	2.657	0.016	0.016	0	54.2	55.9	60.6	164	169	0	38	39
2009	4	17	1	29	58	1.801	-0.144	2.657	0.016	0.016	0	53.8	55.9	58.9	164	169	0	39	39
2009	4	17	1	39	58	1.745	-0.128	2.657	0.016	0.016	0	53.8	55	58.9	164	168	0	39	40
2009	4	17	1	49	58	1.713	-0.131	2.657	0.016	0.013	0	54.2	55.9	59.3	164	169	0	38	39
2009	4	17	1	59	58	1.732	-0.128	2.657	0.016	0.013	0	53.8	55.9	59.8	164	169	0	39	39
2009	4	17	2	9	58	1.742	-0.154	2.657	0.016	0.013	0	53.8	56.3	58.5	163	169	0	38	38
2009	4	17	2	19	58	1.729	-0.098	2.657	0.016	0.013	0	54.2	55.9	59.8	164	169	0	38	39
2009	4	17	2	29	58	1.732	-0.135	2.654	0.02	0.016	0	53.8	55.5	58.9	164	169	0	39	40
2009	4	17	2	39	58	1.709	-0.098	2.654	0.016	0.013	0	54.2	55.5	59.3	164	169	0	38	40
2009	4	17	2	49	58	1.739	-0.148	2.654	0.016	0.013	0	53.8	55.9	59.3	164	169	0	39	39
2009	4	17	2	59	58	1.768	-0.171	2.654	0.016	0.016	0	53.8	55.9	59.3	164	169	0	39	39
2009	4	17	3	9	58	1.755	-0.276	2.654	0.016	0.016	0	54.2	55.9	58	164	169	0	38	39
2009	4	17	3	19	58	1.768	-0.246	2.654	0.016	0.016	0	53.8	55.9	58	164	169	0	39	39
2009	4	17	3	29	58	1.785	-0.161	2.651	0.016	0.013	0	54.2	55.9	58	164	169	0	38	39
2009	4	17	3	39	58	1.768	-0.154	2.651	0.016	0.016	0	54.2	55.9	58.5	164	169	0	38	39
2009	4	17	3	49	58	1.755	-0.223	2.651	0.016	0.016	0	54.2	55.5	57.2	164	169	0	38	40
2009	4	17	3	59	58	1.709	-0.121	2.648	0.016	0.013	0	54.6	55.5	58.9	165	169	0	38	40
2009	4	17	4	9	58	1.742	-0.177	2.651	0.016	0.016	0	54.2	56.3	58	165	170	0	39	39
2009	4	17	4	19	58	1.693	-0.079	2.648	0.016	0.016	0	54.2	56.3	58.9	165	170	0	39	39
2009	4	17	4	29	58	1.755	-0.128	2.648	0.02	0.016	0	54.2	55.9	58	164	169	0	38	39
2009	4	17	4	39	58	1.752	-0.144	2.648	0.016	0.013	0	54.6	55.9	56.8	165	170	0	38	40
2009	4	17	4	49	58	1.762	-0.151	2.648	0.016	0.016	0	54.6	56.3	56.3	165	170	0	38	39
2009	4	17	4	59	58	1.759	-0.098	2.648	0.02	0.016	0	54.2	55.9	57.2	164	169	0	38	39
2009	4	17	5	9	58	1.785	-0.092	2.644	0.016	0.016	0	54.2	55.9	56.8	165	169	0	39	39
2009	4	17	5	19	58	1.795	-0.167	2.644	0.016	0.013	0	54.6	55.5	56.8	164	169	0	37	40
2009	4	17	5	29	58	1.778	-0.164	2.644	0.016	0.013	0	54.2	55.9	56.8	165	169	0	39	39
2009	4	17	5	39	58	1.781	-0.22	2.644	0.016	0.016	0	54.2	55.5	56.3	165	169	0	39	40
2009	4	17	5	49	58	1.755	-0.177	2.644	0.016	0.016	0	54.6	55.5	56.8	165	169	0	38	40
2009	4	17	5	59	58	1.709	-0.144	2.641	0.016	0.016	0	54.2	55.5	57.2	165	169	0	39	40
2009	4	17	6	9	58	1.729	-0.157	2.641	0.016	0.013	0	54.2	55.9	55.9	165	169	0	39	39
2009	4	17	6	19	58	1.686	-0.056	2.638	0.016	0.013	0	54.2	56.3	57.6	165	170	0	39	39
2009	4	17	6	29	58	1.755	-0.138	2.638	0.016	0.016	0	54.2	55.5	57.2	164	169	0	38	40
2009	4	17	6	39	58	1.772	-0.157	2.641	0.016	0.016	0	53.3	55.5	56.3	163	168	0	39	39
2009	4	17	6	49	58	1.765	-0.233	2.641	0.016	0.016	0	53.3	55	56.8	163	168	0	39	40
2009	4	17	6	59	58	1.768	-0.21	2.638	0.016	0.016	0	53.3	54.6	56.8	162	167	0	38	40
2009	4	17	7	9	58	1.778	-0.066	2.635	0.016	0.013	0	53.3	54.6	57.6	162	167	0	38	40
2009	4	17	7	19	58	1.732	-0.108	2.638	0.016	0.016	0	52.9	54.6	58	162	166	0	39	39
2009	4	17	7	29	58	1.722	-0.187	2.638	0.016	0.016	0	52.9	54.2	57.6	161	165	0	38	39
2009	4	17	7	39	58	1.775	-0.102	2.635	0.016	0.016	0	52.5	54.2	57.6	160	165	0	38	39
2009	4	17	7	49	58	1.759	-0.213	2.635	0.023	0.02	0	52.5	54.2	57.2	160	165	0	38	39
2009	4	17	7	59	58	1.798	-0.21	2.631	0.016	0.016	0	52	52.9	57.6	159	164	0	38	41
2009	4	17	8	9	58	1.785	-0.161	2.635	0.016	0.013	0	51.6	52.9	57.2	159	163	0	39	40
2009	4	17	8	19	58	1.755	-0.164	2.631	0.016	0.013	0	52	52.9	58.5	159	163	0	38	40
2009	4	17	8	29	58	1.768	-0.128	2.628	0.02	0.016	0	51.2	53.3	58.9	158	163	0	39	39
2009	4	17	8	39	58	1.772	-0.161	2.628	0.016	0.016	0	51.2	52.9	58.5	158	162	0	39	39
2009	4	17	8	49	58	1.778	-0.144	2.628	0.016	0.016	0	51.2	52.5	57.6	158	162	0	39	40
2009	4	17	8	59	58	1.762	-0.269	2.631	0.016	0.016	0	51.2	52.5	57.2	158	162	0	39	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	9	9	58	1.791	-0.18	2.628	0.016	0.016	0	51.2	52.5	58	158	162	0	39	40
2009	4	17	9	19	58	1.765	-0.154	2.625	0.02	0.016	0	51.6	53.3	58.5	158	163	0	38	39
2009	4	17	9	29	58	1.736	-0.151	2.625	0.016	0.016	0	51.6	52.9	58	158	162	0	38	39
2009	4	17	9	39	58	1.719	-0.118	2.625	0.02	0.016	0	51.2	52.9	59.3	158	163	0	39	40
2009	4	17	9	49	58	1.778	-0.105	2.625	0.016	0.013	0	51.2	52.5	59.8	158	162	0	39	40
2009	4	17	9	59	58	1.755	-0.197	2.625	0.016	0.016	0	51.2	52.5	58	158	162	0	39	40
2009	4	17	10	9	58	1.788	-0.217	2.625	0.013	0.01	0	51.2	52.5	58	158	162	0	39	40
2009	4	17	10	19	58	1.798	-0.18	2.625	0.016	0.013	0	51.2	52.9	58	158	163	0	39	40
2009	4	17	10	29	58	1.781	-0.269	2.625	0.016	0.013	0	51.2	52.9	58.5	158	163	0	39	40
2009	4	17	10	39	58	1.742	-0.253	2.621	0.016	0.016	0	51.2	52.5	58	158	162	0	39	40
2009	4	17	10	49	58	1.788	-0.213	2.625	0.016	0.016	0	50.7	52.9	58.9	157	162	0	39	39
2009	4	17	10	59	58	1.745	-0.184	2.621	0.016	0.013	0	51.2	52.5	60.6	157	162	0	38	40
2009	4	17	11	9	58	1.762	-0.223	2.621	0.016	0.013	0	50.7	52.5	59.8	157	162	0	39	40
2009	4	17	11	19	58	1.732	-0.128	2.621	0.016	0.016	0	51.2	52.5	60.2	158	162	0	39	40
2009	4	17	11	29	58	1.745	-0.217	2.621	0.016	0.013	0	51.2	52.5	58	158	162	0	39	40
2009	4	17	11	39	58	1.745	-0.135	2.618	0.016	0.016	0	51.2	52.9	60.2	158	163	0	39	40
2009	4	17	11	49	58	1.781	-0.243	2.621	0.02	0.016	0	51.2	52.9	59.8	158	163	0	39	40
2009	4	17	11	59	58	1.729	-0.157	2.621	0.016	0.016	0	52	52.9	60.2	159	163	0	38	40
2009	4	17	12	9	58	1.759	-0.177	2.618	0.016	0.016	0	51.2	52.9	60.2	158	163	0	39	40
2009	4	17	12	19	58	1.745	-0.174	2.621	0.016	0.016	0	51.2	52.9	60.6	158	163	0	39	40
2009	4	17	12	29	58	1.716	-0.089	2.618	0.016	0.016	0	51.2	52.5	60.6	158	162	0	39	40
2009	4	17	12	39	58	1.765	-0.161	2.621	0.02	0.016	0	51.2	52.9	61.1	158	163	0	39	40
2009	4	17	12	49	58	1.742	-0.151	2.621	0.016	0.016	0	51.6	53.3	60.6	158	163	0	38	39
2009	4	17	12	59	58	1.795	-0.151	2.618	0.016	0.013	0	51.2	53.3	61.5	158	163	0	39	39
2009	4	17	13	9	58	1.749	-0.184	2.618	0.016	0.016	0	51.6	53.3	60.6	158	163	0	38	39
2009	4	17	13	19	58	1.759	-0.141	2.621	0.02	0.016	0	51.6	52.9	61.5	159	163	0	39	40
2009	4	17	13	29	58	1.745	-0.128	2.618	0.02	0.016	0	52	52.9	61.1	159	163	0	38	40
2009	4	17	13	39	58	1.706	-0.144	2.621	0.016	0.016	0	52	53.8	61.5	159	164	0	38	39
2009	4	17	13	49	58	1.795	-0.135	2.618	0.016	0.016	0	51.6	53.3	61.1	159	163	0	39	39
2009	4	17	13	59	58	1.768	-0.131	2.621	0.016	0.013	0	51.6	53.3	61.1	159	164	0	39	40
2009	4	17	14	9	58	1.772	-0.105	2.621	0.016	0.013	0	51.6	53.8	60.6	159	164	0	39	39
2009	4	17	14	19	58	1.686	-0.095	2.621	0.016	0.016	0	52	53.3	60.6	159	164	0	38	40
2009	4	17	14	29	58	1.726	-0.148	2.621	0.016	0.013	0	52.5	53.8	60.6	160	165	0	38	40
2009	4	17	14	39	58	1.755	-0.138	2.621	0.02	0.016	0	52.9	54.6	60.2	161	166	0	38	39
2009	4	17	14	49	58	1.699	-0.112	2.621	0.02	0.016	0	52.9	54.6	61.1	161	166	0	38	39
2009	4	17	14	59	58	1.781	-0.144	2.621	0.016	0.013	0	53.8	55.9	59.3	164	169	0	39	39
2009	4	17	15	9	58	1.762	-0.151	2.621	0.016	0.016	0	54.6	56.3	59.8	165	170	0	38	39
2009	4	17	15	19	58	1.752	-0.259	2.621	0.016	0.016	0	54.2	55.9	58.9	164	169	0	38	39
2009	4	17	15	29	58	1.745	-0.069	2.621	0.02	0.016	0	54.6	55.9	58.5	165	170	0	38	40
2009	4	17	15	39	58	1.765	-0.164	2.621	0.016	0.016	0	53.8	55.9	59.3	164	169	0	39	39
2009	4	17	15	49	58	1.775	-0.144	2.621	0.016	0.013	0	54.2	55.5	59.3	164	169	0	38	40
2009	4	17	15	59	58	1.716	-0.148	2.621	0.016	0.016	0	54.6	55.5	60.2	164	169	0	37	40
2009	4	17	16	9	58	1.729	-0.154	2.621	0.016	0.016	0	53.8	55.5	58.5	163	168	0	38	39
2009	4	17	16	19	58	1.713	-0.108	2.621	0.016	0.013	0	53.8	55.5	58.9	163	168	0	38	39
2009	4	17	16	29	58	1.742	-0.118	2.621	0.016	0.013	0	53.3	55.5	59.8	163	168	0	39	39
2009	4	17	16	39	58	1.772	-0.148	2.621	0.016	0.016	0	53.8	55.5	60.2	163	168	0	38	39
2009	4	17	16	49	58	1.755	-0.23	2.621	0.016	0.013	0	53.3	55.5	59.3	163	168	0	39	39
2009	4	17	16	59	58	1.762	-0.256	2.621	0.02	0.016	0	53.8	55	58.9	163	168	0	38	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	17	9	58	1.68	-0.118	2.621	0.016	0.016	0	53.8	55.5	58.5	163	168	0	38	39
2009	4	17	17	19	58	1.759	-0.118	2.621	0.02	0.016	0	53.8	55	59.3	163	168	0	38	40
2009	4	17	17	29	58	1.772	-0.19	2.621	0.016	0.013	0	53.8	55.5	59.8	163	168	0	38	39
2009	4	17	17	39	58	1.798	-0.18	2.621	0.016	0.016	0	54.2	55.9	58.5	164	169	0	38	39
2009	4	17	17	49	58	1.785	-0.207	2.621	0.016	0.016	0	54.2	55.9	58	164	169	0	38	39
2009	4	17	17	59	58	1.801	-0.223	2.621	0.016	0.016	0	54.2	55.9	57.6	164	170	0	38	40
2009	4	17	18	9	58	1.768	-0.121	2.621	0.016	0.016	0	54.6	56.3	58.5	165	170	0	38	39
2009	4	17	18	19	58	1.742	-0.125	2.621	0.016	0.016	0	54.6	56.3	57.6	165	170	0	38	39
2009	4	17	18	29	58	1.795	-0.19	2.621	0.02	0.016	0	54.6	56.3	57.6	165	170	0	38	39
2009	4	17	18	39	58	1.739	-0.164	2.621	0.02	0.016	0	55	56.3	57.6	166	171	0	38	40
2009	4	17	18	49	58	1.781	-0.246	2.621	0.016	0.013	0	55	56.8	56.3	166	171	0	38	39
2009	4	17	18	59	58	1.716	-0.121	2.618	0.016	0.013	0	55.5	56.3	56.3	166	171	0	37	40
2009	4	17	19	9	58	1.755	-0.151	2.621	0.02	0.016	0	55	56.8	55.9	166	171	0	38	39
2009	4	17	19	19	58	1.762	-0.171	2.618	0.016	0.013	0	55	56.3	56.8	166	171	0	38	40
2009	4	17	19	29	58	1.791	-0.177	2.618	0.016	0.016	0	55.5	57.2	56.8	167	172	0	38	39
2009	4	17	19	39	58	1.765	-0.135	2.618	0.016	0.013	0	55.5	57.2	55	167	172	0	38	39
2009	4	17	19	49	58	1.745	-0.131	2.615	0.016	0.016	0	55.5	57.2	54.6	167	172	0	38	39
2009	4	17	19	59	58	1.722	-0.098	2.615	0.016	0.016	0	55.5	56.8	55.9	167	172	0	38	40
2009	4	17	20	9	58	1.791	-0.197	2.618	0.016	0.013	0	55.5	56.8	56.3	167	172	0	38	40
2009	4	17	20	19	58	1.713	-0.128	2.615	0.016	0.016	0	55.5	57.2	55	167	172	0	38	39
2009	4	17	20	29	58	1.729	-0.128	2.618	0.016	0.013	0	55.5	57.2	55.5	167	172	0	38	39
2009	4	17	20	39	58	1.755	-0.217	2.615	0.016	0.016	0	55.5	57.2	55.5	167	172	0	38	39
2009	4	17	20	49	58	1.755	-0.22	2.615	0.016	0.013	0	55	56.8	55.5	166	171	0	38	39
2009	4	17	20	59	58	1.736	-0.184	2.612	0.016	0.016	0	55	56.8	55	166	171	0	38	39
2009	4	17	21	9	58	1.768	-0.144	2.612	0.016	0.016	0	55	56.8	55	166	171	0	38	39
2009	4	17	21	19	58	1.788	-0.141	2.615	0.016	0.016	0	55	56.8	54.6	166	171	0	38	39
2009	4	17	21	29	58	1.785	-0.148	2.612	0.02	0.016	0	55	57.2	55.5	166	171	0	38	38
2009	4	17	21	39	58	1.762	-0.167	2.612	0.016	0.016	0	55.5	56.8	54.2	166	171	0	37	39
2009	4	17	21	49	58	1.791	-0.18	2.608	0.016	0.016	0	55	56.8	55.9	166	171	0	38	39
2009	4	17	21	59	58	1.775	-0.213	2.608	0.016	0.013	0	55.9	57.6	55.5	167	172	0	37	38
2009	4	17	22	9	58	1.778	-0.266	2.608	0.016	0.013	0	55.5	57.6	55.9	167	172	0	38	38
2009	4	17	22	19	58	1.759	-0.174	2.608	0.02	0.016	0	55.5	56.8	55.9	166	171	0	37	39
2009	4	17	22	29	58	1.752	-0.112	2.605	0.016	0.013	0	55.9	57.2	56.3	167	172	0	37	39
2009	4	17	22	39	58	1.798	-0.157	2.608	0.016	0.016	0	55	57.2	55	166	172	0	38	39
2009	4	17	22	49	58	1.778	-0.19	2.605	0.02	0.016	0	55.9	57.6	55	168	173	0	38	39
2009	4	17	22	59	58	1.795	-0.203	2.605	0.016	0.016	0	55.5	57.6	55.5	167	173	0	38	39
2009	4	17	23	9	58	1.739	-0.131	2.605	0.02	0.016	0	55.9	58	55.5	167	173	0	37	38
2009	4	17	23	19	58	1.742	-0.161	2.605	0.016	0.016	0	56.3	57.2	55.9	168	172	0	37	39
2009	4	17	23	29	58	1.798	-0.187	2.605	0.02	0.016	0	55.5	58	56.3	167	173	0	38	38
2009	4	17	23	39	58	1.759	-0.19	2.602	0.016	0.016	0	55.5	57.6	56.3	167	173	0	38	39
2009	4	17	23	49	58	1.755	-0.118	2.602	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	17	23	59	58	1.745	-0.19	2.602	0.016	0.016	0	56.3	58	55.5	168	173	0	37	38
2009	4	18	0	9	58	1.768	-0.23	2.602	0.016	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	18	0	19	58	1.778	-0.22	2.602	0.016	0.013	0	56.3	57.2	55.5	168	173	0	37	40
2009	4	18	0	29	58	1.778	-0.194	2.602	0.02	0.016	0	55.9	57.6	56.3	168	173	0	38	39
2009	4	18	0	39	58	1.749	-0.171	2.602	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	18	0	49	58	1.795	-0.128	2.598	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	18	0	59	58	1.798	-0.148	2.598	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	9	58	1.709	-0.161	2.598	0.016	0.016	0	55.9	57.2	57.2	168	173	0	38	40
2009	4	18	1	19	58	1.759	-0.157	2.598	0.02	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	18	1	29	58	1.759	-0.184	2.598	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	18	1	39	58	1.752	-0.233	2.598	0.02	0.016	0	56.3	58	56.3	168	174	0	37	39
2009	4	18	1	49	58	1.732	-0.148	2.595	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	18	1	59	58	1.726	-0.121	2.595	0.016	0.016	0	55.5	57.6	56.8	168	174	0	39	40
2009	4	18	2	9	58	1.742	-0.102	2.595	0.026	0.023	0	56.8	58	56.8	169	174	0	37	39
2009	4	18	2	19	58	1.729	-0.128	2.595	0.016	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	18	2	29	58	1.732	-0.148	2.595	0.016	0.016	0	56.3	57.6	58	168	173	0	37	39
2009	4	18	2	39	58	1.749	-0.148	2.595	0.016	0.016	0	55.9	57.6	56.3	168	173	0	38	39
2009	4	18	2	49	58	1.778	-0.148	2.595	0.016	0.016	0	55.5	58	57.6	168	174	0	39	39
2009	4	18	2	59	58	1.755	-0.164	2.595	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	18	3	9	58	1.739	-0.151	2.595	0.02	0.016	0	55.9	58	58	168	174	0	38	39
2009	4	18	3	19	58	1.749	-0.2	2.595	0.016	0.016	0	56.8	57.6	58	169	174	0	37	40
2009	4	18	3	29	58	1.778	-0.154	2.592	0.016	0.016	0	56.3	58	58.9	168	174	0	37	39
2009	4	18	3	39	58	1.768	-0.187	2.592	0.016	0.016	0	56.8	57.6	58	169	174	0	37	40
2009	4	18	3	49	58	1.765	-0.154	2.592	0.02	0.016	0	56.8	58	57.6	169	174	0	37	39
2009	4	18	3	59	58	1.736	-0.161	2.592	0.016	0.016	0	56.3	57.6	58	169	174	0	38	40
2009	4	18	4	9	58	1.785	-0.217	2.592	0.02	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	18	4	19	58	1.745	-0.098	2.592	0.016	0.016	0	56.3	58	58.9	169	174	0	38	39
2009	4	18	4	29	58	1.791	-0.292	2.592	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	18	4	39	58	1.781	-0.164	2.592	0.016	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	18	4	49	58	1.719	-0.246	2.592	0.016	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	18	4	59	58	1.778	-0.177	2.589	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	18	5	9	58	1.742	-0.2	2.589	0.016	0.013	0	56.3	58	58.5	169	174	0	38	39
2009	4	18	5	19	58	1.798	-0.203	2.589	0.016	0.013	0	56.3	58	58	169	174	0	38	39
2009	4	18	5	29	58	1.775	-0.18	2.592	0.016	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	18	5	39	58	1.772	-0.167	2.589	0.016	0.013	0	56.3	58.5	56.8	169	175	0	38	39
2009	4	18	5	49	58	1.749	-0.141	2.589	0.016	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	18	5	59	58	1.749	-0.18	2.589	0.016	0.016	0	56.3	58.5	57.2	170	175	0	39	39
2009	4	18	6	9	58	1.798	-0.223	2.589	0.02	0.016	0	57.2	58.5	56.8	170	175	0	37	39
2009	4	18	6	19	58	1.755	-0.138	2.589	0.02	0.016	0	56.8	58.5	56.8	170	176	0	38	40
2009	4	18	6	29	58	1.772	-0.105	2.589	0.016	0.016	0	56.3	58	56.8	170	175	0	39	40
2009	4	18	6	39	58	1.736	-0.19	2.589	0.023	0.02	0	56.8	58.9	56.8	170	176	0	38	39
2009	4	18	6	49	58	1.752	-0.118	2.589	0.02	0.016	0	55.9	58.5	58.5	169	175	0	39	39
2009	4	18	6	59	58	1.778	-0.217	2.589	0.02	0.016	0	55.9	57.6	57.2	169	174	0	39	40
2009	4	18	7	9	58	1.759	-0.177	2.589	0.016	0.016	0	56.3	57.6	56.8	169	174	0	38	40
2009	4	18	7	19	58	1.699	-0.177	2.589	0.023	0.02	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	18	7	29	58	1.788	-0.161	2.585	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	18	7	39	58	1.781	-0.112	2.585	0.016	0.016	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	18	7	49	58	1.742	-0.138	2.585	0.016	0.016	0	55.9	57.2	58.5	168	172	0	38	39
2009	4	18	7	59	58	1.745	-0.157	2.585	0.016	0.016	0	55.9	57.2	58.5	168	172	0	38	39
2009	4	18	8	9	58	1.768	-0.102	2.585	0.016	0.013	0	55.9	56.8	58.9	168	172	0	38	40
2009	4	18	8	19	58	1.719	-0.131	2.585	0.016	0.016	0	55	57.6	59.3	167	173	0	39	39
2009	4	18	8	29	58	1.788	-0.082	2.585	0.02	0.016	0	55.9	57.2	58.5	168	172	0	38	39
2009	4	18	8	39	58	1.749	-0.082	2.585	0.016	0.013	0	55.5	56.8	59.8	167	172	0	38	40
2009	4	18	8	49	58	1.729	-0.115	2.585	0.02	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	18	8	59	58	1.745	-0.098	2.585	0.016	0.016	0	55.9	57.2	58.5	168	173	0	38	40

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	9	9	58	1.729	-0.128	2.585	0.02	0.016	0	55.9	57.2	59.3	168	173	0	38	40
2009	4	18	9	19	58	1.683	-0.102	2.585	0.02	0.016	0	57.2	58.9	58	171	176	0	38	39
2009	4	18	9	29	58	1.726	-0.059	2.585	0.016	0.016	0	58.5	60.2	56.3	174	179	0	38	39
2009	4	18	9	39	58	1.729	-0.069	2.585	0.016	0.013	0	55.9	57.6	58.9	168	173	0	38	39
2009	4	18	9	49	58	1.801	-0.131	2.585	0.016	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	18	9	59	58	1.745	-0.125	2.585	0.016	0.016	0	55.5	56.8	58.9	167	172	0	38	40
2009	4	18	10	9	58	1.742	-0.18	2.585	0.02	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	18	10	19	58	1.759	-0.223	2.585	0.016	0.016	0	55	57.2	58.5	167	172	0	39	39
2009	4	18	10	29	58	1.791	-0.236	2.585	0.02	0.016	0	55.5	57.2	58	167	172	0	38	39
2009	4	18	10	39	58	1.752	-0.098	2.585	0.016	0.013	0	55	57.2	59.3	167	172	0	39	39
2009	4	18	10	49	58	1.772	-0.23	2.585	0.016	0.016	0	55.5	57.2	58.9	167	172	0	38	39
2009	4	18	10	59	58	1.795	-0.249	2.585	0.02	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	18	11	9	58	1.791	-0.144	2.585	0.02	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	18	11	19	58	1.729	-0.059	2.585	0.02	0.016	0	55.9	57.2	59.3	167	172	0	37	39
2009	4	18	11	29	58	1.778	-0.194	2.585	0.016	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	18	11	39	58	1.788	-0.161	2.585	0.02	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	18	11	49	58	1.739	-0.138	2.585	0.016	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	18	11	59	58	1.781	-0.148	2.585	0.016	0.016	0	55	57.2	58.5	167	172	0	39	39
2009	4	18	12	9	58	1.772	-0.167	2.585	0.016	0.013	0	55.5	57.2	57.6	167	172	0	38	39
2009	4	18	12	19	58	1.768	-0.141	2.585	0.02	0.016	0	55.5	57.2	57.2	167	172	0	38	39
2009	4	18	12	29	58	1.745	-0.151	2.585	0.02	0.016	0	55.5	57.2	57.6	167	172	0	38	39
2009	4	18	12	39	58	1.781	-0.233	2.585	0.016	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	18	12	49	58	1.795	-0.157	2.589	0.016	0.016	0	55.5	57.2	58	167	172	0	38	39
2009	4	18	12	59	58	1.781	-0.118	2.585	0.02	0.016	0	55.5	57.6	58.5	167	173	0	38	39
2009	4	18	13	9	58	1.726	-0.207	2.585	0.02	0.016	0	55.5	57.6	57.2	167	173	0	38	39
2009	4	18	13	19	58	1.722	-0.171	2.585	0.016	0.016	0	55.5	56.8	57.6	167	172	0	38	40
2009	4	18	13	29	58	1.772	-0.223	2.585	0.02	0.016	0	55.9	57.6	57.2	168	173	0	38	39
2009	4	18	13	39	58	1.752	-0.157	2.585	0.02	0.016	0	55.9	57.2	57.6	168	173	0	38	40
2009	4	18	13	49	58	1.772	-0.138	2.585	0.02	0.016	0	55.9	57.6	58	168	173	0	38	39
2009	4	18	13	59	58	1.778	-0.207	2.585	0.02	0.016	0	56.3	57.6	56.8	168	173	0	37	39
2009	4	18	14	9	58	1.785	-0.217	2.585	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	18	14	19	58	1.788	-0.194	2.585	0.02	0.016	0	55.9	57.2	57.6	168	173	0	38	40
2009	4	18	14	29	58	1.726	-0.125	2.585	0.016	0.016	0	55.9	58	56.8	168	174	0	38	39
2009	4	18	14	39	58	1.729	-0.141	2.585	0.016	0.013	0	55.9	58.5	58	168	174	0	38	38
2009	4	18	14	49	58	1.781	-0.148	2.582	0.016	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	18	14	59	58	1.729	-0.194	2.582	0.016	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	18	15	9	58	1.742	-0.167	2.582	0.016	0.016	0	57.2	58	55.5	170	175	0	37	40
2009	4	18	15	19	58	1.706	-0.098	2.582	0.016	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	18	15	29	58	1.726	-0.148	2.582	0.016	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	18	15	39	58	1.739	-0.138	2.582	0.016	0.016	0	55.9	58.5	55.5	169	175	0	39	39
2009	4	18	15	49	58	1.772	-0.2	2.582	0.02	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	18	15	59	58	1.759	-0.161	2.579	0.02	0.016	0	56.8	58	54.6	169	174	0	37	39
2009	4	18	16	9	58	1.775	-0.187	2.582	0.02	0.016	0	56.8	58	55	169	174	0	37	39
2009	4	18	16	19	58	1.772	-0.164	2.579	0.02	0.016	0	56.8	58.5	53.8	169	175	0	37	39
2009	4	18	16	29	58	1.726	-0.23	2.579	0.016	0.016	0	56.8	58	54.6	169	174	0	37	39
2009	4	18	16	39	58	1.755	-0.217	2.579	0.02	0.016	0	56.3	58.5	54.2	169	175	0	38	39
2009	4	18	16	49	58	1.755	-0.128	2.579	0.02	0.016	0	56.3	58.5	53.3	169	175	0	38	39
2009	4	18	16	59	58	1.768	-0.154	2.575	0.016	0.016	0	56.8	58.5	55	169	175	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	17	9	58	1.785	-0.151	2.575	0.02	0.016	0	57.2	58.5	55	170	175	0	37	39
2009	4	18	17	19	58	1.736	-0.194	2.575	0.016	0.016	0	56.3	58.5	55	170	175	0	39	39
2009	4	18	17	29	58	1.759	-0.22	2.575	0.016	0.013	0	56.3	58.9	54.2	169	175	0	38	38
2009	4	18	17	39	58	1.772	-0.121	2.572	0.016	0.016	0	57.2	58.5	54.6	170	175	0	37	39
2009	4	18	17	49	58	1.798	-0.259	2.572	0.02	0.016	0	57.2	58.5	54.6	170	175	0	37	39
2009	4	18	17	59	58	1.781	-0.157	2.575	0.02	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	18	18	9	58	1.755	-0.194	2.572	0.02	0.016	0	56.8	58.9	53.3	169	175	0	37	38
2009	4	18	18	19	58	1.762	-0.18	2.572	0.02	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	18	18	29	58	1.785	-0.154	2.572	0.02	0.016	0	57.2	58.5	55	170	175	0	37	39
2009	4	18	18	39	58	1.749	-0.164	2.572	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	18	18	49	58	1.795	-0.203	2.572	0.016	0.013	0	57.2	58.5	54.2	170	176	0	37	40
2009	4	18	18	59	58	1.736	-0.18	2.572	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	18	19	9	58	1.745	-0.24	2.572	0.02	0.016	0	56.3	58.9	54.6	169	175	0	38	38
2009	4	18	19	19	58	1.778	-0.236	2.572	0.02	0.016	0	56.8	58.5	55	170	175	0	38	39
2009	4	18	19	29	58	1.788	-0.187	2.569	0.016	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	18	19	39	58	1.781	-0.164	2.569	0.016	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	18	19	49	58	1.765	-0.2	2.569	0.016	0.016	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	18	19	59	58	1.745	-0.154	2.569	0.016	0.013	0	56.3	58.9	57.2	169	175	0	38	38
2009	4	18	20	9	58	1.719	-0.131	2.569	0.02	0.016	0	56.3	58.9	57.6	169	175	0	38	38
2009	4	18	20	19	58	1.765	-0.174	2.569	0.016	0.016	0	56.8	58.9	57.2	170	175	0	38	38
2009	4	18	20	29	58	1.775	-0.253	2.569	0.016	0.013	0	57.2	58.5	56.3	170	175	0	37	39
2009	4	18	20	39	58	1.762	-0.203	2.569	0.023	0.02	0	57.2	58.9	56.8	170	175	0	37	38
2009	4	18	20	49	58	1.729	-0.148	2.569	0.016	0.016	0	56.3	58.5	57.6	169	175	0	38	39
2009	4	18	20	59	58	1.736	-0.164	2.569	0.016	0.016	0	57.2	58.9	56.8	170	175	0	37	38
2009	4	18	21	9	58	1.749	-0.157	2.569	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	18	21	19	58	1.719	-0.157	2.569	0.016	0.016	0	57.2	58.9	57.2	170	175	0	37	38
2009	4	18	21	29	58	1.768	-0.184	2.569	0.016	0.013	0	56.3	58.5	57.2	169	175	0	38	39
2009	4	18	21	39	58	1.726	-0.144	2.569	0.016	0.016	0	56.8	58	57.6	169	174	0	37	39
2009	4	18	21	49	58	1.742	-0.253	2.566	0.02	0.016	0	56.3	58.5	57.6	169	174	0	38	38
2009	4	18	21	59	58	1.745	-0.128	2.569	0.016	0.016	0	56.3	58.5	57.6	169	175	0	38	39
2009	4	18	22	9	58	1.716	-0.194	2.566	0.016	0.016	0	56.8	58	57.2	169	174	0	37	39
2009	4	18	22	19	58	1.729	-0.121	2.566	0.016	0.016	0	56.8	58.5	58	169	174	0	37	38
2009	4	18	22	29	58	1.749	-0.082	2.566	0.02	0.016	0	56.3	58.9	57.6	169	175	0	38	38
2009	4	18	22	39	58	1.788	-0.171	2.566	0.016	0.016	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	18	22	49	58	1.768	-0.174	2.566	0.016	0.016	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	18	22	59	58	1.739	-0.18	2.566	0.016	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	18	23	9	58	1.768	-0.184	2.566	0.016	0.013	0	57.2	58.5	58	170	175	0	37	39
2009	4	18	23	19	58	1.795	-0.102	2.562	0.016	0.016	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	18	23	29	58	1.755	-0.118	2.562	0.016	0.013	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	18	23	39	58	1.699	-0.148	2.562	0.016	0.013	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	18	23	49	58	1.745	-0.167	2.562	0.016	0.013	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	18	23	59	58	1.759	-0.144	2.559	0.02	0.016	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	19	0	9	58	1.755	-0.217	2.559	0.016	0.016	0	56.8	58.5	56.3	170	175	0	38	39
2009	4	19	0	19	58	1.801	-0.151	2.559	0.016	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	19	0	29	58	1.775	-0.187	2.559	0.016	0.016	0	56.8	58.5	55.9	169	175	0	37	39
2009	4	19	0	39	58	1.752	-0.194	2.559	0.016	0.013	0	56.8	59.3	55	170	176	0	38	38
2009	4	19	0	49	58	1.759	-0.246	2.559	0.016	0.013	0	57.2	58.9	55	170	175	0	37	38
2009	4	19	0	59	58	1.772	-0.161	2.556	0.016	0.016	0	56.3	58.5	55.5	169	175	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	9	58	1.772	-0.144	2.556	0.02	0.016	0	56.8	58.9	54.2	169	175	0	37	38
2009	4	19	1	19	58	1.772	-0.2	2.556	0.016	0.013	0	56.3	58.5	55.5	169	175	0	38	39
2009	4	19	1	29	58	1.759	-0.157	2.552	0.02	0.016	0	56.8	58.5	53.8	170	175	0	38	39
2009	4	19	1	39	58	1.732	-0.131	2.552	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	19	1	49	58	1.749	-0.144	2.552	0.016	0.013	0	57.2	58.5	53.8	170	175	0	37	39
2009	4	19	1	59	58	1.768	-0.259	2.549	0.02	0.016	0	57.2	58.5	53.8	170	175	0	37	39
2009	4	19	2	9	58	1.781	-0.203	2.549	0.02	0.016	0	57.2	58.9	54.2	170	175	0	37	38
2009	4	19	2	19	58	1.772	-0.164	2.549	0.02	0.016	0	56.3	58.9	54.6	169	175	0	38	38
2009	4	19	2	29	58	1.781	-0.164	2.549	0.016	0.016	0	56.8	58.5	54.2	169	175	0	37	39
2009	4	19	2	39	58	1.801	-0.184	2.546	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	19	2	49	58	1.759	-0.069	2.543	0.016	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	19	2	59	58	1.742	-0.253	2.546	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	19	3	9	58	1.788	-0.161	2.543	0.016	0.016	0	56.8	58.9	53.3	170	175	0	38	38
2009	4	19	3	19	58	1.772	-0.213	2.543	0.016	0.016	0	57.2	58.5	52.5	170	175	0	37	39
2009	4	19	3	29	58	1.759	-0.184	2.543	0.016	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	19	3	39	58	1.795	-0.108	2.539	0.02	0.016	0	56.8	58.9	54.6	169	175	0	37	38
2009	4	19	3	49	58	1.742	-0.144	2.539	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	19	3	59	58	1.752	-0.154	2.539	0.016	0.016	0	56.8	58.9	53.8	170	175	0	38	38
2009	4	19	4	9	58	1.788	-0.141	2.536	0.016	0.013	0	56.8	58.9	55	170	176	0	38	39
2009	4	19	4	19	58	1.785	-0.24	2.539	0.016	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	19	4	29	58	1.765	-0.253	2.539	0.016	0.013	0	56.8	58.9	53.3	170	176	0	38	39
2009	4	19	4	39	58	1.795	-0.22	2.539	0.016	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	19	4	49	58	1.772	-0.207	2.536	0.02	0.016	0	57.2	58.5	53.8	170	175	0	37	39
2009	4	19	4	59	58	1.762	-0.105	2.536	0.016	0.016	0	57.6	58.5	55.5	170	175	0	36	39
2009	4	19	5	9	58	1.749	-0.131	2.536	0.016	0.013	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	19	5	19	58	1.732	-0.138	2.536	0.016	0.013	0	57.2	58.9	54.6	171	176	0	38	39
2009	4	19	5	29	58	1.788	-0.246	2.536	0.02	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	19	5	39	58	1.742	-0.174	2.533	0.016	0.013	0	57.6	58.9	54.6	171	176	0	37	39
2009	4	19	5	49	58	1.759	-0.161	2.533	0.02	0.016	0	57.2	59.3	53.8	171	177	0	38	39
2009	4	19	5	59	58	1.788	-0.184	2.536	0.02	0.016	0	57.6	59.3	53.8	171	177	0	37	39
2009	4	19	6	9	58	1.729	-0.184	2.533	0.016	0.016	0	57.6	59.3	53.8	171	177	0	37	39
2009	4	19	6	19	58	1.742	-0.121	2.533	0.02	0.016	0	57.6	59.3	53.8	172	177	0	38	39
2009	4	19	6	29	58	1.742	-0.174	2.533	0.02	0.016	0	57.6	59.3	53.3	172	177	0	38	39
2009	4	19	6	39	58	1.801	-0.164	2.533	0.02	0.016	0	57.2	58.9	52.9	171	176	0	38	39
2009	4	19	6	49	58	1.791	-0.177	2.536	0.016	0.016	0	57.2	58.9	53.8	171	176	0	38	39
2009	4	19	6	59	58	1.768	-0.187	2.533	0.016	0.016	0	57.6	58.9	53.8	171	176	0	37	39
2009	4	19	7	9	58	1.765	-0.141	2.533	0.016	0.016	0	56.8	58.5	54.2	170	175	0	38	39
2009	4	19	7	19	58	1.775	-0.171	2.533	0.016	0.016	0	56.8	58.5	54.2	170	175	0	38	39
2009	4	19	7	29	58	1.759	-0.19	2.533	0.02	0.016	0	56.8	58.5	54.2	170	175	0	38	39
2009	4	19	7	39	58	1.775	-0.161	2.533	0.016	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	19	7	49	58	1.745	-0.151	2.53	0.02	0.016	0	56.3	58.5	54.6	169	175	0	38	39
2009	4	19	7	59	58	1.722	-0.164	2.533	0.02	0.016	0	56.3	58	54.6	169	174	0	38	39
2009	4	19	8	9	58	1.739	-0.161	2.53	0.02	0.016	0	56.8	58.5	54.2	169	175	0	37	39
2009	4	19	8	19	58	1.768	-0.197	2.53	0.016	0.016	0	56.3	58.5	55.9	169	174	0	38	38
2009	4	19	8	29	58	1.781	-0.174	2.53	0.016	0.016	0	56.3	58.5	55.9	169	174	0	38	38
2009	4	19	8	39	58	1.752	-0.167	2.53	0.016	0.016	0	56.8	58	55	169	174	0	37	39
2009	4	19	8	49	58	1.742	-0.207	2.53	0.02	0.016	0	56.8	58	53.8	169	174	0	37	39
2009	4	19	8	59	58	1.778	-0.22	2.53	0.02	0.016	0	56.8	58	53.8	169	174	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	9	9	58	1.759	-0.194	2.53	0.02	0.016	0	56.3	58	55	169	174	0	38	39
2009	4	19	9	19	58	1.742	-0.167	2.53	0.016	0.013	0	56.3	58	55.5	169	174	0	38	39
2009	4	19	9	29	58	1.791	-0.174	2.526	0.016	0.016	0	56.8	58.5	56.3	170	174	0	38	38
2009	4	19	9	39	58	1.762	-0.161	2.53	0.016	0.016	0	57.2	58	55	170	174	0	37	39
2009	4	19	9	49	58	1.752	-0.164	2.53	0.016	0.016	0	56.3	58.5	55	169	175	0	38	39
2009	4	19	9	59	58	1.791	-0.292	2.526	0.02	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	19	10	9	58	1.762	-0.197	2.526	0.016	0.016	0	56.8	58	55.9	169	174	0	37	39
2009	4	19	10	19	58	1.781	-0.282	2.526	0.016	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	19	10	29	58	1.768	-0.18	2.526	0.023	0.023	0	56.3	58	55.5	169	174	0	38	39
2009	4	19	10	39	58	1.755	-0.131	2.526	0.02	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	19	10	49	58	1.736	-0.141	2.526	0.02	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	19	10	59	58	1.788	-0.197	2.526	0.016	0.016	0	55.9	58	55.5	169	174	0	39	39
2009	4	19	11	9	58	1.785	-0.171	2.526	0.016	0.013	0	56.3	58	57.2	169	174	0	38	39
2009	4	19	11	19	58	1.791	-0.148	2.526	0.023	0.02	0	56.3	58	56.3	169	174	0	38	39
2009	4	19	11	29	58	1.778	-0.18	2.526	0.016	0.016	0	56.8	58	57.6	169	174	0	37	39
2009	4	19	11	39	58	1.729	-0.131	2.526	0.02	0.016	0	56.3	58	55.9	169	174	0	38	39
2009	4	19	11	49	58	1.716	-0.148	2.526	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	19	11	59	58	1.732	-0.085	2.526	0.016	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	19	12	9	58	1.762	-0.154	2.526	0.016	0.013	0	56.3	58.5	58	169	174	0	38	38
2009	4	19	12	19	58	1.762	-0.243	2.526	0.016	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	19	12	29	58	1.811	-0.187	2.526	0.016	0.013	0	56.8	58.5	58.5	169	174	0	37	38
2009	4	19	12	39	58	1.775	-0.167	2.526	0.02	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	19	12	49	58	1.752	-0.154	2.526	0.016	0.016	0	56.3	57.6	56.3	169	173	0	38	39
2009	4	19	12	59	58	1.752	-0.18	2.526	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	19	13	9	58	1.781	-0.161	2.526	0.013	0.01	0	56.3	58	57.2	169	174	0	38	39
2009	4	19	13	19	58	1.801	-0.2	2.526	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	19	13	29	58	1.785	-0.164	2.526	0.02	0.016	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	19	13	39	58	1.736	-0.095	2.526	0.02	0.016	0	56.3	58	58.5	168	174	0	37	39
2009	4	19	13	49	58	1.765	-0.141	2.526	0.016	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	19	13	59	58	1.736	-0.184	2.526	0.016	0.016	0	56.8	58	58.5	169	174	0	37	39
2009	4	19	14	9	58	1.745	-0.154	2.526	0.016	0.016	0	56.8	58	57.2	169	173	0	37	38
2009	4	19	14	19	58	1.693	-0.108	2.526	0.02	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	19	14	29	58	1.736	-0.184	2.526	0.016	0.016	0	56.8	58.5	58.9	169	174	0	37	38
2009	4	19	14	39	58	1.752	-0.167	2.526	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	19	14	49	58	1.719	-0.144	2.526	0.02	0.016	0	56.3	58	58.5	168	173	0	37	38
2009	4	19	14	59	58	1.801	-0.21	2.526	0.02	0.016	0	56.3	57.6	58.5	168	173	0	37	39
2009	4	19	15	9	58	1.765	-0.161	2.526	0.02	0.016	0	55.9	58	58.9	168	173	0	38	38
2009	4	19	15	19	58	1.765	-0.249	2.526	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	19	15	29	58	1.722	-0.154	2.526	0.016	0.016	0	56.3	57.6	58.5	168	173	0	37	39
2009	4	19	15	39	58	1.713	-0.171	2.526	0.016	0.016	0	56.3	57.6	57.6	168	174	0	37	40
2009	4	19	15	49	58	1.759	-0.131	2.526	0.016	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	19	15	59	58	1.709	-0.043	2.526	0.016	0.016	0	56.8	58.5	58.5	169	174	0	37	38
2009	4	19	16	9	58	1.742	-0.135	2.526	0.016	0.016	0	55.9	58	57.6	168	173	0	38	38
2009	4	19	16	19	58	1.752	-0.161	2.526	0.016	0.016	0	56.3	57.6	59.3	168	173	0	37	39
2009	4	19	16	29	58	1.772	-0.164	2.526	0.016	0.016	0	56.3	57.6	58.5	168	173	0	37	39
2009	4	19	16	39	58	1.736	-0.112	2.526	0.02	0.016	0	56.3	58	58	168	173	0	37	38
2009	4	19	16	49	58	1.775	-0.151	2.526	0.016	0.013	0	55.5	57.6	59.3	167	173	0	38	39
2009	4	19	16	59	58	1.749	-0.075	2.526	0.016	0.013	0	55.9	57.6	58	168	173	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	17	9	58	1.749	-0.154	2.526	0.016	0.013	0	56.3	58	57.2	168	173	0	37	38
2009	4	19	17	19	58	1.726	-0.154	2.526	0.016	0.016	0	56.3	57.6	57.6	168	173	0	37	39
2009	4	19	17	29	58	1.722	-0.135	2.526	0.016	0.013	0	55.9	58	57.2	168	173	0	38	38
2009	4	19	17	39	58	1.762	-0.164	2.526	0.016	0.016	0	56.3	58	56.8	168	173	0	37	38
2009	4	19	17	49	58	1.749	-0.115	2.526	0.016	0.016	0	56.3	57.6	56.8	168	173	0	37	39
2009	4	19	17	59	58	1.762	-0.177	2.526	0.016	0.013	0	55.9	57.6	56.3	167	173	0	37	39
2009	4	19	18	9	58	1.739	-0.164	2.526	0.016	0.016	0	56.3	57.6	56.8	168	173	0	37	39
2009	4	19	18	19	58	1.752	-0.223	2.526	0.016	0.013	0	56.3	58	55.9	169	174	0	38	39
2009	4	19	18	29	58	1.739	-0.128	2.523	0.02	0.016	0	56.8	58.5	55	169	174	0	37	38
2009	4	19	18	39	58	1.732	-0.154	2.523	0.02	0.016	0	56.8	58.5	55	169	174	0	37	38
2009	4	19	18	49	58	1.801	-0.171	2.523	0.02	0.016	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	19	18	59	58	1.752	-0.164	2.52	0.016	0.016	0	55.9	58	56.3	168	173	0	38	38
2009	4	19	19	9	58	1.745	-0.144	2.523	0.016	0.016	0	55.9	57.6	55.5	167	173	0	37	39
2009	4	19	19	19	58	1.752	-0.164	2.52	0.016	0.016	0	55.5	58	55.9	167	173	0	38	38
2009	4	19	19	29	58	1.706	-0.138	2.52	0.016	0.013	0	56.3	57.6	55.9	167	172	0	36	38
2009	4	19	19	39	58	1.752	-0.213	2.52	0.02	0.016	0	55.9	57.2	55.5	167	172	0	37	39
2009	4	19	19	49	58	1.755	-0.144	2.516	0.02	0.016	0	55.5	57.6	55	166	172	0	37	38
2009	4	19	19	59	58	1.775	-0.164	2.516	0.02	0.016	0	55.9	57.6	55.5	167	172	0	37	38
2009	4	19	20	9	58	1.729	-0.118	2.516	0.02	0.016	0	55.5	57.6	55	166	172	0	37	38
2009	4	19	20	19	58	1.778	-0.164	2.516	0.016	0.016	0	55.5	57.6	55	166	172	0	37	38
2009	4	19	20	29	58	1.772	-0.207	2.513	0.02	0.016	0	55.5	57.6	55.5	166	172	0	37	38
2009	4	19	20	39	58	1.808	-0.203	2.513	0.016	0.013	0	55.5	57.2	55	166	172	0	37	39
2009	4	19	20	49	58	1.762	-0.18	2.513	0.02	0.016	0	55.5	57.6	54.6	166	172	0	37	38
2009	4	19	20	59	58	1.749	-0.18	2.51	0.016	0.016	0	55.5	57.6	55.5	166	172	0	37	38
2009	4	19	21	9	58	1.745	-0.187	2.51	0.02	0.016	0	55.5	57.2	56.3	166	171	0	37	38
2009	4	19	21	19	58	1.736	-0.2	2.507	0.02	0.016	0	55.9	57.6	55.5	167	172	0	37	38
2009	4	19	21	29	58	1.726	-0.072	2.507	0.02	0.016	0	56.3	58	56.3	167	172	0	36	37
2009	4	19	21	39	58	1.716	-0.125	2.507	0.016	0.016	0	55.9	57.6	55.9	167	172	0	37	38
2009	4	19	21	49	58	1.781	-0.102	2.507	0.02	0.016	0	55.9	57.6	55.9	166	172	0	36	38
2009	4	19	21	59	58	1.709	-0.135	2.507	0.02	0.016	0	55.9	57.6	56.8	167	172	0	37	38
2009	4	19	22	9	58	1.795	-0.203	2.507	0.016	0.016	0	55.5	57.6	56.3	166	172	0	37	38
2009	4	19	22	19	58	1.719	-0.157	2.507	0.02	0.016	0	55.5	57.2	56.3	166	172	0	37	39
2009	4	19	22	29	58	1.781	-0.194	2.503	0.02	0.016	0	55.5	57.6	56.3	166	172	0	37	38
2009	4	19	22	39	58	1.795	-0.135	2.503	0.016	0.013	0	55	57.6	56.8	166	172	0	38	38
2009	4	19	22	49	58	1.788	-0.2	2.503	0.02	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	19	22	59	58	1.752	-0.118	2.503	0.02	0.016	0	55.5	57.6	56.8	166	172	0	37	38
2009	4	19	23	9	58	1.745	-0.148	2.503	0.02	0.016	0	55.5	58	57.6	166	172	0	37	37
2009	4	19	23	19	58	1.736	-0.148	2.503	0.016	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	19	23	29	58	1.775	-0.177	2.5	0.016	0.013	0	55.5	57.2	58.5	166	172	0	37	39
2009	4	19	23	39	58	1.772	-0.164	2.5	0.02	0.016	0	55.5	57.2	58	166	172	0	37	39
2009	4	19	23	49	58	1.762	-0.118	2.5	0.016	0.016	0	56.3	57.6	57.6	167	172	0	36	38
2009	4	19	23	59	58	1.781	-0.148	2.5	0.02	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	0	9	58	1.745	-0.105	2.5	0.016	0.016	0	55	57.6	58.9	166	172	0	38	38
2009	4	20	0	19	58	1.745	-0.164	2.5	0.016	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	0	29	58	1.772	-0.23	2.5	0.016	0.016	0	55.5	57.6	56.8	166	172	0	37	38
2009	4	20	0	39	58	1.699	-0.108	2.5	0.02	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	0	49	58	1.762	-0.154	2.497	0.016	0.016	0	55.5	57.2	58.5	166	172	0	37	39
2009	4	20	0	59	58	1.814	-0.112	2.497	0.02	0.016	0	55.5	57.2	57.2	166	172	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	9	58	1.762	-0.144	2.497	0.016	0.016	0	55.5	58	58.5	166	172	0	37	37
2009	4	20	1	19	58	1.762	-0.138	2.497	0.016	0.016	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	1	29	58	1.762	-0.154	2.497	0.02	0.016	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	1	39	58	1.722	-0.072	2.497	0.02	0.016	0	55.9	57.6	59.3	167	172	0	37	38
2009	4	20	1	49	58	1.759	-0.154	2.497	0.016	0.016	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	1	59	58	1.745	-0.148	2.497	0.016	0.016	0	55.5	57.2	58	166	172	0	37	39
2009	4	20	2	9	58	1.755	-0.19	2.497	0.016	0.013	0	55.5	57.6	58.5	166	172	0	37	38
2009	4	20	2	19	58	1.752	-0.105	2.497	0.02	0.016	0	55.9	56.8	58.5	166	171	0	36	39
2009	4	20	2	29	58	1.768	-0.144	2.493	0.016	0.016	0	55.5	57.6	59.8	166	172	0	37	38
2009	4	20	2	39	58	1.795	-0.164	2.497	0.02	0.016	0	55.5	57.6	58	166	172	0	37	38
2009	4	20	2	49	58	1.732	-0.177	2.493	0.016	0.016	0	56.3	57.6	58.5	167	172	0	36	38
2009	4	20	2	59	58	1.736	-0.138	2.493	0.016	0.016	0	55	57.2	58	166	171	0	38	38
2009	4	20	3	9	58	1.749	-0.144	2.493	0.02	0.016	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	3	19	58	1.775	-0.118	2.493	0.016	0.016	0	56.3	57.6	58.9	167	172	0	36	38
2009	4	20	3	29	58	1.762	-0.151	2.493	0.02	0.016	0	55.9	58	58.9	167	172	0	37	37
2009	4	20	3	39	58	1.736	-0.161	2.493	0.02	0.016	0	55.5	57.6	58	167	172	0	38	38
2009	4	20	3	49	58	1.765	-0.131	2.49	0.016	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	20	3	59	58	1.732	-0.115	2.493	0.016	0.016	0	55.5	57.6	57.6	167	172	0	38	38
2009	4	20	4	9	58	1.778	-0.167	2.493	0.016	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	20	4	19	58	1.778	-0.177	2.49	0.02	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	20	4	29	58	1.749	-0.121	2.49	0.016	0.016	0	55.9	57.2	58.9	167	172	0	37	39
2009	4	20	4	39	58	1.791	-0.217	2.49	0.02	0.016	0	55.9	57.6	58.5	167	172	0	37	38
2009	4	20	4	49	58	1.788	-0.138	2.49	0.016	0.016	0	55.9	57.6	58	167	172	0	37	38
2009	4	20	4	59	58	1.745	-0.154	2.49	0.02	0.016	0	55.9	57.2	58.9	167	172	0	37	39
2009	4	20	5	9	58	1.772	-0.141	2.49	0.016	0.016	0	55.5	58	57.2	167	173	0	38	38
2009	4	20	5	19	58	1.791	-0.197	2.49	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	20	5	29	58	1.703	-0.121	2.49	0.016	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	20	5	39	58	1.778	-0.213	2.49	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	20	5	49	58	1.755	-0.112	2.487	0.016	0.016	0	56.8	58.5	57.6	168	174	0	36	38
2009	4	20	5	59	58	1.722	-0.105	2.487	0.02	0.016	0	56.8	58.5	58	169	174	0	37	38
2009	4	20	6	9	58	1.759	-0.151	2.487	0.016	0.016	0	56.3	58	56.8	168	174	0	37	39
2009	4	20	6	19	58	1.772	-0.18	2.487	0.02	0.016	0	55.9	57.6	58.5	168	173	0	38	39
2009	4	20	6	29	58	1.781	-0.203	2.487	0.026	0.023	0	56.3	58	56.8	168	173	0	37	38
2009	4	20	6	39	58	1.749	-0.052	2.487	0.016	0.016	0	56.3	57.6	58	168	173	0	37	39
2009	4	20	6	49	58	1.772	-0.115	2.487	0.02	0.016	0	55.9	57.2	57.6	167	172	0	37	39
2009	4	20	6	59	58	1.742	-0.177	2.487	0.02	0.016	0	55.9	57.2	58.9	167	172	0	37	39
2009	4	20	7	9	58	1.801	-0.148	2.487	0.016	0.016	0	55.5	57.2	58.9	166	172	0	37	39
2009	4	20	7	19	58	1.775	-0.095	2.487	0.016	0.016	0	55	57.2	58	166	171	0	38	38
2009	4	20	7	29	58	1.726	-0.072	2.487	0.02	0.016	0	55.5	57.2	58.9	166	171	0	37	38
2009	4	20	7	39	58	1.788	-0.24	2.487	0.016	0.016	0	55	56.3	58.5	166	170	0	38	39
2009	4	20	7	49	58	1.739	-0.128	2.487	0.016	0.016	0	55	56.8	58.5	166	171	0	38	39
2009	4	20	7	59	58	1.785	-0.102	2.487	0.016	0.016	0	55.5	56.8	59.3	166	171	0	37	39
2009	4	20	8	9	58	1.755	-0.2	2.487	0.02	0.016	0	55	57.2	58.9	166	171	0	38	38
2009	4	20	8	19	58	1.759	-0.243	2.487	0.02	0.016	0	55.5	57.2	58.9	166	171	0	37	38
2009	4	20	8	29	58	1.765	-0.19	2.487	0.02	0.016	0	55	56.8	59.8	166	171	0	38	39
2009	4	20	8	39	58	1.759	-0.167	2.487	0.016	0.016	0	55	56.8	59.8	166	171	0	38	39
2009	4	20	8	49	58	1.742	-0.121	2.487	0.02	0.016	0	55	56.8	58.5	166	171	0	38	39
2009	4	20	8	59	58	1.778	-0.19	2.487	0.016	0.016	0	55.5	56.8	58.9	166	171	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	9	9	58	1.785	-0.22	2.487	0.02	0.016	0	55	56.8	58.9	166	171	0	38	39
2009	4	20	9	19	58	1.772	-0.121	2.484	0.02	0.016	0	55.5	56.8	59.8	166	171	0	37	39
2009	4	20	9	29	58	1.765	-0.151	2.484	0.016	0.016	0	55.5	56.8	59.3	166	171	0	37	39
2009	4	20	9	39	58	1.768	-0.138	2.487	0.02	0.016	0	55.5	56.8	59.8	166	171	0	37	39
2009	4	20	9	49	58	1.781	-0.22	2.487	0.02	0.016	0	55	56.8	57.6	166	171	0	38	39
2009	4	20	9	59	58	1.739	-0.184	2.487	0.016	0.016	0	55	56.8	59.3	166	171	0	38	39
2009	4	20	10	9	58	1.772	-0.105	2.487	0.016	0.013	0	55.5	56.8	58.5	166	171	0	37	39
2009	4	20	10	19	58	1.788	-0.203	2.487	0.016	0.016	0	55	57.6	58.9	166	172	0	38	38
2009	4	20	10	29	58	1.752	-0.157	2.487	0.026	0.023	0	56.3	58	58.5	168	173	0	37	38
2009	4	20	10	39	58	1.762	-0.226	2.487	0.02	0.016	0	55.9	57.6	58	168	173	0	38	39
2009	4	20	10	49	58	1.798	-0.161	2.487	0.02	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	20	10	59	58	1.755	-0.092	2.487	0.02	0.016	0	55.9	57.2	58.9	167	172	0	37	39
2009	4	20	11	9	58	1.732	-0.161	2.487	0.02	0.016	0	55.5	57.6	57.6	167	172	0	38	38
2009	4	20	11	19	58	1.781	-0.151	2.487	0.02	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	20	11	29	58	1.768	-0.157	2.487	0.02	0.016	0	55.9	57.2	58.5	167	172	0	37	39
2009	4	20	11	39	58	1.791	-0.259	2.487	0.02	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	20	11	49	58	1.755	-0.135	2.487	0.02	0.016	0	55.5	57.2	59.3	167	172	0	38	39
2009	4	20	11	59	58	1.765	-0.154	2.487	0.016	0.016	0	55.5	57.6	58.9	167	172	0	38	38
2009	4	20	12	9	58	1.722	-0.03	2.487	0.016	0.016	0	55.9	57.2	59.8	167	172	0	37	39
2009	4	20	12	19	58	1.722	-0.233	2.487	0.02	0.016	0	55.5	56.8	58.5	167	171	0	38	39
2009	4	20	12	29	58	1.745	-0.112	2.487	0.02	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	20	12	39	58	1.742	-0.197	2.487	0.02	0.016	0	55.5	57.2	58.9	166	172	0	37	39
2009	4	20	12	49	58	1.775	-0.118	2.487	0.016	0.013	0	55.5	57.2	58.9	166	171	0	37	38
2009	4	20	12	59	58	1.831	-0.148	2.487	0.02	0.016	0	55.5	57.2	59.8	166	172	0	37	39
2009	4	20	13	9	58	1.745	-0.154	2.487	0.016	0.013	0	55.5	56.8	58.9	166	171	0	37	39
2009	4	20	13	19	58	1.781	-0.24	2.487	0.02	0.016	0	55	57.2	59.8	166	172	0	38	39
2009	4	20	13	29	58	1.752	-0.223	2.487	0.016	0.013	0	55.5	56.8	58.9	166	171	0	37	39
2009	4	20	13	39	58	1.772	-0.128	2.49	0.016	0.013	0	55.5	57.2	58.9	167	172	0	38	39
2009	4	20	13	49	58	1.772	-0.171	2.49	0.02	0.016	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	13	59	58	1.755	-0.082	2.49	0.016	0.016	0	55.5	57.2	59.3	166	172	0	37	39
2009	4	20	14	9	58	1.801	-0.2	2.49	0.016	0.016	0	55.5	56.8	58.9	166	171	0	37	39
2009	4	20	14	19	58	1.785	-0.184	2.49	0.016	0.016	0	55.5	57.2	58.5	166	171	0	37	38
2009	4	20	14	29	58	1.67	-0.138	2.49	0.016	0.016	0	55.5	57.2	59.8	166	171	0	37	38
2009	4	20	14	39	58	1.772	-0.157	2.49	0.02	0.016	0	55.5	57.2	59.3	166	172	0	37	39
2009	4	20	14	49	58	1.788	-0.118	2.49	0.02	0.016	0	55	57.2	58.5	166	172	0	38	39
2009	4	20	14	59	58	1.762	-0.184	2.49	0.02	0.016	0	58.5	60.6	53.8	173	179	0	37	38
2009	4	20	15	9	58	1.762	-0.203	2.49	0.016	0.016	0	55.5	58	58.9	166	173	0	37	38
2009	4	20	15	19	58	1.785	-0.171	2.49	0.016	0.013	0	55.5	57.6	59.8	166	172	0	37	38
2009	4	20	15	29	58	1.785	-0.2	2.49	0.02	0.016	0	55.5	57.6	58.5	166	172	0	37	38
2009	4	20	15	39	58	1.765	-0.085	2.49	0.02	0.016	0	55	57.6	58.9	166	172	0	38	38
2009	4	20	15	49	58	1.785	-0.141	2.49	0.023	0.02	0	55.5	57.2	59.3	166	172	0	37	39
2009	4	20	15	59	58	1.768	-0.157	2.49	0.016	0.016	0	55.5	57.6	58.5	166	172	0	37	38
2009	4	20	16	9	58	1.762	-0.171	2.49	0.016	0.013	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	16	19	58	1.795	-0.154	2.49	0.016	0.016	0	55	56.8	58.5	165	171	0	37	39
2009	4	20	16	29	58	1.795	-0.151	2.493	0.02	0.016	0	55.9	57.2	58	166	171	0	36	38
2009	4	20	16	39	58	1.798	-0.151	2.49	0.02	0.016	0	55.5	56.8	58.5	166	171	0	37	39
2009	4	20	16	49	58	1.713	-0.131	2.493	0.02	0.016	0	55	57.2	59.8	165	171	0	37	38
2009	4	20	16	59	58	1.795	-0.098	2.49	0.02	0.016	0	55	57.2	58.9	165	171	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	17	9	58	1.791	-0.131	2.49	0.016	0.016	0	55	57.2	58.5	165	171	0	37	38
2009	4	20	17	19	58	1.739	-0.135	2.493	0.02	0.016	0	55	57.2	58	166	171	0	38	38
2009	4	20	17	29	58	1.781	-0.157	2.49	0.016	0.016	0	55.5	57.6	58.5	166	172	0	37	38
2009	4	20	17	39	58	1.788	-0.135	2.493	0.016	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	17	49	58	1.785	-0.095	2.49	0.02	0.016	0	55.9	57.6	58	167	172	0	37	38
2009	4	20	17	59	58	1.739	-0.115	2.49	0.02	0.016	0	55.9	58	57.2	167	173	0	37	38
2009	4	20	18	9	58	1.808	-0.203	2.493	0.016	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	20	18	19	58	1.788	-0.148	2.493	0.02	0.016	0	55.5	57.6	58.5	166	172	0	37	38
2009	4	20	18	29	58	1.749	-0.125	2.493	0.02	0.016	0	55.9	57.6	58	166	172	0	36	38
2009	4	20	18	39	58	1.742	-0.144	2.493	0.016	0.016	0	55.5	57.2	57.6	166	172	0	37	39
2009	4	20	18	49	58	1.759	-0.21	2.493	0.02	0.016	0	55.5	57.6	58.9	166	172	0	37	38
2009	4	20	18	59	58	1.752	-0.105	2.493	0.016	0.016	0	55.9	57.2	58.9	166	171	0	36	38
2009	4	20	19	9	58	1.775	-0.141	2.493	0.02	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	19	19	58	1.772	-0.125	2.493	0.02	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	20	19	29	58	1.778	-0.207	2.493	0.016	0.016	0	55.5	57.6	56.8	166	172	0	37	38
2009	4	20	19	39	58	1.781	-0.233	2.493	0.016	0.016	0	55.9	57.6	55.9	166	172	0	36	38
2009	4	20	19	49	58	1.824	-0.21	2.493	0.02	0.016	0	55.5	57.6	58	166	172	0	37	38
2009	4	20	19	59	58	1.785	-0.092	2.49	0.016	0.016	0	55.5	57.6	56.8	166	172	0	37	38
2009	4	20	20	9	58	1.745	-0.171	2.493	0.016	0.016	0	55.5	57.6	57.6	166	172	0	37	38
2009	4	20	20	19	58	1.818	-0.161	2.493	0.016	0.013	0	55.5	57.6	56.8	166	172	0	37	38
2009	4	20	20	29	58	1.755	-0.105	2.493	0.016	0.016	0	55.5	57.6	56.8	166	172	0	37	38
2009	4	20	20	39	58	1.736	-0.072	2.493	0.02	0.016	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	20	49	58	1.745	-0.062	2.49	0.02	0.016	0	55.5	57.6	56.3	166	172	0	37	38
2009	4	20	20	59	58	1.788	-0.187	2.49	0.02	0.016	0	55.5	57.6	56.3	166	172	0	37	38
2009	4	20	21	9	58	1.772	-0.167	2.49	0.02	0.016	0	55.5	57.6	56.3	166	172	0	37	38
2009	4	20	21	19	58	1.765	-0.148	2.49	0.02	0.016	0	55.9	57.6	55.9	166	172	0	36	38
2009	4	20	21	29	58	1.781	-0.194	2.49	0.016	0.016	0	55.5	57.2	55.9	166	172	0	37	39
2009	4	20	21	39	58	1.762	-0.203	2.49	0.02	0.016	0	55	57.2	56.3	166	171	0	38	38
2009	4	20	21	49	58	1.749	-0.115	2.487	0.023	0.02	0	55.5	57.6	57.2	166	172	0	37	38
2009	4	20	21	59	58	1.732	-0.194	2.487	0.016	0.016	0	55.5	57.2	55.9	166	171	0	37	38
2009	4	20	22	9	58	1.795	-0.197	2.487	0.02	0.016	0	55.5	57.2	56.8	166	171	0	37	38
2009	4	20	22	19	58	1.732	-0.203	2.484	0.02	0.016	0	55.9	57.2	55	166	171	0	36	38
2009	4	20	22	29	58	1.752	-0.131	2.487	0.016	0.013	0	55.5	57.2	55.5	166	171	0	37	38
2009	4	20	22	39	58	1.755	-0.141	2.484	0.016	0.013	0	55	57.2	55.5	165	171	0	37	38
2009	4	20	22	49	58	1.795	-0.118	2.484	0.02	0.016	0	55.5	57.2	55	166	171	0	37	38
2009	4	20	22	59	58	1.768	-0.128	2.484	0.016	0.016	0	55	57.2	55.5	165	171	0	37	38
2009	4	20	23	9	58	1.798	-0.226	2.48	0.02	0.016	0	55.5	57.2	54.2	165	171	0	36	38
2009	4	20	23	19	58	1.755	-0.174	2.48	0.023	0.02	0	55.5	57.6	54.6	165	171	0	36	37
2009	4	20	23	29	58	1.798	-0.194	2.48	0.016	0.013	0	55.5	58	56.8	166	172	0	37	37
2009	4	20	23	39	58	1.781	-0.2	2.48	0.016	0.016	0	55.5	57.6	55.9	166	172	0	37	38
2009	4	20	23	49	58	1.762	-0.141	2.477	0.016	0.016	0	55.5	57.6	54.2	166	172	0	37	38
2009	4	20	23	59	58	1.765	-0.148	2.48	0.016	0.016	0	55.5	57.2	55.9	166	172	0	37	39
2009	4	21	0	9	58	1.755	-0.141	2.48	0.02	0.016	0	55.5	57.6	54.6	166	172	0	37	38
2009	4	21	0	19	58	1.745	-0.128	2.48	0.02	0.016	0	55.9	56.8	55	166	171	0	36	39
2009	4	21	0	29	58	1.755	-0.151	2.48	0.016	0.016	0	55	57.6	56.3	165	172	0	37	38
2009	4	21	0	39	58	1.739	-0.148	2.477	0.02	0.016	0	55.9	57.2	55	166	171	0	36	38
2009	4	21	0	49	58	1.775	-0.197	2.477	0.02	0.016	0	55.5	57.2	55	166	171	0	37	38
2009	4	21	0	59	58	1.729	-0.194	2.477	0.016	0.016	0	55	57.2	55.9	165	171	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	9	58	1.785	-0.2	2.477	0.02	0.016	0	55.9	57.2	55.9	166	171	0	36	38
2009	4	21	1	19	58	1.785	-0.23	2.477	0.016	0.016	0	55.5	57.6	55	165	172	0	36	38
2009	4	21	1	29	58	1.808	-0.167	2.477	0.02	0.016	0	55.5	57.2	55.9	165	171	0	36	38
2009	4	21	1	39	58	1.785	-0.138	2.477	0.02	0.016	0	55.5	57.2	55.9	166	171	0	37	38
2009	4	21	1	49	58	1.788	-0.167	2.477	0.02	0.016	0	55.5	57.6	55	166	172	0	37	38
2009	4	21	1	59	58	1.785	-0.161	2.474	0.016	0.016	0	55.5	57.6	54.6	166	172	0	37	38
2009	4	21	2	9	58	1.785	-0.125	2.474	0.016	0.016	0	55.5	57.2	55.9	166	172	0	37	39
2009	4	21	2	19	58	1.755	-0.157	2.474	0.02	0.016	0	55.9	57.6	56.3	167	172	0	37	38
2009	4	21	2	29	58	1.772	-0.226	2.474	0.02	0.016	0	55.5	57.2	55.9	166	172	0	37	39
2009	4	21	2	39	58	1.729	-0.141	2.474	0.016	0.016	0	55.5	58	55.9	166	172	0	37	37
2009	4	21	2	49	58	1.804	-0.144	2.474	0.016	0.016	0	55.5	57.6	55.5	166	172	0	37	38
2009	4	21	2	59	58	1.768	-0.2	2.474	0.016	0.016	0	55.5	57.6	55.5	166	172	0	37	38
2009	4	21	3	9	58	1.798	-0.177	2.474	0.016	0.016	0	55.5	57.6	53.8	166	172	0	37	38
2009	4	21	3	19	58	1.785	-0.223	2.474	0.02	0.016	0	55.9	58	54.6	167	173	0	37	38
2009	4	21	3	29	58	1.791	-0.144	2.474	0.02	0.016	0	55.9	58.5	55.9	167	173	0	37	37
2009	4	21	3	39	58	1.778	-0.138	2.474	0.016	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	3	49	58	1.709	-0.128	2.474	0.02	0.016	0	55.9	57.6	56.3	167	173	0	37	39
2009	4	21	3	59	58	1.709	-0.148	2.47	0.02	0.016	0	55.9	58	55.5	167	173	0	37	38
2009	4	21	4	9	58	1.788	-0.171	2.474	0.016	0.016	0	55.9	57.6	55	167	172	0	37	38
2009	4	21	4	19	58	1.759	-0.164	2.47	0.02	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	4	29	58	1.752	-0.144	2.47	0.02	0.016	0	55.9	57.6	55.5	167	173	0	37	39
2009	4	21	4	39	58	1.788	-0.243	2.47	0.016	0.016	0	55.9	58	55	167	173	0	37	38
2009	4	21	4	49	58	1.736	-0.118	2.47	0.02	0.016	0	56.3	58	55	168	173	0	37	38
2009	4	21	4	59	58	1.752	-0.135	2.474	0.016	0.016	0	56.3	58	54.2	168	173	0	37	38
2009	4	21	5	9	58	1.755	-0.177	2.47	0.02	0.016	0	56.3	58.5	54.6	168	174	0	37	38
2009	4	21	5	19	58	1.788	-0.177	2.474	0.02	0.016	0	56.3	58.5	54.2	168	174	0	37	38
2009	4	21	5	29	58	1.739	-0.115	2.467	0.016	0.016	0	55.9	58.5	56.3	168	174	0	38	38
2009	4	21	5	39	58	1.798	-0.151	2.47	0.02	0.016	0	56.8	58.5	55.9	169	174	0	37	38
2009	4	21	5	49	58	1.785	-0.128	2.47	0.016	0.016	0	56.8	58.9	54.6	169	174	0	37	37
2009	4	21	5	59	58	1.742	-0.161	2.47	0.016	0.016	0	56.8	58	54.6	169	174	0	37	39
2009	4	21	6	9	58	1.752	-0.203	2.47	0.02	0.016	0	56.8	58.9	54.6	169	175	0	37	38
2009	4	21	6	19	58	1.772	-0.138	2.467	0.02	0.016	0	56.8	58.9	54.6	169	175	0	37	38
2009	4	21	6	29	58	1.778	-0.194	2.47	0.016	0.016	0	56.8	58.5	54.2	169	175	0	37	39
2009	4	21	6	39	58	1.801	-0.157	2.467	0.016	0.016	0	56.3	58	54.2	168	174	0	37	39
2009	4	21	6	49	58	1.709	-0.148	2.467	0.02	0.016	0	55.9	58	55	168	174	0	38	39
2009	4	21	6	59	58	1.755	-0.154	2.467	0.016	0.016	0	56.3	57.6	52.9	168	173	0	37	39
2009	4	21	7	9	58	1.827	-0.144	2.467	0.02	0.016	0	55.5	57.6	55	167	173	0	38	39
2009	4	21	7	19	58	1.814	-0.164	2.467	0.016	0.016	0	55.5	57.2	55.5	167	172	0	38	39
2009	4	21	7	29	58	1.781	-0.18	2.467	0.016	0.016	0	55.5	57.2	55.9	167	172	0	38	39
2009	4	21	7	39	58	1.768	-0.102	2.467	0.016	0.016	0	55	58	56.3	166	173	0	38	38
2009	4	21	7	49	58	1.749	-0.095	2.464	0.02	0.016	0	55.9	57.2	56.3	167	172	0	37	39
2009	4	21	7	59	58	1.788	-0.154	2.467	0.016	0.016	0	55.9	57.6	54.6	167	172	0	37	38
2009	4	21	8	9	58	1.765	-0.174	2.464	0.02	0.016	0	55.9	57.6	55.5	167	173	0	37	39
2009	4	21	8	19	58	1.729	-0.233	2.467	0.02	0.016	0	55.9	57.6	55.9	167	173	0	37	39
2009	4	21	8	29	58	1.772	-0.128	2.464	0.02	0.016	0	55.5	58	56.3	167	173	0	38	38
2009	4	21	8	39	58	1.762	-0.233	2.464	0.02	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	8	49	58	1.778	-0.135	2.464	0.016	0.016	0	55.9	57.6	55	167	172	0	37	38
2009	4	21	8	59	58	1.732	-0.207	2.464	0.016	0.013	0	55.9	58	55.9	167	173	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	9	9	58	1.775	-0.161	2.467	0.02	0.016	0	55.9	58	55	167	173	0	37	38
2009	4	21	9	19	58	1.755	-0.125	2.464	0.016	0.016	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	21	9	29	58	1.775	-0.121	2.464	0.016	0.016	0	56.3	58	56.8	168	173	0	37	38
2009	4	21	9	39	58	1.791	-0.23	2.467	0.02	0.016	0	56.3	58	55	168	173	0	37	38
2009	4	21	9	49	58	1.765	-0.131	2.467	0.016	0.016	0	55.9	57.6	56.3	167	173	0	37	39
2009	4	21	9	59	58	1.768	-0.217	2.464	0.02	0.016	0	55.9	57.6	55.5	168	173	0	38	39
2009	4	21	10	9	58	1.781	-0.164	2.467	0.02	0.016	0	55.9	57.6	55	167	173	0	37	39
2009	4	21	10	19	58	1.791	-0.151	2.467	0.016	0.016	0	55.9	57.6	56.3	168	173	0	38	39
2009	4	21	10	29	58	1.732	-0.115	2.467	0.02	0.016	0	55.9	58.5	54.6	168	174	0	38	38
2009	4	21	10	39	58	1.762	-0.157	2.467	0.016	0.016	0	55.9	57.6	55	167	173	0	37	39
2009	4	21	10	49	58	1.759	-0.22	2.467	0.02	0.016	0	56.3	58.5	55	168	174	0	37	38
2009	4	21	10	59	58	1.755	-0.138	2.467	0.02	0.016	0	56.3	57.6	55.5	168	173	0	37	39
2009	4	21	11	9	58	1.765	-0.174	2.467	0.02	0.016	0	55.9	58	55.5	168	173	0	38	38
2009	4	21	11	19	58	1.778	-0.164	2.464	0.016	0.016	0	56.3	57.6	55.9	168	173	0	37	39
2009	4	21	11	29	58	1.798	-0.141	2.464	0.016	0.016	0	55.9	58	55	168	174	0	38	39
2009	4	21	11	39	58	1.729	-0.161	2.467	0.02	0.016	0	56.3	57.6	54.2	168	173	0	37	39
2009	4	21	11	49	58	1.768	-0.167	2.467	0.016	0.016	0	56.3	58	56.3	168	174	0	37	39
2009	4	21	11	59	58	1.821	-0.167	2.47	0.02	0.016	0	55.9	58.5	55.9	168	174	0	38	38
2009	4	21	12	9	58	1.778	-0.138	2.467	0.016	0.016	0	56.8	58.5	55	169	174	0	37	38
2009	4	21	12	19	58	1.811	-0.18	2.47	0.02	0.016	0	56.3	58.5	54.6	168	174	0	37	38
2009	4	21	12	29	58	1.772	-0.135	2.467	0.02	0.016	0	56.3	58	56.3	168	173	0	37	38
2009	4	21	12	39	58	1.798	-0.223	2.467	0.02	0.016	0	56.3	58	55.9	168	173	0	37	38
2009	4	21	12	49	58	1.814	-0.2	2.47	0.016	0.016	0	55.9	57.6	55	167	173	0	37	39
2009	4	21	12	59	58	1.768	-0.164	2.47	0.02	0.016	0	56.3	58	55.9	168	173	0	37	38
2009	4	21	13	9	58	1.781	-0.194	2.47	0.02	0.016	0	55.9	58	55.5	167	173	0	37	38
2009	4	21	13	19	58	1.739	-0.24	2.47	0.02	0.016	0	55.9	58	55.9	168	173	0	38	38
2009	4	21	13	29	58	1.726	-0.049	2.47	0.02	0.016	0	56.3	58	57.6	167	173	0	36	38
2009	4	21	13	39	58	1.755	-0.135	2.467	0.016	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	13	49	58	1.781	-0.187	2.47	0.016	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	21	13	59	58	1.781	-0.144	2.47	0.02	0.016	0	56.3	58	55	167	173	0	36	38
2009	4	21	14	9	58	1.824	-0.253	2.47	0.016	0.016	0	55.9	57.6	55.5	167	173	0	37	39
2009	4	21	14	19	58	1.755	-0.187	2.47	0.016	0.016	0	55.9	57.6	55.9	167	172	0	37	38
2009	4	21	14	29	58	1.755	-0.207	2.47	0.02	0.016	0	56.3	58	56.3	168	173	0	37	38
2009	4	21	14	39	58	1.759	-0.102	2.47	0.02	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	14	49	58	1.781	-0.18	2.47	0.016	0.016	0	55.9	58	55	167	173	0	37	38
2009	4	21	14	59	58	1.814	-0.187	2.47	0.016	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	21	15	9	58	1.814	-0.138	2.47	0.016	0.016	0	56.3	58	56.3	168	173	0	37	38
2009	4	21	15	19	58	1.791	-0.174	2.47	0.016	0.013	0	56.3	58	55.5	168	173	0	37	38
2009	4	21	15	29	58	1.791	-0.154	2.47	0.02	0.016	0	56.3	58.5	55.5	168	174	0	37	38
2009	4	21	15	39	58	1.759	-0.217	2.47	0.02	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	15	49	58	1.755	-0.128	2.47	0.016	0.013	0	56.8	58	56.3	168	173	0	36	38
2009	4	21	15	59	58	1.752	-0.164	2.47	0.02	0.016	0	56.3	58	56.3	167	173	0	36	38
2009	4	21	16	9	58	1.798	-0.157	2.47	0.023	0.02	0	55.9	58	56.3	167	173	0	37	38
2009	4	21	16	19	58	1.768	-0.085	2.467	0.016	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	21	16	29	58	1.745	-0.174	2.467	0.02	0.016	0	56.8	58	56.8	168	173	0	36	38
2009	4	21	16	39	58	1.788	-0.184	2.47	0.02	0.016	0	56.3	57.6	55.9	168	173	0	37	39
2009	4	21	16	49	58	1.778	-0.115	2.47	0.016	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	21	16	59	58	1.778	-0.2	2.47	0.02	0.016	0	56.3	58	55.9	168	174	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	17	9	58	1.768	-0.118	2.47	0.02	0.016	0	56.3	58	56.8	168	173	0	37	38
2009	4	21	17	19	58	1.772	-0.177	2.47	0.016	0.016	0	55.5	58.5	55.5	167	173	0	38	37
2009	4	21	17	29	58	1.759	-0.203	2.47	0.016	0.013	0	56.3	58	55.9	168	173	0	37	38
2009	4	21	17	39	58	1.795	-0.131	2.47	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	21	17	49	58	1.755	-0.085	2.47	0.02	0.016	0	56.3	58.5	55.5	168	174	0	37	38
2009	4	21	17	59	58	1.722	-0.135	2.47	0.016	0.013	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	21	18	9	58	1.749	-0.184	2.47	0.02	0.016	0	56.3	58.5	56.3	167	173	0	36	37
2009	4	21	18	19	58	1.781	-0.207	2.47	0.016	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	21	18	29	58	1.785	-0.118	2.47	0.02	0.016	0	56.3	58	56.8	168	173	0	37	38
2009	4	21	18	39	58	1.772	-0.197	2.47	0.02	0.016	0	55.9	58	54.6	167	173	0	37	38
2009	4	21	18	49	58	1.772	-0.144	2.47	0.016	0.016	0	56.3	58	57.6	168	173	0	37	38
2009	4	21	18	59	58	1.781	-0.098	2.47	0.02	0.016	0	56.3	58.5	57.2	168	173	0	37	37
2009	4	21	19	9	58	1.811	-0.19	2.47	0.02	0.016	0	56.3	58.5	55.9	168	174	0	37	38
2009	4	21	19	19	58	1.804	-0.095	2.47	0.02	0.016	0	56.8	58	57.6	168	173	0	36	38
2009	4	21	19	29	58	1.755	-0.19	2.47	0.02	0.016	0	55.9	58.5	57.2	168	173	0	38	37
2009	4	21	19	39	58	1.788	-0.177	2.47	0.016	0.016	0	56.3	58.5	57.2	168	173	0	37	37
2009	4	21	19	49	58	1.781	-0.138	2.47	0.02	0.016	0	56.3	58	56.8	168	173	0	37	38
2009	4	21	19	59	58	1.781	-0.167	2.47	0.016	0.016	0	56.3	58	57.6	168	173	0	37	38
2009	4	21	20	9	58	1.762	-0.148	2.47	0.02	0.016	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	21	20	19	58	1.778	-0.151	2.47	0.016	0.016	0	56.8	58.5	56.3	168	174	0	36	38
2009	4	21	20	29	58	1.762	-0.138	2.47	0.016	0.013	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	21	20	39	58	1.795	-0.177	2.47	0.016	0.016	0	56.8	58.5	56.8	168	174	0	36	38
2009	4	21	20	49	58	1.726	-0.203	2.47	0.016	0.013	0	56.3	58	56.3	168	173	0	37	38
2009	4	21	20	59	58	1.762	-0.18	2.47	0.02	0.016	0	56.8	58.5	57.2	168	173	0	36	37
2009	4	21	21	9	58	1.795	-0.115	2.47	0.016	0.016	0	55.9	58	57.2	167	173	0	37	38
2009	4	21	21	19	58	1.762	-0.157	2.47	0.02	0.016	0	55.9	58	57.6	167	173	0	37	38
2009	4	21	21	29	58	1.788	-0.131	2.47	0.02	0.016	0	55.9	58	58	167	173	0	37	38
2009	4	21	21	39	58	1.759	-0.131	2.47	0.016	0.016	0	56.3	58	58	167	173	0	36	38
2009	4	21	21	49	58	1.736	-0.115	2.47	0.016	0.016	0	55.9	57.6	58.9	167	173	0	37	39
2009	4	21	21	59	58	1.745	-0.131	2.47	0.02	0.016	0	56.3	57.6	58	167	172	0	36	38
2009	4	21	22	9	58	1.759	-0.115	2.47	0.016	0.016	0	55.9	58	56.8	167	173	0	37	38
2009	4	21	22	19	58	1.795	-0.148	2.47	0.02	0.016	0	56.3	57.6	56.3	167	173	0	36	39
2009	4	21	22	29	58	1.795	-0.154	2.467	0.02	0.016	0	55.9	58	57.2	167	173	0	37	38
2009	4	21	22	39	58	1.739	-0.21	2.467	0.02	0.016	0	56.3	58	57.2	167	173	0	36	38
2009	4	21	22	49	58	1.752	-0.151	2.467	0.02	0.016	0	56.3	58	57.2	167	173	0	36	38
2009	4	21	22	59	58	1.781	-0.079	2.467	0.016	0.016	0	55.9	57.6	58.5	167	173	0	37	39
2009	4	21	23	9	58	1.798	-0.102	2.467	0.02	0.016	0	55.9	58	58.9	167	173	0	37	38
2009	4	21	23	19	58	1.732	-0.164	2.467	0.02	0.016	0	56.3	58.5	58.5	167	173	0	36	37
2009	4	21	23	29	58	1.791	-0.092	2.467	0.016	0.016	0	55.9	58	58.5	167	173	0	37	38
2009	4	21	23	39	58	1.765	-0.2	2.467	0.016	0.016	0	55.9	58	56.8	167	173	0	37	38
2009	4	21	23	49	58	1.814	-0.18	2.467	0.02	0.016	0	55.9	57.6	57.2	167	173	0	37	39
2009	4	21	23	59	58	1.775	-0.161	2.467	0.02	0.016	0	56.3	58	58.5	167	173	0	36	38
2009	4	22	0	9	58	1.759	-0.203	2.467	0.016	0.016	0	55.9	58	56.8	167	173	0	37	38
2009	4	22	0	19	58	1.759	-0.213	2.467	0.016	0.016	0	56.3	58	58	167	173	0	36	38
2009	4	22	0	29	58	1.762	-0.171	2.467	0.016	0.016	0	55.9	58	56.8	167	173	0	37	38
2009	4	22	0	39	58	1.732	-0.174	2.467	0.016	0.016	0	55.9	58	57.6	167	173	0	37	38
2009	4	22	0	49	58	1.736	-0.184	2.467	0.016	0.016	0	56.3	58	58	167	173	0	36	38
2009	4	22	0	59	58	1.798	-0.115	2.467	0.02	0.016	0	56.3	58.5	58	167	173	0	36	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	9	58	1.745	-0.184	2.467	0.02	0.016	0	56.3	58	58.5	167	173	0	36	38
2009	4	22	1	19	58	1.775	-0.203	2.467	0.02	0.016	0	56.3	58	57.2	167	173	0	36	38
2009	4	22	1	29	58	1.798	-0.187	2.464	0.016	0.016	0	55.9	58	58	167	173	0	37	38
2009	4	22	1	39	58	1.778	-0.171	2.464	0.023	0.02	0	55.9	58.5	57.2	167	173	0	37	37
2009	4	22	1	49	58	1.759	-0.203	2.467	0.02	0.016	0	56.3	57.6	57.2	167	173	0	36	39
2009	4	22	1	59	58	1.775	-0.164	2.464	0.02	0.016	0	55.9	58	57.2	167	173	0	37	38
2009	4	22	2	9	58	1.798	-0.164	2.464	0.02	0.016	0	55.9	58	58.9	167	173	0	37	38
2009	4	22	2	19	58	1.765	-0.187	2.464	0.016	0.016	0	56.8	58	58.5	168	173	0	36	38
2009	4	22	2	29	58	1.765	-0.187	2.464	0.016	0.016	0	56.3	58	58	168	173	0	37	38
2009	4	22	2	39	58	1.778	-0.157	2.464	0.016	0.016	0	56.3	58.5	58.9	168	174	0	37	38
2009	4	22	2	49	58	1.814	-0.197	2.464	0.016	0.016	0	56.8	58.9	56.3	168	174	0	36	37
2009	4	22	2	59	58	1.808	-0.174	2.464	0.02	0.016	0	56.3	58.5	58.5	168	174	0	37	38
2009	4	22	3	9	58	1.788	-0.164	2.464	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	22	3	19	58	1.798	-0.144	2.464	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	22	3	29	58	1.768	-0.21	2.464	0.02	0.016	0	56.8	58.5	56.3	168	174	0	36	38
2009	4	22	3	39	58	1.778	-0.197	2.464	0.016	0.016	0	56.8	58	57.2	168	174	0	36	39
2009	4	22	3	49	58	1.775	-0.105	2.464	0.016	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	22	3	59	58	1.759	-0.128	2.461	0.016	0.016	0	56.8	58	57.2	169	174	0	37	39
2009	4	22	4	9	58	1.798	-0.217	2.461	0.02	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	22	4	19	58	1.791	-0.131	2.461	0.016	0.016	0	56.3	58	57.6	168	174	0	37	39
2009	4	22	4	29	58	1.785	-0.098	2.461	0.016	0.016	0	57.2	58.5	57.6	169	174	0	36	38
2009	4	22	4	39	58	1.762	-0.154	2.461	0.02	0.016	0	57.2	59.3	58.5	169	175	0	36	37
2009	4	22	4	49	58	1.762	-0.138	2.461	0.023	0.02	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	4	59	58	1.739	-0.125	2.461	0.02	0.016	0	56.8	59.3	58	169	175	0	37	37
2009	4	22	5	9	58	1.811	-0.197	2.461	0.016	0.016	0	57.2	58.9	56.8	169	175	0	36	38
2009	4	22	5	19	58	1.759	-0.164	2.461	0.016	0.016	0	57.2	58.9	56.8	170	175	0	37	38
2009	4	22	5	29	58	1.752	-0.157	2.461	0.016	0.016	0	57.2	58.5	56.8	169	175	0	36	39
2009	4	22	5	39	58	1.765	-0.095	2.461	0.02	0.016	0	57.2	58.9	57.6	170	176	0	37	39
2009	4	22	5	49	58	1.785	-0.151	2.461	0.016	0.013	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	22	5	59	58	1.768	-0.138	2.461	0.02	0.016	0	57.6	59.3	57.2	170	176	0	36	38
2009	4	22	6	9	58	1.778	-0.171	2.461	0.016	0.016	0	57.6	59.3	56.8	170	176	0	36	38
2009	4	22	6	19	58	1.795	-0.167	2.461	0.02	0.016	0	57.6	59.3	57.6	170	176	0	36	38
2009	4	22	6	29	58	1.736	-0.135	2.461	0.016	0.016	0	57.6	59.3	56.8	171	176	0	37	38
2009	4	22	6	39	58	1.801	-0.164	2.461	0.016	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	22	6	49	58	1.814	-0.115	2.461	0.02	0.016	0	57.2	58.9	56.3	170	175	0	37	38
2009	4	22	6	59	58	1.768	-0.174	2.461	0.016	0.016	0	56.8	59.3	57.2	169	175	0	37	37
2009	4	22	7	9	58	1.798	-0.19	2.461	0.02	0.016	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	22	7	19	58	1.791	-0.18	2.461	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	22	7	29	58	1.804	-0.177	2.461	0.02	0.016	0	56.8	58.9	55.5	169	175	0	37	38
2009	4	22	7	39	58	1.781	-0.21	2.457	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	22	7	49	58	1.781	-0.135	2.457	0.02	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	22	7	59	58	1.795	-0.197	2.457	0.016	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	22	8	9	58	1.798	-0.171	2.457	0.016	0.016	0	56.3	58	56.8	168	174	0	37	39
2009	4	22	8	19	58	1.749	-0.157	2.461	0.023	0.02	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	22	8	29	58	1.818	-0.144	2.461	0.016	0.016	0	56.3	58	57.2	169	174	0	38	39
2009	4	22	8	39	58	1.768	-0.184	2.457	0.016	0.016	0	56.8	58	56.8	169	174	0	37	39
2009	4	22	8	49	58	1.755	-0.259	2.461	0.02	0.016	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	22	8	59	58	1.768	-0.112	2.461	0.016	0.016	0	56.8	58.5	57.2	169	174	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	9	9	58	1.781	-0.197	2.457	0.02	0.016	0	56.8	58.9	57.6	169	174	0	37	37
2009	4	22	9	19	58	1.729	-0.144	2.457	0.016	0.016	0	57.2	58.9	57.6	170	175	0	37	38
2009	4	22	9	29	58	1.775	-0.203	2.457	0.02	0.016	0	56.3	58.5	57.6	169	174	0	38	38
2009	4	22	9	39	58	1.775	-0.18	2.457	0.02	0.016	0	56.8	58	58.5	169	174	0	37	39
2009	4	22	9	49	58	1.745	-0.167	2.457	0.016	0.016	0	56.3	58.5	58	169	174	0	38	38
2009	4	22	9	59	58	1.804	-0.217	2.461	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	10	9	58	1.768	-0.154	2.461	0.016	0.013	0	56.3	58	58	168	174	0	37	39
2009	4	22	10	19	58	1.765	-0.184	2.461	0.016	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	10	29	58	1.808	-0.18	2.461	0.02	0.016	0	56.8	58.5	57.6	168	174	0	36	38
2009	4	22	10	39	58	1.736	-0.174	2.461	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	22	10	49	58	1.772	-0.151	2.457	0.02	0.016	0	56.3	58.9	58	168	174	0	37	37
2009	4	22	10	59	58	1.765	-0.19	2.461	0.02	0.016	0	56.8	58.9	57.2	169	174	0	37	37
2009	4	22	11	9	58	1.801	-0.154	2.457	0.016	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	22	11	19	58	1.788	-0.207	2.461	0.02	0.016	0	57.2	58.9	57.6	170	176	0	37	39
2009	4	22	11	29	58	1.798	-0.18	2.457	0.02	0.016	0	56.8	59.3	57.6	170	176	0	38	38
2009	4	22	11	39	58	1.772	-0.141	2.461	0.016	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	22	11	49	58	1.775	-0.154	2.461	0.016	0.016	0	57.6	58.9	58	170	176	0	36	39
2009	4	22	11	59	58	1.755	-0.174	2.461	0.02	0.016	0	57.2	59.3	58	170	176	0	37	38
2009	4	22	12	9	58	1.778	-0.21	2.461	0.02	0.016	0	56.8	58.9	58	169	175	0	37	38
2009	4	22	12	19	58	1.775	-0.102	2.461	0.02	0.016	0	57.2	58.5	58.5	169	174	0	36	38
2009	4	22	12	29	58	1.739	-0.151	2.461	0.016	0.016	0	57.2	58.5	57.6	169	174	0	36	38
2009	4	22	12	39	58	1.752	-0.157	2.461	0.016	0.013	0	56.8	58.9	56.3	169	174	0	37	37
2009	4	22	12	49	58	1.755	-0.164	2.461	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	12	59	58	1.778	-0.171	2.464	0.016	0.016	0	56.3	58	56.8	168	174	0	37	39
2009	4	22	13	9	58	1.752	-0.148	2.461	0.016	0.016	0	56.3	58	58	168	173	0	37	38
2009	4	22	13	19	58	1.749	-0.108	2.461	0.016	0.016	0	55.9	58.5	58.5	168	174	0	38	38
2009	4	22	13	29	58	1.778	-0.167	2.464	0.02	0.016	0	56.8	58.9	58	169	175	0	37	38
2009	4	22	13	39	58	1.759	-0.207	2.464	0.016	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	22	13	49	58	1.755	-0.151	2.464	0.02	0.016	0	56.8	58	59.3	169	174	0	37	39
2009	4	22	13	59	58	1.762	-0.154	2.464	0.023	0.02	0	56.8	58.5	55.5	169	174	0	37	38
2009	4	22	14	9	58	1.781	-0.131	2.464	0.02	0.016	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	22	14	19	58	1.778	-0.164	2.464	0.016	0.016	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	22	14	29	58	1.768	-0.174	2.464	0.02	0.016	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	22	14	39	58	1.785	-0.082	2.464	0.02	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	22	14	49	58	1.778	-0.167	2.464	0.02	0.016	0	57.2	58.9	57.2	170	175	0	37	38
2009	4	22	14	59	58	1.781	-0.115	2.464	0.016	0.016	0	57.2	58.5	56.8	170	175	0	37	39
2009	4	22	15	9	58	1.788	-0.135	2.464	0.02	0.016	0	57.2	58.5	57.6	169	174	0	36	38
2009	4	22	15	19	58	1.755	-0.187	2.464	0.016	0.016	0	56.8	58.9	57.6	169	175	0	37	38
2009	4	22	15	29	58	1.736	-0.125	2.464	0.02	0.016	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	22	15	39	58	1.791	-0.157	2.464	0.023	0.02	0	56.8	58	58	169	174	0	37	39
2009	4	22	15	49	58	1.752	-0.154	2.464	0.02	0.016	0	56.8	58.9	57.2	169	175	0	37	38
2009	4	22	15	59	58	1.791	-0.194	2.464	0.016	0.016	0	57.2	58.9	56.8	169	175	0	36	38
2009	4	22	16	9	58	1.814	-0.164	2.464	0.02	0.016	0	57.2	58.9	57.2	169	175	0	36	38
2009	4	22	16	19	58	1.768	-0.108	2.464	0.02	0.016	0	56.8	58.9	58	169	175	0	37	38
2009	4	22	16	29	58	1.726	-0.059	2.464	0.02	0.016	0	56.8	58.9	58	169	175	0	37	38
2009	4	22	16	39	58	1.778	-0.115	2.464	0.016	0.013	0	57.2	58.5	57.2	169	174	0	36	38
2009	4	22	16	49	58	1.762	-0.138	2.464	0.02	0.016	0	56.8	58.9	58.9	169	175	0	37	38
2009	4	22	16	59	58	1.742	0	2.464	0.016	0.016	0	57.2	58.5	58	169	175	0	36	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	17	9	58	1.726	-0.085	2.464	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	17	19	58	1.729	-0.056	2.464	0.02	0.016	0	56.8	58.9	57.6	169	175	0	37	38
2009	4	22	17	29	58	1.768	-0.157	2.464	0.016	0.016	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	22	17	39	58	1.726	-0.098	2.464	0.02	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	22	17	49	58	1.742	-0.131	2.464	0.02	0.016	0	57.2	58	57.2	169	174	0	36	39
2009	4	22	17	59	58	1.775	-0.21	2.464	0.016	0.016	0	57.2	58.9	57.6	169	174	0	36	37
2009	4	22	18	9	58	1.752	-0.095	2.464	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	18	19	58	1.742	-0.062	2.464	0.02	0.016	0	56.8	58.5	58.9	168	174	0	36	38
2009	4	22	18	29	58	1.775	-0.095	2.464	0.016	0.016	0	56.8	58.5	58.5	168	174	0	36	38
2009	4	22	18	39	58	1.795	-0.135	2.464	0.02	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	22	18	49	58	1.765	-0.118	2.464	0.02	0.016	0	56.8	58.5	58.5	168	174	0	36	38
2009	4	22	18	59	58	1.752	-0.144	2.464	0.02	0.016	0	56.8	58.5	56.8	168	174	0	36	38
2009	4	22	19	9	58	1.752	-0.141	2.464	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	19	19	58	1.755	-0.092	2.464	0.016	0.016	0	56.8	58.9	58	168	174	0	36	37
2009	4	22	19	29	58	1.736	-0.118	2.461	0.016	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	22	19	39	58	1.768	-0.213	2.464	0.02	0.016	0	56.8	58.5	58.5	168	174	0	36	38
2009	4	22	19	49	58	1.824	-0.141	2.464	0.02	0.016	0	56.3	58.9	57.6	168	174	0	37	37
2009	4	22	19	59	58	1.742	-0.223	2.464	0.02	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	22	20	9	58	1.785	-0.197	2.464	0.02	0.016	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	22	20	19	58	1.778	-0.135	2.464	0.016	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	22	20	29	58	1.785	-0.213	2.464	0.02	0.016	0	56.3	58.9	57.6	168	175	0	37	38
2009	4	22	20	39	58	1.781	-0.177	2.461	0.016	0.016	0	56.8	58.5	57.6	168	174	0	36	38
2009	4	22	20	49	58	1.752	-0.148	2.464	0.02	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	22	20	59	58	1.785	-0.213	2.461	0.016	0.016	0	56.8	58.5	56.8	168	174	0	36	38
2009	4	22	21	9	58	1.765	-0.135	2.461	0.016	0.016	0	56.8	58.5	57.6	168	174	0	36	38
2009	4	22	21	19	58	1.778	-0.135	2.461	0.016	0.016	0	56.3	58.9	57.6	168	174	0	37	37
2009	4	22	21	29	58	1.801	-0.118	2.464	0.016	0.016	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	22	21	39	58	1.795	-0.161	2.461	0.016	0.016	0	56.3	58	57.6	167	173	0	36	38
2009	4	22	21	49	58	1.739	-0.18	2.464	0.02	0.016	0	56.8	58.5	56.3	168	173	0	36	37
2009	4	22	21	59	58	1.765	-0.174	2.461	0.016	0.016	0	56.8	58	58	168	173	0	36	38
2009	4	22	22	9	58	1.831	-0.203	2.464	0.016	0.016	0	56.3	57.6	56.8	168	173	0	37	39
2009	4	22	22	19	58	1.824	-0.157	2.461	0.02	0.016	0	55.9	58	56.3	167	173	0	37	38
2009	4	22	22	29	58	1.798	-0.2	2.461	0.02	0.016	0	56.3	58	56.8	167	173	0	36	38
2009	4	22	22	39	58	1.775	-0.118	2.461	0.02	0.016	0	55.9	58	57.2	167	173	0	37	38
2009	4	22	22	49	58	1.755	-0.128	2.461	0.023	0.02	0	56.8	58	57.6	168	173	0	36	38
2009	4	22	22	59	58	1.798	-0.164	2.461	0.023	0.02	0	56.3	58.5	57.2	167	173	0	36	37
2009	4	22	23	9	58	1.795	-0.164	2.461	0.016	0.016	0	56.3	58	55.9	167	173	0	36	38
2009	4	22	23	19	58	1.785	-0.194	2.461	0.016	0.016	0	55.9	57.6	58	167	173	0	37	39
2009	4	22	23	29	58	1.742	-0.138	2.461	0.016	0.016	0	55.9	58	57.6	167	173	0	37	38
2009	4	22	23	39	58	1.759	-0.21	2.461	0.02	0.016	0	56.3	58.5	57.6	167	173	0	36	37
2009	4	22	23	49	58	1.781	-0.135	2.461	0.02	0.016	0	56.3	58	58	167	173	0	36	38
2009	4	22	23	59	58	1.752	-0.197	2.461	0.023	0.02	0	55.9	58	56.8	167	173	0	37	38
2009	4	23	0	9	58	1.752	-0.18	2.461	0.02	0.016	0	55.9	58	57.6	167	173	0	37	38
2009	4	23	0	19	58	1.775	-0.184	2.461	0.016	0.016	0	56.3	58.9	56.8	167	174	0	36	37
2009	4	23	0	29	58	1.808	-0.174	2.461	0.02	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	23	0	39	58	1.755	-0.075	2.461	0.02	0.016	0	55.9	58	56.8	167	173	0	37	38
2009	4	23	0	49	58	1.765	-0.069	2.461	0.016	0.016	0	56.8	58.5	55.9	168	174	0	36	38
2009	4	23	0	59	58	1.755	-0.2	2.461	0.023	0.02	0	56.8	58	57.6	168	173	0	36	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	9	58	1.775	-0.082	2.457	0.016	0.016	0	56.3	58	57.2	168	173	0	37	38
2009	4	23	1	19	58	1.814	-0.167	2.461	0.02	0.016	0	55.9	58	57.2	167	173	0	37	38
2009	4	23	1	29	58	1.765	-0.203	2.457	0.02	0.016	0	56.8	58	57.2	168	173	0	36	38
2009	4	23	1	39	58	1.772	-0.138	2.461	0.02	0.016	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	1	49	58	1.755	-0.157	2.457	0.02	0.016	0	56.3	58	57.2	167	173	0	36	38
2009	4	23	1	59	58	1.781	-0.164	2.461	0.023	0.02	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	23	2	9	58	1.755	-0.184	2.457	0.02	0.016	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	23	2	19	58	1.768	-0.148	2.461	0.026	0.023	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	2	29	58	1.775	-0.217	2.457	0.02	0.016	0	56.3	58	57.2	168	174	0	37	39
2009	4	23	2	39	58	1.739	-0.148	2.457	0.016	0.013	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	23	2	49	58	1.752	-0.18	2.457	0.016	0.016	0	56.8	58.9	57.2	168	174	0	36	37
2009	4	23	2	59	58	1.791	-0.171	2.457	0.016	0.016	0	56.8	58.5	56.3	168	174	0	36	38
2009	4	23	3	9	58	1.752	-0.171	2.457	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	3	19	58	1.795	-0.184	2.457	0.023	0.02	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	3	29	58	1.798	-0.269	2.457	0.02	0.016	0	57.2	58.9	56.8	169	175	0	36	38
2009	4	23	3	39	58	1.804	-0.174	2.457	0.02	0.016	0	56.8	58.5	56.3	168	174	0	36	38
2009	4	23	3	49	58	1.752	-0.148	2.457	0.016	0.016	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	23	3	59	58	1.752	-0.174	2.457	0.02	0.016	0	55.9	58.5	56.8	168	174	0	38	38
2009	4	23	4	9	58	1.772	-0.131	2.457	0.02	0.016	0	56.3	58.9	57.2	168	174	0	37	37
2009	4	23	4	19	58	1.808	-0.194	2.457	0.016	0.016	0	56.3	58.5	55.9	168	174	0	37	38
2009	4	23	4	29	58	1.772	-0.171	2.457	0.016	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	23	4	39	58	1.775	-0.144	2.457	0.016	0.013	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	4	49	58	1.795	-0.135	2.457	0.016	0.016	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	23	4	59	58	1.762	-0.184	2.457	0.023	0.02	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	5	9	58	1.781	-0.213	2.457	0.02	0.016	0	57.2	59.8	56.3	170	176	0	37	37
2009	4	23	5	19	58	1.752	-0.154	2.457	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	23	5	29	58	1.742	-0.164	2.457	0.016	0.016	0	56.8	59.3	58	169	175	0	37	37
2009	4	23	5	39	58	1.814	-0.151	2.457	0.02	0.016	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	23	5	49	58	1.795	-0.203	2.457	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	23	5	59	58	1.765	-0.24	2.457	0.016	0.016	0	57.2	58.9	58	169	175	0	36	38
2009	4	23	6	9	58	1.772	-0.092	2.457	0.023	0.02	0	56.8	59.3	56.8	169	176	0	37	38
2009	4	23	6	19	58	1.755	-0.174	2.457	0.016	0.016	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	23	6	29	58	1.765	-0.187	2.457	0.016	0.016	0	57.2	58.9	57.2	169	175	0	36	38
2009	4	23	6	39	58	1.801	-0.128	2.457	0.02	0.016	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	23	6	49	58	1.762	-0.154	2.457	0.016	0.016	0	56.8	58.5	57.6	169	174	0	37	38
2009	4	23	6	59	58	1.781	-0.21	2.457	0.02	0.016	0	56.3	58	57.2	168	174	0	37	39
2009	4	23	7	9	58	1.772	-0.184	2.457	0.016	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	23	7	19	58	1.755	-0.197	2.457	0.016	0.016	0	56.3	58.5	58.5	168	174	0	37	38
2009	4	23	7	29	58	1.827	-0.21	2.457	0.016	0.016	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	23	7	39	58	1.745	-0.164	2.457	0.02	0.016	0	56.3	58	57.6	168	174	0	37	39
2009	4	23	7	49	58	1.795	-0.164	2.457	0.02	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	23	7	59	58	1.781	-0.154	2.454	0.02	0.016	0	56.3	58.5	57.2	168	175	0	37	39
2009	4	23	8	9	58	1.804	-0.203	2.457	0.02	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	23	8	19	58	1.742	-0.223	2.457	0.02	0.016	0	56.8	58.9	57.2	169	175	0	37	38
2009	4	23	8	29	58	1.778	-0.174	2.457	0.016	0.016	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	23	8	39	58	1.785	-0.249	2.457	0.02	0.016	0	56.3	58	56.8	168	174	0	37	39
2009	4	23	8	49	58	1.778	-0.161	2.457	0.016	0.016	0	56.8	59.3	57.6	169	176	0	37	38
2009	4	23	8	59	58	1.749	-0.157	2.454	0.02	0.016	0	57.6	59.8	57.6	171	176	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	9	9	58	1.752	-0.161	2.457	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	23	9	19	58	1.716	-0.089	2.457	0.016	0.016	0	56.3	58.5	57.2	168	175	0	37	39
2009	4	23	9	29	58	1.791	-0.203	2.457	0.016	0.016	0	56.8	58.9	57.2	169	175	0	37	38
2009	4	23	9	39	58	1.827	-0.141	2.457	0.02	0.016	0	56.3	58.9	57.6	169	175	0	38	38
2009	4	23	9	49	58	1.775	-0.187	2.457	0.02	0.016	0	56.3	58	58	168	174	0	37	39
2009	4	23	9	59	58	1.762	-0.161	2.457	0.016	0.013	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	23	10	9	58	1.749	-0.125	2.457	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	23	10	19	58	1.749	-0.2	2.457	0.016	0.016	0	56.3	58.9	57.6	168	175	0	37	38
2009	4	23	10	29	58	1.755	-0.154	2.457	0.02	0.016	0	56.8	58.5	59.3	168	174	0	36	38
2009	4	23	10	39	58	1.801	-0.194	2.457	0.02	0.016	0	56.3	58.5	56.8	168	174	0	37	38
2009	4	23	10	49	58	1.778	-0.102	2.457	0.016	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	10	59	58	1.745	-0.187	2.457	0.016	0.016	0	56.3	58.5	58.5	168	174	0	37	38
2009	4	23	11	9	58	1.775	-0.203	2.457	0.016	0.016	0	56.3	58.5	57.6	168	174	0	37	38
2009	4	23	11	19	58	1.762	-0.118	2.457	0.02	0.016	0	56.3	58	57.2	168	174	0	37	39
2009	4	23	11	29	58	1.791	-0.203	2.457	0.016	0.016	0	56.8	58.5	57.6	168	174	0	36	38
2009	4	23	11	39	58	1.781	-0.174	2.457	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	11	49	58	1.755	-0.177	2.457	0.016	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	11	59	58	1.798	-0.144	2.457	0.02	0.016	0	56.8	58.5	58.5	168	174	0	36	38
2009	4	23	12	9	58	1.765	-0.144	2.457	0.016	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	23	12	19	58	1.772	-0.112	2.457	0.02	0.016	0	56.3	58.9	58	168	174	0	37	37
2009	4	23	12	29	58	1.778	-0.22	2.457	0.02	0.016	0	56.3	58	57.2	168	173	0	37	38
2009	4	23	12	39	58	1.775	-0.226	2.457	0.016	0.013	0	55.9	58	58.5	168	173	0	38	38
2009	4	23	12	49	58	1.804	-0.19	2.457	0.016	0.016	0	55.9	58	56.8	167	173	0	37	38
2009	4	23	12	59	58	1.775	-0.18	2.457	0.02	0.016	0	55.9	58	58.5	167	173	0	37	38
2009	4	23	13	9	58	1.798	-0.164	2.457	0.02	0.016	0	56.3	57.6	58.5	167	173	0	36	39
2009	4	23	13	19	58	1.739	-0.19	2.457	0.02	0.016	0	55.9	58	58.5	167	173	0	37	38
2009	4	23	13	29	58	1.739	-0.115	2.457	0.023	0.02	0	55.9	58	57.6	167	173	0	37	38
2009	4	23	13	39	58	1.798	-0.135	2.457	0.016	0.016	0	55.9	58.5	57.6	167	173	0	37	37
2009	4	23	13	49	58	1.781	-0.115	2.457	0.016	0.016	0	55.9	58	58	167	173	0	37	38
2009	4	23	13	59	58	1.736	-0.148	2.461	0.02	0.016	0	55.9	58	57.6	167	173	0	37	38
2009	4	23	14	9	58	1.788	-0.187	2.461	0.02	0.016	0	56.3	57.6	58	167	173	0	36	39
2009	4	23	14	19	58	1.759	-0.043	2.457	0.02	0.016	0	57.6	59.3	55.9	170	176	0	36	38
2009	4	23	14	29	58	1.755	-0.089	2.457	0.02	0.016	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	14	39	58	1.781	-0.082	2.457	0.02	0.016	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	23	14	49	58	1.745	-0.095	2.457	0.02	0.016	0	56.3	58.9	57.2	168	174	0	37	37
2009	4	23	14	59	58	1.726	-0.085	2.457	0.02	0.016	0	56.8	58.5	56.3	168	174	0	36	38
2009	4	23	15	9	58	1.755	-0.085	2.457	0.016	0.016	0	57.2	59.3	55.9	169	175	0	36	37
2009	4	23	15	19	58	1.752	-0.059	2.457	0.02	0.016	0	56.3	59.3	56.8	168	175	0	37	37
2009	4	23	15	29	58	1.762	-0.138	2.457	0.02	0.016	0	56.3	58.9	56.3	168	174	0	37	37
2009	4	23	15	39	58	1.775	-0.138	2.457	0.016	0.016	0	56.8	58.9	54.6	168	174	0	36	37
2009	4	23	15	49	58	1.742	-0.079	2.457	0.02	0.016	0	56.3	58.5	55.9	168	174	0	37	38
2009	4	23	15	59	58	1.768	-0.082	2.457	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	23	16	9	58	1.772	-0.095	2.454	0.016	0.016	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	16	19	58	1.709	-0.052	2.457	0.023	0.02	0	56.3	58.5	55.9	168	174	0	37	38
2009	4	23	16	29	58	1.749	-0.085	2.454	0.02	0.016	0	56.3	58.9	55	168	174	0	37	37
2009	4	23	16	39	58	1.739	-0.115	2.454	0.02	0.016	0	55.9	58	54.6	167	173	0	37	38
2009	4	23	16	49	58	1.749	-0.089	2.454	0.02	0.016	0	56.8	58	55.9	168	173	0	36	38
2009	4	23	16	59	58	1.791	-0.141	2.454	0.02	0.016	0	56.3	58.5	55.5	168	174	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	17	9	58	1.768	-0.118	2.451	0.02	0.016	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	17	19	58	1.811	-0.154	2.454	0.016	0.013	0	56.3	58.5	55	168	174	0	37	38
2009	4	23	17	29	58	1.726	-0.112	2.451	0.016	0.013	0	56.8	58.5	55.9	168	174	0	36	38
2009	4	23	17	39	58	1.791	-0.19	2.451	0.016	0.013	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	17	49	58	1.736	-0.22	2.451	0.02	0.016	0	55.9	58	55.9	167	173	0	37	38
2009	4	23	17	59	58	1.765	-0.098	2.448	0.016	0.016	0	56.8	58.9	54.6	168	174	0	36	37
2009	4	23	18	9	58	1.739	-0.069	2.448	0.016	0.016	0	56.3	58.5	55.9	168	174	0	37	38
2009	4	23	18	19	58	1.722	-0.144	2.448	0.016	0.016	0	56.3	58.9	54.6	168	174	0	37	37
2009	4	23	18	29	58	1.736	-0.148	2.448	0.016	0.016	0	56.8	58.5	55.5	168	174	0	36	38
2009	4	23	18	39	58	1.778	-0.177	2.448	0.02	0.016	0	56.8	58.9	55	168	174	0	36	37
2009	4	23	18	49	58	1.749	-0.112	2.448	0.016	0.016	0	56.3	58.5	54.2	168	174	0	37	38
2009	4	23	18	59	58	1.696	-0.085	2.448	0.02	0.016	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	19	9	58	1.765	-0.157	2.444	0.02	0.016	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	19	19	58	1.765	-0.072	2.444	0.016	0.016	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	19	29	58	1.811	-0.102	2.444	0.02	0.016	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	19	39	58	1.739	-0.161	2.444	0.02	0.016	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	19	49	58	1.772	-0.157	2.444	0.02	0.016	0	56.3	58.5	55.5	168	174	0	37	38
2009	4	23	19	59	58	1.765	-0.154	2.444	0.016	0.016	0	56.8	58.5	55.9	168	174	0	36	38
2009	4	23	20	9	58	1.722	-0.02	2.444	0.023	0.02	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	20	19	58	1.811	-0.151	2.441	0.016	0.016	0	56.8	58.5	55.9	168	174	0	36	38
2009	4	23	20	29	58	1.762	-0.075	2.441	0.02	0.016	0	56.8	58.5	55.9	168	174	0	36	38
2009	4	23	20	39	58	1.759	-0.184	2.441	0.016	0.016	0	56.3	58.9	55.5	168	174	0	37	37
2009	4	23	20	49	58	1.749	-0.171	2.441	0.016	0.016	0	56.8	58.5	55.5	168	174	0	36	38
2009	4	23	20	59	58	1.804	-0.23	2.441	0.016	0.016	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	21	9	58	1.795	-0.092	2.441	0.026	0.023	0	56.8	58.5	57.2	168	174	0	36	38
2009	4	23	21	19	58	1.781	-0.171	2.441	0.016	0.013	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	23	21	29	58	1.759	-0.112	2.441	0.016	0.016	0	55.9	58.9	55.5	167	174	0	37	37
2009	4	23	21	39	58	1.788	-0.177	2.441	0.016	0.016	0	56.8	58	55.9	168	173	0	36	38
2009	4	23	21	49	58	1.778	-0.066	2.441	0.02	0.016	0	56.3	58.5	55.9	167	174	0	36	38
2009	4	23	21	59	58	1.745	-0.161	2.441	0.026	0.023	0	56.8	58.9	55.9	168	174	0	36	37
2009	4	23	22	9	58	1.759	-0.171	2.441	0.016	0.013	0	56.3	58.5	55.9	167	173	0	36	37
2009	4	23	22	19	58	1.781	-0.161	2.441	0.02	0.016	0	56.3	58.5	55.9	167	173	0	36	37
2009	4	23	22	29	58	1.781	-0.18	2.441	0.023	0.02	0	56.8	58.5	55	168	174	0	36	38
2009	4	23	22	39	58	1.778	-0.223	2.441	0.023	0.02	0	56.3	58.5	55.5	168	174	0	37	38
2009	4	23	22	49	58	1.778	-0.128	2.441	0.02	0.016	0	56.8	58	55.9	168	173	0	36	38
2009	4	23	22	59	58	1.755	-0.138	2.438	0.02	0.016	0	56.3	58.9	55.9	167	174	0	36	37
2009	4	23	23	9	58	1.781	-0.131	2.441	0.02	0.016	0	56.8	58.9	56.3	168	174	0	36	37
2009	4	23	23	19	58	1.772	-0.102	2.438	0.02	0.016	0	56.8	58.5	56.8	168	174	0	36	38
2009	4	23	23	29	58	1.821	-0.2	2.441	0.016	0.016	0	56.8	58.5	55.5	168	174	0	36	38
2009	4	23	23	39	58	1.759	-0.203	2.438	0.02	0.016	0	56.8	58.5	55.9	168	174	0	36	38
2009	4	23	23	49	58	1.788	-0.2	2.438	0.02	0.016	0	56.3	58.9	55.9	168	174	0	37	37
2009	4	23	23	59	58	1.772	-0.161	2.438	0.02	0.016	0	56.8	58.5	55.5	168	174	0	36	38
2009	4	24	0	9	58	1.765	-0.089	2.438	0.016	0.016	0	56.8	58.9	57.2	168	174	0	36	37
2009	4	24	0	19	58	1.759	-0.095	2.438	0.02	0.016	0	56.8	58.9	57.2	169	174	0	37	37
2009	4	24	0	29	58	1.706	-0.121	2.438	0.016	0.016	0	57.2	59.3	55.9	169	175	0	36	37
2009	4	24	0	39	58	1.752	-0.049	2.438	0.016	0.016	0	57.2	59.3	56.3	169	175	0	36	37
2009	4	24	0	49	58	1.778	-0.085	2.438	0.02	0.016	0	56.8	59.3	55.9	169	175	0	37	37
2009	4	24	0	59	58	1.693	-0.026	2.438	0.016	0.016	0	57.2	59.8	55.9	170	176	0	37	37

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	9	58	1.772	-0.151	2.438	0.016	0.016	0	57.2	59.3	56.3	169	175	0	36	37
2009	4	24	1	19	58	1.765	-0.125	2.438	0.02	0.016	0	57.2	58.9	58	169	175	0	36	38
2009	4	24	1	29	58	1.716	-0.049	2.438	0.023	0.02	0	56.8	59.3	55	169	175	0	37	37
2009	4	24	1	39	58	1.788	-0.135	2.438	0.016	0.016	0	57.2	59.3	56.3	169	175	0	36	37
2009	4	24	1	49	58	1.729	-0.052	2.434	0.016	0.016	0	57.6	58.9	57.2	169	175	0	35	38
2009	4	24	1	59	58	1.732	-0.046	2.434	0.016	0.016	0	57.2	58.9	56.8	169	175	0	36	38
2009	4	24	2	9	58	1.765	-0.135	2.434	0.02	0.016	0	56.8	59.3	56.8	169	175	0	37	37
2009	4	24	2	19	58	1.752	-0.092	2.438	0.02	0.016	0	56.8	59.3	56.8	169	175	0	37	37
2009	4	24	2	29	58	1.759	-0.135	2.434	0.02	0.016	0	57.2	58.9	56.3	169	175	0	36	38
2009	4	24	2	39	58	1.739	-0.095	2.438	0.016	0.016	0	57.2	58.9	55.9	169	175	0	36	38
2009	4	24	2	49	58	1.709	-0.128	2.434	0.016	0.016	0	57.6	59.3	55.9	170	176	0	36	38
2009	4	24	2	59	58	1.742	-0.092	2.434	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	24	3	9	58	1.765	-0.075	2.434	0.016	0.016	0	56.8	59.3	55	169	176	0	37	38
2009	4	24	3	19	58	1.686	-0.066	2.434	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	24	3	29	58	1.752	-0.085	2.434	0.02	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	24	3	39	58	1.772	-0.092	2.434	0.016	0.013	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	24	3	49	58	1.752	-0.148	2.434	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	24	3	59	58	1.742	-0.089	2.434	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	24	4	9	58	1.755	-0.112	2.434	0.016	0.016	0	57.6	59.3	55.9	171	176	0	37	38
2009	4	24	4	19	58	1.716	-0.125	2.434	0.02	0.016	0	57.6	59.3	55	170	176	0	36	38
2009	4	24	4	29	58	1.765	-0.112	2.434	0.016	0.016	0	57.6	59.3	55	170	176	0	36	38
2009	4	24	4	39	58	1.726	-0.02	2.431	0.02	0.016	0	57.2	59.8	55.5	170	177	0	37	38
2009	4	24	4	49	58	1.768	-0.062	2.431	0.02	0.016	0	57.6	59.3	56.8	170	176	0	36	38
2009	4	24	4	59	58	1.795	-0.085	2.431	0.016	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	24	5	9	58	1.778	-0.131	2.431	0.016	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	24	5	19	58	1.775	-0.059	2.431	0.016	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	5	29	58	1.749	-0.115	2.434	0.02	0.016	0	57.2	59.8	54.6	170	177	0	37	38
2009	4	24	5	39	58	1.772	-0.092	2.431	0.02	0.016	0	57.6	59.8	55	171	177	0	37	38
2009	4	24	5	49	58	1.778	-0.125	2.431	0.016	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	24	5	59	58	1.729	-0.171	2.431	0.016	0.016	0	58	59.8	55.5	171	177	0	36	38
2009	4	24	6	9	58	1.762	-0.062	2.431	0.016	0.013	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	24	6	19	58	1.781	-0.174	2.431	0.016	0.016	0	57.6	59.3	55	171	177	0	37	39
2009	4	24	6	29	58	1.768	-0.138	2.431	0.02	0.016	0	58	59.8	55.5	171	177	0	36	38
2009	4	24	6	39	58	1.759	-0.082	2.431	0.016	0.016	0	57.6	60.2	54.6	171	177	0	37	37
2009	4	24	6	49	58	1.788	-0.118	2.431	0.02	0.016	0	57.2	59.3	55.5	170	177	0	37	39
2009	4	24	6	59	58	1.788	-0.187	2.431	0.016	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	24	7	9	58	1.742	-0.174	2.431	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	24	7	19	58	1.762	-0.108	2.434	0.02	0.016	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	24	7	29	58	1.745	-0.125	2.434	0.02	0.016	0	57.2	58.9	54.2	169	176	0	36	39
2009	4	24	7	39	58	1.765	-0.2	2.434	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	24	7	49	58	1.772	-0.144	2.434	0.016	0.016	0	56.8	59.3	54.2	169	175	0	37	37
2009	4	24	7	59	58	1.729	-0.171	2.431	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	24	8	9	58	1.739	-0.098	2.434	0.016	0.016	0	57.6	59.3	53.3	170	176	0	36	38
2009	4	24	8	19	58	1.759	-0.066	2.431	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	24	8	29	58	1.745	-0.128	2.434	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	24	8	39	58	1.798	-0.108	2.431	0.016	0.013	0	57.6	59.3	54.6	170	176	0	36	38
2009	4	24	8	49	58	1.752	-0.148	2.434	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	24	8	59	58	1.772	-0.102	2.438	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	9	9	58	1.755	-0.105	2.434	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	24	9	19	58	1.781	-0.092	2.434	0.016	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	24	9	29	58	1.745	-0.118	2.438	0.016	0.016	0	57.2	58.9	53.3	170	176	0	37	39
2009	4	24	9	39	58	1.778	-0.135	2.438	0.016	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	24	9	49	58	1.719	-0.157	2.438	0.016	0.016	0	57.6	59.3	52.9	171	177	0	37	39
2009	4	24	9	59	58	1.762	-0.108	2.438	0.016	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	10	9	58	1.745	-0.154	2.438	0.02	0.016	0	58	59.8	52.9	172	177	0	37	38
2009	4	24	10	19	58	1.752	-0.118	2.438	0.02	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	10	29	58	1.801	-0.098	2.441	0.016	0.016	0	57.6	59.3	52.5	171	176	0	37	38
2009	4	24	10	39	58	1.785	-0.177	2.441	0.016	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	24	10	49	58	1.752	-0.154	2.438	0.02	0.016	0	57.6	60.2	54.2	171	177	0	37	37
2009	4	24	10	59	58	1.775	-0.075	2.444	0.016	0.016	0	57.6	59.3	53.8	171	176	0	37	38
2009	4	24	11	9	58	1.755	-0.135	2.441	0.016	0.016	0	57.6	60.2	53.8	171	177	0	37	37
2009	4	24	11	19	58	1.795	-0.141	2.444	0.02	0.016	0	57.6	58.9	53.3	171	176	0	37	39
2009	4	24	11	29	58	1.722	-0.135	2.444	0.016	0.013	0	58	59.3	54.6	171	177	0	36	39
2009	4	24	11	39	58	1.762	-0.069	2.444	0.016	0.016	0	57.6	59.8	53.3	171	177	0	37	38
2009	4	24	11	49	58	1.798	-0.141	2.441	0.016	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	11	59	58	1.781	-0.177	2.441	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	24	12	9	58	1.818	-0.171	2.441	0.016	0.016	0	57.2	59.8	54.2	171	177	0	38	38
2009	4	24	12	19	58	1.781	-0.187	2.444	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	24	12	29	58	1.775	-0.144	2.444	0.016	0.013	0	57.2	58.9	53.3	170	176	0	37	39
2009	4	24	12	39	58	1.775	-0.115	2.444	0.02	0.016	0	56.8	58.9	52.5	170	176	0	38	39
2009	4	24	12	49	58	1.742	-0.187	2.448	0.02	0.016	0	57.2	58.9	53.3	170	175	0	37	38
2009	4	24	12	59	58	1.788	-0.131	2.444	0.02	0.016	0	57.2	58.9	54.2	170	175	0	37	38
2009	4	24	13	9	58	1.785	-0.135	2.444	0.016	0.013	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	24	13	19	58	1.749	-0.128	2.444	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	24	13	29	58	1.781	-0.148	2.448	0.016	0.013	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	24	13	39	58	1.742	-0.115	2.444	0.016	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	24	13	49	58	1.739	-0.118	2.441	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	24	13	59	58	1.778	-0.151	2.448	0.02	0.016	0	57.6	59.3	52.9	171	177	0	37	39
2009	4	24	14	9	58	1.752	-0.059	2.444	0.02	0.016	0	57.6	59.3	54.6	171	177	0	37	39
2009	4	24	14	19	58	1.709	-0.089	2.444	0.016	0.016	0	57.6	59.3	53.8	171	176	0	37	38
2009	4	24	14	29	58	1.778	-0.144	2.444	0.016	0.013	0	57.6	59.8	53.3	171	177	0	37	38
2009	4	24	14	39	58	1.722	-0.095	2.448	0.02	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	24	14	49	58	1.791	-0.092	2.444	0.016	0.013	0	58	59.8	53.3	171	177	0	36	38
2009	4	24	14	59	58	1.765	-0.154	2.448	0.016	0.016	0	57.6	59.3	54.2	171	176	0	37	38
2009	4	24	15	9	58	1.732	-0.072	2.444	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	24	15	19	58	1.745	-0.105	2.444	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	24	15	29	58	1.755	-0.098	2.444	0.02	0.016	0	58	60.2	54.2	171	178	0	36	38
2009	4	24	15	39	58	1.729	-0.148	2.444	0.02	0.016	0	58	60.2	51.6	172	178	0	37	38
2009	4	24	15	49	58	1.722	-0.121	2.444	0.02	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	15	59	58	1.709	-0.052	2.444	0.016	0.016	0	57.2	60.2	54.2	171	177	0	38	37
2009	4	24	16	9	58	1.752	-0.128	2.444	0.02	0.016	0	58	59.8	54.2	171	177	0	36	38
2009	4	24	16	19	58	1.722	-0.056	2.444	0.02	0.016	0	58	60.2	54.2	172	178	0	37	38
2009	4	24	16	29	58	1.749	-0.167	2.444	0.02	0.016	0	58	59.8	52.9	172	178	0	37	39
2009	4	24	16	39	58	1.739	-0.102	2.441	0.023	0.02	0	58.5	60.2	53.8	172	178	0	36	38
2009	4	24	16	49	58	1.762	-0.131	2.444	0.016	0.016	0	58.5	60.6	52.5	173	179	0	37	38
2009	4	24	16	59	58	1.772	-0.115	2.444	0.02	0.016	0	58.5	60.6	52	173	179	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	17	9	58	1.745	-0.167	2.444	0.02	0.016	0	58.5	60.2	52.5	172	178	0	36	38
2009	4	24	17	19	58	1.765	-0.167	2.444	0.02	0.016	0	58	60.2	54.2	172	178	0	37	38
2009	4	24	17	29	58	1.696	-0.128	2.441	0.016	0.016	0	57.6	60.2	52.9	172	178	0	38	38
2009	4	24	17	39	58	1.745	-0.135	2.444	0.02	0.016	0	58.5	60.2	53.3	172	178	0	36	38
2009	4	24	17	49	58	1.68	-0.075	2.441	0.016	0.016	0	58	59.8	54.6	172	177	0	37	38
2009	4	24	17	59	58	1.781	-0.105	2.441	0.016	0.016	0	57.6	59.8	52.5	171	177	0	37	38
2009	4	24	18	9	58	1.768	-0.167	2.441	0.02	0.016	0	58	59.8	52.9	172	177	0	37	38
2009	4	24	18	19	58	1.765	-0.098	2.441	0.02	0.016	0	58	59.8	53.3	171	177	0	36	38
2009	4	24	18	29	58	1.759	-0.089	2.441	0.02	0.016	0	58	59.8	54.6	171	177	0	36	38
2009	4	24	18	39	58	1.781	-0.141	2.441	0.02	0.016	0	57.6	59.3	53.3	171	177	0	37	39
2009	4	24	18	49	58	1.781	-0.118	2.438	0.02	0.016	0	57.6	59.8	53.3	171	177	0	37	38
2009	4	24	18	59	58	1.772	-0.125	2.441	0.016	0.016	0	58	59.8	52.9	171	177	0	36	38
2009	4	24	19	9	58	1.716	-0.085	2.441	0.02	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	19	19	58	1.781	-0.144	2.438	0.02	0.016	0	57.6	59.8	55.5	171	177	0	37	38
2009	4	24	19	29	58	1.781	-0.141	2.441	0.02	0.016	0	58	59.8	54.2	171	177	0	36	38
2009	4	24	19	39	58	1.801	-0.135	2.444	0.02	0.016	0	57.6	59.8	52.5	171	177	0	37	38
2009	4	24	19	49	58	1.749	-0.102	2.438	0.016	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	24	19	59	58	1.755	-0.157	2.444	0.02	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	24	20	9	58	1.791	-0.105	2.441	0.02	0.016	0	58	59.3	53.3	171	177	0	36	39
2009	4	24	20	19	58	1.706	-0.098	2.438	0.016	0.013	0	58	59.3	54.2	171	176	0	36	38
2009	4	24	20	29	58	1.762	-0.102	2.441	0.02	0.016	0	57.6	59.8	52.9	171	177	0	37	38
2009	4	24	20	39	58	1.745	-0.138	2.441	0.02	0.016	0	57.6	59.8	52.9	170	176	0	36	37
2009	4	24	20	49	58	1.759	-0.118	2.441	0.023	0.023	0	57.6	59.3	52.9	170	176	0	36	38
2009	4	24	20	59	58	1.759	-0.125	2.438	0.016	0.016	0	57.6	58.9	55.5	170	176	0	36	39
2009	4	24	21	9	58	1.785	-0.203	2.441	0.016	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	24	21	19	58	1.749	-0.138	2.441	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	24	21	29	58	1.729	-0.157	2.441	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	24	21	39	58	1.755	-0.177	2.441	0.023	0.02	0	57.6	59.3	53.3	170	176	0	36	38
2009	4	24	21	49	58	1.785	-0.184	2.441	0.016	0.016	0	57.6	59.3	52.9	170	176	0	36	38
2009	4	24	21	59	58	1.768	-0.148	2.441	0.016	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	24	22	9	58	1.791	-0.121	2.438	0.016	0.016	0	57.6	58.9	55.5	170	176	0	36	39
2009	4	24	22	19	58	1.736	-0.095	2.438	0.016	0.016	0	57.2	59.8	54.6	170	176	0	37	37
2009	4	24	22	29	58	1.762	-0.243	2.441	0.016	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	24	22	39	58	1.772	-0.194	2.441	0.02	0.016	0	57.2	58.9	53.3	170	176	0	37	39
2009	4	24	22	49	58	1.811	-0.151	2.438	0.016	0.016	0	57.6	59.3	53.8	170	176	0	36	38
2009	4	24	22	59	58	1.765	-0.121	2.438	0.016	0.016	0	57.6	59.8	53.3	170	176	0	36	37
2009	4	24	23	9	58	1.798	-0.072	2.441	0.016	0.016	0	57.2	58.5	53.3	170	175	0	37	39
2009	4	24	23	19	58	1.732	-0.184	2.434	0.016	0.016	0	57.6	59.3	54.6	170	176	0	36	38
2009	4	24	23	29	58	1.729	-0.184	2.438	0.016	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	24	23	39	58	1.775	-0.184	2.438	0.016	0.016	0	57.6	59.3	53.8	170	176	0	36	38
2009	4	24	23	49	58	1.791	-0.164	2.438	0.02	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	24	23	59	58	1.772	-0.177	2.438	0.016	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	25	0	9	58	1.762	-0.187	2.434	0.02	0.016	0	57.2	58.5	55	170	175	0	37	39
2009	4	25	0	19	58	1.742	-0.167	2.441	0.016	0.016	0	57.2	59.3	52.5	170	176	0	37	38
2009	4	25	0	29	58	1.755	-0.157	2.438	0.016	0.013	0	57.2	58.9	53.3	170	176	0	37	39
2009	4	25	0	39	58	1.801	-0.161	2.438	0.02	0.016	0	57.2	59.3	52.5	170	176	0	37	38
2009	4	25	0	49	58	1.706	-0.131	2.434	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	0	59	58	1.795	-0.144	2.438	0.016	0.016	0	57.2	59.3	53.8	170	176	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	9	58	1.785	-0.18	2.438	0.016	0.016	0	57.2	59.3	52.5	170	176	0	37	38
2009	4	25	1	19	58	1.722	-0.184	2.434	0.02	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	25	1	29	58	1.742	-0.203	2.441	0.02	0.016	0	56.8	58.9	52.9	170	176	0	38	39
2009	4	25	1	39	58	1.768	-0.161	2.438	0.016	0.016	0	57.6	59.3	53.8	170	176	0	36	38
2009	4	25	1	49	58	1.749	-0.085	2.438	0.023	0.02	0	57.2	58.9	53.3	170	176	0	37	39
2009	4	25	1	59	58	1.811	-0.177	2.438	0.02	0.016	0	57.6	59.8	52.5	171	177	0	37	38
2009	4	25	2	9	58	1.798	-0.118	2.434	0.016	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	25	2	19	58	1.745	-0.115	2.434	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	25	2	29	58	1.762	-0.089	2.438	0.02	0.016	0	57.6	59.3	53.3	171	176	0	37	38
2009	4	25	2	39	58	1.759	-0.154	2.434	0.02	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	25	2	49	58	1.772	-0.18	2.434	0.016	0.016	0	58	59.8	54.2	171	177	0	36	38
2009	4	25	2	59	58	1.755	-0.203	2.438	0.02	0.016	0	57.6	59.3	54.2	171	176	0	37	38
2009	4	25	3	9	58	1.795	-0.207	2.441	0.016	0.016	0	57.6	59.3	53.3	171	177	0	37	39
2009	4	25	3	19	58	1.768	-0.203	2.434	0.02	0.016	0	57.6	59.3	52.5	171	177	0	37	39
2009	4	25	3	29	58	1.775	-0.108	2.431	0.02	0.016	0	57.2	59.3	53.8	171	176	0	38	38
2009	4	25	3	39	58	1.742	-0.18	2.434	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	25	3	49	58	1.752	-0.243	2.434	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	25	3	59	58	1.739	-0.082	2.434	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	25	4	9	58	1.772	-0.161	2.434	0.02	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	25	4	19	58	1.762	-0.184	2.434	0.02	0.016	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	25	4	29	58	1.765	-0.135	2.434	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	4	39	58	1.719	-0.164	2.434	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	4	49	58	1.788	-0.161	2.434	0.016	0.013	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	25	4	59	58	1.775	-0.194	2.434	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	25	5	9	58	1.732	-0.079	2.438	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	5	19	58	1.752	-0.095	2.434	0.016	0.013	0	57.6	60.2	54.2	171	178	0	37	38
2009	4	25	5	29	58	1.775	-0.174	2.434	0.016	0.016	0	57.6	59.3	53.8	171	177	0	37	39
2009	4	25	5	39	58	1.801	-0.161	2.438	0.02	0.016	0	58.5	60.2	53.8	173	178	0	37	38
2009	4	25	5	49	58	1.732	-0.115	2.438	0.02	0.016	0	58	59.8	52.9	172	178	0	37	39
2009	4	25	5	59	58	1.765	-0.112	2.434	0.016	0.016	0	57.6	60.2	53.8	171	178	0	37	38
2009	4	25	6	9	58	1.719	-0.105	2.434	0.016	0.016	0	57.6	59.8	53.8	172	178	0	38	39
2009	4	25	6	19	58	1.716	-0.059	2.438	0.02	0.016	0	58	59.8	53.3	172	178	0	37	39
2009	4	25	6	29	58	1.736	-0.125	2.438	0.016	0.016	0	58	60.2	54.6	172	178	0	37	38
2009	4	25	6	39	58	1.762	-0.102	2.438	0.02	0.016	0	57.6	59.3	54.6	171	177	0	37	39
2009	4	25	6	49	58	1.749	-0.164	2.438	0.02	0.016	0	57.6	59.3	55	171	177	0	37	39
2009	4	25	6	59	58	1.726	-0.135	2.438	0.02	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	25	7	9	58	1.752	-0.069	2.438	0.016	0.016	0	57.2	59.8	54.6	170	177	0	37	38
2009	4	25	7	19	58	1.739	-0.128	2.438	0.02	0.016	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	25	7	29	58	1.791	-0.18	2.438	0.016	0.016	0	56.8	59.3	54.2	170	176	0	38	38
2009	4	25	7	39	58	1.772	-0.157	2.438	0.016	0.013	0	56.8	59.3	55	170	176	0	38	38
2009	4	25	7	49	58	1.749	-0.223	2.441	0.016	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	25	7	59	58	1.726	-0.121	2.441	0.02	0.016	0	56.8	58.9	55.5	169	175	0	37	38
2009	4	25	8	9	58	1.722	-0.112	2.438	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	25	8	19	58	1.765	-0.144	2.441	0.016	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	25	8	29	58	1.709	-0.164	2.441	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	25	8	39	58	1.755	-0.121	2.438	0.02	0.016	0	56.8	59.3	55	170	176	0	38	38
2009	4	25	8	49	58	1.765	-0.121	2.441	0.016	0.016	0	56.8	58.9	56.8	170	176	0	38	39
2009	4	25	8	59	58	1.791	-0.157	2.441	0.016	0.016	0	57.2	59.3	56.3	170	176	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	9	9	58	1.742	-0.177	2.441	0.02	0.016	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	25	9	19	58	1.716	-0.115	2.441	0.016	0.016	0	56.8	58.9	56.8	170	176	0	38	39
2009	4	25	9	29	58	1.729	-0.039	2.438	0.02	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	25	9	39	58	1.732	-0.118	2.441	0.016	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	25	9	49	58	1.729	-0.121	2.441	0.02	0.016	0	56.3	58.5	56.8	169	175	0	38	39
2009	4	25	9	59	58	1.745	-0.171	2.441	0.016	0.016	0	56.3	58.5	57.2	169	175	0	38	39
2009	4	25	10	9	58	1.775	-0.2	2.441	0.02	0.016	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	25	10	19	58	1.785	-0.154	2.441	0.02	0.016	0	56.3	58.5	54.6	169	175	0	38	39
2009	4	25	10	29	58	1.798	-0.102	2.441	0.023	0.02	0	56.8	58.5	55	169	175	0	37	39
2009	4	25	10	39	58	1.755	-0.151	2.441	0.02	0.016	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	25	10	49	58	1.775	-0.18	2.441	0.02	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	25	10	59	58	1.759	-0.121	2.441	0.02	0.016	0	56.3	58	55.5	168	174	0	37	39
2009	4	25	11	9	58	1.742	-0.22	2.441	0.016	0.016	0	56.3	58	55.9	168	174	0	37	39
2009	4	25	11	19	58	1.768	-0.144	2.441	0.02	0.016	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	25	11	29	58	1.808	-0.164	2.441	0.02	0.016	0	55.9	58	56.8	168	174	0	38	39
2009	4	25	11	39	58	1.686	-0.115	2.441	0.016	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	25	11	49	58	1.736	-0.105	2.441	0.016	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	25	11	59	58	1.709	-0.141	2.441	0.02	0.016	0	56.3	58.9	57.6	169	175	0	38	38
2009	4	25	12	9	58	1.739	-0.062	2.438	0.02	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	25	12	19	58	1.745	-0.079	2.438	0.016	0.016	0	56.8	58.5	56.8	169	175	0	37	39
2009	4	25	12	29	58	1.709	-0.082	2.441	0.016	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	25	12	39	58	1.716	-0.092	2.438	0.02	0.016	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	25	12	49	58	1.703	-0.039	2.438	0.016	0.016	0	56.8	58.5	57.2	170	175	0	38	39
2009	4	25	12	59	58	1.749	-0.18	2.441	0.016	0.016	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	25	13	9	58	1.716	-0.105	2.441	0.016	0.016	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	25	13	19	58	1.798	-0.138	2.441	0.02	0.016	0	56.8	58.9	56.8	170	175	0	38	38
2009	4	25	13	29	58	1.765	-0.089	2.438	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	25	13	39	58	1.726	-0.098	2.441	0.02	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	25	13	49	58	1.696	-0.043	2.441	0.02	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	25	13	59	58	1.709	-0.144	2.441	0.016	0.013	0	57.2	58.9	55	170	176	0	37	39
2009	4	25	14	9	58	1.755	-0.062	2.438	0.016	0.016	0	57.2	58.5	55.9	170	175	0	37	39
2009	4	25	14	19	58	1.745	-0.144	2.438	0.016	0.016	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	25	14	29	58	1.759	-0.138	2.438	0.02	0.016	0	57.2	58.5	55.9	170	175	0	37	39
2009	4	25	14	39	58	1.775	-0.2	2.441	0.02	0.016	0	57.2	58.5	55.5	170	176	0	37	40
2009	4	25	14	49	58	1.726	-0.072	2.438	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	25	14	59	58	1.719	-0.144	2.441	0.016	0.016	0	56.8	58.9	56.3	170	176	0	38	39
2009	4	25	15	9	58	1.752	-0.112	2.438	0.026	0.026	0	57.2	58.9	55	170	176	0	37	39
2009	4	25	15	19	58	1.772	-0.19	2.438	0.016	0.016	0	57.6	58.9	54.6	170	176	0	36	39
2009	4	25	15	29	58	1.729	-0.092	2.438	0.016	0.013	0	57.2	58.9	55	170	176	0	37	39
2009	4	25	15	39	58	1.699	-0.066	2.438	0.02	0.016	0	57.6	58.9	54.6	171	176	0	37	39
2009	4	25	15	49	58	1.772	-0.121	2.438	0.016	0.016	0	56.8	58.9	56.3	170	176	0	38	39
2009	4	25	15	59	58	1.696	-0.115	2.438	0.016	0.016	0	57.6	58.9	55	171	176	0	37	39
2009	4	25	16	9	58	1.742	-0.039	2.434	0.016	0.016	0	56.8	58.9	55	170	176	0	38	39
2009	4	25	16	19	58	1.752	-0.121	2.434	0.02	0.016	0	57.6	59.3	54.6	171	177	0	37	39
2009	4	25	16	29	58	1.749	-0.043	2.434	0.016	0.013	0	57.6	59.3	55	171	176	0	37	38
2009	4	25	16	39	58	1.719	-0.115	2.438	0.016	0.016	0	57.6	58.9	55	171	176	0	37	39
2009	4	25	16	49	58	1.742	-0.069	2.434	0.02	0.016	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	25	16	59	58	1.762	-0.138	2.434	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	17	9	58	1.693	-0.089	2.434	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	17	19	58	1.762	-0.089	2.431	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	17	29	58	1.732	-0.157	2.434	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	25	17	39	58	1.745	-0.131	2.431	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	25	17	49	58	1.67	-0.056	2.431	0.02	0.016	0	57.6	59.3	54.2	171	176	0	37	38
2009	4	25	17	59	58	1.726	-0.075	2.431	0.02	0.016	0	56.8	59.3	54.6	170	176	0	38	38
2009	4	25	18	9	58	1.726	-0.167	2.431	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	25	18	19	58	1.742	-0.072	2.431	0.02	0.016	0	56.8	59.3	52.9	170	176	0	38	38
2009	4	25	18	29	58	1.729	-0.112	2.431	0.016	0.013	0	57.6	59.3	55	171	176	0	37	38
2009	4	25	18	39	58	1.768	-0.157	2.431	0.02	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	25	18	49	58	1.795	-0.2	2.431	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	25	18	59	58	1.745	-0.187	2.431	0.02	0.016	0	57.6	59.8	53.3	171	177	0	37	38
2009	4	25	19	9	58	1.759	-0.135	2.431	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	25	19	19	58	1.739	-0.161	2.431	0.016	0.016	0	57.6	59.8	53.3	171	177	0	37	38
2009	4	25	19	29	58	1.772	-0.233	2.431	0.016	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	25	19	39	58	1.788	-0.187	2.431	0.02	0.016	0	56.8	59.3	53.8	170	177	0	38	39
2009	4	25	19	49	58	1.729	-0.18	2.431	0.016	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	25	19	59	58	1.768	-0.203	2.431	0.02	0.016	0	57.6	59.8	55	171	177	0	37	38
2009	4	25	20	9	58	1.781	-0.177	2.431	0.02	0.016	0	57.6	59.8	52.9	171	177	0	37	38
2009	4	25	20	19	58	1.732	-0.141	2.431	0.02	0.016	0	57.6	59.3	55	171	177	0	37	39
2009	4	25	20	29	58	1.762	-0.141	2.431	0.02	0.016	0	57.6	58.9	54.6	171	176	0	37	39
2009	4	25	20	39	58	1.775	-0.23	2.428	0.02	0.016	0	57.6	59.3	53.8	171	177	0	37	39
2009	4	25	20	49	58	1.739	-0.21	2.431	0.02	0.016	0	57.6	59.3	54.2	171	177	0	37	39
2009	4	25	20	59	58	1.804	-0.121	2.428	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	25	21	9	58	1.795	-0.21	2.431	0.02	0.016	0	58	59.8	53.3	171	177	0	36	38
2009	4	25	21	19	58	1.775	-0.207	2.428	0.02	0.016	0	57.2	58.9	53.8	171	176	0	38	39
2009	4	25	21	29	58	1.772	-0.184	2.428	0.023	0.02	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	25	21	39	58	1.785	-0.138	2.428	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	25	21	49	58	1.752	-0.144	2.428	0.016	0.016	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	25	21	59	58	1.768	-0.184	2.428	0.02	0.016	0	56.8	59.3	53.3	170	176	0	38	38
2009	4	25	22	9	58	1.732	-0.167	2.428	0.02	0.016	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	25	22	19	58	1.791	-0.154	2.428	0.02	0.016	0	57.6	59.3	55	170	176	0	36	38
2009	4	25	22	29	58	1.798	-0.213	2.428	0.016	0.016	0	56.8	58.9	53.8	170	176	0	38	39
2009	4	25	22	39	58	1.778	-0.187	2.428	0.016	0.016	0	56.8	59.3	55	170	176	0	38	38
2009	4	25	22	49	58	1.722	-0.115	2.428	0.02	0.016	0	57.6	59.3	55.5	171	176	0	37	38
2009	4	25	22	59	58	1.749	-0.207	2.428	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	25	23	9	58	1.772	-0.226	2.428	0.02	0.016	0	57.6	59.3	53.8	171	176	0	37	38
2009	4	25	23	19	58	1.778	-0.197	2.428	0.02	0.016	0	57.6	59.3	53.8	171	176	0	37	38
2009	4	25	23	29	58	1.755	-0.164	2.428	0.016	0.016	0	57.2	59.3	54.2	171	176	0	38	38
2009	4	25	23	39	58	1.762	-0.167	2.428	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	25	23	49	58	1.742	-0.167	2.428	0.023	0.02	0	57.2	59.3	55.5	171	176	0	38	38
2009	4	25	23	59	58	1.736	-0.095	2.425	0.016	0.016	0	56.8	59.3	55	170	177	0	38	39
2009	4	26	0	9	58	1.765	-0.22	2.428	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	26	0	19	58	1.762	-0.144	2.425	0.016	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	26	0	29	58	1.749	-0.197	2.425	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	26	0	39	58	1.768	-0.194	2.428	0.016	0.016	0	57.2	59.3	53.8	170	177	0	37	39
2009	4	26	0	49	58	1.759	-0.131	2.428	0.02	0.016	0	57.2	58.9	54.2	171	176	0	38	39
2009	4	26	0	59	58	1.762	-0.157	2.428	0.02	0.016	0	57.6	58.9	54.6	170	176	0	36	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	9	58	1.745	-0.161	2.428	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	26	1	19	58	1.791	-0.171	2.428	0.02	0.016	0	57.6	59.3	54.2	171	176	0	37	38
2009	4	26	1	29	58	1.716	-0.128	2.425	0.026	0.023	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	26	1	39	58	1.749	-0.213	2.428	0.016	0.016	0	56.8	58.9	53.8	170	176	0	38	39
2009	4	26	1	49	58	1.768	-0.151	2.425	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	26	1	59	58	1.752	-0.121	2.425	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	26	2	9	58	1.749	-0.217	2.425	0.02	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	26	2	19	58	1.752	-0.177	2.425	0.02	0.016	0	57.2	59.3	53.3	171	177	0	38	39
2009	4	26	2	29	58	1.775	-0.207	2.425	0.02	0.016	0	57.6	58.9	54.2	171	176	0	37	39
2009	4	26	2	39	58	1.804	-0.177	2.425	0.02	0.016	0	57.2	58.9	54.6	171	176	0	38	39
2009	4	26	2	49	58	1.736	-0.187	2.428	0.02	0.016	0	57.6	59.3	52.9	170	176	0	36	38
2009	4	26	2	59	58	1.742	-0.207	2.425	0.016	0.016	0	56.8	58.9	54.6	170	176	0	38	39
2009	4	26	3	9	58	1.739	-0.154	2.425	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	26	3	19	58	1.798	-0.187	2.425	0.016	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	26	3	29	58	1.736	-0.171	2.425	0.016	0.013	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	26	3	39	58	1.752	-0.141	2.425	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	26	3	49	58	1.726	-0.125	2.428	0.02	0.016	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	26	3	59	58	1.765	-0.174	2.428	0.016	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	26	4	9	58	1.759	-0.148	2.428	0.02	0.016	0	56.8	58.9	54.6	170	176	0	38	39
2009	4	26	4	19	58	1.752	-0.18	2.428	0.016	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	26	4	29	58	1.768	-0.187	2.428	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	26	4	39	58	1.772	-0.164	2.428	0.02	0.016	0	56.8	59.3	52.9	170	176	0	38	38
2009	4	26	4	49	58	1.762	-0.18	2.428	0.02	0.016	0	56.8	59.8	54.2	170	177	0	38	38
2009	4	26	4	59	58	1.749	-0.167	2.428	0.016	0.013	0	56.8	58.5	53.8	170	176	0	38	40
2009	4	26	5	9	58	1.765	-0.21	2.431	0.023	0.02	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	26	5	19	58	1.752	-0.148	2.428	0.016	0.016	0	57.2	59.3	53.8	171	177	0	38	39
2009	4	26	5	29	58	1.755	-0.174	2.428	0.02	0.016	0	57.2	59.3	53.8	171	177	0	38	39
2009	4	26	5	39	58	1.765	-0.171	2.434	0.02	0.016	0	57.6	59.8	53.8	171	177	0	37	38
2009	4	26	5	49	58	1.752	-0.174	2.431	0.016	0.016	0	57.6	59.3	53.8	171	177	0	37	39
2009	4	26	5	59	58	1.768	-0.217	2.431	0.016	0.016	0	57.2	59.8	53.3	171	178	0	38	39
2009	4	26	6	9	58	1.752	-0.121	2.434	0.016	0.016	0	57.6	59.3	55.5	171	177	0	37	39
2009	4	26	6	19	58	1.755	-0.21	2.434	0.02	0.016	0	57.2	59.3	54.2	171	177	0	38	39
2009	4	26	6	29	58	1.785	-0.167	2.434	0.02	0.016	0	57.2	59.3	54.6	171	177	0	38	39
2009	4	26	6	39	58	1.729	-0.138	2.434	0.02	0.016	0	57.2	59.3	55.9	170	177	0	37	39
2009	4	26	6	49	58	1.722	-0.217	2.434	0.016	0.016	0	56.8	59.3	55	170	177	0	38	39
2009	4	26	6	59	58	1.752	-0.21	2.434	0.016	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	26	7	9	58	1.788	-0.141	2.434	0.016	0.016	0	56.3	58.9	55	169	175	0	38	38
2009	4	26	7	19	58	1.739	-0.138	2.434	0.02	0.016	0	56.8	58.5	53.8	170	175	0	38	39
2009	4	26	7	29	58	1.778	-0.18	2.434	0.02	0.016	0	58	60.2	55.5	172	178	0	37	38
2009	4	26	7	39	58	1.788	-0.207	2.434	0.016	0.013	0	58.5	60.6	54.2	174	180	0	38	39
2009	4	26	7	49	58	1.765	-0.2	2.438	0.016	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	26	7	59	58	1.785	-0.203	2.434	0.02	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	26	8	9	58	1.759	-0.19	2.434	0.016	0.016	0	55.9	58	56.8	168	174	0	38	39
2009	4	26	8	19	58	1.785	-0.203	2.438	0.016	0.016	0	55.9	58	55.5	168	174	0	38	39
2009	4	26	8	29	58	1.755	-0.19	2.434	0.02	0.016	0	55.9	58.5	57.6	168	174	0	38	38
2009	4	26	8	39	58	1.732	-0.184	2.434	0.016	0.016	0	55.9	57.6	57.6	168	174	0	38	40
2009	4	26	8	49	58	1.736	-0.2	2.434	0.016	0.016	0	56.3	58	56.3	168	174	0	37	39
2009	4	26	8	59	58	1.759	-0.187	2.434	0.02	0.016	0	55.9	58	56.8	168	174	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	9	9	58	1.759	-0.144	2.438	0.016	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	26	9	19	58	1.772	-0.22	2.438	0.02	0.016	0	55.9	57.6	56.8	168	173	0	38	39
2009	4	26	9	29	58	1.759	-0.135	2.438	0.02	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	26	9	39	58	1.739	-0.167	2.438	0.02	0.016	0	56.3	57.6	58.5	168	173	0	37	39
2009	4	26	9	49	58	1.759	-0.18	2.438	0.016	0.016	0	55.9	57.6	58.9	168	173	0	38	39
2009	4	26	9	59	58	1.798	-0.151	2.438	0.016	0.016	0	55.9	57.6	57.6	167	173	0	37	39
2009	4	26	10	9	58	1.791	-0.171	2.438	0.016	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	26	10	19	58	1.745	-0.131	2.438	0.016	0.016	0	55.5	57.6	58.5	167	173	0	38	39
2009	4	26	10	29	58	1.808	-0.148	2.438	0.02	0.016	0	58.9	60.6	55	175	180	0	38	39
2009	4	26	10	39	58	1.755	-0.177	2.438	0.02	0.016	0	56.3	58.5	58	169	175	0	38	39
2009	4	26	10	49	58	1.791	-0.144	2.438	0.016	0.016	0	55.9	58	57.2	168	173	0	38	38
2009	4	26	10	59	58	1.749	-0.164	2.438	0.016	0.013	0	55.5	57.6	57.6	167	173	0	38	39
2009	4	26	11	9	58	1.795	-0.207	2.438	0.02	0.016	0	55.9	57.6	57.6	167	173	0	37	39
2009	4	26	11	19	58	1.785	-0.2	2.438	0.02	0.016	0	55.9	57.6	58.9	167	173	0	37	39
2009	4	26	11	29	58	1.801	-0.207	2.438	0.016	0.016	0	55.5	57.6	58.9	167	173	0	38	39
2009	4	26	11	39	58	1.772	-0.157	2.438	0.02	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	26	11	49	58	1.785	-0.144	2.438	0.02	0.016	0	55.5	57.6	58.5	167	173	0	38	39
2009	4	26	11	59	58	1.732	-0.141	2.438	0.02	0.016	0	55.5	57.6	57.6	167	173	0	38	39
2009	4	26	12	9	58	1.772	-0.18	2.438	0.016	0.016	0	55.5	57.2	58.5	167	173	0	38	40
2009	4	26	12	19	58	1.785	-0.174	2.438	0.016	0.016	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	26	12	29	58	1.736	-0.19	2.438	0.02	0.016	0	57.2	58.9	57.6	170	176	0	37	39
2009	4	26	12	39	58	1.768	-0.141	2.438	0.023	0.02	0	56.8	58.9	56.3	170	175	0	38	38
2009	4	26	12	49	58	1.732	-0.131	2.441	0.02	0.016	0	56.3	58.5	57.6	169	175	0	38	39
2009	4	26	12	59	58	1.772	-0.148	2.438	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	26	13	9	58	1.808	-0.118	2.441	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	26	13	19	58	1.742	-0.289	2.441	0.016	0.016	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	26	13	29	58	1.778	-0.167	2.441	0.016	0.016	0	55.5	57.6	58.9	167	173	0	38	39
2009	4	26	13	39	58	1.772	-0.243	2.441	0.016	0.016	0	55.5	57.6	58.5	167	173	0	38	39
2009	4	26	13	49	58	1.745	-0.22	2.441	0.016	0.013	0	55.9	57.2	57.6	168	173	0	38	40
2009	4	26	13	59	58	1.768	-0.197	2.441	0.016	0.013	0	55.9	57.6	58	168	173	0	38	39
2009	4	26	14	9	58	1.778	-0.161	2.441	0.02	0.016	0	55.5	58	58	167	173	0	38	38
2009	4	26	14	19	58	1.765	-0.207	2.441	0.016	0.016	0	55.9	57.2	56.8	168	173	0	38	40
2009	4	26	14	29	58	1.811	-0.164	2.441	0.02	0.016	0	55.9	58.5	57.6	168	174	0	38	38
2009	4	26	14	39	58	1.759	-0.174	2.444	0.02	0.016	0	56.3	58.5	58	168	174	0	37	38
2009	4	26	14	49	58	1.762	-0.148	2.444	0.016	0.016	0	55.9	57.6	58	168	173	0	38	39
2009	4	26	14	59	58	1.785	-0.141	2.444	0.02	0.016	0	56.3	58	57.2	168	173	0	37	38
2009	4	26	15	9	58	1.736	-0.131	2.444	0.016	0.016	0	56.3	58	58.5	168	173	0	37	38
2009	4	26	15	19	58	1.775	-0.18	2.444	0.02	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	26	15	29	58	1.713	-0.144	2.444	0.016	0.016	0	56.3	58	58.9	168	174	0	37	39
2009	4	26	15	39	58	1.778	-0.203	2.444	0.02	0.016	0	56.3	58	58	168	174	0	37	39
2009	4	26	15	49	58	1.762	-0.157	2.444	0.02	0.016	0	56.8	58	58	169	174	0	37	39
2009	4	26	15	59	58	1.765	-0.144	2.444	0.02	0.016	0	56.8	58.5	58.5	169	175	0	37	39
2009	4	26	16	9	58	1.739	-0.194	2.444	0.02	0.016	0	56.3	58.5	56.8	169	175	0	38	39
2009	4	26	16	19	58	1.749	-0.2	2.444	0.02	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	26	16	29	58	1.759	-0.187	2.444	0.02	0.016	0	56.3	58	58	168	174	0	37	39
2009	4	26	16	39	58	1.752	-0.105	2.444	0.02	0.016	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	26	16	49	58	1.804	-0.148	2.444	0.016	0.016	0	56.3	58.5	57.6	169	174	0	38	38
2009	4	26	16	59	58	1.781	-0.151	2.448	0.016	0.016	0	56.8	58.5	57.6	169	175	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	17	9	58	1.795	-0.177	2.444	0.016	0.016	0	55.9	58.5	56.8	169	174	0	39	38
2009	4	26	17	19	58	1.726	-0.141	2.444	0.02	0.016	0	56.8	58	57.6	169	174	0	37	39
2009	4	26	17	29	58	1.722	-0.135	2.444	0.016	0.013	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	26	17	39	58	1.795	-0.197	2.444	0.02	0.016	0	55.9	58	56.3	168	174	0	38	39
2009	4	26	17	49	58	1.795	-0.187	2.444	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	26	17	59	58	1.772	-0.253	2.448	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	26	18	9	58	1.739	-0.148	2.444	0.016	0.016	0	56.8	58.5	56.8	169	175	0	37	39
2009	4	26	18	19	58	1.762	-0.213	2.444	0.02	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	26	18	29	58	1.781	-0.164	2.448	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	26	18	39	58	1.726	-0.164	2.444	0.023	0.02	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	26	18	49	58	1.778	-0.151	2.444	0.023	0.02	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	26	18	59	58	1.749	-0.187	2.448	0.016	0.016	0	56.3	58.9	56.3	169	175	0	38	38
2009	4	26	19	9	58	1.729	-0.19	2.444	0.016	0.013	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	26	19	19	58	1.778	-0.213	2.444	0.02	0.016	0	57.2	58.9	56.8	170	175	0	37	38
2009	4	26	19	29	58	1.719	-0.177	2.444	0.016	0.016	0	57.2	58.5	56.3	170	175	0	37	39
2009	4	26	19	39	58	1.719	-0.161	2.444	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	26	19	49	58	1.752	-0.164	2.448	0.02	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	26	19	59	58	1.785	-0.243	2.444	0.02	0.016	0	56.8	58.5	56.3	169	174	0	37	38
2009	4	26	20	9	58	1.739	-0.092	2.444	0.02	0.016	0	56.3	58.5	56.3	168	174	0	37	38
2009	4	26	20	19	58	1.736	-0.141	2.444	0.02	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	26	20	29	58	1.726	-0.138	2.444	0.016	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	26	20	39	58	1.755	-0.187	2.444	0.02	0.016	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	26	20	49	58	1.781	-0.164	2.444	0.016	0.013	0	56.3	58.9	55	169	175	0	38	38
2009	4	26	20	59	58	1.768	-0.112	2.444	0.016	0.016	0	56.8	58.5	55.9	169	175	0	37	39
2009	4	26	21	9	58	1.768	-0.171	2.444	0.016	0.016	0	56.3	58.9	55.5	169	175	0	38	38
2009	4	26	21	19	58	1.722	-0.184	2.444	0.016	0.016	0	56.8	58.5	56.3	169	174	0	37	38
2009	4	26	21	29	58	1.781	-0.243	2.444	0.016	0.016	0	56.8	58.5	54.6	169	175	0	37	39
2009	4	26	21	39	58	1.752	-0.157	2.444	0.016	0.016	0	56.8	58.5	55	169	174	0	37	38
2009	4	26	21	49	58	1.755	-0.177	2.444	0.016	0.016	0	56.3	58.9	55.9	169	176	0	38	39
2009	4	26	21	59	58	1.785	-0.174	2.444	0.016	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	26	22	9	58	1.765	-0.197	2.444	0.016	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	26	22	19	58	1.719	-0.092	2.444	0.02	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	26	22	29	58	1.768	-0.157	2.444	0.026	0.026	0	56.8	58.5	55.9	169	174	0	37	38
2009	4	26	22	39	58	1.768	-0.187	2.444	0.02	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	26	22	49	58	1.772	-0.151	2.441	0.016	0.016	0	56.8	58	55	169	174	0	37	39
2009	4	26	22	59	58	1.772	-0.187	2.444	0.02	0.016	0	56.8	58	55.5	169	174	0	37	39
2009	4	26	23	9	58	1.755	-0.194	2.444	0.02	0.016	0	56.8	58.5	54.6	169	175	0	37	39
2009	4	26	23	19	58	1.798	-0.151	2.444	0.02	0.016	0	56.3	58.9	54.6	169	175	0	38	38
2009	4	26	23	29	58	1.732	-0.112	2.444	0.016	0.016	0	56.8	58.5	55.9	169	175	0	37	39
2009	4	26	23	39	58	1.706	-0.105	2.441	0.026	0.023	0	56.8	58.9	55.5	169	175	0	37	38
2009	4	26	23	49	58	1.781	-0.141	2.444	0.02	0.016	0	56.8	58.9	55.5	169	175	0	37	38
2009	4	26	23	59	58	1.791	-0.148	2.444	0.016	0.016	0	57.2	58.9	54.6	169	175	0	36	38
2009	4	27	0	9	58	1.765	-0.184	2.441	0.016	0.013	0	56.8	58.9	55.5	169	175	0	37	38
2009	4	27	0	19	58	1.719	-0.151	2.441	0.023	0.02	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	27	0	29	58	1.778	-0.154	2.444	0.02	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	27	0	39	58	1.762	-0.125	2.441	0.02	0.016	0	56.8	58.9	54.6	169	175	0	37	38
2009	4	27	0	49	58	1.762	-0.138	2.444	0.016	0.013	0	56.8	58.9	55	169	175	0	37	38
2009	4	27	0	59	58	1.749	-0.131	2.444	0.016	0.016	0	56.8	58.9	55	169	175	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	9	58	1.726	-0.121	2.441	0.02	0.016	0	56.8	58.9	54.2	169	175	0	37	38
2009	4	27	1	19	58	1.772	-0.128	2.441	0.02	0.016	0	56.3	58.9	55.5	169	175	0	38	38
2009	4	27	1	29	58	1.775	-0.19	2.444	0.02	0.016	0	56.8	58.9	54.6	169	175	0	37	38
2009	4	27	1	39	58	1.749	-0.174	2.441	0.02	0.016	0	56.8	58.9	54.6	169	175	0	37	38
2009	4	27	1	49	58	1.772	-0.174	2.444	0.016	0.013	0	56.3	58.5	54.6	169	175	0	38	39
2009	4	27	1	59	58	1.772	-0.194	2.441	0.02	0.016	0	56.3	58.5	54.2	169	175	0	38	39
2009	4	27	2	9	58	1.768	-0.135	2.441	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	27	2	19	58	1.736	-0.207	2.441	0.016	0.016	0	56.8	58.5	55.9	169	175	0	37	39
2009	4	27	2	29	58	1.755	-0.135	2.441	0.02	0.016	0	56.3	58.9	55	169	175	0	38	38
2009	4	27	2	39	58	1.772	-0.203	2.441	0.016	0.013	0	56.3	58.9	55	169	175	0	38	38
2009	4	27	2	49	58	1.765	-0.108	2.444	0.02	0.016	0	56.8	58.9	55.5	169	175	0	37	38
2009	4	27	2	59	58	1.749	-0.184	2.441	0.02	0.016	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	27	3	9	58	1.745	-0.144	2.444	0.02	0.016	0	56.8	58.9	53.8	169	175	0	37	38
2009	4	27	3	19	58	1.762	-0.144	2.441	0.016	0.013	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	27	3	29	58	1.693	-0.138	2.441	0.016	0.016	0	56.8	58.9	55	170	176	0	38	39
2009	4	27	3	39	58	1.778	-0.157	2.444	0.02	0.016	0	56.3	58.5	54.6	169	175	0	38	39
2009	4	27	3	49	58	1.775	-0.203	2.444	0.02	0.016	0	56.3	58.5	55.5	169	175	0	38	39
2009	4	27	3	59	58	1.808	-0.246	2.444	0.02	0.016	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	27	4	9	58	1.772	-0.115	2.441	0.02	0.016	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	27	4	19	58	1.791	-0.18	2.444	0.016	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	27	4	29	58	1.749	-0.118	2.441	0.02	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	27	4	39	58	1.785	-0.141	2.444	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	27	4	49	58	1.745	-0.236	2.444	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	27	4	59	58	1.781	-0.135	2.441	0.02	0.016	0	57.2	58.5	55.9	170	175	0	37	39
2009	4	27	5	9	58	1.755	-0.161	2.441	0.02	0.016	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	27	5	19	58	1.808	-0.2	2.444	0.02	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	27	5	29	58	1.742	-0.184	2.441	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	27	5	39	58	1.778	-0.18	2.444	0.02	0.016	0	56.8	58.5	56.8	169	175	0	37	39
2009	4	27	5	49	58	1.788	-0.164	2.441	0.016	0.013	0	57.2	59.8	56.8	171	177	0	38	38
2009	4	27	5	59	58	1.781	-0.141	2.444	0.016	0.016	0	56.8	58.9	56.8	170	176	0	38	39
2009	4	27	6	9	58	1.749	-0.184	2.441	0.02	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	27	6	19	58	1.781	-0.187	2.441	0.016	0.013	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	27	6	29	58	1.768	-0.154	2.441	0.016	0.013	0	57.2	58.9	57.2	170	176	0	37	39
2009	4	27	6	39	58	1.722	-0.128	2.441	0.016	0.013	0	56.8	58.9	58	170	175	0	38	38
2009	4	27	6	49	58	1.742	-0.171	2.441	0.016	0.016	0	56.8	58	57.2	170	175	0	38	40
2009	4	27	6	59	58	1.781	-0.184	2.441	0.02	0.016	0	55.9	58	57.2	168	174	0	38	39
2009	4	27	7	9	58	1.752	-0.226	2.441	0.02	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	27	7	19	58	1.762	-0.131	2.441	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	27	7	29	58	1.768	-0.2	2.441	0.023	0.02	0	55.9	57.6	57.6	168	173	0	38	39
2009	4	27	7	39	58	1.772	-0.223	2.441	0.02	0.016	0	55.9	57.6	57.2	167	173	0	37	39
2009	4	27	7	49	58	1.739	-0.157	2.441	0.016	0.016	0	55.9	57.6	58	167	173	0	37	39
2009	4	27	7	59	58	1.768	-0.151	2.441	0.02	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	27	8	9	58	1.795	-0.112	2.438	0.023	0.02	0	55.5	57.6	58	167	173	0	38	39
2009	4	27	8	19	58	1.765	-0.213	2.441	0.016	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	27	8	29	58	1.795	-0.187	2.441	0.02	0.016	0	55.9	57.6	56.3	167	173	0	37	39
2009	4	27	8	39	58	1.785	-0.194	2.441	0.016	0.016	0	55.9	57.6	58	167	173	0	37	39
2009	4	27	8	49	58	1.739	-0.144	2.441	0.016	0.016	0	55.5	57.6	58	167	173	0	38	39
2009	4	27	8	59	58	1.742	-0.184	2.441	0.016	0.013	0	55.5	57.6	58.5	167	173	0	38	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	9	9	58	1.749	-0.203	2.441	0.023	0.023	0	55.5	57.6	58	167	173	0	38	39
2009	4	27	9	19	58	1.788	-0.197	2.441	0.02	0.016	0	55.9	57.6	58	167	173	0	37	39
2009	4	27	9	29	58	1.732	-0.164	2.441	0.016	0.016	0	55.9	57.6	59.3	167	173	0	37	39
2009	4	27	9	39	58	1.762	-0.187	2.438	0.016	0.016	0	55.5	57.2	58.9	167	172	0	38	39
2009	4	27	9	49	58	1.768	-0.102	2.441	0.016	0.016	0	55.5	57.2	56.8	167	172	0	38	39
2009	4	27	9	59	58	1.778	-0.157	2.441	0.016	0.016	0	55.5	57.2	58	167	172	0	38	39
2009	4	27	10	9	58	1.785	-0.161	2.441	0.016	0.016	0	55.5	57.2	58.5	167	172	0	38	39
2009	4	27	10	19	58	1.772	-0.18	2.438	0.016	0.016	0	55.9	57.6	57.2	167	172	0	37	38
2009	4	27	10	29	58	1.755	-0.2	2.441	0.02	0.016	0	56.8	58.9	57.2	170	175	0	38	38
2009	4	27	10	39	58	1.709	-0.217	2.441	0.02	0.016	0	57.6	59.3	55	172	177	0	38	39
2009	4	27	10	49	58	1.765	-0.167	2.438	0.016	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	27	10	59	58	1.778	-0.138	2.441	0.016	0.016	0	55.9	58	58.5	168	173	0	38	38
2009	4	27	11	9	58	1.726	-0.213	2.441	0.02	0.016	0	55.5	57.6	56.3	167	173	0	38	39
2009	4	27	11	19	58	1.768	-0.207	2.441	0.02	0.016	0	55.5	57.6	57.2	167	172	0	38	38
2009	4	27	11	29	58	1.762	-0.141	2.441	0.02	0.016	0	55.9	57.2	58	167	172	0	37	39
2009	4	27	11	39	58	1.752	-0.128	2.441	0.016	0.016	0	55.5	57.6	57.2	167	172	0	38	38
2009	4	27	11	49	58	1.726	-0.128	2.441	0.016	0.013	0	55.9	57.2	56.8	167	172	0	37	39
2009	4	27	11	59	58	1.706	-0.154	2.441	0.02	0.016	0	55.9	57.2	57.6	167	172	0	37	39
2009	4	27	12	9	58	1.759	-0.177	2.441	0.02	0.016	0	55.9	58	56.8	168	173	0	38	38
2009	4	27	12	19	58	1.775	-0.141	2.441	0.016	0.016	0	56.3	57.6	56.3	168	173	0	37	39
2009	4	27	12	29	58	1.778	-0.144	2.441	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	27	12	39	58	1.795	-0.157	2.441	0.02	0.016	0	57.6	60.2	55	172	178	0	38	38
2009	4	27	12	49	58	1.716	-0.118	2.441	0.02	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	27	12	59	58	1.752	-0.19	2.441	0.016	0.016	0	56.3	57.6	55.9	168	173	0	37	39
2009	4	27	13	9	58	1.752	-0.157	2.441	0.016	0.016	0	55.9	58	56.8	168	173	0	38	38
2009	4	27	13	19	58	1.778	-0.171	2.444	0.02	0.016	0	55.9	57.6	55.9	168	173	0	38	39
2009	4	27	13	29	58	1.768	-0.21	2.444	0.016	0.016	0	55.9	58	55.5	168	174	0	38	39
2009	4	27	13	39	58	1.768	-0.151	2.441	0.02	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	27	13	49	58	1.762	-0.157	2.444	0.02	0.016	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	27	13	59	58	1.768	-0.164	2.444	0.02	0.016	0	56.3	58.5	55	169	175	0	38	39
2009	4	27	14	9	58	1.742	-0.154	2.444	0.02	0.016	0	58	59.8	55	173	178	0	38	39
2009	4	27	14	19	58	1.742	-0.24	2.444	0.02	0.016	0	57.2	58.9	55.9	170	176	0	37	39
2009	4	27	14	29	58	1.736	-0.135	2.444	0.02	0.016	0	57.2	58.5	56.3	170	175	0	37	39
2009	4	27	14	39	58	1.742	-0.213	2.444	0.016	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	27	14	49	58	1.732	-0.144	2.444	0.016	0.016	0	57.2	58.5	55.9	170	175	0	37	39
2009	4	27	14	59	58	1.768	-0.161	2.444	0.02	0.016	0	56.3	58.5	57.2	169	175	0	38	39
2009	4	27	15	9	58	1.745	-0.194	2.444	0.02	0.016	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	27	15	19	58	1.759	-0.144	2.444	0.016	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	27	15	29	58	1.765	-0.187	2.444	0.016	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	27	15	39	58	1.772	-0.184	2.444	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	27	15	49	58	1.759	-0.171	2.444	0.016	0.016	0	56.8	58.9	57.2	170	175	0	38	38
2009	4	27	15	59	58	1.765	-0.184	2.444	0.016	0.013	0	57.2	58.5	55	170	175	0	37	39
2009	4	27	16	9	58	1.759	-0.184	2.448	0.016	0.016	0	56.3	58.5	55.5	169	175	0	38	39
2009	4	27	16	19	58	1.749	-0.174	2.444	0.023	0.02	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	27	16	29	58	1.742	-0.21	2.444	0.023	0.02	0	56.8	58.9	56.8	170	175	0	38	38
2009	4	27	16	39	58	1.759	-0.092	2.444	0.016	0.013	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	27	16	49	58	1.765	-0.141	2.444	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	27	16	59	58	1.778	-0.161	2.444	0.02	0.016	0	56.8	58.9	55.9	169	176	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	17	9	58	1.765	-0.125	2.444	0.016	0.016	0	57.6	58.9	55	170	175	0	36	38
2009	4	27	17	19	58	1.736	-0.135	2.444	0.016	0.016	0	57.2	58.9	54.6	170	175	0	37	38
2009	4	27	17	29	58	1.729	-0.144	2.444	0.016	0.013	0	56.8	58.9	54.6	170	176	0	38	39
2009	4	27	17	39	58	1.778	-0.138	2.444	0.016	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	27	17	49	58	1.749	-0.161	2.444	0.016	0.016	0	56.8	58.9	55	170	176	0	38	39
2009	4	27	17	59	58	1.768	-0.18	2.444	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	27	18	9	58	1.749	-0.144	2.441	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	27	18	19	58	1.798	-0.164	2.444	0.013	0.01	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	27	18	29	58	1.768	-0.154	2.441	0.016	0.013	0	57.6	59.3	55	170	176	0	36	38
2009	4	27	18	39	58	1.791	-0.154	2.441	0.02	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	27	18	49	58	1.716	-0.148	2.441	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	27	18	59	58	1.759	-0.118	2.441	0.02	0.016	0	56.8	58.9	53.8	170	176	0	38	39
2009	4	27	19	9	58	1.762	-0.194	2.438	0.02	0.016	0	57.2	59.3	53.8	171	177	0	38	39
2009	4	27	19	19	58	1.726	-0.19	2.438	0.02	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	27	19	29	58	1.798	-0.187	2.438	0.02	0.016	0	57.2	59.3	53.8	171	176	0	38	38
2009	4	27	19	39	58	1.765	-0.138	2.438	0.02	0.016	0	57.6	59.3	53.8	171	176	0	37	38
2009	4	27	19	49	58	1.775	-0.148	2.438	0.02	0.016	0	57.6	58.9	54.6	170	176	0	36	39
2009	4	27	19	59	58	1.755	-0.19	2.434	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	27	20	9	58	1.745	-0.135	2.434	0.016	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	27	20	19	58	1.765	-0.177	2.434	0.016	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	27	20	29	58	1.778	-0.177	2.431	0.016	0.013	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	27	20	39	58	1.739	-0.207	2.434	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	27	20	49	58	1.739	-0.128	2.431	0.023	0.02	0	57.6	59.3	54.2	171	176	0	37	38
2009	4	27	20	59	58	1.719	-0.154	2.431	0.016	0.013	0	57.2	59.3	55	170	176	0	37	38
2009	4	27	21	9	58	1.762	-0.141	2.431	0.02	0.016	0	56.8	59.3	54.2	170	176	0	38	38
2009	4	27	21	19	58	1.768	-0.207	2.431	0.016	0.013	0	56.8	59.3	55	170	176	0	38	38
2009	4	27	21	29	58	1.798	-0.21	2.431	0.016	0.016	0	56.8	58.9	54.6	170	176	0	38	39
2009	4	27	21	39	58	1.749	-0.131	2.428	0.02	0.016	0	56.8	59.3	54.2	170	176	0	38	38
2009	4	27	21	49	58	1.795	-0.167	2.431	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	27	21	59	58	1.778	-0.135	2.431	0.02	0.016	0	56.8	59.3	55	170	176	0	38	38
2009	4	27	22	9	58	1.749	-0.207	2.431	0.016	0.016	0	56.8	59.3	54.6	170	176	0	38	38
2009	4	27	22	19	58	1.775	-0.197	2.428	0.016	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	27	22	29	58	1.755	-0.197	2.428	0.016	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	27	22	39	58	1.755	-0.138	2.428	0.02	0.016	0	57.6	59.8	55	171	176	0	37	37
2009	4	27	22	49	58	1.713	-0.161	2.428	0.016	0.016	0	57.2	58.9	55.9	171	176	0	38	39
2009	4	27	22	59	58	1.762	-0.22	2.428	0.02	0.016	0	57.6	58.9	54.6	171	176	0	37	39
2009	4	27	23	9	58	1.798	-0.217	2.428	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	27	23	19	58	1.765	-0.154	2.428	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	27	23	29	58	1.752	-0.144	2.428	0.016	0.016	0	57.6	59.3	55.9	171	176	0	37	38
2009	4	27	23	39	58	1.752	-0.207	2.425	0.02	0.016	0	57.2	59.8	55.5	170	176	0	37	37
2009	4	27	23	49	58	1.759	-0.177	2.428	0.016	0.016	0	57.6	59.3	56.3	171	176	0	37	38
2009	4	27	23	59	58	1.732	-0.121	2.425	0.02	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	28	0	9	58	1.755	-0.167	2.425	0.02	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	28	0	19	58	1.755	-0.184	2.425	0.023	0.02	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	28	0	29	58	1.722	-0.243	2.425	0.02	0.016	0	57.6	59.3	55	171	176	0	37	38
2009	4	28	0	39	58	1.739	-0.144	2.425	0.016	0.016	0	56.8	58.9	55.9	170	176	0	38	39
2009	4	28	0	49	58	1.729	-0.167	2.425	0.02	0.016	0	57.6	59.3	55	171	176	0	37	38
2009	4	28	0	59	58	1.759	-0.144	2.425	0.02	0.016	0	57.6	59.8	55.9	171	177	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	9	58	1.755	-0.187	2.425	0.02	0.016	0	58	59.8	55	171	177	0	36	38
2009	4	28	1	19	58	1.749	-0.213	2.421	0.02	0.016	0	57.6	59.3	55.5	171	176	0	37	38
2009	4	28	1	29	58	1.742	-0.21	2.421	0.016	0.013	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	28	1	39	58	1.768	-0.144	2.421	0.02	0.016	0	58	59.8	57.2	171	177	0	36	38
2009	4	28	1	49	58	1.772	-0.194	2.421	0.013	0.01	0	57.2	59.8	55.9	170	176	0	37	37
2009	4	28	1	59	58	1.736	-0.24	2.421	0.016	0.016	0	56.8	59.8	56.3	170	177	0	38	38
2009	4	28	2	9	58	1.775	-0.184	2.421	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	28	2	19	58	1.778	-0.174	2.421	0.016	0.016	0	57.6	58.9	55.9	171	176	0	37	39
2009	4	28	2	29	58	1.752	-0.121	2.421	0.02	0.016	0	57.6	58.9	56.8	171	176	0	37	39
2009	4	28	2	39	58	1.755	-0.144	2.421	0.02	0.016	0	57.2	58.9	57.2	170	176	0	37	39
2009	4	28	2	49	58	1.749	-0.135	2.418	0.02	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	28	2	59	58	1.765	-0.194	2.418	0.02	0.016	0	57.2	59.3	55	170	177	0	37	39
2009	4	28	3	9	58	1.804	-0.131	2.418	0.016	0.016	0	57.2	59.8	58	170	177	0	37	38
2009	4	28	3	19	58	1.762	-0.141	2.418	0.02	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	28	3	29	58	1.772	-0.154	2.418	0.016	0.016	0	56.8	59.8	56.3	170	177	0	38	38
2009	4	28	3	39	58	1.736	-0.157	2.418	0.02	0.016	0	58	59.3	56.8	171	176	0	36	38
2009	4	28	3	49	58	1.768	-0.148	2.418	0.016	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	28	3	59	58	1.775	-0.187	2.418	0.026	0.023	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	28	4	9	58	1.762	-0.203	2.418	0.016	0.016	0	57.6	59.3	55.9	170	176	0	36	38
2009	4	28	4	19	58	1.732	-0.171	2.415	0.02	0.016	0	57.6	59.3	56.8	171	176	0	37	38
2009	4	28	4	29	58	1.778	-0.131	2.415	0.016	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	28	4	39	58	1.778	-0.203	2.415	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	28	4	49	58	1.719	-0.187	2.415	0.016	0.016	0	57.6	58.9	56.3	171	176	0	37	39
2009	4	28	4	59	58	1.749	-0.184	2.415	0.016	0.013	0	57.2	59.3	55.9	170	177	0	37	39
2009	4	28	5	9	58	1.745	-0.164	2.415	0.02	0.016	0	57.2	58.9	56.3	171	176	0	38	39
2009	4	28	5	19	58	1.762	-0.171	2.415	0.02	0.016	0	57.6	59.8	56.3	171	177	0	37	38
2009	4	28	5	29	58	1.772	-0.135	2.415	0.02	0.016	0	57.6	59.3	57.2	171	177	0	37	39
2009	4	28	5	39	58	1.755	-0.217	2.415	0.016	0.016	0	57.6	59.8	55.5	171	177	0	37	38
2009	4	28	5	49	58	1.736	-0.121	2.415	0.016	0.013	0	57.6	59.8	55	171	177	0	37	38
2009	4	28	5	59	58	1.781	-0.141	2.415	0.02	0.016	0	57.6	59.3	53.8	171	177	0	37	39
2009	4	28	6	9	58	1.742	-0.151	2.411	0.02	0.016	0	57.2	59.3	57.2	171	177	0	38	39
2009	4	28	6	19	58	1.755	-0.174	2.411	0.016	0.016	0	57.6	59.3	55	171	177	0	37	39
2009	4	28	6	29	58	1.736	-0.154	2.415	0.016	0.016	0	57.6	58.9	55.9	171	177	0	37	40
2009	4	28	6	39	58	1.765	-0.141	2.411	0.02	0.016	0	57.6	58.9	57.2	171	176	0	37	39
2009	4	28	6	49	58	1.768	-0.151	2.411	0.016	0.016	0	57.6	58.9	56.3	171	176	0	37	39
2009	4	28	6	59	58	1.745	-0.161	2.411	0.02	0.016	0	56.8	58.5	56.8	170	175	0	38	39
2009	4	28	7	9	58	1.755	-0.062	2.411	0.02	0.016	0	57.2	58.5	56.8	170	175	0	37	39
2009	4	28	7	19	58	1.759	-0.194	2.411	0.016	0.016	0	56.8	58.5	56.8	169	175	0	37	39
2009	4	28	7	29	58	1.749	-0.194	2.411	0.016	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	28	7	39	58	1.801	-0.2	2.411	0.02	0.016	0	56.3	58.5	57.6	169	175	0	38	39
2009	4	28	7	49	58	1.732	-0.203	2.411	0.016	0.013	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	28	7	59	58	1.762	-0.187	2.411	0.016	0.016	0	56.3	58.9	56.8	169	175	0	38	38
2009	4	28	8	9	58	1.716	-0.177	2.411	0.016	0.013	0	56.8	58.5	56.3	169	174	0	37	38
2009	4	28	8	19	58	1.775	-0.161	2.411	0.016	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	28	8	29	58	1.752	-0.184	2.411	0.02	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	28	8	39	58	1.752	-0.2	2.411	0.02	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	28	8	49	58	1.726	-0.236	2.411	0.016	0.016	0	56.8	58.5	56.8	169	175	0	37	39
2009	4	28	8	59	58	1.736	-0.217	2.411	0.016	0.016	0	56.3	58.9	56.3	169	175	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	9	9	58	1.765	-0.18	2.411	0.016	0.013	0	56.3	58.5	56.8	169	175	0	38	39
2009	4	28	9	19	58	1.785	-0.157	2.411	0.016	0.016	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	28	9	29	58	1.781	-0.2	2.411	0.023	0.023	0	56.8	58	56.3	169	174	0	37	39
2009	4	28	9	39	58	1.775	-0.177	2.411	0.02	0.016	0	56.8	58	56.8	169	174	0	37	39
2009	4	28	9	49	58	1.749	-0.194	2.411	0.016	0.013	0	56.8	58.5	56.8	169	174	0	37	38
2009	4	28	9	59	58	1.722	-0.2	2.411	0.02	0.016	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	28	10	9	58	1.762	-0.098	2.411	0.02	0.016	0	56.3	58	55.5	169	174	0	38	39
2009	4	28	10	19	58	1.765	-0.187	2.411	0.016	0.013	0	56.3	58	57.2	169	174	0	38	39
2009	4	28	10	29	58	1.739	-0.21	2.411	0.026	0.023	0	55.9	58	57.6	168	174	0	38	39
2009	4	28	10	39	58	1.739	-0.184	2.411	0.016	0.016	0	56.3	58	56.8	169	174	0	38	39
2009	4	28	10	49	58	1.798	-0.121	2.411	0.016	0.016	0	55.9	58.5	56.3	168	174	0	38	38
2009	4	28	10	59	58	1.781	-0.161	2.411	0.016	0.016	0	56.3	58	58	168	174	0	37	39
2009	4	28	11	9	58	1.729	-0.112	2.411	0.016	0.013	0	55.9	58	58	168	174	0	38	39
2009	4	28	11	19	58	1.775	-0.171	2.411	0.016	0.013	0	56.3	58.5	58.5	168	174	0	37	38
2009	4	28	11	29	58	1.729	-0.144	2.411	0.02	0.016	0	56.3	58	55.9	168	174	0	37	39
2009	4	28	11	39	58	1.736	-0.105	2.411	0.016	0.016	0	56.3	58	57.6	168	174	0	37	39
2009	4	28	11	49	58	1.749	-0.174	2.411	0.02	0.016	0	56.8	58.5	57.2	169	174	0	37	38
2009	4	28	11	59	58	1.759	-0.154	2.411	0.016	0.016	0	56.8	58	58	169	174	0	37	39
2009	4	28	12	9	58	1.736	-0.115	2.411	0.02	0.016	0	56.8	58	58	169	174	0	37	39
2009	4	28	12	19	58	1.742	-0.141	2.411	0.02	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	28	12	29	58	1.739	-0.128	2.411	0.016	0.016	0	56.8	58	55	169	174	0	37	39
2009	4	28	12	39	58	1.755	-0.135	2.411	0.016	0.013	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	28	12	49	58	1.791	-0.148	2.411	0.016	0.016	0	56.3	58.5	56.3	169	175	0	38	39
2009	4	28	12	59	58	1.814	-0.118	2.411	0.016	0.013	0	57.2	58.5	56.8	170	175	0	37	39
2009	4	28	13	9	58	1.755	-0.138	2.415	0.016	0.013	0	56.3	58	56.8	169	174	0	38	39
2009	4	28	13	19	58	1.749	-0.177	2.415	0.016	0.013	0	56.3	58.9	56.3	169	175	0	38	38
2009	4	28	13	29	58	1.755	-0.213	2.415	0.02	0.016	0	56.8	58	56.8	169	174	0	37	39
2009	4	28	13	39	58	1.729	-0.135	2.411	0.016	0.016	0	56.3	58.5	58.5	169	174	0	38	38
2009	4	28	13	49	58	1.762	-0.112	2.415	0.016	0.013	0	56.8	58	56.3	169	174	0	37	39
2009	4	28	13	59	58	1.755	-0.171	2.415	0.016	0.013	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	28	14	9	58	1.791	-0.174	2.415	0.016	0.016	0	56.3	58.5	57.6	169	174	0	38	38
2009	4	28	14	19	58	1.768	-0.131	2.415	0.016	0.016	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	28	14	29	58	1.732	-0.184	2.415	0.016	0.016	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	28	14	39	58	1.762	-0.174	2.415	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	28	14	49	58	1.722	-0.2	2.415	0.02	0.016	0	56.3	58.5	55.5	169	175	0	38	39
2009	4	28	14	59	58	1.716	-0.187	2.415	0.016	0.016	0	57.2	58.5	57.2	170	175	0	37	39
2009	4	28	15	9	58	1.745	-0.187	2.415	0.02	0.016	0	57.2	58.9	56.8	169	175	0	36	38
2009	4	28	15	19	58	1.778	-0.194	2.415	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	28	15	29	58	1.752	-0.21	2.415	0.016	0.013	0	57.2	58.5	57.2	170	175	0	37	39
2009	4	28	15	39	58	1.772	-0.128	2.418	0.02	0.016	0	57.2	58.9	57.2	170	175	0	37	38
2009	4	28	15	49	58	1.759	-0.171	2.418	0.016	0.016	0	56.8	58.9	55.9	170	176	0	38	39
2009	4	28	15	59	58	1.775	-0.154	2.415	0.016	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	28	16	9	58	1.722	-0.184	2.418	0.02	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	28	16	19	58	1.759	-0.154	2.418	0.016	0.016	0	57.2	58.9	55	170	175	0	37	38
2009	4	28	16	29	58	1.732	-0.105	2.418	0.02	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	28	16	39	58	1.729	-0.164	2.418	0.02	0.016	0	57.6	58.9	56.3	171	176	0	37	39
2009	4	28	16	49	58	1.745	-0.217	2.418	0.02	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	28	16	59	58	1.768	-0.194	2.418	0.016	0.016	0	57.2	59.3	55.9	170	176	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	17	9	58	1.768	-0.167	2.418	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	28	17	19	58	1.732	-0.125	2.418	0.016	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	28	17	29	58	1.772	-0.125	2.418	0.016	0.013	0	57.2	58.5	56.3	170	175	0	37	39
2009	4	28	17	39	58	1.765	-0.131	2.418	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	28	17	49	58	1.765	-0.144	2.418	0.02	0.016	0	56.8	58.9	56.3	170	175	0	38	38
2009	4	28	17	59	58	1.742	-0.187	2.418	0.016	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	28	18	9	58	1.752	-0.141	2.418	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	28	18	19	58	1.745	-0.2	2.418	0.016	0.013	0	57.6	59.3	55.5	170	176	0	36	38
2009	4	28	18	29	58	1.781	-0.174	2.418	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	28	18	39	58	1.752	-0.161	2.418	0.016	0.013	0	56.8	59.3	55.5	170	176	0	38	38
2009	4	28	18	49	58	1.785	-0.157	2.418	0.016	0.016	0	57.6	58.9	56.8	170	176	0	36	39
2009	4	28	18	59	58	1.791	-0.144	2.418	0.016	0.016	0	57.6	59.3	55.5	171	176	0	37	38
2009	4	28	19	9	58	1.772	-0.085	2.418	0.016	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	28	19	19	58	1.726	-0.161	2.418	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	28	19	29	58	1.729	-0.148	2.418	0.02	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	28	19	39	58	1.772	-0.141	2.418	0.02	0.016	0	56.8	59.3	57.2	170	176	0	38	38
2009	4	28	19	49	58	1.788	-0.095	2.418	0.016	0.016	0	57.2	58.9	57.2	170	176	0	37	39
2009	4	28	19	59	58	1.759	-0.121	2.421	0.02	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	28	20	9	58	1.742	-0.157	2.418	0.016	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	28	20	19	58	1.811	-0.161	2.421	0.02	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	28	20	29	58	1.755	-0.144	2.421	0.02	0.016	0	57.6	59.3	57.2	170	176	0	36	38
2009	4	28	20	39	58	1.765	-0.125	2.421	0.02	0.016	0	57.6	59.3	55.9	171	176	0	37	38
2009	4	28	20	49	58	1.719	-0.161	2.421	0.02	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	28	20	59	58	1.791	-0.22	2.421	0.016	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	28	21	9	58	1.765	-0.207	2.421	0.016	0.016	0	57.6	59.3	56.8	170	176	0	36	38
2009	4	28	21	19	58	1.778	-0.21	2.421	0.016	0.016	0	57.2	59.3	58	170	176	0	37	38
2009	4	28	21	29	58	1.768	-0.131	2.421	0.02	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	28	21	39	58	1.745	-0.131	2.421	0.02	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	28	21	49	58	1.775	-0.154	2.421	0.02	0.016	0	57.2	59.8	56.8	170	176	0	37	37
2009	4	28	21	59	58	1.765	-0.144	2.421	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	28	22	9	58	1.785	-0.18	2.421	0.02	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	28	22	19	58	1.732	-0.148	2.421	0.016	0.013	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	28	22	29	58	1.752	-0.207	2.421	0.02	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	28	22	39	58	1.785	-0.177	2.421	0.016	0.016	0	56.8	59.3	57.2	170	176	0	38	38
2009	4	28	22	49	58	1.749	-0.171	2.421	0.02	0.016	0	57.6	59.3	55.9	170	176	0	36	38
2009	4	28	22	59	58	1.713	-0.187	2.421	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	28	23	9	58	1.752	-0.177	2.421	0.016	0.016	0	57.6	59.3	57.2	170	176	0	36	38
2009	4	28	23	19	58	1.752	-0.125	2.421	0.016	0.016	0	57.2	58.9	57.6	170	176	0	37	39
2009	4	28	23	29	58	1.752	-0.157	2.421	0.02	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	28	23	39	58	1.765	-0.197	2.421	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	28	23	49	58	1.745	-0.167	2.421	0.016	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	28	23	59	58	1.827	-0.246	2.421	0.023	0.02	0	56.8	58.9	55.5	170	176	0	38	39
2009	4	29	0	9	58	1.722	-0.089	2.421	0.016	0.016	0	56.8	59.3	57.2	170	176	0	38	38
2009	4	29	0	19	58	1.762	-0.157	2.421	0.02	0.016	0	56.8	59.3	56.3	170	176	0	38	38
2009	4	29	0	29	58	1.739	-0.171	2.421	0.02	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	29	0	39	58	1.772	-0.154	2.421	0.016	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	29	0	49	58	1.719	-0.18	2.421	0.016	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	29	0	59	58	1.768	-0.18	2.421	0.016	0.016	0	57.2	59.3	56.3	170	176	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	9	58	1.729	-0.2	2.421	0.016	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	29	1	19	58	1.749	-0.167	2.421	0.02	0.016	0	58	59.3	55.5	171	176	0	36	38
2009	4	29	1	29	58	1.739	-0.151	2.421	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	29	1	39	58	1.755	-0.207	2.421	0.02	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	29	1	49	58	1.801	-0.154	2.421	0.023	0.02	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	29	1	59	58	1.719	-0.125	2.418	0.02	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	29	2	9	58	1.759	-0.187	2.421	0.02	0.016	0	57.6	59.3	55.9	170	176	0	36	38
2009	4	29	2	19	58	1.768	-0.167	2.418	0.016	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	29	2	29	58	1.722	-0.075	2.418	0.02	0.016	0	57.6	59.8	56.3	171	177	0	37	38
2009	4	29	2	39	58	1.726	-0.105	2.418	0.016	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	29	2	49	58	1.785	-0.164	2.418	0.016	0.016	0	56.8	58.9	56.8	170	176	0	38	39
2009	4	29	2	59	58	1.755	-0.157	2.418	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	29	3	9	58	1.699	-0.161	2.418	0.023	0.02	0	57.2	58.9	55.9	170	176	0	37	39
2009	4	29	3	19	58	1.752	-0.174	2.418	0.023	0.02	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	29	3	29	58	1.749	-0.203	2.418	0.02	0.016	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	29	3	39	58	1.772	-0.157	2.418	0.016	0.016	0	56.8	58.9	57.6	170	176	0	38	39
2009	4	29	3	49	58	1.785	-0.112	2.418	0.02	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	29	3	59	58	1.781	-0.141	2.418	0.016	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	29	4	9	58	1.726	-0.112	2.418	0.02	0.016	0	57.2	59.3	57.2	170	176	0	37	38
2009	4	29	4	19	58	1.739	-0.187	2.418	0.016	0.016	0	57.2	58.9	56.3	170	176	0	37	39
2009	4	29	4	29	58	1.736	-0.171	2.415	0.02	0.016	0	57.6	59.3	57.2	170	176	0	36	38
2009	4	29	4	39	58	1.755	-0.167	2.415	0.02	0.016	0	56.8	59.3	55.9	170	176	0	38	38
2009	4	29	4	49	58	1.736	-0.128	2.415	0.016	0.016	0	57.2	58.9	56.8	170	176	0	37	39
2009	4	29	4	59	58	1.788	-0.112	2.415	0.023	0.02	0	57.6	59.3	55.9	171	176	0	37	38
2009	4	29	5	9	58	1.768	-0.171	2.415	0.02	0.016	0	57.6	59.3	56.3	171	176	0	37	38
2009	4	29	5	19	58	1.749	-0.217	2.415	0.02	0.016	0	57.2	59.3	57.6	170	176	0	37	38
2009	4	29	5	29	58	1.693	-0.108	2.415	0.016	0.016	0	57.6	59.8	56.8	171	177	0	37	38
2009	4	29	5	39	58	1.742	-0.161	2.415	0.016	0.016	0	57.6	59.3	56.3	171	177	0	37	39
2009	4	29	5	49	58	1.762	-0.194	2.415	0.02	0.016	0	58	59.3	56.3	171	176	0	36	38
2009	4	29	5	59	58	1.755	-0.128	2.415	0.02	0.016	0	57.2	59.8	56.3	171	177	0	38	38
2009	4	29	6	9	58	1.716	-0.164	2.415	0.02	0.016	0	57.2	59.3	55.5	171	177	0	38	39
2009	4	29	6	19	58	1.719	-0.177	2.415	0.016	0.016	0	57.2	59.8	55.9	171	177	0	38	38
2009	4	29	6	29	58	1.778	-0.161	2.415	0.016	0.016	0	57.2	58.9	55.9	170	176	0	37	39
2009	4	29	6	39	58	1.742	-0.184	2.415	0.016	0.016	0	57.2	58.9	55.9	170	176	0	37	39
2009	4	29	6	49	58	1.739	-0.2	2.415	0.02	0.016	0	56.8	59.3	56.3	170	176	0	38	38
2009	4	29	6	59	58	1.772	-0.187	2.415	0.023	0.02	0	57.2	59.3	56.8	170	176	0	37	38
2009	4	29	7	9	58	1.765	-0.21	2.411	0.016	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	29	7	19	58	1.768	-0.18	2.411	0.016	0.016	0	56.3	58.5	57.2	169	175	0	38	39
2009	4	29	7	29	58	1.736	-0.141	2.411	0.02	0.016	0	56.8	58.5	57.2	169	175	0	37	39
2009	4	29	7	39	58	1.762	-0.213	2.411	0.016	0.016	0	56.8	58.5	56.3	169	174	0	37	38
2009	4	29	7	49	58	1.752	-0.128	2.411	0.016	0.016	0	56.8	58.9	57.2	169	175	0	37	38
2009	4	29	7	59	58	1.732	-0.072	2.411	0.02	0.016	0	56.3	58	57.6	169	174	0	38	39
2009	4	29	8	9	58	1.755	-0.217	2.411	0.016	0.016	0	56.3	58	56.3	169	174	0	38	39
2009	4	29	8	19	58	1.745	-0.151	2.411	0.016	0.016	0	56.8	58.5	56.8	169	175	0	37	39
2009	4	29	8	29	58	1.736	-0.112	2.411	0.016	0.016	0	56.3	58	58	169	174	0	38	39
2009	4	29	8	39	58	1.772	-0.167	2.411	0.02	0.016	0	56.8	58	56.8	169	174	0	37	39
2009	4	29	8	49	58	1.778	-0.184	2.411	0.016	0.016	0	55.9	58.5	56.8	168	174	0	38	38
2009	4	29	8	59	58	1.736	-0.144	2.411	0.02	0.016	0	56.8	58	58	169	174	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	9	9	58	1.716	-0.135	2.411	0.02	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	29	9	19	58	1.768	-0.184	2.411	0.016	0.016	0	56.8	58	57.6	169	174	0	37	39
2009	4	29	9	29	58	1.722	-0.194	2.411	0.016	0.016	0	56.8	58	57.2	169	174	0	37	39
2009	4	29	9	39	58	1.745	-0.151	2.411	0.02	0.016	0	56.3	58.5	57.2	168	174	0	37	38
2009	4	29	9	49	58	1.775	-0.154	2.411	0.02	0.016	0	56.8	58	57.6	169	174	0	37	39
2009	4	29	9	59	58	1.785	-0.207	2.411	0.026	0.023	0	56.3	58	56.8	168	174	0	37	39
2009	4	29	10	9	58	1.745	-0.164	2.411	0.016	0.013	0	56.3	57.6	55.9	168	173	0	37	39
2009	4	29	10	19	58	1.768	-0.18	2.411	0.016	0.016	0	56.3	57.6	57.2	168	173	0	37	39
2009	4	29	10	29	58	1.752	-0.207	2.411	0.016	0.016	0	55.9	58.5	58	168	174	0	38	38
2009	4	29	10	39	58	1.795	-0.164	2.411	0.02	0.016	0	55.9	58	56.8	168	173	0	38	38
2009	4	29	10	49	58	1.716	-0.157	2.411	0.016	0.016	0	56.3	58	57.6	168	174	0	37	39
2009	4	29	10	59	58	1.775	-0.131	2.411	0.016	0.016	0	55.9	58	56.8	168	174	0	38	39
2009	4	29	11	9	58	1.749	-0.184	2.411	0.02	0.016	0	56.3	58	57.6	168	174	0	37	39
2009	4	29	11	19	58	1.726	-0.171	2.411	0.02	0.016	0	55.9	58	57.6	168	174	0	38	39
2009	4	29	11	29	58	1.765	-0.194	2.411	0.023	0.02	0	56.8	58	58.5	169	174	0	37	39
2009	4	29	11	39	58	1.749	-0.148	2.411	0.016	0.013	0	56.3	58.5	57.6	169	174	0	38	38
2009	4	29	11	49	58	1.742	-0.115	2.411	0.016	0.013	0	56.8	58	56.8	169	174	0	37	39
2009	4	29	11	59	58	1.742	-0.138	2.411	0.016	0.016	0	56.3	58	57.2	168	174	0	37	39
2009	4	29	12	9	58	1.729	-0.157	2.411	0.016	0.013	0	55.9	58	56.3	168	174	0	38	39
2009	4	29	12	19	58	1.759	-0.187	2.411	0.02	0.016	0	55.9	58	56.8	168	174	0	38	39
2009	4	29	12	29	58	1.818	-0.203	2.411	0.016	0.013	0	56.3	58	56.8	169	174	0	38	39
2009	4	29	12	39	58	1.742	-0.151	2.411	0.016	0.016	0	56.8	58	56.3	169	174	0	37	39
2009	4	29	12	49	58	1.742	-0.164	2.411	0.016	0.016	0	56.3	58.5	57.2	169	175	0	38	39
2009	4	29	12	59	58	1.703	-0.148	2.411	0.016	0.016	0	57.2	58.5	58	170	175	0	37	39
2009	4	29	13	9	58	1.745	-0.144	2.411	0.02	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	29	13	19	58	1.709	-0.167	2.411	0.016	0.016	0	57.6	58.9	55	171	176	0	37	39
2009	4	29	13	29	58	1.749	-0.141	2.411	0.02	0.016	0	57.6	59.8	57.2	171	177	0	37	38
2009	4	29	13	39	58	1.768	-0.131	2.411	0.02	0.016	0	57.2	59.8	55.9	171	177	0	38	38
2009	4	29	13	49	58	1.722	-0.217	2.411	0.02	0.016	0	57.2	58.9	55.9	171	176	0	38	39
2009	4	29	13	59	58	1.749	-0.148	2.411	0.02	0.016	0	57.6	58.5	58	170	175	0	36	39
2009	4	29	14	9	58	1.759	-0.141	2.411	0.016	0.016	0	57.2	58.5	56.8	170	175	0	37	39
2009	4	29	14	19	58	1.818	-0.19	2.411	0.02	0.016	0	56.8	58.9	56.8	170	175	0	38	38
2009	4	29	14	29	58	1.722	-0.112	2.411	0.016	0.016	0	56.8	58.5	56.3	169	175	0	37	39
2009	4	29	14	39	58	1.752	-0.171	2.415	0.016	0.016	0	56.8	58.5	58	169	175	0	37	39
2009	4	29	14	49	58	1.699	-0.2	2.411	0.02	0.016	0	56.3	58.9	57.2	169	175	0	38	38
2009	4	29	14	59	58	1.762	-0.184	2.411	0.02	0.016	0	56.3	58.9	56.8	169	175	0	38	38
2009	4	29	15	9	58	1.736	-0.135	2.411	0.02	0.016	0	56.3	58.9	57.2	169	175	0	38	38
2009	4	29	15	19	58	1.726	-0.148	2.415	0.02	0.016	0	56.8	58	55.5	169	174	0	37	39
2009	4	29	15	29	58	1.778	-0.161	2.411	0.02	0.016	0	56.8	58.9	58.5	169	175	0	37	38
2009	4	29	15	39	58	1.768	-0.151	2.415	0.016	0.016	0	56.3	58.5	57.6	169	175	0	38	39
2009	4	29	15	49	58	1.745	-0.197	2.411	0.016	0.016	0	57.2	58.5	56.8	170	175	0	37	39
2009	4	29	15	59	58	1.713	-0.18	2.415	0.02	0.016	0	57.2	58.9	57.6	170	175	0	37	38
2009	4	29	16	9	58	1.722	-0.157	2.415	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	29	16	19	58	1.729	-0.154	2.411	0.02	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	29	16	29	58	1.719	-0.22	2.411	0.016	0.016	0	57.2	58.9	56.8	170	175	0	37	38
2009	4	29	16	39	58	1.752	-0.164	2.411	0.02	0.016	0	56.8	58.5	55.9	170	175	0	38	39
2009	4	29	16	49	58	1.736	-0.167	2.411	0.02	0.016	0	56.8	58.9	56.8	169	175	0	37	38
2009	4	29	16	59	58	1.788	-0.197	2.411	0.02	0.016	0	56.8	58.5	55.9	169	175	0	37	39

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	17	9	58	1.772	-0.174	2.411	0.016	0.016	0	56.3	58.9	56.8	169	175	0	38	38
2009	4	29	17	19	58	1.736	-0.21	2.411	0.016	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	29	17	29	58	1.732	-0.157	2.411	0.016	0.016	0	56.8	58.9	53.8	169	175	0	37	38
2009	4	29	17	39	58	1.742	-0.174	2.411	0.016	0.016	0	56.8	58.9	56.3	169	175	0	37	38
2009	4	29	17	49	58	1.755	-0.095	2.411	0.02	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	29	17	59	58	1.772	-0.21	2.411	0.016	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	29	18	9	58	1.755	-0.164	2.411	0.016	0.016	0	56.3	58.9	54.2	169	175	0	38	38
2009	4	29	18	19	58	1.726	-0.171	2.411	0.023	0.023	0	56.3	58.9	55	169	175	0	38	38
2009	4	29	18	29	58	1.762	-0.207	2.411	0.02	0.016	0	57.2	58.9	55	170	175	0	37	38
2009	4	29	18	39	58	1.745	-0.167	2.408	0.016	0.013	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	29	18	49	58	1.752	-0.161	2.408	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	29	18	59	58	1.759	-0.177	2.408	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	29	19	9	58	1.765	-0.207	2.408	0.02	0.016	0	57.6	58.9	55	170	176	0	36	39
2009	4	29	19	19	58	1.759	-0.203	2.408	0.016	0.016	0	57.6	59.3	54.6	170	176	0	36	38
2009	4	29	19	29	58	1.749	-0.148	2.408	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	29	19	39	58	1.798	-0.161	2.408	0.02	0.016	0	57.2	59.3	53.3	170	176	0	37	38
2009	4	29	19	49	58	1.752	-0.19	2.405	0.016	0.016	0	57.6	59.3	55.5	171	176	0	37	38
2009	4	29	19	59	58	1.729	-0.171	2.405	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	29	20	9	58	1.755	-0.148	2.405	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	29	20	19	58	1.736	-0.154	2.408	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	29	20	29	58	1.778	-0.19	2.402	0.02	0.016	0	57.2	59.8	55	170	176	0	37	37
2009	4	29	20	39	58	1.709	-0.2	2.405	0.016	0.016	0	57.6	59.3	55	170	176	0	36	38
2009	4	29	20	49	58	1.759	-0.171	2.405	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	29	20	59	58	1.745	-0.184	2.402	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	29	21	9	58	1.778	-0.135	2.405	0.02	0.016	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	29	21	19	58	1.709	-0.131	2.405	0.02	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	29	21	29	58	1.732	-0.187	2.402	0.016	0.013	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	29	21	39	58	1.752	-0.21	2.402	0.016	0.016	0	57.6	58.9	54.2	170	176	0	36	39
2009	4	29	21	49	58	1.768	-0.249	2.405	0.016	0.016	0	56.8	59.3	54.6	170	175	0	38	37
2009	4	29	21	59	58	1.768	-0.197	2.402	0.02	0.016	0	57.2	59.3	52.9	170	176	0	37	38
2009	4	29	22	9	58	1.772	-0.174	2.402	0.016	0.016	0	57.6	59.3	54.6	170	176	0	36	38
2009	4	29	22	19	58	1.762	-0.157	2.398	0.016	0.016	0	56.8	59.3	54.6	170	176	0	38	38
2009	4	29	22	29	58	1.808	-0.144	2.402	0.02	0.016	0	57.2	59.8	53.8	170	176	0	37	37
2009	4	29	22	39	58	1.768	-0.141	2.398	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	29	22	49	58	1.788	-0.148	2.398	0.02	0.016	0	56.8	59.3	53.8	170	176	0	38	38
2009	4	29	22	59	58	1.745	-0.177	2.398	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	29	23	9	58	1.765	-0.174	2.395	0.02	0.016	0	57.6	59.3	54.2	170	176	0	36	38
2009	4	29	23	19	58	1.742	-0.177	2.395	0.023	0.02	0	57.6	59.3	53.3	170	176	0	36	38
2009	4	29	23	29	58	1.732	-0.256	2.398	0.016	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	29	23	39	58	1.778	-0.19	2.398	0.016	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	29	23	49	58	1.716	-0.089	2.395	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	29	23	59	58	1.726	-0.18	2.395	0.02	0.016	0	56.8	59.3	55.5	170	176	0	38	38
2009	4	30	0	9	58	1.795	-0.197	2.392	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	30	0	19	58	1.772	-0.157	2.395	0.023	0.02	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	0	29	58	1.739	-0.131	2.395	0.016	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	30	0	39	58	1.759	-0.164	2.392	0.02	0.016	0	57.6	59.3	54.6	170	176	0	36	38
2009	4	30	0	49	58	1.755	-0.141	2.392	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	30	0	59	58	1.67	-0.082	2.392	0.016	0.016	0	56.8	59.3	55.9	170	176	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	9	58	1.713	-0.092	2.388	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	30	1	19	58	1.732	-0.157	2.388	0.02	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	30	1	29	58	1.772	-0.197	2.392	0.02	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	30	1	39	58	1.709	-0.144	2.392	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	1	49	58	1.762	-0.144	2.388	0.023	0.02	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	30	1	59	58	1.745	-0.128	2.388	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	30	2	9	58	1.749	-0.151	2.388	0.02	0.016	0	56.3	58.9	55	169	176	0	38	39
2009	4	30	2	19	58	1.788	-0.207	2.388	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	30	2	29	58	1.762	-0.082	2.388	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	2	39	58	1.791	-0.164	2.388	0.02	0.016	0	57.2	59.3	56.3	170	176	0	37	38
2009	4	30	2	49	58	1.752	-0.131	2.388	0.016	0.016	0	57.2	58.5	54.2	170	175	0	37	39
2009	4	30	2	59	58	1.742	-0.187	2.385	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	30	3	9	58	1.709	-0.184	2.385	0.02	0.016	0	56.8	58.5	56.3	170	175	0	38	39
2009	4	30	3	19	58	1.749	-0.167	2.385	0.016	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	30	3	29	58	1.749	-0.203	2.388	0.016	0.016	0	57.2	58.5	55	170	175	0	37	39
2009	4	30	3	39	58	1.768	-0.187	2.385	0.02	0.016	0	57.2	58.5	56.3	170	175	0	37	39
2009	4	30	3	49	58	1.749	-0.108	2.385	0.02	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	30	3	59	58	1.752	-0.177	2.385	0.016	0.016	0	57.6	58.9	56.8	170	176	0	36	39
2009	4	30	4	9	58	1.804	-0.203	2.385	0.02	0.016	0	56.8	59.3	55.9	170	176	0	38	38
2009	4	30	4	19	58	1.739	-0.105	2.385	0.02	0.016	0	56.8	59.3	56.8	170	176	0	38	38
2009	4	30	4	29	58	1.699	-0.167	2.385	0.02	0.016	0	57.2	58.9	56.3	170	175	0	37	38
2009	4	30	4	39	58	1.749	-0.135	2.385	0.02	0.016	0	56.8	58.9	55.9	170	175	0	38	38
2009	4	30	4	49	58	1.745	-0.18	2.382	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	4	59	58	1.736	-0.164	2.385	0.016	0.016	0	56.8	58.9	55	170	176	0	38	39
2009	4	30	5	9	58	1.742	-0.19	2.382	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	30	5	19	58	1.732	-0.164	2.385	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	30	5	29	58	1.775	-0.167	2.382	0.02	0.016	0	57.6	59.3	55.5	171	177	0	37	39
2009	4	30	5	39	58	1.745	-0.184	2.385	0.023	0.02	0	57.6	59.3	55.5	171	177	0	37	39
2009	4	30	5	49	58	1.765	-0.23	2.382	0.02	0.016	0	57.2	59.8	54.2	171	177	0	38	38
2009	4	30	5	59	58	1.755	-0.217	2.382	0.016	0.016	0	57.2	60.2	55.5	171	177	0	38	37
2009	4	30	6	9	58	1.772	-0.141	2.382	0.016	0.016	0	57.2	59.3	53.8	171	177	0	38	39
2009	4	30	6	19	58	1.736	-0.207	2.385	0.02	0.016	0	57.2	59.3	53.8	171	177	0	38	39
2009	4	30	6	29	58	1.759	-0.174	2.385	0.016	0.016	0	57.2	59.8	54.6	171	177	0	38	38
2009	4	30	6	39	58	1.736	-0.118	2.385	0.016	0.016	0	57.6	59.8	54.2	171	177	0	37	38
2009	4	30	6	49	58	1.778	-0.135	2.382	0.02	0.016	0	57.2	58.9	53.3	170	176	0	37	39
2009	4	30	6	59	58	1.739	-0.128	2.385	0.02	0.016	0	56.8	58.9	53.8	170	175	0	38	38
2009	4	30	7	9	58	1.736	-0.151	2.382	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	30	7	19	58	1.752	-0.141	2.385	0.016	0.016	0	56.8	58.5	54.6	169	175	0	37	39
2009	4	30	7	29	58	1.759	-0.144	2.385	0.02	0.016	0	56.8	58.5	55	169	175	0	37	39
2009	4	30	7	39	58	1.765	-0.105	2.385	0.02	0.016	0	56.3	58	53.8	169	175	0	38	40
2009	4	30	7	49	58	1.745	-0.144	2.385	0.02	0.016	0	56.3	58.5	54.6	169	175	0	38	39
2009	4	30	7	59	58	1.752	-0.184	2.388	0.02	0.016	0	56.3	58.5	54.2	169	175	0	38	39
2009	4	30	8	9	58	1.745	-0.121	2.385	0.02	0.016	0	56.3	58.5	54.2	169	175	0	38	39
2009	4	30	8	19	58	1.732	-0.089	2.385	0.02	0.016	0	56.3	58.9	53.8	169	175	0	38	38
2009	4	30	8	29	58	1.778	-0.131	2.388	0.016	0.016	0	56.3	58.5	54.6	169	175	0	38	39
2009	4	30	8	39	58	1.736	-0.164	2.388	0.02	0.016	0	56.3	58.9	55	169	175	0	38	38
2009	4	30	8	49	58	1.778	-0.24	2.388	0.02	0.016	0	56.8	58.5	54.6	169	175	0	37	39
2009	4	30	8	59	58	1.785	-0.184	2.388	0.02	0.016	0	56.8	59.3	54.2	170	176	0	38	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	9	9	58	1.759	-0.19	2.392	0.023	0.02	0	57.2	58.9	53.8	170	176	0	37	39
2009	4	30	9	19	58	1.795	-0.128	2.392	0.016	0.016	0	58.5	60.6	51.6	174	180	0	38	39
2009	4	30	9	29	58	1.768	-0.174	2.388	0.016	0.016	0	58	59.3	53.8	172	177	0	37	39
2009	4	30	9	39	58	1.719	-0.174	2.388	0.016	0.016	0	57.2	58.9	54.2	170	176	0	37	39
2009	4	30	9	49	58	1.749	-0.174	2.392	0.016	0.016	0	56.3	58.9	53.3	169	175	0	38	38
2009	4	30	9	59	58	1.775	-0.164	2.388	0.02	0.016	0	57.6	59.3	54.6	171	177	0	37	39
2009	4	30	10	9	58	1.739	-0.098	2.392	0.02	0.016	0	57.2	58.9	52.5	170	175	0	37	38
2009	4	30	10	19	58	1.801	-0.174	2.395	0.02	0.016	0	56.8	58.9	53.8	170	176	0	38	39
2009	4	30	10	29	58	1.749	-0.161	2.392	0.02	0.016	0	56.8	59.3	55	170	176	0	38	38
2009	4	30	10	39	58	1.775	-0.161	2.392	0.016	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	30	10	49	58	1.739	-0.19	2.392	0.016	0.016	0	57.2	58.5	55	170	175	0	37	39
2009	4	30	10	59	58	1.801	-0.171	2.395	0.016	0.013	0	57.2	58.5	53.3	170	175	0	37	39
2009	4	30	11	9	58	1.749	-0.213	2.392	0.016	0.016	0	57.2	58.5	53.8	170	175	0	37	39
2009	4	30	11	19	58	1.729	-0.164	2.395	0.02	0.016	0	57.2	58.5	54.2	170	175	0	37	39
2009	4	30	11	29	58	1.778	-0.089	2.392	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	30	11	39	58	1.742	-0.135	2.395	0.02	0.016	0	56.8	58.9	55	169	175	0	37	38
2009	4	30	11	49	58	1.768	-0.161	2.395	0.016	0.016	0	56.3	58.5	53.3	169	175	0	38	39
2009	4	30	11	59	58	1.775	-0.072	2.398	0.016	0.016	0	56.8	59.3	53.8	170	176	0	38	38
2009	4	30	12	9	58	1.726	-0.112	2.398	0.02	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	30	12	19	58	1.732	-0.151	2.398	0.02	0.016	0	57.2	58.5	55.5	170	175	0	37	39
2009	4	30	12	29	58	1.683	-0.157	2.398	0.02	0.016	0	57.2	58.5	55	170	175	0	37	39
2009	4	30	12	39	58	1.804	-0.203	2.395	0.02	0.016	0	56.8	58.5	54.6	170	175	0	38	39
2009	4	30	12	49	58	1.726	-0.157	2.398	0.02	0.016	0	56.3	58.9	55.9	169	175	0	38	38
2009	4	30	12	59	58	1.742	-0.102	2.398	0.02	0.016	0	56.8	58.9	55.9	169	175	0	37	38
2009	4	30	13	9	58	1.752	-0.23	2.398	0.016	0.016	0	56.8	58.5	55.5	169	175	0	37	39
2009	4	30	13	19	58	1.755	-0.184	2.398	0.02	0.016	0	56.3	58.5	55.9	169	175	0	38	39
2009	4	30	13	29	58	1.762	-0.157	2.398	0.02	0.016	0	56.8	59.3	55	169	175	0	37	37
2009	4	30	13	39	58	1.739	-0.164	2.402	0.016	0.016	0	56.8	58.5	55.5	170	175	0	38	39
2009	4	30	13	49	58	1.765	-0.148	2.402	0.02	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	30	13	59	58	1.781	-0.18	2.402	0.023	0.023	0	57.2	58.9	55.9	169	175	0	36	38
2009	4	30	14	9	58	1.765	-0.203	2.398	0.016	0.016	0	57.2	58.9	55.5	170	176	0	37	39
2009	4	30	14	19	58	1.798	-0.128	2.402	0.02	0.016	0	56.8	59.3	55	170	176	0	38	38
2009	4	30	14	29	58	1.759	-0.121	2.402	0.02	0.016	0	56.8	58.9	54.2	170	176	0	38	39
2009	4	30	14	39	58	1.745	-0.161	2.402	0.02	0.016	0	57.2	58.9	55.5	170	175	0	37	38
2009	4	30	14	49	58	1.772	-0.194	2.402	0.016	0.016	0	57.2	58.9	54.2	170	175	0	37	38
2009	4	30	14	59	58	1.729	-0.167	2.402	0.02	0.016	0	57.6	59.3	55	170	176	0	36	38
2009	4	30	15	9	58	1.716	-0.141	2.402	0.02	0.016	0	57.2	59.3	55.5	171	176	0	38	38
2009	4	30	15	19	58	1.755	-0.171	2.402	0.02	0.016	0	57.6	58.9	54.6	171	176	0	37	39
2009	4	30	15	29	58	1.752	-0.131	2.402	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	15	39	58	1.719	-0.187	2.405	0.02	0.016	0	57.6	59.3	55	171	176	0	37	38
2009	4	30	15	49	58	1.713	-0.19	2.402	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	15	59	58	1.726	-0.135	2.398	0.016	0.016	0	57.2	59.8	54.6	171	177	0	38	38
2009	4	30	16	9	58	1.739	-0.184	2.402	0.02	0.016	0	57.6	59.3	55.5	171	176	0	37	38
2009	4	30	16	19	58	1.811	-0.095	2.398	0.016	0.016	0	57.6	59.8	54.6	171	177	0	37	38
2009	4	30	16	29	58	1.736	-0.217	2.402	0.02	0.016	0	58	59.8	55	171	177	0	36	38
2009	4	30	16	39	58	1.739	-0.092	2.402	0.016	0.013	0	57.6	59.3	54.6	171	176	0	37	38
2009	4	30	16	49	58	1.785	-0.177	2.402	0.016	0.016	0	57.6	59.3	54.6	171	177	0	37	39
2009	4	30	16	59	58	1.772	-0.171	2.402	0.023	0.02	0	57.6	59.8	54.6	171	177	0	37	38

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	17	9	58	1.772	-0.226	2.398	0.016	0.016	0	57.2	59.8	54.2	171	177	0	38	38
2009	4	30	17	19	58	1.719	-0.19	2.402	0.026	0.023	0	57.2	59.3	54.6	171	176	0	38	38
2009	4	30	17	29	58	1.781	-0.19	2.398	0.02	0.016	0	58	59.8	53.8	171	176	0	36	37
2009	4	30	17	39	58	1.729	-0.121	2.402	0.02	0.016	0	57.2	59.3	53.8	170	176	0	37	38
2009	4	30	17	49	58	1.762	-0.171	2.402	0.016	0.016	0	57.2	58.9	54.6	170	176	0	37	39
2009	4	30	17	59	58	1.739	-0.171	2.398	0.023	0.02	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	18	9	58	1.765	-0.131	2.398	0.02	0.016	0	57.2	59.8	54.2	170	176	0	37	37
2009	4	30	18	19	58	1.775	-0.187	2.398	0.02	0.016	0	57.6	59.3	54.6	170	176	0	36	38
2009	4	30	18	29	58	1.755	-0.161	2.398	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	18	39	58	1.755	-0.151	2.398	0.016	0.016	0	57.6	59.3	55	170	176	0	36	38
2009	4	30	18	49	58	1.788	-0.272	2.398	0.02	0.016	0	57.2	58.9	55	170	176	0	37	39
2009	4	30	18	59	58	1.726	-0.148	2.398	0.02	0.016	0	57.2	59.8	55	170	176	0	37	37
2009	4	30	19	9	58	1.778	-0.187	2.398	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	19	19	58	1.801	-0.164	2.398	0.023	0.02	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	19	29	58	1.713	-0.115	2.395	0.023	0.023	0	56.8	59.3	54.2	170	176	0	38	38
2009	4	30	19	39	58	1.759	-0.187	2.398	0.02	0.016	0	57.6	59.3	54.2	170	176	0	36	38
2009	4	30	19	49	58	1.749	-0.144	2.398	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	19	59	58	1.722	-0.18	2.398	0.023	0.02	0	57.6	59.3	54.2	170	176	0	36	38
2009	4	30	20	9	58	1.752	-0.184	2.398	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	20	19	58	1.755	-0.144	2.395	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	20	29	58	1.765	-0.138	2.395	0.016	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	20	39	58	1.742	-0.095	2.395	0.02	0.016	0	57.6	59.3	54.2	170	176	0	36	38
2009	4	30	20	49	58	1.749	-0.105	2.395	0.016	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	30	20	59	58	1.765	-0.177	2.395	0.016	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	21	9	58	1.742	-0.121	2.395	0.02	0.016	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	30	21	19	58	1.755	-0.144	2.395	0.02	0.016	0	57.2	58.9	54.6	170	175	0	37	38
2009	4	30	21	29	58	1.745	-0.167	2.395	0.02	0.016	0	57.2	59.8	55.9	170	176	0	37	37
2009	4	30	21	39	58	1.788	-0.138	2.395	0.02	0.016	0	57.2	59.3	55.9	170	176	0	37	38
2009	4	30	21	49	58	1.755	-0.164	2.395	0.016	0.016	0	57.2	59.8	55.5	170	176	0	37	37
2009	4	30	21	59	58	1.703	-0.177	2.395	0.023	0.02	0	56.8	59.8	55.9	170	176	0	38	37
2009	4	30	22	9	58	1.762	-0.197	2.395	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	22	19	58	1.736	-0.138	2.395	0.023	0.02	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	22	29	58	1.722	-0.203	2.395	0.016	0.013	0	57.2	59.3	55.5	170	176	0	37	38
2009	4	30	22	39	58	1.742	-0.102	2.395	0.02	0.016	0	57.2	59.3	54.2	170	176	0	37	38
2009	4	30	22	49	58	1.791	-0.157	2.395	0.02	0.016	0	57.2	59.8	55	170	176	0	37	37
2009	4	30	22	59	58	1.778	-0.203	2.395	0.02	0.016	0	57.6	58.9	55.9	170	176	0	36	39
2009	4	30	23	9	58	1.745	-0.184	2.395	0.016	0.016	0	57.6	59.3	55.5	170	176	0	36	38
2009	4	30	23	19	58	1.759	-0.164	2.395	0.02	0.016	0	57.2	59.3	54.6	170	176	0	37	38
2009	4	30	23	29	58	1.765	-0.177	2.395	0.016	0.016	0	57.6	59.3	55.9	170	176	0	36	38
2009	4	30	23	39	58	1.736	-0.157	2.395	0.016	0.016	0	57.6	59.3	55	171	176	0	37	38
2009	4	30	23	49	58	1.719	-0.161	2.395	0.02	0.016	0	57.2	59.3	55	170	176	0	37	38
2009	4	30	23	59	58	1.749	-0.164	2.392	0.016	0.013	0	58	59.8	55.5	171	177	0	36	38

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	8	15	40	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	1	0	18	15	40	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	1	0	28	15	40	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	1	0	38	15	39	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	1	0	48	15	40	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	1	0	58	15	41	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	1	1	8	15	40	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	1	1	18	15	40	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	1	1	28	15	40	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	1	1	38	15	39	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	1	1	48	15	40	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	1	1	58	15	40	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	1	2	8	15	40	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	1	2	18	15	39	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	1	2	28	15	40	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	1	2	38	15	40	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	1	2	48	15	40	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	1	2	58	15	40	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	1	3	8	15	40	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	1	3	18	15	40	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	1	3	28	15	40	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	1	3	38	15	39	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	1	3	48	15	41	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	1	3	58	15	40	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	1	4	8	15	40	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	1	4	18	15	40	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	1	4	28	15	39	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	1	4	38	15	40	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	1	4	48	15	40	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	1	4	58	15	39	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	1	5	8	15	39	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	1	5	18	15	40	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	1	5	28	15	40	0	0	0	0	0	0	0	49.55	0	0	11.8
2009	4	1	5	38	15	39	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	1	5	48	15	39	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	1	5	58	15	40	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	1	6	8	15	40	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	1	6	18	15	40	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	1	6	28	15	40	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	1	6	38	15	39	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	1	6	48	15	39	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	1	6	58	15	40	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	1	7	8	15	40	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	1	7	18	15	40	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	1	7	28	15	40	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	1	7	38	15	40	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	1	7	48	15	40	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	1	7	58	15	40	0	0	0	0	0	0	0	49.1	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	8	15	39	0	0	0	0	0	0	0	49.08	0	0	12.2
2009	4	1	8	18	15	40	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	8	28	15	40	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	8	38	15	39	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	1	8	48	15	40	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	1	8	58	15	40	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	1	9	8	15	40	0	0	0	0	0	0	0	49.06	0	0	12.6
2009	4	1	9	18	15	40	0	0	0	0	0	0	0	49.08	0	0	12.6
2009	4	1	9	28	15	40	0	0	0	0	0	0	0	49.1	0	0	12.6
2009	4	1	9	38	15	40	0	0	0	0	0	0	0	49.12	0	0	12.6
2009	4	1	9	48	15	40	0	0	0	0	0	0	0	49.15	0	0	12.6
2009	4	1	9	58	15	40	0	0	0	0	0	0	0	49.17	0	0	12.8
2009	4	1	10	8	15	40	0	0	0	0	0	0	0	49.23	0	0	12.8
2009	4	1	10	18	15	40	0	0	0	0	0	0	0	49.26	0	0	12.8
2009	4	1	10	28	15	40	0	0	0	0	0	0	0	49.3	0	0	12.8
2009	4	1	10	38	15	40	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	1	10	48	15	40	0	0	0	0	0	0	0	49.42	0	0	12.8
2009	4	1	10	58	15	39	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	1	11	8	15	40	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	1	11	18	15	40	0	0	0	0	0	0	0	49.62	0	0	13
2009	4	1	11	28	15	40	0	0	0	0	0	0	0	49.69	0	0	13
2009	4	1	11	38	15	40	0	0	0	0	0	0	0	49.77	0	0	13
2009	4	1	11	48	15	39	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	1	11	58	15	39	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	1	12	8	15	40	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	1	12	18	15	41	0	0	0	0	0	0	0	50.11	0	0	13
2009	4	1	12	28	15	40	0	0	0	0	0	0	0	50.2	0	0	13
2009	4	1	12	38	15	40	0	0	0	0	0	0	0	50.29	0	0	13.2
2009	4	1	12	48	15	40	0	0	0	0	0	0	0	50.4	0	0	13.2
2009	4	1	12	58	15	39	0	0	0	0	0	0	0	50.49	0	0	13.2
2009	4	1	13	8	15	40	0	0	0	0	0	0	0	50.58	0	0	13
2009	4	1	13	18	15	39	0	0	0	0	0	0	0	50.68	0	0	13.2
2009	4	1	13	28	15	40	0	0	0	0	0	0	0	50.77	0	0	13.2
2009	4	1	13	38	15	40	0	0	0	0	0	0	0	50.88	0	0	13.2
2009	4	1	13	48	15	39	0	0	0	0	0	0	0	50.97	0	0	13.2
2009	4	1	13	58	15	40	0	0	0	0	0	0	0	51.08	0	0	13.2
2009	4	1	14	8	15	39	0	0	0	0	0	0	0	51.17	0	0	13
2009	4	1	14	18	15	40	0	0	0	0	0	0	0	51.26	0	0	13.2
2009	4	1	14	28	15	39	0	0	0	0	0	0	0	51.37	0	0	13
2009	4	1	14	38	15	40	0	0	0	0	0	0	0	51.46	0	0	13
2009	4	1	14	48	15	39	0	0	0	0	0	0	0	51.57	0	0	13
2009	4	1	14	58	15	40	0	0	0	0	0	0	0	51.66	0	0	13
2009	4	1	15	8	15	39	0	0	0	0	0	0	0	51.75	0	0	12.8
2009	4	1	15	18	15	39	0	0	0	0	0	0	0	51.84	0	0	12.8
2009	4	1	15	28	15	40	0	0	0	0	0	0	0	51.94	0	0	12.8
2009	4	1	15	38	15	40	0	0	0	0	0	0	0	52.03	0	0	12.8
2009	4	1	15	48	15	39	0	0	0	0	0	0	0	52.14	0	0	12.6
2009	4	1	15	58	15	40	0	0	0	0	0	0	0	52.21	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	8	15	39	0	0	0	0	0	0	0	52.3	0	0	12.4
2009	4	1	16	18	15	39	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	1	16	28	15	39	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	1	16	38	15	40	0	0	0	0	0	0	0	52.57	0	0	12.4
2009	4	1	16	48	15	39	0	0	0	0	0	0	0	52.65	0	0	12.2
2009	4	1	16	58	15	39	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	1	17	8	15	40	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	1	17	18	15	39	0	0	0	0	0	0	0	52.88	0	0	12.2
2009	4	1	17	28	15	39	0	0	0	0	0	0	0	52.95	0	0	12.2
2009	4	1	17	38	15	39	0	0	0	0	0	0	0	53.02	0	0	12.2
2009	4	1	17	48	15	38	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	1	17	58	15	39	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	1	18	8	15	39	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	1	18	18	15	40	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	1	18	28	15	39	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	1	18	38	15	39	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	1	18	48	15	40	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	1	18	58	15	39	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	1	19	8	15	39	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	1	19	18	15	39	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	1	19	28	15	39	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	1	19	38	15	39	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	1	19	48	15	39	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	1	19	58	15	39	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	1	20	8	15	39	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	1	20	18	15	40	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	1	20	28	15	39	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	1	20	38	15	39	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	1	20	48	15	40	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	1	20	58	15	40	0	0	0	0	0	0	0	54	0	0	12
2009	4	1	21	8	15	39	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	1	21	18	15	39	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	21	28	15	39	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	21	38	15	39	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	1	21	48	15	39	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	21	58	15	39	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	8	15	39	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	18	15	39	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	28	15	39	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	38	15	39	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	22	48	15	40	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	58	15	39	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	1	23	8	15	39	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	23	18	15	39	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	23	28	15	39	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	1	23	38	15	39	0	0	0	0	0	0	0	54	0	0	12
2009	4	1	23	48	15	39	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	1	23	58	15	38	0	0	0	0	0	0	0	53.96	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	8	15	39	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	2	0	18	15	39	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	2	0	28	15	39	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	2	0	38	15	39	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	2	0	48	15	39	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	2	0	58	15	40	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	2	1	8	15	39	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	2	1	18	15	39	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	2	1	28	15	39	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	2	1	38	15	39	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	2	1	48	15	39	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	2	1	58	15	39	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	2	2	8	15	39	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	2	2	18	15	39	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	2	2	28	15	39	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	2	2	38	15	39	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	2	2	48	15	39	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	2	2	58	15	39	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	2	3	8	15	39	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	2	3	18	15	38	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	2	3	28	15	40	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	2	3	38	15	39	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	2	3	48	15	39	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	2	3	58	15	39	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	2	4	8	15	39	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	2	4	18	15	39	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	2	4	28	15	39	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	2	4	38	15	39	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	2	4	48	15	40	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	2	4	58	15	40	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	2	5	8	15	39	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	2	5	18	15	39	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	2	5	28	15	39	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	2	5	38	15	39	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	2	5	48	15	40	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	2	5	58	15	39	0	0	0	0	0	0	0	52.23	0	0	11.8
2009	4	2	6	8	15	39	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	2	6	18	15	39	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	2	6	28	15	39	0	0	0	0	0	0	0	52.03	0	0	11.8
2009	4	2	6	38	15	39	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	2	6	48	15	39	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	2	6	58	15	39	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	2	7	8	15	40	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	2	7	18	15	40	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	2	7	28	15	40	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	2	7	38	15	39	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	2	7	48	15	39	0	0	0	0	0	0	0	51.71	0	0	12.2
2009	4	2	7	58	15	39	0	0	0	0	0	0	0	51.71	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	8	15	39	0	0	0	0	0	0	0	51.69	0	0	12.4
2009	4	2	8	18	15	40	0	0	0	0	0	0	0	51.69	0	0	12.4
2009	4	2	8	28	15	40	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	2	8	38	15	39	0	0	0	0	0	0	0	51.71	0	0	12.6
2009	4	2	8	48	15	40	0	0	0	0	0	0	0	51.71	0	0	12.6
2009	4	2	8	58	15	39	0	0	0	0	0	0	0	51.73	0	0	12.6
2009	4	2	9	8	15	40	0	0	0	0	0	0	0	51.76	0	0	12.6
2009	4	2	10	19	58	39	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	2	10	29	58	40	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	2	10	39	58	39	0	0	0	0	0	0	0	51.84	0	0	12.8
2009	4	2	10	49	58	39	0	0	0	0	0	0	0	51.87	0	0	12.8
2009	4	2	10	59	58	39	0	0	0	0	0	0	0	51.91	0	0	12.8
2009	4	2	11	9	58	39	0	0	0	0	0	0	0	51.96	0	0	12.8
2009	4	2	11	19	58	40	0	0	0	0	0	0	0	52.02	0	0	13
2009	4	2	11	29	58	39	0	0	0	0	0	0	0	52.07	0	0	13
2009	4	2	11	39	58	39	0	0	0	0	0	0	0	52.14	0	0	13
2009	4	2	11	49	58	39	0	0	0	0	0	0	0	52.18	0	0	13
2009	4	2	11	59	58	39	0	0	0	0	0	0	0	52.25	0	0	13
2009	4	2	12	9	58	40	0	0	0	0	0	0	0	52.32	0	0	13
2009	4	2	12	19	58	39	0	0	0	0	0	0	0	52.39	0	0	13.2
2009	4	2	12	29	58	39	0	0	0	0	0	0	0	52.47	0	0	13.2
2009	4	2	12	39	58	39	0	0	0	0	0	0	0	52.56	0	0	13.2
2009	4	2	12	49	58	39	0	0	0	0	0	0	0	52.63	0	0	13.2
2009	4	2	12	59	58	40	0	0	0	0	0	0	0	52.72	0	0	13.4
2009	4	2	13	9	58	39	0	0	0	0	0	0	0	52.77	0	0	13.4
2009	4	2	13	19	58	39	0	0	0	0	0	0	0	52.84	0	0	13.4
2009	4	2	13	29	58	40	0	0	0	0	0	0	0	52.92	0	0	13.4
2009	4	2	13	39	58	39	0	0	0	0	0	0	0	52.99	0	0	13.4
2009	4	2	13	49	58	39	0	0	0	0	0	0	0	53.06	0	0	13.4
2009	4	2	13	59	58	39	0	0	0	0	0	0	0	53.13	0	0	13.4
2009	4	2	14	9	58	39	0	0	0	0	0	0	0	53.2	0	0	13.2
2009	4	2	14	19	58	39	0	0	0	0	0	0	0	53.28	0	0	13.4
2009	4	2	14	29	58	39	0	0	0	0	0	0	0	53.37	0	0	13.4
2009	4	2	14	39	58	39	0	0	0	0	0	0	0	53.42	0	0	13.4
2009	4	2	14	49	58	39	0	0	0	0	0	0	0	53.49	0	0	13.2
2009	4	2	14	59	58	39	0	0	0	0	0	0	0	53.55	0	0	13
2009	4	2	15	9	58	39	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	2	15	19	58	39	0	0	0	0	0	0	0	53.67	0	0	12.8
2009	4	2	15	29	58	40	0	0	0	0	0	0	0	53.71	0	0	13
2009	4	2	15	39	58	40	0	0	0	0	0	0	0	53.76	0	0	13
2009	4	2	15	49	58	39	0	0	0	0	0	0	0	53.82	0	0	12.8
2009	4	2	15	59	58	39	0	0	0	0	0	0	0	53.85	0	0	12.8
2009	4	2	16	9	58	40	0	0	0	0	0	0	0	53.91	0	0	12.8
2009	4	2	16	19	58	39	0	0	0	0	0	0	0	53.98	0	0	12.8
2009	4	2	16	29	58	39	0	0	0	0	0	0	0	54.03	0	0	12.8
2009	4	2	16	39	58	39	0	0	0	0	0	0	0	54.1	0	0	12.8
2009	4	2	16	49	58	39	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	2	16	59	58	39	0	0	0	0	0	0	0	54.25	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	17	9	58	39	0	0	0	0	0	0	0	54.32	0	0	12.6
2009	4	2	17	19	58	39	0	0	0	0	0	0	0	54.39	0	0	12.6
2009	4	2	17	29	58	39	0	0	0	0	0	0	0	54.46	0	0	12.6
2009	4	2	17	39	58	39	0	0	0	0	0	0	0	54.54	0	0	12.4
2009	4	2	17	49	58	39	0	0	0	0	0	0	0	54.59	0	0	12.4
2009	4	2	17	59	58	39	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	2	18	9	58	39	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	2	18	19	58	39	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	2	18	29	58	39	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	2	18	39	58	39	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	2	18	49	58	39	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	2	18	59	58	39	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	2	19	9	58	40	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	2	19	19	58	39	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	2	19	29	58	39	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	2	19	39	58	38	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	2	19	49	58	39	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	2	19	59	58	39	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	2	20	9	58	39	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	2	20	19	58	39	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	2	20	29	58	38	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	2	20	39	58	39	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	2	20	49	58	39	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	2	20	59	58	39	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	2	21	9	58	39	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	2	21	19	58	39	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	2	21	29	58	39	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	2	21	39	58	40	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	21	49	58	39	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	21	59	58	39	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	9	58	39	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	19	58	38	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	29	58	38	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	39	58	39	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	49	58	39	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	22	59	58	39	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	2	23	9	58	39	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	2	23	19	58	39	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	2	23	29	58	39	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	2	23	39	58	39	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	2	23	49	58	39	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	2	23	59	58	39	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	3	0	9	58	39	0	0	0	0	0	0	0	55	0	0	12
2009	4	3	0	19	58	39	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	3	0	29	58	39	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	3	0	39	58	39	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	3	0	49	58	39	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	3	0	59	58	39	0	0	0	0	0	0	0	54.9	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	9	58	38	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	3	1	19	58	39	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	3	1	29	58	39	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	3	1	39	58	39	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	3	1	49	58	39	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	3	1	59	58	39	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	3	2	9	58	39	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	3	2	19	58	38	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	3	2	29	58	39	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	3	2	39	58	38	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	3	2	49	58	39	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	3	2	59	58	39	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	3	3	9	58	40	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	3	3	19	58	40	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	3	3	29	58	39	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	3	3	39	58	39	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	3	3	49	58	39	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	3	3	59	58	39	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	3	4	9	58	39	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	3	4	19	58	39	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	3	4	29	58	39	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	3	4	39	58	39	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	3	4	49	58	39	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	3	4	59	58	40	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	3	5	9	58	39	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	3	5	19	58	39	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	3	5	29	58	39	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	3	5	39	58	39	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	3	5	49	58	40	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	3	5	59	58	39	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	3	6	9	58	39	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	3	6	19	58	39	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	3	6	29	58	39	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	3	6	39	58	39	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	3	6	49	58	39	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	3	6	59	58	40	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	3	7	9	58	39	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	3	7	19	58	39	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	3	7	29	58	39	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	3	7	39	58	39	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	3	7	49	58	39	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	3	7	59	58	39	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	3	8	9	58	39	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	3	8	19	58	40	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	3	8	29	58	40	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	3	8	39	58	39	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	3	8	49	58	39	0	0	0	0	0	0	0	52.5	0	0	12.2
2009	4	3	8	59	58	40	0	0	0	0	0	0	0	52.43	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	9	9	58	39	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	3	9	19	58	39	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	3	9	29	58	39	0	0	0	0	0	0	0	52.29	0	0	12.4
2009	4	3	9	39	58	39	0	0	0	0	0	0	0	52.23	0	0	12.4
2009	4	3	9	49	58	39	0	0	0	0	0	0	0	52.2	0	0	12.6
2009	4	3	9	59	58	39	0	0	0	0	0	0	0	52.16	0	0	12.6
2009	4	3	10	9	58	39	0	0	0	0	0	0	0	52.12	0	0	12.6
2009	4	3	10	19	58	39	0	0	0	0	0	0	0	52.07	0	0	12.8
2009	4	3	10	29	58	39	0	0	0	0	0	0	0	52.05	0	0	12.8
2009	4	3	10	39	58	39	0	0	0	0	0	0	0	52.02	0	0	12.8
2009	4	3	10	49	58	39	0	0	0	0	0	0	0	52	0	0	12.8
2009	4	3	10	59	58	40	0	0	0	0	0	0	0	51.98	0	0	13
2009	4	3	11	9	58	39	0	0	0	0	0	0	0	51.96	0	0	13
2009	4	3	11	19	58	39	0	0	0	0	0	0	0	51.94	0	0	13
2009	4	3	11	29	58	39	0	0	0	0	0	0	0	51.94	0	0	13.2
2009	4	3	11	39	58	39	0	0	0	0	0	0	0	51.96	0	0	13.2
2009	4	3	11	49	58	39	0	0	0	0	0	0	0	51.96	0	0	13.4
2009	4	3	11	59	58	40	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	3	12	9	58	39	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	3	12	19	58	39	0	0	0	0	0	0	0	52.03	0	0	13.8
2009	4	3	12	29	58	39	0	0	0	0	0	0	0	52.07	0	0	13.8
2009	4	3	12	39	58	39	0	0	0	0	0	0	0	52.11	0	0	13.8
2009	4	3	12	49	58	39	0	0	0	0	0	0	0	52.14	0	0	13.8
2009	4	3	12	59	58	40	0	0	0	0	0	0	0	52.18	0	0	13.8
2009	4	3	13	9	58	39	0	0	0	0	0	0	0	52.21	0	0	13.6
2009	4	3	13	19	58	39	0	0	0	0	0	0	0	52.27	0	0	13.8
2009	4	3	13	29	58	40	0	0	0	0	0	0	0	52.32	0	0	13.8
2009	4	3	13	39	58	39	0	0	0	0	0	0	0	52.38	0	0	13.8
2009	4	3	13	49	58	39	0	0	0	0	0	0	0	52.43	0	0	13.8
2009	4	3	13	59	58	40	0	0	0	0	0	0	0	52.48	0	0	13.8
2009	4	3	14	9	58	39	0	0	0	0	0	0	0	52.54	0	0	13.6
2009	4	3	14	19	58	40	0	0	0	0	0	0	0	52.59	0	0	13.8
2009	4	3	14	29	58	39	0	0	0	0	0	0	0	52.65	0	0	13.8
2009	4	3	14	39	58	40	0	0	0	0	0	0	0	52.7	0	0	13.8
2009	4	3	14	49	58	39	0	0	0	0	0	0	0	52.75	0	0	13.6
2009	4	3	14	59	58	39	0	0	0	0	0	0	0	52.79	0	0	13
2009	4	3	15	9	58	39	0	0	0	0	0	0	0	52.83	0	0	12.8
2009	4	3	15	19	58	39	0	0	0	0	0	0	0	52.84	0	0	12.8
2009	4	3	15	29	58	39	0	0	0	0	0	0	0	52.88	0	0	12.6
2009	4	3	15	39	58	39	0	0	0	0	0	0	0	52.9	0	0	12.8
2009	4	3	15	49	58	40	0	0	0	0	0	0	0	52.93	0	0	12.8
2009	4	3	15	59	58	39	0	0	0	0	0	0	0	52.93	0	0	12.8
2009	4	3	16	9	58	39	0	0	0	0	0	0	0	52.97	0	0	12.6
2009	4	3	16	19	58	40	0	0	0	0	0	0	0	52.97	0	0	12.8
2009	4	3	16	29	58	39	0	0	0	0	0	0	0	52.99	0	0	12.4
2009	4	3	16	39	58	40	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	3	16	49	58	40	0	0	0	0	0	0	0	53.02	0	0	12.4
2009	4	3	16	59	58	39	0	0	0	0	0	0	0	53.06	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	17	9	58	39	0	0	0	0	0	0	0	53.08	0	0	12.4
2009	4	3	17	19	58	39	0	0	0	0	0	0	0	53.1	0	0	12.4
2009	4	3	17	29	58	39	0	0	0	0	0	0	0	53.11	0	0	12.4
2009	4	3	17	39	58	39	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	3	17	49	58	39	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	3	17	59	58	38	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	3	18	9	58	39	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	3	18	19	58	40	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	3	18	29	58	39	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	3	18	39	58	39	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	3	18	49	58	39	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	18	59	58	39	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	19	9	58	39	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	19	19	58	39	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	19	29	58	39	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	19	39	58	39	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	3	19	49	58	39	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	3	19	59	58	39	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	3	20	9	58	39	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	3	20	19	58	40	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	3	20	29	58	39	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	3	20	39	58	39	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	3	20	49	58	39	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	3	20	59	58	39	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	3	21	9	58	40	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	3	21	19	58	40	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	3	21	29	58	40	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	3	21	39	58	39	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	3	21	49	58	40	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	3	21	59	58	39	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	3	22	9	58	39	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	3	22	19	58	39	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	3	22	29	58	40	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	3	22	39	58	40	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	3	22	49	58	39	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	3	22	59	58	39	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	3	23	9	58	40	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	3	23	19	58	39	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	3	23	29	58	40	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	3	23	39	58	40	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	3	23	49	58	39	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	3	23	59	58	40	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	4	0	9	58	39	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	4	0	19	58	39	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	4	0	29	58	39	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	4	0	39	58	39	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	4	0	49	58	40	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	4	0	59	58	39	0	0	0	0	0	0	0	51.39	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	9	58	40	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	4	1	19	58	40	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	4	1	29	58	40	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	4	1	39	58	39	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	4	1	49	58	39	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	4	1	59	58	39	0	0	0	0	0	0	0	50.94	0	0	11.8
2009	4	4	2	9	58	40	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	4	2	19	58	41	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	4	2	29	58	40	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	4	2	39	58	41	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	4	2	49	58	40	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	4	2	59	58	40	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	4	3	9	58	40	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	4	3	19	58	39	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	4	3	29	58	39	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	4	3	39	58	39	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	4	3	49	58	39	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	4	3	59	58	40	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	4	4	9	58	39	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	4	4	19	58	40	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	4	4	29	58	39	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	4	4	39	58	40	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	4	4	49	58	40	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	4	4	59	58	40	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	4	5	9	58	40	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	4	5	19	58	40	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	4	5	29	58	40	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	4	5	39	58	40	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	4	5	49	58	40	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	4	5	59	58	40	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	4	6	9	58	39	0	0	0	0	0	0	0	48.76	0	0	11.8
2009	4	4	6	19	58	40	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	4	6	29	58	39	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	4	6	39	58	40	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	4	6	49	58	40	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	4	6	59	58	40	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	4	7	9	58	40	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	4	7	19	58	40	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	4	7	29	58	40	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	4	7	39	58	40	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	4	7	49	58	40	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	4	7	59	58	40	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	4	8	9	58	40	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	4	8	19	58	40	0	0	0	0	0	0	0	47.62	0	0	12
2009	4	4	8	29	58	40	0	0	0	0	0	0	0	47.57	0	0	12.2
2009	4	4	8	39	58	40	0	0	0	0	0	0	0	47.5	0	0	12.2
2009	4	4	8	49	58	40	0	0	0	0	0	0	0	47.44	0	0	12.4
2009	4	4	8	59	58	40	0	0	0	0	0	0	0	47.41	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	9	9	58	40	0	0	0	0	0	0	0	47.37	0	0	12.6
2009	4	4	9	19	58	39	0	0	0	0	0	0	0	47.32	0	0	12.6
2009	4	4	9	29	58	40	0	0	0	0	0	0	0	47.28	0	0	12.8
2009	4	4	9	39	58	40	0	0	0	0	0	0	0	47.25	0	0	12.8
2009	4	4	9	49	58	41	0	0	0	0	0	0	0	47.21	0	0	12.8
2009	4	4	9	59	58	40	0	0	0	0	0	0	0	47.19	0	0	13
2009	4	4	10	9	58	39	0	0	0	0	0	0	0	47.16	0	0	13
2009	4	4	10	19	58	40	0	0	0	0	0	0	0	47.16	0	0	13
2009	4	4	10	29	58	40	0	0	0	0	0	0	0	47.14	0	0	13
2009	4	4	10	39	58	40	0	0	0	0	0	0	0	47.12	0	0	13.2
2009	4	4	10	49	58	40	0	0	0	0	0	0	0	47.14	0	0	13.2
2009	4	4	10	59	58	40	0	0	0	0	0	0	0	47.14	0	0	13.2
2009	4	4	11	9	58	40	0	0	0	0	0	0	0	47.16	0	0	13.2
2009	4	4	11	19	58	40	0	0	0	0	0	0	0	47.17	0	0	13.4
2009	4	4	11	29	58	40	0	0	0	0	0	0	0	47.19	0	0	13.6
2009	4	4	11	39	58	40	0	0	0	0	0	0	0	47.23	0	0	13.6
2009	4	4	11	49	58	40	0	0	0	0	0	0	0	47.26	0	0	13.8
2009	4	4	11	59	58	40	0	0	0	0	0	0	0	47.32	0	0	13.8
2009	4	4	12	9	58	40	0	0	0	0	0	0	0	47.37	0	0	13.6
2009	4	4	12	19	58	40	0	0	0	0	0	0	0	47.43	0	0	13.8
2009	4	4	12	29	58	40	0	0	0	0	0	0	0	47.48	0	0	13.8
2009	4	4	12	39	58	40	0	0	0	0	0	0	0	47.53	0	0	13.8
2009	4	4	12	49	58	40	0	0	0	0	0	0	0	47.61	0	0	13.8
2009	4	4	12	59	58	40	0	0	0	0	0	0	0	47.66	0	0	13.8
2009	4	4	13	9	58	40	0	0	0	0	0	0	0	47.73	0	0	13.6
2009	4	4	13	19	58	40	0	0	0	0	0	0	0	47.8	0	0	13.6
2009	4	4	13	29	58	40	0	0	0	0	0	0	0	47.86	0	0	13.6
2009	4	4	13	39	58	40	0	0	0	0	0	0	0	47.93	0	0	13.6
2009	4	4	13	49	58	40	0	0	0	0	0	0	0	48	0	0	13.6
2009	4	4	13	59	58	40	0	0	0	0	0	0	0	48.07	0	0	13.6
2009	4	4	14	9	58	40	0	0	0	0	0	0	0	48.15	0	0	13.6
2009	4	4	14	19	58	41	0	0	0	0	0	0	0	48.22	0	0	13.6
2009	4	4	14	29	58	40	0	0	0	0	0	0	0	48.29	0	0	13.6
2009	4	4	14	39	58	40	0	0	0	0	0	0	0	48.36	0	0	13.6
2009	4	4	14	49	58	40	0	0	0	0	0	0	0	48.43	0	0	13.6
2009	4	4	14	59	58	39	0	0	0	0	0	0	0	48.51	0	0	13.6
2009	4	4	15	9	58	40	0	0	0	0	0	0	0	48.58	0	0	13.4
2009	4	4	15	19	58	40	0	0	0	0	0	0	0	48.65	0	0	13.6
2009	4	4	15	29	58	41	0	0	0	0	0	0	0	48.72	0	0	13.6
2009	4	4	15	39	58	40	0	0	0	0	0	0	0	48.79	0	0	13.6
2009	4	4	15	49	58	40	0	0	0	0	0	0	0	48.87	0	0	13.6
2009	4	4	15	59	58	40	0	0	0	0	0	0	0	48.94	0	0	13.6
2009	4	4	16	9	58	40	0	0	0	0	0	0	0	49.01	0	0	13.2
2009	4	4	16	19	58	40	0	0	0	0	0	0	0	49.08	0	0	13.2
2009	4	4	16	29	58	40	0	0	0	0	0	0	0	49.14	0	0	13.2
2009	4	4	16	39	58	39	0	0	0	0	0	0	0	49.23	0	0	13
2009	4	4	16	49	58	40	0	0	0	0	0	0	0	49.3	0	0	13
2009	4	4	16	59	58	39	0	0	0	0	0	0	0	49.35	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	17	9	58	40	0	0	0	0	0	0	0	49.42	0	0	12.6
2009	4	4	17	19	58	40	0	0	0	0	0	0	0	49.48	0	0	12.6
2009	4	4	17	29	58	40	0	0	0	0	0	0	0	49.53	0	0	12.6
2009	4	4	17	39	58	40	0	0	0	0	0	0	0	49.59	0	0	12.4
2009	4	4	17	49	58	40	0	0	0	0	0	0	0	49.66	0	0	12.4
2009	4	4	17	59	58	40	0	0	0	0	0	0	0	49.69	0	0	12.4
2009	4	4	18	9	58	40	0	0	0	0	0	0	0	49.75	0	0	12.2
2009	4	4	18	19	58	40	0	0	0	0	0	0	0	49.8	0	0	12.2
2009	4	4	18	29	58	40	0	0	0	0	0	0	0	49.84	0	0	12.2
2009	4	4	18	39	58	40	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	4	18	49	58	40	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	4	18	59	58	40	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	4	19	9	58	40	0	0	0	0	0	0	0	50.02	0	0	12.2
2009	4	4	19	19	58	39	0	0	0	0	0	0	0	50.05	0	0	12.2
2009	4	4	19	29	58	40	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	4	19	39	58	40	0	0	0	0	0	0	0	50.13	0	0	12.2
2009	4	4	19	49	58	40	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	4	19	59	58	40	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	4	20	9	58	40	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	4	20	19	58	39	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	4	20	29	58	40	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	20	39	58	40	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	20	49	58	39	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	20	59	58	40	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	21	9	58	39	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	21	19	58	40	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	21	29	58	39	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	21	39	58	39	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	21	49	58	40	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	4	21	59	58	39	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	4	22	9	58	40	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	4	22	19	58	40	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	4	22	29	58	39	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	4	22	39	58	40	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	4	22	49	58	39	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	4	22	59	58	40	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	4	23	9	58	40	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	4	23	19	58	40	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	4	23	29	58	40	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	4	23	39	58	40	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	4	23	49	58	39	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	4	23	59	58	40	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	5	0	9	58	40	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	5	0	19	58	40	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	5	0	29	58	40	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	5	0	39	58	39	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	5	0	49	58	40	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	5	0	59	58	40	0	0	0	0	0	0	0	49.48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	9	58	40	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	5	1	19	58	40	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	5	1	29	58	40	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	5	1	39	58	40	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	5	1	49	58	40	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	5	1	59	58	39	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	5	2	9	58	40	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	5	2	19	58	40	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	5	2	29	58	40	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	5	2	39	58	40	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	5	2	49	58	40	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	5	2	59	58	40	0	0	0	0	0	0	0	48.74	0	0	11.8
2009	4	5	3	9	58	40	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	5	3	19	58	40	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	5	3	29	58	40	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	5	3	39	58	39	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	5	3	49	58	40	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	5	3	59	58	40	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	5	4	9	58	40	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	5	4	19	58	40	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	5	4	29	58	40	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	5	4	39	58	40	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	5	4	49	58	40	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	5	4	59	58	40	0	0	0	0	0	0	0	47.8	0	0	11.8
2009	4	5	5	9	58	40	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	5	5	19	58	40	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	5	5	29	58	40	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	5	5	39	58	40	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	5	5	49	58	40	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	5	5	59	58	40	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	5	6	9	58	40	0	0	0	0	0	0	0	47.17	0	0	11.6
2009	4	5	6	19	58	40	0	0	0	0	0	0	0	47.08	0	0	11.8
2009	4	5	6	29	58	40	0	0	0	0	0	0	0	46.98	0	0	11.6
2009	4	5	6	39	58	41	0	0	0	0	0	0	0	46.89	0	0	11.6
2009	4	5	6	49	58	40	0	0	0	0	0	0	0	46.8	0	0	11.6
2009	4	5	6	59	58	40	0	0	0	0	0	0	0	46.69	0	0	11.6
2009	4	5	7	9	58	40	0	0	0	0	0	0	0	46.6	0	0	11.6
2009	4	5	7	19	58	40	0	0	0	0	0	0	0	46.49	0	0	11.6
2009	4	5	7	29	58	40	0	0	0	0	0	0	0	46.38	0	0	11.8
2009	4	5	7	39	58	40	0	0	0	0	0	0	0	46.29	0	0	11.8
2009	4	5	7	49	58	40	0	0	0	0	0	0	0	46.2	0	0	11.8
2009	4	5	7	59	58	40	0	0	0	0	0	0	0	46.13	0	0	11.8
2009	4	5	8	9	58	40	0	0	0	0	0	0	0	46.06	0	0	11.8
2009	4	5	8	19	58	41	0	0	0	0	0	0	0	45.99	0	0	12
2009	4	5	8	29	58	40	0	0	0	0	0	0	0	45.93	0	0	12.2
2009	4	5	8	39	58	40	0	0	0	0	0	0	0	45.88	0	0	12.2
2009	4	5	8	49	58	40	0	0	0	0	0	0	0	45.84	0	0	12.4
2009	4	5	8	59	58	40	0	0	0	0	0	0	0	45.79	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	9	9	58	41	0	0	0	0	0	0	0	45.77	0	0	12.6
2009	4	5	9	19	58	40	0	0	0	0	0	0	0	45.75	0	0	12.8
2009	4	5	9	29	58	40	0	0	0	0	0	0	0	45.73	0	0	12.8
2009	4	5	9	39	58	40	0	0	0	0	0	0	0	45.72	0	0	12.8
2009	4	5	9	49	58	40	0	0	0	0	0	0	0	45.7	0	0	13
2009	4	5	9	59	58	41	0	0	0	0	0	0	0	45.7	0	0	13
2009	4	5	10	9	58	40	0	0	0	0	0	0	0	45.7	0	0	13
2009	4	5	10	19	58	41	0	0	0	0	0	0	0	45.72	0	0	13
2009	4	5	10	29	58	40	0	0	0	0	0	0	0	45.72	0	0	13
2009	4	5	10	39	58	40	0	0	0	0	0	0	0	45.73	0	0	13
2009	4	5	10	49	58	41	0	0	0	0	0	0	0	45.75	0	0	13.2
2009	4	5	10	59	58	41	0	0	0	0	0	0	0	45.79	0	0	13.2
2009	4	5	11	9	58	40	0	0	0	0	0	0	0	45.81	0	0	13.2
2009	4	5	11	19	58	41	0	0	0	0	0	0	0	45.84	0	0	13.2
2009	4	5	11	29	58	40	0	0	0	0	0	0	0	45.88	0	0	13.4
2009	4	5	11	39	58	40	0	0	0	0	0	0	0	45.93	0	0	13.4
2009	4	5	11	49	58	41	0	0	0	0	0	0	0	45.99	0	0	13.4
2009	4	5	11	59	58	41	0	0	0	0	0	0	0	46.02	0	0	13.6
2009	4	5	12	9	58	41	0	0	0	0	0	0	0	46.08	0	0	13.4
2009	4	5	12	19	58	41	0	0	0	0	0	0	0	46.15	0	0	13.6
2009	4	5	12	29	58	40	0	0	0	0	0	0	0	46.2	0	0	13.6
2009	4	5	12	39	58	40	0	0	0	0	0	0	0	46.26	0	0	13.6
2009	4	5	12	49	58	41	0	0	0	0	0	0	0	46.35	0	0	13.6
2009	4	5	12	59	58	40	0	0	0	0	0	0	0	46.4	0	0	13.6
2009	4	5	13	9	58	40	0	0	0	0	0	0	0	46.47	0	0	13.6
2009	4	5	13	19	58	40	0	0	0	0	0	0	0	46.54	0	0	13.6
2009	4	5	13	29	58	41	0	0	0	0	0	0	0	46.62	0	0	13.6
2009	4	5	13	39	58	40	0	0	0	0	0	0	0	46.69	0	0	13.6
2009	4	5	13	49	58	40	0	0	0	0	0	0	0	46.78	0	0	13.6
2009	4	5	13	59	58	40	0	0	0	0	0	0	0	46.85	0	0	13.6
2009	4	5	14	9	58	41	0	0	0	0	0	0	0	46.94	0	0	13.4
2009	4	5	14	19	58	41	0	0	0	0	0	0	0	47.03	0	0	13.6
2009	4	5	14	29	58	41	0	0	0	0	0	0	0	47.1	0	0	13.6
2009	4	5	14	39	58	40	0	0	0	0	0	0	0	47.19	0	0	13.6
2009	4	5	14	49	58	40	0	0	0	0	0	0	0	47.26	0	0	13.6
2009	4	5	14	59	58	40	0	0	0	0	0	0	0	47.35	0	0	13.6
2009	4	5	15	9	58	40	0	0	0	0	0	0	0	47.44	0	0	13.4
2009	4	5	15	19	58	40	0	0	0	0	0	0	0	47.53	0	0	13.6
2009	4	5	15	29	58	39	0	0	0	0	0	0	0	47.62	0	0	13.6
2009	4	5	15	39	58	40	0	0	0	0	0	0	0	47.71	0	0	13.6
2009	4	5	15	49	58	40	0	0	0	0	0	0	0	47.8	0	0	13.4
2009	4	5	15	59	58	40	0	0	0	0	0	0	0	47.89	0	0	13.4
2009	4	5	16	9	58	40	0	0	0	0	0	0	0	47.98	0	0	13.2
2009	4	5	16	19	58	39	0	0	0	0	0	0	0	48.07	0	0	13.2
2009	4	5	16	29	58	40	0	0	0	0	0	0	0	48.16	0	0	13
2009	4	5	16	39	58	41	0	0	0	0	0	0	0	48.25	0	0	13
2009	4	5	16	49	58	40	0	0	0	0	0	0	0	48.33	0	0	12.8
2009	4	5	16	59	58	40	0	0	0	0	0	0	0	48.42	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	17	9	58	40	0	0	0	0	0	0	0	48.51	0	0	12.6
2009	4	5	17	19	58	40	0	0	0	0	0	0	0	48.58	0	0	12.6
2009	4	5	17	29	58	40	0	0	0	0	0	0	0	48.67	0	0	12.4
2009	4	5	17	39	58	40	0	0	0	0	0	0	0	48.76	0	0	12.4
2009	4	5	17	49	58	40	0	0	0	0	0	0	0	48.83	0	0	12.4
2009	4	5	17	59	58	39	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	5	18	9	58	40	0	0	0	0	0	0	0	48.97	0	0	12.2
2009	4	5	18	19	58	40	0	0	0	0	0	0	0	49.06	0	0	12.2
2009	4	5	18	29	58	39	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	5	18	39	58	40	0	0	0	0	0	0	0	49.21	0	0	12.2
2009	4	5	18	49	58	40	0	0	0	0	0	0	0	49.26	0	0	12.2
2009	4	5	18	59	58	40	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	5	19	9	58	40	0	0	0	0	0	0	0	49.41	0	0	12.2
2009	4	5	19	19	58	40	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	5	19	29	58	40	0	0	0	0	0	0	0	49.51	0	0	12.2
2009	4	5	19	39	58	40	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	5	19	49	58	40	0	0	0	0	0	0	0	49.62	0	0	12.2
2009	4	5	19	59	58	40	0	0	0	0	0	0	0	49.66	0	0	12.2
2009	4	5	20	9	58	40	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	5	20	19	58	40	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	5	20	29	58	40	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	5	20	39	58	40	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	5	20	49	58	40	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	5	20	59	58	40	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	5	21	9	58	39	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	5	21	19	58	39	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	5	21	29	58	40	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	5	21	39	58	39	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	5	21	49	58	40	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	21	59	58	40	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	22	9	58	40	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	22	19	58	40	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	29	58	40	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	39	58	39	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	49	58	40	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	22	59	58	40	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	23	9	58	39	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	5	23	19	58	40	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	5	23	29	58	40	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	5	23	39	58	40	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	5	23	49	58	39	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	5	23	59	58	40	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	6	0	9	58	40	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	6	0	19	58	40	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	6	0	29	58	39	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	6	0	39	58	40	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	6	0	49	58	40	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	6	0	59	58	40	0	0	0	0	0	0	0	49.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	9	58	40	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	6	1	19	58	39	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	6	1	29	58	40	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	6	1	39	58	40	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	6	1	49	58	40	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	6	1	59	58	40	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	6	2	9	58	40	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	6	2	19	58	40	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	6	2	29	58	39	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	6	2	39	58	40	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	6	2	49	58	40	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	6	2	59	58	40	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	6	3	9	58	40	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	6	3	19	58	39	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	6	3	29	58	40	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	6	3	39	58	40	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	6	3	49	58	40	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	6	3	59	58	40	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	6	4	9	58	40	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	6	4	19	58	40	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	6	4	29	58	39	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	6	4	39	58	39	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	6	4	49	58	40	0	0	0	0	0	0	0	48.72	0	0	11.8
2009	4	6	4	59	58	40	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	6	5	9	58	39	0	0	0	0	0	0	0	48.58	0	0	11.8
2009	4	6	5	19	58	39	0	0	0	0	0	0	0	48.49	0	0	11.8
2009	4	6	5	29	58	39	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	6	5	39	58	40	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	6	5	49	58	40	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	6	5	59	58	40	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	6	6	9	58	40	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	6	6	19	58	40	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	6	6	29	58	40	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	6	6	39	58	40	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	6	6	49	58	40	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	6	6	59	58	40	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	6	7	9	58	41	0	0	0	0	0	0	0	47.55	0	0	11.6
2009	4	6	7	19	58	40	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	6	7	29	58	40	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	6	7	39	58	40	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	6	7	49	58	40	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	6	7	59	58	40	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	6	8	9	58	40	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	8	19	58	40	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	8	29	58	40	0	0	0	0	0	0	0	47.03	0	0	12.2
2009	4	6	8	39	58	41	0	0	0	0	0	0	0	47.01	0	0	12.2
2009	4	6	8	49	58	40	0	0	0	0	0	0	0	46.98	0	0	12.4
2009	4	6	8	59	58	40	0	0	0	0	0	0	0	46.96	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	9	9	58	40	0	0	0	0	0	0	0	46.94	0	0	12.6
2009	4	6	9	19	58	40	0	0	0	0	0	0	0	46.94	0	0	12.6
2009	4	6	9	29	58	40	0	0	0	0	0	0	0	46.92	0	0	12.8
2009	4	6	9	39	58	40	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	6	9	49	58	40	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	6	9	59	58	40	0	0	0	0	0	0	0	46.96	0	0	12.8
2009	4	6	10	9	58	40	0	0	0	0	0	0	0	46.98	0	0	12.8
2009	4	6	10	19	58	40	0	0	0	0	0	0	0	46.99	0	0	12.8
2009	4	6	10	29	58	39	0	0	0	0	0	0	0	47.03	0	0	13
2009	4	6	10	39	58	40	0	0	0	0	0	0	0	47.07	0	0	13
2009	4	6	10	49	58	41	0	0	0	0	0	0	0	47.1	0	0	13
2009	4	6	10	59	58	40	0	0	0	0	0	0	0	47.14	0	0	13
2009	4	6	11	9	58	40	0	0	0	0	0	0	0	47.17	0	0	13
2009	4	6	11	19	58	40	0	0	0	0	0	0	0	47.25	0	0	13
2009	4	6	11	29	58	40	0	0	0	0	0	0	0	47.3	0	0	13
2009	4	6	11	39	58	40	0	0	0	0	0	0	0	47.35	0	0	13.2
2009	4	6	11	49	58	40	0	0	0	0	0	0	0	47.43	0	0	13.2
2009	4	6	11	59	58	40	0	0	0	0	0	0	0	47.5	0	0	13.2
2009	4	6	12	9	58	40	0	0	0	0	0	0	0	47.57	0	0	13.2
2009	4	6	12	19	58	40	0	0	0	0	0	0	0	47.64	0	0	13.4
2009	4	6	12	29	58	40	0	0	0	0	0	0	0	47.71	0	0	13.4
2009	4	6	12	39	58	40	0	0	0	0	0	0	0	47.8	0	0	13.4
2009	4	6	12	49	58	40	0	0	0	0	0	0	0	47.88	0	0	13.4
2009	4	6	12	59	58	40	0	0	0	0	0	0	0	47.97	0	0	13.4
2009	4	6	13	9	58	40	0	0	0	0	0	0	0	48.06	0	0	13.4
2009	4	6	13	19	58	40	0	0	0	0	0	0	0	48.13	0	0	13.4
2009	4	6	13	29	58	40	0	0	0	0	0	0	0	48.22	0	0	13.4
2009	4	6	13	39	58	40	0	0	0	0	0	0	0	48.33	0	0	13.4
2009	4	6	13	49	58	40	0	0	0	0	0	0	0	48.42	0	0	13.4
2009	4	6	13	59	58	40	0	0	0	0	0	0	0	48.51	0	0	13.4
2009	4	6	14	9	58	40	0	0	0	0	0	0	0	48.6	0	0	13.4
2009	4	6	14	19	58	40	0	0	0	0	0	0	0	48.7	0	0	13.4
2009	4	6	14	29	58	39	0	0	0	0	0	0	0	48.79	0	0	13.4
2009	4	6	14	39	58	39	0	0	0	0	0	0	0	48.9	0	0	13.4
2009	4	6	14	49	58	40	0	0	0	0	0	0	0	48.99	0	0	13.4
2009	4	6	14	59	58	40	0	0	0	0	0	0	0	49.08	0	0	13.4
2009	4	6	15	9	58	40	0	0	0	0	0	0	0	49.17	0	0	13.4
2009	4	6	15	19	58	39	0	0	0	0	0	0	0	49.28	0	0	13.4
2009	4	6	15	29	58	40	0	0	0	0	0	0	0	49.37	0	0	13.4
2009	4	6	15	39	58	40	0	0	0	0	0	0	0	49.48	0	0	13.4
2009	4	6	15	49	58	40	0	0	0	0	0	0	0	49.57	0	0	13.4
2009	4	6	15	59	58	39	0	0	0	0	0	0	0	49.66	0	0	13.4
2009	4	6	16	9	58	39	0	0	0	0	0	0	0	49.77	0	0	13.2
2009	4	6	16	19	58	40	0	0	0	0	0	0	0	49.86	0	0	13.2
2009	4	6	16	29	58	39	0	0	0	0	0	0	0	49.96	0	0	13
2009	4	6	16	39	58	40	0	0	0	0	0	0	0	50.05	0	0	13
2009	4	6	16	49	58	39	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	6	16	59	58	40	0	0	0	0	0	0	0	50.25	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	17	9	58	39	0	0	0	0	0	0	0	50.32	0	0	12.6
2009	4	6	17	19	58	39	0	0	0	0	0	0	0	50.41	0	0	12.6
2009	4	6	17	29	58	40	0	0	0	0	0	0	0	50.5	0	0	12.4
2009	4	6	17	39	58	40	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	6	17	49	58	40	0	0	0	0	0	0	0	50.67	0	0	12.4
2009	4	6	17	59	58	39	0	0	0	0	0	0	0	50.76	0	0	12.2
2009	4	6	18	9	58	40	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	6	18	19	58	40	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	6	18	29	58	40	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	6	18	39	58	40	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	6	18	49	58	40	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	6	18	59	58	39	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	6	19	9	58	39	0	0	0	0	0	0	0	51.26	0	0	12.2
2009	4	6	19	19	58	39	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	6	19	29	58	40	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	6	19	39	58	39	0	0	0	0	0	0	0	51.48	0	0	12.2
2009	4	6	19	49	58	40	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	6	19	59	58	39	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	6	20	9	58	39	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	6	20	19	58	40	0	0	0	0	0	0	0	51.71	0	0	12.2
2009	4	6	20	29	58	40	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	6	20	39	58	39	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	6	20	49	58	40	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	6	20	59	58	39	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	6	21	9	58	39	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	6	21	19	58	39	0	0	0	0	0	0	0	52	0	0	12
2009	4	6	21	29	58	40	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	6	21	39	58	39	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	6	21	49	58	40	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	6	21	59	58	39	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	6	22	9	58	39	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	6	22	19	58	39	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	6	22	29	58	39	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	6	22	39	58	40	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	22	49	58	40	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	22	59	58	39	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	23	9	58	40	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	19	58	39	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	29	58	39	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	39	58	40	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	23	49	58	40	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	23	59	58	39	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	7	0	9	58	40	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	7	0	19	58	39	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	7	0	29	58	40	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	7	0	39	58	39	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	7	0	49	58	40	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	7	0	59	58	40	0	0	0	0	0	0	0	52.14	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	9	58	40	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	7	1	19	58	39	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	7	1	29	58	40	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	7	1	39	58	40	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	7	1	49	58	39	0	0	0	0	0	0	0	52	0	0	12
2009	4	7	1	59	58	40	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	2	9	58	39	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	7	2	19	58	40	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	7	2	29	58	39	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	7	2	39	58	39	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	7	2	49	58	40	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	7	2	59	58	39	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	7	3	9	58	39	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	7	3	19	58	40	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	7	3	29	58	39	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	7	3	39	58	40	0	0	0	0	0	0	0	51.55	0	0	11.8
2009	4	7	3	49	58	39	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	7	3	59	58	39	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	7	4	9	58	39	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	7	4	19	58	40	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	7	4	29	58	40	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	7	4	39	58	39	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	7	4	49	58	40	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	7	4	59	58	40	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	7	5	9	58	39	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	7	5	19	58	39	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	7	5	29	58	40	0	0	0	0	0	0	0	50.92	0	0	11.8
2009	4	7	5	39	58	40	0	0	0	0	0	0	0	50.85	0	0	11.8
2009	4	7	5	49	58	40	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	7	5	59	58	39	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	7	6	9	58	39	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	7	6	19	58	40	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	7	6	29	58	40	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	7	6	39	58	40	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	7	6	49	58	40	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	7	6	59	58	40	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	7	7	9	58	40	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	7	7	19	58	40	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	7	7	29	58	39	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	7	7	39	58	39	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	7	7	49	58	39	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	7	7	59	58	40	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	7	8	9	58	40	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	7	8	19	58	40	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	7	8	29	58	40	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	7	8	39	58	40	0	0	0	0	0	0	0	49.71	0	0	12.2
2009	4	7	8	49	58	39	0	0	0	0	0	0	0	49.68	0	0	12.4
2009	4	7	8	59	58	40	0	0	0	0	0	0	0	49.68	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	9	9	58	40	0	0	0	0	0	0	0	49.68	0	0	12.4
2009	4	7	9	19	58	40	0	0	0	0	0	0	0	49.68	0	0	12.6
2009	4	7	9	29	58	40	0	0	0	0	0	0	0	49.68	0	0	12.6
2009	4	7	9	39	58	40	0	0	0	0	0	0	0	49.69	0	0	12.6
2009	4	7	9	49	58	39	0	0	0	0	0	0	0	49.71	0	0	12.8
2009	4	7	9	59	58	40	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	7	10	9	58	40	0	0	0	0	0	0	0	49.75	0	0	12.8
2009	4	7	10	19	58	40	0	0	0	0	0	0	0	49.77	0	0	12.8
2009	4	7	10	29	58	40	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	7	10	39	58	40	0	0	0	0	0	0	0	49.8	0	0	12.8
2009	4	7	10	49	58	40	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	7	10	59	58	40	0	0	0	0	0	0	0	49.86	0	0	12.8
2009	4	7	11	9	58	39	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	7	11	19	58	39	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	7	11	29	58	40	0	0	0	0	0	0	0	49.98	0	0	13
2009	4	7	11	39	58	40	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	7	11	49	58	40	0	0	0	0	0	0	0	50.09	0	0	13
2009	4	7	11	59	58	40	0	0	0	0	0	0	0	50.14	0	0	13.2
2009	4	7	12	9	58	39	0	0	0	0	0	0	0	50.18	0	0	13.2
2009	4	7	12	19	58	40	0	0	0	0	0	0	0	50.25	0	0	13.2
2009	4	7	12	29	58	39	0	0	0	0	0	0	0	50.31	0	0	13.4
2009	4	7	12	39	58	40	0	0	0	0	0	0	0	50.36	0	0	13.4
2009	4	7	12	49	58	40	0	0	0	0	0	0	0	50.43	0	0	13.4
2009	4	7	12	59	58	39	0	0	0	0	0	0	0	50.49	0	0	13.6
2009	4	7	13	9	58	41	0	0	0	0	0	0	0	50.58	0	0	13.4
2009	4	7	13	19	58	40	0	0	0	0	0	0	0	50.63	0	0	13.6
2009	4	7	13	29	58	40	0	0	0	0	0	0	0	50.7	0	0	13.6
2009	4	7	13	39	58	40	0	0	0	0	0	0	0	50.76	0	0	13.6
2009	4	7	13	49	58	40	0	0	0	0	0	0	0	50.85	0	0	13.6
2009	4	7	13	59	58	39	0	0	0	0	0	0	0	50.92	0	0	13.6
2009	4	7	14	9	58	40	0	0	0	0	0	0	0	50.97	0	0	13.2
2009	4	7	14	19	58	39	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	7	14	29	58	40	0	0	0	0	0	0	0	51.1	0	0	12.8
2009	4	7	14	39	58	39	0	0	0	0	0	0	0	51.15	0	0	12.6
2009	4	7	14	49	58	39	0	0	0	0	0	0	0	51.19	0	0	12.6
2009	4	7	14	59	58	39	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	7	15	9	58	40	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	7	15	19	58	40	0	0	0	0	0	0	0	51.33	0	0	13
2009	4	7	15	29	58	40	0	0	0	0	0	0	0	51.39	0	0	13.2
2009	4	7	15	39	58	39	0	0	0	0	0	0	0	51.44	0	0	13.4
2009	4	7	15	49	58	39	0	0	0	0	0	0	0	51.51	0	0	13.4
2009	4	7	15	59	58	40	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	7	16	9	58	39	0	0	0	0	0	0	0	51.64	0	0	13.2
2009	4	7	16	19	58	39	0	0	0	0	0	0	0	51.69	0	0	13
2009	4	7	16	29	58	40	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	7	16	39	58	40	0	0	0	0	0	0	0	51.85	0	0	12.8
2009	4	7	16	49	58	40	0	0	0	0	0	0	0	51.94	0	0	12.8
2009	4	7	16	59	58	40	0	0	0	0	0	0	0	52	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	17	9	58	40	0	0	0	0	0	0	0	52.07	0	0	12.6
2009	4	7	17	19	58	39	0	0	0	0	0	0	0	52.14	0	0	12.6
2009	4	7	17	29	58	39	0	0	0	0	0	0	0	52.18	0	0	12.4
2009	4	7	17	39	58	40	0	0	0	0	0	0	0	52.23	0	0	12.4
2009	4	7	17	49	58	40	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	7	17	59	58	39	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	7	18	9	58	39	0	0	0	0	0	0	0	52.36	0	0	12.2
2009	4	7	18	19	58	40	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	7	18	29	58	39	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	7	18	39	58	39	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	7	18	49	58	39	0	0	0	0	0	0	0	52.54	0	0	12.2
2009	4	7	18	59	58	38	0	0	0	0	0	0	0	52.57	0	0	12.2
2009	4	7	19	9	58	40	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	7	19	19	58	39	0	0	0	0	0	0	0	52.65	0	0	12.2
2009	4	7	19	29	58	39	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	7	19	39	58	39	0	0	0	0	0	0	0	52.72	0	0	12.2
2009	4	7	19	49	58	39	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	7	19	59	58	39	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	7	20	9	58	40	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	7	20	19	58	39	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	7	20	29	58	39	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	7	20	39	58	40	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	7	20	49	58	39	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	7	20	59	58	39	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	7	21	9	58	39	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	7	21	19	58	39	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	7	21	29	58	39	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	7	21	39	58	39	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	7	21	49	58	40	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	7	21	59	58	39	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	7	22	9	58	39	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	7	22	19	58	39	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	7	22	29	58	40	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	7	22	39	58	39	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	7	22	49	58	40	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	7	22	59	58	39	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	7	23	9	58	39	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	7	23	19	58	40	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	7	23	29	58	40	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	7	23	39	58	38	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	7	23	49	58	39	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	7	23	59	58	39	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	8	0	9	58	39	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	8	0	19	58	40	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	8	0	29	58	39	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	8	0	39	58	39	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	8	0	49	58	39	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	8	0	59	58	40	0	0	0	0	0	0	0	52.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	9	58	39	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	8	1	19	58	40	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	8	1	29	58	40	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	8	1	39	58	40	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	8	1	49	58	39	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	8	1	59	58	39	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	8	2	9	58	39	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	8	2	19	58	39	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	8	2	29	58	39	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	8	2	39	58	39	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	8	2	49	58	39	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	8	2	59	58	40	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	8	3	9	58	40	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	8	3	19	58	39	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	8	3	29	58	39	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	8	3	39	58	39	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	8	3	49	58	39	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	8	3	59	58	40	0	0	0	0	0	0	0	52.07	0	0	11.8
2009	4	8	4	9	58	39	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	8	4	19	58	39	0	0	0	0	0	0	0	51.96	0	0	11.8
2009	4	8	4	29	58	39	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	8	4	39	58	40	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	8	4	49	58	39	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	8	4	59	58	39	0	0	0	0	0	0	0	51.75	0	0	11.8
2009	4	8	5	9	58	40	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	8	5	19	58	39	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	8	5	29	58	40	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	8	5	39	58	39	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	8	5	49	58	39	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	8	5	59	58	39	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	8	6	9	58	40	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	8	6	19	58	40	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	8	6	29	58	39	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	8	6	39	58	39	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	8	6	49	58	40	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	8	6	59	58	39	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	8	7	9	58	39	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	8	7	19	58	40	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	8	7	29	58	40	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	8	7	39	58	40	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	8	7	49	58	39	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	8	7	59	58	40	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	8	8	9	58	39	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	8	8	19	58	39	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	8	8	29	58	39	0	0	0	0	0	0	0	50.58	0	0	12.2
2009	4	8	8	39	58	40	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	8	8	49	58	40	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	8	8	59	58	40	0	0	0	0	0	0	0	50.54	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	9	9	58	39	0	0	0	0	0	0	0	50.52	0	0	12.6
2009	4	8	9	19	58	40	0	0	0	0	0	0	0	50.52	0	0	12.6
2009	4	8	9	29	58	40	0	0	0	0	0	0	0	50.5	0	0	12.6
2009	4	8	9	39	58	39	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	8	9	49	58	40	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	8	9	59	58	40	0	0	0	0	0	0	0	50.54	0	0	12.8
2009	4	8	10	9	58	39	0	0	0	0	0	0	0	50.56	0	0	12.8
2009	4	8	10	19	58	40	0	0	0	0	0	0	0	50.58	0	0	12.8
2009	4	8	10	29	58	39	0	0	0	0	0	0	0	50.59	0	0	12.8
2009	4	8	10	39	58	39	0	0	0	0	0	0	0	50.63	0	0	12.8
2009	4	8	10	49	58	39	0	0	0	0	0	0	0	50.67	0	0	12.8
2009	4	8	10	59	58	39	0	0	0	0	0	0	0	50.7	0	0	12.8
2009	4	8	11	9	58	39	0	0	0	0	0	0	0	50.74	0	0	13
2009	4	8	11	19	58	39	0	0	0	0	0	0	0	50.77	0	0	12.8
2009	4	8	11	29	58	40	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	8	11	39	58	39	0	0	0	0	0	0	0	50.85	0	0	13
2009	4	8	11	49	58	40	0	0	0	0	0	0	0	50.9	0	0	13.2
2009	4	8	11	59	58	39	0	0	0	0	0	0	0	50.94	0	0	12.8
2009	4	8	12	9	58	39	0	0	0	0	0	0	0	50.99	0	0	13.2
2009	4	8	12	19	58	40	0	0	0	0	0	0	0	51.04	0	0	13.4
2009	4	8	12	29	58	40	0	0	0	0	0	0	0	51.12	0	0	13.6
2009	4	8	12	39	58	39	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	8	12	49	58	39	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	8	12	59	58	40	0	0	0	0	0	0	0	51.33	0	0	13.6
2009	4	8	13	9	58	40	0	0	0	0	0	0	0	51.4	0	0	13.4
2009	4	8	13	19	58	40	0	0	0	0	0	0	0	51.48	0	0	13.4
2009	4	8	13	29	58	40	0	0	0	0	0	0	0	51.55	0	0	12.6
2009	4	8	13	39	58	40	0	0	0	0	0	0	0	51.6	0	0	13.6
2009	4	8	13	49	58	39	0	0	0	0	0	0	0	51.67	0	0	13.6
2009	4	8	13	59	58	39	0	0	0	0	0	0	0	51.76	0	0	13.6
2009	4	8	14	9	58	40	0	0	0	0	0	0	0	51.82	0	0	12.6
2009	4	8	14	19	58	40	0	0	0	0	0	0	0	51.87	0	0	13.6
2009	4	8	14	29	58	39	0	0	0	0	0	0	0	51.94	0	0	13.6
2009	4	8	14	39	58	39	0	0	0	0	0	0	0	52	0	0	13.6
2009	4	8	14	49	58	40	0	0	0	0	0	0	0	52.05	0	0	13.6
2009	4	8	14	59	58	39	0	0	0	0	0	0	0	52.12	0	0	13.6
2009	4	8	15	9	58	40	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	8	15	19	58	39	0	0	0	0	0	0	0	52.25	0	0	13.4
2009	4	8	15	29	58	39	0	0	0	0	0	0	0	52.34	0	0	13.6
2009	4	8	15	39	58	40	0	0	0	0	0	0	0	52.41	0	0	13.6
2009	4	8	15	49	58	39	0	0	0	0	0	0	0	52.47	0	0	13.6
2009	4	8	15	59	58	40	0	0	0	0	0	0	0	52.54	0	0	13.6
2009	4	8	16	9	58	39	0	0	0	0	0	0	0	52.63	0	0	13.2
2009	4	8	16	19	58	39	0	0	0	0	0	0	0	52.68	0	0	12.8
2009	4	8	16	29	58	40	0	0	0	0	0	0	0	52.74	0	0	13.4
2009	4	8	16	39	58	39	0	0	0	0	0	0	0	52.81	0	0	13
2009	4	8	16	49	58	39	0	0	0	0	0	0	0	52.88	0	0	13
2009	4	8	16	59	58	39	0	0	0	0	0	0	0	52.93	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	17	9	58	40	0	0	0	0	0	0	0	52.99	0	0	12.8
2009	4	8	17	19	58	39	0	0	0	0	0	0	0	53.06	0	0	12.6
2009	4	8	17	29	58	39	0	0	0	0	0	0	0	53.11	0	0	12.6
2009	4	8	17	39	58	39	0	0	0	0	0	0	0	53.17	0	0	12.4
2009	4	8	17	49	58	40	0	0	0	0	0	0	0	53.22	0	0	12.4
2009	4	8	17	59	58	40	0	0	0	0	0	0	0	53.28	0	0	12.4
2009	4	8	18	9	58	39	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	8	18	19	58	39	0	0	0	0	0	0	0	53.38	0	0	12.2
2009	4	8	18	29	58	39	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	8	18	39	58	39	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	8	18	49	58	40	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	8	18	59	58	39	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	8	19	9	58	39	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	8	19	19	58	39	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	8	19	29	58	39	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	8	19	39	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	8	19	49	58	39	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	8	19	59	58	39	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	8	20	9	58	39	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	8	20	19	58	39	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	8	20	29	58	39	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	8	20	39	58	39	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	8	20	49	58	39	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	8	20	59	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	9	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	19	58	39	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	8	21	29	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	39	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	49	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	59	58	39	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	8	22	9	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	22	19	58	39	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	8	22	29	58	38	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	8	22	39	58	39	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	8	22	49	58	39	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	8	22	59	58	39	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	8	23	9	58	39	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	8	23	19	58	39	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	8	23	29	58	39	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	8	23	39	58	39	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	8	23	49	58	40	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	8	23	59	58	40	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	9	0	9	58	39	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	9	0	19	58	38	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	9	0	29	58	39	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	9	0	39	58	39	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	9	0	49	58	40	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	9	0	59	58	39	0	0	0	0	0	0	0	53.38	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	9	58	39	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	9	1	19	58	40	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	9	1	29	58	39	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	9	1	39	58	39	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	9	1	49	58	39	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	9	1	59	58	40	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	9	2	9	58	39	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	9	2	19	58	39	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	9	2	29	58	40	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	9	2	39	58	39	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	9	2	49	58	38	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	9	2	59	58	39	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	9	3	9	58	40	0	0	0	0	0	0	0	52.57	0	0	11.8
2009	4	9	3	19	58	39	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	9	3	29	58	39	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	9	3	39	58	39	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	9	3	49	58	39	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	9	3	59	58	40	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	9	4	9	58	39	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	9	4	19	58	39	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	9	4	29	58	39	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	9	4	39	58	40	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	9	4	49	58	39	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	9	4	59	58	40	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	9	5	9	58	40	0	0	0	0	0	0	0	51.66	0	0	11.8
2009	4	9	5	19	58	39	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	9	5	29	58	39	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	9	5	39	58	39	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	9	5	49	58	39	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	9	5	59	58	39	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	9	6	9	58	39	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	9	6	19	58	39	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	9	6	29	58	39	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	9	6	39	58	40	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	9	6	49	58	40	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	9	6	59	58	40	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	9	7	9	58	39	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	9	7	19	58	39	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	9	7	29	58	39	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	9	7	39	58	39	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	9	7	49	58	40	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	9	7	59	58	40	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	9	8	9	58	40	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	9	8	19	58	40	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	9	8	29	58	39	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	9	8	39	58	39	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	9	8	49	58	40	0	0	0	0	0	0	0	50	0	0	12
2009	4	9	8	59	58	40	0	0	0	0	0	0	0	49.96	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	9	9	58	39	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	9	9	19	58	40	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	9	29	58	40	0	0	0	0	0	0	0	49.87	0	0	12.4
2009	4	9	9	39	58	40	0	0	0	0	0	0	0	49.86	0	0	12.4
2009	4	9	9	49	58	40	0	0	0	0	0	0	0	49.86	0	0	12.6
2009	4	9	9	59	58	40	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	9	10	9	58	41	0	0	0	0	0	0	0	49.86	0	0	12.8
2009	4	9	10	19	58	40	0	0	0	0	0	0	0	49.87	0	0	12.8
2009	4	9	10	29	58	40	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	9	10	39	58	40	0	0	0	0	0	0	0	49.93	0	0	13
2009	4	9	10	49	58	40	0	0	0	0	0	0	0	49.96	0	0	12.8
2009	4	9	10	59	58	40	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	9	11	9	58	40	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	9	11	19	58	40	0	0	0	0	0	0	0	50.07	0	0	12.8
2009	4	9	11	29	58	39	0	0	0	0	0	0	0	50.11	0	0	12.8
2009	4	9	11	39	58	40	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	9	11	49	58	40	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	9	11	59	58	39	0	0	0	0	0	0	0	50.2	0	0	13
2009	4	9	12	9	58	40	0	0	0	0	0	0	0	50.23	0	0	13
2009	4	9	12	19	58	39	0	0	0	0	0	0	0	50.27	0	0	13.2
2009	4	9	12	29	58	40	0	0	0	0	0	0	0	50.31	0	0	13.2
2009	4	9	12	39	58	39	0	0	0	0	0	0	0	50.36	0	0	13.4
2009	4	9	12	49	58	39	0	0	0	0	0	0	0	50.41	0	0	13.4
2009	4	9	12	59	58	40	0	0	0	0	0	0	0	50.47	0	0	13.4
2009	4	9	13	9	58	40	0	0	0	0	0	0	0	50.56	0	0	13.4
2009	4	9	13	19	58	39	0	0	0	0	0	0	0	50.63	0	0	13.6
2009	4	9	13	29	58	39	0	0	0	0	0	0	0	50.7	0	0	13.6
2009	4	9	13	39	58	40	0	0	0	0	0	0	0	50.77	0	0	13.6
2009	4	9	13	49	58	39	0	0	0	0	0	0	0	50.86	0	0	13.6
2009	4	9	13	59	58	39	0	0	0	0	0	0	0	50.95	0	0	13.6
2009	4	9	14	9	58	39	0	0	0	0	0	0	0	51.01	0	0	13.4
2009	4	9	14	19	58	40	0	0	0	0	0	0	0	51.08	0	0	13.6
2009	4	9	14	29	58	39	0	0	0	0	0	0	0	51.13	0	0	13.4
2009	4	9	14	39	58	39	0	0	0	0	0	0	0	51.19	0	0	13.4
2009	4	9	14	49	58	39	0	0	0	0	0	0	0	51.24	0	0	13.2
2009	4	9	14	59	58	39	0	0	0	0	0	0	0	51.3	0	0	13.2
2009	4	9	15	9	58	40	0	0	0	0	0	0	0	51.33	0	0	12.8
2009	4	9	15	19	58	39	0	0	0	0	0	0	0	51.39	0	0	12.6
2009	4	9	15	29	58	40	0	0	0	0	0	0	0	51.42	0	0	12.6
2009	4	9	15	39	58	40	0	0	0	0	0	0	0	51.48	0	0	12.4
2009	4	9	15	49	58	40	0	0	0	0	0	0	0	51.51	0	0	12.4
2009	4	9	15	59	58	40	0	0	0	0	0	0	0	51.55	0	0	12.4
2009	4	9	16	9	58	39	0	0	0	0	0	0	0	51.6	0	0	12.4
2009	4	9	16	19	58	39	0	0	0	0	0	0	0	51.66	0	0	12.4
2009	4	9	16	29	58	39	0	0	0	0	0	0	0	51.69	0	0	12.4
2009	4	9	16	39	58	39	0	0	0	0	0	0	0	51.75	0	0	12.4
2009	4	9	16	49	58	39	0	0	0	0	0	0	0	51.8	0	0	12.4
2009	4	9	16	59	58	40	0	0	0	0	0	0	0	51.85	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	17	9	58	40	0	0	0	0	0	0	0	51.93	0	0	12.4
2009	4	9	17	19	58	40	0	0	0	0	0	0	0	52	0	0	12.4
2009	4	9	17	29	58	40	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	9	17	39	58	39	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	9	17	49	58	39	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	9	17	59	58	39	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	9	18	9	58	40	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	9	18	19	58	40	0	0	0	0	0	0	0	52.5	0	0	12.2
2009	4	9	18	29	58	39	0	0	0	0	0	0	0	52.59	0	0	12.2
2009	4	9	18	39	58	39	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	9	18	49	58	39	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	9	18	59	58	39	0	0	0	0	0	0	0	52.79	0	0	12.2
2009	4	9	19	9	58	40	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	9	19	19	58	40	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	9	19	29	58	39	0	0	0	0	0	0	0	52.99	0	0	12.2
2009	4	9	19	39	58	39	0	0	0	0	0	0	0	53.04	0	0	12.2
2009	4	9	19	49	58	39	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	9	19	59	58	39	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	9	20	9	58	39	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	9	20	19	58	40	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	9	20	29	58	40	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	9	20	39	58	39	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	9	20	49	58	39	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	9	20	59	58	40	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	9	21	9	58	39	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	9	21	19	58	39	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	9	21	29	58	40	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	9	21	39	58	39	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	9	21	49	58	39	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	9	21	59	58	39	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	9	22	9	58	39	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	9	22	19	58	40	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	9	22	29	58	39	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	9	22	39	58	39	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	9	22	49	58	39	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	9	22	59	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	9	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	19	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	29	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	39	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	49	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	59	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	10	0	9	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	10	0	19	58	39	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	10	0	29	58	40	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	10	0	39	58	39	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	10	0	49	58	39	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	10	0	59	58	39	0	0	0	0	0	0	0	53.55	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	9	58	39	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	10	1	19	58	39	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	10	1	29	58	39	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	10	1	39	58	39	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	10	1	49	58	40	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	10	1	59	58	39	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	10	2	9	58	39	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	10	2	19	58	39	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	10	2	29	58	39	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	10	2	39	58	39	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	10	2	49	58	39	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	10	2	59	58	39	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	10	3	9	58	39	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	10	3	19	58	39	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	10	3	29	58	38	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	10	3	39	58	39	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	10	3	49	58	39	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	10	3	59	58	39	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	10	4	9	58	39	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	10	4	19	58	39	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	10	4	29	58	39	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	10	4	39	58	40	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	10	4	49	58	39	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	10	4	59	58	40	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	10	5	9	58	39	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	10	5	19	58	40	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	10	5	29	58	39	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	10	5	39	58	39	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	10	5	49	58	39	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	10	5	59	58	39	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	10	6	9	58	40	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	10	6	19	58	40	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	10	6	29	58	39	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	10	6	39	58	40	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	10	6	49	58	39	0	0	0	0	0	0	0	52.47	0	0	11.8
2009	4	10	6	59	58	39	0	0	0	0	0	0	0	52.41	0	0	11.8
2009	4	10	7	9	58	39	0	0	0	0	0	0	0	52.38	0	0	11.6
2009	4	10	7	19	58	39	0	0	0	0	0	0	0	52.32	0	0	11.6
2009	4	10	7	29	58	39	0	0	0	0	0	0	0	52.29	0	0	11.6
2009	4	10	7	39	58	39	0	0	0	0	0	0	0	52.25	0	0	11.6
2009	4	10	7	49	58	39	0	0	0	0	0	0	0	52.21	0	0	11.6
2009	4	10	7	59	58	40	0	0	0	0	0	0	0	52.16	0	0	11.6
2009	4	10	8	9	58	40	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	10	8	19	58	39	0	0	0	0	0	0	0	52.09	0	0	11.8
2009	4	10	8	29	58	39	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	10	8	39	58	39	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	10	8	49	58	39	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	10	8	59	58	39	0	0	0	0	0	0	0	52	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	9	9	58	39	0	0	0	0	0	0	0	52	0	0	12.4
2009	4	10	9	19	58	40	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	9	29	58	39	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	9	39	58	40	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	9	49	58	39	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	10	9	59	58	39	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	10	10	9	58	39	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	10	10	19	58	40	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	10	10	29	58	40	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	10	10	39	58	39	0	0	0	0	0	0	0	52.07	0	0	12.8
2009	4	10	10	49	58	39	0	0	0	0	0	0	0	52.11	0	0	12.8
2009	4	10	10	59	58	40	0	0	0	0	0	0	0	52.12	0	0	12.8
2009	4	10	11	9	58	40	0	0	0	0	0	0	0	52.16	0	0	12.8
2009	4	10	11	19	58	40	0	0	0	0	0	0	0	52.21	0	0	12.8
2009	4	10	11	29	58	40	0	0	0	0	0	0	0	52.29	0	0	13
2009	4	10	11	39	58	40	0	0	0	0	0	0	0	52.32	0	0	12.8
2009	4	10	11	49	58	39	0	0	0	0	0	0	0	52.39	0	0	12.8
2009	4	10	11	59	58	39	0	0	0	0	0	0	0	52.45	0	0	13
2009	4	10	12	9	58	39	0	0	0	0	0	0	0	52.52	0	0	13
2009	4	10	12	19	58	39	0	0	0	0	0	0	0	52.59	0	0	13
2009	4	10	12	29	58	39	0	0	0	0	0	0	0	52.65	0	0	13
2009	4	10	12	39	58	39	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	10	12	49	58	40	0	0	0	0	0	0	0	52.74	0	0	12.8
2009	4	10	12	59	58	39	0	0	0	0	0	0	0	52.79	0	0	12.8
2009	4	10	13	9	58	39	0	0	0	0	0	0	0	52.84	0	0	12.8
2009	4	10	13	19	58	40	0	0	0	0	0	0	0	52.88	0	0	12.6
2009	4	10	13	29	58	39	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	10	13	39	58	39	0	0	0	0	0	0	0	52.92	0	0	13
2009	4	10	13	49	58	39	0	0	0	0	0	0	0	52.95	0	0	13
2009	4	10	13	59	58	40	0	0	0	0	0	0	0	52.99	0	0	12.8
2009	4	10	14	9	58	39	0	0	0	0	0	0	0	53.04	0	0	12.6
2009	4	10	14	19	58	40	0	0	0	0	0	0	0	53.06	0	0	12.8
2009	4	10	14	29	58	39	0	0	0	0	0	0	0	53.1	0	0	12.6
2009	4	10	14	39	58	39	0	0	0	0	0	0	0	53.15	0	0	12.4
2009	4	10	14	49	58	39	0	0	0	0	0	0	0	53.17	0	0	12.4
2009	4	10	14	59	58	39	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	10	15	9	58	39	0	0	0	0	0	0	0	53.26	0	0	12.6
2009	4	10	15	19	58	39	0	0	0	0	0	0	0	53.31	0	0	12.6
2009	4	10	15	29	58	39	0	0	0	0	0	0	0	53.35	0	0	12.4
2009	4	10	15	39	58	38	0	0	0	0	0	0	0	53.38	0	0	12.2
2009	4	10	15	49	58	39	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	10	15	59	58	39	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	10	16	9	58	40	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	10	16	19	58	39	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	10	16	29	58	39	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	10	16	39	58	39	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	10	16	49	58	39	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	10	16	59	58	39	0	0	0	0	0	0	0	53.62	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	17	9	58	39	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	10	17	19	58	39	0	0	0	0	0	0	0	53.71	0	0	12.2
2009	4	10	17	29	58	39	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	10	17	39	58	39	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	10	17	49	58	39	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	10	17	59	58	39	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	10	18	9	58	39	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	10	18	19	58	39	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	10	18	29	58	39	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	10	18	39	58	39	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	10	18	49	58	40	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	10	18	59	58	39	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	10	19	9	58	40	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	10	19	19	58	39	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	10	19	29	58	39	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	10	19	39	58	39	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	10	19	49	58	39	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	10	19	59	58	39	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	10	20	9	58	40	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	20	19	58	39	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	20	29	58	39	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	20	39	58	39	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	20	49	58	39	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	10	20	59	58	39	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	21	9	58	38	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	21	19	58	40	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	21	29	58	40	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	21	39	58	39	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	10	21	49	58	38	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	10	21	59	58	39	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	10	22	9	58	39	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	10	22	19	58	39	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	10	22	29	58	39	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	10	22	39	58	39	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	10	22	49	58	39	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	10	22	59	58	39	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	10	23	9	58	40	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	10	23	19	58	38	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	10	23	29	58	39	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	10	23	39	58	39	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	10	23	49	58	39	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	10	23	59	58	39	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	11	0	9	58	39	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	11	0	19	58	39	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	11	0	29	58	40	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	11	0	39	58	38	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	11	0	49	58	39	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	11	0	59	58	39	0	0	0	0	0	0	0	53.94	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	9	58	39	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	11	1	19	58	39	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	11	1	29	58	39	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	11	1	39	58	39	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	11	1	49	58	39	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	11	1	59	58	39	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	11	2	9	58	39	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	11	2	19	58	39	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	11	2	29	58	39	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	11	2	39	58	39	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	11	2	49	58	39	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	11	2	59	58	39	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	11	3	9	58	39	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	11	3	19	58	39	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	11	3	29	58	39	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	11	3	39	58	39	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	11	3	49	58	39	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	11	3	59	58	39	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	11	4	9	58	39	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	11	4	19	58	39	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	11	4	29	58	39	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	11	4	39	58	40	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	11	4	49	58	39	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	11	4	59	58	39	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	11	5	9	58	40	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	11	5	19	58	39	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	11	5	29	58	39	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	11	5	39	58	40	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	11	5	49	58	40	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	11	5	59	58	39	0	0	0	0	0	0	0	52.23	0	0	11.8
2009	4	11	6	9	58	40	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	11	6	19	58	39	0	0	0	0	0	0	0	52.09	0	0	11.8
2009	4	11	6	29	58	39	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	11	6	39	58	39	0	0	0	0	0	0	0	51.96	0	0	11.8
2009	4	11	6	49	58	40	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	11	6	59	58	40	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	11	7	9	58	39	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	11	7	19	58	39	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	11	7	29	58	39	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	11	7	39	58	40	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	11	7	49	58	40	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	11	7	59	58	39	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	11	8	9	58	39	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	11	8	19	58	39	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	11	8	29	58	39	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	11	8	39	58	40	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	11	8	49	58	39	0	0	0	0	0	0	0	51.3	0	0	12.4
2009	4	11	8	59	58	40	0	0	0	0	0	0	0	51.26	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	9	9	58	40	0	0	0	0	0	0	0	51.26	0	0	12.4
2009	4	11	9	19	58	40	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	11	9	29	58	39	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	11	9	39	58	39	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	11	9	49	58	40	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	11	9	59	58	39	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	11	10	9	58	40	0	0	0	0	0	0	0	51.24	0	0	12.8
2009	4	11	10	19	58	39	0	0	0	0	0	0	0	51.26	0	0	12.8
2009	4	11	10	29	58	39	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	11	10	39	58	39	0	0	0	0	0	0	0	51.31	0	0	12.8
2009	4	11	10	49	58	40	0	0	0	0	0	0	0	51.33	0	0	12.8
2009	4	11	10	59	58	39	0	0	0	0	0	0	0	51.37	0	0	12.8
2009	4	11	11	9	58	40	0	0	0	0	0	0	0	51.42	0	0	12.8
2009	4	11	11	19	58	39	0	0	0	0	0	0	0	51.46	0	0	12.8
2009	4	11	11	29	58	40	0	0	0	0	0	0	0	51.53	0	0	13
2009	4	11	11	39	58	39	0	0	0	0	0	0	0	51.58	0	0	13
2009	4	11	11	49	58	39	0	0	0	0	0	0	0	51.64	0	0	13
2009	4	11	11	59	58	40	0	0	0	0	0	0	0	51.69	0	0	13
2009	4	11	12	9	58	40	0	0	0	0	0	0	0	51.78	0	0	13
2009	4	11	12	19	58	39	0	0	0	0	0	0	0	51.84	0	0	13
2009	4	11	12	29	58	39	0	0	0	0	0	0	0	51.91	0	0	13
2009	4	11	12	39	58	39	0	0	0	0	0	0	0	51.98	0	0	13
2009	4	11	12	49	58	39	0	0	0	0	0	0	0	52.05	0	0	13.2
2009	4	11	12	59	58	40	0	0	0	0	0	0	0	52.12	0	0	13.2
2009	4	11	13	9	58	40	0	0	0	0	0	0	0	52.21	0	0	13.2
2009	4	11	13	19	58	40	0	0	0	0	0	0	0	52.3	0	0	13.2
2009	4	11	13	29	58	40	0	0	0	0	0	0	0	52.39	0	0	13.2
2009	4	11	13	39	58	39	0	0	0	0	0	0	0	52.48	0	0	13.2
2009	4	11	13	49	58	40	0	0	0	0	0	0	0	52.56	0	0	13.4
2009	4	11	13	59	58	40	0	0	0	0	0	0	0	52.66	0	0	13.4
2009	4	11	14	9	58	40	0	0	0	0	0	0	0	52.74	0	0	13.4
2009	4	11	14	19	58	39	0	0	0	0	0	0	0	52.83	0	0	13.4
2009	4	11	14	29	58	39	0	0	0	0	0	0	0	52.92	0	0	13.4
2009	4	11	14	39	58	39	0	0	0	0	0	0	0	53.01	0	0	13.4
2009	4	11	14	49	58	39	0	0	0	0	0	0	0	53.1	0	0	13.4
2009	4	11	14	59	58	39	0	0	0	0	0	0	0	53.19	0	0	13.4
2009	4	11	15	9	58	39	0	0	0	0	0	0	0	53.26	0	0	13.2
2009	4	11	15	19	58	40	0	0	0	0	0	0	0	53.35	0	0	13.2
2009	4	11	15	29	58	38	0	0	0	0	0	0	0	53.44	0	0	13.2
2009	4	11	15	39	58	39	0	0	0	0	0	0	0	53.53	0	0	13.2
2009	4	11	15	49	58	39	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	11	15	59	58	39	0	0	0	0	0	0	0	53.69	0	0	13
2009	4	11	16	9	58	40	0	0	0	0	0	0	0	53.78	0	0	13
2009	4	11	16	19	58	39	0	0	0	0	0	0	0	53.85	0	0	13
2009	4	11	16	29	58	40	0	0	0	0	0	0	0	53.92	0	0	12.8
2009	4	11	16	39	58	39	0	0	0	0	0	0	0	54	0	0	12.8
2009	4	11	16	49	58	39	0	0	0	0	0	0	0	54.07	0	0	12.8
2009	4	11	16	59	58	39	0	0	0	0	0	0	0	54.14	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	17	9	58	40	0	0	0	0	0	0	0	54.21	0	0	12.6
2009	4	11	17	19	58	38	0	0	0	0	0	0	0	54.27	0	0	12.6
2009	4	11	17	29	58	39	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	11	17	39	58	40	0	0	0	0	0	0	0	54.41	0	0	12.4
2009	4	11	17	49	58	39	0	0	0	0	0	0	0	54.46	0	0	12.4
2009	4	11	17	59	58	39	0	0	0	0	0	0	0	54.52	0	0	12.4
2009	4	11	18	9	58	39	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	11	18	19	58	39	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	11	18	29	58	39	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	11	18	39	58	39	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	11	18	49	58	39	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	11	18	59	58	39	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	11	19	9	58	39	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	11	19	19	58	39	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	11	19	29	58	40	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	11	19	39	58	39	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	11	19	49	58	39	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	11	19	59	58	39	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	11	20	9	58	39	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	11	20	19	58	39	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	11	20	29	58	39	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	11	20	39	58	39	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	11	20	49	58	39	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	11	20	59	58	39	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	11	21	9	58	39	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	11	21	19	58	39	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	11	21	29	58	39	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	11	21	39	58	38	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	11	21	49	58	39	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	11	21	59	58	39	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	22	9	58	39	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	19	58	39	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	22	29	58	39	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	22	39	58	39	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	49	58	39	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	59	58	39	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	23	9	58	39	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	23	19	58	39	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	11	23	29	58	39	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	11	23	39	58	38	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	11	23	49	58	39	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	11	23	59	58	38	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	12	0	9	58	39	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	12	0	19	58	39	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	12	0	29	58	39	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	12	0	39	58	38	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	12	0	49	58	39	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	12	0	59	58	39	0	0	0	0	0	0	0	55.24	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	9	58	38	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	12	1	19	58	39	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	12	1	29	58	39	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	12	1	39	58	39	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	12	1	49	58	39	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	12	1	59	58	39	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	12	2	9	58	39	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	12	2	19	58	39	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	12	2	29	58	39	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	12	2	39	58	38	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	12	2	49	58	39	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	12	2	59	58	39	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	12	3	9	58	39	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	12	3	19	58	39	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	12	3	29	58	38	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	12	3	39	58	39	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	12	3	49	58	39	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	12	3	59	58	39	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	12	4	9	58	39	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	12	4	19	58	38	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	12	4	29	58	39	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	12	4	39	58	38	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	12	4	49	58	39	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	12	4	59	58	40	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	12	5	9	58	39	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	12	5	19	58	39	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	12	5	29	58	39	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	12	5	39	58	38	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	12	5	49	58	39	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	12	5	59	58	39	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	12	6	9	58	39	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	12	6	19	58	40	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	12	6	29	58	39	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	12	6	39	58	39	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	12	6	49	58	39	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	12	6	59	58	40	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	12	7	9	58	39	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	12	7	19	58	39	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	12	7	29	58	40	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	12	7	39	58	39	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	12	7	49	58	39	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	12	7	59	58	39	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	12	8	9	58	40	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	12	8	19	58	40	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	12	8	29	58	39	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	12	8	39	58	40	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	12	8	49	58	39	0	0	0	0	0	0	0	52.54	0	0	12.4
2009	4	12	8	59	58	39	0	0	0	0	0	0	0	52.5	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	9	9	58	39	0	0	0	0	0	0	0	52.47	0	0	12.4
2009	4	12	9	19	58	39	0	0	0	0	0	0	0	52.45	0	0	12.6
2009	4	12	9	29	58	39	0	0	0	0	0	0	0	52.43	0	0	12.6
2009	4	12	9	39	58	40	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	9	49	58	39	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	9	59	58	39	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	12	10	9	58	39	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	10	19	58	39	0	0	0	0	0	0	0	52.41	0	0	12.8
2009	4	12	10	29	58	39	0	0	0	0	0	0	0	52.43	0	0	12.8
2009	4	12	10	39	58	39	0	0	0	0	0	0	0	52.45	0	0	12.8
2009	4	12	10	49	58	39	0	0	0	0	0	0	0	52.48	0	0	12.8
2009	4	12	10	59	58	39	0	0	0	0	0	0	0	52.54	0	0	12.8
2009	4	12	11	9	58	39	0	0	0	0	0	0	0	52.57	0	0	12.8
2009	4	12	11	19	58	39	0	0	0	0	0	0	0	52.63	0	0	12.8
2009	4	12	11	29	58	39	0	0	0	0	0	0	0	52.68	0	0	13
2009	4	12	11	39	58	39	0	0	0	0	0	0	0	52.74	0	0	13
2009	4	12	11	49	58	39	0	0	0	0	0	0	0	52.79	0	0	13
2009	4	12	11	59	58	39	0	0	0	0	0	0	0	52.86	0	0	13
2009	4	12	12	9	58	39	0	0	0	0	0	0	0	52.93	0	0	13
2009	4	12	12	19	58	39	0	0	0	0	0	0	0	53.01	0	0	13.2
2009	4	12	12	29	58	39	0	0	0	0	0	0	0	53.08	0	0	13.2
2009	4	12	12	39	58	40	0	0	0	0	0	0	0	53.17	0	0	13.2
2009	4	12	12	49	58	39	0	0	0	0	0	0	0	53.24	0	0	13.4
2009	4	12	12	59	58	39	0	0	0	0	0	0	0	53.35	0	0	13.4
2009	4	12	13	9	58	39	0	0	0	0	0	0	0	53.42	0	0	13.4
2009	4	12	13	19	58	39	0	0	0	0	0	0	0	53.51	0	0	13.4
2009	4	12	13	29	58	39	0	0	0	0	0	0	0	53.6	0	0	13.4
2009	4	12	13	39	58	39	0	0	0	0	0	0	0	53.69	0	0	13.4
2009	4	12	13	49	58	39	0	0	0	0	0	0	0	53.78	0	0	13.4
2009	4	12	13	59	58	39	0	0	0	0	0	0	0	53.87	0	0	13.4
2009	4	12	14	9	58	39	0	0	0	0	0	0	0	53.98	0	0	13.2
2009	4	12	14	19	58	39	0	0	0	0	0	0	0	54.07	0	0	13.4
2009	4	12	14	29	58	39	0	0	0	0	0	0	0	54.16	0	0	13.4
2009	4	12	14	39	58	38	0	0	0	0	0	0	0	54.25	0	0	13.4
2009	4	12	14	49	58	39	0	0	0	0	0	0	0	54.36	0	0	13.4
2009	4	12	14	59	58	39	0	0	0	0	0	0	0	54.45	0	0	13.4
2009	4	12	15	9	58	39	0	0	0	0	0	0	0	54.55	0	0	13.4
2009	4	12	15	19	58	39	0	0	0	0	0	0	0	54.64	0	0	13.4
2009	4	12	15	29	58	39	0	0	0	0	0	0	0	54.73	0	0	13.4
2009	4	12	15	39	58	40	0	0	0	0	0	0	0	54.82	0	0	13.2
2009	4	12	15	49	58	38	0	0	0	0	0	0	0	54.91	0	0	13.2
2009	4	12	15	59	58	39	0	0	0	0	0	0	0	55.02	0	0	13
2009	4	12	16	9	58	39	0	0	0	0	0	0	0	55.13	0	0	13
2009	4	12	16	19	58	39	0	0	0	0	0	0	0	55.2	0	0	13
2009	4	12	16	29	58	40	0	0	0	0	0	0	0	55.31	0	0	12.8
2009	4	12	16	39	58	39	0	0	0	0	0	0	0	55.4	0	0	12.8
2009	4	12	16	49	58	39	0	0	0	0	0	0	0	55.49	0	0	12.8
2009	4	12	16	59	58	39	0	0	0	0	0	0	0	55.58	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	17	9	58	39	0	0	0	0	0	0	0	55.67	0	0	12.6
2009	4	12	17	19	58	39	0	0	0	0	0	0	0	55.76	0	0	12.6
2009	4	12	17	29	58	39	0	0	0	0	0	0	0	55.83	0	0	12.4
2009	4	12	17	39	58	39	0	0	0	0	0	0	0	55.92	0	0	12.4
2009	4	12	17	49	58	39	0	0	0	0	0	0	0	56.01	0	0	12.4
2009	4	12	17	59	58	39	0	0	0	0	0	0	0	56.07	0	0	12.4
2009	4	12	18	9	58	38	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	12	18	19	58	40	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	12	18	29	58	39	0	0	0	0	0	0	0	56.3	0	0	12.2
2009	4	12	18	39	58	38	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	12	18	49	58	39	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	12	18	59	58	39	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	12	19	9	58	39	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	12	19	19	58	39	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	12	19	29	58	39	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	12	19	39	58	38	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	12	19	49	58	39	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	12	19	59	58	38	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	12	20	9	58	39	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	12	20	19	58	38	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	12	20	29	58	38	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	12	20	39	58	39	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	12	20	49	58	39	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	12	20	59	58	39	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	12	21	9	58	39	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	12	21	19	58	39	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	12	21	29	58	39	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	12	21	39	58	38	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	12	21	49	58	39	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	12	21	59	58	39	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	12	22	9	58	39	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	12	22	19	58	39	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	22	29	58	38	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	22	39	58	39	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	22	49	58	38	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	22	59	58	38	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	23	9	58	38	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	23	19	58	39	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	23	29	58	39	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	23	39	58	39	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	23	49	58	39	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	12	23	59	58	39	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	13	0	9	58	38	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	13	0	19	58	39	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	13	0	29	58	39	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	13	0	39	58	38	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	13	0	49	58	39	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	13	0	59	58	38	0	0	0	0	0	0	0	57.16	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	9	58	39	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	13	1	19	58	38	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	13	1	29	58	39	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	13	1	39	58	39	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	13	1	49	58	39	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	13	1	59	58	39	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	13	2	9	58	39	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	13	2	19	58	39	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	13	2	29	58	38	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	13	2	39	58	38	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	13	2	49	58	39	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	13	2	59	58	38	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	13	3	9	58	39	0	0	0	0	0	0	0	56.59	0	0	11.8
2009	4	13	3	19	58	39	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	13	3	29	58	39	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	13	3	39	58	39	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	13	3	49	58	39	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	13	3	59	58	39	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	13	4	9	58	39	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	13	4	19	58	38	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	13	4	29	58	39	0	0	0	0	0	0	0	56.01	0	0	11.8
2009	4	13	4	39	58	38	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	13	4	49	58	39	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	13	4	59	58	39	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	13	5	9	58	39	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	13	5	19	58	39	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	13	5	29	58	39	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	13	5	39	58	39	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	13	5	49	58	39	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	13	5	59	58	39	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	13	6	9	58	38	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	13	6	19	58	39	0	0	0	0	0	0	0	55.06	0	0	11.8
2009	4	13	6	29	58	39	0	0	0	0	0	0	0	54.95	0	0	11.8
2009	4	13	6	39	58	40	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	13	6	49	58	40	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	13	6	59	58	39	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	13	7	9	58	39	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	13	7	19	58	38	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	13	7	29	58	39	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	13	7	39	58	38	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	13	7	49	58	39	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	13	7	59	58	39	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	13	8	9	58	39	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	13	8	19	58	40	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	13	8	29	58	39	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	13	8	39	58	39	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	13	8	49	58	39	0	0	0	0	0	0	0	54.09	0	0	12.4
2009	4	13	8	59	58	39	0	0	0	0	0	0	0	54.07	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	9	9	58	39	0	0	0	0	0	0	0	54.05	0	0	12.4
2009	4	13	9	19	58	39	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	9	29	58	39	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	9	39	58	38	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	9	49	58	39	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	9	59	58	39	0	0	0	0	0	0	0	54.05	0	0	12.6
2009	4	13	10	9	58	39	0	0	0	0	0	0	0	54.05	0	0	12.6
2009	4	13	10	19	58	39	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	13	10	29	58	39	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	13	10	39	58	40	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	13	10	49	58	39	0	0	0	0	0	0	0	54.1	0	0	12.6
2009	4	13	10	59	58	39	0	0	0	0	0	0	0	54.14	0	0	12.8
2009	4	13	11	9	58	39	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	13	11	19	58	39	0	0	0	0	0	0	0	54.21	0	0	12.8
2009	4	13	11	29	58	39	0	0	0	0	0	0	0	54.25	0	0	12.6
2009	4	13	11	39	58	38	0	0	0	0	0	0	0	54.27	0	0	12.8
2009	4	13	11	49	58	39	0	0	0	0	0	0	0	54.3	0	0	12.8
2009	4	13	11	59	58	39	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	13	12	9	58	39	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	13	12	19	58	39	0	0	0	0	0	0	0	54.43	0	0	12.6
2009	4	13	12	29	58	39	0	0	0	0	0	0	0	54.46	0	0	12.6
2009	4	13	12	39	58	39	0	0	0	0	0	0	0	54.5	0	0	12.6
2009	4	13	12	49	58	39	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	13	12	59	58	40	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	13	13	9	58	40	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	13	13	19	58	39	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	13	13	29	58	39	0	0	0	0	0	0	0	54.63	0	0	12.6
2009	4	13	13	39	58	38	0	0	0	0	0	0	0	54.68	0	0	12.6
2009	4	13	13	49	58	39	0	0	0	0	0	0	0	54.72	0	0	12.6
2009	4	13	13	59	58	39	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	13	14	9	58	39	0	0	0	0	0	0	0	54.81	0	0	12.6
2009	4	13	14	19	58	39	0	0	0	0	0	0	0	54.86	0	0	12.6
2009	4	13	14	29	58	39	0	0	0	0	0	0	0	54.91	0	0	12.6
2009	4	13	14	39	58	39	0	0	0	0	0	0	0	54.97	0	0	12.6
2009	4	13	14	49	58	39	0	0	0	0	0	0	0	55.02	0	0	12.6
2009	4	13	14	59	58	39	0	0	0	0	0	0	0	55.09	0	0	12.6
2009	4	13	15	9	58	39	0	0	0	0	0	0	0	55.15	0	0	12.4
2009	4	13	15	19	58	39	0	0	0	0	0	0	0	55.22	0	0	12.6
2009	4	13	15	29	58	39	0	0	0	0	0	0	0	55.27	0	0	12.6
2009	4	13	15	39	58	38	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	13	15	49	58	39	0	0	0	0	0	0	0	55.38	0	0	12.4
2009	4	13	15	59	58	38	0	0	0	0	0	0	0	55.44	0	0	12.4
2009	4	13	16	9	58	38	0	0	0	0	0	0	0	55.47	0	0	12.2
2009	4	13	16	19	58	39	0	0	0	0	0	0	0	55.53	0	0	12.2
2009	4	13	16	29	58	39	0	0	0	0	0	0	0	55.58	0	0	12.2
2009	4	13	16	39	58	39	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	13	16	49	58	39	0	0	0	0	0	0	0	55.69	0	0	12.2
2009	4	13	16	59	58	39	0	0	0	0	0	0	0	55.74	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	17	9	58	39	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	13	17	19	58	39	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	13	17	29	58	38	0	0	0	0	0	0	0	55.89	0	0	12.2
2009	4	13	17	39	58	39	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	13	17	49	58	38	0	0	0	0	0	0	0	55.98	0	0	12.2
2009	4	13	17	59	58	39	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	13	18	9	58	38	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	13	18	19	58	39	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	13	18	29	58	38	0	0	0	0	0	0	0	56.23	0	0	12.2
2009	4	13	18	39	58	39	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	13	18	49	58	39	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	13	18	59	58	39	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	19	9	58	39	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	13	19	19	58	39	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	13	19	29	58	39	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	13	19	39	58	39	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	13	19	49	58	38	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	13	19	59	58	39	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	13	20	9	58	39	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	13	20	19	58	38	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	13	20	29	58	38	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	13	20	39	58	39	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	13	20	49	58	38	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	13	20	59	58	39	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	13	21	9	58	39	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	13	21	19	58	39	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	13	21	29	58	39	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	13	21	39	58	38	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	13	21	49	58	39	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	13	21	59	58	38	0	0	0	0	0	0	0	57	0	0	12
2009	4	13	22	9	58	39	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	13	22	19	58	39	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	13	22	29	58	38	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	13	22	39	58	39	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	13	22	49	58	39	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	13	22	59	58	39	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	13	23	9	58	39	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	13	23	19	58	38	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	13	23	29	58	38	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	13	23	39	58	39	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	13	23	49	58	39	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	13	23	59	58	39	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	14	0	9	58	39	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	14	0	19	58	38	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	14	0	29	58	38	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	14	0	39	58	39	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	14	0	49	58	38	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	14	0	59	58	39	0	0	0	0	0	0	0	57.13	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	9	58	38	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	14	1	19	58	39	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	14	1	29	58	38	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	14	1	39	58	39	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	14	1	49	58	39	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	14	1	59	58	38	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	14	2	9	58	39	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	14	2	19	58	39	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	14	2	29	58	39	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	14	2	39	58	39	0	0	0	0	0	0	0	56.98	0	0	11.8
2009	4	14	2	49	58	39	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	14	2	59	58	38	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	14	3	9	58	39	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	14	3	19	58	39	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	14	3	29	58	39	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	14	3	39	58	38	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	14	3	49	58	39	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	14	3	59	58	39	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	14	4	9	58	38	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	14	4	19	58	38	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	14	4	29	58	39	0	0	0	0	0	0	0	56.66	0	0	11.8
2009	4	14	4	39	58	38	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	14	4	49	58	39	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	14	4	59	58	38	0	0	0	0	0	0	0	56.52	0	0	11.8
2009	4	14	5	9	58	38	0	0	0	0	0	0	0	56.46	0	0	11.8
2009	4	14	5	19	58	39	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	14	5	29	58	39	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	14	5	39	58	39	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	14	5	49	58	38	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	14	5	59	58	39	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	14	6	9	58	37	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	14	6	19	58	38	0	0	0	0	0	0	0	56.12	0	0	11.8
2009	4	14	6	29	58	38	0	0	0	0	0	0	0	56.07	0	0	11.8
2009	4	14	6	39	58	39	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	14	6	49	58	39	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	14	6	59	58	39	0	0	0	0	0	0	0	55.92	0	0	11.8
2009	4	14	7	9	58	38	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	14	7	19	58	38	0	0	0	0	0	0	0	55.81	0	0	11.8
2009	4	14	7	29	58	39	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	14	7	39	58	39	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	14	7	49	58	39	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	14	7	59	58	38	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	14	8	9	58	39	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	14	8	19	58	39	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	14	8	29	58	39	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	14	8	39	58	40	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	14	8	49	58	39	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	14	8	59	58	40	0	0	0	0	0	0	0	55.44	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	9	9	58	39	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	14	9	19	58	39	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	14	9	29	58	39	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	14	9	39	58	38	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	14	9	49	58	39	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	14	9	59	58	38	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	14	10	9	58	39	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	14	10	19	58	39	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	14	10	29	58	39	0	0	0	0	0	0	0	55.29	0	0	12.4
2009	4	14	10	39	58	39	0	0	0	0	0	0	0	55.33	0	0	12.6
2009	4	14	10	49	58	38	0	0	0	0	0	0	0	55.35	0	0	12.6
2009	4	14	10	59	58	39	0	0	0	0	0	0	0	55.38	0	0	12.6
2009	4	14	11	9	58	39	0	0	0	0	0	0	0	55.44	0	0	12.6
2009	4	14	11	19	58	39	0	0	0	0	0	0	0	55.47	0	0	12.6
2009	4	14	11	29	58	39	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	14	11	39	58	39	0	0	0	0	0	0	0	55.58	0	0	12.6
2009	4	14	11	49	58	39	0	0	0	0	0	0	0	55.62	0	0	12.8
2009	4	14	11	59	58	39	0	0	0	0	0	0	0	55.71	0	0	12.8
2009	4	14	12	9	58	38	0	0	0	0	0	0	0	55.76	0	0	12.8
2009	4	14	12	19	58	39	0	0	0	0	0	0	0	55.81	0	0	12.8
2009	4	14	12	29	58	39	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	14	12	39	58	39	0	0	0	0	0	0	0	55.92	0	0	12.8
2009	4	14	12	49	58	39	0	0	0	0	0	0	0	55.98	0	0	12.8
2009	4	14	12	59	58	39	0	0	0	0	0	0	0	56.05	0	0	12.8
2009	4	14	13	9	58	39	0	0	0	0	0	0	0	56.1	0	0	12.8
2009	4	14	13	19	58	39	0	0	0	0	0	0	0	56.17	0	0	12.8
2009	4	14	13	29	58	39	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	14	13	39	58	39	0	0	0	0	0	0	0	56.28	0	0	12.8
2009	4	14	13	49	58	38	0	0	0	0	0	0	0	56.34	0	0	12.8
2009	4	14	13	59	58	39	0	0	0	0	0	0	0	56.39	0	0	12.8
2009	4	14	14	9	58	38	0	0	0	0	0	0	0	56.43	0	0	12.8
2009	4	14	14	19	58	39	0	0	0	0	0	0	0	56.46	0	0	12.8
2009	4	14	14	29	58	39	0	0	0	0	0	0	0	56.5	0	0	12.8
2009	4	14	14	39	58	39	0	0	0	0	0	0	0	56.53	0	0	12.8
2009	4	14	14	49	58	39	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	14	14	59	58	39	0	0	0	0	0	0	0	56.61	0	0	13
2009	4	14	15	9	58	39	0	0	0	0	0	0	0	56.64	0	0	12.8
2009	4	14	15	19	58	39	0	0	0	0	0	0	0	56.68	0	0	13
2009	4	14	15	29	58	39	0	0	0	0	0	0	0	56.71	0	0	13
2009	4	14	15	39	58	39	0	0	0	0	0	0	0	56.73	0	0	13
2009	4	14	15	49	58	38	0	0	0	0	0	0	0	56.75	0	0	12.6
2009	4	14	15	59	58	39	0	0	0	0	0	0	0	56.79	0	0	12.8
2009	4	14	16	9	58	38	0	0	0	0	0	0	0	56.8	0	0	12.8
2009	4	14	16	19	58	38	0	0	0	0	0	0	0	56.82	0	0	12.8
2009	4	14	16	29	58	39	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	14	16	39	58	39	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	14	16	49	58	39	0	0	0	0	0	0	0	56.8	0	0	12.4
2009	4	14	16	59	58	39	0	0	0	0	0	0	0	56.8	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	17	9	58	38	0	0	0	0	0	0	0	56.79	0	0	12.4
2009	4	14	17	19	58	39	0	0	0	0	0	0	0	56.77	0	0	12.4
2009	4	14	17	29	58	39	0	0	0	0	0	0	0	56.77	0	0	12.4
2009	4	14	17	39	58	39	0	0	0	0	0	0	0	56.73	0	0	12.4
2009	4	14	17	49	58	38	0	0	0	0	0	0	0	56.71	0	0	12.4
2009	4	14	17	59	58	39	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	14	18	9	58	39	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	14	18	19	58	39	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	14	18	29	58	39	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	14	18	39	58	39	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	14	18	49	58	39	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	14	18	59	58	39	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	14	19	9	58	39	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	14	19	19	58	39	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	14	19	29	58	38	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	14	19	39	58	39	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	14	19	49	58	39	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	14	19	59	58	39	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	14	20	9	58	39	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	14	20	19	58	38	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	14	20	29	58	39	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	14	20	39	58	39	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	14	20	49	58	39	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	14	20	59	58	38	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	14	21	9	58	39	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	14	21	19	58	38	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	14	21	29	58	39	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	14	21	39	58	39	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	14	21	49	58	39	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	14	21	59	58	38	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	14	22	9	58	39	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	14	22	19	58	39	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	14	22	29	58	39	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	14	22	39	58	39	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	14	22	49	58	39	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	14	22	59	58	39	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	14	23	9	58	38	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	14	23	19	58	39	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	14	23	29	58	39	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	14	23	39	58	40	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	14	23	49	58	39	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	14	23	59	58	39	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	15	0	9	58	39	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	15	0	19	58	39	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	15	0	29	58	39	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	15	0	39	58	39	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	15	0	49	58	38	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	15	0	59	58	39	0	0	0	0	0	0	0	54.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	9	58	38	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	15	1	19	58	38	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	15	1	29	58	39	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	15	1	39	58	39	0	0	0	0	0	0	0	54.57	0	0	11.8
2009	4	15	1	49	58	39	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	15	1	59	58	38	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	15	2	9	58	39	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	15	2	19	58	39	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	15	2	29	58	39	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	15	2	39	58	39	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	15	2	49	58	39	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	15	2	59	58	38	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	15	3	9	58	39	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	15	3	19	58	39	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	15	3	29	58	39	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	15	3	39	58	40	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	15	3	49	58	39	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	15	3	59	58	39	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	15	4	9	58	40	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	15	4	19	58	39	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	15	4	29	58	39	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	15	4	39	58	39	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	15	4	49	58	40	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	15	4	59	58	39	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	15	5	9	58	39	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	15	5	19	58	40	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	15	5	29	58	40	0	0	0	0	0	0	0	52.23	0	0	11.8
2009	4	15	5	39	58	39	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	15	5	49	58	40	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	15	5	59	58	39	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	15	6	9	58	40	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	15	6	19	58	40	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	15	6	29	58	39	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	15	6	39	58	39	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	15	6	49	58	39	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	15	6	59	58	40	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	15	7	9	58	39	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	15	7	19	58	40	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	15	7	29	58	39	0	0	0	0	0	0	0	50.97	0	0	11.8
2009	4	15	7	39	58	39	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	15	7	49	58	41	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	15	7	59	58	39	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	15	8	9	58	40	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	15	8	19	58	40	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	15	8	29	58	40	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	15	8	39	58	39	0	0	0	0	0	0	0	50.36	0	0	12.4
2009	4	15	8	49	58	39	0	0	0	0	0	0	0	50.29	0	0	12.4
2009	4	15	8	59	58	39	0	0	0	0	0	0	0	50.25	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	9	9	58	39	0	0	0	0	0	0	0	50.2	0	0	12.6
2009	4	15	9	19	58	39	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	15	9	29	58	39	0	0	0	0	0	0	0	50.11	0	0	12.8
2009	4	15	9	39	58	40	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	15	9	49	58	40	0	0	0	0	0	0	0	50.05	0	0	12.8
2009	4	15	9	59	58	40	0	0	0	0	0	0	0	50.05	0	0	12.8
2009	4	15	10	9	58	39	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	15	10	19	58	40	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	15	10	29	58	40	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	15	10	39	58	40	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	15	10	49	58	40	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	15	10	59	58	39	0	0	0	0	0	0	0	50.04	0	0	13.2
2009	4	15	11	9	58	40	0	0	0	0	0	0	0	50.05	0	0	13.2
2009	4	15	11	19	58	40	0	0	0	0	0	0	0	50.07	0	0	13.2
2009	4	15	11	29	58	40	0	0	0	0	0	0	0	50.11	0	0	13.4
2009	4	15	11	39	58	40	0	0	0	0	0	0	0	50.14	0	0	13.4
2009	4	15	11	49	58	40	0	0	0	0	0	0	0	50.18	0	0	13.6
2009	4	15	11	59	58	40	0	0	0	0	0	0	0	50.22	0	0	13.8
2009	4	15	12	9	58	39	0	0	0	0	0	0	0	50.27	0	0	13.8
2009	4	15	12	19	58	39	0	0	0	0	0	0	0	50.32	0	0	13.8
2009	4	15	12	29	58	39	0	0	0	0	0	0	0	50.38	0	0	13.8
2009	4	15	12	39	58	39	0	0	0	0	0	0	0	50.43	0	0	13.8
2009	4	15	12	49	58	40	0	0	0	0	0	0	0	50.49	0	0	13.8
2009	4	15	12	59	58	40	0	0	0	0	0	0	0	50.56	0	0	13.8
2009	4	15	13	9	58	40	0	0	0	0	0	0	0	50.61	0	0	13.8
2009	4	15	13	19	58	40	0	0	0	0	0	0	0	50.67	0	0	13.8
2009	4	15	13	29	58	40	0	0	0	0	0	0	0	50.72	0	0	13.8
2009	4	15	13	39	58	39	0	0	0	0	0	0	0	50.77	0	0	13.8
2009	4	15	13	49	58	39	0	0	0	0	0	0	0	50.83	0	0	13.4
2009	4	15	13	59	58	40	0	0	0	0	0	0	0	50.86	0	0	13.8
2009	4	15	14	9	58	40	0	0	0	0	0	0	0	50.92	0	0	13.8
2009	4	15	14	19	58	39	0	0	0	0	0	0	0	50.97	0	0	13.8
2009	4	15	14	29	58	40	0	0	0	0	0	0	0	51.03	0	0	13.8
2009	4	15	14	39	58	40	0	0	0	0	0	0	0	51.08	0	0	13.8
2009	4	15	14	49	58	40	0	0	0	0	0	0	0	51.13	0	0	13.8
2009	4	15	14	59	58	40	0	0	0	0	0	0	0	51.21	0	0	13.8
2009	4	15	15	9	58	40	0	0	0	0	0	0	0	51.26	0	0	13.6
2009	4	15	15	19	58	39	0	0	0	0	0	0	0	51.33	0	0	13.8
2009	4	15	15	29	58	40	0	0	0	0	0	0	0	51.4	0	0	13.8
2009	4	15	15	39	58	40	0	0	0	0	0	0	0	51.46	0	0	13.4
2009	4	15	15	49	58	40	0	0	0	0	0	0	0	51.53	0	0	13.8
2009	4	15	15	59	58	40	0	0	0	0	0	0	0	51.58	0	0	13.8
2009	4	15	16	9	58	39	0	0	0	0	0	0	0	51.66	0	0	13.4
2009	4	15	16	19	58	40	0	0	0	0	0	0	0	51.71	0	0	13.6
2009	4	15	16	29	58	39	0	0	0	0	0	0	0	51.78	0	0	13.4
2009	4	15	16	39	58	40	0	0	0	0	0	0	0	51.84	0	0	13.2
2009	4	15	16	49	58	39	0	0	0	0	0	0	0	51.87	0	0	13
2009	4	15	16	59	58	39	0	0	0	0	0	0	0	51.93	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	17	9	58	39	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	15	17	19	58	39	0	0	0	0	0	0	0	52.03	0	0	12.8
2009	4	15	17	29	58	39	0	0	0	0	0	0	0	52.07	0	0	12.4
2009	4	15	17	39	58	40	0	0	0	0	0	0	0	52.12	0	0	12.4
2009	4	15	17	49	58	40	0	0	0	0	0	0	0	52.14	0	0	12.4
2009	4	15	17	59	58	39	0	0	0	0	0	0	0	52.18	0	0	12.4
2009	4	15	18	9	58	40	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	15	18	19	58	39	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	15	18	29	58	40	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	15	18	39	58	40	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	15	18	49	58	39	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	15	18	59	58	39	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	15	19	9	58	40	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	15	19	19	58	40	0	0	0	0	0	0	0	52.36	0	0	12.2
2009	4	15	19	29	58	39	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	15	19	39	58	39	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	15	19	49	58	39	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	15	19	59	58	39	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	15	20	9	58	40	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	15	20	19	58	39	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	15	20	29	58	39	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	15	20	39	58	39	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	15	20	49	58	40	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	15	20	59	58	39	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	15	21	9	58	39	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	15	21	19	58	39	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	21	29	58	39	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	21	39	58	39	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	21	49	58	40	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	21	59	58	39	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	22	9	58	39	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	22	19	58	39	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	22	29	58	40	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	22	39	58	39	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	15	22	49	58	39	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	15	22	59	58	39	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	15	23	9	58	39	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	15	23	19	58	39	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	15	23	29	58	39	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	15	23	39	58	40	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	15	23	49	58	39	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	15	23	59	58	39	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	16	0	9	58	38	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	16	0	19	58	39	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	16	0	29	58	40	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	16	0	39	58	39	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	16	0	49	58	39	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	16	0	59	58	39	0	0	0	0	0	0	0	52.21	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	9	58	39	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	16	1	19	58	39	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	16	1	29	58	40	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	16	1	39	58	39	0	0	0	0	0	0	0	52	0	0	12
2009	4	16	1	49	58	40	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	16	1	59	58	39	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	16	2	9	58	39	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	16	2	19	58	39	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	16	2	29	58	40	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	16	2	39	58	39	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	16	2	49	58	39	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	16	2	59	58	39	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	16	3	9	58	39	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	16	3	19	58	40	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	16	3	29	58	39	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	16	3	39	58	40	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	16	3	49	58	39	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	16	3	59	58	40	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	16	4	9	58	39	0	0	0	0	0	0	0	50.97	0	0	11.8
2009	4	16	4	19	58	40	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	16	4	29	58	39	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	16	4	39	58	40	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	16	4	49	58	39	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	16	4	59	58	39	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	16	5	9	58	39	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	16	5	19	58	40	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	16	5	29	58	39	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	16	5	39	58	40	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	16	5	49	58	40	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	16	5	59	58	40	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	16	6	9	58	40	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	16	6	19	58	39	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	16	6	29	58	39	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	16	6	39	58	39	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	16	6	49	58	40	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	16	6	59	58	40	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	16	7	9	58	39	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	16	7	19	58	39	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	16	7	29	58	40	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	16	7	39	58	40	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	16	7	49	58	40	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	16	7	59	58	40	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	16	8	9	58	40	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	16	8	19	58	40	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	16	8	29	58	40	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	16	8	39	58	40	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	16	8	49	58	40	0	0	0	0	0	0	0	48.79	0	0	12.4
2009	4	16	8	59	58	40	0	0	0	0	0	0	0	48.78	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	9	9	58	39	0	0	0	0	0	0	0	48.74	0	0	12.4
2009	4	16	9	19	58	40	0	0	0	0	0	0	0	48.72	0	0	12.6
2009	4	16	9	29	58	40	0	0	0	0	0	0	0	48.7	0	0	12.6
2009	4	16	9	39	58	40	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	16	9	49	58	40	0	0	0	0	0	0	0	48.67	0	0	12.6
2009	4	16	9	59	58	40	0	0	0	0	0	0	0	48.67	0	0	12.8
2009	4	16	10	9	58	40	0	0	0	0	0	0	0	48.67	0	0	12.6
2009	4	16	10	19	58	40	0	0	0	0	0	0	0	48.69	0	0	12.8
2009	4	16	10	29	58	39	0	0	0	0	0	0	0	48.69	0	0	12.8
2009	4	16	10	39	58	39	0	0	0	0	0	0	0	48.72	0	0	12.8
2009	4	16	10	49	58	40	0	0	0	0	0	0	0	48.74	0	0	12.8
2009	4	16	10	59	58	40	0	0	0	0	0	0	0	48.78	0	0	13
2009	4	16	11	9	58	40	0	0	0	0	0	0	0	48.81	0	0	13
2009	4	16	11	19	58	39	0	0	0	0	0	0	0	48.87	0	0	13
2009	4	16	11	29	58	40	0	0	0	0	0	0	0	48.9	0	0	13
2009	4	16	11	39	58	40	0	0	0	0	0	0	0	48.96	0	0	13
2009	4	16	11	49	58	40	0	0	0	0	0	0	0	49.01	0	0	13.2
2009	4	16	11	59	58	41	0	0	0	0	0	0	0	49.06	0	0	13.2
2009	4	16	12	9	58	40	0	0	0	0	0	0	0	49.14	0	0	13.2
2009	4	16	12	19	58	40	0	0	0	0	0	0	0	49.21	0	0	13.4
2009	4	16	12	29	58	40	0	0	0	0	0	0	0	49.26	0	0	13.4
2009	4	16	12	39	58	40	0	0	0	0	0	0	0	49.33	0	0	13.6
2009	4	16	12	49	58	40	0	0	0	0	0	0	0	49.41	0	0	13.6
2009	4	16	12	59	58	40	0	0	0	0	0	0	0	49.48	0	0	13.6
2009	4	16	13	9	58	40	0	0	0	0	0	0	0	49.55	0	0	13.6
2009	4	16	13	19	58	39	0	0	0	0	0	0	0	49.62	0	0	13.6
2009	4	16	13	29	58	40	0	0	0	0	0	0	0	49.69	0	0	13.6
2009	4	16	13	39	58	40	0	0	0	0	0	0	0	49.77	0	0	13.6
2009	4	16	13	49	58	40	0	0	0	0	0	0	0	49.86	0	0	13.6
2009	4	16	13	59	58	40	0	0	0	0	0	0	0	49.93	0	0	13.6
2009	4	16	14	9	58	40	0	0	0	0	0	0	0	50	0	0	13.6
2009	4	16	14	19	58	41	0	0	0	0	0	0	0	50.07	0	0	13.6
2009	4	16	14	29	58	40	0	0	0	0	0	0	0	50.14	0	0	13.6
2009	4	16	14	39	58	40	0	0	0	0	0	0	0	50.23	0	0	13.6
2009	4	16	14	49	58	40	0	0	0	0	0	0	0	50.31	0	0	13.6
2009	4	16	14	59	58	38	0	0	0	0	0	0	0	50.38	0	0	13.6
2009	4	16	15	9	58	40	0	0	0	0	0	0	0	50.45	0	0	13.4
2009	4	16	15	19	58	40	0	0	0	0	0	0	0	50.54	0	0	13.6
2009	4	16	15	29	58	40	0	0	0	0	0	0	0	50.63	0	0	13.6
2009	4	16	15	39	58	40	0	0	0	0	0	0	0	50.7	0	0	13.6
2009	4	16	15	49	58	39	0	0	0	0	0	0	0	50.77	0	0	13.6
2009	4	16	15	59	58	40	0	0	0	0	0	0	0	50.86	0	0	13.4
2009	4	16	16	9	58	39	0	0	0	0	0	0	0	50.92	0	0	13
2009	4	16	16	19	58	40	0	0	0	0	0	0	0	51.01	0	0	13.2
2009	4	16	16	29	58	39	0	0	0	0	0	0	0	51.08	0	0	13
2009	4	16	16	39	58	39	0	0	0	0	0	0	0	51.15	0	0	13
2009	4	16	16	49	58	40	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	16	16	59	58	39	0	0	0	0	0	0	0	51.3	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	17	9	58	39	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	16	17	19	58	40	0	0	0	0	0	0	0	51.42	0	0	12.6
2009	4	16	17	29	58	39	0	0	0	0	0	0	0	51.48	0	0	12.6
2009	4	16	17	39	58	39	0	0	0	0	0	0	0	51.53	0	0	12.4
2009	4	16	17	49	58	39	0	0	0	0	0	0	0	51.58	0	0	12.4
2009	4	16	17	59	58	39	0	0	0	0	0	0	0	51.64	0	0	12.4
2009	4	16	18	9	58	39	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	16	18	19	58	40	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	16	18	29	58	39	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	16	18	39	58	39	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	16	18	49	58	40	0	0	0	0	0	0	0	51.87	0	0	12.2
2009	4	16	18	59	58	39	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	16	19	9	58	40	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	16	19	19	58	39	0	0	0	0	0	0	0	52	0	0	12.2
2009	4	16	19	29	58	39	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	16	19	39	58	40	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	16	19	49	58	39	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	16	19	59	58	40	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	16	20	9	58	39	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	16	20	19	58	40	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	16	20	29	58	40	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	16	20	39	58	40	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	16	20	49	58	39	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	16	20	59	58	40	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	16	21	9	58	39	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	16	21	19	58	39	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	16	21	29	58	39	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	16	21	39	58	39	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	16	21	49	58	39	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	16	21	59	58	39	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	16	22	9	58	39	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	16	22	19	58	39	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	16	22	29	58	40	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	16	22	39	58	39	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	22	49	58	39	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	22	59	58	40	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	9	58	39	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	19	58	40	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	29	58	39	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	39	58	39	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	16	23	49	58	40	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	16	23	59	58	40	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	17	0	9	58	39	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	17	0	19	58	39	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	17	0	29	58	40	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	17	0	39	58	39	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	17	0	49	58	39	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	17	0	59	58	39	0	0	0	0	0	0	0	52.34	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	9	58	40	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	17	1	19	58	39	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	17	1	29	58	40	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	17	1	39	58	39	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	17	1	49	58	39	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	17	1	59	58	39	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	17	2	9	58	39	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	17	2	19	58	39	0	0	0	0	0	0	0	52	0	0	12
2009	4	17	2	29	58	40	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	17	2	39	58	39	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	17	2	49	58	40	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	17	2	59	58	39	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	17	3	9	58	39	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	17	3	19	58	39	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	17	3	29	58	39	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	17	3	39	58	39	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	17	3	49	58	40	0	0	0	0	0	0	0	51.44	0	0	11.8
2009	4	17	3	59	58	39	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	17	4	9	58	40	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	17	4	19	58	39	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	17	4	29	58	40	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	17	4	39	58	40	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	17	4	49	58	40	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	17	4	59	58	39	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	17	5	9	58	40	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	17	5	19	58	40	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	17	5	29	58	40	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	17	5	39	58	40	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	17	5	49	58	39	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	17	5	59	58	39	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	17	6	9	58	39	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	17	6	19	58	39	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	17	6	29	58	39	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	17	6	39	58	40	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	17	6	49	58	40	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	17	6	59	58	40	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	17	7	9	58	39	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	17	7	19	58	40	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	17	7	29	58	40	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	17	7	39	58	40	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	17	7	49	58	39	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	17	7	59	58	40	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	17	8	9	58	40	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	17	8	19	58	40	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	17	8	29	58	39	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	17	8	39	58	40	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	17	8	49	58	40	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	17	8	59	58	40	0	0	0	0	0	0	0	49.51	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	9	9	58	40	0	0	0	0	0	0	0	49.5	0	0	12.4
2009	4	17	9	19	58	40	0	0	0	0	0	0	0	49.48	0	0	12.6
2009	4	17	9	29	58	40	0	0	0	0	0	0	0	49.48	0	0	12.6
2009	4	17	9	39	58	40	0	0	0	0	0	0	0	49.5	0	0	12.6
2009	4	17	9	49	58	39	0	0	0	0	0	0	0	49.5	0	0	12.6
2009	4	17	9	59	58	40	0	0	0	0	0	0	0	49.51	0	0	12.6
2009	4	17	10	9	58	40	0	0	0	0	0	0	0	49.53	0	0	12.8
2009	4	17	10	19	58	40	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	17	10	29	58	39	0	0	0	0	0	0	0	49.57	0	0	12.8
2009	4	17	10	39	58	40	0	0	0	0	0	0	0	49.6	0	0	12.8
2009	4	17	10	49	58	39	0	0	0	0	0	0	0	49.66	0	0	12.8
2009	4	17	10	59	58	39	0	0	0	0	0	0	0	49.69	0	0	12.8
2009	4	17	11	9	58	39	0	0	0	0	0	0	0	49.75	0	0	12.8
2009	4	17	11	19	58	39	0	0	0	0	0	0	0	49.82	0	0	13
2009	4	17	11	29	58	40	0	0	0	0	0	0	0	49.87	0	0	13
2009	4	17	11	39	58	40	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	17	11	49	58	40	0	0	0	0	0	0	0	50	0	0	13
2009	4	17	11	59	58	40	0	0	0	0	0	0	0	50.07	0	0	13
2009	4	17	12	9	58	40	0	0	0	0	0	0	0	50.16	0	0	13
2009	4	17	12	19	58	40	0	0	0	0	0	0	0	50.23	0	0	13.2
2009	4	17	12	29	58	40	0	0	0	0	0	0	0	50.31	0	0	13.2
2009	4	17	12	39	58	39	0	0	0	0	0	0	0	50.4	0	0	13.4
2009	4	17	12	49	58	40	0	0	0	0	0	0	0	50.49	0	0	13.6
2009	4	17	12	59	58	40	0	0	0	0	0	0	0	50.58	0	0	13.6
2009	4	17	13	9	58	40	0	0	0	0	0	0	0	50.68	0	0	13.4
2009	4	17	13	19	58	39	0	0	0	0	0	0	0	50.77	0	0	13.4
2009	4	17	13	29	58	40	0	0	0	0	0	0	0	50.86	0	0	13.4
2009	4	17	13	39	58	40	0	0	0	0	0	0	0	50.95	0	0	13.4
2009	4	17	13	49	58	39	0	0	0	0	0	0	0	51.06	0	0	13.4
2009	4	17	13	59	58	40	0	0	0	0	0	0	0	51.15	0	0	13.4
2009	4	17	14	9	58	40	0	0	0	0	0	0	0	51.26	0	0	13.4
2009	4	17	14	19	58	39	0	0	0	0	0	0	0	51.37	0	0	13.4
2009	4	17	14	29	58	40	0	0	0	0	0	0	0	51.46	0	0	13.4
2009	4	17	14	39	58	39	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	17	14	49	58	39	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	17	14	59	58	39	0	0	0	0	0	0	0	51.76	0	0	13.4
2009	4	17	15	9	58	39	0	0	0	0	0	0	0	51.87	0	0	13.4
2009	4	17	15	19	58	39	0	0	0	0	0	0	0	51.96	0	0	13.4
2009	4	17	15	29	58	40	0	0	0	0	0	0	0	52.07	0	0	13.4
2009	4	17	15	39	58	40	0	0	0	0	0	0	0	52.16	0	0	13.4
2009	4	17	15	49	58	40	0	0	0	0	0	0	0	52.27	0	0	13.4
2009	4	17	15	59	58	39	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	17	16	9	58	40	0	0	0	0	0	0	0	52.47	0	0	13
2009	4	17	16	19	58	39	0	0	0	0	0	0	0	52.57	0	0	13
2009	4	17	16	29	58	40	0	0	0	0	0	0	0	52.66	0	0	12.8
2009	4	17	16	39	58	39	0	0	0	0	0	0	0	52.75	0	0	12.8
2009	4	17	16	49	58	39	0	0	0	0	0	0	0	52.86	0	0	12.8
2009	4	17	16	59	58	40	0	0	0	0	0	0	0	52.95	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	17	9	58	40	0	0	0	0	0	0	0	53.04	0	0	12.6
2009	4	17	17	19	58	39	0	0	0	0	0	0	0	53.13	0	0	12.6
2009	4	17	17	29	58	39	0	0	0	0	0	0	0	53.22	0	0	12.4
2009	4	17	17	39	58	40	0	0	0	0	0	0	0	53.31	0	0	12.4
2009	4	17	17	49	58	39	0	0	0	0	0	0	0	53.4	0	0	12.4
2009	4	17	17	59	58	39	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	17	18	9	58	39	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	17	18	19	58	39	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	17	18	29	58	39	0	0	0	0	0	0	0	53.71	0	0	12.2
2009	4	17	18	39	58	39	0	0	0	0	0	0	0	53.78	0	0	12.2
2009	4	17	18	49	58	39	0	0	0	0	0	0	0	53.85	0	0	12.2
2009	4	17	18	59	58	39	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	17	19	9	58	39	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	17	19	19	58	39	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	17	19	29	58	39	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	17	19	39	58	39	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	17	19	49	58	40	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	17	19	59	58	39	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	17	20	9	58	39	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	17	20	19	58	39	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	17	20	29	58	39	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	17	20	39	58	39	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	17	20	49	58	39	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	17	20	59	58	39	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	17	21	9	58	39	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	17	21	19	58	39	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	17	21	29	58	39	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	17	21	39	58	39	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	17	21	49	58	39	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	17	21	59	58	39	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	17	22	9	58	38	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	17	22	19	58	39	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	17	22	29	58	39	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	17	22	39	58	39	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	17	22	49	58	39	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	17	22	59	58	39	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	17	23	9	58	38	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	17	23	19	58	39	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	17	23	29	58	39	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	17	23	39	58	39	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	17	23	49	58	38	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	17	23	59	58	39	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	18	0	9	58	39	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	18	0	19	58	40	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	18	0	29	58	39	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	18	0	39	58	39	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	18	0	49	58	39	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	18	0	59	58	39	0	0	0	0	0	0	0	54.86	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	9	58	39	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	18	1	19	58	38	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	18	1	29	58	40	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	18	1	39	58	39	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	18	1	49	58	39	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	18	1	59	58	39	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	18	2	9	58	39	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	18	2	19	58	40	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	18	2	29	58	39	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	18	2	39	58	39	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	18	2	49	58	39	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	18	2	59	58	39	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	18	3	9	58	39	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	18	3	19	58	39	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	18	3	29	58	39	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	18	3	39	58	39	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	18	3	49	58	39	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	3	59	58	39	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	18	4	9	58	39	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	18	4	19	58	39	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	18	4	29	58	39	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	18	4	39	58	39	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	18	4	49	58	39	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	18	4	59	58	40	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	18	5	9	58	39	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	18	5	19	58	39	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	18	5	29	58	39	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	18	5	39	58	39	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	18	5	49	58	39	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	18	5	59	58	39	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	18	6	9	58	39	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	18	6	19	58	39	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	18	6	29	58	39	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	18	6	39	58	39	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	18	6	49	58	39	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	18	6	59	58	39	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	18	7	9	58	39	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	18	7	19	58	40	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	18	7	29	58	39	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	18	7	39	58	39	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	18	7	49	58	39	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	18	7	59	58	39	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	18	8	9	58	39	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	18	8	19	58	39	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	18	8	29	58	40	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	18	8	39	58	39	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	18	8	49	58	40	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	18	8	59	58	39	0	0	0	0	0	0	0	52.38	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	9	9	58	39	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	18	9	19	58	39	0	0	0	0	0	0	0	52.38	0	0	12.6
2009	4	18	9	29	58	39	0	0	0	0	0	0	0	52.38	0	0	12.6
2009	4	18	9	39	58	39	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	18	9	49	58	40	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	18	9	59	58	40	0	0	0	0	0	0	0	52.43	0	0	12.6
2009	4	18	10	9	58	39	0	0	0	0	0	0	0	52.47	0	0	12.8
2009	4	18	10	19	58	38	0	0	0	0	0	0	0	52.48	0	0	12.8
2009	4	18	10	29	58	39	0	0	0	0	0	0	0	52.54	0	0	12.8
2009	4	18	10	39	58	40	0	0	0	0	0	0	0	52.59	0	0	12.8
2009	4	18	10	49	58	39	0	0	0	0	0	0	0	52.63	0	0	12.8
2009	4	18	10	59	58	39	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	18	11	9	58	39	0	0	0	0	0	0	0	52.75	0	0	12.8
2009	4	18	11	19	58	39	0	0	0	0	0	0	0	52.83	0	0	12.8
2009	4	18	11	29	58	39	0	0	0	0	0	0	0	52.9	0	0	13
2009	4	18	11	39	58	39	0	0	0	0	0	0	0	52.97	0	0	13
2009	4	18	11	49	58	39	0	0	0	0	0	0	0	53.06	0	0	13
2009	4	18	11	59	58	40	0	0	0	0	0	0	0	53.13	0	0	13
2009	4	18	12	9	58	39	0	0	0	0	0	0	0	53.22	0	0	13
2009	4	18	12	19	58	39	0	0	0	0	0	0	0	53.31	0	0	13
2009	4	18	12	29	58	40	0	0	0	0	0	0	0	53.4	0	0	13.2
2009	4	18	12	39	58	40	0	0	0	0	0	0	0	53.49	0	0	13.2
2009	4	18	12	49	58	39	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	18	12	59	58	40	0	0	0	0	0	0	0	53.69	0	0	13.4
2009	4	18	13	9	58	39	0	0	0	0	0	0	0	53.8	0	0	13.2
2009	4	18	13	19	58	39	0	0	0	0	0	0	0	53.89	0	0	13.4
2009	4	18	13	29	58	39	0	0	0	0	0	0	0	54	0	0	13.4
2009	4	18	13	39	58	39	0	0	0	0	0	0	0	54.09	0	0	13.4
2009	4	18	13	49	58	39	0	0	0	0	0	0	0	54.19	0	0	13.4
2009	4	18	13	59	58	40	0	0	0	0	0	0	0	54.3	0	0	13.4
2009	4	18	14	9	58	39	0	0	0	0	0	0	0	54.41	0	0	13.4
2009	4	18	14	19	58	39	0	0	0	0	0	0	0	54.52	0	0	13.4
2009	4	18	14	29	58	39	0	0	0	0	0	0	0	54.63	0	0	13.4
2009	4	18	14	39	58	39	0	0	0	0	0	0	0	54.73	0	0	13.4
2009	4	18	14	49	58	39	0	0	0	0	0	0	0	54.82	0	0	13.4
2009	4	18	14	59	58	38	0	0	0	0	0	0	0	54.93	0	0	13.4
2009	4	18	15	9	58	39	0	0	0	0	0	0	0	55.04	0	0	13.2
2009	4	18	15	19	58	39	0	0	0	0	0	0	0	55.15	0	0	13.4
2009	4	18	15	29	58	39	0	0	0	0	0	0	0	55.26	0	0	13.2
2009	4	18	15	39	58	39	0	0	0	0	0	0	0	55.36	0	0	13.2
2009	4	18	15	49	58	39	0	0	0	0	0	0	0	55.47	0	0	13.2
2009	4	18	15	59	58	39	0	0	0	0	0	0	0	55.56	0	0	13.2
2009	4	18	16	9	58	39	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	18	16	19	58	39	0	0	0	0	0	0	0	55.78	0	0	13
2009	4	18	16	29	58	39	0	0	0	0	0	0	0	55.87	0	0	12.8
2009	4	18	16	39	58	39	0	0	0	0	0	0	0	55.96	0	0	12.8
2009	4	18	16	49	58	39	0	0	0	0	0	0	0	56.07	0	0	12.8
2009	4	18	16	59	58	39	0	0	0	0	0	0	0	56.16	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	17	9	58	38	0	0	0	0	0	0	0	56.25	0	0	12.6
2009	4	18	17	19	58	39	0	0	0	0	0	0	0	56.34	0	0	12.6
2009	4	18	17	29	58	38	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	18	17	39	58	39	0	0	0	0	0	0	0	56.52	0	0	12.4
2009	4	18	17	49	58	39	0	0	0	0	0	0	0	56.61	0	0	12.4
2009	4	18	17	59	58	39	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	18	18	9	58	39	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	18	18	19	58	38	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	18	18	29	58	38	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	18	18	39	58	39	0	0	0	0	0	0	0	56.98	0	0	12.2
2009	4	18	18	49	58	39	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	18	18	59	58	39	0	0	0	0	0	0	0	57.13	0	0	12.2
2009	4	18	19	9	58	38	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	18	19	19	58	38	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	18	19	29	58	39	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	18	19	39	58	38	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	18	19	49	58	39	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	18	19	59	58	38	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	18	20	9	58	38	0	0	0	0	0	0	0	57.54	0	0	12.2
2009	4	18	20	19	58	38	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	18	20	29	58	38	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	18	20	39	58	39	0	0	0	0	0	0	0	57.7	0	0	12.2
2009	4	18	20	49	58	39	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	18	20	59	58	39	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	18	21	9	58	39	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	18	21	19	58	38	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	18	21	29	58	39	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	18	21	39	58	39	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	18	21	49	58	38	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	18	21	59	58	38	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	18	22	9	58	39	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	18	22	19	58	39	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	18	22	29	58	38	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	18	22	39	58	39	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	22	49	58	38	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	22	59	58	38	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	23	9	58	38	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	23	19	58	39	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	23	29	58	39	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	23	39	58	39	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	18	23	49	58	39	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	18	23	59	58	39	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	19	0	9	58	38	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	19	0	19	58	39	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	19	0	29	58	39	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	19	0	39	58	38	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	19	0	49	58	39	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	19	0	59	58	38	0	0	0	0	0	0	0	57.88	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	9	58	39	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	19	1	19	58	38	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	19	1	29	58	39	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	19	1	39	58	39	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	19	1	49	58	39	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	19	1	59	58	38	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	19	2	9	58	38	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	19	2	19	58	39	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	19	2	29	58	39	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	19	2	39	58	39	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	19	2	49	58	38	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	19	2	59	58	38	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	19	3	9	58	38	0	0	0	0	0	0	0	57.29	0	0	11.8
2009	4	19	3	19	58	39	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	19	3	29	58	39	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	19	3	39	58	38	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	19	3	49	58	39	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	19	3	59	58	38	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	19	4	9	58	39	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	19	4	19	58	38	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	19	4	29	58	39	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	19	4	39	58	39	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	19	4	49	58	39	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	19	4	59	58	39	0	0	0	0	0	0	0	56.5	0	0	11.8
2009	4	19	5	9	58	39	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	19	5	19	58	39	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	19	5	29	58	39	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	19	5	39	58	38	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	19	5	49	58	39	0	0	0	0	0	0	0	56.07	0	0	11.8
2009	4	19	5	59	58	38	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	19	6	9	58	39	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	19	6	19	58	39	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	19	6	29	58	39	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	19	6	39	58	39	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	19	6	49	58	39	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	19	6	59	58	39	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	19	7	9	58	39	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	19	7	19	58	39	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	19	7	29	58	39	0	0	0	0	0	0	0	55.18	0	0	11.8
2009	4	19	7	39	58	39	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	19	7	49	58	38	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	19	7	59	58	39	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	19	8	9	58	39	0	0	0	0	0	0	0	55	0	0	12
2009	4	19	8	19	58	39	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	19	8	29	58	39	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	19	8	39	58	39	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	19	8	49	58	38	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	19	8	59	58	40	0	0	0	0	0	0	0	54.93	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	9	9	58	39	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	19	9	19	58	39	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	19	9	29	58	38	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	19	9	39	58	39	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	19	9	49	58	39	0	0	0	0	0	0	0	54.97	0	0	12.8
2009	4	19	9	59	58	39	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	19	10	9	58	39	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	19	10	19	58	38	0	0	0	0	0	0	0	55.04	0	0	12.8
2009	4	19	10	29	58	39	0	0	0	0	0	0	0	55.08	0	0	12.8
2009	4	19	10	39	58	40	0	0	0	0	0	0	0	55.13	0	0	12.8
2009	4	19	10	49	58	39	0	0	0	0	0	0	0	55.17	0	0	12.8
2009	4	19	10	59	58	39	0	0	0	0	0	0	0	55.22	0	0	12.8
2009	4	19	11	9	58	39	0	0	0	0	0	0	0	55.27	0	0	13
2009	4	19	11	19	58	40	0	0	0	0	0	0	0	55.33	0	0	13
2009	4	19	11	29	58	38	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	19	11	39	58	39	0	0	0	0	0	0	0	55.45	0	0	13
2009	4	19	11	49	58	39	0	0	0	0	0	0	0	55.53	0	0	13
2009	4	19	11	59	58	38	0	0	0	0	0	0	0	55.58	0	0	13
2009	4	19	12	9	58	39	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	19	12	19	58	38	0	0	0	0	0	0	0	55.74	0	0	13.2
2009	4	19	12	29	58	39	0	0	0	0	0	0	0	55.81	0	0	13.2
2009	4	19	12	39	58	39	0	0	0	0	0	0	0	55.89	0	0	13.2
2009	4	19	12	49	58	39	0	0	0	0	0	0	0	55.98	0	0	13.2
2009	4	19	12	59	58	38	0	0	0	0	0	0	0	56.07	0	0	13.2
2009	4	19	13	9	58	39	0	0	0	0	0	0	0	56.16	0	0	13.2
2009	4	19	13	19	58	39	0	0	0	0	0	0	0	56.23	0	0	13.2
2009	4	19	13	29	58	40	0	0	0	0	0	0	0	56.32	0	0	13.2
2009	4	19	13	39	58	39	0	0	0	0	0	0	0	56.43	0	0	13.2
2009	4	19	13	49	58	39	0	0	0	0	0	0	0	56.52	0	0	13.2
2009	4	19	13	59	58	39	0	0	0	0	0	0	0	56.61	0	0	13.2
2009	4	19	14	9	58	39	0	0	0	0	0	0	0	56.7	0	0	13.2
2009	4	19	14	19	58	39	0	0	0	0	0	0	0	56.79	0	0	13.2
2009	4	19	14	29	58	38	0	0	0	0	0	0	0	56.88	0	0	13.2
2009	4	19	14	39	58	39	0	0	0	0	0	0	0	56.98	0	0	13.2
2009	4	19	14	49	58	39	0	0	0	0	0	0	0	57.07	0	0	13.2
2009	4	19	14	59	58	38	0	0	0	0	0	0	0	57.16	0	0	13.2
2009	4	19	15	9	58	38	0	0	0	0	0	0	0	57.25	0	0	13.2
2009	4	19	15	19	58	39	0	0	0	0	0	0	0	57.34	0	0	13.2
2009	4	19	15	29	58	39	0	0	0	0	0	0	0	57.43	0	0	13.2
2009	4	19	15	39	58	39	0	0	0	0	0	0	0	57.54	0	0	13.2
2009	4	19	15	49	58	38	0	0	0	0	0	0	0	57.63	0	0	13.2
2009	4	19	15	59	58	38	0	0	0	0	0	0	0	57.72	0	0	13.2
2009	4	19	16	9	58	39	0	0	0	0	0	0	0	57.81	0	0	12.8
2009	4	19	16	19	58	38	0	0	0	0	0	0	0	57.9	0	0	13
2009	4	19	16	29	58	38	0	0	0	0	0	0	0	57.99	0	0	12.8
2009	4	19	16	39	58	39	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	19	16	49	58	37	0	0	0	0	0	0	0	58.17	0	0	12.8
2009	4	19	16	59	58	39	0	0	0	0	0	0	0	58.26	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	17	9	58	39	0	0	0	0	0	0	0	58.35	0	0	12.6
2009	4	19	17	19	58	39	0	0	0	0	0	0	0	58.42	0	0	12.6
2009	4	19	17	29	58	39	0	0	0	0	0	0	0	58.51	0	0	12.4
2009	4	19	17	39	58	38	0	0	0	0	0	0	0	58.59	0	0	12.4
2009	4	19	17	49	58	38	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	19	17	59	58	39	0	0	0	0	0	0	0	58.75	0	0	12.4
2009	4	19	18	9	58	38	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	19	18	19	58	39	0	0	0	0	0	0	0	58.89	0	0	12.2
2009	4	19	18	29	58	39	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	19	18	39	58	39	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	19	18	49	58	38	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	19	18	59	58	38	0	0	0	0	0	0	0	59.16	0	0	12.2
2009	4	19	19	9	58	38	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	19	19	19	58	38	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	19	19	29	58	38	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	19	19	39	58	38	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	19	19	49	58	39	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	19	19	59	58	38	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	19	20	9	58	38	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	19	20	19	58	38	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	19	20	29	58	38	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	19	20	39	58	38	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	19	20	49	58	38	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	19	20	59	58	38	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	19	21	9	58	38	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	19	21	19	58	39	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	19	21	29	58	38	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	19	21	39	58	38	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	19	21	49	58	38	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	19	21	59	58	38	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	19	22	9	58	38	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	19	22	19	58	38	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	19	22	29	58	38	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	19	22	39	58	38	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	19	22	49	58	37	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	22	59	58	38	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	9	58	38	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	19	58	38	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	29	58	38	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	39	58	38	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	49	58	39	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	19	23	59	58	39	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	20	0	9	58	38	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	20	0	19	58	39	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	20	0	29	58	38	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	20	0	39	58	39	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	20	0	49	58	38	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	20	0	59	58	38	0	0	0	0	0	0	0	59.94	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	9	58	38	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	20	1	19	58	38	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	20	1	29	58	38	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	20	1	39	58	38	0	0	0	0	0	0	0	59.81	0	0	12
2009	4	20	1	49	58	38	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	20	1	59	58	38	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	20	2	9	58	38	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	20	2	19	58	38	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	20	2	29	58	38	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	20	2	39	58	38	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	20	2	49	58	39	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	20	2	59	58	38	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	20	3	9	58	38	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	20	3	19	58	38	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	20	3	29	58	38	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	20	3	39	58	38	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	20	3	49	58	38	0	0	0	0	0	0	0	58.96	0	0	11.8
2009	4	20	3	59	58	39	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	20	4	9	58	39	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	20	4	19	58	38	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	20	4	29	58	37	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	20	4	39	58	38	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	20	4	49	58	39	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	20	4	59	58	38	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	20	5	9	58	39	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	20	5	19	58	38	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	20	5	29	58	38	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	20	5	39	58	39	0	0	0	0	0	0	0	57.96	0	0	11.8
2009	4	20	5	49	58	38	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	20	5	59	58	39	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	20	6	9	58	39	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	20	6	19	58	38	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	20	6	29	58	40	0	0	0	0	0	0	0	57.49	0	0	11.8
2009	4	20	6	39	58	38	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	20	6	49	58	38	0	0	0	0	0	0	0	57.29	0	0	11.8
2009	4	20	6	59	58	38	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	20	7	9	58	39	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	20	7	19	58	39	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	20	7	29	58	39	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	20	7	39	58	39	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	20	7	49	58	39	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	20	7	59	58	38	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	20	8	9	58	39	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	20	8	19	58	38	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	20	8	29	58	39	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	20	8	39	58	38	0	0	0	0	0	0	0	56.59	0	0	12.4
2009	4	20	8	49	58	39	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	20	8	59	58	39	0	0	0	0	0	0	0	56.55	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	9	9	58	39	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	19	58	38	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	29	58	39	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	39	58	38	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	49	58	39	0	0	0	0	0	0	0	56.53	0	0	12.8
2009	4	20	9	59	58	39	0	0	0	0	0	0	0	56.55	0	0	12.8
2009	4	20	10	9	58	39	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	20	10	19	58	39	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	20	10	29	58	39	0	0	0	0	0	0	0	56.62	0	0	12.8
2009	4	20	10	39	58	39	0	0	0	0	0	0	0	56.66	0	0	12.8
2009	4	20	10	49	58	38	0	0	0	0	0	0	0	56.71	0	0	12.8
2009	4	20	10	59	58	39	0	0	0	0	0	0	0	56.75	0	0	12.8
2009	4	20	11	9	58	39	0	0	0	0	0	0	0	56.8	0	0	12.8
2009	4	20	11	19	58	39	0	0	0	0	0	0	0	56.86	0	0	13
2009	4	20	11	29	58	38	0	0	0	0	0	0	0	56.89	0	0	13
2009	4	20	11	39	58	38	0	0	0	0	0	0	0	56.97	0	0	13
2009	4	20	11	49	58	39	0	0	0	0	0	0	0	57.02	0	0	13
2009	4	20	11	59	58	38	0	0	0	0	0	0	0	57.09	0	0	13
2009	4	20	12	9	58	39	0	0	0	0	0	0	0	57.16	0	0	13
2009	4	20	12	19	58	39	0	0	0	0	0	0	0	57.24	0	0	13.2
2009	4	20	12	29	58	39	0	0	0	0	0	0	0	57.31	0	0	13.2
2009	4	20	12	39	58	39	0	0	0	0	0	0	0	57.4	0	0	13.2
2009	4	20	12	49	58	39	0	0	0	0	0	0	0	57.47	0	0	13.2
2009	4	20	12	59	58	39	0	0	0	0	0	0	0	57.56	0	0	13.2
2009	4	20	13	9	58	39	0	0	0	0	0	0	0	57.63	0	0	13.2
2009	4	20	13	19	58	39	0	0	0	0	0	0	0	57.72	0	0	13.2
2009	4	20	13	29	58	39	0	0	0	0	0	0	0	57.81	0	0	13.2
2009	4	20	13	39	58	39	0	0	0	0	0	0	0	57.88	0	0	13.2
2009	4	20	13	49	58	39	0	0	0	0	0	0	0	57.99	0	0	13.2
2009	4	20	13	59	58	39	0	0	0	0	0	0	0	58.08	0	0	13.2
2009	4	20	14	9	58	38	0	0	0	0	0	0	0	58.17	0	0	13.2
2009	4	20	14	19	58	38	0	0	0	0	0	0	0	58.26	0	0	13.2
2009	4	20	14	29	58	38	0	0	0	0	0	0	0	58.35	0	0	13.2
2009	4	20	14	39	58	39	0	0	0	0	0	0	0	58.44	0	0	13.2
2009	4	20	14	49	58	39	0	0	0	0	0	0	0	58.53	0	0	13.2
2009	4	20	14	59	58	39	0	0	0	0	0	0	0	58.64	0	0	13.2
2009	4	20	15	9	58	38	0	0	0	0	0	0	0	58.73	0	0	13.2
2009	4	20	15	19	58	38	0	0	0	0	0	0	0	58.82	0	0	13.2
2009	4	20	15	29	58	38	0	0	0	0	0	0	0	58.93	0	0	13.2
2009	4	20	15	39	58	38	0	0	0	0	0	0	0	59.02	0	0	13.2
2009	4	20	15	49	58	37	0	0	0	0	0	0	0	59.11	0	0	13.2
2009	4	20	15	59	58	39	0	0	0	0	0	0	0	59.2	0	0	13.2
2009	4	20	16	9	58	39	0	0	0	0	0	0	0	59.29	0	0	13
2009	4	20	16	19	58	39	0	0	0	0	0	0	0	59.4	0	0	13
2009	4	20	16	29	58	39	0	0	0	0	0	0	0	59.49	0	0	13
2009	4	20	16	39	58	38	0	0	0	0	0	0	0	59.58	0	0	12.8
2009	4	20	16	49	58	38	0	0	0	0	0	0	0	59.68	0	0	12.8
2009	4	20	16	59	58	38	0	0	0	0	0	0	0	59.76	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	17	9	58	39	0	0	0	0	0	0	0	59.86	0	0	12.6
2009	4	20	17	19	58	38	0	0	0	0	0	0	0	59.95	0	0	12.6
2009	4	20	17	29	58	38	0	0	0	0	0	0	0	60.04	0	0	12.4
2009	4	20	17	39	58	39	0	0	0	0	0	0	0	60.12	0	0	12.4
2009	4	20	17	49	58	38	0	0	0	0	0	0	0	60.21	0	0	12.4
2009	4	20	17	59	58	38	0	0	0	0	0	0	0	60.28	0	0	12.2
2009	4	20	18	9	58	38	0	0	0	0	0	0	0	60.37	0	0	12.2
2009	4	20	18	19	58	38	0	0	0	0	0	0	0	60.44	0	0	12.2
2009	4	20	18	29	58	38	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	20	18	39	58	38	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	20	18	49	58	38	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	20	18	59	58	38	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	20	19	9	58	38	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	20	19	19	58	38	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	20	19	29	58	38	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	20	19	39	58	38	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	20	19	49	58	37	0	0	0	0	0	0	0	61	0	0	12.2
2009	4	20	19	59	58	38	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	20	20	9	58	38	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	20	20	19	58	38	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	20	20	29	58	38	0	0	0	0	0	0	0	61.23	0	0	12.2
2009	4	20	20	39	58	39	0	0	0	0	0	0	0	61.27	0	0	12.2
2009	4	20	20	49	58	38	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	20	20	59	58	38	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	20	21	9	58	38	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	20	21	19	58	39	0	0	0	0	0	0	0	61.43	0	0	12.2
2009	4	20	21	29	58	38	0	0	0	0	0	0	0	61.47	0	0	12
2009	4	20	21	39	58	38	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	20	21	49	58	38	0	0	0	0	0	0	0	61.54	0	0	12
2009	4	20	21	59	58	39	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	20	22	9	58	37	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	20	22	19	58	39	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	20	22	29	58	38	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	20	22	39	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	22	49	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	22	59	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	9	58	39	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	20	23	19	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	29	58	37	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	39	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	49	58	39	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	59	58	38	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	21	0	9	58	38	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	21	0	19	58	37	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	21	0	29	58	37	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	21	0	39	58	39	0	0	0	0	0	0	0	61.54	0	0	12
2009	4	21	0	49	58	38	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	21	0	59	58	38	0	0	0	0	0	0	0	61.47	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	9	58	38	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	21	1	19	58	38	0	0	0	0	0	0	0	61.39	0	0	12
2009	4	21	1	29	58	38	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	21	1	39	58	38	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	21	1	49	58	38	0	0	0	0	0	0	0	61.25	0	0	12
2009	4	21	1	59	58	38	0	0	0	0	0	0	0	61.2	0	0	12
2009	4	21	2	9	58	38	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	21	2	19	58	38	0	0	0	0	0	0	0	61.11	0	0	12
2009	4	21	2	29	58	38	0	0	0	0	0	0	0	61.03	0	0	12
2009	4	21	2	39	58	38	0	0	0	0	0	0	0	60.98	0	0	12
2009	4	21	2	49	58	38	0	0	0	0	0	0	0	60.93	0	0	12
2009	4	21	2	59	58	37	0	0	0	0	0	0	0	60.85	0	0	12
2009	4	21	3	9	58	39	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	21	3	19	58	38	0	0	0	0	0	0	0	60.71	0	0	12
2009	4	21	3	29	58	37	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	21	3	39	58	38	0	0	0	0	0	0	0	60.57	0	0	12
2009	4	21	3	49	58	38	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	21	3	59	58	38	0	0	0	0	0	0	0	60.4	0	0	11.8
2009	4	21	4	9	58	38	0	0	0	0	0	0	0	60.31	0	0	11.8
2009	4	21	4	19	58	38	0	0	0	0	0	0	0	60.24	0	0	11.8
2009	4	21	4	29	58	38	0	0	0	0	0	0	0	60.15	0	0	11.8
2009	4	21	4	39	58	38	0	0	0	0	0	0	0	60.04	0	0	11.8
2009	4	21	4	49	58	37	0	0	0	0	0	0	0	59.95	0	0	11.8
2009	4	21	4	59	58	39	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	21	5	9	58	38	0	0	0	0	0	0	0	59.76	0	0	11.8
2009	4	21	5	19	58	39	0	0	0	0	0	0	0	59.67	0	0	11.8
2009	4	21	5	29	58	38	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	21	5	39	58	38	0	0	0	0	0	0	0	59.45	0	0	11.8
2009	4	21	5	49	58	38	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	21	5	59	58	39	0	0	0	0	0	0	0	59.25	0	0	11.8
2009	4	21	6	9	58	38	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	21	6	19	58	39	0	0	0	0	0	0	0	59.04	0	0	11.8
2009	4	21	6	29	58	39	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	21	6	39	58	38	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	21	6	49	58	38	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	21	6	59	58	38	0	0	0	0	0	0	0	58.64	0	0	11.8
2009	4	21	7	9	58	38	0	0	0	0	0	0	0	58.55	0	0	11.8
2009	4	21	7	19	58	38	0	0	0	0	0	0	0	58.48	0	0	11.8
2009	4	21	7	29	58	39	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	21	7	39	58	38	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	21	7	49	58	38	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	7	59	58	39	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	21	8	9	58	39	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	21	8	19	58	39	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	21	8	29	58	38	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	21	8	39	58	38	0	0	0	0	0	0	0	58.1	0	0	12.4
2009	4	21	8	49	58	38	0	0	0	0	0	0	0	58.06	0	0	12.4
2009	4	21	8	59	58	38	0	0	0	0	0	0	0	58.06	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	9	9	58	38	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	21	9	19	58	38	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	21	9	29	58	38	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	21	9	39	58	38	0	0	0	0	0	0	0	58.1	0	0	12.6
2009	4	21	9	49	58	38	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	21	9	59	58	39	0	0	0	0	0	0	0	58.14	0	0	12.8
2009	4	21	10	9	58	39	0	0	0	0	0	0	0	58.15	0	0	12.8
2009	4	21	10	19	58	38	0	0	0	0	0	0	0	58.19	0	0	12.8
2009	4	21	10	29	58	39	0	0	0	0	0	0	0	58.21	0	0	12.8
2009	4	21	10	39	58	39	0	0	0	0	0	0	0	58.24	0	0	12.8
2009	4	21	10	49	58	38	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	21	10	59	58	39	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	21	11	9	58	38	0	0	0	0	0	0	0	58.37	0	0	12.8
2009	4	21	11	19	58	38	0	0	0	0	0	0	0	58.42	0	0	12.8
2009	4	21	11	29	58	39	0	0	0	0	0	0	0	58.48	0	0	12.8
2009	4	21	11	39	58	39	0	0	0	0	0	0	0	58.53	0	0	13
2009	4	21	11	49	58	39	0	0	0	0	0	0	0	58.59	0	0	13
2009	4	21	11	59	58	38	0	0	0	0	0	0	0	58.64	0	0	13
2009	4	21	12	9	58	38	0	0	0	0	0	0	0	58.71	0	0	13
2009	4	21	12	19	58	38	0	0	0	0	0	0	0	58.78	0	0	13
2009	4	21	12	29	58	38	0	0	0	0	0	0	0	58.86	0	0	13
2009	4	21	12	39	58	38	0	0	0	0	0	0	0	58.93	0	0	13
2009	4	21	12	49	58	39	0	0	0	0	0	0	0	59.02	0	0	13.2
2009	4	21	12	59	58	38	0	0	0	0	0	0	0	59.09	0	0	13
2009	4	21	13	9	58	38	0	0	0	0	0	0	0	59.18	0	0	13.2
2009	4	21	13	19	58	38	0	0	0	0	0	0	0	59.27	0	0	13
2009	4	21	13	29	58	37	0	0	0	0	0	0	0	59.34	0	0	12.8
2009	4	21	13	39	58	38	0	0	0	0	0	0	0	59.41	0	0	12.8
2009	4	21	13	49	58	38	0	0	0	0	0	0	0	59.49	0	0	13
2009	4	21	13	59	58	38	0	0	0	0	0	0	0	59.56	0	0	13
2009	4	21	14	9	58	39	0	0	0	0	0	0	0	59.63	0	0	12.8
2009	4	21	14	19	58	39	0	0	0	0	0	0	0	59.7	0	0	13
2009	4	21	14	29	58	38	0	0	0	0	0	0	0	59.77	0	0	13.2
2009	4	21	14	39	58	38	0	0	0	0	0	0	0	59.85	0	0	12.8
2009	4	21	14	49	58	39	0	0	0	0	0	0	0	59.9	0	0	12.8
2009	4	21	14	59	58	38	0	0	0	0	0	0	0	59.97	0	0	13
2009	4	21	15	9	58	38	0	0	0	0	0	0	0	60.06	0	0	13
2009	4	21	15	19	58	39	0	0	0	0	0	0	0	60.15	0	0	13.2
2009	4	21	15	29	58	39	0	0	0	0	0	0	0	60.26	0	0	13.2
2009	4	21	15	39	58	38	0	0	0	0	0	0	0	60.35	0	0	13
2009	4	21	15	49	58	39	0	0	0	0	0	0	0	60.42	0	0	12.8
2009	4	21	15	59	58	38	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	21	16	9	58	39	0	0	0	0	0	0	0	60.6	0	0	12.4
2009	4	21	16	19	58	39	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	21	16	29	58	38	0	0	0	0	0	0	0	60.75	0	0	12.6
2009	4	21	16	39	58	38	0	0	0	0	0	0	0	60.84	0	0	12.4
2009	4	21	16	49	58	38	0	0	0	0	0	0	0	60.91	0	0	12.4
2009	4	21	16	59	58	39	0	0	0	0	0	0	0	60.96	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	17	9	58	38	0	0	0	0	0	0	0	61.03	0	0	12.4
2009	4	21	17	19	58	38	0	0	0	0	0	0	0	61.11	0	0	12.2
2009	4	21	17	29	58	37	0	0	0	0	0	0	0	61.16	0	0	12.2
2009	4	21	17	39	58	37	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	21	17	49	58	39	0	0	0	0	0	0	0	61.29	0	0	12.2
2009	4	21	17	59	58	38	0	0	0	0	0	0	0	61.36	0	0	12.2
2009	4	21	18	9	58	38	0	0	0	0	0	0	0	61.43	0	0	12.2
2009	4	21	18	19	58	38	0	0	0	0	0	0	0	61.52	0	0	12.2
2009	4	21	18	29	58	38	0	0	0	0	0	0	0	61.59	0	0	12.2
2009	4	21	18	39	58	38	0	0	0	0	0	0	0	61.65	0	0	12.2
2009	4	21	18	49	58	38	0	0	0	0	0	0	0	61.7	0	0	12.2
2009	4	21	18	59	58	37	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	21	19	9	58	38	0	0	0	0	0	0	0	61.83	0	0	12.2
2009	4	21	19	19	58	37	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	21	19	29	58	38	0	0	0	0	0	0	0	61.93	0	0	12.2
2009	4	21	19	39	58	38	0	0	0	0	0	0	0	61.99	0	0	12.2
2009	4	21	19	49	58	38	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	21	19	59	58	38	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	21	20	9	58	38	0	0	0	0	0	0	0	62.13	0	0	12.2
2009	4	21	20	19	58	38	0	0	0	0	0	0	0	62.19	0	0	12.2
2009	4	21	20	29	58	38	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	21	20	39	58	39	0	0	0	0	0	0	0	62.26	0	0	12.2
2009	4	21	20	49	58	38	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	21	20	59	58	38	0	0	0	0	0	0	0	62.33	0	0	12.2
2009	4	21	21	9	58	38	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	21	21	19	58	37	0	0	0	0	0	0	0	62.38	0	0	12.2
2009	4	21	21	29	58	38	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	21	21	39	58	37	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	21	21	49	58	37	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	21	21	59	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	21	22	9	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	21	22	19	58	38	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	22	29	58	38	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	22	39	58	38	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	22	49	58	37	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	22	59	58	38	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	9	58	37	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	19	58	37	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	29	58	38	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	23	39	58	39	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	23	49	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	21	23	59	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	0	9	58	37	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	22	0	19	58	37	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	22	0	29	58	38	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	22	0	39	58	37	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	22	0	49	58	37	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	22	0	59	58	38	0	0	0	0	0	0	0	62.28	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	9	58	38	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	22	1	19	58	38	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	22	1	29	58	38	0	0	0	0	0	0	0	62.17	0	0	12
2009	4	22	1	39	58	38	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	22	1	49	58	39	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	22	1	59	58	38	0	0	0	0	0	0	0	62.04	0	0	12
2009	4	22	2	9	58	38	0	0	0	0	0	0	0	61.99	0	0	12
2009	4	22	2	19	58	38	0	0	0	0	0	0	0	61.95	0	0	12
2009	4	22	2	29	58	38	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	22	2	39	58	38	0	0	0	0	0	0	0	61.84	0	0	12
2009	4	22	2	49	58	37	0	0	0	0	0	0	0	61.79	0	0	12
2009	4	22	2	59	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	22	3	9	58	38	0	0	0	0	0	0	0	61.68	0	0	12
2009	4	22	3	19	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	22	3	29	58	38	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	22	3	39	58	38	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	22	3	49	58	38	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	22	3	59	58	38	0	0	0	0	0	0	0	61.36	0	0	11.8
2009	4	22	4	9	58	38	0	0	0	0	0	0	0	61.29	0	0	11.8
2009	4	22	4	19	58	38	0	0	0	0	0	0	0	61.2	0	0	11.8
2009	4	22	4	29	58	39	0	0	0	0	0	0	0	61.12	0	0	11.8
2009	4	22	4	39	58	37	0	0	0	0	0	0	0	61.03	0	0	11.8
2009	4	22	4	49	58	37	0	0	0	0	0	0	0	60.96	0	0	11.8
2009	4	22	4	59	58	38	0	0	0	0	0	0	0	60.89	0	0	11.8
2009	4	22	5	9	58	38	0	0	0	0	0	0	0	60.8	0	0	11.8
2009	4	22	5	19	58	38	0	0	0	0	0	0	0	60.73	0	0	11.8
2009	4	22	5	29	58	38	0	0	0	0	0	0	0	60.64	0	0	11.8
2009	4	22	5	39	58	38	0	0	0	0	0	0	0	60.55	0	0	11.8
2009	4	22	5	49	58	39	0	0	0	0	0	0	0	60.48	0	0	11.8
2009	4	22	5	59	58	38	0	0	0	0	0	0	0	60.39	0	0	11.8
2009	4	22	6	9	58	38	0	0	0	0	0	0	0	60.3	0	0	11.8
2009	4	22	6	19	58	38	0	0	0	0	0	0	0	60.22	0	0	11.8
2009	4	22	6	29	58	39	0	0	0	0	0	0	0	60.13	0	0	11.8
2009	4	22	6	39	58	38	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	22	6	49	58	38	0	0	0	0	0	0	0	59.99	0	0	11.8
2009	4	22	6	59	58	38	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	22	7	9	58	38	0	0	0	0	0	0	0	59.83	0	0	11.8
2009	4	22	7	19	58	38	0	0	0	0	0	0	0	59.76	0	0	11.8
2009	4	22	7	29	58	39	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	22	7	39	58	38	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	22	7	49	58	39	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	22	7	59	58	38	0	0	0	0	0	0	0	59.58	0	0	12
2009	4	22	8	9	58	38	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	22	8	19	58	38	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	22	8	29	58	38	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	22	8	39	58	39	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	22	8	49	58	39	0	0	0	0	0	0	0	59.49	0	0	12.4
2009	4	22	8	59	58	39	0	0	0	0	0	0	0	59.49	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	9	9	58	38	0	0	0	0	0	0	0	59.49	0	0	12.4
2009	4	22	9	19	58	38	0	0	0	0	0	0	0	59.5	0	0	12.6
2009	4	22	9	29	58	38	0	0	0	0	0	0	0	59.52	0	0	12.6
2009	4	22	9	39	58	39	0	0	0	0	0	0	0	59.52	0	0	12.6
2009	4	22	9	49	58	39	0	0	0	0	0	0	0	59.54	0	0	12.6
2009	4	22	9	59	58	38	0	0	0	0	0	0	0	59.56	0	0	12.6
2009	4	22	10	9	58	38	0	0	0	0	0	0	0	59.59	0	0	12.6
2009	4	22	10	19	58	38	0	0	0	0	0	0	0	59.63	0	0	12.6
2009	4	22	10	29	58	39	0	0	0	0	0	0	0	59.67	0	0	12.6
2009	4	22	10	39	58	38	0	0	0	0	0	0	0	59.72	0	0	12.8
2009	4	22	10	49	58	38	0	0	0	0	0	0	0	59.76	0	0	12.8
2009	4	22	10	59	58	38	0	0	0	0	0	0	0	59.81	0	0	12.8
2009	4	22	11	9	58	38	0	0	0	0	0	0	0	59.86	0	0	12.8
2009	4	22	11	19	58	38	0	0	0	0	0	0	0	59.94	0	0	12.8
2009	4	22	11	29	58	38	0	0	0	0	0	0	0	60.01	0	0	12.8
2009	4	22	11	39	58	39	0	0	0	0	0	0	0	60.08	0	0	12.8
2009	4	22	11	49	58	38	0	0	0	0	0	0	0	60.15	0	0	12.8
2009	4	22	11	59	58	38	0	0	0	0	0	0	0	60.22	0	0	13
2009	4	22	12	9	58	39	0	0	0	0	0	0	0	60.31	0	0	12.8
2009	4	22	12	19	58	38	0	0	0	0	0	0	0	60.4	0	0	13
2009	4	22	12	29	58	38	0	0	0	0	0	0	0	60.49	0	0	13
2009	4	22	12	39	58	39	0	0	0	0	0	0	0	60.58	0	0	13
2009	4	22	12	49	58	38	0	0	0	0	0	0	0	60.69	0	0	13.2
2009	4	22	12	59	58	38	0	0	0	0	0	0	0	60.76	0	0	12.6
2009	4	22	13	9	58	38	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	22	13	19	58	38	0	0	0	0	0	0	0	60.84	0	0	12.4
2009	4	22	13	29	58	38	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	22	13	39	58	38	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	22	13	49	58	37	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	22	13	59	58	38	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	22	14	9	58	37	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	22	14	19	58	38	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	22	14	29	58	38	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	22	14	39	58	38	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	22	14	49	58	37	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	22	14	59	58	38	0	0	0	0	0	0	0	60.75	0	0	12.2
2009	4	22	15	9	58	38	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	22	15	19	58	38	0	0	0	0	0	0	0	60.84	0	0	12.6
2009	4	22	15	29	58	38	0	0	0	0	0	0	0	60.89	0	0	12.6
2009	4	22	15	39	58	38	0	0	0	0	0	0	0	60.98	0	0	12.4
2009	4	22	15	49	58	38	0	0	0	0	0	0	0	61.05	0	0	12.4
2009	4	22	15	59	58	38	0	0	0	0	0	0	0	61.14	0	0	12.6
2009	4	22	16	9	58	38	0	0	0	0	0	0	0	61.23	0	0	12.6
2009	4	22	16	19	58	37	0	0	0	0	0	0	0	61.32	0	0	12.4
2009	4	22	16	29	58	38	0	0	0	0	0	0	0	61.41	0	0	12.6
2009	4	22	16	39	58	38	0	0	0	0	0	0	0	61.5	0	0	12.6
2009	4	22	16	49	58	37	0	0	0	0	0	0	0	61.59	0	0	12.6
2009	4	22	16	59	58	37	0	0	0	0	0	0	0	61.68	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	17	9	58	38	0	0	0	0	0	0	0	61.75	0	0	12.4
2009	4	22	17	19	58	38	0	0	0	0	0	0	0	61.83	0	0	12.4
2009	4	22	17	29	58	38	0	0	0	0	0	0	0	61.9	0	0	12.4
2009	4	22	17	39	58	38	0	0	0	0	0	0	0	61.93	0	0	12.4
2009	4	22	17	49	58	38	0	0	0	0	0	0	0	61.99	0	0	12.2
2009	4	22	17	59	58	38	0	0	0	0	0	0	0	62.02	0	0	12.2
2009	4	22	18	9	58	37	0	0	0	0	0	0	0	62.06	0	0	12.2
2009	4	22	18	19	58	38	0	0	0	0	0	0	0	62.1	0	0	12.2
2009	4	22	18	29	58	38	0	0	0	0	0	0	0	62.11	0	0	12.2
2009	4	22	18	39	58	38	0	0	0	0	0	0	0	62.13	0	0	12.2
2009	4	22	18	49	58	38	0	0	0	0	0	0	0	62.15	0	0	12.2
2009	4	22	18	59	58	39	0	0	0	0	0	0	0	62.17	0	0	12.2
2009	4	22	19	9	58	38	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	22	19	19	58	38	0	0	0	0	0	0	0	62.22	0	0	12.2
2009	4	22	19	29	58	37	0	0	0	0	0	0	0	62.24	0	0	12.2
2009	4	22	19	39	58	38	0	0	0	0	0	0	0	62.26	0	0	12.2
2009	4	22	19	49	58	38	0	0	0	0	0	0	0	62.29	0	0	12.2
2009	4	22	19	59	58	38	0	0	0	0	0	0	0	62.31	0	0	12.2
2009	4	22	20	9	58	38	0	0	0	0	0	0	0	62.33	0	0	12
2009	4	22	20	19	58	39	0	0	0	0	0	0	0	62.37	0	0	12
2009	4	22	20	29	58	38	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	22	20	39	58	38	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	22	20	49	58	38	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	22	20	59	58	39	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	22	21	9	58	39	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	21	19	58	39	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	21	29	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	21	39	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	21	49	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	21	59	58	37	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	22	9	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	22	19	58	39	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	22	29	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	22	39	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	22	49	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	22	59	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	9	58	39	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	19	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	29	58	38	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	39	58	38	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	23	49	58	37	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	23	59	58	37	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	23	0	9	58	39	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	23	0	19	58	38	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	23	0	29	58	39	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	23	0	39	58	38	0	0	0	0	0	0	0	62.37	0	0	12
2009	4	23	0	49	58	38	0	0	0	0	0	0	0	62.33	0	0	12
2009	4	23	0	59	58	38	0	0	0	0	0	0	0	62.31	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	9	58	38	0	0	0	0	0	0	0	62.28	0	0	12
2009	4	23	1	19	58	37	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	23	1	29	58	38	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	23	1	39	58	38	0	0	0	0	0	0	0	62.17	0	0	12
2009	4	23	1	49	58	38	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	23	1	59	58	38	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	23	2	9	58	38	0	0	0	0	0	0	0	62.04	0	0	11.8
2009	4	23	2	19	58	39	0	0	0	0	0	0	0	61.99	0	0	12
2009	4	23	2	29	58	38	0	0	0	0	0	0	0	61.93	0	0	12
2009	4	23	2	39	58	38	0	0	0	0	0	0	0	61.88	0	0	11.8
2009	4	23	2	49	58	38	0	0	0	0	0	0	0	61.83	0	0	11.8
2009	4	23	2	59	58	38	0	0	0	0	0	0	0	61.77	0	0	11.8
2009	4	23	3	9	58	37	0	0	0	0	0	0	0	61.72	0	0	11.8
2009	4	23	3	19	58	38	0	0	0	0	0	0	0	61.66	0	0	11.8
2009	4	23	3	29	58	38	0	0	0	0	0	0	0	61.61	0	0	11.8
2009	4	23	3	39	58	38	0	0	0	0	0	0	0	61.54	0	0	11.8
2009	4	23	3	49	58	38	0	0	0	0	0	0	0	61.48	0	0	11.8
2009	4	23	3	59	58	38	0	0	0	0	0	0	0	61.43	0	0	11.8
2009	4	23	4	9	58	37	0	0	0	0	0	0	0	61.38	0	0	11.8
2009	4	23	4	19	58	38	0	0	0	0	0	0	0	61.32	0	0	11.8
2009	4	23	4	29	58	37	0	0	0	0	0	0	0	61.27	0	0	11.8
2009	4	23	4	39	58	37	0	0	0	0	0	0	0	61.2	0	0	11.8
2009	4	23	4	49	58	38	0	0	0	0	0	0	0	61.12	0	0	11.8
2009	4	23	4	59	58	38	0	0	0	0	0	0	0	61.07	0	0	11.8
2009	4	23	5	9	58	38	0	0	0	0	0	0	0	61.02	0	0	11.8
2009	4	23	5	19	58	38	0	0	0	0	0	0	0	60.94	0	0	11.8
2009	4	23	5	29	58	38	0	0	0	0	0	0	0	60.89	0	0	11.8
2009	4	23	5	39	58	38	0	0	0	0	0	0	0	60.82	0	0	11.8
2009	4	23	5	49	58	38	0	0	0	0	0	0	0	60.75	0	0	11.8
2009	4	23	5	59	58	37	0	0	0	0	0	0	0	60.69	0	0	11.8
2009	4	23	6	9	58	38	0	0	0	0	0	0	0	60.62	0	0	11.8
2009	4	23	6	19	58	38	0	0	0	0	0	0	0	60.55	0	0	11.8
2009	4	23	6	29	58	37	0	0	0	0	0	0	0	60.49	0	0	11.8
2009	4	23	6	39	58	39	0	0	0	0	0	0	0	60.44	0	0	11.8
2009	4	23	6	49	58	38	0	0	0	0	0	0	0	60.37	0	0	11.8
2009	4	23	6	59	58	38	0	0	0	0	0	0	0	60.31	0	0	11.8
2009	4	23	7	9	58	38	0	0	0	0	0	0	0	60.26	0	0	11.8
2009	4	23	7	19	58	38	0	0	0	0	0	0	0	60.21	0	0	11.8
2009	4	23	7	29	58	39	0	0	0	0	0	0	0	60.17	0	0	12
2009	4	23	7	39	58	39	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	23	7	49	58	38	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	23	7	59	58	37	0	0	0	0	0	0	0	60.04	0	0	11.8
2009	4	23	8	9	58	38	0	0	0	0	0	0	0	60.03	0	0	11.8
2009	4	23	8	19	58	38	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	23	8	29	58	38	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	23	8	39	58	39	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	23	8	49	58	39	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	23	8	59	58	38	0	0	0	0	0	0	0	59.95	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	9	9	58	38	0	0	0	0	0	0	0	59.97	0	0	12.4
2009	4	23	9	19	58	38	0	0	0	0	0	0	0	59.99	0	0	12.4
2009	4	23	9	29	58	39	0	0	0	0	0	0	0	60.01	0	0	12.6
2009	4	23	9	39	58	37	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	23	9	49	58	38	0	0	0	0	0	0	0	60.06	0	0	12.6
2009	4	23	9	59	58	39	0	0	0	0	0	0	0	60.12	0	0	12.6
2009	4	23	10	9	58	38	0	0	0	0	0	0	0	60.15	0	0	12.6
2009	4	23	10	19	58	39	0	0	0	0	0	0	0	60.19	0	0	12.6
2009	4	23	10	29	58	38	0	0	0	0	0	0	0	60.24	0	0	12.6
2009	4	23	10	39	58	38	0	0	0	0	0	0	0	60.28	0	0	12.6
2009	4	23	10	49	58	39	0	0	0	0	0	0	0	60.33	0	0	12.6
2009	4	23	10	59	58	38	0	0	0	0	0	0	0	60.39	0	0	12.6
2009	4	23	11	9	58	38	0	0	0	0	0	0	0	60.44	0	0	12.6
2009	4	23	11	19	58	37	0	0	0	0	0	0	0	60.51	0	0	12.6
2009	4	23	11	29	58	38	0	0	0	0	0	0	0	60.57	0	0	12.8
2009	4	23	11	39	58	38	0	0	0	0	0	0	0	60.66	0	0	12.8
2009	4	23	11	49	58	38	0	0	0	0	0	0	0	60.73	0	0	12.8
2009	4	23	11	59	58	38	0	0	0	0	0	0	0	60.8	0	0	12.8
2009	4	23	12	9	58	38	0	0	0	0	0	0	0	60.89	0	0	12.8
2009	4	23	12	19	58	38	0	0	0	0	0	0	0	60.98	0	0	12.8
2009	4	23	12	29	58	38	0	0	0	0	0	0	0	61.07	0	0	12.8
2009	4	23	12	39	58	37	0	0	0	0	0	0	0	61.18	0	0	12.8
2009	4	23	12	49	58	38	0	0	0	0	0	0	0	61.27	0	0	12.8
2009	4	23	12	59	58	38	0	0	0	0	0	0	0	61.36	0	0	12.8
2009	4	23	13	9	58	38	0	0	0	0	0	0	0	61.45	0	0	12.8
2009	4	23	13	19	58	37	0	0	0	0	0	0	0	61.54	0	0	12.6
2009	4	23	13	29	58	37	0	0	0	0	0	0	0	61.61	0	0	12.8
2009	4	23	13	39	58	37	0	0	0	0	0	0	0	61.7	0	0	12.8
2009	4	23	13	49	58	37	0	0	0	0	0	0	0	61.79	0	0	12.8
2009	4	23	13	59	58	38	0	0	0	0	0	0	0	61.88	0	0	12.8
2009	4	23	14	9	58	37	0	0	0	0	0	0	0	61.97	0	0	12.8
2009	4	23	14	19	58	38	0	0	0	0	0	0	0	62.04	0	0	13
2009	4	23	14	29	58	38	0	0	0	0	0	0	0	62.13	0	0	13
2009	4	23	14	39	58	37	0	0	0	0	0	0	0	62.24	0	0	13
2009	4	23	14	49	58	37	0	0	0	0	0	0	0	62.33	0	0	13
2009	4	23	14	59	58	37	0	0	0	0	0	0	0	62.42	0	0	13
2009	4	23	15	9	58	37	0	0	0	0	0	0	0	62.49	0	0	12.8
2009	4	23	15	19	58	38	0	0	0	0	0	0	0	62.58	0	0	13
2009	4	23	15	29	58	38	0	0	0	0	0	0	0	62.65	0	0	12.8
2009	4	23	15	39	58	38	0	0	0	0	0	0	0	62.73	0	0	13
2009	4	23	15	49	58	38	0	0	0	0	0	0	0	62.82	0	0	12.8
2009	4	23	15	59	58	37	0	0	0	0	0	0	0	62.87	0	0	12.8
2009	4	23	16	9	58	38	0	0	0	0	0	0	0	62.96	0	0	12.8
2009	4	23	16	19	58	38	0	0	0	0	0	0	0	63.01	0	0	12.6
2009	4	23	16	29	58	38	0	0	0	0	0	0	0	63.09	0	0	12.6
2009	4	23	16	39	58	39	0	0	0	0	0	0	0	63.12	0	0	12.4
2009	4	23	16	49	58	37	0	0	0	0	0	0	0	63.18	0	0	12.4
2009	4	23	16	59	58	37	0	0	0	0	0	0	0	63.23	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	17	9	58	37	0	0	0	0	0	0	0	63.27	0	0	12.2
2009	4	23	17	19	58	38	0	0	0	0	0	0	0	63.32	0	0	12.4
2009	4	23	17	29	58	37	0	0	0	0	0	0	0	63.37	0	0	12.4
2009	4	23	17	39	58	38	0	0	0	0	0	0	0	63.43	0	0	12.4
2009	4	23	17	49	58	37	0	0	0	0	0	0	0	63.5	0	0	12.2
2009	4	23	17	59	58	38	0	0	0	0	0	0	0	63.54	0	0	12.2
2009	4	23	18	9	58	37	0	0	0	0	0	0	0	63.61	0	0	12.2
2009	4	23	18	19	58	38	0	0	0	0	0	0	0	63.66	0	0	12.2
2009	4	23	18	29	58	38	0	0	0	0	0	0	0	63.72	0	0	12.2
2009	4	23	18	39	58	38	0	0	0	0	0	0	0	63.77	0	0	12.2
2009	4	23	18	49	58	38	0	0	0	0	0	0	0	63.82	0	0	12.2
2009	4	23	18	59	58	38	0	0	0	0	0	0	0	63.86	0	0	12.2
2009	4	23	19	9	58	38	0	0	0	0	0	0	0	63.91	0	0	12.2
2009	4	23	19	19	58	37	0	0	0	0	0	0	0	63.95	0	0	12.2
2009	4	23	19	29	58	38	0	0	0	0	0	0	0	63.99	0	0	12.2
2009	4	23	19	39	58	38	0	0	0	0	0	0	0	64.02	0	0	12.2
2009	4	23	19	49	58	38	0	0	0	0	0	0	0	64.06	0	0	12.2
2009	4	23	19	59	58	38	0	0	0	0	0	0	0	64.09	0	0	12.2
2009	4	23	20	9	58	38	0	0	0	0	0	0	0	64.11	0	0	12
2009	4	23	20	19	58	37	0	0	0	0	0	0	0	64.15	0	0	12.2
2009	4	23	20	29	58	38	0	0	0	0	0	0	0	64.18	0	0	12.2
2009	4	23	20	39	58	37	0	0	0	0	0	0	0	64.22	0	0	12.2
2009	4	23	20	49	58	37	0	0	0	0	0	0	0	64.24	0	0	12.2
2009	4	23	20	59	58	38	0	0	0	0	0	0	0	64.26	0	0	12.2
2009	4	23	21	9	58	37	0	0	0	0	0	0	0	64.27	0	0	12
2009	4	23	21	19	58	37	0	0	0	0	0	0	0	64.29	0	0	12
2009	4	23	21	29	58	38	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	21	39	58	38	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	21	49	58	38	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	21	59	58	37	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	9	58	37	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	19	58	37	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	29	58	38	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	39	58	37	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	49	58	38	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	59	58	37	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	23	9	58	37	0	0	0	0	0	0	0	64.29	0	0	12
2009	4	23	23	19	58	38	0	0	0	0	0	0	0	64.29	0	0	12
2009	4	23	23	29	58	37	0	0	0	0	0	0	0	64.27	0	0	12
2009	4	23	23	39	58	37	0	0	0	0	0	0	0	64.26	0	0	12
2009	4	23	23	49	58	38	0	0	0	0	0	0	0	64.24	0	0	12
2009	4	23	23	59	58	37	0	0	0	0	0	0	0	64.18	0	0	12
2009	4	24	0	9	58	38	0	0	0	0	0	0	0	64.17	0	0	12
2009	4	24	0	19	58	38	0	0	0	0	0	0	0	64.13	0	0	12
2009	4	24	0	29	58	38	0	0	0	0	0	0	0	64.09	0	0	12
2009	4	24	0	39	58	37	0	0	0	0	0	0	0	64.04	0	0	12
2009	4	24	0	49	58	38	0	0	0	0	0	0	0	63.99	0	0	12
2009	4	24	0	59	58	39	0	0	0	0	0	0	0	63.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	9	58	38	0	0	0	0	0	0	0	63.88	0	0	12
2009	4	24	1	19	58	37	0	0	0	0	0	0	0	63.82	0	0	12
2009	4	24	1	29	58	37	0	0	0	0	0	0	0	63.75	0	0	12
2009	4	24	1	39	58	37	0	0	0	0	0	0	0	63.68	0	0	12
2009	4	24	1	49	58	38	0	0	0	0	0	0	0	63.63	0	0	12
2009	4	24	1	59	58	38	0	0	0	0	0	0	0	63.55	0	0	12
2009	4	24	2	9	58	38	0	0	0	0	0	0	0	63.5	0	0	12
2009	4	24	2	19	58	37	0	0	0	0	0	0	0	63.43	0	0	12
2009	4	24	2	29	58	38	0	0	0	0	0	0	0	63.36	0	0	12
2009	4	24	2	39	58	38	0	0	0	0	0	0	0	63.27	0	0	12
2009	4	24	2	49	58	37	0	0	0	0	0	0	0	63.19	0	0	12
2009	4	24	2	59	58	38	0	0	0	0	0	0	0	63.12	0	0	12
2009	4	24	3	9	58	38	0	0	0	0	0	0	0	63.05	0	0	12
2009	4	24	3	19	58	38	0	0	0	0	0	0	0	62.96	0	0	12
2009	4	24	3	29	58	37	0	0	0	0	0	0	0	62.89	0	0	12
2009	4	24	3	39	58	38	0	0	0	0	0	0	0	62.8	0	0	12
2009	4	24	3	49	58	38	0	0	0	0	0	0	0	62.73	0	0	12
2009	4	24	3	59	58	38	0	0	0	0	0	0	0	62.65	0	0	12
2009	4	24	4	9	58	37	0	0	0	0	0	0	0	62.56	0	0	12
2009	4	24	4	19	58	38	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	24	4	29	58	38	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	24	4	39	58	38	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	24	4	49	58	38	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	24	4	59	58	37	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	24	5	9	58	38	0	0	0	0	0	0	0	62.04	0	0	12
2009	4	24	5	19	58	38	0	0	0	0	0	0	0	61.93	0	0	12
2009	4	24	5	29	58	38	0	0	0	0	0	0	0	61.83	0	0	12
2009	4	24	5	39	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	5	49	58	38	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	24	5	59	58	38	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	24	6	9	58	38	0	0	0	0	0	0	0	61.45	0	0	11.8
2009	4	24	6	19	58	38	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	24	6	29	58	38	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	24	6	39	58	39	0	0	0	0	0	0	0	61.18	0	0	12
2009	4	24	6	49	58	38	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	24	6	59	58	38	0	0	0	0	0	0	0	61	0	0	12
2009	4	24	7	9	58	38	0	0	0	0	0	0	0	60.93	0	0	11.8
2009	4	24	7	19	58	38	0	0	0	0	0	0	0	60.84	0	0	12
2009	4	24	7	29	58	38	0	0	0	0	0	0	0	60.76	0	0	12
2009	4	24	7	39	58	38	0	0	0	0	0	0	0	60.69	0	0	12
2009	4	24	7	49	58	38	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	24	7	59	58	39	0	0	0	0	0	0	0	60.6	0	0	12
2009	4	24	8	9	58	38	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	24	8	19	58	38	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	24	8	29	58	38	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	24	8	39	58	38	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	24	8	49	58	38	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	24	8	59	58	38	0	0	0	0	0	0	0	60.3	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	9	9	58	38	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	24	9	19	58	39	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	24	9	29	58	38	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	24	9	39	58	39	0	0	0	0	0	0	0	60.15	0	0	12.4
2009	4	24	9	49	58	38	0	0	0	0	0	0	0	60.13	0	0	12.4
2009	4	24	9	59	58	39	0	0	0	0	0	0	0	60.1	0	0	12.4
2009	4	24	10	9	58	38	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	24	10	19	58	38	0	0	0	0	0	0	0	60.04	0	0	12.2
2009	4	24	10	29	58	38	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	24	10	39	58	38	0	0	0	0	0	0	0	60.03	0	0	12.4
2009	4	24	10	49	58	38	0	0	0	0	0	0	0	60.03	0	0	12.6
2009	4	24	10	59	58	39	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	24	11	9	58	38	0	0	0	0	0	0	0	60.06	0	0	12.4
2009	4	24	11	19	58	38	0	0	0	0	0	0	0	60.08	0	0	12.6
2009	4	24	11	29	58	38	0	0	0	0	0	0	0	60.1	0	0	12.6
2009	4	24	11	39	58	37	0	0	0	0	0	0	0	60.15	0	0	12.6
2009	4	24	11	49	58	39	0	0	0	0	0	0	0	60.21	0	0	12.8
2009	4	24	11	59	58	38	0	0	0	0	0	0	0	60.28	0	0	12.6
2009	4	24	12	9	58	38	0	0	0	0	0	0	0	60.33	0	0	12.6
2009	4	24	12	19	58	38	0	0	0	0	0	0	0	60.39	0	0	12.6
2009	4	24	12	29	58	38	0	0	0	0	0	0	0	60.44	0	0	12.6
2009	4	24	12	39	58	38	0	0	0	0	0	0	0	60.48	0	0	12.4
2009	4	24	12	49	58	38	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	24	12	59	58	38	0	0	0	0	0	0	0	60.55	0	0	12.4
2009	4	24	13	9	58	38	0	0	0	0	0	0	0	60.58	0	0	12.4
2009	4	24	13	19	58	38	0	0	0	0	0	0	0	60.62	0	0	12.4
2009	4	24	13	29	58	38	0	0	0	0	0	0	0	60.62	0	0	12.6
2009	4	24	13	39	58	38	0	0	0	0	0	0	0	60.64	0	0	12.4
2009	4	24	13	49	58	38	0	0	0	0	0	0	0	60.64	0	0	12.6
2009	4	24	13	59	58	39	0	0	0	0	0	0	0	60.66	0	0	12.6
2009	4	24	14	9	58	39	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	24	14	19	58	38	0	0	0	0	0	0	0	60.69	0	0	12.6
2009	4	24	14	29	58	38	0	0	0	0	0	0	0	60.75	0	0	12.8
2009	4	24	14	39	58	39	0	0	0	0	0	0	0	60.8	0	0	12.8
2009	4	24	14	49	58	38	0	0	0	0	0	0	0	60.87	0	0	13
2009	4	24	14	59	58	38	0	0	0	0	0	0	0	60.94	0	0	12.8
2009	4	24	15	9	58	38	0	0	0	0	0	0	0	61.03	0	0	13
2009	4	24	15	19	58	38	0	0	0	0	0	0	0	61.11	0	0	12.6
2009	4	24	15	29	58	38	0	0	0	0	0	0	0	61.2	0	0	12.8
2009	4	24	15	39	58	39	0	0	0	0	0	0	0	61.29	0	0	13
2009	4	24	15	49	58	38	0	0	0	0	0	0	0	61.36	0	0	13
2009	4	24	15	59	58	38	0	0	0	0	0	0	0	61.45	0	0	12.8
2009	4	24	16	9	58	38	0	0	0	0	0	0	0	61.52	0	0	12.8
2009	4	24	16	19	58	37	0	0	0	0	0	0	0	61.59	0	0	12.8
2009	4	24	16	29	58	38	0	0	0	0	0	0	0	61.65	0	0	12.8
2009	4	24	16	39	58	38	0	0	0	0	0	0	0	61.68	0	0	12.8
2009	4	24	16	49	58	38	0	0	0	0	0	0	0	61.7	0	0	12.6
2009	4	24	16	59	58	38	0	0	0	0	0	0	0	61.74	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	17	9	58	38	0	0	0	0	0	0	0	61.74	0	0	12.6
2009	4	24	17	19	58	38	0	0	0	0	0	0	0	61.77	0	0	12.4
2009	4	24	17	29	58	39	0	0	0	0	0	0	0	61.77	0	0	12.4
2009	4	24	17	39	58	38	0	0	0	0	0	0	0	61.77	0	0	12.4
2009	4	24	17	49	58	37	0	0	0	0	0	0	0	61.77	0	0	12.4
2009	4	24	17	59	58	38	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	24	18	9	58	38	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	24	18	19	58	38	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	24	18	29	58	37	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	24	18	39	58	37	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	24	18	49	58	39	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	24	18	59	58	38	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	19	9	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	19	19	58	37	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	19	29	58	38	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	19	39	58	38	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	19	49	58	38	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	19	59	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	20	9	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	20	19	58	38	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	29	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	20	39	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	20	49	58	38	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	20	59	58	38	0	0	0	0	0	0	0	61.72	0	0	12
2009	4	24	21	9	58	39	0	0	0	0	0	0	0	61.7	0	0	12
2009	4	24	21	19	58	38	0	0	0	0	0	0	0	61.68	0	0	12
2009	4	24	21	29	58	38	0	0	0	0	0	0	0	61.66	0	0	12
2009	4	24	21	39	58	38	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	24	21	49	58	38	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	24	21	59	58	38	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	24	22	9	58	38	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	24	22	19	58	38	0	0	0	0	0	0	0	61.54	0	0	12
2009	4	24	22	29	58	37	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	24	22	39	58	38	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	24	22	49	58	37	0	0	0	0	0	0	0	61.45	0	0	12
2009	4	24	22	59	58	38	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	24	23	9	58	38	0	0	0	0	0	0	0	61.39	0	0	12
2009	4	24	23	19	58	37	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	24	23	29	58	38	0	0	0	0	0	0	0	61.32	0	0	12
2009	4	24	23	39	58	38	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	24	23	49	58	38	0	0	0	0	0	0	0	61.23	0	0	12
2009	4	24	23	59	58	39	0	0	0	0	0	0	0	61.18	0	0	12
2009	4	25	0	9	58	38	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	25	0	19	58	38	0	0	0	0	0	0	0	61.09	0	0	12
2009	4	25	0	29	58	38	0	0	0	0	0	0	0	61.02	0	0	12
2009	4	25	0	39	58	38	0	0	0	0	0	0	0	60.96	0	0	12
2009	4	25	0	49	58	38	0	0	0	0	0	0	0	60.91	0	0	12
2009	4	25	0	59	58	38	0	0	0	0	0	0	0	60.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	9	58	38	0	0	0	0	0	0	0	60.76	0	0	12
2009	4	25	1	19	58	38	0	0	0	0	0	0	0	60.71	0	0	12
2009	4	25	1	29	58	39	0	0	0	0	0	0	0	60.64	0	0	12
2009	4	25	1	39	58	38	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	25	1	49	58	39	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	25	1	59	58	38	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	25	2	9	58	38	0	0	0	0	0	0	0	60.28	0	0	11.8
2009	4	25	2	19	58	38	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	25	2	29	58	38	0	0	0	0	0	0	0	60.08	0	0	11.8
2009	4	25	2	39	58	38	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	25	2	49	58	37	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	25	2	59	58	38	0	0	0	0	0	0	0	59.81	0	0	11.8
2009	4	25	3	9	58	38	0	0	0	0	0	0	0	59.7	0	0	11.8
2009	4	25	3	19	58	38	0	0	0	0	0	0	0	59.61	0	0	11.8
2009	4	25	3	29	58	39	0	0	0	0	0	0	0	59.52	0	0	11.8
2009	4	25	3	39	58	39	0	0	0	0	0	0	0	59.43	0	0	11.8
2009	4	25	3	49	58	38	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	25	3	59	58	38	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	25	4	9	58	38	0	0	0	0	0	0	0	59.2	0	0	11.8
2009	4	25	4	19	58	39	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	25	4	29	58	37	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	25	4	39	58	38	0	0	0	0	0	0	0	58.93	0	0	11.8
2009	4	25	4	49	58	38	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	25	4	59	58	38	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	25	5	9	58	38	0	0	0	0	0	0	0	58.66	0	0	11.8
2009	4	25	5	19	58	38	0	0	0	0	0	0	0	58.55	0	0	11.8
2009	4	25	5	29	58	38	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	25	5	39	58	37	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	25	5	49	58	39	0	0	0	0	0	0	0	58.23	0	0	11.8
2009	4	25	5	59	58	38	0	0	0	0	0	0	0	58.12	0	0	11.8
2009	4	25	6	9	58	39	0	0	0	0	0	0	0	58.01	0	0	11.8
2009	4	25	6	19	58	38	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	25	6	29	58	38	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	25	6	39	58	38	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	25	6	49	58	39	0	0	0	0	0	0	0	57.56	0	0	11.8
2009	4	25	6	59	58	39	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	25	7	9	58	39	0	0	0	0	0	0	0	57.34	0	0	11.8
2009	4	25	7	19	58	39	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	25	7	29	58	39	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	25	7	39	58	38	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	25	7	49	58	38	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	25	7	59	58	39	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	25	8	9	58	39	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	25	8	19	58	39	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	25	8	29	58	39	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	25	8	39	58	39	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	25	8	49	58	39	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	25	8	59	58	39	0	0	0	0	0	0	0	56.48	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	9	9	58	39	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	25	9	19	58	38	0	0	0	0	0	0	0	56.39	0	0	12.6
2009	4	25	9	29	58	39	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	25	9	39	58	39	0	0	0	0	0	0	0	56.32	0	0	12.8
2009	4	25	9	49	58	39	0	0	0	0	0	0	0	56.28	0	0	12.8
2009	4	25	9	59	58	39	0	0	0	0	0	0	0	56.26	0	0	12.8
2009	4	25	10	9	58	39	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	25	10	19	58	39	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	25	10	29	58	39	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	25	10	39	58	39	0	0	0	0	0	0	0	56.25	0	0	13
2009	4	25	10	49	58	38	0	0	0	0	0	0	0	56.26	0	0	13
2009	4	25	10	59	58	39	0	0	0	0	0	0	0	56.26	0	0	13
2009	4	25	11	9	58	40	0	0	0	0	0	0	0	56.3	0	0	13
2009	4	25	11	19	58	39	0	0	0	0	0	0	0	56.3	0	0	13
2009	4	25	11	29	58	38	0	0	0	0	0	0	0	56.34	0	0	13.2
2009	4	25	11	39	58	38	0	0	0	0	0	0	0	56.37	0	0	13.2
2009	4	25	11	49	58	39	0	0	0	0	0	0	0	56.43	0	0	13.2
2009	4	25	11	59	58	38	0	0	0	0	0	0	0	56.46	0	0	13.2
2009	4	25	12	9	58	39	0	0	0	0	0	0	0	56.5	0	0	13.4
2009	4	25	12	19	58	39	0	0	0	0	0	0	0	56.55	0	0	13.4
2009	4	25	12	29	58	39	0	0	0	0	0	0	0	56.61	0	0	13.4
2009	4	25	12	39	58	39	0	0	0	0	0	0	0	56.64	0	0	13.6
2009	4	25	12	49	58	39	0	0	0	0	0	0	0	56.71	0	0	13.6
2009	4	25	12	59	58	39	0	0	0	0	0	0	0	56.77	0	0	13.6
2009	4	25	13	9	58	39	0	0	0	0	0	0	0	56.82	0	0	13.6
2009	4	25	13	19	58	39	0	0	0	0	0	0	0	56.88	0	0	13.6
2009	4	25	13	29	58	38	0	0	0	0	0	0	0	56.93	0	0	13.6
2009	4	25	13	39	58	38	0	0	0	0	0	0	0	56.98	0	0	13.6
2009	4	25	13	49	58	39	0	0	0	0	0	0	0	57.04	0	0	13.6
2009	4	25	13	59	58	39	0	0	0	0	0	0	0	57.11	0	0	13.6
2009	4	25	14	9	58	39	0	0	0	0	0	0	0	57.16	0	0	13.6
2009	4	25	14	19	58	38	0	0	0	0	0	0	0	57.2	0	0	13.6
2009	4	25	14	29	58	38	0	0	0	0	0	0	0	57.27	0	0	13.6
2009	4	25	14	39	58	39	0	0	0	0	0	0	0	57.33	0	0	13.6
2009	4	25	14	49	58	38	0	0	0	0	0	0	0	57.4	0	0	13.6
2009	4	25	14	59	58	39	0	0	0	0	0	0	0	57.45	0	0	13.6
2009	4	25	15	9	58	38	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	25	15	19	58	39	0	0	0	0	0	0	0	57.58	0	0	13.6
2009	4	25	15	29	58	39	0	0	0	0	0	0	0	57.65	0	0	13.6
2009	4	25	15	39	58	39	0	0	0	0	0	0	0	57.7	0	0	13.6
2009	4	25	15	49	58	39	0	0	0	0	0	0	0	57.78	0	0	13.6
2009	4	25	15	59	58	39	0	0	0	0	0	0	0	57.81	0	0	13.6
2009	4	25	16	9	58	39	0	0	0	0	0	0	0	57.88	0	0	13.6
2009	4	25	16	19	58	39	0	0	0	0	0	0	0	57.94	0	0	13.6
2009	4	25	16	29	58	38	0	0	0	0	0	0	0	57.97	0	0	13.4
2009	4	25	16	39	58	39	0	0	0	0	0	0	0	58.03	0	0	13.2
2009	4	25	16	49	58	38	0	0	0	0	0	0	0	58.1	0	0	13
2009	4	25	16	59	58	38	0	0	0	0	0	0	0	58.15	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	17	9	58	39	0	0	0	0	0	0	0	58.19	0	0	12.6
2009	4	25	17	19	58	38	0	0	0	0	0	0	0	58.24	0	0	12.6
2009	4	25	17	29	58	39	0	0	0	0	0	0	0	58.3	0	0	12.6
2009	4	25	17	39	58	38	0	0	0	0	0	0	0	58.33	0	0	12.4
2009	4	25	17	49	58	39	0	0	0	0	0	0	0	58.39	0	0	12.4
2009	4	25	17	59	58	39	0	0	0	0	0	0	0	58.44	0	0	12.4
2009	4	25	18	9	58	38	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	25	18	19	58	39	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	25	18	29	58	38	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	25	18	39	58	38	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	25	18	49	58	38	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	25	18	59	58	39	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	25	19	9	58	38	0	0	0	0	0	0	0	58.75	0	0	12.2
2009	4	25	19	19	58	38	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	25	19	29	58	39	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	25	19	39	58	38	0	0	0	0	0	0	0	58.87	0	0	12.2
2009	4	25	19	49	58	38	0	0	0	0	0	0	0	58.91	0	0	12.2
2009	4	25	19	59	58	38	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	25	20	9	58	38	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	25	20	19	58	38	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	25	20	29	58	39	0	0	0	0	0	0	0	59.02	0	0	12.2
2009	4	25	20	39	58	39	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	25	20	49	58	37	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	25	20	59	58	38	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	21	9	58	39	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	19	58	38	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	29	58	39	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	39	58	38	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	49	58	39	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	59	58	38	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	22	9	58	38	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	22	19	58	38	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	25	22	29	58	38	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	25	22	39	58	39	0	0	0	0	0	0	0	59	0	0	12
2009	4	25	22	49	58	37	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	25	22	59	58	39	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	25	23	9	58	39	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	25	23	19	58	39	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	25	23	29	58	38	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	25	23	39	58	39	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	25	23	49	58	38	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	25	23	59	58	38	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	26	0	9	58	39	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	26	0	19	58	38	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	26	0	29	58	38	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	26	0	39	58	39	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	26	0	49	58	38	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	26	0	59	58	38	0	0	0	0	0	0	0	58.53	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	9	58	38	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	26	1	19	58	38	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	26	1	29	58	38	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	26	1	39	58	38	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	26	1	49	58	38	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	26	1	59	58	39	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	26	2	9	58	38	0	0	0	0	0	0	0	58.12	0	0	11.8
2009	4	26	2	19	58	39	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	26	2	29	58	38	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	26	2	39	58	39	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	26	2	49	58	39	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	26	2	59	58	39	0	0	0	0	0	0	0	57.76	0	0	11.8
2009	4	26	3	9	58	38	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	26	3	19	58	39	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	26	3	29	58	39	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	26	3	39	58	39	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	26	3	49	58	39	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	26	3	59	58	38	0	0	0	0	0	0	0	57.22	0	0	11.8
2009	4	26	4	9	58	38	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	26	4	19	58	38	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	26	4	29	58	39	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	26	4	39	58	38	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	26	4	49	58	39	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	26	4	59	58	39	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	26	5	9	58	39	0	0	0	0	0	0	0	56.52	0	0	11.8
2009	4	26	5	19	58	39	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	26	5	29	58	39	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	26	5	39	58	39	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	26	5	49	58	39	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	26	5	59	58	39	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	26	6	9	58	38	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	26	6	19	58	39	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	26	6	29	58	38	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	26	6	39	58	39	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	26	6	49	58	38	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	26	6	59	58	39	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	26	7	9	58	39	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	26	7	19	58	39	0	0	0	0	0	0	0	55.13	0	0	11.8
2009	4	26	7	29	58	38	0	0	0	0	0	0	0	55.04	0	0	11.8
2009	4	26	7	39	58	39	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	26	7	49	58	40	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	26	7	59	58	39	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	26	8	9	58	39	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	26	8	19	58	40	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	26	8	29	58	38	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	26	8	39	58	38	0	0	0	0	0	0	0	54.64	0	0	12.4
2009	4	26	8	49	58	39	0	0	0	0	0	0	0	54.61	0	0	12.4
2009	4	26	8	59	58	39	0	0	0	0	0	0	0	54.59	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	9	9	58	40	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	26	9	19	58	39	0	0	0	0	0	0	0	54.54	0	0	12.6
2009	4	26	9	29	58	39	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	26	9	39	58	39	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	26	9	49	58	39	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	26	9	59	58	39	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	26	10	9	58	39	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	26	10	19	58	39	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	26	10	29	58	38	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	26	10	39	58	38	0	0	0	0	0	0	0	54.57	0	0	13
2009	4	26	10	49	58	40	0	0	0	0	0	0	0	54.59	0	0	13
2009	4	26	10	59	58	40	0	0	0	0	0	0	0	54.61	0	0	13
2009	4	26	11	9	58	39	0	0	0	0	0	0	0	54.66	0	0	13
2009	4	26	11	19	58	39	0	0	0	0	0	0	0	54.68	0	0	13
2009	4	26	11	29	58	40	0	0	0	0	0	0	0	54.73	0	0	13
2009	4	26	11	39	58	39	0	0	0	0	0	0	0	54.77	0	0	13
2009	4	26	11	49	58	39	0	0	0	0	0	0	0	54.82	0	0	13
2009	4	26	11	59	58	39	0	0	0	0	0	0	0	54.88	0	0	13.2
2009	4	26	12	9	58	39	0	0	0	0	0	0	0	54.93	0	0	13.2
2009	4	26	12	19	58	40	0	0	0	0	0	0	0	54.99	0	0	13.2
2009	4	26	12	29	58	39	0	0	0	0	0	0	0	55.06	0	0	13.2
2009	4	26	12	39	58	39	0	0	0	0	0	0	0	55.11	0	0	13.2
2009	4	26	12	49	58	39	0	0	0	0	0	0	0	55.18	0	0	13.2
2009	4	26	12	59	58	39	0	0	0	0	0	0	0	55.26	0	0	13.2
2009	4	26	13	9	58	39	0	0	0	0	0	0	0	55.33	0	0	13.2
2009	4	26	13	19	58	40	0	0	0	0	0	0	0	55.42	0	0	13.4
2009	4	26	13	29	58	39	0	0	0	0	0	0	0	55.49	0	0	13.4
2009	4	26	13	39	58	39	0	0	0	0	0	0	0	55.56	0	0	13.4
2009	4	26	13	49	58	39	0	0	0	0	0	0	0	55.63	0	0	13.4
2009	4	26	13	59	58	39	0	0	0	0	0	0	0	55.72	0	0	13.4
2009	4	26	14	9	58	38	0	0	0	0	0	0	0	55.8	0	0	13.4
2009	4	26	14	19	58	39	0	0	0	0	0	0	0	55.89	0	0	13.4
2009	4	26	14	29	58	39	0	0	0	0	0	0	0	55.96	0	0	13.4
2009	4	26	14	39	58	39	0	0	0	0	0	0	0	56.05	0	0	13.4
2009	4	26	14	49	58	39	0	0	0	0	0	0	0	56.12	0	0	13.4
2009	4	26	14	59	58	39	0	0	0	0	0	0	0	56.21	0	0	13.4
2009	4	26	15	9	58	39	0	0	0	0	0	0	0	56.28	0	0	13.4
2009	4	26	15	19	58	38	0	0	0	0	0	0	0	56.37	0	0	13.4
2009	4	26	15	29	58	38	0	0	0	0	0	0	0	56.44	0	0	13.4
2009	4	26	15	39	58	39	0	0	0	0	0	0	0	56.55	0	0	13.4
2009	4	26	15	49	58	38	0	0	0	0	0	0	0	56.62	0	0	13.4
2009	4	26	15	59	58	39	0	0	0	0	0	0	0	56.7	0	0	13.4
2009	4	26	16	9	58	39	0	0	0	0	0	0	0	56.79	0	0	13.2
2009	4	26	16	19	58	38	0	0	0	0	0	0	0	56.86	0	0	13.4
2009	4	26	16	29	58	39	0	0	0	0	0	0	0	56.95	0	0	13.2
2009	4	26	16	39	58	39	0	0	0	0	0	0	0	57.04	0	0	13
2009	4	26	16	49	58	38	0	0	0	0	0	0	0	57.13	0	0	12.8
2009	4	26	16	59	58	38	0	0	0	0	0	0	0	57.2	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	17	9	58	39	0	0	0	0	0	0	0	57.27	0	0	12.6
2009	4	26	17	19	58	38	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	26	17	29	58	39	0	0	0	0	0	0	0	57.43	0	0	12.4
2009	4	26	17	39	58	39	0	0	0	0	0	0	0	57.51	0	0	12.4
2009	4	26	17	49	58	39	0	0	0	0	0	0	0	57.56	0	0	12.4
2009	4	26	17	59	58	38	0	0	0	0	0	0	0	57.63	0	0	12.4
2009	4	26	18	9	58	39	0	0	0	0	0	0	0	57.7	0	0	12.2
2009	4	26	18	19	58	38	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	26	18	29	58	38	0	0	0	0	0	0	0	57.83	0	0	12.2
2009	4	26	18	39	58	39	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	26	18	49	58	38	0	0	0	0	0	0	0	57.96	0	0	12.2
2009	4	26	18	59	58	39	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	26	19	9	58	39	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	26	19	19	58	38	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	26	19	29	58	39	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	26	19	39	58	39	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	26	19	49	58	38	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	26	19	59	58	38	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	26	20	9	58	38	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	26	20	19	58	38	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	26	20	29	58	38	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	26	20	39	58	38	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	26	20	49	58	39	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	26	20	59	58	39	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	26	21	9	58	38	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	26	21	19	58	38	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	26	21	29	58	38	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	26	21	39	58	39	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	26	21	49	58	38	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	26	21	59	58	38	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	26	22	9	58	39	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	26	22	19	58	39	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	26	22	29	58	37	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	22	39	58	39	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	22	49	58	38	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	22	59	58	38	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	26	23	9	58	39	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	19	58	39	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	29	58	38	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	39	58	39	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	26	23	49	58	38	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	26	23	59	58	39	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	27	0	9	58	39	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	27	0	19	58	39	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	27	0	29	58	39	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	27	0	39	58	38	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	27	0	49	58	39	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	27	0	59	58	39	0	0	0	0	0	0	0	58.6	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	9	58	38	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	27	1	19	58	39	0	0	0	0	0	0	0	58.51	0	0	12
2009	4	27	1	29	58	38	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	27	1	39	58	38	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	27	1	49	58	38	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	27	1	59	58	38	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	27	2	9	58	38	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	27	2	19	58	38	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	27	2	29	58	38	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	27	2	39	58	39	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	27	2	49	58	38	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	27	2	59	58	38	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	27	3	9	58	39	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	27	3	19	58	38	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	27	3	29	58	38	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	27	3	39	58	39	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	27	3	49	58	39	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	27	3	59	58	38	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	27	4	9	58	38	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	27	4	19	58	38	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	27	4	29	58	38	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	27	4	39	58	39	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	27	4	49	58	39	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	27	4	59	58	39	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	27	5	9	58	39	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	27	5	19	58	39	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	27	5	29	58	39	0	0	0	0	0	0	0	56.68	0	0	11.8
2009	4	27	5	39	58	39	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	27	5	49	58	39	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	27	5	59	58	39	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	27	6	9	58	39	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	27	6	19	58	39	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	27	6	29	58	39	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	27	6	39	58	39	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	27	6	49	58	39	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	27	6	59	58	38	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	27	7	9	58	39	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	27	7	19	58	39	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	27	7	29	58	39	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	27	7	39	58	39	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	27	7	49	58	39	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	27	7	59	58	39	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	27	8	9	58	39	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	27	8	19	58	39	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	27	8	29	58	39	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	27	8	39	58	38	0	0	0	0	0	0	0	55.26	0	0	12.4
2009	4	27	8	49	58	39	0	0	0	0	0	0	0	55.24	0	0	12.4
2009	4	27	8	59	58	39	0	0	0	0	0	0	0	55.24	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	9	9	58	40	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	27	9	19	58	39	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	27	9	29	58	38	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	27	9	39	58	39	0	0	0	0	0	0	0	55.26	0	0	12.8
2009	4	27	9	49	58	39	0	0	0	0	0	0	0	55.27	0	0	12.8
2009	4	27	9	59	58	39	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	27	10	9	58	38	0	0	0	0	0	0	0	55.31	0	0	12.8
2009	4	27	10	19	58	39	0	0	0	0	0	0	0	55.35	0	0	12.8
2009	4	27	10	29	58	39	0	0	0	0	0	0	0	55.38	0	0	12.8
2009	4	27	10	39	58	39	0	0	0	0	0	0	0	55.42	0	0	12.8
2009	4	27	10	49	58	39	0	0	0	0	0	0	0	55.45	0	0	12.8
2009	4	27	10	59	58	38	0	0	0	0	0	0	0	55.51	0	0	12.8
2009	4	27	11	9	58	40	0	0	0	0	0	0	0	55.54	0	0	13
2009	4	27	11	19	58	39	0	0	0	0	0	0	0	55.6	0	0	13
2009	4	27	11	29	58	39	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	27	11	39	58	39	0	0	0	0	0	0	0	55.72	0	0	13
2009	4	27	11	49	58	40	0	0	0	0	0	0	0	55.78	0	0	13
2009	4	27	11	59	58	39	0	0	0	0	0	0	0	55.85	0	0	13
2009	4	27	12	9	58	39	0	0	0	0	0	0	0	55.9	0	0	13
2009	4	27	12	19	58	39	0	0	0	0	0	0	0	55.96	0	0	13
2009	4	27	12	29	58	39	0	0	0	0	0	0	0	56.03	0	0	13.2
2009	4	27	12	39	58	39	0	0	0	0	0	0	0	56.1	0	0	13.2
2009	4	27	12	49	58	38	0	0	0	0	0	0	0	56.17	0	0	13.2
2009	4	27	12	59	58	39	0	0	0	0	0	0	0	56.26	0	0	13.2
2009	4	27	13	9	58	38	0	0	0	0	0	0	0	56.34	0	0	13.2
2009	4	27	13	19	58	39	0	0	0	0	0	0	0	56.41	0	0	13.2
2009	4	27	13	29	58	39	0	0	0	0	0	0	0	56.48	0	0	13.4
2009	4	27	13	39	58	39	0	0	0	0	0	0	0	56.55	0	0	13.4
2009	4	27	13	49	58	39	0	0	0	0	0	0	0	56.64	0	0	13.6
2009	4	27	13	59	58	39	0	0	0	0	0	0	0	56.73	0	0	13.6
2009	4	27	14	9	58	39	0	0	0	0	0	0	0	56.82	0	0	13.4
2009	4	27	14	19	58	39	0	0	0	0	0	0	0	56.89	0	0	13.6
2009	4	27	14	29	58	39	0	0	0	0	0	0	0	56.98	0	0	13.6
2009	4	27	14	39	58	39	0	0	0	0	0	0	0	57.09	0	0	13.6
2009	4	27	14	49	58	39	0	0	0	0	0	0	0	57.16	0	0	13.6
2009	4	27	14	59	58	38	0	0	0	0	0	0	0	57.25	0	0	13.6
2009	4	27	15	9	58	38	0	0	0	0	0	0	0	57.34	0	0	13.4
2009	4	27	15	19	58	38	0	0	0	0	0	0	0	57.43	0	0	13.4
2009	4	27	15	29	58	39	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	27	15	39	58	38	0	0	0	0	0	0	0	57.61	0	0	13.4
2009	4	27	15	49	58	39	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	27	15	59	58	39	0	0	0	0	0	0	0	57.79	0	0	13.4
2009	4	27	16	9	58	38	0	0	0	0	0	0	0	57.88	0	0	13
2009	4	27	16	19	58	39	0	0	0	0	0	0	0	57.96	0	0	13.4
2009	4	27	16	29	58	38	0	0	0	0	0	0	0	58.05	0	0	13.2
2009	4	27	16	39	58	39	0	0	0	0	0	0	0	58.12	0	0	13
2009	4	27	16	49	58	39	0	0	0	0	0	0	0	58.19	0	0	12.8
2009	4	27	16	59	58	38	0	0	0	0	0	0	0	58.28	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	17	9	58	39	0	0	0	0	0	0	0	58.35	0	0	12.6
2009	4	27	17	19	58	38	0	0	0	0	0	0	0	58.44	0	0	12.6
2009	4	27	17	29	58	39	0	0	0	0	0	0	0	58.5	0	0	12.4
2009	4	27	17	39	58	39	0	0	0	0	0	0	0	58.59	0	0	12.4
2009	4	27	17	49	58	38	0	0	0	0	0	0	0	58.64	0	0	12.4
2009	4	27	17	59	58	38	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	27	18	9	58	38	0	0	0	0	0	0	0	58.78	0	0	12.2
2009	4	27	18	19	58	39	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	27	18	29	58	38	0	0	0	0	0	0	0	58.91	0	0	12.2
2009	4	27	18	39	58	38	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	27	18	49	58	39	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	27	18	59	58	38	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	27	19	9	58	38	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	27	19	19	58	39	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	27	19	29	58	39	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	27	19	39	58	39	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	27	19	49	58	39	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	27	19	59	58	38	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	27	20	9	58	38	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	27	20	19	58	39	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	27	20	29	58	38	0	0	0	0	0	0	0	59.63	0	0	12.2
2009	4	27	20	39	58	38	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	27	20	49	58	39	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	27	20	59	58	38	0	0	0	0	0	0	0	59.76	0	0	12.2
2009	4	27	21	9	58	39	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	27	21	19	58	38	0	0	0	0	0	0	0	59.81	0	0	12
2009	4	27	21	29	58	38	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	27	21	39	58	38	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	27	21	49	58	38	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	27	21	59	58	38	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	27	22	9	58	39	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	27	22	19	58	39	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	27	22	29	58	37	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	22	39	58	38	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	22	49	58	38	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	22	59	58	39	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	23	9	58	39	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	23	19	58	38	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	23	29	58	38	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	27	23	39	58	38	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	27	23	49	58	38	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	27	23	59	58	38	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	28	0	9	58	38	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	28	0	19	58	39	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	28	0	29	58	38	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	28	0	39	58	38	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	28	0	49	58	39	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	28	0	59	58	38	0	0	0	0	0	0	0	59.7	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	9	58	38	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	28	1	19	58	38	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	28	1	29	58	38	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	28	1	39	58	38	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	28	1	49	58	38	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	28	1	59	58	39	0	0	0	0	0	0	0	59.36	0	0	12
2009	4	28	2	9	58	38	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	28	2	19	58	39	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	28	2	29	58	39	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	28	2	39	58	38	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	28	2	49	58	38	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	28	2	59	58	39	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	28	3	9	58	38	0	0	0	0	0	0	0	58.91	0	0	11.8
2009	4	28	3	19	58	38	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	28	3	29	58	39	0	0	0	0	0	0	0	58.77	0	0	11.8
2009	4	28	3	39	58	38	0	0	0	0	0	0	0	58.69	0	0	11.8
2009	4	28	3	49	58	39	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	28	3	59	58	38	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	28	4	9	58	39	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	28	4	19	58	38	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	28	4	29	58	38	0	0	0	0	0	0	0	58.28	0	0	11.8
2009	4	28	4	39	58	39	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	28	4	49	58	38	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	28	4	59	58	39	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	28	5	9	58	38	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	28	5	19	58	38	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	28	5	29	58	38	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	28	5	39	58	39	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	28	5	49	58	38	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	28	5	59	58	38	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	28	6	9	58	39	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	28	6	19	58	39	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	28	6	29	58	39	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	28	6	39	58	38	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	28	6	49	58	38	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	28	6	59	58	39	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	28	7	9	58	39	0	0	0	0	0	0	0	56.71	0	0	11.8
2009	4	28	7	19	58	39	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	28	7	29	58	39	0	0	0	0	0	0	0	56.55	0	0	11.8
2009	4	28	7	39	58	38	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	28	7	49	58	38	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	28	7	59	58	39	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	28	8	9	58	39	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	8	19	58	39	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	28	8	29	58	39	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	28	8	39	58	39	0	0	0	0	0	0	0	56.23	0	0	12.4
2009	4	28	8	49	58	39	0	0	0	0	0	0	0	56.21	0	0	12.4
2009	4	28	8	59	58	39	0	0	0	0	0	0	0	56.21	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	9	9	58	39	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	28	9	19	58	39	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	28	9	29	58	39	0	0	0	0	0	0	0	56.17	0	0	12.6
2009	4	28	9	39	58	38	0	0	0	0	0	0	0	56.19	0	0	12.8
2009	4	28	9	49	58	39	0	0	0	0	0	0	0	56.19	0	0	12.8
2009	4	28	9	59	58	39	0	0	0	0	0	0	0	56.21	0	0	12.8
2009	4	28	10	9	58	39	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	28	10	19	58	39	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	28	10	29	58	39	0	0	0	0	0	0	0	56.26	0	0	12.8
2009	4	28	10	39	58	39	0	0	0	0	0	0	0	56.3	0	0	12.8
2009	4	28	10	49	58	39	0	0	0	0	0	0	0	56.34	0	0	12.8
2009	4	28	10	59	58	38	0	0	0	0	0	0	0	56.37	0	0	13
2009	4	28	11	9	58	39	0	0	0	0	0	0	0	56.43	0	0	12.8
2009	4	28	11	19	58	39	0	0	0	0	0	0	0	56.46	0	0	13
2009	4	28	11	29	58	39	0	0	0	0	0	0	0	56.52	0	0	13
2009	4	28	11	39	58	39	0	0	0	0	0	0	0	56.55	0	0	13
2009	4	28	11	49	58	38	0	0	0	0	0	0	0	56.61	0	0	13.2
2009	4	28	11	59	58	38	0	0	0	0	0	0	0	56.66	0	0	13.2
2009	4	28	12	9	58	39	0	0	0	0	0	0	0	56.73	0	0	13.2
2009	4	28	12	19	58	39	0	0	0	0	0	0	0	56.79	0	0	13.2
2009	4	28	12	29	58	40	0	0	0	0	0	0	0	56.86	0	0	13.2
2009	4	28	12	39	58	39	0	0	0	0	0	0	0	56.91	0	0	13.4
2009	4	28	12	49	58	39	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	28	12	59	58	38	0	0	0	0	0	0	0	57.06	0	0	13.6
2009	4	28	13	9	58	39	0	0	0	0	0	0	0	57.13	0	0	13.4
2009	4	28	13	19	58	39	0	0	0	0	0	0	0	57.2	0	0	13.6
2009	4	28	13	29	58	39	0	0	0	0	0	0	0	57.25	0	0	13.6
2009	4	28	13	39	58	39	0	0	0	0	0	0	0	57.34	0	0	13.6
2009	4	28	13	49	58	39	0	0	0	0	0	0	0	57.42	0	0	13.6
2009	4	28	13	59	58	39	0	0	0	0	0	0	0	57.51	0	0	13.6
2009	4	28	14	9	58	39	0	0	0	0	0	0	0	57.58	0	0	13.4
2009	4	28	14	19	58	39	0	0	0	0	0	0	0	57.67	0	0	13.6
2009	4	28	14	29	58	39	0	0	0	0	0	0	0	57.76	0	0	13.6
2009	4	28	14	39	58	39	0	0	0	0	0	0	0	57.83	0	0	13.4
2009	4	28	14	49	58	39	0	0	0	0	0	0	0	57.92	0	0	13.4
2009	4	28	14	59	58	38	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	28	15	9	58	38	0	0	0	0	0	0	0	58.06	0	0	13.4
2009	4	28	15	19	58	39	0	0	0	0	0	0	0	58.15	0	0	13.4
2009	4	28	15	29	58	38	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	28	15	39	58	39	0	0	0	0	0	0	0	58.32	0	0	13.4
2009	4	28	15	49	58	39	0	0	0	0	0	0	0	58.39	0	0	13.4
2009	4	28	15	59	58	39	0	0	0	0	0	0	0	58.48	0	0	13.4
2009	4	28	16	9	58	38	0	0	0	0	0	0	0	58.55	0	0	13.2
2009	4	28	16	19	58	39	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	28	16	29	58	39	0	0	0	0	0	0	0	58.69	0	0	13.4
2009	4	28	16	39	58	38	0	0	0	0	0	0	0	58.77	0	0	13.2
2009	4	28	16	49	58	39	0	0	0	0	0	0	0	58.84	0	0	13
2009	4	28	16	59	58	38	0	0	0	0	0	0	0	58.91	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	17	9	58	39	0	0	0	0	0	0	0	58.98	0	0	12.6
2009	4	28	17	19	58	38	0	0	0	0	0	0	0	59.05	0	0	12.6
2009	4	28	17	29	58	38	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	28	17	39	58	39	0	0	0	0	0	0	0	59.18	0	0	12.4
2009	4	28	17	49	58	39	0	0	0	0	0	0	0	59.25	0	0	12.4
2009	4	28	17	59	58	38	0	0	0	0	0	0	0	59.32	0	0	12.4
2009	4	28	18	9	58	39	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	28	18	19	58	38	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	28	18	29	58	38	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	28	18	39	58	38	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	28	18	49	58	38	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	28	18	59	58	38	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	28	19	9	58	38	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	28	19	19	58	38	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	28	19	29	58	38	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	28	19	39	58	38	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	28	19	49	58	38	0	0	0	0	0	0	0	59.92	0	0	12.2
2009	4	28	19	59	58	38	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	28	20	9	58	38	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	28	20	19	58	38	0	0	0	0	0	0	0	60.04	0	0	12.2
2009	4	28	20	29	58	38	0	0	0	0	0	0	0	60.1	0	0	12.2
2009	4	28	20	39	58	38	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	28	20	49	58	38	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	28	20	59	58	38	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	28	21	9	58	38	0	0	0	0	0	0	0	60.24	0	0	12
2009	4	28	21	19	58	38	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	28	21	29	58	38	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	28	21	39	58	39	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	28	21	49	58	38	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	28	21	59	58	39	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	28	22	9	58	38	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	28	22	19	58	38	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	28	22	29	58	39	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	28	22	39	58	39	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	22	49	58	38	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	22	59	58	38	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	9	58	38	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	19	58	38	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	29	58	38	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	28	23	39	58	38	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	28	23	49	58	38	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	28	23	59	58	39	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	29	0	9	58	38	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	29	0	19	58	38	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	29	0	29	58	39	0	0	0	0	0	0	0	60.24	0	0	12
2009	4	29	0	39	58	38	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	29	0	49	58	38	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	29	0	59	58	38	0	0	0	0	0	0	0	60.08	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	9	58	39	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	29	1	19	58	39	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	29	1	29	58	38	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	29	1	39	58	38	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	29	1	49	58	38	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	29	1	59	58	38	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	29	2	9	58	39	0	0	0	0	0	0	0	59.65	0	0	11.8
2009	4	29	2	19	58	38	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	29	2	29	58	39	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	29	2	39	58	39	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	29	2	49	58	38	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	29	2	59	58	39	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	29	3	9	58	39	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	29	3	19	58	37	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	29	3	29	58	38	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	29	3	39	58	38	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	29	3	49	58	37	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	29	3	59	58	38	0	0	0	0	0	0	0	58.78	0	0	11.8
2009	4	29	4	9	58	38	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	29	4	19	58	39	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	29	4	29	58	39	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	29	4	39	58	39	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	29	4	49	58	38	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	29	4	59	58	39	0	0	0	0	0	0	0	58.24	0	0	11.8
2009	4	29	5	9	58	39	0	0	0	0	0	0	0	58.14	0	0	11.8
2009	4	29	5	19	58	38	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	29	5	29	58	39	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	29	5	39	58	38	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	29	5	49	58	39	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	29	5	59	58	39	0	0	0	0	0	0	0	57.63	0	0	11.8
2009	4	29	6	9	58	39	0	0	0	0	0	0	0	57.52	0	0	11.8
2009	4	29	6	19	58	39	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	29	6	29	58	39	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	29	6	39	58	39	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	29	6	49	58	39	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	29	6	59	58	39	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	29	7	9	58	39	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	29	7	19	58	39	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	29	7	29	58	39	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	29	7	39	58	39	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	29	7	49	58	39	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	29	7	59	58	40	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	29	8	9	58	38	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	29	8	19	58	38	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	29	8	29	58	39	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	29	8	39	58	39	0	0	0	0	0	0	0	56.41	0	0	12.4
2009	4	29	8	49	58	39	0	0	0	0	0	0	0	56.37	0	0	12.4
2009	4	29	8	59	58	39	0	0	0	0	0	0	0	56.37	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	9	9	58	38	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	19	58	39	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	29	58	39	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	39	58	39	0	0	0	0	0	0	0	56.35	0	0	12.8
2009	4	29	9	49	58	39	0	0	0	0	0	0	0	56.35	0	0	12.8
2009	4	29	9	59	58	39	0	0	0	0	0	0	0	56.37	0	0	12.8
2009	4	29	10	9	58	40	0	0	0	0	0	0	0	56.39	0	0	12.8
2009	4	29	10	19	58	39	0	0	0	0	0	0	0	56.41	0	0	12.8
2009	4	29	10	29	58	38	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	29	10	39	58	39	0	0	0	0	0	0	0	56.48	0	0	12.8
2009	4	29	10	49	58	38	0	0	0	0	0	0	0	56.52	0	0	12.8
2009	4	29	10	59	58	39	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	29	11	9	58	39	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	29	11	19	58	38	0	0	0	0	0	0	0	56.64	0	0	13
2009	4	29	11	29	58	38	0	0	0	0	0	0	0	56.7	0	0	13
2009	4	29	11	39	58	38	0	0	0	0	0	0	0	56.75	0	0	13
2009	4	29	11	49	58	39	0	0	0	0	0	0	0	56.8	0	0	13
2009	4	29	11	59	58	38	0	0	0	0	0	0	0	56.88	0	0	13
2009	4	29	12	9	58	39	0	0	0	0	0	0	0	56.93	0	0	13
2009	4	29	12	19	58	39	0	0	0	0	0	0	0	56.98	0	0	13
2009	4	29	12	29	58	39	0	0	0	0	0	0	0	57.06	0	0	13.2
2009	4	29	12	39	58	39	0	0	0	0	0	0	0	57.11	0	0	13.2
2009	4	29	12	49	58	39	0	0	0	0	0	0	0	57.18	0	0	13.2
2009	4	29	12	59	58	39	0	0	0	0	0	0	0	57.25	0	0	13.2
2009	4	29	13	9	58	39	0	0	0	0	0	0	0	57.33	0	0	13.2
2009	4	29	13	19	58	39	0	0	0	0	0	0	0	57.4	0	0	13.2
2009	4	29	13	29	58	38	0	0	0	0	0	0	0	57.47	0	0	13.4
2009	4	29	13	39	58	38	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	29	13	49	58	39	0	0	0	0	0	0	0	57.61	0	0	13.4
2009	4	29	13	59	58	38	0	0	0	0	0	0	0	57.69	0	0	13.4
2009	4	29	14	9	58	39	0	0	0	0	0	0	0	57.76	0	0	13.4
2009	4	29	14	19	58	39	0	0	0	0	0	0	0	57.83	0	0	13.4
2009	4	29	14	29	58	39	0	0	0	0	0	0	0	57.92	0	0	13.4
2009	4	29	14	39	58	39	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	29	14	49	58	39	0	0	0	0	0	0	0	58.08	0	0	13.4
2009	4	29	14	59	58	38	0	0	0	0	0	0	0	58.15	0	0	13.4
2009	4	29	15	9	58	38	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	29	15	19	58	39	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	29	15	29	58	37	0	0	0	0	0	0	0	58.37	0	0	13.4
2009	4	29	15	39	58	39	0	0	0	0	0	0	0	58.48	0	0	13.4
2009	4	29	15	49	58	37	0	0	0	0	0	0	0	58.55	0	0	13.4
2009	4	29	15	59	58	38	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	29	16	9	58	39	0	0	0	0	0	0	0	58.69	0	0	13.4
2009	4	29	16	19	58	39	0	0	0	0	0	0	0	58.77	0	0	13.2
2009	4	29	16	29	58	39	0	0	0	0	0	0	0	58.84	0	0	13.2
2009	4	29	16	39	58	38	0	0	0	0	0	0	0	58.91	0	0	13
2009	4	29	16	49	58	38	0	0	0	0	0	0	0	58.98	0	0	12.8
2009	4	29	16	59	58	38	0	0	0	0	0	0	0	59.05	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	17	9	58	38	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	29	17	19	58	39	0	0	0	0	0	0	0	59.2	0	0	12.6
2009	4	29	17	29	58	39	0	0	0	0	0	0	0	59.27	0	0	12.4
2009	4	29	17	39	58	38	0	0	0	0	0	0	0	59.34	0	0	12.4
2009	4	29	17	49	58	39	0	0	0	0	0	0	0	59.4	0	0	12.4
2009	4	29	17	59	58	39	0	0	0	0	0	0	0	59.47	0	0	12.4
2009	4	29	18	9	58	39	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	29	18	19	58	38	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	29	18	29	58	39	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	29	18	39	58	38	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	29	18	49	58	38	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	29	18	59	58	38	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	29	19	9	58	39	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	29	19	19	58	38	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	29	19	29	58	39	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	29	19	39	58	38	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	29	19	49	58	38	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	29	19	59	58	38	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	29	20	9	58	38	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	29	20	19	58	38	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	29	20	29	58	39	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	29	20	39	58	38	0	0	0	0	0	0	0	60.33	0	0	12.2
2009	4	29	20	49	58	38	0	0	0	0	0	0	0	60.37	0	0	12.2
2009	4	29	20	59	58	37	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	29	21	9	58	38	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	29	21	19	58	39	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	29	21	29	58	38	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	29	21	39	58	39	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	29	21	49	58	38	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	29	21	59	58	39	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	29	22	9	58	38	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	29	22	19	58	38	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	22	29	58	38	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	22	39	58	39	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	22	49	58	39	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	22	59	58	38	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	23	9	58	38	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	23	19	58	39	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	29	23	29	58	38	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	29	23	39	58	38	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	29	23	49	58	38	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	29	23	59	58	39	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	30	0	9	58	38	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	30	0	19	58	38	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	30	0	29	58	38	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	30	0	39	58	38	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	30	0	49	58	37	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	30	0	59	58	38	0	0	0	0	0	0	0	60.21	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	9	58	38	0	0	0	0	0	0	0	60.17	0	0	12
2009	4	30	1	19	58	38	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	30	1	29	58	39	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	30	1	39	58	39	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	30	1	49	58	39	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	30	1	59	58	38	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	30	2	9	58	38	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	30	2	19	58	38	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	30	2	29	58	39	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	30	2	39	58	38	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	30	2	49	58	39	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	30	2	59	58	39	0	0	0	0	0	0	0	59.5	0	0	11.8
2009	4	30	3	9	58	38	0	0	0	0	0	0	0	59.43	0	0	11.8
2009	4	30	3	19	58	39	0	0	0	0	0	0	0	59.34	0	0	11.8
2009	4	30	3	29	58	38	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	30	3	39	58	38	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	30	3	49	58	38	0	0	0	0	0	0	0	59.09	0	0	11.8
2009	4	30	3	59	58	37	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	30	4	9	58	38	0	0	0	0	0	0	0	58.93	0	0	11.8
2009	4	30	4	19	58	38	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	30	4	29	58	38	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	30	4	39	58	38	0	0	0	0	0	0	0	58.66	0	0	11.8
2009	4	30	4	49	58	38	0	0	0	0	0	0	0	58.59	0	0	11.8
2009	4	30	4	59	58	38	0	0	0	0	0	0	0	58.48	0	0	11.8
2009	4	30	5	9	58	39	0	0	0	0	0	0	0	58.39	0	0	11.8
2009	4	30	5	19	58	39	0	0	0	0	0	0	0	58.3	0	0	11.8
2009	4	30	5	29	58	39	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	30	5	39	58	38	0	0	0	0	0	0	0	58.08	0	0	11.8
2009	4	30	5	49	58	39	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	30	5	59	58	39	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	30	6	9	58	39	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	30	6	19	58	39	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	30	6	29	58	38	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	30	6	39	58	38	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	30	6	49	58	39	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	30	6	59	58	39	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	30	7	9	58	38	0	0	0	0	0	0	0	57.24	0	0	11.8
2009	4	30	7	19	58	38	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	30	7	29	58	39	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	30	7	39	58	39	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	30	7	49	58	39	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	30	7	59	58	39	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	30	8	9	58	39	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	30	8	19	58	39	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	30	8	29	58	39	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	30	8	39	58	39	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	30	8	49	58	38	0	0	0	0	0	0	0	56.8	0	0	12.4
2009	4	30	8	59	58	38	0	0	0	0	0	0	0	56.79	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	9	9	58	39	0	0	0	0	0	0	0	56.79	0	0	12.4
2009	4	30	9	19	58	39	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	9	29	58	38	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	9	39	58	39	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	9	49	58	39	0	0	0	0	0	0	0	56.8	0	0	12.6
2009	4	30	9	59	58	39	0	0	0	0	0	0	0	56.82	0	0	12.6
2009	4	30	10	9	58	39	0	0	0	0	0	0	0	56.84	0	0	12.6
2009	4	30	10	19	58	39	0	0	0	0	0	0	0	56.86	0	0	12.8
2009	4	30	10	29	58	38	0	0	0	0	0	0	0	56.89	0	0	12.8
2009	4	30	10	39	58	39	0	0	0	0	0	0	0	56.93	0	0	12.8
2009	4	30	10	49	58	39	0	0	0	0	0	0	0	56.95	0	0	12.8
2009	4	30	10	59	58	39	0	0	0	0	0	0	0	57	0	0	12.8
2009	4	30	11	9	58	39	0	0	0	0	0	0	0	57.04	0	0	12.8
2009	4	30	11	19	58	39	0	0	0	0	0	0	0	57.09	0	0	12.8
2009	4	30	11	29	58	39	0	0	0	0	0	0	0	57.15	0	0	12.8
2009	4	30	11	39	58	39	0	0	0	0	0	0	0	57.2	0	0	12.8
2009	4	30	11	49	58	39	0	0	0	0	0	0	0	57.25	0	0	12.8
2009	4	30	11	59	58	39	0	0	0	0	0	0	0	57.31	0	0	13
2009	4	30	12	9	58	39	0	0	0	0	0	0	0	57.36	0	0	13
2009	4	30	12	19	58	38	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	30	12	29	58	39	0	0	0	0	0	0	0	57.49	0	0	13
2009	4	30	12	39	58	38	0	0	0	0	0	0	0	57.56	0	0	13
2009	4	30	12	49	58	39	0	0	0	0	0	0	0	57.63	0	0	13.2
2009	4	30	12	59	58	39	0	0	0	0	0	0	0	57.69	0	0	13
2009	4	30	13	9	58	39	0	0	0	0	0	0	0	57.78	0	0	13
2009	4	30	13	19	58	38	0	0	0	0	0	0	0	57.85	0	0	13
2009	4	30	13	29	58	38	0	0	0	0	0	0	0	57.92	0	0	13.2
2009	4	30	13	39	58	39	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	30	13	49	58	38	0	0	0	0	0	0	0	58.08	0	0	13.4
2009	4	30	13	59	58	38	0	0	0	0	0	0	0	58.17	0	0	13.4
2009	4	30	14	9	58	39	0	0	0	0	0	0	0	58.26	0	0	13.2
2009	4	30	14	19	58	39	0	0	0	0	0	0	0	58.37	0	0	13.4
2009	4	30	14	29	58	38	0	0	0	0	0	0	0	58.44	0	0	13.4
2009	4	30	14	39	58	38	0	0	0	0	0	0	0	58.55	0	0	13.4
2009	4	30	14	49	58	39	0	0	0	0	0	0	0	58.64	0	0	13.4
2009	4	30	14	59	58	38	0	0	0	0	0	0	0	58.73	0	0	13.4
2009	4	30	15	9	58	38	0	0	0	0	0	0	0	58.84	0	0	13.2
2009	4	30	15	19	58	38	0	0	0	0	0	0	0	58.95	0	0	13.4
2009	4	30	15	29	58	38	0	0	0	0	0	0	0	59.04	0	0	13.2
2009	4	30	15	39	58	38	0	0	0	0	0	0	0	59.13	0	0	13.2
2009	4	30	15	49	58	38	0	0	0	0	0	0	0	59.22	0	0	13.2
2009	4	30	15	59	58	39	0	0	0	0	0	0	0	59.32	0	0	13.2
2009	4	30	16	9	58	38	0	0	0	0	0	0	0	59.43	0	0	13.2
2009	4	30	16	19	58	38	0	0	0	0	0	0	0	59.54	0	0	13.2
2009	4	30	16	29	58	38	0	0	0	0	0	0	0	59.63	0	0	13
2009	4	30	16	39	58	38	0	0	0	0	0	0	0	59.72	0	0	12.8
2009	4	30	16	49	58	38	0	0	0	0	0	0	0	59.81	0	0	12.8
2009	4	30	16	59	58	38	0	0	0	0	0	0	0	59.9	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	17	9	58	39	0	0	0	0	0	0	0	59.99	0	0	12.6
2009	4	30	17	19	58	38	0	0	0	0	0	0	0	60.08	0	0	12.4
2009	4	30	17	29	58	38	0	0	0	0	0	0	0	60.15	0	0	12.4
2009	4	30	17	39	58	38	0	0	0	0	0	0	0	60.22	0	0	12.4
2009	4	30	17	49	58	38	0	0	0	0	0	0	0	60.31	0	0	12.2
2009	4	30	17	59	58	38	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	30	18	9	58	38	0	0	0	0	0	0	0	60.46	0	0	12.2
2009	4	30	18	19	58	38	0	0	0	0	0	0	0	60.55	0	0	12.2
2009	4	30	18	29	58	38	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	30	18	39	58	37	0	0	0	0	0	0	0	60.69	0	0	12.2
2009	4	30	18	49	58	38	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	30	18	59	58	39	0	0	0	0	0	0	0	60.84	0	0	12.2
2009	4	30	19	9	58	38	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	30	19	19	58	38	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	30	19	29	58	38	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	30	19	39	58	39	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	30	19	49	58	38	0	0	0	0	0	0	0	61.2	0	0	12.2
2009	4	30	19	59	58	38	0	0	0	0	0	0	0	61.27	0	0	12.2
2009	4	30	20	9	58	38	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	30	20	19	58	38	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	30	20	29	58	37	0	0	0	0	0	0	0	61.43	0	0	12.2
2009	4	30	20	39	58	38	0	0	0	0	0	0	0	61.5	0	0	12.2
2009	4	30	20	49	58	38	0	0	0	0	0	0	0	61.56	0	0	12.2
2009	4	30	20	59	58	38	0	0	0	0	0	0	0	61.61	0	0	12.2
2009	4	30	21	9	58	38	0	0	0	0	0	0	0	61.66	0	0	12
2009	4	30	21	19	58	38	0	0	0	0	0	0	0	61.7	0	0	12.2
2009	4	30	21	29	58	38	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	30	21	39	58	38	0	0	0	0	0	0	0	61.81	0	0	12.2
2009	4	30	21	49	58	38	0	0	0	0	0	0	0	61.84	0	0	12
2009	4	30	21	59	58	37	0	0	0	0	0	0	0	61.88	0	0	12
2009	4	30	22	9	58	38	0	0	0	0	0	0	0	61.92	0	0	12
2009	4	30	22	19	58	38	0	0	0	0	0	0	0	61.95	0	0	12
2009	4	30	22	29	58	37	0	0	0	0	0	0	0	61.97	0	0	12
2009	4	30	22	39	58	38	0	0	0	0	0	0	0	62.01	0	0	12
2009	4	30	22	49	58	38	0	0	0	0	0	0	0	62.02	0	0	12
2009	4	30	22	59	58	38	0	0	0	0	0	0	0	62.06	0	0	12
2009	4	30	23	9	58	38	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	30	23	19	58	38	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	30	23	29	58	37	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	30	23	39	58	38	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	30	23	49	58	39	0	0	0	0	0	0	0	62.15	0	0	12
2009	4	30	23	59	58	38	0	0	0	0	0	0	0	62.13	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	8	15	0.3	2.3	1.68	93.8	15.7303	23.2626
2009	4	1	0	18	15	0.3	2.3	1.74	94	15.7303	24.0441
2009	4	1	0	28	15	0.3	2.3	1.74	94.2	15.7303	24.0901
2009	4	1	0	38	15	0.3	2.3	1.69	93.4	15.7303	23.4005
2009	4	1	0	48	15	0.3	2.3	1.7	92.4	15.7303	23.5843
2009	4	1	0	58	15	0.3	2.3	1.77	93.8	15.7303	24.458
2009	4	1	1	8	15	0.3	2.3	1.72	93.6	15.7303	23.7222
2009	4	1	1	18	15	0.3	2.3	1.7	94.3	15.7303	23.4924
2009	4	1	1	28	15	0.3	2.3	1.68	94.1	15.7303	23.2166
2009	4	1	1	38	15	0.3	2.3	1.68	93.1	15.7303	23.2626
2009	4	1	1	48	15	0.3	2.3	1.72	93.9	15.7303	23.7682
2009	4	1	1	58	15	0.3	2.3	1.7	91.7	15.7303	23.4924
2009	4	1	2	8	15	0.3	2.3	1.72	93.6	15.7303	23.7682
2009	4	1	2	18	15	0.3	2.3	1.71	94.4	15.7303	23.5843
2009	4	1	2	28	15	0.3	2.3	1.7	92.7	15.7053	23.501
2009	4	1	2	38	15	0.3	2.3	1.75	92.8	15.7053	24.1437
2009	4	1	2	48	15	0.3	2.3	1.72	92.3	15.7053	23.7764
2009	4	1	2	58	15	0.3	2.3	1.67	93.9	15.7053	23.088
2009	4	1	3	8	15	0.3	2.3	1.67	94.7	15.7053	22.9962
2009	4	1	3	18	15	0.3	2.3	1.7	93	15.7053	23.4551
2009	4	1	3	28	15	0.3	2.3	1.73	95.5	15.7053	23.7764
2009	4	1	3	38	15	0.3	2.3	1.69	93.6	15.7053	23.3633
2009	4	1	3	48	15	0.3	2.3	1.74	94.5	15.7053	24.0519
2009	4	1	3	58	15	0.3	2.3	1.72	93.6	15.7053	23.7764
2009	4	1	4	8	15	0.3	2.3	1.69	97.3	15.7053	23.1339
2009	4	1	4	18	15	0.3	2.3	1.7	93.4	15.6803	23.3721
2009	4	1	4	28	15	0.3	2.3	1.65	94.2	15.6803	22.7307
2009	4	1	4	38	15	0.3	2.3	1.69	93.9	15.6803	23.2346
2009	4	1	4	48	15	0.3	2.3	1.7	94.8	15.6803	23.3263
2009	4	1	4	58	15	0.3	2.3	1.66	92.4	15.6803	22.9597
2009	4	1	5	8	15	0.3	2.3	1.7	95.7	15.6803	23.3263
2009	4	1	5	18	15	0.3	2.3	1.69	95.1	15.6803	23.2804
2009	4	1	5	28	15	0.3	2.3	1.69	91.7	15.6803	23.3263
2009	4	1	5	38	15	0.3	2.3	1.67	92.8	15.6803	23.0513
2009	4	1	5	48	15	0.3	2.3	1.72	94.9	15.6803	23.6012
2009	4	1	5	58	15	0.3	2.3	1.74	95.9	15.6803	23.922
2009	4	1	6	8	15	0.3	2.3	1.69	95.2	15.6803	23.2804
2009	4	1	6	18	15	0.3	2.3	1.73	95.5	15.6803	23.8303
2009	4	1	6	28	15	0.3	2.3	1.67	93.3	15.6803	23.0055
2009	4	1	6	38	15	0.3	2.3	1.73	95.2	15.6803	23.7387
2009	4	1	6	48	15	0.3	2.3	1.69	94	15.6803	23.2804
2009	4	1	6	58	15	0.3	2.3	1.74	93.5	15.6803	23.922
2009	4	1	7	8	15	0.3	2.3	1.74	95.2	15.6803	23.8762
2009	4	1	7	18	15	0.3	2.3	1.74	93.6	15.6803	23.922
2009	4	1	7	28	15	0.3	2.3	1.66	94	15.6803	22.8223
2009	4	1	7	38	15	0.3	2.3	1.65	92.3	15.6803	22.7307
2009	4	1	7	48	15	0.3	2.3	1.69	93.1	15.6803	23.3263
2009	4	1	7	58	15	0.3	2.3	1.73	93.3	15.6803	23.7845

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	8	15	0.3	2.3	1.71	95.2	15.6803	23.5554
2009	4	1	8	18	15	0.3	2.3	1.68	93.9	15.6803	23.143
2009	4	1	8	28	15	0.3	2.3	1.71	95	15.6803	23.5095
2009	4	1	8	38	15	0.3	2.3	1.69	93.3	15.6803	23.2346
2009	4	1	8	48	15	0.3	2.3	1.68	93.9	15.6803	23.0972
2009	4	1	8	58	15	0.3	2.3	1.76	95.3	15.6803	24.1512
2009	4	1	9	8	15	0.3	2.3	1.74	93.1	15.6803	23.9678
2009	4	1	9	18	15	0.3	2.3	1.72	95.6	15.7053	23.7305
2009	4	1	9	28	15	0.3	2.3	1.68	92.8	15.6803	23.143
2009	4	1	9	38	15	0.3	2.3	1.71	94.6	15.6803	23.4637
2009	4	1	9	48	15	0.3	2.3	1.76	95.7	15.7053	24.1896
2009	4	1	9	58	15	0.3	2.3	1.73	94.3	15.7053	23.8682
2009	4	1	10	8	15	0.3	2.3	1.69	94.6	15.7053	23.3175
2009	4	1	10	18	15	0.3	2.3	1.71	95.1	15.7053	23.5469
2009	4	1	10	28	15	0.3	2.3	1.68	94.8	15.7053	23.1798
2009	4	1	10	38	15	0.3	2.3	1.69	93.7	15.7053	23.3633
2009	4	1	10	48	15	0.3	2.3	1.7	93.7	15.7053	23.4092
2009	4	1	10	58	15	0.3	2.3	1.68	95.3	15.7303	23.1706
2009	4	1	11	8	15	0.3	2.3	1.72	93.5	15.7053	23.6846
2009	4	1	11	18	15	0.3	2.3	1.72	93.7	15.7303	23.7682
2009	4	1	11	28	15	0.3	2.3	1.68	92.9	15.7303	23.1706
2009	4	1	11	38	15	0.3	2.3	1.7	94.3	15.7554	23.4836
2009	4	1	11	48	15	0.3	2.3	1.68	95.3	15.7303	23.1247
2009	4	1	11	58	15	0.3	2.3	1.72	92.4	15.7303	23.8602
2009	4	1	12	8	15	0.3	2.3	1.69	93.6	15.7554	23.3455
2009	4	1	12	18	15	0.3	2.3	1.69	93.8	15.7554	23.3455
2009	4	1	12	28	15	0.3	2.3	1.72	94.2	15.7554	23.8059
2009	4	1	12	38	15	0.3	2.3	1.67	93.8	15.7554	23.1153
2009	4	1	12	48	15	0.3	2.3	1.72	93.5	15.7554	23.852
2009	4	1	12	58	15	0.3	2.3	1.7	94.8	15.7805	23.4747
2009	4	1	13	8	15	0.3	2.3	1.67	92.6	15.7805	23.1519
2009	4	1	13	18	15	0.3	2.3	1.74	95.4	15.7805	24.0281
2009	4	1	13	28	15	0.3	2.3	1.71	94.1	15.7805	23.7514
2009	4	1	13	38	15	0.3	2.3	1.65	93.6	15.7805	22.8753
2009	4	1	13	48	15	0.3	2.3	1.66	93.5	15.7805	23.0597
2009	4	1	13	58	15	0.3	2.3	1.72	94.3	15.8055	23.9275
2009	4	1	14	8	15	0.3	2.3	1.7	93.7	15.8055	23.6042
2009	4	1	14	18	15	0.3	2.3	1.76	93.1	15.8055	24.482
2009	4	1	14	28	15	0.3	2.3	1.7	94.6	15.8055	23.6042
2009	4	1	14	38	15	0.3	2.3	1.69	94.7	15.8055	23.3733
2009	4	1	14	48	15	0.3	2.3	1.69	93.1	15.8306	23.5027
2009	4	1	14	58	15	0.3	2.3	1.71	95.6	15.8306	23.6877
2009	4	1	15	8	15	0.3	2.3	1.7	94.5	15.8306	23.5952
2009	4	1	15	18	15	0.3	2.3	1.73	93.8	15.8306	24.1041
2009	4	1	15	28	15	0.3	2.3	1.72	93.7	15.8557	23.9568
2009	4	1	15	38	15	0.3	2.3	1.69	94.3	15.8557	23.4935
2009	4	1	15	48	15	0.3	2.3	1.69	92.4	15.8557	23.5861
2009	4	1	15	58	15	0.3	2.3	1.7	94.2	15.8557	23.6788

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	8	15	0.3	2.3	1.71	94.3	15.8557	23.7715
2009	4	1	16	18	15	0.3	2.3	1.74	94.8	15.8808	24.1802
2009	4	1	16	28	15	0.3	2.3	1.67	91.9	15.8808	23.3913
2009	4	1	16	38	15	0.3	2.3	1.66	95.8	15.8808	23.1129
2009	4	1	16	48	15	0.3	2.3	1.71	95.5	15.8808	23.8553
2009	4	1	16	58	15	0.3	2.3	1.74	93.7	15.9059	24.2647
2009	4	1	17	8	15	0.3	2.3	1.68	93.1	15.9059	23.4281
2009	4	1	17	18	15	0.3	2.3	1.71	93.9	15.8808	23.8089
2009	4	1	17	28	15	0.3	2.3	1.74	94.2	15.9059	24.2647
2009	4	1	17	38	15	0.3	2.3	1.71	93.5	15.9059	23.8464
2009	4	1	17	48	15	0.3	2.3	1.68	95.6	15.9059	23.3816
2009	4	1	17	58	15	0.3	2.3	1.72	94.4	15.931	24.0701
2009	4	1	18	8	15	0.3	2.3	1.73	93.6	15.931	24.2563
2009	4	1	18	18	15	0.3	2.3	1.68	92.2	15.9059	23.5675
2009	4	1	18	28	15	0.3	2.3	1.72	94.6	15.931	24.1166
2009	4	1	18	38	15	0.3	2.3	1.71	94.2	15.931	23.8838
2009	4	1	18	48	15	0.3	2.3	1.71	94.2	15.931	23.9769
2009	4	1	18	58	15	0.3	2.3	1.7	94.4	15.9561	23.7814
2009	4	1	19	8	15	0.3	2.3	1.73	94.3	15.931	24.2098
2009	4	1	19	18	15	0.3	2.3	1.71	92.6	15.9561	24.0612
2009	4	1	19	28	15	0.3	2.3	1.72	94.4	15.9561	24.1078
2009	4	1	19	38	15	0.3	2.3	1.67	94.7	15.9561	23.3152
2009	4	1	19	48	15	0.3	2.3	1.71	92.6	15.9561	23.9679
2009	4	1	19	58	15	0.3	2.3	1.65	92.5	15.9561	23.0822
2009	4	1	20	8	15	0.3	2.3	1.64	93	15.9561	23.0356
2009	4	1	20	18	15	0.3	2.3	1.72	94.4	15.9812	24.1923
2009	4	1	20	28	15	0.3	2.3	1.71	95.2	15.9561	23.8747
2009	4	1	20	38	15	0.3	2.3	1.7	94	15.9812	23.8187
2009	4	1	20	48	15	0.3	2.3	1.68	95.3	15.9812	23.5852
2009	4	1	20	58	15	0.3	2.3	1.72	91.3	15.9812	24.1923
2009	4	1	21	8	15	0.3	2.3	1.71	94.6	15.9812	23.9588
2009	4	1	21	18	15	0.3	2.3	1.72	95.8	16.0063	24.1366
2009	4	1	21	28	15	0.3	2.3	1.76	93.7	15.9812	24.7529
2009	4	1	21	38	15	0.3	2.3	1.69	94.3	16.0063	23.7624
2009	4	1	21	48	15	0.3	2.3	1.71	94.7	16.0063	23.9963
2009	4	1	21	58	15	0.3	2.3	1.72	95	15.9812	24.0989
2009	4	1	22	8	15	0.3	2.3	1.74	95.2	15.9812	24.3792
2009	4	1	22	18	15	0.3	2.3	1.74	93.7	16.0063	24.5109
2009	4	1	22	28	15	0.3	2.3	1.71	93.7	16.0063	24.0431
2009	4	1	22	38	15	0.3	2.3	1.68	94.7	16.0063	23.5754
2009	4	1	22	48	15	0.3	2.3	1.69	94.4	16.0063	23.8092
2009	4	1	22	58	15	0.3	2.3	1.69	94	16.0063	23.7157
2009	4	1	23	8	15	0.3	2.3	1.69	94.4	16.0063	23.8092
2009	4	1	23	18	15	0.3	2.3	1.69	93.4	15.9812	23.772
2009	4	1	23	28	15	0.3	2.3	1.74	94.7	16.0063	24.4173
2009	4	1	23	38	15	0.3	2.3	1.7	94.5	16.0063	23.856
2009	4	1	23	48	15	0.3	2.3	1.71	94.4	16.0063	24.0899
2009	4	1	23	58	15	0.3	2.3	1.69	92.1	16.0063	23.856

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	8	15	0.3	2.3	1.75	93.9	16.0063	24.6045
2009	4	2	0	18	15	0.3	2.3	1.72	95.5	16.0063	24.1366
2009	4	2	0	28	15	0.3	2.3	1.68	95.6	15.9812	23.5852
2009	4	2	0	38	15	0.3	2.3	1.71	94.5	15.9812	23.9588
2009	4	2	0	48	15	0.3	2.3	1.73	93.2	15.9812	24.2857
2009	4	2	0	58	15	0.3	2.3	1.72	94.3	15.9812	24.1456
2009	4	2	1	8	15	0.3	2.3	1.68	93.7	15.9812	23.5852
2009	4	2	1	18	15	0.3	2.3	1.71	95.4	15.9812	23.9121
2009	4	2	1	28	15	0.3	2.3	1.7	93.4	15.9812	23.8187
2009	4	2	1	38	15	0.3	2.3	1.65	93.3	15.9812	23.2117
2009	4	2	1	48	15	0.3	2.3	1.72	95.2	15.9812	24.1456
2009	4	2	1	58	15	0.3	2.3	1.7	91.9	15.9812	23.9121
2009	4	2	2	8	15	0.3	2.3	1.7	96.1	15.9561	23.6882
2009	4	2	2	18	15	0.3	2.3	1.71	94.2	15.9561	24.0146
2009	4	2	2	28	15	0.3	2.3	1.71	94.8	15.9561	23.9213
2009	4	2	2	38	15	0.3	2.3	1.69	94.4	15.9561	23.7348
2009	4	2	2	48	15	0.3	2.3	1.72	93.2	15.9561	24.1545
2009	4	2	2	58	15	0.3	2.3	1.73	93	15.9561	24.2944
2009	4	2	3	8	15	0.3	2.3	1.72	95.6	15.9561	24.0146
2009	4	2	3	18	15	0.3	2.3	1.72	94.9	15.9561	24.1078
2009	4	2	3	28	15	0.3	2.3	1.72	93.8	15.9561	24.1545
2009	4	2	3	38	15	0.3	2.3	1.72	97	15.9561	24.0146
2009	4	2	3	48	15	0.3	2.3	1.67	94.6	15.9812	23.4451
2009	4	2	3	58	15	0.3	2.3	1.68	94.4	15.9561	23.5017
2009	4	2	4	8	15	0.3	2.3	1.71	93.4	15.9561	23.9213
2009	4	2	4	18	15	0.3	2.3	1.71	93.5	15.9561	23.9679
2009	4	2	4	28	15	0.3	2.3	1.71	90.8	15.9812	24.0055
2009	4	2	4	38	15	0.3	2.3	1.72	94.1	15.9812	24.0989
2009	4	2	4	48	15	0.3	2.3	1.71	94.1	15.9561	23.9213
2009	4	2	4	58	15	0.3	2.3	1.72	94.1	15.9812	24.0989
2009	4	2	5	8	15	0.3	2.3	1.7	94.4	15.9561	23.8281
2009	4	2	5	18	15	0.3	2.3	1.68	94.2	15.9812	23.6319
2009	4	2	5	28	15	0.3	2.3	1.74	95.3	15.9812	24.4259
2009	4	2	5	38	15	0.3	2.3	1.64	94.6	15.9812	23.025
2009	4	2	5	48	15	0.3	2.3	1.65	94	15.9812	23.165
2009	4	2	5	58	15	0.3	2.3	1.68	93.6	15.9812	23.5852
2009	4	2	6	8	15	0.3	2.3	1.66	93.2	15.9812	23.3518
2009	4	2	6	18	15	0.3	2.3	1.71	93.7	15.9812	23.9588
2009	4	2	6	28	15	0.3	2.3	1.72	93.3	15.9812	24.1456
2009	4	2	6	38	15	0.3	2.3	1.73	95.7	15.9812	24.1923
2009	4	2	6	48	15	0.3	2.3	1.66	90.1	15.9812	23.3984
2009	4	2	6	58	15	0.3	2.3	1.72	94.6	15.9812	24.1456
2009	4	2	7	8	15	0.3	2.3	1.72	94.9	15.9812	24.0522
2009	4	2	7	18	15	0.3	2.3	1.68	94.9	15.9812	23.4918
2009	4	2	7	28	15	0.3	2.3	1.77	94.1	15.9812	24.893
2009	4	2	7	38	15	0.3	2.3	1.71	93	15.9812	24.0989
2009	4	2	7	48	15	0.3	2.3	1.68	92.8	15.9812	23.5385
2009	4	2	7	58	15	0.3	2.3	1.65	95.4	15.9812	23.0716

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	8	15	0.3	2.3	1.66	93.5	15.9812	23.3051
2009	4	2	8	18	15	0.3	2.3	1.67	93.8	15.9812	23.4918
2009	4	2	8	28	15	0.3	2.3	1.71	94.3	15.9812	23.9588
2009	4	2	8	38	15	0.3	2.3	1.73	94.3	15.9812	24.2857
2009	4	2	8	48	15	0.3	2.3	1.67	92.5	15.9812	23.5385
2009	4	2	8	58	15	0.3	2.3	1.67	93.8	15.9812	23.4451
2009	4	2	9	8	15	0.3	2.3	1.7	93.4	16.0063	23.856
2009	4	2	10	19	58	0.3	2.3	1.66	94	16.0063	23.3415
2009	4	2	10	29	58	0.3	2.3	1.71	94.3	15.9812	24.0055
2009	4	2	10	39	58	0.3	2.3	1.66	92.5	16.0063	23.3415
2009	4	2	10	49	58	0.3	2.3	1.7	92.9	15.9812	23.9121
2009	4	2	10	59	58	0.3	2.3	1.69	93.8	16.0063	23.8092
2009	4	2	11	9	58	0.3	2.3	1.68	94.5	16.0063	23.5286
2009	4	2	11	19	58	0.3	2.3	1.69	91.3	16.0063	23.7624
2009	4	2	11	29	58	0.3	2.3	1.71	95.4	16.0063	23.9495
2009	4	2	11	39	58	0.3	2.3	1.71	93	16.0063	23.9963
2009	4	2	11	49	58	0.3	2.3	1.69	93.9	16.0063	23.7624
2009	4	2	11	59	58	0.3	2.3	1.7	94.3	16.0063	23.856
2009	4	2	12	9	58	0.3	2.3	1.7	93.1	16.0063	23.9028
2009	4	2	12	19	58	0.3	2.3	1.71	94.6	16.0063	24.0431
2009	4	2	12	29	58	0.3	2.3	1.71	94.6	16.0063	23.9963
2009	4	2	12	39	58	0.3	2.3	1.68	93.1	16.0063	23.5754
2009	4	2	12	49	58	0.3	2.3	1.72	94	16.0063	24.1834
2009	4	2	12	59	58	0.3	2.3	1.69	94	16.0314	23.8464
2009	4	2	13	9	58	0.3	2.3	1.72	92.7	16.0063	24.2302
2009	4	2	13	19	58	0.3	2.3	1.68	91.6	16.0063	23.6221
2009	4	2	13	29	58	0.3	2.3	1.72	94	16.0314	24.2212
2009	4	2	13	39	58	0.3	2.3	1.67	92.8	16.0314	23.4717
2009	4	2	13	49	58	0.3	2.3	1.73	95.6	16.0314	24.2681
2009	4	2	13	59	58	0.3	2.3	1.73	92.3	16.0314	24.4086
2009	4	2	14	9	58	0.3	2.3	1.69	93.8	16.0314	23.7527
2009	4	2	14	19	58	0.3	2.3	1.72	96.1	16.0314	24.1275
2009	4	2	14	29	58	0.3	2.3	1.67	92.5	16.0314	23.5654
2009	4	2	14	39	58	0.3	2.3	1.74	94.6	16.0314	24.5023
2009	4	2	14	49	58	0.3	2.3	1.74	94.1	16.0314	24.5492
2009	4	2	14	59	58	0.3	2.3	1.7	93.9	16.0314	23.8933
2009	4	2	15	9	58	0.3	2.3	1.73	94.6	16.0314	24.3618
2009	4	2	15	19	58	0.3	2.3	1.75	93.2	16.0314	24.7367
2009	4	2	15	29	58	0.3	2.3	1.64	91.5	16.0566	23.18
2009	4	2	15	39	58	0.3	2.3	1.7	91.8	16.0566	24.0713
2009	4	2	15	49	58	0.3	2.3	1.63	93.5	16.0566	22.9924
2009	4	2	15	59	58	0.3	2.3	1.73	93.7	16.0566	24.3529
2009	4	2	16	9	58	0.3	2.3	1.69	93.4	16.0566	23.8836
2009	4	2	16	19	58	0.3	2.3	1.73	94.9	16.0566	24.3529
2009	4	2	16	29	58	0.3	2.3	1.77	93.9	16.0566	24.9161
2009	4	2	16	39	58	0.3	2.3	1.72	94.7	16.0566	24.259
2009	4	2	16	49	58	0.3	2.3	1.74	94.5	16.0566	24.4937
2009	4	2	16	59	58	0.3	2.3	1.71	95.3	16.0566	24.1182

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	17	9	58	0.3	2.3	1.73	95.1	16.0566	24.3059
2009	4	2	17	19	58	0.3	2.3	1.73	93.4	16.0566	24.3998
2009	4	2	17	29	58	0.3	2.3	1.74	95.2	16.0566	24.4937
2009	4	2	17	39	58	0.3	2.3	1.74	96.4	16.0566	24.3998
2009	4	2	17	49	58	0.3	2.3	1.7	92.3	16.0566	24.0244
2009	4	2	17	59	58	0.3	2.3	1.72	95.1	16.0566	24.259
2009	4	2	18	9	58	0.3	2.3	1.67	94.5	16.0566	23.4614
2009	4	2	18	19	58	0.3	2.3	1.71	94.6	16.0566	24.1652
2009	4	2	18	29	58	0.3	2.3	1.72	93.8	16.0566	24.259
2009	4	2	18	39	58	0.3	2.3	1.75	94.6	16.0566	24.6345
2009	4	2	18	49	58	0.3	2.3	1.69	94.3	16.0566	23.8836
2009	4	2	18	59	58	0.3	2.3	1.71	94.7	16.0566	24.0713
2009	4	2	19	9	58	0.3	2.3	1.67	93.3	16.0566	23.5083
2009	4	2	19	19	58	0.3	2.3	1.73	95.3	16.0566	24.3529
2009	4	2	19	29	58	0.3	2.3	1.75	94.4	16.0566	24.6345
2009	4	2	19	39	58	0.3	2.3	1.73	94	16.0566	24.3529
2009	4	2	19	49	58	0.3	2.3	1.69	93	16.0566	23.8836
2009	4	2	19	59	58	0.3	2.3	1.7	92.2	16.0566	23.9775
2009	4	2	20	9	58	0.3	2.3	1.69	94.4	16.0566	23.8367
2009	4	2	20	19	58	0.3	2.3	1.72	94	16.0817	24.3438
2009	4	2	20	29	58	0.3	2.3	1.72	95.8	16.0566	24.2121
2009	4	2	20	39	58	0.3	2.3	1.68	95.7	16.0566	23.6022
2009	4	2	20	49	58	0.3	2.3	1.76	93.7	16.0566	24.7753
2009	4	2	20	59	58	0.3	2.3	1.67	93.3	16.0566	23.5552
2009	4	2	21	9	58	0.3	2.3	1.72	94.6	16.0566	24.3059
2009	4	2	21	19	58	0.3	2.3	1.7	93.1	16.0566	23.9775
2009	4	2	21	29	58	0.3	2.3	1.68	94.6	16.0566	23.6491
2009	4	2	21	39	58	0.3	2.3	1.65	93.6	16.0566	23.3207
2009	4	2	21	49	58	0.3	2.3	1.69	93.1	16.0566	23.7898
2009	4	2	21	59	58	0.3	2.3	1.73	96.4	16.0566	24.259
2009	4	2	22	9	58	0.3	2.3	1.73	95	16.0566	24.3998
2009	4	2	22	19	58	0.3	2.3	1.73	93.8	16.0566	24.3998
2009	4	2	22	29	58	0.3	2.3	1.69	93.1	16.0566	23.8836
2009	4	2	22	39	58	0.3	2.3	1.68	93.6	16.0566	23.696
2009	4	2	22	49	58	0.3	2.3	1.68	93.8	16.0314	23.6122
2009	4	2	22	59	58	0.3	2.3	1.72	93.4	16.0314	24.2212
2009	4	2	23	9	58	0.3	2.3	1.66	92.8	16.0314	23.4249
2009	4	2	23	19	58	0.3	2.3	1.66	93.4	16.0314	23.4249
2009	4	2	23	29	58	0.3	2.3	1.69	92.2	16.0566	23.9306
2009	4	2	23	39	58	0.3	2.3	1.73	96.1	16.0314	24.3149
2009	4	2	23	49	58	0.3	2.3	1.69	94.6	16.0314	23.8464
2009	4	2	23	59	58	0.3	2.3	1.73	94.1	16.0314	24.3149
2009	4	3	0	9	58	0.3	2.3	1.69	93.8	16.0314	23.8464
2009	4	3	0	19	58	0.3	2.3	1.74	95	16.0314	24.4555
2009	4	3	0	29	58	0.3	2.3	1.73	93.1	16.0314	24.4555
2009	4	3	0	39	58	0.3	2.3	1.68	95.8	16.0314	23.5654
2009	4	3	0	49	58	0.3	2.3	1.69	94.2	16.0314	23.7996
2009	4	3	0	59	58	0.3	2.3	1.68	93.1	16.0314	23.6122

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	9	58	0.3	2.3	1.72	93.8	16.0063	24.1834
2009	4	3	1	19	58	0.3	2.3	1.72	93.3	16.0063	24.1366
2009	4	3	1	29	58	0.3	2.3	1.73	95.7	16.0314	24.2681
2009	4	3	1	39	58	0.3	2.3	1.69	97.7	16.0063	23.6689
2009	4	3	1	49	58	0.3	2.3	1.7	94.9	16.0063	23.9028
2009	4	3	1	59	58	0.3	2.3	1.73	96	16.0314	24.2681
2009	4	3	2	9	58	0.3	2.3	1.73	96.8	16.0063	24.1834
2009	4	3	2	19	58	0.3	2.3	1.7	93.5	16.0063	23.9028
2009	4	3	2	29	58	0.3	2.3	1.71	95.5	16.0314	23.987
2009	4	3	2	39	58	0.3	2.3	1.66	92.8	16.0063	23.3883
2009	4	3	2	49	58	0.3	2.3	1.72	93.4	16.0063	24.2302
2009	4	3	2	59	58	0.3	2.3	1.72	94	16.0063	24.2302
2009	4	3	3	9	58	0.3	2.3	1.74	94.8	16.0063	24.3705
2009	4	3	3	19	58	0.3	2.3	1.7	92.4	16.0063	23.9495
2009	4	3	3	29	58	0.3	2.3	1.7	90	16.0063	23.9963
2009	4	3	3	39	58	0.3	2.3	1.71	94.8	16.0063	24.0431
2009	4	3	3	49	58	0.3	2.3	1.7	95.8	16.0063	23.8092
2009	4	3	3	59	58	0.3	2.3	1.68	93.7	16.0063	23.5754
2009	4	3	4	9	58	0.3	2.3	1.69	93	16.0063	23.7157
2009	4	3	4	19	58	0.3	2.3	1.75	95.6	15.9812	24.566
2009	4	3	4	29	58	0.3	2.3	1.74	93.2	16.0063	24.5109
2009	4	3	4	39	58	0.3	2.3	1.7	94.5	16.0063	23.856
2009	4	3	4	49	58	0.3	2.3	1.69	93.2	16.0063	23.7157
2009	4	3	4	59	58	0.3	2.3	1.69	94.4	16.0063	23.8092
2009	4	3	5	9	58	0.3	2.3	1.71	95.4	15.9812	24.0055
2009	4	3	5	19	58	0.3	2.3	1.72	94.8	16.0063	24.0899
2009	4	3	5	29	58	0.3	2.3	1.68	95.2	16.0063	23.5754
2009	4	3	5	39	58	0.3	2.3	1.73	93.8	16.0063	24.3705
2009	4	3	5	49	58	0.3	2.3	1.67	95.2	15.9812	23.3984
2009	4	3	5	59	58	0.3	2.3	1.73	95.5	15.9812	24.2857
2009	4	3	6	9	58	0.3	2.3	1.75	96.3	16.0063	24.5577
2009	4	3	6	19	58	0.3	2.3	1.7	94.1	16.0063	23.9028
2009	4	3	6	29	58	0.3	2.3	1.69	95.1	16.0063	23.7624
2009	4	3	6	39	58	0.3	2.3	1.73	93.2	15.9812	24.239
2009	4	3	6	49	58	0.3	2.3	1.7	95	15.9812	23.8187
2009	4	3	6	59	58	0.3	2.3	1.66	93.9	16.0063	23.2948
2009	4	3	7	9	58	0.3	2.3	1.68	93.7	16.0063	23.6221
2009	4	3	7	19	58	0.3	2.3	1.71	96.2	16.0063	23.9495
2009	4	3	7	29	58	0.3	2.3	1.71	94.7	16.0063	24.0431
2009	4	3	7	39	58	0.3	2.3	1.68	94.9	16.0063	23.5754
2009	4	3	7	49	58	0.3	2.3	1.74	95.6	16.0063	24.3705
2009	4	3	7	59	58	0.3	2.3	1.69	93.7	16.0063	23.7157
2009	4	3	8	9	58	0.3	2.3	1.7	93.4	16.0063	23.9495
2009	4	3	8	19	58	0.3	2.3	1.71	95.9	16.0063	23.9963
2009	4	3	8	29	58	0.3	2.3	1.73	92.6	16.0063	24.3705
2009	4	3	8	39	58	0.3	2.3	1.68	93.4	16.0063	23.5754
2009	4	3	8	49	58	0.3	2.3	1.73	93.4	16.0063	24.277
2009	4	3	8	59	58	0.3	2.3	1.71	96.5	16.0063	23.9963

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	9	9	58	0.3	2.3	1.7	94	16.0063	23.9495
2009	4	3	9	19	58	0.3	2.3	1.68	92.6	16.0063	23.6221
2009	4	3	9	29	58	0.3	2.3	1.69	93.2	16.0063	23.8092
2009	4	3	9	39	58	0.3	2.3	1.75	95.8	16.0063	24.5109
2009	4	3	9	49	58	0.3	2.3	1.7	94.4	16.0063	23.856
2009	4	3	9	59	58	0.3	2.3	1.72	91.6	16.0314	24.3149
2009	4	3	10	9	58	0.3	2.3	1.71	93.5	16.0314	24.1275
2009	4	3	10	19	58	0.3	2.3	1.69	94.1	16.0063	23.7157
2009	4	3	10	29	58	0.3	2.3	1.68	92.7	16.0063	23.7157
2009	4	3	10	39	58	0.3	2.3	1.73	94.9	16.0063	24.3238
2009	4	3	10	49	58	0.3	2.3	1.71	95.4	16.0063	23.9495
2009	4	3	10	59	58	0.3	2.3	1.71	94.9	16.0063	24.0431
2009	4	3	11	9	58	0.3	2.3	1.75	93.5	16.0314	24.6429
2009	4	3	11	19	58	0.3	2.3	1.7	93.1	16.0314	23.9401
2009	4	3	11	29	58	0.3	2.3	1.74	94	16.0314	24.5023
2009	4	3	11	39	58	0.3	2.3	1.71	92.1	16.0314	24.1744
2009	4	3	11	49	58	0.3	2.3	1.73	91.4	16.0314	24.4555
2009	4	3	11	59	58	0.3	2.3	1.73	93.2	16.0314	24.3618
2009	4	3	12	9	58	0.3	2.3	1.76	93.3	16.0314	24.8772
2009	4	3	12	19	58	0.3	2.3	1.69	94.3	16.0314	23.7527
2009	4	3	12	29	58	0.3	2.3	1.7	91.9	16.0314	23.987
2009	4	3	12	39	58	0.3	2.3	1.7	96.1	16.0314	23.8933
2009	4	3	12	49	58	0.3	2.3	1.7	94.8	16.0314	23.8464
2009	4	3	12	59	58	0.3	2.3	1.68	92.2	16.0314	23.7059
2009	4	3	13	9	58	0.3	2.3	1.74	95	16.0314	24.4086
2009	4	3	13	19	58	0.3	2.3	1.67	93.3	16.0314	23.5654
2009	4	3	13	29	58	0.3	2.3	1.73	93.7	16.0314	24.4086
2009	4	3	13	39	58	0.3	2.3	1.7	92.9	16.0566	24.0244
2009	4	3	13	49	58	0.3	2.3	1.67	91.9	16.0314	23.5185
2009	4	3	13	59	58	0.3	2.3	1.69	92.4	16.0566	23.8836
2009	4	3	14	9	58	0.3	2.3	1.69	95.8	16.0566	23.696
2009	4	3	14	19	58	0.3	2.3	1.7	94.1	16.0566	24.0244
2009	4	3	14	29	58	0.3	2.3	1.69	93.1	16.0566	23.7898
2009	4	3	14	39	58	0.3	2.3	1.66	94.4	16.0566	23.3676
2009	4	3	14	49	58	0.3	2.3	1.73	95.8	16.0566	24.3998
2009	4	3	14	59	58	0.3	2.3	1.72	93.9	16.0566	24.2121
2009	4	3	15	9	58	0.3	2.3	1.72	94	16.0566	24.3059
2009	4	3	15	19	58	0.3	2.3	1.73	92.6	16.0566	24.3998
2009	4	3	15	29	58	0.3	2.3	1.71	94.4	16.0566	24.0713
2009	4	3	15	39	58	0.3	2.3	1.65	92.6	16.0566	23.2738
2009	4	3	15	49	58	0.3	2.3	1.69	93.1	16.0566	23.8367
2009	4	3	15	59	58	0.3	2.3	1.79	92.2	16.0566	25.2447
2009	4	3	16	9	58	0.3	2.3	1.69	94.4	16.0566	23.8367
2009	4	3	16	19	58	0.3	2.3	1.72	94.3	16.0817	24.3438
2009	4	3	16	29	58	0.3	2.3	1.69	95.6	16.0566	23.7898
2009	4	3	16	39	58	0.3	2.3	1.75	93.9	16.0817	24.7669
2009	4	3	16	49	58	0.3	2.3	1.7	91.1	16.0817	24.0618
2009	4	3	16	59	58	0.3	2.3	1.7	93.2	16.0817	24.0149

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	17	9	58	0.3	2.3	1.76	95.3	16.0817	24.8139
2009	4	3	17	19	58	0.3	2.3	1.68	94.5	16.0817	23.6389
2009	4	3	17	29	58	0.3	2.3	1.7	91.7	16.0817	24.1088
2009	4	3	17	39	58	0.3	2.3	1.73	94.3	16.0817	24.4848
2009	4	3	17	49	58	0.3	2.3	1.68	94.1	16.0817	23.7799
2009	4	3	17	59	58	0.3	2.3	1.69	92.8	16.0817	23.8739
2009	4	3	18	9	58	0.3	2.3	1.72	93	16.0817	24.2968
2009	4	3	18	19	58	0.3	2.3	1.65	92.1	16.0817	23.3101
2009	4	3	18	29	58	0.3	2.3	1.75	95.2	16.0817	24.6259
2009	4	3	18	39	58	0.3	2.3	1.72	94.3	16.0817	24.3438
2009	4	3	18	49	58	0.3	2.3	1.68	94.1	16.0817	23.7329
2009	4	3	18	59	58	0.3	2.3	1.72	93.2	16.0817	24.3438
2009	4	3	19	9	58	0.3	2.3	1.69	94	16.0817	23.9209
2009	4	3	19	19	58	0.3	2.3	1.7	94	16.0817	24.0149
2009	4	3	19	29	58	0.3	2.3	1.7	93.5	16.0817	23.9679
2009	4	3	19	39	58	0.3	2.3	1.65	93.9	16.0817	23.3571
2009	4	3	19	49	58	0.3	2.3	1.71	91.5	16.0817	24.2498
2009	4	3	19	59	58	0.3	2.3	1.67	91.7	16.0817	23.592
2009	4	3	20	9	58	0.3	2.3	1.71	94.6	16.0817	24.2028
2009	4	3	20	19	58	0.3	2.3	1.69	93.2	16.0817	23.8739
2009	4	3	20	29	58	0.3	2.3	1.72	93.3	16.0817	24.2498
2009	4	3	20	39	58	0.3	2.3	1.68	93	16.0817	23.7329
2009	4	3	20	49	58	0.3	2.3	1.69	95.2	16.0817	23.8269
2009	4	3	20	59	58	0.3	2.3	1.69	95.6	16.0817	23.7799
2009	4	3	21	9	58	0.3	2.3	1.64	92	16.0817	23.1692
2009	4	3	21	19	58	0.3	2.3	1.71	95	16.0566	24.0244
2009	4	3	21	29	58	0.3	2.3	1.69	92.8	16.0817	23.8269
2009	4	3	21	39	58	0.3	2.3	1.69	94.1	16.0566	23.8836
2009	4	3	21	49	58	0.3	2.3	1.66	95.5	16.0566	23.3207
2009	4	3	21	59	58	0.3	2.3	1.76	94.5	16.0566	24.8691
2009	4	3	22	9	58	0.3	2.3	1.68	92.5	16.0566	23.696
2009	4	3	22	19	58	0.3	2.3	1.71	94.7	16.0566	24.1182
2009	4	3	22	29	58	0.3	2.3	1.71	94.3	16.0566	24.0713
2009	4	3	22	39	58	0.3	2.3	1.73	93	16.0566	24.4467
2009	4	3	22	49	58	0.3	2.3	1.7	92.8	16.0566	24.0244
2009	4	3	22	59	58	0.3	2.3	1.7	93.1	16.0566	23.9306
2009	4	3	23	9	58	0.3	2.3	1.68	96.3	16.0566	23.6491
2009	4	3	23	19	58	0.3	2.3	1.68	92.7	16.0566	23.6491
2009	4	3	23	29	58	0.3	2.3	1.72	93.6	16.0314	24.1744
2009	4	3	23	39	58	0.3	2.3	1.7	92.3	16.0314	24.0338
2009	4	3	23	49	58	0.3	2.3	1.68	96.4	16.0314	23.5654
2009	4	3	23	59	58	0.3	2.3	1.7	94	16.0314	23.8933
2009	4	4	0	9	58	0.3	2.3	1.71	93.3	16.0314	24.0807
2009	4	4	0	19	58	0.3	2.3	1.71	93.6	16.0314	24.1275
2009	4	4	0	29	58	0.3	2.3	1.72	94.9	16.0314	24.1744
2009	4	4	0	39	58	0.3	2.3	1.69	93.1	16.0314	23.8464
2009	4	4	0	49	58	0.3	2.3	1.66	93.7	16.0314	23.4249
2009	4	4	0	59	58	0.3	2.3	1.69	94.6	16.0314	23.7527

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	9	58	0.3	2.3	1.7	93.4	16.0063	23.9028
2009	4	4	1	19	58	0.3	2.3	1.69	94.2	16.0063	23.7624
2009	4	4	1	29	58	0.3	2.3	1.72	95.9	16.0063	24.0899
2009	4	4	1	39	58	0.3	2.3	1.72	95.1	16.0063	24.1834
2009	4	4	1	49	58	0.3	2.3	1.71	92.6	16.0063	24.0431
2009	4	4	1	59	58	0.3	2.3	1.69	93.3	16.0063	23.8092
2009	4	4	2	9	58	0.3	2.3	1.67	94.2	16.0063	23.5286
2009	4	4	2	19	58	0.3	2.3	1.68	92.3	15.9812	23.6786
2009	4	4	2	29	58	0.3	2.3	1.66	90.9	16.0063	23.4351
2009	4	4	2	39	58	0.3	2.3	1.7	93.6	15.9812	23.9121
2009	4	4	2	49	58	0.3	2.3	1.71	96.8	15.9812	23.9588
2009	4	4	2	59	58	0.3	2.3	1.72	97.2	15.9812	23.9588
2009	4	4	3	9	58	0.3	2.3	1.68	94.4	15.9812	23.5385
2009	4	4	3	19	58	0.3	2.3	1.7	91.3	15.9812	23.8654
2009	4	4	3	29	58	0.3	2.3	1.7	94.8	15.9561	23.8281
2009	4	4	3	39	58	0.3	2.3	1.72	93.1	15.9561	24.2011
2009	4	4	3	49	58	0.3	2.3	1.7	96	15.9561	23.6882
2009	4	4	3	59	58	0.3	2.3	1.71	94.4	15.9561	23.9679
2009	4	4	4	9	58	0.3	2.3	1.76	94.7	15.9561	24.7142
2009	4	4	4	19	58	0.3	2.3	1.7	93.8	15.9561	23.7814
2009	4	4	4	29	58	0.3	2.3	1.73	95.2	15.931	24.1166
2009	4	4	4	39	58	0.3	2.3	1.72	94.8	15.931	24.0235
2009	4	4	4	49	58	0.3	2.3	1.71	93	15.931	23.9769
2009	4	4	4	59	58	0.3	2.3	1.69	94.8	15.931	23.558
2009	4	4	5	9	58	0.3	2.3	1.7	94.6	15.931	23.7907
2009	4	4	5	19	58	0.3	2.3	1.7	95.3	15.931	23.7442
2009	4	4	5	29	58	0.3	2.3	1.7	95	15.9059	23.7069
2009	4	4	5	39	58	0.3	2.3	1.69	92.8	15.931	23.6976
2009	4	4	5	49	58	0.3	2.3	1.68	92	15.9059	23.4745
2009	4	4	5	59	58	0.3	2.3	1.72	93.7	15.9059	24.0788
2009	4	4	6	9	58	0.3	2.3	1.7	92.7	15.9059	23.7534
2009	4	4	6	19	58	0.3	2.3	1.68	92	15.9059	23.5675
2009	4	4	6	29	58	0.3	2.3	1.7	92.3	15.9059	23.7534
2009	4	4	6	39	58	0.3	2.3	1.67	94.5	15.9059	23.2422
2009	4	4	6	49	58	0.3	2.3	1.72	94.5	15.9059	23.9858
2009	4	4	6	59	58	0.3	2.3	1.7	94.5	15.9059	23.7534
2009	4	4	7	9	58	0.3	2.3	1.7	93	15.9059	23.7534
2009	4	4	7	19	58	0.3	2.3	1.67	93.8	15.9059	23.3351
2009	4	4	7	29	58	0.3	2.3	1.68	92.1	15.9059	23.5675
2009	4	4	7	39	58	0.3	2.3	1.7	95.6	15.9059	23.7534
2009	4	4	7	49	58	0.3	2.3	1.69	95.8	15.9059	23.614
2009	4	4	7	59	58	0.3	2.3	1.73	93.3	15.9059	24.1253
2009	4	4	8	9	58	0.3	2.3	1.68	93.8	15.9059	23.4745
2009	4	4	8	19	58	0.3	2.3	1.71	94.4	15.8808	23.9017
2009	4	4	8	29	58	0.3	2.3	1.71	93.9	15.9059	23.8928
2009	4	4	8	39	58	0.3	2.3	1.69	96.2	15.8808	23.5305
2009	4	4	8	49	58	0.3	2.3	1.7	91.2	15.9059	23.7999
2009	4	4	8	59	58	0.3	2.3	1.66	93.9	15.8808	23.1593

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	9	9	58	0.3	2.3	1.71	94.2	15.9059	23.8928
2009	4	4	9	19	58	0.3	2.3	1.77	94.7	15.8808	24.7373
2009	4	4	9	29	58	0.3	2.3	1.71	94.4	15.8808	23.9017
2009	4	4	9	39	58	0.3	2.3	1.67	92.5	15.9059	23.3351
2009	4	4	9	49	58	0.3	2.3	1.75	94.1	15.8808	24.3659
2009	4	4	9	59	58	0.3	2.3	1.7	94.8	15.8808	23.6233
2009	4	4	10	9	58	0.3	2.3	1.66	95.2	15.8808	23.1129
2009	4	4	10	19	58	0.3	2.3	1.67	96.5	15.8808	23.2057
2009	4	4	10	29	58	0.3	2.3	1.68	95.7	15.8808	23.4377
2009	4	4	10	39	58	0.3	2.3	1.69	94.6	15.8808	23.5305
2009	4	4	10	49	58	0.3	2.3	1.7	93.2	15.8808	23.6697
2009	4	4	10	59	58	0.3	2.3	1.7	95	15.9059	23.6604
2009	4	4	11	9	58	0.3	2.3	1.66	95.4	15.8808	23.1129
2009	4	4	11	19	58	0.3	2.3	1.69	94.9	15.8808	23.5769
2009	4	4	11	29	58	0.3	2.3	1.7	95.6	15.8808	23.6697
2009	4	4	11	39	58	0.3	2.3	1.67	95.7	15.9059	23.2886
2009	4	4	11	49	58	0.3	2.3	1.74	95.2	15.8808	24.2266
2009	4	4	11	59	58	0.3	2.3	1.7	94.4	15.9059	23.7999
2009	4	4	12	9	58	0.3	2.3	1.67	92.6	15.8808	23.2521
2009	4	4	12	19	58	0.3	2.3	1.71	95.2	15.8808	23.7625
2009	4	4	12	29	58	0.3	2.3	1.71	95.5	15.8808	23.8089
2009	4	4	12	39	58	0.3	2.3	1.67	96.7	15.8808	23.2521
2009	4	4	12	49	58	0.3	2.3	1.65	98	15.9059	22.9169
2009	4	4	12	59	58	0.3	2.3	1.65	95.5	15.8808	23.0201
2009	4	4	13	9	58	0.3	2.3	1.66	96.1	15.9059	23.0563
2009	4	4	13	19	58	0.3	2.3	1.69	94.3	15.9059	23.614
2009	4	4	13	29	58	0.3	2.3	1.7	96.1	15.9059	23.614
2009	4	4	13	39	58	0.3	2.3	1.71	96.4	15.9059	23.7999
2009	4	4	13	49	58	0.3	2.3	1.72	93.6	15.9059	23.9858
2009	4	4	13	59	58	0.3	2.3	1.66	94.9	15.9059	23.1028
2009	4	4	14	9	58	0.3	2.3	1.67	95.4	15.9059	23.3351
2009	4	4	14	19	58	0.3	2.3	1.69	94.8	15.9059	23.5675
2009	4	4	14	29	58	0.3	2.3	1.69	95.4	15.9059	23.614
2009	4	4	14	39	58	0.3	2.3	1.65	95	15.9059	23.0098
2009	4	4	14	49	58	0.3	2.3	1.69	92.9	15.9059	23.6604
2009	4	4	14	59	58	0.3	2.3	1.69	93.8	15.9059	23.6604
2009	4	4	15	9	58	0.3	2.3	1.7	95.6	15.9059	23.7534
2009	4	4	15	19	58	0.3	2.3	1.7	94.7	15.9059	23.6604
2009	4	4	15	29	58	0.3	2.3	1.65	95.1	15.9059	23.0098
2009	4	4	15	39	58	0.3	2.3	1.65	94.8	15.9059	23.0098
2009	4	4	15	49	58	0.3	2.3	1.65	94.3	15.9059	22.9634
2009	4	4	15	59	58	0.3	2.3	1.7	94.7	15.931	23.6976
2009	4	4	16	9	58	0.3	2.3	1.69	95.9	15.9059	23.4745
2009	4	4	16	19	58	0.3	2.3	1.67	94.4	15.931	23.4183
2009	4	4	16	29	58	0.3	2.3	1.68	93.7	15.931	23.558
2009	4	4	16	39	58	0.3	2.3	1.65	93.5	15.9059	23.0563
2009	4	4	16	49	58	0.3	2.3	1.72	93.6	15.931	24.0701
2009	4	4	16	59	58	0.3	2.3	1.66	92	15.931	23.2787

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	17	9	58	0.3	2.3	1.69	95.6	15.931	23.6511
2009	4	4	17	19	58	0.3	2.3	1.71	98	15.9059	23.6604
2009	4	4	17	29	58	0.3	2.3	1.66	93.7	15.931	23.2787
2009	4	4	17	39	58	0.3	2.3	1.64	92.2	15.931	22.9064
2009	4	4	17	49	58	0.3	2.3	1.7	93.9	15.931	23.7442
2009	4	4	17	59	58	0.3	2.3	1.71	95.1	15.931	23.9304
2009	4	4	18	9	58	0.3	2.3	1.7	92.4	15.931	23.8838
2009	4	4	18	19	58	0.3	2.3	1.71	95.8	15.9059	23.7999
2009	4	4	18	29	58	0.3	2.3	1.67	93.5	15.931	23.3252
2009	4	4	18	39	58	0.3	2.3	1.66	94.9	15.931	23.2322
2009	4	4	18	49	58	0.3	2.3	1.63	95.6	15.931	22.6737
2009	4	4	18	59	58	0.3	2.3	1.68	95.8	15.9059	23.3816
2009	4	4	19	9	58	0.3	2.3	1.7	92.9	15.931	23.7907
2009	4	4	19	19	58	0.3	2.3	1.67	94.2	15.931	23.3252
2009	4	4	19	29	58	0.3	2.3	1.69	95.8	15.931	23.6045
2009	4	4	19	39	58	0.3	2.3	1.72	92.9	15.931	24.1632
2009	4	4	19	49	58	0.3	2.3	1.66	93.9	15.9059	23.1957
2009	4	4	19	59	58	0.3	2.3	1.65	93.2	15.931	23.1391
2009	4	4	20	9	58	0.3	2.3	1.73	95.6	15.931	24.2098
2009	4	4	20	19	58	0.3	2.3	1.68	95.8	15.931	23.4183
2009	4	4	20	29	58	0.3	2.3	1.7	93.2	15.931	23.8373
2009	4	4	20	39	58	0.3	2.3	1.69	94.8	15.9059	23.5675
2009	4	4	20	49	58	0.3	2.3	1.67	94.8	15.9059	23.3351
2009	4	4	20	59	58	0.3	2.3	1.72	94.7	15.9059	24.0323
2009	4	4	21	9	58	0.3	2.3	1.7	95.7	15.9059	23.6604
2009	4	4	21	19	58	0.3	2.3	1.68	92.8	15.9059	23.521
2009	4	4	21	29	58	0.3	2.3	1.68	96.2	15.9059	23.4281
2009	4	4	21	39	58	0.3	2.3	1.71	94.8	15.9059	23.8464
2009	4	4	21	49	58	0.3	2.3	1.7	95	15.9059	23.7069
2009	4	4	21	59	58	0.3	2.3	1.68	93.6	15.8808	23.4841
2009	4	4	22	9	58	0.3	2.3	1.71	96	15.9059	23.7534
2009	4	4	22	19	58	0.3	2.3	1.68	92.7	15.9059	23.5675
2009	4	4	22	29	58	0.3	2.3	1.68	93.6	15.9059	23.521
2009	4	4	22	39	58	0.3	2.3	1.68	93.5	15.8808	23.4377
2009	4	4	22	49	58	0.3	2.3	1.72	94.2	15.8808	23.9481
2009	4	4	22	59	58	0.3	2.3	1.72	97.7	15.9059	23.8928
2009	4	4	23	9	58	0.3	2.3	1.72	94.1	15.8808	23.9481
2009	4	4	23	19	58	0.3	2.3	1.73	95.7	15.8808	24.041
2009	4	4	23	29	58	0.3	2.3	1.71	94.3	15.8808	23.8089
2009	4	4	23	39	58	0.3	2.3	1.66	92.5	15.8808	23.2521
2009	4	4	23	49	58	0.3	2.3	1.7	93.5	15.8808	23.7625
2009	4	4	23	59	58	0.3	2.3	1.71	90.9	15.8808	23.8553
2009	4	5	0	9	58	0.3	2.3	1.67	92.4	15.8557	23.2618
2009	4	5	0	19	58	0.3	2.3	1.7	95.1	15.8808	23.6233
2009	4	5	0	29	58	0.3	2.3	1.69	95.1	15.8557	23.4471
2009	4	5	0	39	58	0.3	2.3	1.73	95.5	15.8557	24.0031
2009	4	5	0	49	58	0.3	2.3	1.67	94.6	15.8557	23.2155
2009	4	5	0	59	58	0.3	2.3	1.68	95.9	15.8306	23.3177

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	9	58	0.3	2.3	1.71	94.3	15.8557	23.8641
2009	4	5	1	19	58	0.3	2.3	1.69	95.8	15.8055	23.3733
2009	4	5	1	29	58	0.3	2.3	1.71	92.6	15.8306	23.8728
2009	4	5	1	39	58	0.3	2.3	1.64	91.3	15.8306	22.8552
2009	4	5	1	49	58	0.3	2.3	1.65	93.1	15.8306	22.9014
2009	4	5	1	59	58	0.3	2.3	1.69	94	15.8055	23.4656
2009	4	5	2	9	58	0.3	2.3	1.67	94.8	15.8306	23.2252
2009	4	5	2	19	58	0.3	2.3	1.67	94.7	15.8055	23.1424
2009	4	5	2	29	58	0.3	2.3	1.68	91.9	15.8055	23.3271
2009	4	5	2	39	58	0.3	2.3	1.69	93.5	15.7805	23.3825
2009	4	5	2	49	58	0.3	2.3	1.65	94.7	15.7805	22.8753
2009	4	5	2	59	58	0.3	2.3	1.68	92	15.7805	23.3825
2009	4	5	3	9	58	0.3	2.3	1.72	94.6	15.7554	23.852
2009	4	5	3	19	58	0.3	2.3	1.65	94.8	15.7805	22.8292
2009	4	5	3	29	58	0.3	2.3	1.73	92.8	15.7805	23.982
2009	4	5	3	39	58	0.3	2.3	1.67	92	15.7554	23.2074
2009	4	5	3	49	58	0.3	2.3	1.67	96.5	15.7554	23.0693
2009	4	5	3	59	58	0.3	2.3	1.72	93.4	15.7303	23.7222
2009	4	5	4	9	58	0.3	2.3	1.69	96.6	15.7303	23.3085
2009	4	5	4	19	58	0.3	2.3	1.69	92.6	15.7303	23.4005
2009	4	5	4	29	58	0.3	2.3	1.73	94.9	15.7303	23.8142
2009	4	5	4	39	58	0.3	2.3	1.7	93.8	15.7303	23.4924
2009	4	5	4	49	58	0.3	2.3	1.72	94.3	15.7303	23.7222
2009	4	5	4	59	58	0.3	2.3	1.65	95.2	15.7303	22.803
2009	4	5	5	9	58	0.3	2.3	1.68	92.5	15.7303	23.2166
2009	4	5	5	19	58	0.3	2.3	1.64	95.4	15.7303	22.6651
2009	4	5	5	29	58	0.3	2.3	1.67	94.5	15.7303	22.9868
2009	4	5	5	39	58	0.3	2.3	1.72	95.1	15.7303	23.7222
2009	4	5	5	49	58	0.3	2.3	1.72	94.6	15.7303	23.7222
2009	4	5	5	59	58	0.3	2.3	1.66	95.3	15.7303	22.9408
2009	4	5	6	9	58	0.3	2.3	1.67	93.4	15.7303	23.0327
2009	4	5	6	19	58	0.3	2.3	1.67	94.7	15.7303	23.0787
2009	4	5	6	29	58	0.3	2.3	1.7	93	15.7303	23.4924
2009	4	5	6	39	58	0.3	2.3	1.65	94	15.7303	22.803
2009	4	5	6	49	58	0.3	2.3	1.69	95.4	15.7303	23.3545
2009	4	5	6	59	58	0.3	2.3	1.7	92.7	15.7554	23.5757
2009	4	5	7	9	58	0.3	2.3	1.69	94.2	15.7303	23.3545
2009	4	5	7	19	58	0.3	2.3	1.75	94.6	15.7554	24.1743
2009	4	5	7	29	58	0.3	2.3	1.68	92.7	15.7554	23.3455
2009	4	5	7	39	58	0.3	2.3	1.7	92.2	15.7805	23.5669
2009	4	5	7	49	58	0.3	2.3	1.68	92.5	15.7805	23.3825
2009	4	5	7	59	58	0.3	2.3	1.72	94.1	15.7805	23.8897
2009	4	5	8	9	58	0.3	2.3	1.68	96.1	15.7805	23.198
2009	4	5	8	19	58	0.3	2.3	1.71	95.9	15.8055	23.6042
2009	4	5	8	29	58	0.3	2.3	1.69	92	15.7805	23.5208
2009	4	5	8	39	58	0.3	2.3	1.68	94.5	15.8055	23.3733
2009	4	5	8	49	58	0.3	2.3	1.74	94.2	15.8055	24.1585
2009	4	5	8	59	58	0.3	2.3	1.69	92.6	15.8055	23.5118

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	9	9	58	0.3	2.3	1.68	93.4	15.8055	23.2809
2009	4	5	9	19	58	0.3	2.3	1.7	93	15.8055	23.558
2009	4	5	9	29	58	0.3	2.3	1.71	94.8	15.8055	23.7428
2009	4	5	9	39	58	0.3	2.3	1.7	94.2	15.8055	23.558
2009	4	5	9	49	58	0.3	2.3	1.72	96.8	15.7805	23.7975
2009	4	5	9	59	58	0.3	2.3	1.67	95.2	15.8055	23.0962
2009	4	5	10	9	58	0.3	2.3	1.67	94.4	15.8055	23.1885
2009	4	5	10	19	58	0.3	2.3	1.67	93.4	15.8055	23.2347
2009	4	5	10	29	58	0.3	2.3	1.68	95.5	15.8055	23.2347
2009	4	5	10	39	58	0.3	2.3	1.68	94.3	15.8055	23.3271
2009	4	5	10	49	58	0.3	2.3	1.7	94.2	15.8055	23.558
2009	4	5	10	59	58	0.3	2.3	1.71	94.3	15.8055	23.7428
2009	4	5	11	9	58	0.3	2.3	1.65	93.1	15.8306	22.9939
2009	4	5	11	19	58	0.3	2.3	1.71	95.2	15.8306	23.7803
2009	4	5	11	29	58	0.3	2.3	1.73	92.1	15.8306	24.1041
2009	4	5	11	39	58	0.3	2.3	1.7	92.3	15.8306	23.6877
2009	4	5	11	49	58	0.3	2.3	1.65	93.4	15.8557	23.0302
2009	4	5	11	59	58	0.3	2.3	1.72	94	15.8306	23.9653
2009	4	5	12	9	58	0.3	2.3	1.71	96.2	15.8306	23.6877
2009	4	5	12	19	58	0.3	2.3	1.72	92.8	15.8306	24.0116
2009	4	5	12	29	58	0.3	2.3	1.71	93.9	15.8557	23.8178
2009	4	5	12	39	58	0.3	2.3	1.7	92.3	15.8557	23.7251
2009	4	5	12	49	58	0.3	2.3	1.7	93.7	15.8557	23.6324
2009	4	5	12	59	58	0.3	2.3	1.73	94.9	15.8557	24.0031
2009	4	5	13	9	58	0.3	2.3	1.69	93.3	15.8557	23.5861
2009	4	5	13	19	58	0.3	2.3	1.66	94.1	15.8557	23.1228
2009	4	5	13	29	58	0.3	2.3	1.71	96.8	15.8557	23.7715
2009	4	5	13	39	58	0.3	2.3	1.69	95.3	15.8557	23.5398
2009	4	5	13	49	58	0.3	2.3	1.68	95.2	15.8557	23.3545
2009	4	5	13	59	58	0.3	2.3	1.69	94.3	15.8808	23.6233
2009	4	5	14	9	58	0.3	2.3	1.72	93.4	15.8808	23.9481
2009	4	5	14	19	58	0.3	2.3	1.74	95.3	15.8808	24.2266
2009	4	5	14	29	58	0.3	2.3	1.7	95.3	15.8808	23.7161
2009	4	5	14	39	58	0.3	2.3	1.72	91.1	15.8808	23.9945
2009	4	5	14	49	58	0.3	2.3	1.68	94.3	15.8808	23.4377
2009	4	5	14	59	58	0.3	2.3	1.65	92.5	15.8808	23.0665
2009	4	5	15	9	58	0.3	2.3	1.7	96	15.9059	23.7069
2009	4	5	15	19	58	0.3	2.3	1.7	91.9	15.9059	23.8464
2009	4	5	15	29	58	0.3	2.3	1.69	91.7	15.9059	23.614
2009	4	5	15	39	58	0.3	2.3	1.68	93.4	15.9059	23.521
2009	4	5	15	49	58	0.3	2.3	1.72	93.8	15.9059	24.0323
2009	4	5	15	59	58	0.3	2.3	1.7	92.5	15.931	23.8838
2009	4	5	16	9	58	0.3	2.3	1.71	94	15.9059	23.8464
2009	4	5	16	19	58	0.3	2.3	1.73	93.9	15.931	24.1632
2009	4	5	16	29	58	0.3	2.3	1.72	94.5	15.931	24.0235
2009	4	5	16	39	58	0.3	2.3	1.7	92.6	15.931	23.8838
2009	4	5	16	49	58	0.3	2.3	1.67	94.8	15.931	23.3252
2009	4	5	16	59	58	0.3	2.3	1.66	93.7	15.931	23.2787

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	17	9	58	0.3	2.3	1.69	93.5	15.931	23.6045
2009	4	5	17	19	58	0.3	2.3	1.77	94.7	15.9561	24.8074
2009	4	5	17	29	58	0.3	2.3	1.67	93.4	15.9561	23.3618
2009	4	5	17	39	58	0.3	2.3	1.66	92.8	15.9561	23.222
2009	4	5	17	49	58	0.3	2.3	1.73	93.2	15.9561	24.2477
2009	4	5	17	59	58	0.3	2.3	1.65	92.5	15.9561	23.0822
2009	4	5	18	9	58	0.3	2.3	1.66	91.4	15.9561	23.2686
2009	4	5	18	19	58	0.3	2.3	1.72	94.3	15.9561	24.0612
2009	4	5	18	29	58	0.3	2.3	1.69	92.8	15.9561	23.7348
2009	4	5	18	39	58	0.3	2.3	1.72	93.5	15.9561	24.0612
2009	4	5	18	49	58	0.3	2.3	1.7	92	15.9812	23.8654
2009	4	5	18	59	58	0.3	2.3	1.73	96.2	15.9812	24.239
2009	4	5	19	9	58	0.3	2.3	1.71	95.3	15.9812	23.9121
2009	4	5	19	19	58	0.3	2.3	1.74	95.8	15.9812	24.3792
2009	4	5	19	29	58	0.3	2.3	1.67	94.4	15.9812	23.4918
2009	4	5	19	39	58	0.3	2.3	1.71	93.7	15.9812	24.0055
2009	4	5	19	49	58	0.3	2.3	1.73	93.6	15.9812	24.239
2009	4	5	19	59	58	0.3	2.3	1.69	94.3	15.9812	23.7253
2009	4	5	20	9	58	0.3	2.3	1.68	93.2	15.9812	23.6319
2009	4	5	20	19	58	0.3	2.3	1.69	93.6	15.9812	23.6786
2009	4	5	20	29	58	0.3	2.3	1.72	96.8	15.9812	24.0055
2009	4	5	20	39	58	0.3	2.3	1.71	94.6	16.0063	23.9963
2009	4	5	20	49	58	0.3	2.3	1.68	94	16.0063	23.5754
2009	4	5	20	59	58	0.3	2.3	1.71	95.4	16.0063	24.0431
2009	4	5	21	9	58	0.3	2.3	1.7	95.5	16.0063	23.8092
2009	4	5	21	19	58	0.3	2.3	1.71	92.7	16.0063	24.1366
2009	4	5	21	29	58	0.3	2.3	1.73	92.6	16.0063	24.4173
2009	4	5	21	39	58	0.3	2.3	1.74	92.3	16.0063	24.5109
2009	4	5	21	49	58	0.3	2.3	1.72	94.3	16.0063	24.1366
2009	4	5	21	59	58	0.3	2.3	1.73	92.9	16.0063	24.3238
2009	4	5	22	9	58	0.3	2.3	1.74	93.2	16.0063	24.5109
2009	4	5	22	19	58	0.3	2.3	1.7	92.3	16.0063	23.9028
2009	4	5	22	29	58	0.3	2.3	1.71	95.7	16.0063	23.9963
2009	4	5	22	39	58	0.3	2.3	1.72	93.5	16.0063	24.2302
2009	4	5	22	49	58	0.3	2.3	1.71	93.6	16.0063	23.9963
2009	4	5	22	59	58	0.3	2.3	1.67	92.6	16.0063	23.5754
2009	4	5	23	9	58	0.3	2.3	1.74	94.9	16.0063	24.3705
2009	4	5	23	19	58	0.3	2.3	1.7	92.7	16.0063	23.9495
2009	4	5	23	29	58	0.3	2.3	1.74	92.5	16.0063	24.5109
2009	4	5	23	39	58	0.3	2.3	1.71	95	16.0063	23.9495
2009	4	5	23	49	58	0.3	2.3	1.68	92.5	16.0063	23.6221
2009	4	5	23	59	58	0.3	2.3	1.71	95	16.0063	23.9963
2009	4	6	0	9	58	0.3	2.3	1.71	92.2	16.0063	24.0899
2009	4	6	0	19	58	0.3	2.3	1.68	94.6	16.0063	23.5286
2009	4	6	0	29	58	0.3	2.3	1.75	95.2	16.0063	24.5577
2009	4	6	0	39	58	0.3	2.3	1.68	91.7	16.0063	23.7157
2009	4	6	0	49	58	0.3	2.3	1.72	93.9	16.0063	24.2302
2009	4	6	0	59	58	0.3	2.3	1.68	92.7	16.0063	23.7157

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	9	58	0.3	2.3	1.73	95.2	16.0063	24.2302
2009	4	6	1	19	58	0.3	2.3	1.71	93.6	16.0063	23.9963
2009	4	6	1	29	58	0.3	2.3	1.68	95.6	16.0063	23.5754
2009	4	6	1	39	58	0.3	2.3	1.71	94.1	16.0063	23.9963
2009	4	6	1	49	58	0.3	2.3	1.69	92.7	16.0063	23.7624
2009	4	6	1	59	58	0.3	2.3	1.72	93.6	16.0063	24.1834
2009	4	6	2	9	58	0.3	2.3	1.67	91.6	16.0063	23.5754
2009	4	6	2	19	58	0.3	2.3	1.69	92.7	15.9812	23.8187
2009	4	6	2	29	58	0.3	2.3	1.64	95.6	15.9812	22.9783
2009	4	6	2	39	58	0.3	2.3	1.76	93.7	16.0063	24.7916
2009	4	6	2	49	58	0.3	2.3	1.68	92.8	15.9812	23.5852
2009	4	6	2	59	58	0.3	2.3	1.69	91.1	15.9812	23.7253
2009	4	6	3	9	58	0.3	2.3	1.72	96.6	15.9812	24.0055
2009	4	6	3	19	58	0.3	2.3	1.7	92.4	15.9812	23.8654
2009	4	6	3	29	58	0.3	2.3	1.71	92.6	15.9812	24.0055
2009	4	6	3	39	58	0.3	2.3	1.75	93.4	15.9812	24.5193
2009	4	6	3	49	58	0.3	2.3	1.69	95.8	15.9812	23.5852
2009	4	6	3	59	58	0.3	2.3	1.72	91.9	15.9812	24.239
2009	4	6	4	9	58	0.3	2.3	1.66	95.7	15.9812	23.2117
2009	4	6	4	19	58	0.3	2.3	1.66	90.8	15.9812	23.3051
2009	4	6	4	29	58	0.3	2.3	1.74	93	15.9812	24.5193
2009	4	6	4	39	58	0.3	2.3	1.71	93.3	15.9812	24.0522
2009	4	6	4	49	58	0.3	2.3	1.7	93.5	15.9812	23.8654
2009	4	6	4	59	58	0.3	2.3	1.69	92.8	15.9812	23.8187
2009	4	6	5	9	58	0.3	2.3	1.74	94.1	15.9812	24.3792
2009	4	6	5	19	58	0.3	2.3	1.7	95.5	15.9812	23.8654
2009	4	6	5	29	58	0.3	2.3	1.74	95	15.9812	24.3792
2009	4	6	5	39	58	0.3	2.3	1.7	93.5	15.9812	23.8654
2009	4	6	5	49	58	0.3	2.3	1.72	93.6	15.9812	24.1456
2009	4	6	5	59	58	0.3	2.3	1.74	94.5	15.9812	24.3792
2009	4	6	6	9	58	0.3	2.3	1.69	93.5	15.9561	23.6416
2009	4	6	6	19	58	0.3	2.3	1.7	93.7	15.9561	23.8281
2009	4	6	6	29	58	0.3	2.3	1.7	93.4	15.9561	23.8281
2009	4	6	6	39	58	0.3	2.3	1.7	94.2	15.9561	23.8747
2009	4	6	6	49	58	0.3	2.3	1.72	93.3	15.9561	24.1545
2009	4	6	6	59	58	0.3	2.3	1.69	93	15.9561	23.7348
2009	4	6	7	9	58	0.3	2.3	1.7	93.4	15.9561	23.8281
2009	4	6	7	19	58	0.3	2.3	1.71	94.4	15.9561	24.0146
2009	4	6	7	29	58	0.3	2.3	1.68	92.9	15.9561	23.5483
2009	4	6	7	39	58	0.3	2.3	1.71	92.3	15.9561	23.9679
2009	4	6	7	49	58	0.3	2.3	1.72	95.8	15.9561	24.0612
2009	4	6	7	59	58	0.3	2.3	1.73	95.6	15.9561	24.1545
2009	4	6	8	9	58	0.3	2.3	1.72	96.3	15.9561	24.0612
2009	4	6	8	19	58	0.3	2.3	1.72	93.6	15.9561	24.0612
2009	4	6	8	29	58	0.3	2.3	1.74	93.3	15.9561	24.341
2009	4	6	8	39	58	0.3	2.3	1.74	95.1	15.9561	24.2944
2009	4	6	8	49	58	0.3	2.3	1.69	93.7	15.9561	23.6882
2009	4	6	8	59	58	0.3	2.3	1.67	94.2	15.9561	23.3618

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	9	9	58	0.3	2.3	1.69	94	15.9561	23.6882
2009	4	6	9	19	58	0.3	2.3	1.72	93.1	15.9561	24.1545
2009	4	6	9	29	58	0.3	2.3	1.68	91.6	15.9561	23.6416
2009	4	6	9	39	58	0.3	2.3	1.72	93.2	15.9561	24.1545
2009	4	6	9	49	58	0.3	2.3	1.73	92.5	15.9561	24.2477
2009	4	6	9	59	58	0.3	2.3	1.7	93.5	15.9561	23.7814
2009	4	6	10	9	58	0.3	2.3	1.68	94.9	15.9561	23.5483
2009	4	6	10	19	58	0.3	2.3	1.7	93.1	15.9561	23.7814
2009	4	6	10	29	58	0.3	2.3	1.72	94	15.9561	24.1545
2009	4	6	10	39	58	0.3	2.3	1.73	94.1	15.9561	24.2477
2009	4	6	10	49	58	0.3	2.3	1.7	93.5	15.9561	23.7814
2009	4	6	10	59	58	0.3	2.3	1.71	96.3	15.9561	23.8281
2009	4	6	11	9	58	0.3	2.3	1.69	93.3	15.9561	23.6882
2009	4	6	11	19	58	0.3	2.3	1.71	93.3	15.9561	23.9679
2009	4	6	11	29	58	0.3	2.3	1.72	93.6	15.9561	24.1078
2009	4	6	11	39	58	0.3	2.3	1.71	93.5	15.9561	23.9679
2009	4	6	11	49	58	0.3	2.3	1.73	94.9	15.9561	24.2477
2009	4	6	11	59	58	0.3	2.3	1.7	95.3	15.9561	23.8281
2009	4	6	12	9	58	0.3	2.3	1.73	95.1	15.9561	24.1545
2009	4	6	12	19	58	0.3	2.3	1.69	94	15.9561	23.6416
2009	4	6	12	29	58	0.3	2.3	1.68	93.7	15.9561	23.5483
2009	4	6	12	39	58	0.3	2.3	1.69	93.7	15.9561	23.6882
2009	4	6	12	49	58	0.3	2.3	1.7	93.6	15.9561	23.8747
2009	4	6	12	59	58	0.3	2.3	1.66	93.5	15.9561	23.2686
2009	4	6	13	9	58	0.3	2.3	1.69	92.3	15.9561	23.6882
2009	4	6	13	19	58	0.3	2.3	1.71	96.3	15.9561	23.8747
2009	4	6	13	29	58	0.3	2.3	1.72	94.3	15.9561	24.0612
2009	4	6	13	39	58	0.3	2.3	1.7	94	15.9561	23.8747
2009	4	6	13	49	58	0.3	2.3	1.68	94.4	15.9561	23.5017
2009	4	6	13	59	58	0.3	2.3	1.67	92.8	15.9561	23.3618
2009	4	6	14	9	58	0.3	2.3	1.68	91.3	15.9561	23.5949
2009	4	6	14	19	58	0.3	2.3	1.71	94.3	15.9561	24.0146
2009	4	6	14	29	58	0.3	2.3	1.74	92.2	15.9561	24.4809
2009	4	6	14	39	58	0.3	2.3	1.7	94.8	15.9561	23.7814
2009	4	6	14	49	58	0.3	2.3	1.73	95.1	15.9812	24.2857
2009	4	6	14	59	58	0.3	2.3	1.74	94	15.9812	24.4726
2009	4	6	15	9	58	0.3	2.3	1.73	93.1	15.9812	24.3325
2009	4	6	15	19	58	0.3	2.3	1.68	91.3	15.9812	23.6786
2009	4	6	15	29	58	0.3	2.3	1.7	95.3	15.9812	23.8654
2009	4	6	15	39	58	0.3	2.3	1.73	92.3	15.9812	24.3792
2009	4	6	15	49	58	0.3	2.3	1.71	93.7	15.9812	24.0522
2009	4	6	15	59	58	0.3	2.3	1.71	92.6	15.9812	24.0989
2009	4	6	16	9	58	0.3	2.3	1.69	92.8	15.9812	23.8187
2009	4	6	16	19	58	0.3	2.3	1.68	93.4	15.9812	23.5385
2009	4	6	16	29	58	0.3	2.3	1.7	94	15.9812	23.9121
2009	4	6	16	39	58	0.3	2.3	1.65	92.9	15.9812	23.165
2009	4	6	16	49	58	0.3	2.3	1.67	94.2	15.9812	23.4918
2009	4	6	16	59	58	0.3	2.3	1.72	93.6	15.9812	24.1456

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	17	9	58	0.3	2.3	1.66	93.7	15.9812	23.2584
2009	4	6	17	19	58	0.3	2.3	1.65	92.4	15.9812	23.2584
2009	4	6	17	29	58	0.3	2.3	1.69	94.7	15.9812	23.6319
2009	4	6	17	39	58	0.3	2.3	1.69	94.2	15.9812	23.772
2009	4	6	17	49	58	0.3	2.3	1.68	91.3	15.9812	23.6319
2009	4	6	17	59	58	0.3	2.3	1.72	94.4	15.9812	24.1923
2009	4	6	18	9	58	0.3	2.3	1.69	92.1	15.9812	23.772
2009	4	6	18	19	58	0.3	2.3	1.65	94.9	15.9812	23.165
2009	4	6	18	29	58	0.3	2.3	1.71	92	15.9812	24.0522
2009	4	6	18	39	58	0.3	2.3	1.72	92.5	15.9812	24.239
2009	4	6	18	49	58	0.3	2.3	1.69	95.5	15.9812	23.6319
2009	4	6	18	59	58	0.3	2.3	1.72	91.1	15.9812	24.1923
2009	4	6	19	9	58	0.3	2.3	1.71	93.7	15.9812	24.0522
2009	4	6	19	19	58	0.3	2.3	1.73	94.6	15.9812	24.2857
2009	4	6	19	29	58	0.3	2.3	1.67	93.9	15.9812	23.3984
2009	4	6	19	39	58	0.3	2.3	1.71	91.6	15.9812	24.0989
2009	4	6	19	49	58	0.3	2.3	1.72	94.3	15.9812	24.1923
2009	4	6	19	59	58	0.3	2.3	1.66	91.4	15.9812	23.3984
2009	4	6	20	9	58	0.3	2.3	1.69	94	15.9561	23.7348
2009	4	6	20	19	58	0.3	2.3	1.72	92.6	15.9561	24.2011
2009	4	6	20	29	58	0.3	2.3	1.71	93.7	15.9561	24.0146
2009	4	6	20	39	58	0.3	2.3	1.68	92.4	15.9561	23.5483
2009	4	6	20	49	58	0.3	2.3	1.7	95.4	15.9561	23.8281
2009	4	6	20	59	58	0.3	2.3	1.72	94.6	15.9561	24.0612
2009	4	6	21	9	58	0.3	2.3	1.72	94.8	15.9561	24.0612
2009	4	6	21	19	58	0.3	2.3	1.72	92.7	15.931	24.0701
2009	4	6	21	29	58	0.3	2.3	1.71	94.2	15.931	23.9304
2009	4	6	21	39	58	0.3	2.3	1.7	95.4	15.9561	23.7348
2009	4	6	21	49	58	0.3	2.3	1.69	92.7	15.931	23.7442
2009	4	6	21	59	58	0.3	2.3	1.7	94.2	15.9059	23.7069
2009	4	6	22	9	58	0.3	2.3	1.69	90.7	15.8808	23.6233
2009	4	6	22	19	58	0.3	2.3	1.65	94.7	15.8808	22.9737
2009	4	6	22	29	58	0.3	2.3	1.7	94.1	15.8808	23.7161
2009	4	6	22	39	58	0.3	2.3	1.73	92.9	15.8808	24.1802
2009	4	6	22	49	58	0.3	2.3	1.69	93.7	15.8808	23.5769
2009	4	6	22	59	58	0.3	2.3	1.67	92.8	15.8557	23.3081
2009	4	6	23	9	58	0.3	2.3	1.69	93.3	15.8557	23.4935
2009	4	6	23	19	58	0.3	2.3	1.7	94.4	15.8557	23.6788
2009	4	6	23	29	58	0.3	2.3	1.73	93.4	15.8557	24.0495
2009	4	6	23	39	58	0.3	2.3	1.67	94.5	15.8306	23.1327
2009	4	6	23	49	58	0.3	2.3	1.7	91.7	15.8306	23.6877
2009	4	6	23	59	58	0.3	2.3	1.74	91.1	15.8306	24.243
2009	4	7	0	9	58	0.3	2.3	1.74	92.9	15.8306	24.243
2009	4	7	0	19	58	0.3	2.3	1.7	95.2	15.8306	23.549
2009	4	7	0	29	58	0.3	2.3	1.74	95.2	15.8306	24.1967
2009	4	7	0	39	58	0.3	2.3	1.72	92.7	15.8055	23.8813
2009	4	7	0	49	58	0.3	2.3	1.73	94.4	15.8055	23.9737
2009	4	7	0	59	58	0.3	2.3	1.74	93.7	15.8055	24.1585

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	9	58	0.3	2.3	1.71	93.5	15.8055	23.789
2009	4	7	1	19	58	0.3	2.3	1.7	94.1	15.8055	23.6042
2009	4	7	1	29	58	0.3	2.3	1.68	92	15.8055	23.3271
2009	4	7	1	39	58	0.3	2.3	1.71	93	15.8055	23.7428
2009	4	7	1	49	58	0.3	2.3	1.72	94.3	15.8055	23.8351
2009	4	7	1	59	58	0.3	2.3	1.69	95	15.7805	23.4286
2009	4	7	2	9	58	0.3	2.3	1.7	94.9	15.7805	23.4747
2009	4	7	2	19	58	0.3	2.3	1.72	92.4	15.7805	23.8436
2009	4	7	2	29	58	0.3	2.3	1.7	93.2	15.7805	23.5208
2009	4	7	2	39	58	0.3	2.3	1.67	92.5	15.7805	23.2441
2009	4	7	2	49	58	0.3	2.3	1.72	94.3	15.7805	23.8897
2009	4	7	2	59	58	0.3	2.3	1.69	95.6	15.7805	23.3825
2009	4	7	3	9	58	0.3	2.3	1.75	91.6	15.7805	24.2588
2009	4	7	3	19	58	0.3	2.3	1.67	92.5	15.7805	23.198
2009	4	7	3	29	58	0.3	2.3	1.7	92.9	15.7805	23.6591
2009	4	7	3	39	58	0.3	2.3	1.68	95.3	15.7805	23.2902
2009	4	7	3	49	58	0.3	2.3	1.72	92.8	15.7805	23.9359
2009	4	7	3	59	58	0.3	2.3	1.71	94.6	15.7554	23.7138
2009	4	7	4	9	58	0.3	2.3	1.65	95.3	15.7554	22.8391
2009	4	7	4	19	58	0.3	2.3	1.7	93.1	15.7554	23.5757
2009	4	7	4	29	58	0.3	2.3	1.67	94.3	15.7554	23.0693
2009	4	7	4	39	58	0.3	2.3	1.65	93.5	15.7554	22.8852
2009	4	7	4	49	58	0.3	2.3	1.69	91.1	15.7554	23.4376
2009	4	7	4	59	58	0.3	2.3	1.72	95	15.7554	23.7599
2009	4	7	5	9	58	0.3	2.3	1.7	95.1	15.7554	23.4376
2009	4	7	5	19	58	0.3	2.3	1.71	93.6	15.7554	23.7138
2009	4	7	5	29	58	0.3	2.3	1.71	96.2	15.7554	23.5757
2009	4	7	5	39	58	0.3	2.3	1.67	94.2	15.7554	23.1153
2009	4	7	5	49	58	0.3	2.3	1.69	93.9	15.7554	23.3455
2009	4	7	5	59	58	0.3	2.3	1.76	92.6	15.7303	24.412
2009	4	7	6	9	58	0.3	2.3	1.67	92.8	15.7554	23.1613
2009	4	7	6	19	58	0.3	2.3	1.66	90.9	15.7554	22.9772
2009	4	7	6	29	58	0.3	2.3	1.68	93.4	15.7303	23.2626
2009	4	7	6	39	58	0.3	2.3	1.68	94.2	15.7303	23.2626
2009	4	7	6	49	58	0.3	2.3	1.69	94	15.7303	23.3545
2009	4	7	6	59	58	0.3	2.3	1.7	96.1	15.7554	23.4836
2009	4	7	7	9	58	0.3	2.3	1.69	94.7	15.7303	23.3085
2009	4	7	7	19	58	0.3	2.3	1.7	95.2	15.7303	23.4464
2009	4	7	7	29	58	0.3	2.3	1.65	93.4	15.7303	22.757
2009	4	7	7	39	58	0.3	2.3	1.7	92.3	15.7303	23.5384
2009	4	7	7	49	58	0.3	2.3	1.71	91.8	15.7303	23.6303
2009	4	7	7	59	58	0.3	2.3	1.68	93.1	15.7303	23.2626
2009	4	7	8	9	58	0.3	2.3	1.72	93.7	15.7303	23.7682
2009	4	7	8	19	58	0.3	2.3	1.7	93.3	15.7303	23.4924
2009	4	7	8	29	58	0.3	2.3	1.67	92.3	15.7303	23.1247
2009	4	7	8	39	58	0.3	2.3	1.69	93	15.7303	23.3085
2009	4	7	8	49	58	0.3	2.3	1.7	93.1	15.7303	23.4924
2009	4	7	8	59	58	0.3	2.3	1.65	95.2	15.7303	22.803

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	9	9	58	0.3	2.3	1.63	95.1	15.7303	22.4813
2009	4	7	9	19	58	0.3	2.3	1.72	93.6	15.7303	23.8142
2009	4	7	9	29	58	0.3	2.3	1.66	92.4	15.7303	22.9868
2009	4	7	9	39	58	0.3	2.3	1.71	93.2	15.7303	23.6763
2009	4	7	9	49	58	0.3	2.3	1.71	94.7	15.7554	23.5757
2009	4	7	9	59	58	0.3	2.3	1.68	93.6	15.7554	23.2994
2009	4	7	10	9	58	0.3	2.3	1.7	92.9	15.8055	23.558
2009	4	7	10	19	58	0.3	2.3	1.69	92.3	15.7805	23.5208
2009	4	7	10	29	58	0.3	2.3	1.66	92	15.8055	23.05
2009	4	7	10	39	58	0.3	2.3	1.68	93	15.8055	23.3271
2009	4	7	10	49	58	0.3	2.3	1.67	92.8	15.8055	23.2347
2009	4	7	10	59	58	0.3	2.3	1.71	93.5	15.7805	23.7514
2009	4	7	11	9	58	0.3	2.3	1.7	92	15.8055	23.6042
2009	4	7	11	19	58	0.3	2.3	1.67	92.4	15.8055	23.1885
2009	4	7	11	29	58	0.3	2.3	1.68	93.1	15.7805	23.3364
2009	4	7	11	39	58	0.3	2.3	1.7	92.7	15.8055	23.6042
2009	4	7	11	49	58	0.3	2.3	1.73	93.3	15.8055	24.0199
2009	4	7	11	59	58	0.3	2.3	1.75	92.8	15.8055	24.3433
2009	4	7	12	9	58	0.3	2.3	1.7	93.8	15.8306	23.5952
2009	4	7	12	19	58	0.3	2.3	1.72	92	15.8306	23.9191
2009	4	7	12	29	58	0.3	2.3	1.72	93.7	15.8306	23.9191
2009	4	7	12	39	58	0.3	2.3	1.66	92.7	15.8306	23.0864
2009	4	7	12	49	58	0.3	2.3	1.71	92.5	15.8055	23.789
2009	4	7	12	59	58	0.3	2.3	1.68	93.1	15.8557	23.4008
2009	4	7	13	9	58	0.3	2.3	1.76	92.4	15.8306	24.5206
2009	4	7	13	19	58	0.3	2.3	1.72	93.6	15.8055	23.8813
2009	4	7	13	29	58	0.3	2.3	1.69	94.5	15.8306	23.4564
2009	4	7	13	39	58	0.3	2.3	1.69	92.1	15.8306	23.5952
2009	4	7	13	49	58	0.3	2.3	1.68	92.7	15.8055	23.3271
2009	4	7	13	59	58	0.3	2.3	1.7	91.3	15.8306	23.734
2009	4	7	14	9	58	0.3	2.3	1.73	93.5	15.8306	24.0116
2009	4	7	14	19	58	0.3	2.3	1.68	91.7	15.8306	23.4564
2009	4	7	14	29	58	0.3	2.3	1.69	94.1	15.8306	23.5027
2009	4	7	14	39	58	0.3	2.3	1.68	92.7	15.8055	23.3733
2009	4	7	14	49	58	0.3	2.3	1.68	92.7	15.8306	23.3639
2009	4	7	14	59	58	0.3	2.3	1.71	93.2	15.8306	23.734
2009	4	7	15	9	58	0.3	2.3	1.7	93.3	15.8055	23.6504
2009	4	7	15	19	58	0.3	2.3	1.67	93.3	15.8306	23.2714
2009	4	7	15	29	58	0.3	2.3	1.7	92.4	15.8306	23.734
2009	4	7	15	39	58	0.3	2.3	1.69	92.4	15.8557	23.5861
2009	4	7	15	49	58	0.3	2.3	1.69	93.4	15.8557	23.5861
2009	4	7	15	59	58	0.3	2.3	1.7	93.3	15.8557	23.7251
2009	4	7	16	9	58	0.3	2.3	1.71	92.6	15.8306	23.7803
2009	4	7	16	19	58	0.3	2.3	1.73	93.3	15.8055	24.0199
2009	4	7	16	29	58	0.3	2.3	1.72	93.6	15.8306	23.9191
2009	4	7	16	39	58	0.3	2.3	1.72	93.3	15.8557	24.0031
2009	4	7	16	49	58	0.3	2.3	1.72	92.6	15.8306	23.9191
2009	4	7	16	59	58	0.3	2.3	1.7	92.1	15.8557	23.6788

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	17	9	58	0.3	2.3	1.75	93.4	15.8557	24.3739
2009	4	7	17	19	58	0.3	2.3	1.72	93.6	15.8306	23.9191
2009	4	7	17	29	58	0.3	2.3	1.68	91.7	15.8557	23.4008
2009	4	7	17	39	58	0.3	2.3	1.68	94.3	15.8306	23.3639
2009	4	7	17	49	58	0.3	2.3	1.71	94	15.8306	23.734
2009	4	7	17	59	58	0.3	2.3	1.71	93.7	15.8306	23.7803
2009	4	7	18	9	58	0.3	2.3	1.71	92.6	15.8557	23.8641
2009	4	7	18	19	58	0.3	2.3	1.72	92	15.8306	23.9191
2009	4	7	18	29	58	0.3	2.3	1.71	93.7	15.8306	23.8265
2009	4	7	18	39	58	0.3	2.3	1.68	94.6	15.8306	23.3639
2009	4	7	18	49	58	0.3	2.3	1.7	92.8	15.8306	23.6415
2009	4	7	18	59	58	0.3	2.3	1.72	93.1	15.8306	23.9653
2009	4	7	19	9	58	0.3	2.3	1.7	92.8	15.8306	23.6415
2009	4	7	19	19	58	0.3	2.3	1.68	92.3	15.8055	23.3733
2009	4	7	19	29	58	0.3	2.3	1.7	94.1	15.8306	23.6877
2009	4	7	19	39	58	0.3	2.3	1.69	91.9	15.8557	23.5398
2009	4	7	19	49	58	0.3	2.3	1.7	92.4	15.8306	23.734
2009	4	7	19	59	58	0.3	2.3	1.71	92.6	15.8557	23.8178
2009	4	7	20	9	58	0.3	2.3	1.72	92.5	15.8557	23.9568
2009	4	7	20	19	58	0.3	2.3	1.7	94.8	15.8557	23.6788
2009	4	7	20	29	58	0.3	2.3	1.7	91.6	15.8306	23.6415
2009	4	7	20	39	58	0.3	2.3	1.7	94.9	15.8306	23.6415
2009	4	7	20	49	58	0.3	2.3	1.67	91.8	15.8306	23.2252
2009	4	7	20	59	58	0.3	2.3	1.68	96.2	15.8055	23.1885
2009	4	7	21	9	58	0.3	2.3	1.72	93.2	15.8055	23.8351
2009	4	7	21	19	58	0.3	2.3	1.72	93.6	15.7805	23.7975
2009	4	7	21	29	58	0.3	2.3	1.71	94.7	15.8055	23.6504
2009	4	7	21	39	58	0.3	2.3	1.71	93.3	15.8055	23.789
2009	4	7	21	49	58	0.3	2.3	1.68	93.4	15.8055	23.3733
2009	4	7	21	59	58	0.3	2.3	1.68	95.3	15.8055	23.3271
2009	4	7	22	9	58	0.3	2.3	1.68	93.7	15.8055	23.3733
2009	4	7	22	19	58	0.3	2.3	1.73	92.9	15.8055	24.0661
2009	4	7	22	29	58	0.3	2.3	1.72	94.7	15.8055	23.9275
2009	4	7	22	39	58	0.3	2.3	1.71	94.9	15.8055	23.6504
2009	4	7	22	49	58	0.3	2.3	1.67	93.9	15.8055	23.1885
2009	4	7	22	59	58	0.3	2.3	1.69	93.8	15.8055	23.5118
2009	4	7	23	9	58	0.3	2.3	1.7	93.3	15.8055	23.6504
2009	4	7	23	19	58	0.3	2.3	1.7	95.2	15.7805	23.5208
2009	4	7	23	29	58	0.3	2.3	1.65	93.4	15.8055	22.8653
2009	4	7	23	39	58	0.3	2.3	1.72	93.4	15.8055	23.8813
2009	4	7	23	49	58	0.3	2.3	1.72	95	15.7805	23.8436
2009	4	7	23	59	58	0.3	2.3	1.71	95.3	15.7805	23.613
2009	4	8	0	9	58	0.3	2.3	1.7	91.4	15.7805	23.613
2009	4	8	0	19	58	0.3	2.3	1.69	92.7	15.7805	23.4286
2009	4	8	0	29	58	0.3	2.3	1.66	92.4	15.7805	23.0597
2009	4	8	0	39	58	0.3	2.3	1.73	96.7	15.7805	23.8897
2009	4	8	0	49	58	0.3	2.3	1.75	93.8	15.7805	24.2126
2009	4	8	0	59	58	0.3	2.3	1.71	96.1	15.7805	23.5669

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	9	58	0.3	2.3	1.73	94	15.7805	23.9359
2009	4	8	1	19	58	0.3	2.3	1.76	95.6	15.7805	24.3049
2009	4	8	1	29	58	0.3	2.3	1.68	94.8	15.7805	23.2902
2009	4	8	1	39	58	0.3	2.3	1.68	94.3	15.7805	23.2902
2009	4	8	1	49	58	0.3	2.3	1.67	93.5	15.7805	23.1058
2009	4	8	1	59	58	0.3	2.3	1.66	93.5	15.7805	23.0136
2009	4	8	2	9	58	0.3	2.3	1.66	96.6	15.7554	22.9312
2009	4	8	2	19	58	0.3	2.3	1.67	95	15.7554	23.1153
2009	4	8	2	29	58	0.3	2.3	1.61	93.2	15.7554	22.2869
2009	4	8	2	39	58	0.3	2.3	1.62	91.3	15.7554	22.471
2009	4	8	2	49	58	0.3	2.3	1.67	92.7	15.7554	23.0693
2009	4	8	2	59	58	0.3	2.3	1.67	92.9	15.7554	23.1153
2009	4	8	3	9	58	0.3	2.3	1.7	93.4	15.7554	23.5296
2009	4	8	3	19	58	0.3	2.3	1.72	94.4	15.7554	23.8059
2009	4	8	3	29	58	0.3	2.3	1.7	95.2	15.7303	23.4005
2009	4	8	3	39	58	0.3	2.3	1.7	91.3	15.7303	23.5843
2009	4	8	3	49	58	0.3	2.3	1.67	91.7	15.7303	23.0787
2009	4	8	3	59	58	0.3	2.3	1.68	93.8	15.7303	23.2166
2009	4	8	4	9	58	0.3	2.3	1.68	91.2	15.7053	23.1798
2009	4	8	4	19	58	0.3	2.3	1.69	93.8	15.7053	23.2716
2009	4	8	4	29	58	0.3	2.3	1.69	94.6	15.7053	23.2257
2009	4	8	4	39	58	0.3	2.3	1.7	93	15.7053	23.501
2009	4	8	4	49	58	0.3	2.3	1.67	93.2	15.6803	23.0055
2009	4	8	4	59	58	0.3	2.3	1.68	95.6	15.6803	23.143
2009	4	8	5	9	58	0.3	2.3	1.7	94.2	15.6803	23.4637
2009	4	8	5	19	58	0.3	2.3	1.7	93.5	15.6552	23.4265
2009	4	8	5	29	58	0.3	2.3	1.67	95	15.6552	22.8775
2009	4	8	5	39	58	0.3	2.3	1.65	93.1	15.6302	22.6585
2009	4	8	5	49	58	0.3	2.3	1.69	93	15.6302	23.2522
2009	4	8	5	59	58	0.3	2.3	1.71	94.6	15.5802	23.4059
2009	4	8	6	9	58	0.3	2.3	1.66	93.9	15.5802	22.723
2009	4	8	6	19	58	0.3	2.3	1.69	94.3	15.5551	23.0958
2009	4	8	6	29	58	0.3	2.3	1.67	94.8	15.5301	22.7412
2009	4	8	6	39	58	0.3	2.3	1.66	96.3	15.5301	22.5144
2009	4	8	6	49	58	0.3	2.3	1.71	95	15.5052	23.2032
2009	4	8	6	59	58	0.3	2.3	1.71	96	15.5052	23.2486
2009	4	8	7	9	58	0.3	2.3	1.71	91.1	15.5052	23.3392
2009	4	8	7	19	58	0.3	2.3	1.68	92.3	15.4802	22.9399
2009	4	8	7	29	58	0.3	2.3	1.69	95.2	15.4802	22.8946
2009	4	8	7	39	58	0.3	2.3	1.64	96.2	15.4802	22.2614
2009	4	8	7	49	58	0.3	2.3	1.65	92.1	15.4552	22.4063
2009	4	8	7	59	58	0.3	2.3	1.66	94.4	15.4552	22.4966
2009	4	8	8	9	58	0.3	2.3	1.64	92.8	15.4552	22.2257
2009	4	8	8	19	58	0.3	2.3	1.68	92.5	15.4552	22.9031
2009	4	8	8	29	58	0.3	2.3	1.69	92.9	15.4302	22.9114
2009	4	8	8	39	58	0.3	2.3	1.7	92.2	15.4302	23.0466
2009	4	8	8	49	58	0.3	2.3	1.69	92.9	15.4302	22.9114
2009	4	8	8	59	58	0.3	2.3	1.57	92	15.4302	21.2887

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	9	9	58	0.3	2.3	1.65	93.5	15.4052	22.2893
2009	4	8	9	19	58	0.3	2.3	1.67	91.7	15.4052	22.6944
2009	4	8	9	29	58	0.3	2.3	1.65	93.2	15.4052	22.3793
2009	4	8	9	39	58	0.3	2.3	1.69	93.2	15.4052	22.9195
2009	4	8	9	49	58	0.3	2.3	1.65	93.2	15.3803	22.3433
2009	4	8	9	59	58	0.3	2.3	1.69	91.6	15.3803	22.8377
2009	4	8	10	9	58	0.3	2.3	1.67	91.7	15.3803	22.6129
2009	4	8	10	19	58	0.3	2.3	1.67	92.7	15.3553	22.4867
2009	4	8	10	29	58	0.3	2.3	1.7	93.4	15.3304	22.8536
2009	4	8	10	39	58	0.3	2.3	1.66	92.8	15.3304	22.4056
2009	4	8	10	49	58	0.3	2.3	1.71	93.6	15.3055	22.9956
2009	4	8	10	59	58	0.3	2.3	1.67	94.5	15.2805	22.3331
2009	4	8	11	9	58	0.3	2.3	1.69	95	15.2307	22.5723
2009	4	8	11	19	58	0.3	2.3	1.71	94.5	15.2307	22.8839
2009	4	8	11	29	58	0.3	2.3	1.65	94.9	15.2307	22.0382
2009	4	8	11	39	58	0.3	2.3	1.68	92.9	15.2058	22.4467
2009	4	8	11	49	58	0.3	2.3	1.66	96	15.2058	22.0912
2009	4	8	11	59	58	0.3	2.3	1.69	95.8	15.1809	22.4545
2009	4	8	12	9	58	0.3	2.3	1.65	93.6	15.1809	22.0109
2009	4	8	12	19	58	0.3	2.3	1.68	92.4	15.1809	22.4101
2009	4	8	12	29	58	0.3	2.3	1.66	95.4	15.1809	22.0996
2009	4	8	12	39	58	0.3	2.3	1.68	94	15.1809	22.4101
2009	4	8	12	49	58	0.3	2.3	1.65	95.8	15.1809	21.9222
2009	4	8	12	59	58	0.3	2.3	1.67	94.6	15.156	22.1522
2009	4	8	13	9	58	0.3	2.3	1.65	93.3	15.1809	21.9666
2009	4	8	13	19	58	0.3	2.3	1.69	91.8	15.1809	22.632
2009	4	8	13	29	58	0.3	2.3	1.63	94	15.156	21.7536
2009	4	8	13	39	58	0.3	2.3	1.68	94.3	15.156	22.3293
2009	4	8	13	49	58	0.3	2.3	1.68	92.7	15.156	22.3736
2009	4	8	13	59	58	0.3	2.3	1.63	93.4	15.156	21.6651
2009	4	8	14	9	58	0.3	2.3	1.65	94.8	15.156	21.8864
2009	4	8	14	19	58	0.3	2.3	1.74	95.9	15.156	23.171
2009	4	8	14	29	58	0.3	2.3	1.7	94.2	15.156	22.5951
2009	4	8	14	39	58	0.3	2.3	1.67	94.5	15.1311	22.1602
2009	4	8	14	49	58	0.3	2.3	1.67	94.2	15.1311	22.2044
2009	4	8	14	59	58	0.3	2.3	1.67	92.8	15.1311	22.1602
2009	4	8	15	9	58	0.3	2.3	1.68	94.9	15.1311	22.2928
2009	4	8	15	19	58	0.3	2.3	1.65	94.1	15.1311	21.9391
2009	4	8	15	29	58	0.3	2.3	1.65	94	15.1311	21.9391
2009	4	8	15	39	58	0.3	2.3	1.7	94.2	15.1311	22.6024
2009	4	8	15	49	58	0.3	2.3	1.71	94.9	15.1062	22.6979
2009	4	8	15	59	58	0.3	2.3	1.7	95.3	15.1311	22.5582
2009	4	8	16	9	58	0.3	2.3	1.71	93.7	15.1062	22.6537
2009	4	8	16	19	58	0.3	2.3	1.7	95.3	15.1062	22.5654
2009	4	8	16	29	58	0.3	2.3	1.67	95.2	15.1311	22.2044
2009	4	8	16	39	58	0.3	2.3	1.66	94	15.1062	21.9915
2009	4	8	16	49	58	0.3	2.3	1.69	93.6	15.1062	22.433
2009	4	8	16	59	58	0.3	2.3	1.66	93.5	15.1062	21.9915

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	17	9	58	0.3	2.3	1.68	97.3	15.0813	22.0877
2009	4	8	17	19	58	0.3	2.3	1.69	93.9	15.0813	22.3963
2009	4	8	17	29	58	0.3	2.3	1.58	91.2	15.0565	20.9959
2009	4	8	17	39	58	0.3	2.3	1.73	93.7	15.0813	22.9253
2009	4	8	17	49	58	0.3	2.3	1.69	93.8	15.0813	22.3963
2009	4	8	17	59	58	0.3	2.3	1.66	95.8	15.0565	21.9195
2009	4	8	18	9	58	0.3	2.3	1.7	95.5	15.0565	22.4035
2009	4	8	18	19	58	0.3	2.3	1.64	95.4	15.0316	21.5761
2009	4	8	18	29	58	0.3	2.3	1.67	95.6	15.0565	22.0075
2009	4	8	18	39	58	0.3	2.3	1.64	96.3	15.0565	21.6556
2009	4	8	18	49	58	0.3	2.3	1.7	95.4	15.0565	22.4916
2009	4	8	18	59	58	0.3	2.3	1.63	94.3	15.0565	21.5236
2009	4	8	19	9	58	0.3	2.3	1.66	94.5	15.0316	21.9275
2009	4	8	19	19	58	0.3	2.3	1.66	93.2	15.0316	21.8835
2009	4	8	19	29	58	0.3	2.3	1.66	95.7	15.0565	21.9635
2009	4	8	19	39	58	0.3	2.3	1.68	93.4	15.0316	22.191
2009	4	8	19	49	58	0.3	2.3	1.66	92.3	15.0316	22.0153
2009	4	8	19	59	58	0.3	2.3	1.66	93.4	15.0316	21.9714
2009	4	8	20	9	58	0.3	2.3	1.64	92.9	15.0316	21.62
2009	4	8	20	19	58	0.3	2.3	1.64	94.7	15.0316	21.6639
2009	4	8	20	29	58	0.3	2.3	1.69	93.5	15.0068	22.2423
2009	4	8	20	39	58	0.3	2.3	1.66	93.6	15.0316	21.9714
2009	4	8	20	49	58	0.3	2.3	1.68	93.1	15.0068	22.1984
2009	4	8	20	59	58	0.3	2.3	1.72	94.4	15.0316	22.6743
2009	4	8	21	9	58	0.3	2.3	1.65	95	15.0316	21.7079
2009	4	8	21	19	58	0.3	2.3	1.62	92.5	15.0068	21.4091
2009	4	8	21	29	58	0.3	2.3	1.69	93.9	15.0068	22.33
2009	4	8	21	39	58	0.3	2.3	1.67	93.9	15.0068	22.0668
2009	4	8	21	49	58	0.3	2.3	1.66	93.4	15.0068	21.8914
2009	4	8	21	59	58	0.3	2.3	1.68	94.3	15.0068	22.1545
2009	4	8	22	9	58	0.3	2.3	1.73	93.3	15.0068	22.7686
2009	4	8	22	19	58	0.3	2.3	1.67	93.6	15.0068	22.0668
2009	4	8	22	29	58	0.3	2.3	1.68	93.6	15.0068	22.1107
2009	4	8	22	39	58	0.3	2.3	1.69	96.8	15.0068	22.1107
2009	4	8	22	49	58	0.3	2.3	1.69	92.3	15.0068	22.2861
2009	4	8	22	59	58	0.3	2.3	1.69	94.9	15.0316	22.235
2009	4	8	23	9	58	0.3	2.3	1.67	94.5	15.0068	21.9353
2009	4	8	23	19	58	0.3	2.3	1.69	93.8	15.0316	22.2789
2009	4	8	23	29	58	0.3	2.3	1.68	91.9	15.0068	22.1984
2009	4	8	23	39	58	0.3	2.3	1.7	92.3	15.0068	22.4177
2009	4	8	23	49	58	0.3	2.3	1.68	93.2	15.0068	22.1984
2009	4	8	23	59	58	0.3	2.3	1.68	92.2	15.0068	22.2423
2009	4	9	0	9	58	0.3	2.3	1.66	91.9	15.0068	21.9791
2009	4	9	0	19	58	0.3	2.3	1.69	92.1	15.0068	22.3738
2009	4	9	0	29	58	0.3	2.3	1.7	96.8	15.0316	22.3228
2009	4	9	0	39	58	0.3	2.3	1.66	94	15.0316	21.9275
2009	4	9	0	49	58	0.3	2.3	1.65	91.5	15.0068	21.7599
2009	4	9	0	59	58	0.3	2.3	1.68	92.6	15.0068	22.2423

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	9	58	0.3	2.3	1.68	93.1	15.0316	22.191
2009	4	9	1	19	58	0.3	2.3	1.67	92.6	15.0316	22.0153
2009	4	9	1	29	58	0.3	2.3	1.7	95	15.0316	22.3668
2009	4	9	1	39	58	0.3	2.3	1.68	95.1	15.0316	22.191
2009	4	9	1	49	58	0.3	2.3	1.69	93.3	15.0316	22.3668
2009	4	9	1	59	58	0.3	2.3	1.69	93	15.0316	22.3228
2009	4	9	2	9	58	0.3	2.3	1.65	92	15.0068	21.8037
2009	4	9	2	19	58	0.3	2.3	1.69	93.9	15.0068	22.2423
2009	4	9	2	29	58	0.3	2.3	1.67	92	15.0316	22.1471
2009	4	9	2	39	58	0.3	2.3	1.65	93.2	15.0068	21.716
2009	4	9	2	49	58	0.3	2.3	1.63	94.5	15.0316	21.4444
2009	4	9	2	59	58	0.3	2.3	1.65	93.1	15.0068	21.716
2009	4	9	3	9	58	0.3	2.3	1.67	91.3	15.0068	22.1107
2009	4	9	3	19	58	0.3	2.3	1.64	93.2	15.0316	21.6639
2009	4	9	3	29	58	0.3	2.3	1.67	91.7	15.0316	22.0592
2009	4	9	3	39	58	0.3	2.3	1.69	93.9	15.0316	22.3228
2009	4	9	3	49	58	0.3	2.3	1.71	92.3	15.0316	22.6304
2009	4	9	3	59	58	0.3	2.3	1.64	91.4	15.0565	21.7436
2009	4	9	4	9	58	0.3	2.3	1.67	96.3	15.0565	22.0075
2009	4	9	4	19	58	0.3	2.3	1.65	91.6	15.0565	21.8316
2009	4	9	4	29	58	0.3	2.3	1.66	92.4	15.0813	22.0877
2009	4	9	4	39	58	0.3	2.3	1.65	94.2	15.0565	21.7876
2009	4	9	4	49	58	0.3	2.3	1.72	93.5	15.0813	22.793
2009	4	9	4	59	58	0.3	2.3	1.74	92.3	15.0565	23.0197
2009	4	9	5	9	58	0.3	2.3	1.64	93.1	15.0813	21.7352
2009	4	9	5	19	58	0.3	2.3	1.64	91.7	15.0813	21.7352
2009	4	9	5	29	58	0.3	2.3	1.73	95.4	15.0813	22.8812
2009	4	9	5	39	58	0.3	2.3	1.67	93	15.0813	22.1759
2009	4	9	5	49	58	0.3	2.3	1.69	92.5	15.0813	22.3963
2009	4	9	5	59	58	0.3	2.3	1.65	93.2	15.1062	21.9474
2009	4	9	6	9	58	0.3	2.3	1.7	92.7	15.1062	22.6096
2009	4	9	6	19	58	0.3	2.3	1.68	93.7	15.1062	22.3447
2009	4	9	6	29	58	0.3	2.3	1.63	93.5	15.1062	21.6826
2009	4	9	6	39	58	0.3	2.3	1.64	93.4	15.1062	21.7267
2009	4	9	6	49	58	0.3	2.3	1.68	94.1	15.1062	22.2564
2009	4	9	6	59	58	0.3	2.3	1.7	94	15.1062	22.5654
2009	4	9	7	9	58	0.3	2.3	1.72	93.1	15.1062	22.8745
2009	4	9	7	19	58	0.3	2.3	1.66	93.6	15.1062	22.0357
2009	4	9	7	29	58	0.3	2.3	1.63	92.9	15.1062	21.5943
2009	4	9	7	39	58	0.3	2.3	1.72	91.5	15.1062	22.8304
2009	4	9	7	49	58	0.3	2.3	1.7	93.3	15.1062	22.5654
2009	4	9	7	59	58	0.3	2.3	1.68	93.9	15.1062	22.3447
2009	4	9	8	9	58	0.3	2.3	1.71	94.7	15.1062	22.6096
2009	4	9	8	19	58	0.3	2.3	1.69	93.9	15.1311	22.4697
2009	4	9	8	29	58	0.3	2.3	1.69	92.4	15.1062	22.5213
2009	4	9	8	39	58	0.3	2.3	1.67	93.2	15.1311	22.1602
2009	4	9	8	49	58	0.3	2.3	1.67	92.4	15.1311	22.2486
2009	4	9	8	59	58	0.3	2.3	1.62	92.1	15.1311	21.4971

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	9	9	58	0.3	2.3	1.66	91.5	15.1311	22.1602
2009	4	9	9	19	58	0.3	2.3	1.67	92.6	15.1311	22.2486
2009	4	9	9	29	58	0.3	2.3	1.67	93.5	15.1311	22.2486
2009	4	9	9	39	58	0.3	2.3	1.67	91.4	15.1311	22.2044
2009	4	9	9	49	58	0.3	2.3	1.69	93.1	15.1311	22.4255
2009	4	9	9	59	58	0.3	2.3	1.67	91.7	15.1311	22.2928
2009	4	9	10	9	58	0.3	2.3	1.66	93.7	15.1311	22.0718
2009	4	9	10	19	58	0.3	2.3	1.73	95.2	15.1311	22.9562
2009	4	9	10	29	58	0.3	2.3	1.68	93.4	15.1311	22.2928
2009	4	9	10	39	58	0.3	2.3	1.66	94	15.1311	22.116
2009	4	9	10	49	58	0.3	2.3	1.71	93.6	15.1311	22.6908
2009	4	9	10	59	58	0.3	2.3	1.67	94.5	15.156	22.1522
2009	4	9	11	9	58	0.3	2.3	1.65	94	15.156	21.9307
2009	4	9	11	19	58	0.3	2.3	1.72	91	15.156	22.9938
2009	4	9	11	29	58	0.3	2.3	1.69	93.9	15.156	22.5065
2009	4	9	11	39	58	0.3	2.3	1.72	93	15.156	22.9052
2009	4	9	11	49	58	0.3	2.3	1.7	94.3	15.156	22.5951
2009	4	9	11	59	58	0.3	2.3	1.72	92.9	15.156	22.9938
2009	4	9	12	9	58	0.3	2.3	1.69	93.9	15.1809	22.5432
2009	4	9	12	19	58	0.3	2.3	1.72	92.5	15.1809	22.9426
2009	4	9	12	29	58	0.3	2.3	1.63	93.5	15.1809	21.7004
2009	4	9	12	39	58	0.3	2.3	1.68	91.7	15.1809	22.4545
2009	4	9	12	49	58	0.3	2.3	1.67	93.9	15.1809	22.2771
2009	4	9	12	59	58	0.3	2.3	1.71	95.3	15.1809	22.7651
2009	4	9	13	9	58	0.3	2.3	1.72	92.1	15.1809	22.9869
2009	4	9	13	19	58	0.3	2.3	1.61	93	15.2058	21.5138
2009	4	9	13	29	58	0.3	2.3	1.68	93.6	15.2058	22.4023
2009	4	9	13	39	58	0.3	2.3	1.68	92.4	15.2058	22.4467
2009	4	9	13	49	58	0.3	2.3	1.64	93.6	15.2058	21.8691
2009	4	9	13	59	58	0.3	2.3	1.68	93.7	15.2307	22.4387
2009	4	9	14	9	58	0.3	2.3	1.69	93.1	15.2307	22.6613
2009	4	9	14	19	58	0.3	2.3	1.63	91.6	15.2307	21.9047
2009	4	9	14	29	58	0.3	2.3	1.68	93.7	15.2307	22.4833
2009	4	9	14	39	58	0.3	2.3	1.7	92.8	15.2307	22.7948
2009	4	9	14	49	58	0.3	2.3	1.69	92.9	15.2556	22.6536
2009	4	9	14	59	58	0.3	2.3	1.66	92.2	15.2556	22.2524
2009	4	9	15	9	58	0.3	2.3	1.71	91.3	15.2805	23.003
2009	4	9	15	19	58	0.3	2.3	1.68	91.9	15.2805	22.6457
2009	4	9	15	29	58	0.3	2.3	1.67	93	15.2556	22.3861
2009	4	9	15	39	58	0.3	2.3	1.64	92.4	15.2805	22.0653
2009	4	9	15	49	58	0.3	2.3	1.7	95.1	15.2805	22.8243
2009	4	9	15	59	58	0.3	2.3	1.7	92.9	15.2805	22.7797
2009	4	9	16	9	58	0.3	2.3	1.67	92.7	15.3055	22.4588
2009	4	9	16	19	58	0.3	2.3	1.65	93.2	15.3055	22.1458
2009	4	9	16	29	58	0.3	2.3	1.68	91.5	15.3304	22.6296
2009	4	9	16	39	58	0.3	2.3	1.66	94	15.3304	22.3608
2009	4	9	16	49	58	0.3	2.3	1.69	93.5	15.3055	22.7272
2009	4	9	16	59	58	0.3	2.3	1.69	94.3	15.3304	22.764

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	17	9	58	0.3	2.3	1.68	94.1	15.3553	22.6213
2009	4	9	17	19	58	0.3	2.3	1.7	92.8	15.3553	22.9803
2009	4	9	17	29	58	0.3	2.3	1.7	93	15.3553	22.9355
2009	4	9	17	39	58	0.3	2.3	1.69	93.2	15.3553	22.8008
2009	4	9	17	49	58	0.3	2.3	1.72	91.4	15.3553	23.2496
2009	4	9	17	59	58	0.3	2.3	1.7	91	15.3553	23.0252
2009	4	9	18	9	58	0.3	2.3	1.67	93.5	15.3803	22.5231
2009	4	9	18	19	58	0.3	2.3	1.69	92	15.3803	22.8826
2009	4	9	18	29	58	0.3	2.3	1.71	92.3	15.3803	23.1523
2009	4	9	18	39	58	0.3	2.3	1.67	91.6	15.3803	22.568
2009	4	9	18	49	58	0.3	2.3	1.7	93.8	15.3803	22.9725
2009	4	9	18	59	58	0.3	2.3	1.69	93.9	15.4052	22.8745
2009	4	9	19	9	58	0.3	2.3	1.69	93.6	15.4052	22.8295
2009	4	9	19	19	58	0.3	2.3	1.7	93.1	15.4052	22.9645
2009	4	9	19	29	58	0.3	2.3	1.66	91.9	15.4052	22.5594
2009	4	9	19	39	58	0.3	2.3	1.71	94.6	15.4052	23.0546
2009	4	9	19	49	58	0.3	2.3	1.66	95	15.3803	22.3882
2009	4	9	19	59	58	0.3	2.3	1.57	90.5	15.3803	21.31
2009	4	9	20	9	58	0.3	2.3	1.66	95.4	15.3803	22.3882
2009	4	9	20	19	58	0.3	2.3	1.61	92.9	15.3803	21.8041
2009	4	9	20	29	58	0.3	2.3	1.67	95.1	15.4052	22.5144
2009	4	9	20	39	58	0.3	2.3	1.68	91.3	15.4052	22.7845
2009	4	9	20	49	58	0.3	2.3	1.69	95.4	15.4052	22.8745
2009	4	9	20	59	58	0.3	2.3	1.69	93.4	15.4052	22.9195
2009	4	9	21	9	58	0.3	2.3	1.72	93.3	15.4052	23.2347
2009	4	9	21	19	58	0.3	2.3	1.71	95.4	15.4052	23.1446
2009	4	9	21	29	58	0.3	2.3	1.66	94.3	15.4052	22.4694
2009	4	9	21	39	58	0.3	2.3	1.69	94.7	15.4052	22.8745
2009	4	9	21	49	58	0.3	2.3	1.71	95.8	15.4052	23.1446
2009	4	9	21	59	58	0.3	2.3	1.72	93.8	15.4052	23.3247
2009	4	9	22	9	58	0.3	2.3	1.67	94	15.4052	22.6494
2009	4	9	22	19	58	0.3	2.3	1.7	95	15.4052	23.0096
2009	4	9	22	29	58	0.3	2.3	1.7	95.2	15.4052	23.0096
2009	4	9	22	39	58	0.3	2.3	1.7	92.9	15.4052	22.9645
2009	4	9	22	49	58	0.3	2.3	1.71	94.3	15.4052	23.1897
2009	4	9	22	59	58	0.3	2.3	1.68	92.8	15.4052	22.6944
2009	4	9	23	9	58	0.3	2.3	1.67	96.9	15.4052	22.4244
2009	4	9	23	19	58	0.3	2.3	1.61	91.9	15.4052	21.7943
2009	4	9	23	29	58	0.3	2.3	1.63	94.3	15.4052	22.0193
2009	4	9	23	39	58	0.3	2.3	1.69	93.1	15.4052	22.8295
2009	4	9	23	49	58	0.3	2.3	1.71	94.4	15.4052	23.1446
2009	4	9	23	59	58	0.3	2.3	1.66	94	15.4052	22.5144
2009	4	10	0	9	58	0.3	2.3	1.64	93.7	15.4052	22.2443
2009	4	10	0	19	58	0.3	2.3	1.69	95.2	15.4052	22.8745
2009	4	10	0	29	58	0.3	2.3	1.65	94.7	15.4052	22.3343
2009	4	10	0	39	58	0.3	2.3	1.7	93	15.4052	23.0096
2009	4	10	0	49	58	0.3	2.3	1.71	95.1	15.4052	23.0996
2009	4	10	0	59	58	0.3	2.3	1.64	92.2	15.4052	22.1993

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	9	58	0.3	2.3	1.68	92.1	15.4302	22.7761
2009	4	10	1	19	58	0.3	2.3	1.69	94.9	15.4052	22.7845
2009	4	10	1	29	58	0.3	2.3	1.67	94.4	15.4052	22.6494
2009	4	10	1	39	58	0.3	2.3	1.69	92.1	15.4052	22.9645
2009	4	10	1	49	58	0.3	2.3	1.69	94.2	15.4052	22.9195
2009	4	10	1	59	58	0.3	2.3	1.69	94.3	15.4052	22.8745
2009	4	10	2	9	58	0.3	2.3	1.66	92.5	15.4052	22.4244
2009	4	10	2	19	58	0.3	2.3	1.64	93.7	15.4052	22.1543
2009	4	10	2	29	58	0.3	2.3	1.67	92.6	15.4052	22.6494
2009	4	10	2	39	58	0.3	2.3	1.69	92.7	15.4052	22.9195
2009	4	10	2	49	58	0.3	2.3	1.68	90.6	15.4052	22.7845
2009	4	10	2	59	58	0.3	2.3	1.68	92	15.4052	22.7845
2009	4	10	3	9	58	0.3	2.3	1.65	94.3	15.4052	22.3343
2009	4	10	3	19	58	0.3	2.3	1.66	92.6	15.4052	22.4694
2009	4	10	3	29	58	0.3	2.3	1.64	94	15.4052	22.1993
2009	4	10	3	39	58	0.3	2.3	1.64	92.5	15.4052	22.1993
2009	4	10	3	49	58	0.3	2.3	1.69	92.1	15.4052	22.9195
2009	4	10	3	59	58	0.3	2.3	1.7	92.8	15.4052	23.0096
2009	4	10	4	9	58	0.3	2.3	1.69	92.9	15.4052	22.8295
2009	4	10	4	19	58	0.3	2.3	1.67	93.2	15.4302	22.5957
2009	4	10	4	29	58	0.3	2.3	1.67	92.5	15.4052	22.6944
2009	4	10	4	39	58	0.3	2.3	1.71	92.5	15.4052	23.1446
2009	4	10	4	49	58	0.3	2.3	1.7	95.6	15.4302	23.0016
2009	4	10	4	59	58	0.3	2.3	1.7	94.5	15.4052	22.9645
2009	4	10	5	9	58	0.3	2.3	1.67	93	15.4052	22.5594
2009	4	10	5	19	58	0.3	2.3	1.69	93.6	15.4302	22.9114
2009	4	10	5	29	58	0.3	2.3	1.69	92.6	15.4302	22.9114
2009	4	10	5	39	58	0.3	2.3	1.65	90.3	15.4052	22.4244
2009	4	10	5	49	58	0.3	2.3	1.66	92.5	15.4052	22.5594
2009	4	10	5	59	58	0.3	2.3	1.7	92.5	15.4052	23.0096
2009	4	10	6	9	58	0.3	2.3	1.7	93.4	15.4052	23.0546
2009	4	10	6	19	58	0.3	2.3	1.7	91.4	15.4052	23.0996
2009	4	10	6	29	58	0.3	2.3	1.68	94.8	15.4052	22.6494
2009	4	10	6	39	58	0.3	2.3	1.66	92.8	15.4052	22.4694
2009	4	10	6	49	58	0.3	2.3	1.67	90.3	15.4052	22.6494
2009	4	10	6	59	58	0.3	2.3	1.67	93.4	15.4052	22.5594
2009	4	10	7	9	58	0.3	2.3	1.69	91.7	15.4052	22.8745
2009	4	10	7	19	58	0.3	2.3	1.67	91	15.4052	22.6944
2009	4	10	7	29	58	0.3	2.3	1.68	93.1	15.3803	22.7478
2009	4	10	7	39	58	0.3	2.3	1.7	92.1	15.3803	23.0175
2009	4	10	7	49	58	0.3	2.3	1.68	92.8	15.3803	22.7028
2009	4	10	7	59	58	0.3	2.3	1.68	93.1	15.3803	22.7028
2009	4	10	8	9	58	0.3	2.3	1.65	93.5	15.3803	22.3433
2009	4	10	8	19	58	0.3	2.3	1.64	93.4	15.3803	22.1186
2009	4	10	8	29	58	0.3	2.3	1.68	93	15.3553	22.6662
2009	4	10	8	39	58	0.3	2.3	1.61	94.1	15.3803	21.8041
2009	4	10	8	49	58	0.3	2.3	1.67	95.6	15.3803	22.568
2009	4	10	8	59	58	0.3	2.3	1.68	91.7	15.3803	22.7028

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	9	9	58	0.3	2.3	1.69	92.1	15.3803	22.8377
2009	4	10	9	19	58	0.3	2.3	1.67	93.5	15.3803	22.5231
2009	4	10	9	29	58	0.3	2.3	1.68	94.1	15.3803	22.6579
2009	4	10	9	39	58	0.3	2.3	1.66	91	15.3803	22.4781
2009	4	10	9	49	58	0.3	2.3	1.67	93.8	15.3803	22.568
2009	4	10	9	59	58	0.3	2.3	1.66	92.3	15.3803	22.4781
2009	4	10	10	9	58	0.3	2.3	1.73	95	15.3803	23.3771
2009	4	10	10	19	58	0.3	2.3	1.67	93.4	15.3803	22.568
2009	4	10	10	29	58	0.3	2.3	1.69	92.1	15.3803	22.8377
2009	4	10	10	39	58	0.3	2.3	1.72	92.8	15.4052	23.2797
2009	4	10	10	49	58	0.3	2.3	1.7	93.4	15.4052	23.0546
2009	4	10	10	59	58	0.3	2.3	1.66	93.2	15.4052	22.5144
2009	4	10	11	9	58	0.3	2.3	1.71	93.8	15.4052	23.1897
2009	4	10	11	19	58	0.3	2.3	1.67	90.9	15.4052	22.6044
2009	4	10	11	29	58	0.3	2.3	1.69	95	15.4052	22.8295
2009	4	10	11	39	58	0.3	2.3	1.71	93.9	15.4302	23.1819
2009	4	10	11	49	58	0.3	2.3	1.7	97	15.4302	22.9114
2009	4	10	11	59	58	0.3	2.3	1.7	93.8	15.4302	23.0917
2009	4	10	12	9	58	0.3	2.3	1.69	94.2	15.4302	22.9565
2009	4	10	12	19	58	0.3	2.3	1.71	91.3	15.4552	23.2644
2009	4	10	12	29	58	0.3	2.3	1.68	92.8	15.4552	22.8579
2009	4	10	12	39	58	0.3	2.3	1.66	96.7	15.4552	22.4966
2009	4	10	12	49	58	0.3	2.3	1.67	93.9	15.4552	22.6773
2009	4	10	12	59	58	0.3	2.3	1.68	93.1	15.4552	22.7676
2009	4	10	13	9	58	0.3	2.3	1.71	93.7	15.4552	23.2192
2009	4	10	13	19	58	0.3	2.3	1.7	96.8	15.4802	22.9851
2009	4	10	13	29	58	0.3	2.3	1.68	93.5	15.4802	22.8494
2009	4	10	13	39	58	0.3	2.3	1.74	93.2	15.4802	23.709
2009	4	10	13	49	58	0.3	2.3	1.65	95.1	15.4802	22.3971
2009	4	10	13	59	58	0.3	2.3	1.73	91	15.4802	23.5733
2009	4	10	14	9	58	0.3	2.3	1.7	91.7	15.5052	23.2032
2009	4	10	14	19	58	0.3	2.3	1.73	93.3	15.5052	23.5205
2009	4	10	14	29	58	0.3	2.3	1.7	92	15.5052	23.1579
2009	4	10	14	39	58	0.3	2.3	1.68	92.9	15.5052	22.8861
2009	4	10	14	49	58	0.3	2.3	1.67	92.1	15.5301	22.7866
2009	4	10	14	59	58	0.3	2.3	1.71	92.6	15.5301	23.3766
2009	4	10	15	9	58	0.3	2.3	1.67	93.3	15.5301	22.7866
2009	4	10	15	19	58	0.3	2.3	1.67	93.4	15.5301	22.7866
2009	4	10	15	29	58	0.3	2.3	1.67	94.2	15.5551	22.7776
2009	4	10	15	39	58	0.3	2.3	1.7	92.7	15.5551	23.2776
2009	4	10	15	49	58	0.3	2.3	1.65	93	15.5551	22.5049
2009	4	10	15	59	58	0.3	2.3	1.71	92.3	15.5551	23.4595
2009	4	10	16	9	58	0.3	2.3	1.67	92.7	15.5802	22.9051
2009	4	10	16	19	58	0.3	2.3	1.68	92.2	15.5802	23.0872
2009	4	10	16	29	58	0.3	2.3	1.7	92.7	15.6052	23.352
2009	4	10	16	39	58	0.3	2.3	1.68	95.3	15.6302	23.0695
2009	4	10	16	49	58	0.3	2.3	1.69	93	15.6302	23.2065
2009	4	10	16	59	58	0.3	2.3	1.74	92.4	15.6552	23.9298

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	17	9	58	0.3	2.3	1.69	92	15.6803	23.2804
2009	4	10	17	19	58	0.3	2.3	1.71	94.9	15.6803	23.5554
2009	4	10	17	29	58	0.3	2.3	1.69	94.7	15.6803	23.1888
2009	4	10	17	39	58	0.3	2.3	1.67	93.1	15.7053	23.088
2009	4	10	17	49	58	0.3	2.3	1.66	94.8	15.7053	22.8127
2009	4	10	17	59	58	0.3	2.3	1.7	95.1	15.7053	23.4092
2009	4	10	18	9	58	0.3	2.3	1.7	93.8	15.7053	23.4092
2009	4	10	18	19	58	0.3	2.3	1.72	93.5	15.7303	23.7682
2009	4	10	18	29	58	0.3	2.3	1.71	95.7	15.7303	23.5843
2009	4	10	18	39	58	0.3	2.3	1.68	96.2	15.7554	23.2074
2009	4	10	18	49	58	0.3	2.3	1.72	98	15.7554	23.6678
2009	4	10	18	59	58	0.3	2.3	1.71	93.4	15.7554	23.7138
2009	4	10	19	9	58	0.3	2.3	1.67	93.5	15.7554	23.1153
2009	4	10	19	19	58	0.3	2.3	1.63	94	15.7554	22.563
2009	4	10	19	29	58	0.3	2.3	1.71	95.7	15.7554	23.6217
2009	4	10	19	39	58	0.3	2.3	1.71	94.8	15.7554	23.6678
2009	4	10	19	49	58	0.3	2.3	1.69	96.4	15.7554	23.2994
2009	4	10	19	59	58	0.3	2.3	1.73	92.8	15.7805	23.982
2009	4	10	20	9	58	0.3	2.3	1.75	93.8	15.7805	24.2588
2009	4	10	20	19	58	0.3	2.3	1.69	93.3	15.7805	23.4747
2009	4	10	20	29	58	0.3	2.3	1.68	95.7	15.7805	23.2441
2009	4	10	20	39	58	0.3	2.3	1.7	92.5	15.7805	23.613
2009	4	10	20	49	58	0.3	2.3	1.68	95.7	15.7805	23.198
2009	4	10	20	59	58	0.3	2.3	1.7	94.3	15.7805	23.5208
2009	4	10	21	9	58	0.3	2.3	1.7	94.9	15.7805	23.5669
2009	4	10	21	19	58	0.3	2.3	1.67	95.4	15.8055	23.1885
2009	4	10	21	29	58	0.3	2.3	1.72	94.3	15.7805	23.7975
2009	4	10	21	39	58	0.3	2.3	1.67	95.9	15.7805	23.0597
2009	4	10	21	49	58	0.3	2.3	1.69	93.8	15.7805	23.4747
2009	4	10	21	59	58	0.3	2.3	1.72	93.1	15.8055	23.8813
2009	4	10	22	9	58	0.3	2.3	1.67	92.9	15.8055	23.2347
2009	4	10	22	19	58	0.3	2.3	1.73	94.7	15.8055	24.0199
2009	4	10	22	29	58	0.3	2.3	1.67	93.9	15.8055	23.2347
2009	4	10	22	39	58	0.3	2.3	1.69	95.6	15.8055	23.4195
2009	4	10	22	49	58	0.3	2.3	1.69	94.9	15.8055	23.4195
2009	4	10	22	59	58	0.3	2.3	1.71	93.7	15.8055	23.6966
2009	4	10	23	9	58	0.3	2.3	1.72	95.3	15.8055	23.8351
2009	4	10	23	19	58	0.3	2.3	1.64	94	15.8055	22.773
2009	4	10	23	29	58	0.3	2.3	1.7	95.3	15.8055	23.6042
2009	4	10	23	39	58	0.3	2.3	1.68	97	15.8055	23.1885
2009	4	10	23	49	58	0.3	2.3	1.71	94.9	15.8055	23.6504
2009	4	10	23	59	58	0.3	2.3	1.67	92.7	15.8055	23.1424
2009	4	11	0	9	58	0.3	2.3	1.71	93.4	15.8055	23.6966
2009	4	11	0	19	58	0.3	2.3	1.7	95.2	15.8055	23.558
2009	4	11	0	29	58	0.3	2.3	1.7	95.5	15.8055	23.5118
2009	4	11	0	39	58	0.3	2.3	1.68	94.6	15.8055	23.2347
2009	4	11	0	49	58	0.3	2.3	1.7	94	15.8055	23.6042
2009	4	11	0	59	58	0.3	2.3	1.69	92.8	15.8055	23.558

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	9	58	0.3	2.3	1.68	92.8	15.8055	23.2809
2009	4	11	1	19	58	0.3	2.3	1.7	92.8	15.8055	23.6042
2009	4	11	1	29	58	0.3	2.3	1.71	95.8	15.8055	23.6504
2009	4	11	1	39	58	0.3	2.3	1.71	94	15.8055	23.6966
2009	4	11	1	49	58	0.3	2.3	1.71	92.6	15.8055	23.789
2009	4	11	1	59	58	0.3	2.3	1.71	92.1	15.8055	23.7428
2009	4	11	2	9	58	0.3	2.3	1.68	92.2	15.8055	23.3733
2009	4	11	2	19	58	0.3	2.3	1.68	92.8	15.8055	23.3271
2009	4	11	2	29	58	0.3	2.3	1.67	94.3	15.8055	23.1885
2009	4	11	2	39	58	0.3	2.3	1.68	95.7	15.8055	23.1885
2009	4	11	2	49	58	0.3	2.3	1.69	94.6	15.8055	23.5118
2009	4	11	2	59	58	0.3	2.3	1.7	94.5	15.8055	23.558
2009	4	11	3	9	58	0.3	2.3	1.7	94	15.7805	23.5669
2009	4	11	3	19	58	0.3	2.3	1.71	93.2	15.7805	23.6591
2009	4	11	3	29	58	0.3	2.3	1.71	94.2	15.8055	23.789
2009	4	11	3	39	58	0.3	2.3	1.7	94.7	15.7805	23.4747
2009	4	11	3	49	58	0.3	2.3	1.71	93.4	15.7805	23.6591
2009	4	11	3	59	58	0.3	2.3	1.7	95.7	15.7805	23.5669
2009	4	11	4	9	58	0.3	2.3	1.74	95.9	15.7805	24.0742
2009	4	11	4	19	58	0.3	2.3	1.7	95.1	15.7805	23.5208
2009	4	11	4	29	58	0.3	2.3	1.71	94.7	15.7805	23.6591
2009	4	11	4	39	58	0.3	2.3	1.71	95.5	15.7805	23.613
2009	4	11	4	49	58	0.3	2.3	1.63	94	15.7805	22.6448
2009	4	11	4	59	58	0.3	2.3	1.71	93.1	15.7805	23.7514
2009	4	11	5	9	58	0.3	2.3	1.74	94.9	15.7805	24.0281
2009	4	11	5	19	58	0.3	2.3	1.69	94.4	15.7805	23.4747
2009	4	11	5	29	58	0.3	2.3	1.68	94.4	15.7805	23.3364
2009	4	11	5	39	58	0.3	2.3	1.74	93.9	15.7805	24.1665
2009	4	11	5	49	58	0.3	2.3	1.7	95.8	15.7805	23.5208
2009	4	11	5	59	58	0.3	2.3	1.72	95.9	15.7805	23.7053
2009	4	11	6	9	58	0.3	2.3	1.68	93.9	15.7805	23.3364
2009	4	11	6	19	58	0.3	2.3	1.73	94	15.7805	23.982
2009	4	11	6	29	58	0.3	2.3	1.71	95.2	15.7805	23.613
2009	4	11	6	39	58	0.3	2.3	1.71	95.2	15.7805	23.613
2009	4	11	6	49	58	0.3	2.3	1.66	95.3	15.7805	22.9675
2009	4	11	6	59	58	0.3	2.3	1.71	94.6	15.7805	23.6591
2009	4	11	7	9	58	0.3	2.3	1.69	93.1	15.7805	23.4747
2009	4	11	7	19	58	0.3	2.3	1.71	94.1	15.7805	23.7053
2009	4	11	7	29	58	0.3	2.3	1.71	94.8	15.7805	23.6591
2009	4	11	7	39	58	0.3	2.3	1.72	95.4	15.7805	23.7514
2009	4	11	7	49	58	0.3	2.3	1.74	93.9	15.7805	24.1665
2009	4	11	7	59	58	0.3	2.3	1.72	93.9	15.7805	23.8897
2009	4	11	8	9	58	0.3	2.3	1.65	94.3	15.7805	22.7831
2009	4	11	8	19	58	0.3	2.3	1.68	93.5	15.7805	23.3364
2009	4	11	8	29	58	0.3	2.3	1.7	94	15.7805	23.613
2009	4	11	8	39	58	0.3	2.3	1.68	94.7	15.7805	23.198
2009	4	11	8	49	58	0.3	2.3	1.7	92.4	15.7805	23.613
2009	4	11	8	59	58	0.3	2.3	1.7	94.3	15.7805	23.613

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	9	9	58	0.3	2.3	1.72	96	15.7805	23.7975
2009	4	11	9	19	58	0.3	2.3	1.72	94.3	15.7805	23.7975
2009	4	11	9	29	58	0.3	2.3	1.67	94.2	15.7805	23.1519
2009	4	11	9	39	58	0.3	2.3	1.72	93.9	15.7805	23.8436
2009	4	11	9	49	58	0.3	2.3	1.67	95.3	15.7805	23.1519
2009	4	11	9	59	58	0.3	2.3	1.69	92.8	15.7805	23.3825
2009	4	11	10	9	58	0.3	2.3	1.68	92.7	15.7805	23.2902
2009	4	11	10	19	58	0.3	2.3	1.73	94.9	15.7805	23.982
2009	4	11	10	29	58	0.3	2.3	1.71	95.9	15.7805	23.6591
2009	4	11	10	39	58	0.3	2.3	1.71	95.3	15.7805	23.7053
2009	4	11	10	49	58	0.3	2.3	1.7	95.3	15.7805	23.5208
2009	4	11	10	59	58	0.3	2.3	1.68	94.3	15.7805	23.2441
2009	4	11	11	9	58	0.3	2.3	1.65	94.9	15.7805	22.8753
2009	4	11	11	19	58	0.3	2.3	1.71	95.8	15.7805	23.7053
2009	4	11	11	29	58	0.3	2.3	1.69	91.8	15.7805	23.5208
2009	4	11	11	39	58	0.3	2.3	1.7	95.3	15.7805	23.5669
2009	4	11	11	49	58	0.3	2.3	1.72	93.3	15.7805	23.7975
2009	4	11	11	59	58	0.3	2.3	1.74	95.5	15.7805	24.0281
2009	4	11	12	9	58	0.3	2.3	1.71	95.3	15.7805	23.7053
2009	4	11	12	19	58	0.3	2.3	1.71	94.1	15.7805	23.6591
2009	4	11	12	29	58	0.3	2.3	1.66	94	15.7805	22.9675
2009	4	11	12	39	58	0.3	2.3	1.69	92.5	15.7805	23.4286
2009	4	11	12	49	58	0.3	2.3	1.67	93.6	15.7805	23.1519
2009	4	11	12	59	58	0.3	2.3	1.67	94.1	15.7805	23.1519
2009	4	11	13	9	58	0.3	2.3	1.66	95.4	15.7805	23.0136
2009	4	11	13	19	58	0.3	2.3	1.72	93.7	15.8055	23.9275
2009	4	11	13	29	58	0.3	2.3	1.66	95.3	15.8055	23.0038
2009	4	11	13	39	58	0.3	2.3	1.69	94.4	15.8055	23.4656
2009	4	11	13	49	58	0.3	2.3	1.7	95.9	15.8055	23.5118
2009	4	11	13	59	58	0.3	2.3	1.7	94	15.8055	23.6504
2009	4	11	14	9	58	0.3	2.3	1.67	92.1	15.8055	23.2809
2009	4	11	14	19	58	0.3	2.3	1.7	92.7	15.8055	23.6042
2009	4	11	14	29	58	0.3	2.3	1.72	93.8	15.8055	23.8813
2009	4	11	14	39	58	0.3	2.3	1.67	95.4	15.8055	23.0962
2009	4	11	14	49	58	0.3	2.3	1.69	95.8	15.8055	23.4656
2009	4	11	14	59	58	0.3	2.3	1.7	90.7	15.8055	23.6966
2009	4	11	15	9	58	0.3	2.3	1.65	92.6	15.8055	22.8653
2009	4	11	15	19	58	0.3	2.3	1.68	93.5	15.8055	23.3733
2009	4	11	15	29	58	0.3	2.3	1.71	95	15.8055	23.6504
2009	4	11	15	39	58	0.3	2.3	1.73	97.8	15.8055	23.789
2009	4	11	15	49	58	0.3	2.3	1.68	96.6	15.8055	23.2809
2009	4	11	15	59	58	0.3	2.3	1.7	93.7	15.8055	23.6042
2009	4	11	16	9	58	0.3	2.3	1.69	93.1	15.8306	23.5027
2009	4	11	16	19	58	0.3	2.3	1.71	93.2	15.8055	23.7428
2009	4	11	16	29	58	0.3	2.3	1.72	94.6	15.8055	23.8351
2009	4	11	16	39	58	0.3	2.3	1.67	94.5	15.8306	23.1327
2009	4	11	16	49	58	0.3	2.3	1.69	94.2	15.8306	23.4564
2009	4	11	16	59	58	0.3	2.3	1.73	94.3	15.8306	24.0579

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	17	9	58	0.3	2.3	1.7	93.1	15.8306	23.6877
2009	4	11	17	19	58	0.3	2.3	1.68	93.5	15.8306	23.4102
2009	4	11	17	29	58	0.3	2.3	1.72	94.4	15.8306	23.8728
2009	4	11	17	39	58	0.3	2.3	1.69	94.8	15.8306	23.4102
2009	4	11	17	49	58	0.3	2.3	1.68	95	15.8306	23.3177
2009	4	11	17	59	58	0.3	2.3	1.68	92.7	15.8306	23.3177
2009	4	11	18	9	58	0.3	2.3	1.73	95.7	15.8306	23.9653
2009	4	11	18	19	58	0.3	2.3	1.69	94.6	15.8306	23.4564
2009	4	11	18	29	58	0.3	2.3	1.69	94.8	15.8306	23.4102
2009	4	11	18	39	58	0.3	2.3	1.69	93.6	15.8306	23.549
2009	4	11	18	49	58	0.3	2.3	1.72	95.3	15.8306	23.8728
2009	4	11	18	59	58	0.3	2.3	1.73	92	15.8306	24.0579
2009	4	11	19	9	58	0.3	2.3	1.71	95.6	15.8306	23.734
2009	4	11	19	19	58	0.3	2.3	1.75	96.7	15.8306	24.243
2009	4	11	19	29	58	0.3	2.3	1.68	92.8	15.8306	23.3639
2009	4	11	19	39	58	0.3	2.3	1.71	92.6	15.8306	23.8265
2009	4	11	19	49	58	0.3	2.3	1.72	93.9	15.8557	23.9568
2009	4	11	19	59	58	0.3	2.3	1.72	93.1	15.8306	23.9191
2009	4	11	20	9	58	0.3	2.3	1.72	94	15.8557	23.9568
2009	4	11	20	19	58	0.3	2.3	1.75	92	15.8306	24.3355
2009	4	11	20	29	58	0.3	2.3	1.71	94.1	15.8557	23.7715
2009	4	11	20	39	58	0.3	2.3	1.68	94.4	15.8306	23.4102
2009	4	11	20	49	58	0.3	2.3	1.71	95.6	15.8306	23.6877
2009	4	11	20	59	58	0.3	2.3	1.7	93	15.8306	23.6415
2009	4	11	21	9	58	0.3	2.3	1.71	95.8	15.8306	23.6877
2009	4	11	21	19	58	0.3	2.3	1.7	95.1	15.8557	23.6788
2009	4	11	21	29	58	0.3	2.3	1.69	94.9	15.8306	23.5027
2009	4	11	21	39	58	0.3	2.3	1.72	93.4	15.8557	23.9105
2009	4	11	21	49	58	0.3	2.3	1.67	94.2	15.8557	23.2618
2009	4	11	21	59	58	0.3	2.3	1.66	93.1	15.8557	23.1228
2009	4	11	22	9	58	0.3	2.3	1.68	94.5	15.8557	23.4008
2009	4	11	22	19	58	0.3	2.3	1.74	94	15.8557	24.1885
2009	4	11	22	29	58	0.3	2.3	1.74	95.1	15.8557	24.1885
2009	4	11	22	39	58	0.3	2.3	1.68	94.1	15.8557	23.4008
2009	4	11	22	49	58	0.3	2.3	1.72	94.5	15.8557	24.0031
2009	4	11	22	59	58	0.3	2.3	1.75	94.8	15.8557	24.4203
2009	4	11	23	9	58	0.3	2.3	1.73	95.2	15.8306	23.9653
2009	4	11	23	19	58	0.3	2.3	1.71	93.7	15.8557	23.8178
2009	4	11	23	29	58	0.3	2.3	1.66	93.3	15.8557	23.1228
2009	4	11	23	39	58	0.3	2.3	1.7	94.3	15.8306	23.6415
2009	4	11	23	49	58	0.3	2.3	1.69	96	15.8557	23.4008
2009	4	11	23	59	58	0.3	2.3	1.74	95.2	15.8557	24.1422
2009	4	12	0	9	58	0.3	2.3	1.73	95.9	15.8306	23.9653
2009	4	12	0	19	58	0.3	2.3	1.73	94.7	15.8306	24.0116
2009	4	12	0	29	58	0.3	2.3	1.68	95.7	15.8306	23.3177
2009	4	12	0	39	58	0.3	2.3	1.67	93.1	15.8306	23.2714
2009	4	12	0	49	58	0.3	2.3	1.71	96.5	15.8306	23.6877
2009	4	12	0	59	58	0.3	2.3	1.72	96.1	15.8306	23.8265

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	9	58	0.3	2.3	1.74	94.3	15.8306	24.1967
2009	4	12	1	19	58	0.3	2.3	1.71	93.4	15.8306	23.7803
2009	4	12	1	29	58	0.3	2.3	1.73	93.6	15.8306	24.0579
2009	4	12	1	39	58	0.3	2.3	1.72	94.5	15.8557	24.0031
2009	4	12	1	49	58	0.3	2.3	1.72	92.2	15.8306	23.9653
2009	4	12	1	59	58	0.3	2.3	1.7	94.9	15.8306	23.6415
2009	4	12	2	9	58	0.3	2.3	1.74	95.7	15.8306	24.1041
2009	4	12	2	19	58	0.3	2.3	1.7	93.8	15.8557	23.7251
2009	4	12	2	29	58	0.3	2.3	1.7	93.5	15.8557	23.6324
2009	4	12	2	39	58	0.3	2.3	1.77	93.9	15.8306	24.6132
2009	4	12	2	49	58	0.3	2.3	1.73	94.5	15.8557	24.0958
2009	4	12	2	59	58	0.3	2.3	1.73	95.9	15.8306	23.9653
2009	4	12	3	9	58	0.3	2.3	1.68	93.6	15.8557	23.4008
2009	4	12	3	19	58	0.3	2.3	1.71	95.5	15.8306	23.734
2009	4	12	3	29	58	0.3	2.3	1.72	95	15.8557	23.9568
2009	4	12	3	39	58	0.3	2.3	1.71	96.9	15.8557	23.6788
2009	4	12	3	49	58	0.3	2.3	1.71	92.1	15.8306	23.8265
2009	4	12	3	59	58	0.3	2.3	1.71	93	15.8557	23.9105
2009	4	12	4	9	58	0.3	2.3	1.7	94.2	15.8557	23.6788
2009	4	12	4	19	58	0.3	2.3	1.68	94.3	15.8557	23.3545
2009	4	12	4	29	58	0.3	2.3	1.69	93.2	15.8557	23.5398
2009	4	12	4	39	58	0.3	2.3	1.72	95.5	15.8557	23.8641
2009	4	12	4	49	58	0.3	2.3	1.7	93.4	15.8557	23.7251
2009	4	12	4	59	58	0.3	2.3	1.67	96.4	15.8557	23.1692
2009	4	12	5	9	58	0.3	2.3	1.7	96.5	15.8557	23.5861
2009	4	12	5	19	58	0.3	2.3	1.72	93.4	15.8557	23.9105
2009	4	12	5	29	58	0.3	2.3	1.67	92.6	15.8557	23.3545
2009	4	12	5	39	58	0.3	2.3	1.68	95.6	15.8808	23.3449
2009	4	12	5	49	58	0.3	2.3	1.72	93	15.8808	23.9945
2009	4	12	5	59	58	0.3	2.3	1.73	92	15.8808	24.1338
2009	4	12	6	9	58	0.3	2.3	1.72	95.4	15.8808	23.9017
2009	4	12	6	19	58	0.3	2.3	1.74	94.4	15.8808	24.2266
2009	4	12	6	29	58	0.3	2.3	1.7	95.4	15.9059	23.7069
2009	4	12	6	39	58	0.3	2.3	1.72	94.2	15.9059	23.9858
2009	4	12	6	49	58	0.3	2.3	1.71	95.1	15.931	23.9304
2009	4	12	6	59	58	0.3	2.3	1.74	92.5	15.9561	24.4343
2009	4	12	7	9	58	0.3	2.3	1.71	93.1	15.9561	23.9679
2009	4	12	7	19	58	0.3	2.3	1.71	94.8	15.9812	23.9588
2009	4	12	7	29	58	0.3	2.3	1.72	92.8	15.9812	24.239
2009	4	12	7	39	58	0.3	2.3	1.73	96.3	15.9812	24.1923
2009	4	12	7	49	58	0.3	2.3	1.7	93.4	15.9812	23.8187
2009	4	12	7	59	58	0.3	2.3	1.71	96.3	15.9812	23.8654
2009	4	12	8	9	58	0.3	2.3	1.72	94.7	15.9812	24.1456
2009	4	12	8	19	58	0.3	2.3	1.67	93.9	15.9812	23.4918
2009	4	12	8	29	58	0.3	2.3	1.71	95.6	16.0063	23.9963
2009	4	12	8	39	58	0.3	2.3	1.67	95	16.0063	23.3883
2009	4	12	8	49	58	0.3	2.3	1.73	94.6	16.0063	24.277
2009	4	12	8	59	58	0.3	2.3	1.71	95.4	16.0063	23.9495

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	9	9	58	0.3	2.3	1.73	94.2	16.0063	24.277
2009	4	12	9	19	58	0.3	2.3	1.69	95	16.0063	23.7624
2009	4	12	9	29	58	0.3	2.3	1.72	93.7	16.0063	24.1366
2009	4	12	9	39	58	0.3	2.3	1.72	94.8	16.0063	24.0899
2009	4	12	9	49	58	0.3	2.3	1.73	93.7	16.0314	24.4086
2009	4	12	9	59	58	0.3	2.3	1.72	94.5	16.0314	24.2212
2009	4	12	10	9	58	0.3	2.3	1.72	92.7	16.0314	24.2212
2009	4	12	10	19	58	0.3	2.3	1.73	92.9	16.0314	24.4555
2009	4	12	10	29	58	0.3	2.3	1.7	95.1	16.0566	23.9775
2009	4	12	10	39	58	0.3	2.3	1.73	95.4	16.0566	24.3998
2009	4	12	10	49	58	0.3	2.3	1.72	94	16.0566	24.3059
2009	4	12	10	59	58	0.3	2.3	1.72	93.9	16.0566	24.2121
2009	4	12	11	9	58	0.3	2.3	1.68	94.8	16.0566	23.696
2009	4	12	11	19	58	0.3	2.3	1.68	92.3	16.0566	23.7429
2009	4	12	11	29	58	0.3	2.3	1.73	96.5	16.0566	24.3529
2009	4	12	11	39	58	0.3	2.3	1.66	96.2	16.0817	23.3571
2009	4	12	11	49	58	0.3	2.3	1.7	95.5	16.0817	23.9209
2009	4	12	11	59	58	0.3	2.3	1.73	94.2	16.0817	24.3908
2009	4	12	12	9	58	0.3	2.3	1.71	94.6	16.0817	24.0618
2009	4	12	12	19	58	0.3	2.3	1.72	95.4	16.0817	24.2968
2009	4	12	12	29	58	0.3	2.3	1.71	94.1	16.1069	24.1464
2009	4	12	12	39	58	0.3	2.3	1.73	96	16.1069	24.4288
2009	4	12	12	49	58	0.3	2.3	1.66	92.9	16.132	23.524
2009	4	12	12	59	58	0.3	2.3	1.72	94.4	16.132	24.4196
2009	4	12	13	9	58	0.3	2.3	1.7	94.5	16.132	24.1368
2009	4	12	13	19	58	0.3	2.3	1.73	96	16.132	24.4668
2009	4	12	13	29	58	0.3	2.3	1.71	93.1	16.132	24.2782
2009	4	12	13	39	58	0.3	2.3	1.73	96.2	16.1572	24.4576
2009	4	12	13	49	58	0.3	2.3	1.71	93	16.1572	24.2215
2009	4	12	13	59	58	0.3	2.3	1.71	92.4	16.1572	24.2687
2009	4	12	14	9	58	0.3	2.3	1.74	92.8	16.1823	24.732
2009	4	12	14	19	58	0.3	2.3	1.72	95.8	16.2075	24.3913
2009	4	12	14	29	58	0.3	2.3	1.68	95.3	16.2327	23.9073
2009	4	12	14	39	58	0.3	2.3	1.72	94.4	16.2579	24.5143
2009	4	12	14	49	58	0.3	2.3	1.7	92.8	16.2579	24.2768
2009	4	12	14	59	58	0.3	2.3	1.69	93.6	16.3083	24.2564
2009	4	12	15	9	58	0.3	2.3	1.77	95.2	16.3083	25.2573
2009	4	12	15	19	58	0.3	2.3	1.73	94.7	16.3083	24.8282
2009	4	12	15	29	58	0.3	2.3	1.74	95.1	16.3335	24.8664
2009	4	12	15	39	58	0.3	2.3	1.69	93.3	16.3335	24.2937
2009	4	12	15	49	58	0.3	2.3	1.76	94.2	16.3587	25.335
2009	4	12	15	59	58	0.3	2.3	1.72	96.1	16.3587	24.57
2009	4	12	16	9	58	0.3	2.3	1.76	94	16.3587	25.2872
2009	4	12	16	19	58	0.3	2.3	1.76	93	16.3839	25.3739
2009	4	12	16	29	58	0.3	2.3	1.72	94.4	16.3839	24.7513
2009	4	12	16	39	58	0.3	2.3	1.73	94.7	16.3839	24.8471
2009	4	12	16	49	58	0.3	2.3	1.71	95.2	16.4091	24.6454
2009	4	12	16	59	58	0.3	2.3	1.75	97.3	16.4091	25.125

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	17	9	58	0.3	2.3	1.7	96.3	16.4091	24.4536
2009	4	12	17	19	58	0.3	2.3	1.7	93.1	16.4344	24.5391
2009	4	12	17	29	58	0.3	2.3	1.73	95.7	16.4344	24.9233
2009	4	12	17	39	58	0.3	2.3	1.75	93.8	16.4344	25.2115
2009	4	12	17	49	58	0.3	2.3	1.7	93.8	16.4344	24.5871
2009	4	12	17	59	58	0.3	2.3	1.72	96.6	16.4344	24.7792
2009	4	12	18	9	58	0.3	2.3	1.72	94.5	16.4596	24.8652
2009	4	12	18	19	58	0.3	2.3	1.74	95.1	16.4596	25.1538
2009	4	12	18	29	58	0.3	2.3	1.65	94.6	16.4596	23.8072
2009	4	12	18	39	58	0.3	2.3	1.71	94.9	16.4848	24.7586
2009	4	12	18	49	58	0.3	2.3	1.69	94.7	16.4848	24.4696
2009	4	12	18	59	58	0.3	2.3	1.74	94	16.4848	25.2404
2009	4	12	19	9	58	0.3	2.3	1.75	95.3	16.4848	25.3367
2009	4	12	19	19	58	0.3	2.3	1.73	93.8	16.5101	25.1341
2009	4	12	19	29	58	0.3	2.3	1.73	94.3	16.5101	25.0858
2009	4	12	19	39	58	0.3	2.3	1.73	94.1	16.5101	25.1341
2009	4	12	19	49	58	0.3	2.3	1.77	95.8	16.5353	25.6073
2009	4	12	19	59	58	0.3	2.3	1.76	94.9	16.5353	25.559
2009	4	12	20	9	58	0.3	2.3	1.71	95.2	16.5353	24.7858
2009	4	12	20	19	58	0.3	2.3	1.73	94.2	16.5606	25.1138
2009	4	12	20	29	58	0.3	2.3	1.73	91.8	16.5859	25.2974
2009	4	12	20	39	58	0.3	2.3	1.73	93.3	16.5859	25.2004
2009	4	12	20	49	58	0.3	2.3	1.8	95	16.6111	26.2583
2009	4	12	20	59	58	0.3	2.3	1.73	94.9	16.6364	25.2283
2009	4	12	21	9	58	0.3	2.3	1.74	96.3	16.6364	25.2769
2009	4	12	21	19	58	0.3	2.3	1.7	96	16.6617	24.7309
2009	4	12	21	29	58	0.3	2.3	1.74	95.5	16.687	25.4509
2009	4	12	21	39	58	0.3	2.3	1.7	95	16.687	24.8658
2009	4	12	21	49	58	0.3	2.3	1.69	93.6	16.7123	24.7568
2009	4	12	21	59	58	0.3	2.3	1.68	94.1	16.7123	24.6592
2009	4	12	22	9	58	0.3	2.3	1.73	94.3	16.7123	25.3916
2009	4	12	22	19	58	0.3	2.3	1.71	95.3	16.7123	25.0498
2009	4	12	22	29	58	0.3	2.3	1.72	94.2	16.7376	25.2832
2009	4	12	22	39	58	0.3	2.3	1.74	94.4	16.7376	25.5766
2009	4	12	22	49	58	0.3	2.3	1.76	92	16.7376	25.8702
2009	4	12	22	59	58	0.3	2.3	1.73	93.5	16.7376	25.4788
2009	4	12	23	9	58	0.3	2.3	1.7	93.5	16.7629	25.0273
2009	4	12	23	19	58	0.3	2.3	1.73	93.8	16.7629	25.5172
2009	4	12	23	29	58	0.3	2.3	1.7	94	16.7629	25.0273
2009	4	12	23	39	58	0.3	2.3	1.74	92.7	16.7629	25.6151
2009	4	12	23	49	58	0.3	2.3	1.74	93.9	16.7629	25.6151
2009	4	12	23	59	58	0.3	2.3	1.74	92.9	16.7629	25.6151
2009	4	13	0	9	58	0.3	2.3	1.72	94.4	16.7882	25.3593
2009	4	13	0	19	58	0.3	2.3	1.73	93.8	16.7882	25.5555
2009	4	13	0	29	58	0.3	2.3	1.75	97.2	16.7882	25.7027
2009	4	13	0	39	58	0.3	2.3	1.71	93.8	16.7882	25.2612
2009	4	13	0	49	58	0.3	2.3	1.73	94	16.7882	25.5064
2009	4	13	0	59	58	0.3	2.3	1.72	94.8	16.7882	25.2612

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	9	58	0.3	2.3	1.75	94	16.7882	25.8008
2009	4	13	1	19	58	0.3	2.3	1.77	94.6	16.8135	26.0853
2009	4	13	1	29	58	0.3	2.3	1.75	94.1	16.8135	25.8396
2009	4	13	1	39	58	0.3	2.3	1.76	95	16.8135	25.8887
2009	4	13	1	49	58	0.3	2.3	1.72	93.8	16.8388	25.4354
2009	4	13	1	59	58	0.3	2.3	1.71	95.6	16.8388	25.2878
2009	4	13	2	9	58	0.3	2.3	1.75	94	16.8642	25.9663
2009	4	13	2	19	58	0.3	2.3	1.76	96.4	16.8895	26.0545
2009	4	13	2	29	58	0.3	2.3	1.76	95.7	16.9149	26.044
2009	4	13	2	39	58	0.3	2.3	1.72	96.2	16.9402	25.5383
2009	4	13	2	49	58	0.3	2.3	1.77	93.6	16.9149	26.2418
2009	4	13	2	59	58	0.3	2.3	1.75	92.6	16.9656	26.1217
2009	4	13	3	9	58	0.3	2.3	1.75	94.6	16.9909	26.1109
2009	4	13	3	19	58	0.3	2.3	1.73	95.7	16.9909	25.7137
2009	4	13	3	29	58	0.3	2.3	1.74	91.7	16.9909	26.0612
2009	4	13	3	39	58	0.3	2.3	1.74	95.1	17.0163	25.9508
2009	4	13	3	49	58	0.3	2.3	1.72	93.9	17.0163	25.7021
2009	4	13	3	59	58	0.3	2.3	1.76	94.3	17.0163	26.2492
2009	4	13	4	9	58	0.3	2.3	1.75	93.8	17.0163	26.1497
2009	4	13	4	19	58	0.3	2.3	1.75	93.6	17.0417	26.1387
2009	4	13	4	29	58	0.3	2.3	1.72	93.9	17.0163	25.7021
2009	4	13	4	39	58	0.3	2.3	1.72	95.1	17.0417	25.6905
2009	4	13	4	49	58	0.3	2.3	1.75	95.3	17.0417	26.0889
2009	4	13	4	59	58	0.3	2.3	1.72	97.7	17.0417	25.5411
2009	4	13	5	9	58	0.3	2.3	1.73	93.2	17.0417	25.8399
2009	4	13	5	19	58	0.3	2.3	1.74	94.2	17.0417	26.0391
2009	4	13	5	29	58	0.3	2.3	1.75	94.4	17.067	26.2772
2009	4	13	5	39	58	0.3	2.3	1.74	95.7	17.067	25.9779
2009	4	13	5	49	58	0.3	2.3	1.75	95.3	17.067	26.2273
2009	4	13	5	59	58	0.3	2.3	1.76	93.3	17.0924	26.4659
2009	4	13	6	9	58	0.3	2.3	1.79	96.7	17.0924	26.8157
2009	4	13	6	19	58	0.3	2.3	1.72	94.9	17.1178	25.8047
2009	4	13	6	29	58	0.3	2.3	1.75	94.9	17.1432	26.3438
2009	4	13	6	39	58	0.3	2.3	1.71	94.1	17.194	25.7683
2009	4	13	6	49	58	0.3	2.3	1.76	92.9	17.2194	26.6113
2009	4	13	6	59	58	0.3	2.3	1.75	95	17.2194	26.41
2009	4	13	7	9	58	0.3	2.3	1.77	94.3	17.2194	26.7623
2009	4	13	7	19	58	0.3	2.3	1.76	93.2	17.2448	26.7512
2009	4	13	7	29	58	0.3	2.3	1.75	94.1	17.2448	26.4992
2009	4	13	7	39	58	0.3	2.3	1.74	97.4	17.2448	26.2472
2009	4	13	7	49	58	0.3	2.3	1.78	95.1	17.2703	26.9924
2009	4	13	7	59	58	0.3	2.3	1.79	94	17.2703	27.1438
2009	4	13	8	9	58	0.3	2.3	1.74	98	17.2703	26.1848
2009	4	13	8	19	58	0.3	2.3	1.77	93.6	17.2703	26.7904
2009	4	13	8	29	58	0.3	2.3	1.75	96.5	17.2703	26.4371
2009	4	13	8	39	58	0.3	2.3	1.75	95.7	17.2957	26.5264
2009	4	13	8	49	58	0.3	2.3	1.75	97.1	17.2957	26.4759
2009	4	13	8	59	58	0.3	2.3	1.77	95	17.2957	26.7791

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	9	9	58	0.3	2.3	1.75	95.1	17.2957	26.5264
2009	4	13	9	19	58	0.3	2.3	1.72	93.9	17.3211	26.1603
2009	4	13	9	29	58	0.3	2.3	1.8	94	17.3211	27.3753
2009	4	13	9	39	58	0.3	2.3	1.76	93.5	17.3211	26.7677
2009	4	13	9	49	58	0.3	2.3	1.77	95.2	17.3211	26.9196
2009	4	13	9	59	58	0.3	2.3	1.76	96.9	17.3466	26.6547
2009	4	13	10	9	58	0.3	2.3	1.71	93.7	17.3466	26.0465
2009	4	13	10	19	58	0.3	2.3	1.74	95.7	17.3974	26.4784
2009	4	13	10	29	58	0.3	2.3	1.71	96.9	17.3974	25.97
2009	4	13	10	39	58	0.3	2.3	1.77	95.4	17.3974	26.9868
2009	4	13	10	49	58	0.3	2.3	1.75	95.3	17.4229	26.6696
2009	4	13	10	59	58	0.3	2.3	1.76	95.6	17.4738	26.9515
2009	4	13	11	9	58	0.3	2.3	1.75	95.4	17.4993	26.8371
2009	4	13	11	19	58	0.3	2.3	1.8	96.1	17.4993	27.6043
2009	4	13	11	29	58	0.3	2.6	1.77	95.8	17.5248	27.1833
2009	4	13	11	39	58	0.3	2.6	1.75	94.5	17.5248	26.9272
2009	4	13	11	49	58	0.3	2.6	1.79	94.1	17.5248	27.5931
2009	4	13	11	59	58	0.3	2.6	1.73	95.5	17.5503	26.6585
2009	4	13	12	9	58	0.3	2.6	1.72	92.7	17.5503	26.5559
2009	4	13	12	19	58	0.3	2.6	1.77	95.1	17.5503	27.2739
2009	4	13	12	29	58	0.3	2.6	1.78	96.7	17.5757	27.3133
2009	4	13	12	39	58	0.3	2.6	1.75	94.3	17.5757	27.0051
2009	4	13	12	49	58	0.3	2.6	1.8	93.8	17.5757	27.7757
2009	4	13	12	59	58	0.3	2.6	1.74	95.1	17.6012	26.7869
2009	4	13	13	9	58	0.3	2.6	1.75	95.5	17.6012	26.9927
2009	4	13	13	19	58	0.3	2.6	1.78	96.8	17.6012	27.4556
2009	4	13	13	29	58	0.3	2.6	1.73	93.5	17.6267	26.7225
2009	4	13	13	39	58	0.3	2.6	1.77	94	17.6267	27.3406
2009	4	13	13	49	58	0.3	2.6	1.77	95.4	17.6267	27.2891
2009	4	13	13	59	58	0.3	2.6	1.76	94.8	17.6522	27.2252
2009	4	13	14	9	58	0.3	2.6	1.75	95.8	17.6267	26.9801
2009	4	13	14	19	58	0.3	2.6	1.77	95.1	17.6522	27.3284
2009	4	13	14	29	58	0.3	2.6	1.78	97.9	17.6777	27.471
2009	4	13	14	39	58	0.3	2.6	1.75	97.2	17.6777	27.0577
2009	4	13	14	49	58	0.3	2.6	1.73	94.7	17.7033	26.838
2009	4	13	14	59	58	0.3	2.6	1.77	96.7	17.7288	27.4981
2009	4	13	15	9	58	0.3	2.6	1.78	96.6	17.7543	27.5894
2009	4	13	15	19	58	0.3	2.6	1.76	96.8	17.7543	27.3818
2009	4	13	15	29	58	0.3	2.6	1.76	94.8	17.7798	27.473
2009	4	13	15	39	58	0.3	2.6	1.77	95.2	17.7798	27.5769
2009	4	13	15	49	58	0.3	2.6	1.76	94.3	17.8054	27.5122
2009	4	13	15	59	58	0.3	2.6	1.75	96	17.8309	27.2389
2009	4	13	16	9	58	0.3	2.6	1.78	96.7	17.8564	27.7995
2009	4	13	16	19	58	0.3	2.6	1.75	94.6	17.8564	27.4864
2009	4	13	16	29	58	0.3	2.6	1.78	95.7	17.8564	27.7995
2009	4	13	16	39	58	0.3	2.6	1.76	94.8	17.882	27.63
2009	4	13	16	49	58	0.3	2.6	1.77	96.5	17.882	27.7345
2009	4	13	16	59	58	0.3	2.6	1.77	94.3	17.882	27.8391

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	17	9	58	0.3	2.6	1.79	94.5	17.882	28.1004
2009	4	13	17	19	58	0.3	2.6	1.79	95.3	17.9076	28.0356
2009	4	13	17	29	58	0.3	2.6	1.78	96.7	17.9076	27.8786
2009	4	13	17	39	58	0.3	2.6	1.75	94.3	17.9076	27.5123
2009	4	13	17	49	58	0.3	2.6	1.74	94.5	17.9076	27.3553
2009	4	13	17	59	58	0.3	2.6	1.77	97.6	17.9331	27.7086
2009	4	13	18	9	58	0.3	2.6	1.75	97	17.9331	27.3418
2009	4	13	18	19	58	0.3	2.6	1.73	95.1	17.9331	27.1846
2009	4	13	18	29	58	0.3	2.6	1.74	96.6	17.9331	27.3418
2009	4	13	18	39	58	0.3	2.6	1.72	91.8	17.9331	27.0798
2009	4	13	18	49	58	0.3	2.6	1.77	93.9	17.9587	27.8528
2009	4	13	18	59	58	0.3	2.6	1.73	92.7	17.9587	27.3281
2009	4	13	19	9	58	0.3	2.6	1.73	95.2	17.9587	27.2756
2009	4	13	19	19	58	0.3	2.6	1.79	96.3	17.9587	28.1678
2009	4	13	19	29	58	0.3	2.6	1.73	94.7	17.9842	27.3668
2009	4	13	19	39	58	0.3	2.6	1.7	91.8	17.9842	26.8939
2009	4	13	19	49	58	0.3	2.6	1.76	94.5	17.9842	27.7346
2009	4	13	19	59	58	0.3	2.6	1.74	94.3	18.0098	27.4581
2009	4	13	20	9	58	0.3	2.6	1.76	93.5	18.0098	27.8791
2009	4	13	20	19	58	0.3	2.6	1.74	94.5	18.0098	27.4581
2009	4	13	20	29	58	0.3	2.6	1.77	93.9	18.0098	27.9317
2009	4	13	20	39	58	0.3	2.6	1.74	93.7	18.0354	27.6023
2009	4	13	20	49	58	0.3	2.6	1.72	92.5	18.0354	27.2334
2009	4	13	20	59	58	0.3	2.6	1.71	92.4	18.061	27.1136
2009	4	13	21	9	58	0.3	2.6	1.73	93.4	18.0866	27.5217
2009	4	13	21	19	58	0.3	2.6	1.77	95.5	18.0866	28.103
2009	4	13	21	29	58	0.3	2.6	1.8	95.5	18.1122	28.619
2009	4	13	21	39	58	0.3	2.6	1.78	94.9	18.1122	28.3543
2009	4	13	21	49	58	0.3	2.6	1.8	96.4	18.1378	28.5532
2009	4	13	21	59	58	0.3	2.6	1.82	96.7	18.1378	28.8183
2009	4	13	22	9	58	0.3	2.6	1.76	97.1	18.1634	27.8502
2009	4	13	22	19	58	0.3	2.6	1.77	95.4	18.1634	28.1686
2009	4	13	22	29	58	0.3	2.6	1.79	95.2	18.189	28.4739
2009	4	13	22	39	58	0.3	2.6	1.81	94.4	18.189	28.8461
2009	4	13	22	49	58	0.3	2.6	1.77	96.5	18.189	28.155
2009	4	13	22	59	58	0.3	2.6	1.78	96.4	18.2146	28.3541
2009	4	13	23	9	58	0.3	2.6	1.75	95.1	18.2146	27.9283
2009	4	13	23	19	58	0.3	2.6	1.8	95.7	18.2146	28.6735
2009	4	13	23	29	58	0.3	2.6	1.77	95	18.2402	28.3405
2009	4	13	23	39	58	0.3	2.6	1.74	93.7	18.2146	27.8751
2009	4	13	23	49	58	0.3	2.6	1.77	95.8	18.2402	28.2872
2009	4	13	23	59	58	0.3	2.6	1.79	93.2	18.2402	28.6603
2009	4	14	0	9	58	0.3	2.6	1.79	94.6	18.2402	28.607
2009	4	14	0	19	58	0.3	2.6	1.75	94.4	18.2402	28.0207
2009	4	14	0	29	58	0.3	2.6	1.77	93.9	18.2402	28.3938
2009	4	14	0	39	58	0.3	2.6	1.76	96.8	18.2658	28.1132
2009	4	14	0	49	58	0.3	2.6	1.79	94.1	18.2658	28.7537
2009	4	14	0	59	58	0.3	2.6	1.77	94.8	18.2658	28.4334

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	9	58	0.3	2.6	1.79	95.3	18.2658	28.647
2009	4	14	1	19	58	0.3	2.6	1.76	94.5	18.2658	28.2199
2009	4	14	1	29	58	0.3	2.6	1.77	95.1	18.2915	28.3662
2009	4	14	1	39	58	0.3	2.6	1.76	92.4	18.2915	28.2593
2009	4	14	1	49	58	0.3	2.6	1.73	93.8	18.2915	27.7783
2009	4	14	1	59	58	0.3	2.6	1.77	92.9	18.2915	28.4731
2009	4	14	2	9	58	0.3	2.6	1.74	93	18.2915	27.9386
2009	4	14	2	19	58	0.3	2.6	1.75	92.3	18.3171	28.1917
2009	4	14	2	29	58	0.3	2.6	1.76	94.8	18.3171	28.3522
2009	4	14	2	39	58	0.3	2.6	1.79	92.4	18.3171	28.8875
2009	4	14	2	49	58	0.3	2.6	1.77	95.4	18.3684	28.4312
2009	4	14	2	59	58	0.3	2.6	1.76	94.7	18.3684	28.3775
2009	4	14	3	9	58	0.3	2.6	1.8	96.2	18.3684	28.8606
2009	4	14	3	19	58	0.3	2.6	1.73	94.3	18.394	27.9332
2009	4	14	3	29	58	0.3	2.6	1.76	94.7	18.4197	28.4563
2009	4	14	3	39	58	0.3	2.6	1.8	95.8	18.4197	28.9946
2009	4	14	3	49	58	0.3	2.6	1.73	94.5	18.4453	27.9568
2009	4	14	3	59	58	0.3	2.6	1.78	95.5	18.471	28.7511
2009	4	14	4	9	58	0.3	2.6	1.78	93.9	18.471	28.805
2009	4	14	4	19	58	0.3	2.6	1.78	92.6	18.471	28.913
2009	4	14	4	29	58	0.3	2.6	1.74	93	18.471	28.2653
2009	4	14	4	39	58	0.3	2.6	1.82	95.2	18.4967	29.5476
2009	4	14	4	49	58	0.3	2.6	1.78	94.2	18.4967	28.8989
2009	4	14	4	59	58	0.3	2.6	1.74	95.7	18.5223	28.1811
2009	4	14	5	9	58	0.3	2.6	1.78	96.4	18.5223	28.8846
2009	4	14	5	19	58	0.3	2.6	1.75	94.5	18.5223	28.3975
2009	4	14	5	29	58	0.3	2.6	1.74	93.4	18.5223	28.2893
2009	4	14	5	39	58	0.3	2.6	1.77	93.6	18.5223	28.8305
2009	4	14	5	49	58	0.3	2.6	1.79	94.3	18.5223	29.1553
2009	4	14	5	59	58	0.3	2.6	1.77	95.7	18.548	28.8161
2009	4	14	6	9	58	0.3	2.6	1.71	93.6	18.5223	27.7482
2009	4	14	6	19	58	0.3	2.6	1.78	94.6	18.548	28.9245
2009	4	14	6	29	58	0.3	2.6	1.75	93	18.548	28.5451
2009	4	14	6	39	58	0.3	2.6	1.8	95.9	18.548	29.1955
2009	4	14	6	49	58	0.3	2.6	1.76	91.6	18.548	28.7619
2009	4	14	6	59	58	0.3	2.6	1.74	93.2	18.548	28.4367
2009	4	14	7	9	58	0.3	2.6	1.77	95.1	18.5737	28.8557
2009	4	14	7	19	58	0.3	2.6	1.77	93.2	18.5737	28.8557
2009	4	14	7	29	58	0.3	2.6	1.8	95.1	18.5737	29.29
2009	4	14	7	39	58	0.3	2.6	1.8	95	18.5737	29.29
2009	4	14	7	49	58	0.3	2.6	1.79	94.8	18.5994	29.2759
2009	4	14	7	59	58	0.3	2.6	1.77	95	18.5994	28.7867
2009	4	14	8	9	58	0.3	2.6	1.76	96.1	18.625	28.6086
2009	4	14	8	19	58	0.3	2.6	1.79	95.8	18.6764	29.2874
2009	4	14	8	29	58	0.3	2.6	1.75	94.6	18.6507	28.6478
2009	4	14	8	39	58	0.3	2.6	1.81	95.6	18.6764	29.5603
2009	4	14	8	49	58	0.3	2.6	1.81	95.8	18.7021	29.6554
2009	4	14	8	59	58	0.3	2.6	1.8	98.4	18.7278	29.4223

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	9	9	58	0.3	2.6	1.78	99	18.7278	28.9298
2009	4	14	9	19	58	0.3	2.6	1.79	94.4	18.7278	29.4223
2009	4	14	9	29	58	0.3	2.6	1.76	95.2	18.7278	28.9298
2009	4	14	9	39	58	0.3	2.6	1.74	95.1	18.7278	28.5467
2009	4	14	9	49	58	0.3	2.6	1.75	95.1	18.7278	28.6562
2009	4	14	9	59	58	0.3	2.6	1.76	95.1	18.7536	28.9692
2009	4	14	10	9	58	0.3	2.6	1.75	94.4	18.7536	28.7501
2009	4	14	10	19	58	0.3	2.6	1.73	92.9	18.7536	28.5309
2009	4	14	10	29	58	0.3	2.6	1.79	92.5	18.7536	29.5721
2009	4	14	10	39	58	0.3	2.6	1.79	92.7	18.7793	29.6125
2009	4	14	10	49	58	0.3	2.6	1.75	94	18.7793	28.8992
2009	4	14	10	59	58	0.3	2.6	1.76	92.8	18.7793	29.0638
2009	4	14	11	9	58	0.3	2.6	1.7	92.7	18.7793	28.0763
2009	4	14	11	19	58	0.3	2.6	1.78	92.7	18.7793	29.393
2009	4	14	11	29	58	0.3	2.6	1.72	94.1	18.805	28.4452
2009	4	14	11	39	58	0.3	2.6	1.79	93.7	18.805	29.4891
2009	4	14	11	49	58	0.3	2.6	1.77	94.3	18.805	29.1594
2009	4	14	11	59	58	0.3	2.6	1.73	92.6	18.805	28.5551
2009	4	14	12	9	58	0.3	2.6	1.7	93.8	18.805	28.0058
2009	4	14	12	19	58	0.3	2.6	1.73	93.4	18.8307	28.54
2009	4	14	12	29	58	0.3	2.6	1.77	93.3	18.8307	29.2552
2009	4	14	12	39	58	0.3	2.6	1.74	91.9	18.8307	28.8701
2009	4	14	12	49	58	0.3	2.6	1.74	92.7	18.8307	28.8151
2009	4	14	12	59	58	0.3	2.6	1.71	92.9	18.8307	28.32
2009	4	14	13	9	58	0.3	2.6	1.71	91.8	18.8564	28.3595
2009	4	14	13	19	58	0.3	2.6	1.77	93.4	18.8564	29.3512
2009	4	14	13	29	58	0.3	2.6	1.76	93.3	18.8564	29.1308
2009	4	14	13	39	58	0.3	2.6	1.74	94.2	18.8564	28.8002
2009	4	14	13	49	58	0.3	2.6	1.76	95.3	18.8564	29.0757
2009	4	14	13	59	58	0.3	2.6	1.76	94.3	18.8822	29.2266
2009	4	14	14	9	58	0.3	2.6	1.72	94.7	18.8564	28.4697
2009	4	14	14	19	58	0.3	2.6	1.79	94.4	18.9079	29.7647
2009	4	14	14	29	58	0.3	2.6	1.79	93.9	18.8822	29.6129
2009	4	14	14	39	58	0.3	2.6	1.78	95.1	18.8822	29.4474
2009	4	14	14	49	58	0.3	2.6	1.74	94.6	18.9079	28.9359
2009	4	14	14	59	58	0.3	2.6	1.74	95.9	18.9336	28.9208
2009	4	14	15	9	58	0.3	2.6	1.77	94.9	18.9079	29.4331
2009	4	14	15	19	58	0.3	2.6	1.74	94.7	18.9079	28.8254
2009	4	14	15	29	58	0.3	2.6	1.75	93.5	18.9336	29.1421
2009	4	14	15	39	58	0.3	2.6	1.77	95	18.9336	29.3081
2009	4	14	15	49	58	0.3	2.6	1.73	94.5	18.9594	28.7394
2009	4	14	15	59	58	0.3	2.6	1.76	93.3	18.9594	29.2934
2009	4	14	16	9	58	0.3	2.6	1.8	93.7	18.9851	30
2009	4	14	16	19	58	0.3	2.6	1.76	92.7	18.9594	29.3489
2009	4	14	16	29	58	0.3	2.6	1.75	94.1	18.9851	29.1122
2009	4	14	16	39	58	0.3	2.6	1.74	92.1	19.0109	29.0415
2009	4	14	16	49	58	0.3	2.6	1.78	93.6	19.0109	29.7082
2009	4	14	16	59	58	0.3	2.6	1.79	94.5	19.0109	29.9305

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	17	9	58	0.3	2.6	1.74	94.2	19.0367	29.0261
2009	4	14	17	19	58	0.3	2.6	1.76	93.2	19.0367	29.4155
2009	4	14	17	29	58	0.3	2.6	1.69	93.6	19.0367	28.2474
2009	4	14	17	39	58	0.3	2.6	1.72	93.3	19.0367	28.6923
2009	4	14	17	49	58	0.3	2.6	1.78	94	19.0624	29.7348
2009	4	14	17	59	58	0.3	2.6	1.78	94.4	19.0624	29.8463
2009	4	14	18	9	58	0.3	2.6	1.76	94	19.0624	29.4005
2009	4	14	18	19	58	0.3	2.6	1.76	93.2	19.0624	29.4562
2009	4	14	18	29	58	0.3	2.6	1.77	93.7	19.0882	29.6085
2009	4	14	18	39	58	0.3	2.6	1.77	94.3	19.0624	29.5677
2009	4	14	18	49	58	0.3	2.6	1.8	93.6	19.0624	30.2364
2009	4	14	18	59	58	0.3	2.6	1.78	95.3	19.0882	29.7201
2009	4	14	19	9	58	0.3	2.6	1.78	94.4	19.0882	29.8875
2009	4	14	19	19	58	0.3	2.6	1.79	93.9	19.0882	30.0549
2009	4	14	19	29	58	0.3	2.6	1.82	94.9	19.0882	30.5014
2009	4	14	19	39	58	0.3	2.6	1.79	93.8	19.0882	30.0549
2009	4	14	19	49	58	0.3	2.6	1.77	93.6	19.0882	29.6643
2009	4	14	19	59	58	0.3	2.6	1.72	94.8	19.0882	28.7718
2009	4	14	20	9	58	0.3	2.6	1.78	94.6	19.0882	29.7759
2009	4	14	20	19	58	0.3	2.6	1.8	95.4	19.0882	30.1666
2009	4	14	20	29	58	0.3	2.6	1.79	94.8	19.0882	29.9433
2009	4	14	20	39	58	0.3	2.6	1.78	94.7	19.114	29.9288
2009	4	14	20	49	58	0.3	2.6	1.75	94	19.0882	29.3854
2009	4	14	20	59	58	0.3	2.6	1.78	95.2	19.114	29.8729
2009	4	14	21	9	58	0.3	2.6	1.77	92.4	19.0882	29.6643
2009	4	14	21	19	58	0.3	2.6	1.81	95.2	19.114	30.2641
2009	4	14	21	29	58	0.3	2.6	1.75	94.6	19.114	29.3142
2009	4	14	21	39	58	0.3	2.6	1.79	95.1	19.114	29.9847
2009	4	14	21	49	58	0.3	2.6	1.79	93.5	19.114	30.0964
2009	4	14	21	59	58	0.3	2.6	1.79	95.7	19.114	29.9847
2009	4	14	22	9	58	0.3	2.6	1.78	92.5	19.114	29.8729
2009	4	14	22	19	58	0.3	2.6	1.77	93.2	19.114	29.7612
2009	4	14	22	29	58	0.3	2.6	1.78	94.9	19.114	29.8171
2009	4	14	22	39	58	0.3	2.6	1.79	94.9	19.114	29.9847
2009	4	14	22	49	58	0.3	2.6	1.81	95.2	19.114	30.32
2009	4	14	22	59	58	0.3	2.6	1.74	93.4	19.114	29.2025
2009	4	14	23	9	58	0.3	2.6	1.79	94.6	19.114	30.0964
2009	4	14	23	19	58	0.3	2.6	1.77	95.3	19.114	29.5936
2009	4	14	23	29	58	0.3	2.6	1.77	95.4	19.114	29.7053
2009	4	14	23	39	58	0.3	2.6	1.77	94.9	19.114	29.7053
2009	4	14	23	49	58	0.3	2.6	1.76	94.6	19.114	29.4818
2009	4	14	23	59	58	0.3	2.6	1.77	95.2	19.114	29.5936
2009	4	15	0	9	58	0.3	2.6	1.79	93.2	19.114	30.0964
2009	4	15	0	19	58	0.3	2.6	1.78	94.7	19.114	29.9288
2009	4	15	0	29	58	0.3	2.6	1.79	95.6	19.114	30.0406
2009	4	15	0	39	58	0.3	2.6	1.79	94.7	19.114	30.0406
2009	4	15	0	49	58	0.3	2.6	1.76	93.2	19.114	29.6494
2009	4	15	0	59	58	0.3	2.6	1.81	97.5	19.114	30.1523

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	9	58	0.3	2.6	1.74	93.7	19.114	29.1466
2009	4	15	1	19	58	0.3	2.6	1.75	94.6	19.114	29.3701
2009	4	15	1	29	58	0.3	2.6	1.77	95.8	19.114	29.7053
2009	4	15	1	39	58	0.3	2.6	1.8	94.7	19.114	30.2082
2009	4	15	1	49	58	0.3	2.6	1.74	93.3	19.114	29.1466
2009	4	15	1	59	58	0.3	2.6	1.76	95.1	19.0882	29.3854
2009	4	15	2	9	58	0.3	2.6	1.76	95.9	19.0882	29.497
2009	4	15	2	19	58	0.3	2.6	1.78	95.4	19.114	29.7612
2009	4	15	2	29	58	0.3	2.6	1.77	92.8	19.0882	29.7201
2009	4	15	2	39	58	0.3	2.6	1.72	94	19.114	28.8674
2009	4	15	2	49	58	0.3	2.6	1.74	91.4	19.0882	29.2738
2009	4	15	2	59	58	0.3	2.6	1.73	92.9	19.0882	29.0507
2009	4	15	3	9	58	0.3	2.6	1.73	92.2	19.114	29.0908
2009	4	15	3	19	58	0.3	2.6	1.78	94.4	19.114	29.8171
2009	4	15	3	29	58	0.3	2.6	1.76	93	19.114	29.6494
2009	4	15	3	39	58	0.3	2.6	1.78	94.1	19.114	29.8171
2009	4	15	3	49	58	0.3	2.6	1.75	94.5	19.114	29.3701
2009	4	15	3	59	58	0.3	2.6	1.74	93	19.0882	29.1622
2009	4	15	4	9	58	0.3	2.6	1.78	94	19.114	29.8729
2009	4	15	4	19	58	0.3	2.6	1.78	94.1	19.114	29.8729
2009	4	15	4	29	58	0.3	2.6	1.75	94.9	19.0882	29.218
2009	4	15	4	39	58	0.3	2.6	1.77	94.1	19.114	29.7053
2009	4	15	4	49	58	0.3	2.6	1.74	95	19.114	29.0908
2009	4	15	4	59	58	0.3	2.6	1.74	93.6	19.114	29.2584
2009	4	15	5	9	58	0.3	2.6	1.74	94.9	19.114	29.1466
2009	4	15	5	19	58	0.3	2.6	1.81	94.3	19.1397	30.4737
2009	4	15	5	29	58	0.3	2.6	1.76	95.6	19.114	29.4818
2009	4	15	5	39	58	0.3	2.6	1.82	95.2	19.114	30.5435
2009	4	15	5	49	58	0.3	2.6	1.75	94.2	19.1397	29.4106
2009	4	15	5	59	58	0.3	2.6	1.77	94.9	19.1397	29.6903
2009	4	15	6	9	58	0.3	2.6	1.77	92.8	19.1397	29.7463
2009	4	15	6	19	58	0.3	2.6	1.75	92.7	19.1397	29.4106
2009	4	15	6	29	58	0.3	2.6	1.79	95.8	19.1655	30.1234
2009	4	15	6	39	58	0.3	2.6	1.75	94.4	19.1655	29.3951
2009	4	15	6	49	58	0.3	2.6	1.76	94.7	19.1655	29.6192
2009	4	15	6	59	58	0.3	2.6	1.81	95.3	19.1655	30.4596
2009	4	15	7	9	58	0.3	2.6	1.78	94	19.1655	29.9553
2009	4	15	7	19	58	0.3	2.6	1.78	95	19.1913	30.0526
2009	4	15	7	29	58	0.3	2.6	1.7	93.8	19.1913	28.6503
2009	4	15	7	39	58	0.3	2.6	1.76	95.3	19.1913	29.6599
2009	4	15	7	49	58	0.3	2.6	1.79	94.6	19.1913	30.1088
2009	4	15	7	59	58	0.3	2.6	1.77	94	19.1913	29.7721
2009	4	15	8	9	58	0.3	2.6	1.74	94.4	19.1913	29.3233
2009	4	15	8	19	58	0.3	2.6	1.72	95.1	19.1913	28.9868
2009	4	15	8	29	58	0.3	2.6	1.75	93.5	19.1655	29.5071
2009	4	15	8	39	58	0.3	2.6	1.8	96.1	19.1913	30.2771
2009	4	15	8	49	58	0.3	2.6	1.78	94.1	19.1913	30.0526
2009	4	15	8	59	58	0.3	2.6	1.78	92.9	19.1913	29.9965

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	9	9	58	0.3	2.6	1.75	95.7	19.1913	29.4916
2009	4	15	9	19	58	0.3	2.6	1.8	94.3	19.1913	30.3332
2009	4	15	9	29	58	0.3	2.6	1.77	92.4	19.1913	29.8282
2009	4	15	9	39	58	0.3	2.6	1.74	94.7	19.1913	29.3794
2009	4	15	9	49	58	0.3	2.6	1.78	95.7	19.1913	29.9404
2009	4	15	9	59	58	0.3	2.6	1.76	93.7	19.1655	29.6192
2009	4	15	10	9	58	0.3	2.6	1.8	94.8	19.1655	30.3476
2009	4	15	10	19	58	0.3	2.6	1.74	94.1	19.1655	29.227
2009	4	15	10	29	58	0.3	2.6	1.68	92	19.1913	28.37
2009	4	15	10	39	58	0.3	2.6	1.81	95.4	19.1913	30.5015
2009	4	15	10	49	58	0.3	2.6	1.85	98	19.1913	30.9505
2009	4	15	10	59	58	0.3	2.6	1.82	98.7	19.1913	30.4454
2009	4	15	11	9	58	0.3	2.6	1.77	97.2	19.1913	29.6599
2009	4	15	11	19	58	0.3	2.6	1.81	98.5	19.1913	30.221
2009	4	15	11	29	58	0.3	2.6	1.86	95.4	19.1913	31.3434
2009	4	15	11	39	58	0.3	2.6	1.81	97.9	19.1913	30.3332
2009	4	15	11	49	58	0.3	2.6	1.81	95.2	19.1655	30.4596
2009	4	15	11	59	58	0.3	2.6	1.76	93.4	19.1655	29.6192
2009	4	15	12	9	58	0.3	2.6	1.78	92.4	19.1655	30.0114
2009	4	15	12	19	58	0.3	2.6	1.77	97.3	19.1655	29.5632
2009	4	15	12	29	58	0.3	2.6	1.78	94.4	19.1655	29.9553
2009	4	15	12	39	58	0.3	2.6	1.76	94.4	19.1655	29.6752
2009	4	15	12	49	58	0.3	2.6	1.75	93.2	19.1655	29.5071
2009	4	15	12	59	58	0.3	2.6	1.82	97.3	19.1913	30.5577
2009	4	15	13	9	58	0.3	2.6	1.76	94	19.1655	29.5632
2009	4	15	13	19	58	0.3	2.6	1.75	93.2	19.1655	29.5632
2009	4	15	13	29	58	0.3	2.6	1.79	95.4	19.1655	30.0114
2009	4	15	13	39	58	0.3	2.6	1.77	96.3	19.1913	29.7721
2009	4	15	13	49	58	0.3	2.6	1.82	95.4	19.1655	30.5157
2009	4	15	13	59	58	0.3	2.6	1.74	95.7	19.1655	29.2831
2009	4	15	14	9	58	0.3	2.6	1.8	95.3	19.1913	30.221
2009	4	15	14	19	58	0.3	2.6	1.85	96.5	19.1655	31.0201
2009	4	15	14	29	58	0.3	2.6	1.72	94.9	19.1655	28.947
2009	4	15	14	39	58	0.3	2.6	1.76	93.8	19.1655	29.6192
2009	4	15	14	49	58	0.3	2.6	1.82	97.6	19.1655	30.4596
2009	4	15	14	59	58	0.3	2.6	1.81	98.1	19.1913	30.221
2009	4	15	15	9	58	0.3	2.6	1.8	97	19.1655	30.1234
2009	4	15	15	19	58	0.3	2.6	1.8	94.5	19.1655	30.2915
2009	4	15	15	29	58	0.3	2.6	1.78	95.8	19.1655	29.8433
2009	4	15	15	39	58	0.3	2.6	1.79	97	19.1655	29.9553
2009	4	15	15	49	58	0.3	2.6	1.78	95.4	19.1655	29.8993
2009	4	15	15	59	58	0.3	2.6	1.79	94	19.1655	30.0674
2009	4	15	16	9	58	0.3	2.6	1.81	96.7	19.1655	30.3476
2009	4	15	16	19	58	0.3	2.6	1.76	96.8	19.1397	29.4106
2009	4	15	16	29	58	0.3	2.6	1.8	95.5	19.1397	30.2499
2009	4	15	16	39	58	0.3	2.6	1.76	95.9	19.1655	29.6192
2009	4	15	16	49	58	0.3	2.6	1.78	95.5	19.1655	29.9553
2009	4	15	16	59	58	0.3	2.6	1.8	93.7	19.1397	30.2499

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	17	9	58	0.3	2.6	1.79	96.9	19.1397	30.026
2009	4	15	17	19	58	0.3	2.6	1.8	97.1	19.1397	30.082
2009	4	15	17	29	58	0.3	2.6	1.79	94.1	19.114	30.0964
2009	4	15	17	39	58	0.3	2.6	1.78	95.5	19.1397	29.8582
2009	4	15	17	49	58	0.3	2.6	1.76	94.6	19.1397	29.5784
2009	4	15	17	59	58	0.3	2.6	1.75	95.1	19.1397	29.2987
2009	4	15	18	9	58	0.3	2.6	1.74	94.1	19.1397	29.2987
2009	4	15	18	19	58	0.3	2.6	1.71	94.3	19.114	28.644
2009	4	15	18	29	58	0.3	2.6	1.76	96.2	19.1397	29.5225
2009	4	15	18	39	58	0.3	2.6	1.8	93.6	19.1397	30.3058
2009	4	15	18	49	58	0.3	2.6	1.76	94.8	19.114	29.5377
2009	4	15	18	59	58	0.3	2.6	1.81	97.4	19.114	30.2082
2009	4	15	19	9	58	0.3	2.6	1.78	94	19.114	29.8729
2009	4	15	19	19	58	0.3	2.6	1.78	93.4	19.114	29.9847
2009	4	15	19	29	58	0.3	2.6	1.75	95.8	19.114	29.2584
2009	4	15	19	39	58	0.3	2.6	1.74	96	19.114	29.0908
2009	4	15	19	49	58	0.3	2.6	1.81	96.7	19.114	30.2082
2009	4	15	19	59	58	0.3	2.6	1.75	94.1	19.0882	29.3296
2009	4	15	20	9	58	0.3	2.6	1.77	94.6	19.0882	29.7201
2009	4	15	20	19	58	0.3	2.6	1.8	94.5	19.0882	30.1107
2009	4	15	20	29	58	0.3	2.6	1.75	90.5	19.0882	29.4412
2009	4	15	20	39	58	0.3	2.6	1.79	95.8	19.0882	29.9433
2009	4	15	20	49	58	0.3	2.6	1.78	95.1	19.0882	29.8317
2009	4	15	20	59	58	0.3	2.6	1.73	95.3	19.0882	28.9949
2009	4	15	21	9	58	0.3	2.6	1.76	94.5	19.0882	29.4412
2009	4	15	21	19	58	0.3	2.6	1.71	92.6	19.0882	28.7718
2009	4	15	21	29	58	0.3	2.6	1.75	93.9	19.0882	29.3854
2009	4	15	21	39	58	0.3	2.6	1.81	94.3	19.0624	30.2921
2009	4	15	21	49	58	0.3	2.6	1.79	96.3	19.0624	29.8463
2009	4	15	21	59	58	0.3	2.6	1.76	93.5	19.0624	29.512
2009	4	15	22	9	58	0.3	2.6	1.73	93.7	19.0624	28.8992
2009	4	15	22	19	58	0.3	2.6	1.81	93.6	19.0624	30.2921
2009	4	15	22	29	58	0.3	2.6	1.78	96.5	19.0624	29.6234
2009	4	15	22	39	58	0.3	2.6	1.79	95.4	19.0624	29.9577
2009	4	15	22	49	58	0.3	2.6	1.78	97.3	19.0624	29.5677
2009	4	15	22	59	58	0.3	2.6	1.79	96.3	19.0624	29.7906
2009	4	15	23	9	58	0.3	2.6	1.78	96	19.0624	29.7906
2009	4	15	23	19	58	0.3	2.6	1.77	96.4	19.0624	29.512
2009	4	15	23	29	58	0.3	2.6	1.77	94.4	19.0624	29.6234
2009	4	15	23	39	58	0.3	2.6	1.8	95.5	19.0624	30.0692
2009	4	15	23	49	58	0.3	2.6	1.83	95.8	19.0624	30.515
2009	4	15	23	59	58	0.3	2.6	1.8	95.8	19.0624	30.0692
2009	4	16	0	9	58	0.3	2.6	1.77	96.4	19.0624	29.5677
2009	4	16	0	19	58	0.3	2.6	1.8	95.1	19.0624	30.0692
2009	4	16	0	29	58	0.3	2.6	1.76	95.8	19.0624	29.4562
2009	4	16	0	39	58	0.3	2.6	1.79	95.5	19.0367	29.8607
2009	4	16	0	49	58	0.3	2.6	1.76	94.5	19.0367	29.4155
2009	4	16	0	59	58	0.3	2.6	1.74	93.6	19.0367	29.1374

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	9	58	0.3	2.6	1.78	95.5	19.0367	29.6937
2009	4	16	1	19	58	0.3	2.6	1.76	94.8	19.0367	29.3599
2009	4	16	1	29	58	0.3	2.6	1.78	95	19.0367	29.7494
2009	4	16	1	39	58	0.3	2.6	1.77	95.2	19.0367	29.5268
2009	4	16	1	49	58	0.3	2.6	1.77	94.8	19.0367	29.5268
2009	4	16	1	59	58	0.3	2.6	1.76	92.6	19.0367	29.4155
2009	4	16	2	9	58	0.3	2.6	1.78	95	19.0367	29.805
2009	4	16	2	19	58	0.3	2.6	1.71	93.7	19.0367	28.5811
2009	4	16	2	29	58	0.3	2.6	1.73	92.1	19.0109	28.9859
2009	4	16	2	39	58	0.3	2.6	1.77	92.4	19.0109	29.6527
2009	4	16	2	49	58	0.3	2.6	1.78	95.1	19.0109	29.5971
2009	4	16	2	59	58	0.3	2.6	1.73	94.9	19.0109	28.7637
2009	4	16	3	9	58	0.3	2.6	1.77	96.3	19.0109	29.3748
2009	4	16	3	19	58	0.3	2.6	1.79	96.1	19.0109	29.8194
2009	4	16	3	29	58	0.3	2.6	1.82	97.1	19.0109	30.264
2009	4	16	3	39	58	0.3	2.6	1.8	97.7	19.0109	29.8194
2009	4	16	3	49	58	0.3	2.6	1.78	95.6	19.0109	29.6527
2009	4	16	3	59	58	0.3	2.6	1.78	95.8	19.0109	29.5971
2009	4	16	4	9	58	0.3	2.6	1.76	93.4	19.0109	29.4304
2009	4	16	4	19	58	0.3	2.6	1.78	95.3	18.9851	29.5561
2009	4	16	4	29	58	0.3	2.6	1.72	92.4	18.9851	28.7239
2009	4	16	4	39	58	0.3	2.6	1.77	94.5	18.9851	29.5561
2009	4	16	4	49	58	0.3	2.6	1.74	95.8	18.9851	29.0013
2009	4	16	4	59	58	0.3	2.6	1.77	95.3	18.9851	29.3896
2009	4	16	5	9	58	0.3	2.6	1.75	94.3	18.9851	29.1122
2009	4	16	5	19	58	0.3	2.6	1.78	92.8	18.9851	29.778
2009	4	16	5	29	58	0.3	2.6	1.73	93.3	18.9851	28.8903
2009	4	16	5	39	58	0.3	2.6	1.76	94.5	18.9851	29.3341
2009	4	16	5	49	58	0.3	2.6	1.82	94.1	18.9851	30.2775
2009	4	16	5	59	58	0.3	2.6	1.77	95.3	18.9851	29.4451
2009	4	16	6	9	58	0.3	2.6	1.75	94.4	18.9851	29.2232
2009	4	16	6	19	58	0.3	2.6	1.78	93.4	18.9594	29.7367
2009	4	16	6	29	58	0.3	2.6	1.74	93.1	18.9594	29.0718
2009	4	16	6	39	58	0.3	2.6	1.71	94.2	18.9594	28.5179
2009	4	16	6	49	58	0.3	2.6	1.79	92.9	18.9594	29.7922
2009	4	16	6	59	58	0.3	2.6	1.73	95.2	18.9594	28.7948
2009	4	16	7	9	58	0.3	2.6	1.8	95.7	18.9594	29.9584
2009	4	16	7	19	58	0.3	2.6	1.77	95.8	18.9594	29.4043
2009	4	16	7	29	58	0.3	2.6	1.77	94.4	18.9594	29.4597
2009	4	16	7	39	58	0.3	2.6	1.74	94.8	18.9594	28.961
2009	4	16	7	49	58	0.3	2.6	1.77	95.6	18.9594	29.3489
2009	4	16	7	59	58	0.3	2.6	1.75	94.6	18.9594	29.1826
2009	4	16	8	9	58	0.3	2.6	1.75	94.7	18.9594	29.1826
2009	4	16	8	19	58	0.3	2.6	1.79	95.2	18.9594	29.7367
2009	4	16	8	29	58	0.3	2.6	1.77	93.2	18.9336	29.4188
2009	4	16	8	39	58	0.3	2.6	1.77	94.7	18.9594	29.5151
2009	4	16	8	49	58	0.3	2.6	1.72	93.6	18.9336	28.6442
2009	4	16	8	59	58	0.3	2.6	1.79	94.5	18.9336	29.8061

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	9	9	58	0.3	2.6	1.78	95.1	18.9336	29.5848
2009	4	16	9	19	58	0.3	2.6	1.74	95	18.9336	28.8102
2009	4	16	9	29	58	0.3	2.6	1.81	95.1	18.9594	30.0138
2009	4	16	9	39	58	0.3	2.6	1.76	93.1	18.9336	29.2528
2009	4	16	9	49	58	0.3	2.6	1.76	93.3	18.9336	29.3081
2009	4	16	9	59	58	0.3	2.6	1.73	93.4	18.9336	28.6995
2009	4	16	10	9	58	0.3	2.6	1.76	93.7	18.9336	29.1974
2009	4	16	10	19	58	0.3	2.6	1.74	94.3	18.9336	28.9761
2009	4	16	10	29	58	0.3	2.6	1.78	94.1	18.9336	29.6401
2009	4	16	10	39	58	0.3	2.6	1.72	93.9	18.9336	28.6442
2009	4	16	10	49	58	0.3	2.6	1.82	95.9	18.9336	30.1936
2009	4	16	10	59	58	0.3	2.6	1.71	95	18.9336	28.3676
2009	4	16	11	9	58	0.3	2.6	1.75	95.3	18.9336	29.0315
2009	4	16	11	19	58	0.3	2.6	1.79	94.1	18.9336	29.8061
2009	4	16	11	29	58	0.3	2.6	1.79	93.8	18.9079	29.7094
2009	4	16	11	39	58	0.3	2.6	1.73	94.4	18.9336	28.6995
2009	4	16	11	49	58	0.3	2.6	1.72	92.3	18.9336	28.5889
2009	4	16	11	59	58	0.3	2.6	1.77	95.2	18.9336	29.3081
2009	4	16	12	9	58	0.3	2.6	1.77	93.8	18.9336	29.4188
2009	4	16	12	19	58	0.3	2.6	1.76	94.7	18.9336	29.3081
2009	4	16	12	29	58	0.3	2.6	1.71	93.1	18.9336	28.4783
2009	4	16	12	39	58	0.3	2.6	1.76	94.4	18.9336	29.2528
2009	4	16	12	49	58	0.3	2.6	1.8	95.3	18.9336	29.9168
2009	4	16	12	59	58	0.3	2.6	1.72	94.1	18.9336	28.6442
2009	4	16	13	9	58	0.3	2.6	1.76	94.8	18.9336	29.2528
2009	4	16	13	19	58	0.3	2.6	1.79	95.8	18.9336	29.7508
2009	4	16	13	29	58	0.3	2.6	1.7	94.3	18.9079	28.1625
2009	4	16	13	39	58	0.3	2.6	1.77	95	18.9336	29.3081
2009	4	16	13	49	58	0.3	2.6	1.69	91.8	18.9336	28.0911
2009	4	16	13	59	58	0.3	2.6	1.76	93.2	18.9336	29.2528
2009	4	16	14	9	58	0.3	2.6	1.74	94.9	18.9336	28.8655
2009	4	16	14	19	58	0.3	2.6	1.78	94.9	18.9336	29.5294
2009	4	16	14	29	58	0.3	2.6	1.76	96	18.9079	29.1569
2009	4	16	14	39	58	0.3	2.6	1.79	92.7	18.9079	29.82
2009	4	16	14	49	58	0.3	2.6	1.69	92.1	18.9079	28.1625
2009	4	16	14	59	58	0.3	2.6	1.76	93.7	18.9079	29.2121
2009	4	16	15	9	58	0.3	2.6	1.73	95.1	18.9079	28.7149
2009	4	16	15	19	58	0.3	2.6	1.75	94.4	18.9079	29.1016
2009	4	16	15	29	58	0.3	2.6	1.76	95.1	18.9079	29.2121
2009	4	16	15	39	58	0.3	2.6	1.75	92.8	18.9079	29.0464
2009	4	16	15	49	58	0.3	2.6	1.77	94	18.9079	29.3779
2009	4	16	15	59	58	0.3	2.6	1.71	92.4	18.9079	28.4387
2009	4	16	16	9	58	0.3	2.6	1.73	93.9	18.9079	28.7701
2009	4	16	16	19	58	0.3	2.6	1.77	93.7	18.9079	29.3226
2009	4	16	16	29	58	0.3	2.6	1.77	95	18.9079	29.3779
2009	4	16	16	39	58	0.3	2.6	1.72	92.8	18.9079	28.6596
2009	4	16	16	49	58	0.3	2.6	1.74	92.6	18.9079	28.8806
2009	4	16	16	59	58	0.3	2.6	1.76	94.1	18.9079	29.1569

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	17	9	58	0.3	2.6	1.79	94.9	18.9079	29.7647
2009	4	16	17	19	58	0.3	2.6	1.73	92.6	18.8822	28.7301
2009	4	16	17	29	58	0.3	2.6	1.73	93	18.8822	28.6749
2009	4	16	17	39	58	0.3	2.6	1.8	94.2	18.8822	29.8889
2009	4	16	17	49	58	0.3	2.6	1.77	95.5	18.8564	29.2961
2009	4	16	17	59	58	0.3	2.6	1.69	91.7	18.8822	28.013
2009	4	16	18	9	58	0.3	2.6	1.73	93.5	18.8564	28.5799
2009	4	16	18	19	58	0.3	2.6	1.72	94.4	18.8564	28.4697
2009	4	16	18	29	58	0.3	2.6	1.75	94.5	18.8307	28.8701
2009	4	16	18	39	58	0.3	2.6	1.72	94.6	18.8307	28.485
2009	4	16	18	49	58	0.3	2.6	1.74	94.2	18.8307	28.8151
2009	4	16	18	59	58	0.3	2.6	1.77	93.5	18.8307	29.2552
2009	4	16	19	9	58	0.3	2.6	1.77	92.7	18.805	29.2144
2009	4	16	19	19	58	0.3	2.6	1.78	94	18.805	29.3792
2009	4	16	19	29	58	0.3	2.6	1.71	92.9	18.805	28.2804
2009	4	16	19	39	58	0.3	2.6	1.75	93.5	18.7793	28.8443
2009	4	16	19	49	58	0.3	2.6	1.77	92.9	18.7793	29.1735
2009	4	16	19	59	58	0.3	2.6	1.75	92.7	18.7793	28.8992
2009	4	16	20	9	58	0.3	2.6	1.79	95.2	18.7793	29.4479
2009	4	16	20	19	58	0.3	2.6	1.79	94	18.7793	29.5028
2009	4	16	20	29	58	0.3	2.6	1.74	95	18.7793	28.6248
2009	4	16	20	39	58	0.3	2.6	1.8	96.4	18.7793	29.5028
2009	4	16	20	49	58	0.3	2.6	1.71	93.9	18.7536	28.1475
2009	4	16	20	59	58	0.3	2.6	1.77	93	18.7536	29.1884
2009	4	16	21	9	58	0.3	2.6	1.74	95.9	18.7536	28.6405
2009	4	16	21	19	58	0.3	2.6	1.72	94.8	18.7536	28.3118
2009	4	16	21	29	58	0.3	2.6	1.78	94.5	18.7536	29.3528
2009	4	16	21	39	58	0.3	2.6	1.77	93.6	18.7536	29.1884
2009	4	16	21	49	58	0.3	2.6	1.76	94.7	18.7536	29.024
2009	4	16	21	59	58	0.3	2.6	1.77	94.5	18.7278	29.0392
2009	4	16	22	9	58	0.3	2.6	1.81	95.2	18.7278	29.6959
2009	4	16	22	19	58	0.3	2.6	1.72	93.4	18.7278	28.3279
2009	4	16	22	29	58	0.3	2.6	1.77	94.5	18.7278	29.1486
2009	4	16	22	39	58	0.3	2.6	1.8	94.6	18.7278	29.5865
2009	4	16	22	49	58	0.3	2.6	1.71	93	18.7278	28.1638
2009	4	16	22	59	58	0.3	2.6	1.78	94.8	18.7278	29.2034
2009	4	16	23	9	58	0.3	2.6	1.76	92.3	18.7278	29.0392
2009	4	16	23	19	58	0.3	2.6	1.76	95.8	18.7278	28.875
2009	4	16	23	29	58	0.3	2.6	1.71	94.1	18.7278	28.1091
2009	4	16	23	39	58	0.3	2.6	1.73	94	18.7021	28.3439
2009	4	16	23	49	58	0.3	2.6	1.71	94.5	18.7278	28.1638
2009	4	16	23	59	58	0.3	2.6	1.77	95.5	18.7021	28.9996
2009	4	17	0	9	58	0.3	2.6	1.75	93.9	18.7021	28.7263
2009	4	17	0	19	58	0.3	2.6	1.76	94.2	18.7021	28.8356
2009	4	17	0	29	58	0.3	2.6	1.73	95	18.7021	28.3439
2009	4	17	0	39	58	0.3	2.6	1.78	92.4	18.7021	29.2728
2009	4	17	0	49	58	0.3	2.6	1.77	93	18.7021	29.1635
2009	4	17	0	59	58	0.3	2.6	1.81	94	18.6764	29.6695

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	9	58	0.3	2.6	1.77	95.5	18.6764	28.9599
2009	4	17	1	19	58	0.3	2.6	1.73	92.6	18.6764	28.4688
2009	4	17	1	29	58	0.3	2.6	1.81	94.6	18.6764	29.6149
2009	4	17	1	39	58	0.3	2.6	1.75	94.2	18.6764	28.6871
2009	4	17	1	49	58	0.3	2.6	1.72	94.4	18.6764	28.1415
2009	4	17	1	59	58	0.3	2.6	1.74	94.2	18.6764	28.4688
2009	4	17	2	9	58	0.3	2.6	1.75	95.1	18.6764	28.6325
2009	4	17	2	19	58	0.3	2.6	1.73	93.3	18.6764	28.4143
2009	4	17	2	29	58	0.3	2.6	1.74	94.4	18.6507	28.4299
2009	4	17	2	39	58	0.3	2.6	1.71	93.3	18.6507	28.0485
2009	4	17	2	49	58	0.3	2.6	1.75	94.9	18.6507	28.5388
2009	4	17	2	59	58	0.3	2.6	1.78	95.5	18.6507	29.0293
2009	4	17	3	9	58	0.3	2.6	1.78	98.9	18.6507	28.8113
2009	4	17	3	19	58	0.3	2.6	1.79	97.9	18.6507	29.0293
2009	4	17	3	29	58	0.3	2.6	1.79	95.1	18.625	29.2617
2009	4	17	3	39	58	0.3	2.6	1.78	95	18.625	28.9895
2009	4	17	3	49	58	0.3	2.6	1.77	97.2	18.625	28.7718
2009	4	17	3	59	58	0.3	2.6	1.71	94.1	18.5994	27.9717
2009	4	17	4	9	58	0.3	2.6	1.75	95.8	18.625	28.5542
2009	4	17	4	19	58	0.3	2.6	1.69	92.7	18.5994	27.7
2009	4	17	4	29	58	0.3	2.6	1.76	94.2	18.5994	28.7324
2009	4	17	4	39	58	0.3	2.6	1.76	94.7	18.5994	28.678
2009	4	17	4	49	58	0.3	2.6	1.77	94.9	18.5994	28.8411
2009	4	17	4	59	58	0.3	2.6	1.76	93.2	18.5994	28.7867
2009	4	17	5	9	58	0.3	2.6	1.79	92.9	18.5737	29.1814
2009	4	17	5	19	58	0.3	2.6	1.8	95.3	18.5737	29.3443
2009	4	17	5	29	58	0.3	2.6	1.79	95.3	18.5737	29.0728
2009	4	17	5	39	58	0.3	2.6	1.8	97	18.5737	29.1271
2009	4	17	5	49	58	0.3	2.6	1.76	95.8	18.5737	28.6929
2009	4	17	5	59	58	0.3	2.6	1.72	94.8	18.548	27.8948
2009	4	17	6	9	58	0.3	2.6	1.74	95.2	18.548	28.2199
2009	4	17	6	19	58	0.3	2.6	1.69	91.9	18.5223	27.4777
2009	4	17	6	29	58	0.3	2.6	1.76	94.5	18.5223	28.614
2009	4	17	6	39	58	0.3	2.6	1.78	95.1	18.548	28.9245
2009	4	17	6	49	58	0.3	2.6	1.78	97.5	18.548	28.8161
2009	4	17	6	59	58	0.3	2.6	1.78	96.8	18.5223	28.8305
2009	4	17	7	9	58	0.3	2.6	1.78	92.1	18.4967	28.9529
2009	4	17	7	19	58	0.3	2.6	1.74	93.6	18.5223	28.2352
2009	4	17	7	29	58	0.3	2.6	1.73	96.2	18.5223	28.0729
2009	4	17	7	39	58	0.3	2.6	1.78	93.3	18.4967	28.8989
2009	4	17	7	49	58	0.3	2.6	1.77	96.9	18.4967	28.6286
2009	4	17	7	59	58	0.3	2.6	1.81	96.7	18.471	29.2369
2009	4	17	8	9	58	0.3	2.6	1.79	95.1	18.4967	29.0611
2009	4	17	8	19	58	0.3	2.6	1.76	95.3	18.471	28.5352
2009	4	17	8	29	58	0.3	2.6	1.77	94.1	18.4453	28.7113
2009	4	17	8	39	58	0.3	2.6	1.78	95.2	18.4453	28.7652
2009	4	17	8	49	58	0.3	2.6	1.78	94.6	18.4453	28.873
2009	4	17	8	59	58	0.3	2.6	1.78	98.7	18.471	28.6431

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	9	9	58	0.3	2.6	1.8	95.8	18.4453	29.0887
2009	4	17	9	19	58	0.3	2.6	1.77	95	18.4197	28.6178
2009	4	17	9	29	58	0.3	2.6	1.74	95	18.4197	28.1334
2009	4	17	9	39	58	0.3	2.6	1.72	93.9	18.4197	27.8643
2009	4	17	9	49	58	0.3	2.6	1.78	93.4	18.4197	28.8331
2009	4	17	9	59	58	0.3	2.6	1.77	96.4	18.4197	28.4563
2009	4	17	10	9	58	0.3	2.6	1.8	96.9	18.4197	28.9946
2009	4	17	10	19	58	0.3	2.6	1.81	95.7	18.4197	29.1561
2009	4	17	10	29	58	0.3	2.6	1.8	98.6	18.4197	28.8869
2009	4	17	10	39	58	0.3	2.6	1.76	98.3	18.394	28.2019
2009	4	17	10	49	58	0.3	2.6	1.8	96.8	18.4197	28.9946
2009	4	17	10	59	58	0.3	2.6	1.76	96	18.394	28.2557
2009	4	17	11	9	58	0.3	2.6	1.78	97.2	18.394	28.5244
2009	4	17	11	19	58	0.3	2.6	1.74	94.2	18.394	28.0407
2009	4	17	11	29	58	0.3	2.6	1.76	97.1	18.394	28.2557
2009	4	17	11	39	58	0.3	2.6	1.75	94.4	18.3684	28.2165
2009	4	17	11	49	58	0.3	2.6	1.8	97.8	18.394	28.8469
2009	4	17	11	59	58	0.3	2.6	1.74	95.2	18.394	27.987
2009	4	17	12	9	58	0.3	2.6	1.77	95.8	18.3684	28.4312
2009	4	17	12	19	58	0.3	2.6	1.75	95.7	18.394	28.2557
2009	4	17	12	29	58	0.3	2.6	1.72	93	18.3684	27.7335
2009	4	17	12	39	58	0.3	2.6	1.77	95.2	18.394	28.5781
2009	4	17	12	49	58	0.3	2.6	1.75	95	18.394	28.2019
2009	4	17	12	59	58	0.3	2.6	1.8	94.8	18.3684	29.0217
2009	4	17	13	9	58	0.3	2.6	1.76	96	18.3684	28.2701
2009	4	17	13	19	58	0.3	2.6	1.76	94.6	18.394	28.4706
2009	4	17	13	29	58	0.3	2.6	1.75	94.2	18.3684	28.2165
2009	4	17	13	39	58	0.3	2.6	1.71	94.8	18.394	27.6108
2009	4	17	13	49	58	0.3	2.6	1.8	94.3	18.3684	29.0217
2009	4	17	13	59	58	0.3	2.6	1.77	94.2	18.394	28.6319
2009	4	17	14	9	58	0.3	2.6	1.77	93.4	18.394	28.6857
2009	4	17	14	19	58	0.3	2.6	1.69	93.2	18.394	27.2885
2009	4	17	14	29	58	0.3	2.6	1.73	94.9	18.394	27.9332
2009	4	17	14	39	58	0.3	2.6	1.76	94.5	18.394	28.4169
2009	4	17	14	49	58	0.3	2.6	1.7	93.8	18.394	27.5034
2009	4	17	14	59	58	0.3	2.6	1.79	94.6	18.394	28.8469
2009	4	17	15	9	58	0.3	2.6	1.77	94.9	18.394	28.5244
2009	4	17	15	19	58	0.3	2.6	1.77	98.4	18.394	28.3632
2009	4	17	15	29	58	0.3	2.6	1.75	92.3	18.394	28.2557
2009	4	17	15	39	58	0.3	2.6	1.77	95.3	18.394	28.5781
2009	4	17	15	49	58	0.3	2.6	1.78	94.6	18.394	28.7394
2009	4	17	15	59	58	0.3	2.6	1.72	94.9	18.394	27.772
2009	4	17	16	9	58	0.3	2.6	1.74	95.1	18.394	27.987
2009	4	17	16	19	58	0.3	2.6	1.72	93.6	18.394	27.7183
2009	4	17	16	29	58	0.3	2.6	1.75	93.9	18.394	28.2019
2009	4	17	16	39	58	0.3	2.6	1.78	94.8	18.394	28.6857
2009	4	17	16	49	58	0.3	2.6	1.77	97.5	18.394	28.4169
2009	4	17	16	59	58	0.3	2.6	1.78	98.3	18.394	28.5244

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	17	9	58	0.3	2.6	1.68	94	18.394	27.181
2009	4	17	17	19	58	0.3	2.6	1.76	93.8	18.394	28.4706
2009	4	17	17	29	58	0.3	2.6	1.78	96.1	18.394	28.6857
2009	4	17	17	39	58	0.3	2.6	1.81	95.7	18.394	29.1157
2009	4	17	17	49	58	0.3	2.6	1.8	96.6	18.394	28.9007
2009	4	17	17	59	58	0.3	2.6	1.81	97.1	18.394	29.1695
2009	4	17	18	9	58	0.3	2.6	1.77	93.9	18.394	28.6319
2009	4	17	18	19	58	0.3	2.6	1.75	94.1	18.394	28.2019
2009	4	17	18	29	58	0.3	2.6	1.8	96.1	18.394	29.062
2009	4	17	18	39	58	0.3	2.6	1.75	95.4	18.394	28.1482
2009	4	17	18	49	58	0.3	2.6	1.8	97.9	18.394	28.8469
2009	4	17	18	59	58	0.3	2.6	1.72	94	18.3684	27.7335
2009	4	17	19	9	58	0.3	2.6	1.76	94.9	18.394	28.4169
2009	4	17	19	19	58	0.3	2.6	1.77	95.5	18.3684	28.4848
2009	4	17	19	29	58	0.3	2.6	1.8	95.6	18.3684	28.968
2009	4	17	19	39	58	0.3	2.6	1.77	94.4	18.3684	28.5385
2009	4	17	19	49	58	0.3	2.6	1.75	94.3	18.3427	28.1773
2009	4	17	19	59	58	0.3	2.6	1.73	93.3	18.3427	27.8022
2009	4	17	20	9	58	0.3	2.6	1.8	96.3	18.3684	28.968
2009	4	17	20	19	58	0.3	2.6	1.72	94.3	18.3427	27.6414
2009	4	17	20	29	58	0.3	2.6	1.73	94.2	18.3684	27.9481
2009	4	17	20	39	58	0.3	2.6	1.77	97	18.3427	28.3381
2009	4	17	20	49	58	0.3	2.6	1.77	97.1	18.3427	28.3381
2009	4	17	20	59	58	0.3	2.6	1.75	96	18.3171	27.9776
2009	4	17	21	9	58	0.3	2.6	1.77	94.7	18.3171	28.5128
2009	4	17	21	19	58	0.3	2.6	1.79	94.5	18.3427	28.8741
2009	4	17	21	29	58	0.3	2.6	1.79	94.7	18.3171	28.7805
2009	4	17	21	39	58	0.3	2.6	1.77	95.4	18.3171	28.4057
2009	4	17	21	49	58	0.3	2.6	1.8	95.8	18.2915	28.8473
2009	4	17	21	59	58	0.3	2.6	1.79	96.9	18.2915	28.58
2009	4	17	22	9	58	0.3	2.6	1.8	98.5	18.2915	28.6335
2009	4	17	22	19	58	0.3	2.6	1.77	95.6	18.2915	28.3128
2009	4	17	22	29	58	0.3	2.6	1.76	93.6	18.2658	28.1666
2009	4	17	22	39	58	0.3	2.6	1.8	95	18.2915	28.9542
2009	4	17	22	49	58	0.3	2.6	1.79	96.1	18.2658	28.5936
2009	4	17	22	59	58	0.3	2.6	1.81	96.5	18.2658	28.8605
2009	4	17	23	9	58	0.3	2.6	1.74	94.3	18.2658	27.9531
2009	4	17	23	19	58	0.3	2.6	1.75	95.3	18.2658	28.0064
2009	4	17	23	29	58	0.3	2.6	1.81	95.9	18.2658	28.9139
2009	4	17	23	39	58	0.3	2.6	1.77	96.2	18.2402	28.2339
2009	4	17	23	49	58	0.3	2.6	1.76	93.8	18.2402	28.1806
2009	4	17	23	59	58	0.3	2.6	1.76	96.2	18.2402	28.0207
2009	4	18	0	9	58	0.3	2.6	1.78	97.4	18.2402	28.3938
2009	4	18	0	19	58	0.3	2.6	1.79	97	18.2402	28.5537
2009	4	18	0	29	58	0.3	2.6	1.79	96.2	18.2402	28.5537
2009	4	18	0	39	58	0.3	2.6	1.76	95.6	18.2402	28.074
2009	4	18	0	49	58	0.3	2.6	1.8	94.1	18.2146	28.78
2009	4	18	0	59	58	0.3	2.6	1.8	94.7	18.2146	28.8332

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	9	58	0.3	2.6	1.72	95.4	18.2146	27.3961
2009	4	18	1	19	58	0.3	2.6	1.77	95.1	18.2146	28.1944
2009	4	18	1	29	58	0.3	2.6	1.77	96	18.2146	28.1944
2009	4	18	1	39	58	0.3	2.6	1.77	97.6	18.2146	28.088
2009	4	18	1	49	58	0.3	2.6	1.74	94.9	18.189	27.7298
2009	4	18	1	59	58	0.3	2.6	1.73	94	18.189	27.6235
2009	4	18	2	9	58	0.3	2.6	1.75	93.3	18.189	27.8892
2009	4	18	2	19	58	0.3	2.6	1.73	94.2	18.189	27.6767
2009	4	18	2	29	58	0.3	2.6	1.74	94.9	18.189	27.7298
2009	4	18	2	39	58	0.3	2.6	1.75	94.8	18.189	27.9955
2009	4	18	2	49	58	0.3	2.6	1.78	94.7	18.189	28.4739
2009	4	18	2	59	58	0.3	2.6	1.76	95.3	18.189	28.1018
2009	4	18	3	9	58	0.3	2.6	1.75	95	18.189	27.8361
2009	4	18	3	19	58	0.3	2.6	1.76	96.5	18.189	27.9955
2009	4	18	3	29	58	0.3	2.6	1.78	95	18.1634	28.434
2009	4	18	3	39	58	0.3	2.6	1.78	96	18.1634	28.2748
2009	4	18	3	49	58	0.3	2.6	1.77	95	18.1634	28.2217
2009	4	18	3	59	58	0.3	2.6	1.74	95.3	18.1634	27.744
2009	4	18	4	9	58	0.3	2.6	1.8	96.9	18.1634	28.5402
2009	4	18	4	19	58	0.3	2.6	1.75	93.2	18.1634	27.9032
2009	4	18	4	29	58	0.3	2.6	1.81	99.3	18.1634	28.6464
2009	4	18	4	39	58	0.3	2.6	1.79	95.3	18.1634	28.4871
2009	4	18	4	49	58	0.3	2.6	1.74	98.1	18.1634	27.4787
2009	4	18	4	59	58	0.3	2.6	1.79	95.7	18.1378	28.3942
2009	4	18	5	9	58	0.3	2.6	1.75	96.6	18.1378	27.8111
2009	4	18	5	19	58	0.3	2.6	1.81	96.5	18.1378	28.7122
2009	4	18	5	29	58	0.3	2.6	1.78	95.8	18.1634	28.381
2009	4	18	5	39	58	0.3	2.6	1.78	95.4	18.1378	28.2881
2009	4	18	5	49	58	0.3	2.6	1.75	94.6	18.1378	27.9171
2009	4	18	5	59	58	0.3	2.6	1.76	95.9	18.1378	27.9171
2009	4	18	6	9	58	0.3	2.6	1.81	97.1	18.1378	28.7122
2009	4	18	6	19	58	0.3	2.6	1.76	94.5	18.1378	28.0231
2009	4	18	6	29	58	0.3	2.6	1.77	93.4	18.1378	28.2881
2009	4	18	6	39	58	0.3	2.6	1.75	96.3	18.1378	27.7051
2009	4	18	6	49	58	0.3	2.6	1.76	93.9	18.1378	27.9701
2009	4	18	6	59	58	0.3	2.6	1.79	96.9	18.1378	28.3942
2009	4	18	7	9	58	0.3	2.6	1.77	95.8	18.1378	28.0761
2009	4	18	7	19	58	0.3	2.6	1.71	96	18.1378	27.1223
2009	4	18	7	29	58	0.3	2.6	1.8	95.1	18.1122	28.5131
2009	4	18	7	39	58	0.3	2.6	1.78	93.6	18.1122	28.4072
2009	4	18	7	49	58	0.3	2.6	1.75	94.5	18.1122	27.7721
2009	4	18	7	59	58	0.3	2.6	1.75	95.2	18.1122	27.825
2009	4	18	8	9	58	0.3	2.6	1.77	93.3	18.1122	28.1955
2009	4	18	8	19	58	0.3	2.6	1.72	94.4	18.1122	27.4017
2009	4	18	8	29	58	0.3	2.6	1.79	92.6	18.1122	28.5131
2009	4	18	8	39	58	0.3	2.6	1.75	92.7	18.1122	27.8779
2009	4	18	8	49	58	0.3	2.6	1.73	93.8	18.1122	27.5604
2009	4	18	8	59	58	0.3	2.6	1.75	93.2	18.1122	27.825

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	9	9	58	0.3	2.6	1.73	94.2	18.1122	27.5604
2009	4	18	9	19	58	0.3	2.6	1.69	93.5	18.1122	26.8197
2009	4	18	9	29	58	0.3	2.6	1.73	92	18.1122	27.5075
2009	4	18	9	39	58	0.3	2.6	1.73	92.3	18.1122	27.5604
2009	4	18	9	49	58	0.3	2.6	1.81	94.2	18.1122	28.7249
2009	4	18	9	59	58	0.3	2.6	1.75	94.1	18.1122	27.825
2009	4	18	10	9	58	0.3	2.6	1.75	95.9	18.1122	27.7721
2009	4	18	10	19	58	0.3	2.6	1.77	97.2	18.1122	28.0367
2009	4	18	10	29	58	0.3	2.6	1.81	97.5	18.1122	28.5661
2009	4	18	10	39	58	0.3	2.6	1.75	93.2	18.1122	27.9309
2009	4	18	10	49	58	0.3	2.6	1.79	97.4	18.1122	28.2484
2009	4	18	10	59	58	0.3	2.6	1.81	97.9	18.1122	28.619
2009	4	18	11	9	58	0.3	2.6	1.8	94.6	18.1122	28.5661
2009	4	18	11	19	58	0.3	2.6	1.73	92	18.1122	27.5604
2009	4	18	11	29	58	0.3	2.6	1.79	96.2	18.1122	28.3543
2009	4	18	11	39	58	0.3	2.6	1.8	95.1	18.1122	28.5131
2009	4	18	11	49	58	0.3	2.6	1.74	94.5	18.1122	27.7192
2009	4	18	11	59	58	0.3	2.6	1.79	94.7	18.1122	28.4072
2009	4	18	12	9	58	0.3	2.6	1.78	95.4	18.1122	28.2484
2009	4	18	12	19	58	0.3	2.6	1.77	94.6	18.1122	28.1955
2009	4	18	12	29	58	0.3	2.6	1.75	94.9	18.1122	27.825
2009	4	18	12	39	58	0.3	2.6	1.8	97.4	18.1122	28.4072
2009	4	18	12	49	58	0.3	2.6	1.8	95	18.1378	28.6592
2009	4	18	12	59	58	0.3	2.6	1.79	93.8	18.1122	28.4072
2009	4	18	13	9	58	0.3	2.6	1.74	96.8	18.1122	27.5075
2009	4	18	13	19	58	0.3	2.6	1.73	95.7	18.1122	27.4546
2009	4	18	13	29	58	0.3	2.6	1.79	97.2	18.1122	28.2484
2009	4	18	13	39	58	0.3	2.6	1.76	95.1	18.1122	27.9309
2009	4	18	13	49	58	0.3	2.6	1.78	94.4	18.1122	28.2484
2009	4	18	13	59	58	0.3	2.6	1.79	96.6	18.1122	28.3543
2009	4	18	14	9	58	0.3	2.6	1.8	96.9	18.1122	28.4602
2009	4	18	14	19	58	0.3	2.6	1.8	96.2	18.1122	28.5131
2009	4	18	14	29	58	0.3	2.6	1.73	94.1	18.1122	27.5075
2009	4	18	14	39	58	0.3	2.6	1.73	94.7	18.1122	27.5604
2009	4	18	14	49	58	0.3	2.6	1.79	94.7	18.0866	28.3673
2009	4	18	14	59	58	0.3	2.6	1.74	96.4	18.0866	27.5217
2009	4	18	15	9	58	0.3	2.6	1.75	95.5	18.0866	27.733
2009	4	18	15	19	58	0.3	2.6	1.71	93.3	18.0866	27.1518
2009	4	18	15	29	58	0.3	2.6	1.73	94.9	18.0866	27.4688
2009	4	18	15	39	58	0.3	2.6	1.74	94.5	18.0866	27.6802
2009	4	18	15	49	58	0.3	2.6	1.78	96.4	18.0866	28.2087
2009	4	18	15	59	58	0.3	2.6	1.77	95.2	18.061	27.9579
2009	4	18	16	9	58	0.3	2.6	1.78	96	18.0866	28.2616
2009	4	18	16	19	58	0.3	2.6	1.78	95.3	18.061	28.169
2009	4	18	16	29	58	0.3	2.6	1.74	97.6	18.061	27.4302
2009	4	18	16	39	58	0.3	2.6	1.77	97	18.061	27.9051
2009	4	18	16	49	58	0.3	2.6	1.76	94.2	18.061	27.9051
2009	4	18	16	59	58	0.3	2.6	1.78	95	18.0354	28.0766

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	17	9	58	0.3	2.6	1.79	94.8	18.0354	28.3402
2009	4	18	17	19	58	0.3	2.6	1.75	96.4	18.0354	27.5496
2009	4	18	17	29	58	0.3	2.6	1.77	97.1	18.0354	27.9185
2009	4	18	17	39	58	0.3	2.6	1.78	93.9	18.0098	28.0896
2009	4	18	17	49	58	0.3	2.6	1.82	98.2	18.0098	28.5108
2009	4	18	17	59	58	0.3	2.6	1.79	95.1	18.0354	28.2875
2009	4	18	18	9	58	0.3	2.6	1.77	96.3	18.0098	27.8265
2009	4	18	18	19	58	0.3	2.6	1.77	95.8	18.0098	27.9317
2009	4	18	18	29	58	0.3	2.6	1.79	94.9	18.0098	28.3002
2009	4	18	18	39	58	0.3	2.6	1.76	95.4	18.0098	27.7212
2009	4	18	18	49	58	0.3	2.6	1.81	96.5	18.0098	28.4581
2009	4	18	18	59	58	0.3	2.6	1.74	95.9	18.0098	27.5107
2009	4	18	19	9	58	0.3	2.6	1.76	97.8	18.0098	27.6686
2009	4	18	19	19	58	0.3	2.6	1.79	97.6	18.0098	28.1949
2009	4	18	19	29	58	0.3	2.6	1.8	96	17.9842	28.3128
2009	4	18	19	39	58	0.3	2.6	1.79	95.3	17.9842	28.2077
2009	4	18	19	49	58	0.3	2.6	1.78	96.5	17.9842	27.9448
2009	4	18	19	59	58	0.3	2.6	1.75	95	17.9842	27.6295
2009	4	18	20	9	58	0.3	2.6	1.72	94.4	17.9842	27.2091
2009	4	18	20	19	58	0.3	2.6	1.77	95.6	17.9842	27.9448
2009	4	18	20	29	58	0.3	2.6	1.79	98.1	17.9842	28.1025
2009	4	18	20	39	58	0.3	2.6	1.77	96.6	17.9842	27.8923
2009	4	18	20	49	58	0.3	2.6	1.74	94.9	17.9842	27.3668
2009	4	18	20	59	58	0.3	2.6	1.74	95.4	17.9842	27.4719
2009	4	18	21	9	58	0.3	2.6	1.76	95.1	17.9842	27.6821
2009	4	18	21	19	58	0.3	2.6	1.73	95.2	17.9842	27.2091
2009	4	18	21	29	58	0.3	2.6	1.78	95.9	17.9842	27.9974
2009	4	18	21	39	58	0.3	2.6	1.73	94.8	17.9842	27.3142
2009	4	18	21	49	58	0.3	2.6	1.76	98.3	17.9587	27.538
2009	4	18	21	59	58	0.3	2.6	1.75	94.2	17.9842	27.6295
2009	4	18	22	9	58	0.3	2.6	1.73	96.4	17.9587	27.1182
2009	4	18	22	19	58	0.3	2.6	1.73	94	17.9587	27.3281
2009	4	18	22	29	58	0.3	2.6	1.75	92.7	17.9587	27.6429
2009	4	18	22	39	58	0.3	2.6	1.8	95.5	17.9587	28.2727
2009	4	18	22	49	58	0.3	2.6	1.78	95.6	17.9587	27.9578
2009	4	18	22	59	58	0.3	2.6	1.75	95.9	17.9587	27.4855
2009	4	18	23	9	58	0.3	2.6	1.78	95.9	17.9587	27.9578
2009	4	18	23	19	58	0.3	2.6	1.8	93.2	17.9331	28.3375
2009	4	18	23	29	58	0.3	2.6	1.76	93.8	17.9331	27.7086
2009	4	18	23	39	58	0.3	2.6	1.71	95	17.9331	26.8179
2009	4	18	23	49	58	0.3	2.6	1.75	95.5	17.9331	27.5514
2009	4	18	23	59	58	0.3	2.6	1.76	94.7	17.9076	27.7216
2009	4	19	0	9	58	0.3	2.6	1.77	97	17.9076	27.6693
2009	4	19	0	19	58	0.3	2.6	1.81	94.8	17.9076	28.4021
2009	4	19	0	29	58	0.3	2.6	1.78	96	17.9076	27.9833
2009	4	19	0	39	58	0.3	2.6	1.76	96.3	17.9076	27.617
2009	4	19	0	49	58	0.3	2.6	1.78	98	17.9076	27.7216
2009	4	19	0	59	58	0.3	2.6	1.78	95.2	17.882	27.8913

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	9	58	0.3	2.6	1.78	94.7	17.882	27.8913
2009	4	19	1	19	58	0.3	2.6	1.78	96.4	17.882	27.8913
2009	4	19	1	29	58	0.3	2.6	1.77	95.1	17.8564	27.6429
2009	4	19	1	39	58	0.3	2.6	1.74	94.3	17.8564	27.2255
2009	4	19	1	49	58	0.3	2.6	1.75	94.7	17.8564	27.4864
2009	4	19	1	59	58	0.3	2.6	1.79	98.3	17.8309	27.7599
2009	4	19	2	9	58	0.3	2.6	1.79	96.5	17.8309	27.9684
2009	4	19	2	19	58	0.3	2.6	1.78	95.3	17.8309	27.812
2009	4	19	2	29	58	0.3	2.6	1.79	95.3	17.8309	27.9684
2009	4	19	2	39	58	0.3	2.6	1.81	95.8	17.8054	28.2408
2009	4	19	2	49	58	0.3	2.6	1.76	92.2	17.7798	27.5249
2009	4	19	2	59	58	0.3	2.6	1.76	98.3	17.8054	27.3041
2009	4	19	3	9	58	0.3	2.6	1.8	95.1	17.7798	27.9926
2009	4	19	3	19	58	0.3	2.6	1.78	96.9	17.7798	27.7328
2009	4	19	3	29	58	0.3	2.6	1.77	96	17.7798	27.5249
2009	4	19	3	39	58	0.3	2.6	1.8	93.5	17.7543	28.0564
2009	4	19	3	49	58	0.3	2.6	1.75	94.7	17.7543	27.2262
2009	4	19	3	59	58	0.3	2.6	1.76	95	17.7543	27.3818
2009	4	19	4	9	58	0.3	2.6	1.79	94.5	17.7288	27.9127
2009	4	19	4	19	58	0.3	2.6	1.8	97.6	17.7543	27.9007
2009	4	19	4	29	58	0.3	2.6	1.78	98.1	17.7543	27.5894
2009	4	19	4	39	58	0.3	2.6	1.81	97	17.7543	28.0564
2009	4	19	4	49	58	0.3	2.6	1.78	96.7	17.7288	27.6536
2009	4	19	4	59	58	0.3	2.6	1.76	93.4	17.7288	27.4981
2009	4	19	5	9	58	0.3	2.6	1.75	94.3	17.7288	27.2909
2009	4	19	5	19	58	0.3	2.6	1.74	94.5	17.7288	27.0318
2009	4	19	5	29	58	0.3	2.6	1.8	97.8	17.7288	27.9127
2009	4	19	5	39	58	0.3	2.6	1.75	95.7	17.7033	27.1483
2009	4	19	5	49	58	0.3	2.6	1.77	95.2	17.7033	27.407
2009	4	19	5	59	58	0.3	2.6	1.8	95.9	17.7288	27.9127
2009	4	19	6	9	58	0.3	2.6	1.74	96.1	17.7033	26.9414
2009	4	19	6	19	58	0.3	2.6	1.75	94	17.7033	27.1483
2009	4	19	6	29	58	0.3	2.6	1.75	95.7	17.7033	27.1483
2009	4	19	6	39	58	0.3	2.6	1.81	95.2	17.7033	28.0797
2009	4	19	6	49	58	0.3	2.6	1.8	95.6	17.7288	27.9645
2009	4	19	6	59	58	0.3	2.6	1.78	96	17.7033	27.5622
2009	4	19	7	9	58	0.3	2.6	1.77	94.6	17.7033	27.5105
2009	4	19	7	19	58	0.3	2.6	1.78	95.5	17.7033	27.6657
2009	4	19	7	29	58	0.3	2.6	1.77	96.2	17.7033	27.407
2009	4	19	7	39	58	0.3	2.6	1.78	95.2	17.7033	27.6657
2009	4	19	7	49	58	0.3	2.6	1.75	94.9	17.6777	27.1611
2009	4	19	7	59	58	0.3	2.6	1.73	95.4	17.7033	26.838
2009	4	19	8	9	58	0.3	2.6	1.75	95.3	17.6777	27.0577
2009	4	19	8	19	58	0.3	2.6	1.78	96.4	17.6777	27.5227
2009	4	19	8	29	58	0.3	2.6	1.79	95.6	17.6777	27.7294
2009	4	19	8	39	58	0.3	2.6	1.76	95.5	17.6777	27.2644
2009	4	19	8	49	58	0.3	2.6	1.75	96.8	17.6777	27.1094
2009	4	19	8	59	58	0.3	2.6	1.79	97	17.6777	27.6777

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	9	9	58	0.3	2.6	1.77	96.3	17.6777	27.3677
2009	4	19	9	19	58	0.3	2.6	1.75	95.5	17.6777	27.1094
2009	4	19	9	29	58	0.3	2.6	1.8	95.5	17.6522	27.8444
2009	4	19	9	39	58	0.3	2.6	1.77	95.2	17.6777	27.4194
2009	4	19	9	49	58	0.3	2.6	1.76	95.3	17.6777	27.2644
2009	4	19	9	59	58	0.3	2.6	1.81	99.3	17.6522	27.8444
2009	4	19	10	9	58	0.3	2.6	1.77	96.4	17.6522	27.38
2009	4	19	10	19	58	0.3	2.6	1.8	99	17.6522	27.6896
2009	4	19	10	29	58	0.3	2.6	1.78	95.8	17.6522	27.4832
2009	4	19	10	39	58	0.3	2.6	1.76	94.3	17.6522	27.2768
2009	4	19	10	49	58	0.3	2.6	1.74	94.6	17.6522	26.9673
2009	4	19	10	59	58	0.3	2.6	1.8	96.3	17.6522	27.7928
2009	4	19	11	9	58	0.3	2.6	1.79	95.5	17.6522	27.7412
2009	4	19	11	19	58	0.3	2.6	1.8	94.7	17.6522	27.8444
2009	4	19	11	29	58	0.3	2.6	1.79	95.8	17.6522	27.638
2009	4	19	11	39	58	0.3	2.6	1.73	94.3	17.6522	26.8642
2009	4	19	11	49	58	0.3	2.6	1.72	94.9	17.6522	26.6579
2009	4	19	11	59	58	0.3	2.6	1.73	92.8	17.6522	26.9157
2009	4	19	12	9	58	0.3	2.6	1.77	95	17.6522	27.38
2009	4	19	12	19	58	0.3	2.6	1.78	97.8	17.6522	27.38
2009	4	19	12	29	58	0.3	2.6	1.82	95.9	17.6522	28.154
2009	4	19	12	39	58	0.3	2.6	1.78	95.4	17.6522	27.5864
2009	4	19	12	49	58	0.3	2.6	1.76	95	17.6522	27.2252
2009	4	19	12	59	58	0.3	2.6	1.76	95.9	17.6522	27.2252
2009	4	19	13	9	58	0.3	2.6	1.79	95.2	17.6522	27.6896
2009	4	19	13	19	58	0.3	2.6	1.81	96.3	17.6522	27.9992
2009	4	19	13	29	58	0.3	2.6	1.79	95.3	17.6522	27.7412
2009	4	19	13	39	58	0.3	2.6	1.74	93.1	17.6522	26.9673
2009	4	19	13	49	58	0.3	2.6	1.77	94.6	17.6522	27.4316
2009	4	19	13	59	58	0.3	2.6	1.75	96	17.6522	26.9673
2009	4	19	14	9	58	0.3	2.6	1.75	95	17.6522	27.1221
2009	4	19	14	19	58	0.3	2.6	1.7	93.7	17.6522	26.2969
2009	4	19	14	29	58	0.3	2.6	1.75	96	17.6522	26.9673
2009	4	19	14	39	58	0.3	2.6	1.76	95.5	17.6522	27.2252
2009	4	19	14	49	58	0.3	2.6	1.73	94.8	17.6522	26.7094
2009	4	19	14	59	58	0.3	2.6	1.81	96.6	17.6522	27.9992
2009	4	19	15	9	58	0.3	2.6	1.77	95.2	17.6522	27.4316
2009	4	19	15	19	58	0.3	2.6	1.78	98	17.6522	27.4316
2009	4	19	15	29	58	0.3	2.6	1.73	95.1	17.6522	26.761
2009	4	19	15	39	58	0.3	2.6	1.72	95.7	17.6522	26.6063
2009	4	19	15	49	58	0.3	2.6	1.76	94.3	17.6522	27.3284
2009	4	19	15	59	58	0.3	2.6	1.71	91.4	17.6522	26.5547
2009	4	19	16	9	58	0.3	2.6	1.75	94.4	17.6522	27.0705
2009	4	19	16	19	58	0.3	2.6	1.76	95.2	17.6522	27.2252
2009	4	19	16	29	58	0.3	2.6	1.78	95.3	17.6522	27.5348
2009	4	19	16	39	58	0.3	2.6	1.74	93.7	17.6522	26.9673
2009	4	19	16	49	58	0.3	2.6	1.78	94.9	17.6522	27.5864
2009	4	19	16	59	58	0.3	2.6	1.75	92.5	17.6522	27.1737

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	17	9	58	0.3	2.6	1.76	95	17.6522	27.1737
2009	4	19	17	19	58	0.3	2.6	1.73	95.1	17.6522	26.8126
2009	4	19	17	29	58	0.3	2.6	1.73	94.5	17.6522	26.761
2009	4	19	17	39	58	0.3	2.6	1.77	95.3	17.6522	27.38
2009	4	19	17	49	58	0.3	2.6	1.75	93.8	17.6522	27.1737
2009	4	19	17	59	58	0.3	2.6	1.77	95.7	17.6522	27.38
2009	4	19	18	9	58	0.3	2.6	1.75	95.4	17.6522	27.0189
2009	4	19	18	19	58	0.3	2.6	1.77	97.3	17.6522	27.2252
2009	4	19	18	29	58	0.3	2.6	1.74	94.2	17.6267	26.9801
2009	4	19	18	39	58	0.3	2.6	1.74	95.1	17.6267	26.8771
2009	4	19	18	49	58	0.3	2.6	1.81	95.4	17.6267	27.9589
2009	4	19	18	59	58	0.3	2.6	1.76	95.3	17.6012	27.147
2009	4	19	19	9	58	0.3	2.6	1.75	94.7	17.6267	27.0831
2009	4	19	19	19	58	0.3	2.6	1.76	95.3	17.6012	27.147
2009	4	19	19	29	58	0.3	2.6	1.71	94.6	17.6012	26.427
2009	4	19	19	39	58	0.3	2.6	1.76	96.9	17.6012	27.147
2009	4	19	19	49	58	0.3	2.6	1.76	94.7	17.5757	27.1592
2009	4	19	19	59	58	0.3	2.6	1.78	95.3	17.5757	27.4674
2009	4	19	20	9	58	0.3	2.6	1.73	93.9	17.5757	26.7483
2009	4	19	20	19	58	0.3	2.6	1.79	95.3	17.5757	27.5188
2009	4	19	20	29	58	0.3	2.6	1.78	96.7	17.5503	27.3765
2009	4	19	20	39	58	0.3	2.6	1.82	96.4	17.5503	27.9408
2009	4	19	20	49	58	0.3	2.6	1.77	95.8	17.5503	27.2226
2009	4	19	20	59	58	0.3	2.6	1.76	95.9	17.5248	26.9784
2009	4	19	21	9	58	0.3	2.6	1.76	96.1	17.5248	26.9272
2009	4	19	21	19	58	0.3	2.3	1.75	96.6	17.4993	26.7349
2009	4	19	21	29	58	0.3	2.3	1.73	92.4	17.4993	26.5815
2009	4	19	21	39	58	0.3	2.3	1.72	94.2	17.4993	26.4281
2009	4	19	21	49	58	0.3	2.3	1.78	93.3	17.4993	27.4509
2009	4	19	21	59	58	0.3	2.3	1.71	94.5	17.4993	26.3258
2009	4	19	22	9	58	0.3	2.3	1.81	96.5	17.4993	27.6555
2009	4	19	22	19	58	0.3	2.3	1.73	95.2	17.4993	26.4792
2009	4	19	22	29	58	0.3	2.3	1.79	96.2	17.4738	27.4111
2009	4	19	22	39	58	0.3	2.3	1.8	94.3	17.4738	27.6154
2009	4	19	22	49	58	0.3	2.3	1.8	96.4	17.4738	27.5133
2009	4	19	22	59	58	0.3	2.3	1.76	93.9	17.4738	26.9515
2009	4	19	23	9	58	0.3	2.3	1.75	94.8	17.4738	26.8493
2009	4	19	23	19	58	0.3	2.3	1.74	94.9	17.4738	26.6961
2009	4	19	23	29	58	0.3	2.3	1.78	95.7	17.4484	27.2694
2009	4	19	23	39	58	0.3	2.3	1.78	95.3	17.4484	27.2184
2009	4	19	23	49	58	0.3	2.3	1.77	93.8	17.4484	27.0654
2009	4	19	23	59	58	0.3	2.3	1.79	94.7	17.4484	27.3714
2009	4	20	0	9	58	0.3	2.3	1.75	93.4	17.4484	26.8104
2009	4	20	0	19	58	0.3	2.3	1.75	95.4	17.4484	26.8104
2009	4	20	0	29	58	0.3	2.3	1.79	97.4	17.4484	27.2184
2009	4	20	0	39	58	0.3	2.3	1.7	93.6	17.4484	26.0966
2009	4	20	0	49	58	0.3	2.3	1.77	95	17.4229	27.0261
2009	4	20	0	59	58	0.3	2.3	1.82	93.5	17.4229	27.841

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	9	58	0.3	2.3	1.77	94.7	17.4229	27.0261
2009	4	20	1	19	58	0.3	2.3	1.77	94.5	17.4229	27.0261
2009	4	20	1	29	58	0.3	2.3	1.77	95	17.4229	27.0261
2009	4	20	1	39	58	0.3	2.3	1.72	92.4	17.4229	26.4151
2009	4	20	1	49	58	0.3	2.3	1.77	95	17.4229	26.9751
2009	4	20	1	59	58	0.3	2.3	1.75	94.8	17.4229	26.7715
2009	4	20	2	9	58	0.3	2.3	1.77	96.2	17.4229	26.9242
2009	4	20	2	19	58	0.3	2.3	1.76	93.4	17.4229	26.8733
2009	4	20	2	29	58	0.3	2.3	1.77	94.7	17.3974	27.0885
2009	4	20	2	39	58	0.3	2.3	1.8	95.2	17.4229	27.5353
2009	4	20	2	49	58	0.3	2.3	1.74	95.8	17.3974	26.5292
2009	4	20	2	59	58	0.3	2.3	1.74	94.5	17.3974	26.58
2009	4	20	3	9	58	0.3	2.3	1.75	94.7	17.3974	26.7834
2009	4	20	3	19	58	0.3	2.3	1.78	93.8	17.3974	27.1902
2009	4	20	3	29	58	0.3	2.3	1.77	94.9	17.3974	26.9868
2009	4	20	3	39	58	0.3	2.3	1.74	95.3	17.3974	26.58
2009	4	20	3	49	58	0.3	2.3	1.77	94.3	17.372	26.9983
2009	4	20	3	59	58	0.3	2.3	1.74	93.8	17.3974	26.5292
2009	4	20	4	9	58	0.3	2.3	1.79	95.4	17.3974	27.241
2009	4	20	4	19	58	0.3	2.3	1.79	95.7	17.372	27.2014
2009	4	20	4	29	58	0.3	2.3	1.75	94	17.372	26.7444
2009	4	20	4	39	58	0.3	2.3	1.8	96.9	17.372	27.4045
2009	4	20	4	49	58	0.3	2.3	1.79	94.4	17.372	27.3537
2009	4	20	4	59	58	0.3	2.3	1.75	95	17.372	26.6936
2009	4	20	5	9	58	0.3	2.3	1.78	94.6	17.372	27.0998
2009	4	20	5	19	58	0.3	2.3	1.8	96.3	17.372	27.4045
2009	4	20	5	29	58	0.3	2.3	1.71	94.1	17.372	26.0337
2009	4	20	5	39	58	0.3	2.3	1.79	96.8	17.372	27.2014
2009	4	20	5	49	58	0.3	2.3	1.76	93.6	17.3466	26.8068
2009	4	20	5	59	58	0.3	2.3	1.73	93.5	17.3466	26.2999
2009	4	20	6	9	58	0.3	2.3	1.76	94.9	17.3466	26.8575
2009	4	20	6	19	58	0.3	2.3	1.78	95.8	17.3466	27.0603
2009	4	20	6	29	58	0.3	2.3	1.79	96.5	17.3466	27.2124
2009	4	20	6	39	58	0.3	2.3	1.75	91.7	17.3466	26.7054
2009	4	20	6	49	58	0.3	2.3	1.78	93.7	17.3466	27.0603
2009	4	20	6	59	58	0.3	2.3	1.75	95.8	17.3466	26.604
2009	4	20	7	9	58	0.3	2.3	1.81	94.7	17.3466	27.5167
2009	4	20	7	19	58	0.3	2.3	1.78	93.1	17.3466	27.111
2009	4	20	7	29	58	0.3	2.3	1.73	92.4	17.3466	26.3506
2009	4	20	7	39	58	0.3	2.3	1.8	97.6	17.3466	27.3139
2009	4	20	7	49	58	0.3	2.3	1.74	94.2	17.3466	26.5533
2009	4	20	7	59	58	0.3	2.3	1.79	93.3	17.3466	27.2631
2009	4	20	8	9	58	0.3	2.3	1.77	96.5	17.3466	26.8068
2009	4	20	8	19	58	0.3	2.3	1.78	97.9	17.3466	26.8575
2009	4	20	8	29	58	0.3	2.3	1.78	96.2	17.3466	26.9589
2009	4	20	8	39	58	0.3	2.3	1.77	95.4	17.3466	26.8575
2009	4	20	8	49	58	0.3	2.3	1.75	94	17.3466	26.604
2009	4	20	8	59	58	0.3	2.3	1.79	96.1	17.3466	27.1617

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	9	9	58	0.3	2.3	1.8	97	17.3466	27.2631
2009	4	20	9	19	58	0.3	2.3	1.78	93.9	17.3211	27.0208
2009	4	20	9	29	58	0.3	2.3	1.77	94.9	17.3211	26.9196
2009	4	20	9	39	58	0.3	2.3	1.77	94.5	17.3466	27.0096
2009	4	20	9	49	58	0.3	2.3	1.8	97	17.3466	27.2124
2009	4	20	9	59	58	0.3	2.3	1.75	96	17.3466	26.5533
2009	4	20	10	9	58	0.3	2.3	1.77	93.4	17.3466	27.0603
2009	4	20	10	19	58	0.3	2.3	1.8	96.5	17.3466	27.3139
2009	4	20	10	29	58	0.3	2.3	1.76	95.1	17.3466	26.7561
2009	4	20	10	39	58	0.3	2.3	1.78	97.3	17.3466	26.9082
2009	4	20	10	49	58	0.3	2.3	1.81	95.1	17.3466	27.466
2009	4	20	10	59	58	0.3	2.3	1.76	93	17.3466	26.8068
2009	4	20	11	9	58	0.3	2.3	1.74	95.3	17.3466	26.452
2009	4	20	11	19	58	0.3	2.3	1.79	94.8	17.3466	27.2124
2009	4	20	11	29	58	0.3	2.3	1.78	95.1	17.3466	27.0096
2009	4	20	11	39	58	0.3	2.3	1.81	98.2	17.3466	27.3646
2009	4	20	11	49	58	0.3	2.3	1.76	94.4	17.3466	26.8068
2009	4	20	11	59	58	0.3	2.3	1.77	95	17.3466	26.9589
2009	4	20	12	9	58	0.3	2.3	1.72	91	17.3466	26.2999
2009	4	20	12	19	58	0.3	2.3	1.74	97.7	17.3466	26.2999
2009	4	20	12	29	58	0.3	2.3	1.75	93.7	17.3466	26.6547
2009	4	20	12	39	58	0.3	2.3	1.75	96.4	17.3466	26.604
2009	4	20	12	49	58	0.3	2.3	1.78	93.8	17.3466	27.111
2009	4	20	12	59	58	0.3	2.3	1.84	94.6	17.3466	27.9732
2009	4	20	13	9	58	0.3	2.3	1.75	95	17.3466	26.6547
2009	4	20	13	19	58	0.3	2.3	1.8	97.7	17.3466	27.2124
2009	4	20	13	29	58	0.3	2.3	1.77	97.3	17.3466	26.7561
2009	4	20	13	39	58	0.3	2.3	1.78	94.1	17.372	27.0998
2009	4	20	13	49	58	0.3	2.3	1.78	95.5	17.372	27.0998
2009	4	20	13	59	58	0.3	2.3	1.76	92.7	17.372	26.8459
2009	4	20	14	9	58	0.3	2.3	1.81	96.3	17.372	27.5569
2009	4	20	14	19	58	0.3	2.3	1.79	95.9	17.372	27.3029
2009	4	20	14	29	58	0.3	2.3	1.68	94.7	17.372	25.5263
2009	4	20	14	39	58	0.3	2.3	1.78	95.1	17.372	27.0998
2009	4	20	14	49	58	0.3	2.3	1.79	93.8	17.372	27.3537
2009	4	20	14	59	58	0.3	2.3	1.77	96	17.372	26.9475
2009	4	20	15	9	58	0.3	2.3	1.77	96.6	17.372	26.9475
2009	4	20	15	19	58	0.3	2.3	1.79	95.5	17.372	27.3029
2009	4	20	15	29	58	0.3	2.3	1.8	96.4	17.372	27.3029
2009	4	20	15	39	58	0.3	2.3	1.77	92.8	17.372	26.9983
2009	4	20	15	49	58	0.3	2.3	1.79	94.5	17.372	27.3029
2009	4	20	15	59	58	0.3	2.3	1.78	95.1	17.372	27.049
2009	4	20	16	9	58	0.3	2.3	1.77	95.5	17.372	26.9475
2009	4	20	16	19	58	0.3	2.3	1.8	94.9	17.372	27.4553
2009	4	20	16	29	58	0.3	2.3	1.8	94.8	17.3974	27.4953
2009	4	20	16	39	58	0.3	2.3	1.8	94.8	17.372	27.5061
2009	4	20	16	49	58	0.3	2.3	1.72	94.4	17.3974	26.2242
2009	4	20	16	59	58	0.3	2.3	1.8	93.1	17.372	27.4553

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	17	9	58	0.3	2.3	1.8	94.2	17.372	27.4045
2009	4	20	17	19	58	0.3	2.3	1.74	94.4	17.3974	26.6309
2009	4	20	17	29	58	0.3	2.3	1.79	95.1	17.372	27.2522
2009	4	20	17	39	58	0.3	2.3	1.79	94.3	17.3974	27.3936
2009	4	20	17	49	58	0.3	2.3	1.79	93.1	17.372	27.3029
2009	4	20	17	59	58	0.3	2.3	1.74	93.8	17.372	26.5921
2009	4	20	18	9	58	0.3	2.3	1.82	96.4	17.3974	27.6988
2009	4	20	18	19	58	0.3	2.3	1.79	94.7	17.3974	27.3936
2009	4	20	18	29	58	0.3	2.3	1.75	94.1	17.3974	26.7834
2009	4	20	18	39	58	0.3	2.3	1.75	94.7	17.3974	26.6817
2009	4	20	18	49	58	0.3	2.3	1.77	96.8	17.3974	26.9359
2009	4	20	18	59	58	0.3	2.3	1.76	93.4	17.3974	26.8342
2009	4	20	19	9	58	0.3	2.3	1.78	94.5	17.3974	27.1902
2009	4	20	19	19	58	0.3	2.3	1.78	94	17.3974	27.1393
2009	4	20	19	29	58	0.3	2.3	1.79	96.6	17.3974	27.241
2009	4	20	19	39	58	0.3	2.3	1.8	97.4	17.3974	27.2919
2009	4	20	19	49	58	0.3	2.3	1.84	96.6	17.3974	27.9531
2009	4	20	19	59	58	0.3	2.3	1.79	92.9	17.372	27.3029
2009	4	20	20	9	58	0.3	2.3	1.75	95.6	17.3974	26.7325
2009	4	20	20	19	58	0.3	2.3	1.82	95.1	17.3974	27.8513
2009	4	20	20	29	58	0.3	2.3	1.76	93.4	17.3974	26.8851
2009	4	20	20	39	58	0.3	2.3	1.74	92.4	17.3974	26.58
2009	4	20	20	49	58	0.3	2.3	1.75	92	17.372	26.6936
2009	4	20	20	59	58	0.3	2.3	1.8	96	17.372	27.3537
2009	4	20	21	9	58	0.3	2.3	1.78	95.4	17.372	27.0998
2009	4	20	21	19	58	0.3	2.3	1.77	94.8	17.372	26.9983
2009	4	20	21	29	58	0.3	2.3	1.79	96.2	17.372	27.2522
2009	4	20	21	39	58	0.3	2.3	1.77	96.6	17.372	26.9475
2009	4	20	21	49	58	0.3	2.3	1.75	93.8	17.3466	26.7054
2009	4	20	21	59	58	0.3	2.3	1.74	96.4	17.3466	26.452
2009	4	20	22	9	58	0.3	2.3	1.81	96.3	17.3466	27.4153
2009	4	20	22	19	58	0.3	2.3	1.74	96.7	17.3211	26.4134
2009	4	20	22	29	58	0.3	2.3	1.76	94.3	17.3466	26.7561
2009	4	20	22	39	58	0.3	2.3	1.76	94.6	17.3211	26.7677
2009	4	20	22	49	58	0.3	2.3	1.8	93.8	17.3211	27.3753
2009	4	20	22	59	58	0.3	2.3	1.77	94.1	17.3211	26.9702
2009	4	20	23	9	58	0.3	2.3	1.81	97.2	17.2957	27.3858
2009	4	20	23	19	58	0.3	2.3	1.76	95.7	17.2957	26.7286
2009	4	20	23	29	58	0.3	2.3	1.81	96.1	17.2957	27.3858
2009	4	20	23	39	58	0.3	2.3	1.79	96.4	17.2957	27.133
2009	4	20	23	49	58	0.3	2.3	1.77	94.6	17.2703	26.7904
2009	4	20	23	59	58	0.3	2.3	1.77	94.8	17.2957	26.8802
2009	4	21	0	9	58	0.3	2.3	1.76	94.6	17.2957	26.7286
2009	4	21	0	19	58	0.3	2.3	1.75	94.2	17.2957	26.5769
2009	4	21	0	29	58	0.3	2.3	1.76	94.9	17.2957	26.7286
2009	4	21	0	39	58	0.3	2.3	1.75	94.9	17.2703	26.4371
2009	4	21	0	49	58	0.3	2.3	1.79	96.3	17.2703	26.9924
2009	4	21	0	59	58	0.3	2.3	1.74	96.4	17.2703	26.2857

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	9	58	0.3	2.3	1.8	96.4	17.2703	27.1438
2009	4	21	1	19	58	0.3	2.3	1.8	97.3	17.2703	27.1438
2009	4	21	1	29	58	0.3	2.3	1.82	95.3	17.2703	27.4972
2009	4	21	1	39	58	0.3	2.3	1.79	94.4	17.2703	27.1438
2009	4	21	1	49	58	0.3	2.3	1.8	95.3	17.2703	27.1943
2009	4	21	1	59	58	0.3	2.3	1.79	95.1	17.2448	27.1041
2009	4	21	2	9	58	0.3	2.3	1.79	94	17.2448	27.1041
2009	4	21	2	19	58	0.3	2.3	1.76	95.1	17.2448	26.6504
2009	4	21	2	29	58	0.3	2.3	1.79	97.3	17.2448	26.9024
2009	4	21	2	39	58	0.3	2.3	1.73	94.7	17.2448	26.2472
2009	4	21	2	49	58	0.3	2.3	1.81	94.6	17.2448	27.4065
2009	4	21	2	59	58	0.3	2.3	1.78	96.5	17.2448	26.852
2009	4	21	3	9	58	0.3	2.3	1.81	95.6	17.2448	27.3057
2009	4	21	3	19	58	0.3	2.3	1.8	97.1	17.2448	27.1041
2009	4	21	3	29	58	0.3	2.3	1.8	94.6	17.2448	27.2049
2009	4	21	3	39	58	0.3	2.3	1.78	94.4	17.2448	27.0032
2009	4	21	3	49	58	0.3	2.3	1.71	94.3	17.2448	25.9449
2009	4	21	3	59	58	0.3	2.3	1.72	94.9	17.2194	25.9068
2009	4	21	4	9	58	0.3	2.3	1.8	95.5	17.2448	27.1545
2009	4	21	4	19	58	0.3	2.3	1.77	95.3	17.2194	26.6616
2009	4	21	4	29	58	0.3	2.3	1.76	94.7	17.2194	26.561
2009	4	21	4	39	58	0.3	2.3	1.8	97.7	17.2194	27.1146
2009	4	21	4	49	58	0.3	2.3	1.74	93.9	17.2194	26.3094
2009	4	21	4	59	58	0.3	2.3	1.76	94.4	17.2448	26.6
2009	4	21	5	9	58	0.3	2.3	1.76	95.8	17.2194	26.6113
2009	4	21	5	19	58	0.3	2.3	1.8	95.7	17.2448	27.1545
2009	4	21	5	29	58	0.3	2.3	1.74	93.8	17.194	26.321
2009	4	21	5	39	58	0.3	2.3	1.8	94.8	17.2194	27.2656
2009	4	21	5	49	58	0.3	2.3	1.79	94.1	17.2194	27.0643
2009	4	21	5	59	58	0.3	2.3	1.75	95.3	17.2194	26.41
2009	4	21	6	9	58	0.3	2.3	1.76	96.6	17.2194	26.561
2009	4	21	6	19	58	0.3	2.3	1.78	94.4	17.194	26.8235
2009	4	21	6	29	58	0.3	2.3	1.79	96.2	17.2194	26.9636
2009	4	21	6	39	58	0.3	2.3	1.81	95	17.194	27.2759
2009	4	21	6	49	58	0.3	2.3	1.72	94.9	17.194	25.8688
2009	4	21	6	59	58	0.3	2.3	1.76	95	17.194	26.5722
2009	4	21	7	9	58	0.3	2.3	1.83	94.5	17.194	27.6781
2009	4	21	7	19	58	0.3	2.3	1.82	95.2	17.194	27.477
2009	4	21	7	29	58	0.3	2.3	1.79	95.8	17.194	26.9743
2009	4	21	7	39	58	0.3	2.3	1.77	93.3	17.194	26.7732
2009	4	21	7	49	58	0.3	2.3	1.75	93.1	17.1686	26.4328
2009	4	21	7	59	58	0.3	2.3	1.79	94.9	17.194	27.0748
2009	4	21	8	9	58	0.3	2.3	1.77	95.6	17.1686	26.6837
2009	4	21	8	19	58	0.3	2.3	1.74	97.7	17.194	26.1702
2009	4	21	8	29	58	0.3	2.3	1.78	94.1	17.1686	26.7841
2009	4	21	8	39	58	0.3	2.3	1.78	97.5	17.1686	26.6335
2009	4	21	8	49	58	0.3	2.3	1.78	94.3	17.1686	26.8844
2009	4	21	8	59	58	0.3	2.3	1.74	96.8	17.1686	26.1819

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	9	9	58	0.3	2.3	1.78	95.2	17.194	26.8738
2009	4	21	9	19	58	0.3	2.3	1.76	94.1	17.1686	26.5331
2009	4	21	9	29	58	0.3	2.3	1.78	93.9	17.1686	26.8342
2009	4	21	9	39	58	0.3	2.3	1.81	97.3	17.194	27.1251
2009	4	21	9	49	58	0.3	2.3	1.77	94.3	17.194	26.723
2009	4	21	9	59	58	0.3	2.3	1.78	97	17.1686	26.7339
2009	4	21	10	9	58	0.3	2.3	1.79	95.3	17.194	26.9743
2009	4	21	10	19	58	0.3	2.3	1.8	94.8	17.194	27.1251
2009	4	21	10	29	58	0.3	2.3	1.74	93.8	17.194	26.2205
2009	4	21	10	39	58	0.3	2.3	1.77	95.1	17.194	26.6727
2009	4	21	10	49	58	0.3	2.3	1.77	97.1	17.194	26.6225
2009	4	21	10	59	58	0.3	2.3	1.76	94.5	17.194	26.5722
2009	4	21	11	9	58	0.3	2.3	1.77	95.6	17.194	26.723
2009	4	21	11	19	58	0.3	2.3	1.79	95.3	17.1686	26.8844
2009	4	21	11	29	58	0.3	2.3	1.8	94.5	17.1686	27.1856
2009	4	21	11	39	58	0.3	2.3	1.74	95.3	17.194	26.1702
2009	4	21	11	49	58	0.3	2.3	1.78	95.4	17.194	26.7732
2009	4	21	11	59	58	0.3	2.3	1.83	95.3	17.2194	27.6181
2009	4	21	12	9	58	0.3	2.3	1.78	94.4	17.194	26.924
2009	4	21	12	19	58	0.3	2.3	1.82	95.7	17.2194	27.467
2009	4	21	12	29	58	0.3	2.3	1.78	94.3	17.194	26.8235
2009	4	21	12	39	58	0.3	2.3	1.81	97.1	17.194	27.2256
2009	4	21	12	49	58	0.3	2.3	1.83	96.3	17.2194	27.5174
2009	4	21	12	59	58	0.3	2.3	1.78	95.3	17.2194	26.8126
2009	4	21	13	9	58	0.3	2.3	1.79	96.2	17.2194	27.014
2009	4	21	13	19	58	0.3	2.3	1.76	97.8	17.2194	26.3597
2009	4	21	13	29	58	0.3	2.3	1.73	91.6	17.2194	26.1584
2009	4	21	13	39	58	0.3	2.3	1.76	94.4	17.194	26.5722
2009	4	21	13	49	58	0.3	2.3	1.79	96	17.2194	27.014
2009	4	21	13	59	58	0.3	2.3	1.79	94.6	17.2194	27.014
2009	4	21	14	9	58	0.3	2.3	1.84	97.9	17.2194	27.6684
2009	4	21	14	19	58	0.3	2.3	1.77	96.1	17.2194	26.6113
2009	4	21	14	29	58	0.3	2.3	1.77	96.7	17.2194	26.6113
2009	4	21	14	39	58	0.3	2.3	1.76	93.3	17.2194	26.6616
2009	4	21	14	49	58	0.3	2.3	1.79	95.8	17.2194	27.014
2009	4	21	14	59	58	0.3	2.3	1.82	95.9	17.2194	27.5174
2009	4	21	15	9	58	0.3	2.3	1.82	94.3	17.2194	27.5174
2009	4	21	15	19	58	0.3	2.3	1.8	95.5	17.2194	27.165
2009	4	21	15	29	58	0.3	2.3	1.8	94.9	17.2194	27.165
2009	4	21	15	39	58	0.3	2.3	1.77	97	17.2194	26.6616
2009	4	21	15	49	58	0.3	2.3	1.76	94.2	17.2194	26.6113
2009	4	21	15	59	58	0.3	2.3	1.76	95.3	17.2194	26.561
2009	4	21	16	9	58	0.3	2.3	1.8	95	17.2194	27.2656
2009	4	21	16	19	58	0.3	2.3	1.77	92.8	17.194	26.7732
2009	4	21	16	29	58	0.3	2.3	1.75	95.7	17.194	26.4215
2009	4	21	16	39	58	0.3	2.3	1.8	95.9	17.2194	27.1146
2009	4	21	16	49	58	0.3	2.3	1.78	93.7	17.2194	26.9636
2009	4	21	16	59	58	0.3	2.3	1.79	96.4	17.2194	26.9636

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	17	9	58	0.3	2.3	1.77	93.8	17.2194	26.8126
2009	4	21	17	19	58	0.3	2.3	1.78	95.7	17.2194	26.863
2009	4	21	17	29	58	0.3	2.3	1.77	96.6	17.2194	26.6616
2009	4	21	17	39	58	0.3	2.3	1.8	94.2	17.2194	27.2153
2009	4	21	17	49	58	0.3	2.3	1.76	92.8	17.2194	26.6113
2009	4	21	17	59	58	0.3	2.3	1.73	94.5	17.2194	26.1081
2009	4	21	18	9	58	0.3	2.3	1.76	96	17.2194	26.5107
2009	4	21	18	19	58	0.3	2.3	1.79	96.6	17.2194	27.014
2009	4	21	18	29	58	0.3	2.3	1.79	93.8	17.2194	27.0643
2009	4	21	18	39	58	0.3	2.3	1.78	96.3	17.2194	26.863
2009	4	21	18	49	58	0.3	2.3	1.78	94.7	17.2194	26.863
2009	4	21	18	59	58	0.3	2.3	1.78	93.2	17.2194	27.014
2009	4	21	19	9	58	0.3	2.3	1.82	96	17.2194	27.467
2009	4	21	19	19	58	0.3	2.3	1.81	93	17.2194	27.3663
2009	4	21	19	29	58	0.3	2.3	1.77	96.2	17.2194	26.6113
2009	4	21	19	39	58	0.3	2.3	1.8	95.7	17.2194	27.1146
2009	4	21	19	49	58	0.3	2.3	1.79	94.4	17.2194	27.014
2009	4	21	19	59	58	0.3	2.3	1.79	95.4	17.2194	27.014
2009	4	21	20	9	58	0.3	2.3	1.77	94.8	17.2194	26.712
2009	4	21	20	19	58	0.3	2.3	1.78	94.9	17.2194	26.9636
2009	4	21	20	29	58	0.3	2.3	1.77	94.5	17.2194	26.712
2009	4	21	20	39	58	0.3	2.3	1.8	95.6	17.2194	27.2153
2009	4	21	20	49	58	0.3	2.3	1.74	96.7	17.2194	26.1584
2009	4	21	20	59	58	0.3	2.3	1.77	95.8	17.2194	26.712
2009	4	21	21	9	58	0.3	2.3	1.8	93.7	17.2194	27.2153
2009	4	21	21	19	58	0.3	2.3	1.77	95.1	17.2194	26.712
2009	4	21	21	29	58	0.3	2.3	1.79	94.2	17.2194	27.1146
2009	4	21	21	39	58	0.3	2.3	1.76	94.3	17.2194	26.6616
2009	4	21	21	49	58	0.3	2.3	1.74	93.8	17.2194	26.3094
2009	4	21	21	59	58	0.3	2.3	1.75	94.3	17.2194	26.4603
2009	4	21	22	9	58	0.3	2.3	1.76	93.7	17.2194	26.6616
2009	4	21	22	19	58	0.3	2.3	1.8	94.7	17.2194	27.2153
2009	4	21	22	29	58	0.3	2.3	1.8	94.9	17.194	27.1753
2009	4	21	22	39	58	0.3	2.3	1.75	96.9	17.194	26.321
2009	4	21	22	49	58	0.3	2.3	1.76	94.9	17.194	26.522
2009	4	21	22	59	58	0.3	2.3	1.78	92.5	17.194	26.9743
2009	4	21	23	9	58	0.3	2.3	1.8	93.2	17.194	27.2256
2009	4	21	23	19	58	0.3	2.3	1.74	95.4	17.194	26.2205
2009	4	21	23	29	58	0.3	2.3	1.79	92.9	17.194	27.1251
2009	4	21	23	39	58	0.3	2.3	1.78	96.5	17.194	26.723
2009	4	21	23	49	58	0.3	2.3	1.82	95.7	17.194	27.477
2009	4	21	23	59	58	0.3	2.3	1.78	95.2	17.194	26.8738
2009	4	22	0	9	58	0.3	2.3	1.77	96.6	17.194	26.6225
2009	4	22	0	19	58	0.3	2.3	1.77	96.9	17.194	26.6225
2009	4	22	0	29	58	0.3	2.3	1.77	95.5	17.194	26.6727
2009	4	22	0	39	58	0.3	2.3	1.74	95.7	17.194	26.2205
2009	4	22	0	49	58	0.3	2.3	1.75	96	17.194	26.2707
2009	4	22	0	59	58	0.3	2.3	1.8	93.7	17.194	27.2256

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	9	58	0.3	2.3	1.76	96	17.194	26.4215
2009	4	22	1	19	58	0.3	2.3	1.79	96.5	17.194	26.8738
2009	4	22	1	29	58	0.3	2.3	1.81	95.9	17.1686	27.1856
2009	4	22	1	39	58	0.3	2.3	1.79	95.5	17.1686	26.8844
2009	4	22	1	49	58	0.3	2.3	1.77	96.6	17.194	26.6225
2009	4	22	1	59	58	0.3	2.3	1.78	95.3	17.1686	26.8342
2009	4	22	2	9	58	0.3	2.3	1.81	95.2	17.1686	27.1856
2009	4	22	2	19	58	0.3	2.3	1.77	96	17.1686	26.6837
2009	4	22	2	29	58	0.3	2.3	1.77	96	17.1686	26.6837
2009	4	22	2	39	58	0.3	2.3	1.79	95.1	17.1686	26.8844
2009	4	22	2	49	58	0.3	2.3	1.82	96.2	17.1686	27.4366
2009	4	22	2	59	58	0.3	2.3	1.82	95.5	17.1686	27.3362
2009	4	22	3	9	58	0.3	2.3	1.8	95.2	17.1686	27.035
2009	4	22	3	19	58	0.3	2.3	1.8	94.6	17.1686	27.1856
2009	4	22	3	29	58	0.3	2.3	1.78	96.8	17.1686	26.7339
2009	4	22	3	39	58	0.3	2.3	1.79	96.3	17.1686	26.8844
2009	4	22	3	49	58	0.3	2.3	1.78	93.4	17.1686	26.8342
2009	4	22	3	59	58	0.3	2.3	1.76	94.2	17.1432	26.5442
2009	4	22	4	9	58	0.3	2.3	1.81	96.9	17.1432	27.1455
2009	4	22	4	19	58	0.3	2.3	1.8	94.2	17.1432	27.0453
2009	4	22	4	29	58	0.3	2.3	1.79	93.2	17.1432	26.9451
2009	4	22	4	39	58	0.3	2.3	1.77	95	17.1432	26.5943
2009	4	22	4	49	58	0.3	2.3	1.77	94.5	17.1432	26.5943
2009	4	22	4	59	58	0.3	2.3	1.74	94.1	17.1432	26.2436
2009	4	22	5	9	58	0.3	2.3	1.82	96.2	17.1432	27.346
2009	4	22	5	19	58	0.3	2.3	1.77	95.3	17.1432	26.5442
2009	4	22	5	29	58	0.3	2.3	1.76	95.1	17.1432	26.444
2009	4	22	5	39	58	0.3	2.3	1.77	93.1	17.1432	26.6444
2009	4	22	5	49	58	0.3	2.3	1.79	94.8	17.1432	26.9451
2009	4	22	5	59	58	0.3	2.3	1.77	94.5	17.1432	26.6945
2009	4	22	6	9	58	0.3	2.3	1.79	95.5	17.1432	26.8449
2009	4	22	6	19	58	0.3	2.3	1.8	95.3	17.1432	27.0954
2009	4	22	6	29	58	0.3	2.3	1.74	94.4	17.1432	26.1935
2009	4	22	6	39	58	0.3	2.3	1.81	95.2	17.1432	27.1957
2009	4	22	6	49	58	0.3	2.3	1.82	93.6	17.1432	27.3962
2009	4	22	6	59	58	0.3	2.3	1.78	95.6	17.1432	26.6945
2009	4	22	7	9	58	0.3	2.3	1.81	96	17.1432	27.1455
2009	4	22	7	19	58	0.3	2.3	1.8	95.8	17.1432	27.0453
2009	4	22	7	29	58	0.3	2.3	1.81	95.6	17.1432	27.2458
2009	4	22	7	39	58	0.3	2.3	1.79	96.7	17.1178	26.8553
2009	4	22	7	49	58	0.3	2.3	1.79	94.3	17.1178	26.8553
2009	4	22	7	59	58	0.3	2.3	1.81	96.3	17.1178	27.0555
2009	4	22	8	9	58	0.3	2.3	1.81	95.4	17.1178	27.1055
2009	4	22	8	19	58	0.3	2.3	1.76	95.1	17.1432	26.3939
2009	4	22	8	29	58	0.3	2.3	1.82	94.5	17.1432	27.4463
2009	4	22	8	39	58	0.3	2.3	1.78	95.9	17.1178	26.6552
2009	4	22	8	49	58	0.3	2.3	1.77	98.4	17.1432	26.4941
2009	4	22	8	59	58	0.3	2.3	1.77	93.6	17.1432	26.6945

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	9	9	58	0.3	2.3	1.79	96.3	17.1178	26.8553
2009	4	22	9	19	58	0.3	2.3	1.74	94.8	17.1178	26.0548
2009	4	22	9	29	58	0.3	2.3	1.79	96.5	17.1178	26.7552
2009	4	22	9	39	58	0.3	2.3	1.78	95.8	17.1178	26.7552
2009	4	22	9	49	58	0.3	2.3	1.75	95.5	17.1178	26.3049
2009	4	22	9	59	58	0.3	2.3	1.82	96.8	17.1432	27.2458
2009	4	22	10	9	58	0.3	2.3	1.78	95	17.1432	26.6945
2009	4	22	10	19	58	0.3	2.3	1.77	95.9	17.1432	26.6444
2009	4	22	10	29	58	0.3	2.3	1.82	95.7	17.1432	27.2959
2009	4	22	10	39	58	0.3	2.3	1.74	95.7	17.1432	26.1935
2009	4	22	10	49	58	0.3	2.3	1.78	94.9	17.1178	26.7052
2009	4	22	10	59	58	0.3	2.3	1.78	96.2	17.1432	26.6444
2009	4	22	11	9	58	0.3	2.3	1.81	94.9	17.1178	27.1556
2009	4	22	11	19	58	0.3	2.3	1.8	96.6	17.1432	26.9952
2009	4	22	11	29	58	0.3	2.3	1.81	95.7	17.1178	27.1055
2009	4	22	11	39	58	0.3	2.3	1.78	94.6	17.1432	26.7446
2009	4	22	11	49	58	0.3	2.3	1.78	95	17.1432	26.7947
2009	4	22	11	59	58	0.3	2.3	1.76	95.7	17.1432	26.4941
2009	4	22	12	9	58	0.3	2.3	1.79	96.7	17.1432	26.8449
2009	4	22	12	19	58	0.3	2.3	1.78	93.3	17.1432	26.7947
2009	4	22	12	29	58	0.3	2.3	1.75	95	17.1432	26.2436
2009	4	22	12	39	58	0.3	2.3	1.76	95.1	17.1432	26.444
2009	4	22	12	49	58	0.3	2.3	1.76	95.3	17.1432	26.4941
2009	4	22	12	59	58	0.3	2.3	1.79	95.5	17.1686	26.8844
2009	4	22	13	9	58	0.3	2.3	1.76	94.8	17.1432	26.444
2009	4	22	13	19	58	0.3	2.3	1.75	93.5	17.1432	26.3939
2009	4	22	13	29	58	0.3	2.3	1.79	95.4	17.1686	26.8844
2009	4	22	13	39	58	0.3	2.3	1.77	96.7	17.1686	26.5833
2009	4	22	13	49	58	0.3	2.3	1.76	94.9	17.1686	26.5331
2009	4	22	13	59	58	0.3	2.3	1.77	95	17.1686	26.6335
2009	4	22	14	9	58	0.3	2.3	1.79	94.2	17.1686	26.9346
2009	4	22	14	19	58	0.3	2.3	1.79	95.3	17.1686	26.8844
2009	4	22	14	29	58	0.3	2.3	1.78	95.6	17.1686	26.7339
2009	4	22	14	39	58	0.3	2.3	1.79	92.6	17.1686	26.9848
2009	4	22	14	49	58	0.3	2.3	1.79	95.4	17.1686	26.8844
2009	4	22	14	59	58	0.3	2.3	1.79	93.7	17.1686	26.9346
2009	4	22	15	9	58	0.3	2.3	1.79	94.3	17.1686	27.035
2009	4	22	15	19	58	0.3	2.3	1.77	96.1	17.1686	26.5331
2009	4	22	15	29	58	0.3	2.3	1.74	94.1	17.1686	26.2321
2009	4	22	15	39	58	0.3	2.3	1.8	95	17.1686	27.0852
2009	4	22	15	49	58	0.3	2.3	1.76	95	17.1686	26.483
2009	4	22	15	59	58	0.3	2.3	1.8	96.2	17.1686	27.0852
2009	4	22	16	9	58	0.3	2.3	1.82	95.2	17.1686	27.4366
2009	4	22	16	19	58	0.3	2.3	1.77	93.5	17.1686	26.7339
2009	4	22	16	29	58	0.3	2.3	1.73	92	17.1686	26.0816
2009	4	22	16	39	58	0.3	2.3	1.78	93.7	17.1686	26.8844
2009	4	22	16	49	58	0.3	2.3	1.77	94.5	17.1686	26.6335
2009	4	22	16	59	58	0.3	2.3	1.74	90	17.1686	26.3324

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	17	9	58	0.3	2.3	1.73	92.8	17.1686	26.0816
2009	4	22	17	19	58	0.3	2.3	1.73	91.8	17.1686	26.1318
2009	4	22	17	29	58	0.3	2.3	1.78	95.1	17.1686	26.7339
2009	4	22	17	39	58	0.3	2.3	1.73	93.3	17.1686	26.0816
2009	4	22	17	49	58	0.3	2.3	1.75	94.3	17.1686	26.3324
2009	4	22	17	59	58	0.3	2.3	1.79	96.7	17.1686	26.8342
2009	4	22	18	9	58	0.3	2.3	1.75	93.1	17.1686	26.483
2009	4	22	18	19	58	0.3	2.3	1.74	92	17.1686	26.3324
2009	4	22	18	29	58	0.3	2.3	1.78	93.1	17.1686	26.8342
2009	4	22	18	39	58	0.3	2.3	1.8	94.3	17.1686	27.1354
2009	4	22	18	49	58	0.3	2.3	1.77	93.8	17.1686	26.6837
2009	4	22	18	59	58	0.3	2.3	1.76	94.7	17.1686	26.483
2009	4	22	19	9	58	0.3	2.3	1.76	94.6	17.1686	26.483
2009	4	22	19	19	58	0.3	2.3	1.76	93	17.1686	26.5331
2009	4	22	19	29	58	0.3	2.3	1.74	93.9	17.1432	26.1935
2009	4	22	19	39	58	0.3	2.3	1.78	96.9	17.1686	26.7339
2009	4	22	19	49	58	0.3	2.3	1.83	94.4	17.1686	27.5872
2009	4	22	19	59	58	0.3	2.3	1.76	97.3	17.1686	26.3324
2009	4	22	20	9	58	0.3	2.3	1.8	96.3	17.1686	26.9848
2009	4	22	20	19	58	0.3	2.3	1.78	94.3	17.1686	26.8844
2009	4	22	20	29	58	0.3	2.3	1.8	96.8	17.1686	26.9848
2009	4	22	20	39	58	0.3	2.3	1.79	95.7	17.1432	26.895
2009	4	22	20	49	58	0.3	2.3	1.76	94.8	17.1686	26.483
2009	4	22	20	59	58	0.3	2.3	1.8	96.8	17.1432	26.9451
2009	4	22	21	9	58	0.3	2.3	1.77	94.4	17.1432	26.6444
2009	4	22	21	19	58	0.3	2.3	1.78	94.3	17.1432	26.8449
2009	4	22	21	29	58	0.3	2.3	1.81	93.8	17.1686	27.2358
2009	4	22	21	39	58	0.3	2.3	1.8	95.1	17.1432	27.0954
2009	4	22	21	49	58	0.3	2.3	1.75	95.9	17.1686	26.2823
2009	4	22	21	59	58	0.3	2.3	1.77	95.6	17.1432	26.6444
2009	4	22	22	9	58	0.3	2.3	1.84	96.3	17.1686	27.6876
2009	4	22	22	19	58	0.3	2.3	1.83	94.9	17.1432	27.5465
2009	4	22	22	29	58	0.3	2.3	1.81	96.4	17.1432	27.1455
2009	4	22	22	39	58	0.3	2.3	1.78	93.8	17.1432	26.7947
2009	4	22	22	49	58	0.3	2.3	1.76	94.2	17.1432	26.4941
2009	4	22	22	59	58	0.3	2.3	1.81	95.2	17.1432	27.1455
2009	4	22	23	9	58	0.3	2.3	1.8	95.2	17.1432	27.0954
2009	4	22	23	19	58	0.3	2.3	1.8	96.2	17.1432	26.9451
2009	4	22	23	29	58	0.3	2.3	1.75	94.5	17.1432	26.2937
2009	4	22	23	39	58	0.3	2.3	1.77	96.8	17.1432	26.5442
2009	4	22	23	49	58	0.3	2.3	1.79	94.3	17.1432	26.895
2009	4	22	23	59	58	0.3	2.3	1.76	96.4	17.1432	26.444
2009	4	23	0	9	58	0.3	2.3	1.76	95.9	17.1432	26.444
2009	4	23	0	19	58	0.3	2.3	1.78	95.9	17.1432	26.7947
2009	4	23	0	29	58	0.3	2.3	1.82	95.5	17.1432	27.2959
2009	4	23	0	39	58	0.3	2.3	1.76	92.5	17.1432	26.4941
2009	4	23	0	49	58	0.3	2.3	1.77	92.2	17.1432	26.6444
2009	4	23	0	59	58	0.3	2.3	1.77	96.5	17.1432	26.4941

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	9	58	0.3	2.3	1.78	92.6	17.1178	26.7552
2009	4	23	1	19	58	0.3	2.3	1.82	95.3	17.1432	27.3962
2009	4	23	1	29	58	0.3	2.3	1.78	96.6	17.1178	26.6051
2009	4	23	1	39	58	0.3	2.3	1.78	94.4	17.1432	26.7446
2009	4	23	1	49	58	0.3	2.3	1.76	95.1	17.1178	26.455
2009	4	23	1	59	58	0.3	2.3	1.79	95.3	17.1432	26.895
2009	4	23	2	9	58	0.3	2.3	1.76	96	17.1178	26.455
2009	4	23	2	19	58	0.3	2.3	1.77	94.8	17.1432	26.6945
2009	4	23	2	29	58	0.3	2.3	1.79	97	17.1178	26.7552
2009	4	23	2	39	58	0.3	2.3	1.75	94.9	17.1178	26.2049
2009	4	23	2	49	58	0.3	2.3	1.76	95.9	17.1178	26.405
2009	4	23	2	59	58	0.3	2.3	1.8	95.4	17.1178	27.0054
2009	4	23	3	9	58	0.3	2.3	1.76	95.6	17.1178	26.405
2009	4	23	3	19	58	0.3	2.3	1.8	95.8	17.1178	27.0555
2009	4	23	3	29	58	0.3	2.3	1.82	98.5	17.1178	27.1055
2009	4	23	3	39	58	0.3	2.3	1.81	95.5	17.1178	27.2056
2009	4	23	3	49	58	0.3	2.3	1.76	94.8	17.1178	26.405
2009	4	23	3	59	58	0.3	2.3	1.76	95.7	17.1178	26.405
2009	4	23	4	9	58	0.3	2.3	1.78	94.2	17.1178	26.7052
2009	4	23	4	19	58	0.3	2.3	1.82	96.1	17.1178	27.2557
2009	4	23	4	29	58	0.3	2.3	1.78	95.5	17.1178	26.7052
2009	4	23	4	39	58	0.3	2.3	1.78	94.6	17.1178	26.7552
2009	4	23	4	49	58	0.3	2.3	1.8	94.3	17.1178	27.0555
2009	4	23	4	59	58	0.3	2.3	1.77	96	17.1178	26.5551
2009	4	23	5	9	58	0.3	2.3	1.79	96.8	17.1178	26.8553
2009	4	23	5	19	58	0.3	2.3	1.76	95	17.1178	26.405
2009	4	23	5	29	58	0.3	2.3	1.75	95.4	17.1178	26.2549
2009	4	23	5	39	58	0.3	2.3	1.82	94.8	17.1178	27.3558
2009	4	23	5	49	58	0.3	2.3	1.81	96.5	17.1178	27.0555
2009	4	23	5	59	58	0.3	2.3	1.78	97.7	17.1178	26.6051
2009	4	23	6	9	58	0.3	2.3	1.77	93	17.1178	26.7052
2009	4	23	6	19	58	0.3	2.3	1.76	95.7	17.1178	26.455
2009	4	23	6	29	58	0.3	2.3	1.77	96	17.1178	26.6051
2009	4	23	6	39	58	0.3	2.3	1.81	94.1	17.1178	27.1556
2009	4	23	6	49	58	0.3	2.3	1.77	95	17.1178	26.5551
2009	4	23	6	59	58	0.3	2.3	1.79	96.7	17.1178	26.8553
2009	4	23	7	9	58	0.3	2.3	1.78	95.9	17.1178	26.7052
2009	4	23	7	19	58	0.3	2.3	1.77	96.4	17.1178	26.455
2009	4	23	7	29	58	0.3	2.3	1.84	96.6	17.1178	27.556
2009	4	23	7	39	58	0.3	2.3	1.75	95.4	17.1178	26.3049
2009	4	23	7	49	58	0.3	2.3	1.8	95.2	17.1178	27.0555
2009	4	23	7	59	58	0.3	2.3	1.79	94.9	17.0924	26.8157
2009	4	23	8	9	58	0.3	2.3	1.82	96.4	17.1178	27.2056
2009	4	23	8	19	58	0.3	2.3	1.76	97.3	17.1178	26.2549
2009	4	23	8	29	58	0.3	2.3	1.79	95.6	17.1178	26.8053
2009	4	23	8	39	58	0.3	2.3	1.8	98	17.1178	26.9054
2009	4	23	8	49	58	0.3	2.3	1.79	95.2	17.1178	26.8053
2009	4	23	8	59	58	0.3	2.3	1.76	95.1	17.0924	26.3161

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	9	9	58	0.3	2.3	1.76	95.2	17.1178	26.405
2009	4	23	9	19	58	0.3	2.3	1.72	93	17.1178	25.8547
2009	4	23	9	29	58	0.3	2.3	1.8	96.5	17.1178	27.0054
2009	4	23	9	39	58	0.3	2.3	1.83	94.4	17.1178	27.556
2009	4	23	9	49	58	0.3	2.3	1.78	96	17.1178	26.7552
2009	4	23	9	59	58	0.3	2.3	1.77	95.2	17.1178	26.5551
2009	4	23	10	9	58	0.3	2.3	1.75	94.1	17.1178	26.355
2009	4	23	10	19	58	0.3	2.3	1.76	96.5	17.1178	26.355
2009	4	23	10	29	58	0.3	2.3	1.76	95	17.1178	26.455
2009	4	23	10	39	58	0.3	2.3	1.81	96.1	17.1178	27.1556
2009	4	23	10	49	58	0.3	2.3	1.78	93.3	17.1178	26.8053
2009	4	23	10	59	58	0.3	2.3	1.76	96.1	17.1178	26.3049
2009	4	23	11	9	58	0.3	2.3	1.79	96.5	17.1178	26.7552
2009	4	23	11	19	58	0.3	2.3	1.77	93.8	17.1178	26.5551
2009	4	23	11	29	58	0.3	2.3	1.8	96.5	17.1178	27.0054
2009	4	23	11	39	58	0.3	2.3	1.79	95.6	17.1178	26.8553
2009	4	23	11	49	58	0.3	2.3	1.76	95.8	17.1178	26.455
2009	4	23	11	59	58	0.3	2.3	1.8	94.6	17.1178	27.1055
2009	4	23	12	9	58	0.3	2.3	1.77	94.7	17.1178	26.6051
2009	4	23	12	19	58	0.3	2.3	1.78	93.6	17.1178	26.7052
2009	4	23	12	29	58	0.3	2.3	1.79	97	17.1178	26.8053
2009	4	23	12	39	58	0.3	2.3	1.79	97.3	17.1178	26.7552
2009	4	23	12	49	58	0.3	2.3	1.81	96	17.1178	27.2056
2009	4	23	12	59	58	0.3	2.3	1.78	95.8	17.1178	26.7552
2009	4	23	13	9	58	0.3	2.3	1.81	95.2	17.1178	27.1055
2009	4	23	13	19	58	0.3	2.3	1.75	96.2	17.1178	26.2049
2009	4	23	13	29	58	0.3	2.3	1.74	93.8	17.1178	26.2049
2009	4	23	13	39	58	0.3	2.3	1.8	94.3	17.1178	27.1055
2009	4	23	13	49	58	0.3	2.3	1.79	93.7	17.1178	26.8553
2009	4	23	13	59	58	0.3	2.3	1.74	94.9	17.1432	26.1935
2009	4	23	14	9	58	0.3	2.3	1.8	96	17.1432	26.9952
2009	4	23	14	19	58	0.3	2.3	1.76	91.4	17.1178	26.5051
2009	4	23	14	29	58	0.3	2.3	1.76	92.9	17.1178	26.455
2009	4	23	14	39	58	0.3	2.3	1.78	92.6	17.1178	26.8553
2009	4	23	14	49	58	0.3	2.3	1.75	93.1	17.1178	26.3049
2009	4	23	14	59	58	0.3	2.3	1.73	92.8	17.1178	26.0048
2009	4	23	15	9	58	0.3	2.3	1.76	92.8	17.1178	26.455
2009	4	23	15	19	58	0.3	2.3	1.75	91.9	17.1178	26.405
2009	4	23	15	29	58	0.3	2.3	1.77	94.5	17.1178	26.5551
2009	4	23	15	39	58	0.3	2.3	1.78	94.4	17.1178	26.7552
2009	4	23	15	49	58	0.3	2.3	1.74	92.6	17.1178	26.2549
2009	4	23	15	59	58	0.3	2.3	1.77	92.7	17.1178	26.6552
2009	4	23	16	9	58	0.3	2.3	1.77	93.1	17.0924	26.6658
2009	4	23	16	19	58	0.3	2.3	1.71	91.8	17.1178	25.7547
2009	4	23	16	29	58	0.3	2.3	1.75	92.8	17.0924	26.3161
2009	4	23	16	39	58	0.3	2.3	1.74	93.8	17.0924	26.1662
2009	4	23	16	49	58	0.3	2.3	1.75	92.9	17.0924	26.3161
2009	4	23	16	59	58	0.3	2.3	1.8	94.5	17.0924	26.9656

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	17	9	58	0.3	2.3	1.77	93.8	17.067	26.5765
2009	4	23	17	19	58	0.3	2.3	1.82	94.9	17.0924	27.2654
2009	4	23	17	29	58	0.3	2.3	1.73	93.7	17.067	25.928
2009	4	23	17	39	58	0.3	2.3	1.8	96.1	17.067	26.9257
2009	4	23	17	49	58	0.3	2.3	1.75	97.2	17.067	26.0777
2009	4	23	17	59	58	0.3	2.3	1.77	93.2	17.0417	26.4873
2009	4	23	18	9	58	0.3	2.3	1.74	92.3	17.0417	26.0889
2009	4	23	18	19	58	0.3	2.3	1.73	94.8	17.0417	25.8399
2009	4	23	18	29	58	0.3	2.3	1.74	94.9	17.0417	26.0391
2009	4	23	18	39	58	0.3	2.3	1.79	95.7	17.0417	26.6866
2009	4	23	18	49	58	0.3	2.3	1.75	93.6	17.0417	26.2383
2009	4	23	18	59	58	0.3	2.3	1.7	92.9	17.0417	25.4415
2009	4	23	19	9	58	0.3	2.3	1.77	95.1	17.0163	26.4481
2009	4	23	19	19	58	0.3	2.3	1.77	92.3	17.0163	26.4481
2009	4	23	19	29	58	0.3	2.3	1.81	93.2	17.0163	27.1445
2009	4	23	19	39	58	0.3	2.3	1.75	95.3	17.0163	26.0502
2009	4	23	19	49	58	0.3	2.3	1.78	95.1	17.0163	26.5476
2009	4	23	19	59	58	0.3	2.3	1.77	95	17.0163	26.4481
2009	4	23	20	9	58	0.3	2.3	1.72	90.7	17.0163	25.8016
2009	4	23	20	19	58	0.3	2.3	1.82	94.8	16.9909	27.1043
2009	4	23	20	29	58	0.3	2.3	1.76	92.5	16.9909	26.3592
2009	4	23	20	39	58	0.3	2.3	1.77	96	16.9909	26.3095
2009	4	23	20	49	58	0.3	2.3	1.76	95.6	16.9909	26.1606
2009	4	23	20	59	58	0.3	2.3	1.82	97.3	16.9909	27.0049
2009	4	23	21	9	58	0.3	2.3	1.8	92.9	16.9909	26.8559
2009	4	23	21	19	58	0.3	2.3	1.79	95.5	16.9909	26.6572
2009	4	23	21	29	58	0.3	2.3	1.76	93.6	16.9909	26.3095
2009	4	23	21	39	58	0.3	2.3	1.8	95.7	16.9909	26.7565
2009	4	23	21	49	58	0.3	2.3	1.78	92.1	16.9909	26.6075
2009	4	23	21	59	58	0.3	2.3	1.75	95.3	16.9909	26.1109
2009	4	23	22	9	58	0.3	2.3	1.77	95.5	16.9909	26.3095
2009	4	23	22	19	58	0.3	2.3	1.79	95.2	16.9909	26.6572
2009	4	23	22	29	58	0.3	2.3	1.79	95.8	16.9909	26.6572
2009	4	23	22	39	58	0.3	2.3	1.79	97.2	16.9909	26.6075
2009	4	23	22	49	58	0.3	2.3	1.78	94.1	16.9909	26.6075
2009	4	23	22	59	58	0.3	2.3	1.76	94.5	16.9656	26.2209
2009	4	23	23	9	58	0.3	2.3	1.79	94.2	16.9909	26.6572
2009	4	23	23	19	58	0.3	2.3	1.77	93.3	16.9656	26.4688
2009	4	23	23	29	58	0.3	2.3	1.83	96.3	16.9909	27.2533
2009	4	23	23	39	58	0.3	2.3	1.77	96.6	16.9656	26.2705
2009	4	23	23	49	58	0.3	2.3	1.8	96.4	16.9656	26.7168
2009	4	23	23	59	58	0.3	2.3	1.78	95.2	16.9656	26.4688
2009	4	24	0	9	58	0.3	2.3	1.77	92.9	16.9656	26.3696
2009	4	24	0	19	58	0.3	2.3	1.76	93.1	16.9656	26.2705
2009	4	24	0	29	58	0.3	2.3	1.71	94.1	16.9656	25.4772
2009	4	24	0	39	58	0.3	2.3	1.75	91.6	16.9656	26.1713
2009	4	24	0	49	58	0.3	2.3	1.78	92.7	16.9656	26.568
2009	4	24	0	59	58	0.3	2.3	1.69	90.9	16.9656	25.2789

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	9	58	0.3	2.3	1.78	94.9	16.9656	26.4688
2009	4	24	1	19	58	0.3	2.3	1.77	94	16.9656	26.3696
2009	4	24	1	29	58	0.3	2.3	1.72	91.6	16.9656	25.6259
2009	4	24	1	39	58	0.3	2.3	1.79	94.3	16.9656	26.7168
2009	4	24	1	49	58	0.3	2.3	1.73	91.7	16.9402	25.7858
2009	4	24	1	59	58	0.3	2.3	1.73	91.5	16.9402	25.8353
2009	4	24	2	9	58	0.3	2.3	1.77	94.4	16.9402	26.3304
2009	4	24	2	19	58	0.3	2.3	1.75	93	16.9656	26.1713
2009	4	24	2	29	58	0.3	2.3	1.76	94.4	16.9402	26.2314
2009	4	24	2	39	58	0.3	2.3	1.74	93.1	16.9656	25.9729
2009	4	24	2	49	58	0.3	2.3	1.71	94.3	16.9402	25.4888
2009	4	24	2	59	58	0.3	2.3	1.74	93	16.9402	25.9838
2009	4	24	3	9	58	0.3	2.3	1.77	92.4	16.9402	26.3304
2009	4	24	3	19	58	0.3	2.3	1.69	92.2	16.9402	25.1423
2009	4	24	3	29	58	0.3	2.3	1.75	92.8	16.9402	26.1324
2009	4	24	3	39	58	0.3	2.3	1.77	93	16.9402	26.4294
2009	4	24	3	49	58	0.3	2.3	1.76	94.8	16.9402	26.1324
2009	4	24	3	59	58	0.3	2.3	1.74	92.9	16.9402	25.9838
2009	4	24	4	9	58	0.3	2.3	1.76	93.6	16.9402	26.1819
2009	4	24	4	19	58	0.3	2.3	1.72	94.2	16.9402	25.5878
2009	4	24	4	29	58	0.3	2.3	1.77	93.6	16.9402	26.3304
2009	4	24	4	39	58	0.3	2.3	1.73	90.7	16.9149	25.698
2009	4	24	4	49	58	0.3	2.3	1.77	92	16.9149	26.3406
2009	4	24	4	59	58	0.3	2.3	1.8	92.7	16.9149	26.7362
2009	4	24	5	9	58	0.3	2.3	1.78	94.2	16.9149	26.489
2009	4	24	5	19	58	0.3	2.3	1.78	91.9	16.9149	26.4395
2009	4	24	5	29	58	0.3	2.3	1.75	93.8	16.9402	26.0828
2009	4	24	5	39	58	0.3	2.3	1.77	93	16.9149	26.3901
2009	4	24	5	49	58	0.3	2.3	1.78	94	16.9149	26.489
2009	4	24	5	59	58	0.3	2.3	1.74	95.6	16.9149	25.7474
2009	4	24	6	9	58	0.3	2.3	1.76	92	16.9149	26.2418
2009	4	24	6	19	58	0.3	2.3	1.79	95.6	16.9149	26.5384
2009	4	24	6	29	58	0.3	2.3	1.77	94.5	16.9149	26.3406
2009	4	24	6	39	58	0.3	2.3	1.76	92.7	16.9149	26.1923
2009	4	24	6	49	58	0.3	2.3	1.79	93.8	16.9149	26.6373
2009	4	24	6	59	58	0.3	2.3	1.8	96	16.9149	26.6373
2009	4	24	7	9	58	0.3	2.3	1.75	95.7	16.9149	25.9451
2009	4	24	7	19	58	0.3	2.3	1.77	93.5	16.9402	26.2809
2009	4	24	7	29	58	0.3	2.3	1.75	94.1	16.9402	26.0333
2009	4	24	7	39	58	0.3	2.3	1.78	96.5	16.9402	26.3304
2009	4	24	7	49	58	0.3	2.3	1.78	94.7	16.9402	26.4294
2009	4	24	7	59	58	0.3	2.3	1.74	95.6	16.9149	25.7474
2009	4	24	8	9	58	0.3	2.3	1.74	93.2	16.9402	25.9343
2009	4	24	8	19	58	0.3	2.3	1.76	92.1	16.9149	26.1923
2009	4	24	8	29	58	0.3	2.3	1.75	94.2	16.9402	26.0333
2009	4	24	8	39	58	0.3	2.3	1.8	93.4	16.9149	26.7857
2009	4	24	8	49	58	0.3	2.3	1.76	94.8	16.9402	26.1324
2009	4	24	8	59	58	0.3	2.3	1.77	93.3	16.9656	26.4688

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	9	9	58	0.3	2.3	1.76	93.4	16.9402	26.1819
2009	4	24	9	19	58	0.3	2.3	1.78	93	16.9402	26.578
2009	4	24	9	29	58	0.3	2.3	1.75	93.9	16.9656	26.0721
2009	4	24	9	39	58	0.3	2.3	1.78	94.3	16.9656	26.568
2009	4	24	9	49	58	0.3	2.3	1.73	95.2	16.9656	25.6755
2009	4	24	9	59	58	0.3	2.3	1.77	93.5	16.9656	26.32
2009	4	24	10	9	58	0.3	2.3	1.75	95	16.9656	26.0721
2009	4	24	10	19	58	0.3	2.3	1.76	93.9	16.9656	26.1713
2009	4	24	10	29	58	0.3	2.3	1.8	93.1	16.9909	26.9552
2009	4	24	10	39	58	0.3	2.3	1.79	95.7	16.9909	26.7069
2009	4	24	10	49	58	0.3	2.3	1.76	95	16.9656	26.1713
2009	4	24	10	59	58	0.3	2.3	1.78	92.4	17.0163	26.5973
2009	4	24	11	9	58	0.3	2.3	1.76	94.4	16.9909	26.2599
2009	4	24	11	19	58	0.3	2.3	1.8	94.5	17.0163	26.8958
2009	4	24	11	29	58	0.3	2.3	1.73	94.5	17.0163	25.8016
2009	4	24	11	39	58	0.3	2.3	1.76	92.2	17.0163	26.3984
2009	4	24	11	49	58	0.3	2.3	1.8	94.5	16.9909	26.9056
2009	4	24	11	59	58	0.3	2.3	1.79	95.7	16.9909	26.6572
2009	4	24	12	9	58	0.3	2.3	1.83	95.4	16.9909	27.2036
2009	4	24	12	19	58	0.3	2.3	1.79	96	17.0163	26.6968
2009	4	24	12	29	58	0.3	2.3	1.78	94.6	17.0163	26.5973
2009	4	24	12	39	58	0.3	2.3	1.78	93.7	17.0163	26.5973
2009	4	24	12	49	58	0.3	2.3	1.75	96.1	17.0417	26.1387
2009	4	24	12	59	58	0.3	2.3	1.79	94.2	17.0163	26.7963
2009	4	24	13	9	58	0.3	2.3	1.79	94.3	17.0163	26.7466
2009	4	24	13	19	58	0.3	2.3	1.75	94.2	17.0163	26.1994
2009	4	24	13	29	58	0.3	2.3	1.79	94.7	17.0417	26.7364
2009	4	24	13	39	58	0.3	2.3	1.75	93.8	17.0163	26.1
2009	4	24	13	49	58	0.3	2.3	1.74	93.9	16.9909	26.0116
2009	4	24	13	59	58	0.3	2.3	1.78	94.9	17.0417	26.6866
2009	4	24	14	9	58	0.3	2.3	1.75	91.9	17.0163	26.2492
2009	4	24	14	19	58	0.3	2.3	1.71	93	17.0163	25.6027
2009	4	24	14	29	58	0.3	2.3	1.78	94.6	17.0163	26.6471
2009	4	24	14	39	58	0.3	2.3	1.73	93.2	17.0417	25.8399
2009	4	24	14	49	58	0.3	2.3	1.79	92.9	17.0163	26.846
2009	4	24	14	59	58	0.3	2.3	1.77	95	17.0417	26.4873
2009	4	24	15	9	58	0.3	2.3	1.73	92.4	17.0163	25.9508
2009	4	24	15	19	58	0.3	2.3	1.75	93.4	17.0163	26.1497
2009	4	24	15	29	58	0.3	2.3	1.76	93.2	17.0163	26.2989
2009	4	24	15	39	58	0.3	2.3	1.74	94.9	17.0163	25.901
2009	4	24	15	49	58	0.3	2.3	1.73	94	17.0163	25.8016
2009	4	24	15	59	58	0.3	2.3	1.71	91.8	17.0163	25.6027
2009	4	24	16	9	58	0.3	2.3	1.76	94.2	17.0163	26.2492
2009	4	24	16	19	58	0.3	2.3	1.72	91.9	17.0163	25.8016
2009	4	24	16	29	58	0.3	2.3	1.76	95.5	17.0163	26.1994
2009	4	24	16	39	58	0.3	2.3	1.74	93.3	16.9909	26.0116
2009	4	24	16	49	58	0.3	2.3	1.77	94.3	17.0163	26.3984
2009	4	24	16	59	58	0.3	2.3	1.78	93.7	17.0163	26.5476

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	17	9	58	0.3	2.3	1.75	95.5	17.0163	26.1497
2009	4	24	17	19	58	0.3	2.3	1.77	95.4	17.0163	26.4481
2009	4	24	17	29	58	0.3	2.3	1.7	94.3	16.9909	25.3661
2009	4	24	17	39	58	0.3	2.3	1.75	94.4	17.0163	26.1497
2009	4	24	17	49	58	0.3	2.3	1.68	92.6	16.9909	25.118
2009	4	24	17	59	58	0.3	2.3	1.78	93.4	16.9909	26.6572
2009	4	24	18	9	58	0.3	2.3	1.78	95.4	16.9909	26.4585
2009	4	24	18	19	58	0.3	2.3	1.77	93.2	16.9909	26.4089
2009	4	24	18	29	58	0.3	2.3	1.76	92.9	16.9909	26.3095
2009	4	24	18	39	58	0.3	2.3	1.79	94.5	16.9909	26.6572
2009	4	24	18	49	58	0.3	2.3	1.79	93.8	16.9656	26.6176
2009	4	24	18	59	58	0.3	2.3	1.78	94	16.9909	26.5082
2009	4	24	19	9	58	0.3	2.3	1.72	92.8	16.9909	25.664
2009	4	24	19	19	58	0.3	2.3	1.79	94.6	16.9656	26.6176
2009	4	24	19	29	58	0.3	2.3	1.79	94.5	16.9909	26.6572
2009	4	24	19	39	58	0.3	2.3	1.81	94.3	17.0163	26.9953
2009	4	24	19	49	58	0.3	2.3	1.75	93.3	16.9656	26.1217
2009	4	24	19	59	58	0.3	2.3	1.76	95.1	17.0163	26.2989
2009	4	24	20	9	58	0.3	2.3	1.79	93.4	16.9909	26.8062
2009	4	24	20	19	58	0.3	2.3	1.71	93.3	16.9656	25.4772
2009	4	24	20	29	58	0.3	2.3	1.76	93.3	16.9909	26.3592
2009	4	24	20	39	58	0.3	2.3	1.75	94.5	16.9909	26.1109
2009	4	24	20	49	58	0.3	2.3	1.76	93.8	16.9909	26.3095
2009	4	24	20	59	58	0.3	2.3	1.76	94.1	16.9656	26.2705
2009	4	24	21	9	58	0.3	2.3	1.8	96.5	16.9909	26.7069
2009	4	24	21	19	58	0.3	2.3	1.75	94.5	16.9909	26.1606
2009	4	24	21	29	58	0.3	2.3	1.74	95.2	16.9909	25.8626
2009	4	24	21	39	58	0.3	2.3	1.76	95.8	16.9909	26.2599
2009	4	24	21	49	58	0.3	2.3	1.79	95.9	16.9909	26.7069
2009	4	24	21	59	58	0.3	2.3	1.77	94.8	16.9909	26.4585
2009	4	24	22	9	58	0.3	2.3	1.8	93.9	16.9656	26.7664
2009	4	24	22	19	58	0.3	2.3	1.74	93.1	16.9656	25.9234
2009	4	24	22	29	58	0.3	2.3	1.78	97.8	16.9909	26.3592
2009	4	24	22	39	58	0.3	2.3	1.78	96.2	16.9909	26.5082
2009	4	24	22	49	58	0.3	2.3	1.82	94.8	16.9656	27.064
2009	4	24	22	59	58	0.3	2.3	1.77	93.9	16.9656	26.3696
2009	4	24	23	9	58	0.3	2.3	1.8	92.3	16.9909	26.9056
2009	4	24	23	19	58	0.3	2.3	1.74	96.1	16.9402	25.8353
2009	4	24	23	29	58	0.3	2.3	1.74	96.1	16.9656	25.8242
2009	4	24	23	39	58	0.3	2.3	1.78	95.9	16.9656	26.5184
2009	4	24	23	49	58	0.3	2.3	1.8	95.2	16.9656	26.7664
2009	4	24	23	59	58	0.3	2.3	1.78	95.7	16.9656	26.4688
2009	4	25	0	9	58	0.3	2.3	1.77	96.1	16.9402	26.2809
2009	4	25	0	19	58	0.3	2.3	1.75	95.5	16.9909	26.0612
2009	4	25	0	29	58	0.3	2.3	1.76	95.1	16.9656	26.2209
2009	4	25	0	39	58	0.3	2.3	1.81	95.1	16.9656	26.9152
2009	4	25	0	49	58	0.3	2.3	1.71	94.4	16.9402	25.4393
2009	4	25	0	59	58	0.3	2.3	1.8	94.6	16.9656	26.816

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	9	58	0.3	2.3	1.79	95.8	16.9656	26.6672
2009	4	25	1	19	58	0.3	2.3	1.73	96.1	16.9402	25.6868
2009	4	25	1	29	58	0.3	2.3	1.75	96.7	16.9909	26.0612
2009	4	25	1	39	58	0.3	2.3	1.78	95.2	16.9656	26.4192
2009	4	25	1	49	58	0.3	2.3	1.75	92.8	16.9656	26.1217
2009	4	25	1	59	58	0.3	2.3	1.82	95.6	16.9656	27.064
2009	4	25	2	9	58	0.3	2.3	1.8	93.8	16.9402	26.8256
2009	4	25	2	19	58	0.3	2.3	1.75	93.8	16.9402	26.0333
2009	4	25	2	29	58	0.3	2.3	1.76	92.9	16.9656	26.32
2009	4	25	2	39	58	0.3	2.3	1.77	95	16.9402	26.2314
2009	4	25	2	49	58	0.3	2.3	1.78	95.8	16.9402	26.4294
2009	4	25	2	59	58	0.3	2.3	1.77	96.6	16.9656	26.2209
2009	4	25	3	9	58	0.3	2.3	1.81	96.6	16.9909	26.8559
2009	4	25	3	19	58	0.3	2.3	1.78	96.6	16.9402	26.3799
2009	4	25	3	29	58	0.3	2.3	1.78	93.5	16.9149	26.4395
2009	4	25	3	39	58	0.3	2.3	1.75	95.9	16.9402	25.9838
2009	4	25	3	49	58	0.3	2.3	1.77	97.9	16.9402	26.1324
2009	4	25	3	59	58	0.3	2.3	1.74	92.7	16.9402	25.9343
2009	4	25	4	9	58	0.3	2.3	1.78	95.2	16.9402	26.4294
2009	4	25	4	19	58	0.3	2.3	1.77	96	16.9402	26.2809
2009	4	25	4	29	58	0.3	2.3	1.77	94.4	16.9402	26.3304
2009	4	25	4	39	58	0.3	2.3	1.73	95.5	16.9402	25.6373
2009	4	25	4	49	58	0.3	2.3	1.8	95.1	16.9402	26.6771
2009	4	25	4	59	58	0.3	2.3	1.79	96.2	16.9402	26.479
2009	4	25	5	9	58	0.3	2.3	1.73	92.6	16.9656	25.8738
2009	4	25	5	19	58	0.3	2.3	1.75	93.1	16.9402	26.1324
2009	4	25	5	29	58	0.3	2.3	1.78	95.6	16.9402	26.479
2009	4	25	5	39	58	0.3	2.3	1.81	95.1	16.9656	26.9152
2009	4	25	5	49	58	0.3	2.3	1.74	93.8	16.9656	25.8738
2009	4	25	5	59	58	0.3	2.3	1.77	93.6	16.9402	26.3304
2009	4	25	6	9	58	0.3	2.3	1.72	93.5	16.9402	25.6373
2009	4	25	6	19	58	0.3	2.3	1.72	92	16.9656	25.6259
2009	4	25	6	29	58	0.3	2.3	1.74	94.1	16.9656	25.9234
2009	4	25	6	39	58	0.3	2.3	1.76	93.3	16.9656	26.32
2009	4	25	6	49	58	0.3	2.3	1.76	95.4	16.9656	26.1217
2009	4	25	6	59	58	0.3	2.3	1.73	94.5	16.9656	25.7746
2009	4	25	7	9	58	0.3	2.3	1.75	92.3	16.9656	26.1713
2009	4	25	7	19	58	0.3	2.3	1.74	94.2	16.9656	25.9729
2009	4	25	7	29	58	0.3	2.3	1.8	95.8	16.9656	26.7664
2009	4	25	7	39	58	0.3	2.3	1.78	95.1	16.9656	26.4688
2009	4	25	7	49	58	0.3	2.3	1.76	97.3	16.9909	26.1606
2009	4	25	7	59	58	0.3	2.3	1.73	94	16.9909	25.813
2009	4	25	8	9	58	0.3	2.3	1.73	93.7	16.9656	25.725
2009	4	25	8	19	58	0.3	2.3	1.77	94.7	16.9909	26.4089
2009	4	25	8	29	58	0.3	2.3	1.72	95.5	16.9909	25.5647
2009	4	25	8	39	58	0.3	2.3	1.76	94	16.9656	26.2209
2009	4	25	8	49	58	0.3	2.3	1.77	93.9	16.9909	26.4089
2009	4	25	8	59	58	0.3	2.3	1.8	95	16.9909	26.8062

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	9	9	58	0.3	2.3	1.75	95.8	16.9909	26.0612
2009	4	25	9	19	58	0.3	2.3	1.72	93.8	16.9909	25.664
2009	4	25	9	29	58	0.3	2.3	1.73	91.3	16.9656	25.8242
2009	4	25	9	39	58	0.3	2.3	1.74	93.9	16.9909	25.9123
2009	4	25	9	49	58	0.3	2.3	1.73	94	16.9909	25.8626
2009	4	25	9	59	58	0.3	2.3	1.75	95.6	16.9909	26.1109
2009	4	25	10	9	58	0.3	2.3	1.79	96.4	16.9909	26.5579
2009	4	25	10	19	58	0.3	2.3	1.79	94.9	16.9909	26.7069
2009	4	25	10	29	58	0.3	2.3	1.8	93.2	16.9909	26.9056
2009	4	25	10	39	58	0.3	2.3	1.76	94.9	16.9909	26.2599
2009	4	25	10	49	58	0.3	2.3	1.78	95.8	16.9909	26.5579
2009	4	25	10	59	58	0.3	2.3	1.76	93.9	16.9909	26.3095
2009	4	25	11	9	58	0.3	2.3	1.76	97.2	16.9909	26.0612
2009	4	25	11	19	58	0.3	2.3	1.77	94.7	16.9909	26.4585
2009	4	25	11	29	58	0.3	2.3	1.82	95.2	16.9909	27.0546
2009	4	25	11	39	58	0.3	2.3	1.69	93.9	16.9909	25.2172
2009	4	25	11	49	58	0.3	2.3	1.74	93.5	16.9909	25.9619
2009	4	25	11	59	58	0.3	2.3	1.72	94.7	16.9909	25.5647
2009	4	25	12	9	58	0.3	2.3	1.74	92.1	16.9656	25.9729
2009	4	25	12	19	58	0.3	2.3	1.75	92.6	16.9656	26.0721
2009	4	25	12	29	58	0.3	2.3	1.71	92.7	16.9909	25.5647
2009	4	25	12	39	58	0.3	2.3	1.72	93.1	16.9656	25.6259
2009	4	25	12	49	58	0.3	2.3	1.7	91.3	16.9656	25.4276
2009	4	25	12	59	58	0.3	2.3	1.76	95.9	16.9909	26.1606
2009	4	25	13	9	58	0.3	2.3	1.72	93.5	16.9909	25.664
2009	4	25	13	19	58	0.3	2.3	1.8	94.4	16.9909	26.9056
2009	4	25	13	29	58	0.3	2.3	1.77	92.9	16.9656	26.3696
2009	4	25	13	39	58	0.3	2.3	1.73	93.3	16.9909	25.813
2009	4	25	13	49	58	0.3	2.3	1.7	91.4	16.9909	25.3661
2009	4	25	13	59	58	0.3	2.3	1.72	94.8	16.9909	25.5647
2009	4	25	14	9	58	0.3	2.3	1.76	92	16.9656	26.2209
2009	4	25	14	19	58	0.3	2.3	1.75	94.7	16.9656	26.0721
2009	4	25	14	29	58	0.3	2.3	1.76	94.5	16.9656	26.2705
2009	4	25	14	39	58	0.3	2.3	1.79	96.4	16.9909	26.5579
2009	4	25	14	49	58	0.3	2.3	1.73	92.4	16.9656	25.7746
2009	4	25	14	59	58	0.3	2.3	1.73	94.8	16.9909	25.7137
2009	4	25	15	9	58	0.3	2.3	1.76	93.6	16.9656	26.1713
2009	4	25	15	19	58	0.3	2.3	1.78	96.1	16.9656	26.4688
2009	4	25	15	29	58	0.3	2.3	1.73	93	16.9656	25.8242
2009	4	25	15	39	58	0.3	2.3	1.7	92.2	16.9656	25.378
2009	4	25	15	49	58	0.3	2.3	1.78	93.9	16.9656	26.4688
2009	4	25	15	59	58	0.3	2.3	1.7	93.9	16.9656	25.3285
2009	4	25	16	9	58	0.3	2.3	1.74	91.3	16.9402	25.9838
2009	4	25	16	19	58	0.3	2.3	1.76	94	16.9402	26.1324
2009	4	25	16	29	58	0.3	2.3	1.75	91.4	16.9402	26.0828
2009	4	25	16	39	58	0.3	2.3	1.72	93.8	16.9656	25.6755
2009	4	25	16	49	58	0.3	2.3	1.74	92.3	16.9402	25.9838
2009	4	25	16	59	58	0.3	2.3	1.77	94.5	16.9402	26.2809

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	17	9	58	0.3	2.3	1.7	93	16.9402	25.2413
2009	4	25	17	19	58	0.3	2.3	1.76	92.9	16.9149	26.2418
2009	4	25	17	29	58	0.3	2.3	1.74	95.2	16.9402	25.8353
2009	4	25	17	39	58	0.3	2.3	1.75	94.3	16.9149	25.9946
2009	4	25	17	49	58	0.3	2.3	1.67	91.9	16.9149	24.8578
2009	4	25	17	59	58	0.3	2.3	1.73	92.5	16.9149	25.698
2009	4	25	18	9	58	0.3	2.3	1.73	95.5	16.9149	25.698
2009	4	25	18	19	58	0.3	2.3	1.74	92.4	16.9149	25.9451
2009	4	25	18	29	58	0.3	2.3	1.73	93.7	16.9149	25.7474
2009	4	25	18	39	58	0.3	2.3	1.78	95.1	16.9149	26.3406
2009	4	25	18	49	58	0.3	2.3	1.81	96.4	16.9149	26.7362
2009	4	25	18	59	58	0.3	2.3	1.76	96.1	16.9149	25.9946
2009	4	25	19	9	58	0.3	2.3	1.76	94.4	16.9149	26.1923
2009	4	25	19	19	58	0.3	2.3	1.75	95.3	16.9149	25.8957
2009	4	25	19	29	58	0.3	2.3	1.79	97.5	16.9149	26.3901
2009	4	25	19	39	58	0.3	2.3	1.8	96	16.9149	26.6373
2009	4	25	19	49	58	0.3	2.3	1.74	96	16.9149	25.7474
2009	4	25	19	59	58	0.3	2.3	1.78	96.6	16.9149	26.3406
2009	4	25	20	9	58	0.3	2.3	1.79	95.7	16.9149	26.5384
2009	4	25	20	19	58	0.3	2.3	1.74	94.7	16.9149	25.7968
2009	4	25	20	29	58	0.3	2.3	1.77	94.6	16.9149	26.2418
2009	4	25	20	39	58	0.3	2.3	1.79	97.4	16.8895	26.4001
2009	4	25	20	49	58	0.3	2.3	1.75	96.9	16.9149	25.8957
2009	4	25	20	59	58	0.3	2.3	1.81	93.8	16.8895	26.8445
2009	4	25	21	9	58	0.3	2.3	1.81	96.7	16.9149	26.7362
2009	4	25	21	19	58	0.3	2.3	1.79	96.6	16.8895	26.4001
2009	4	25	21	29	58	0.3	2.3	1.78	95.9	16.8895	26.3507
2009	4	25	21	39	58	0.3	2.3	1.79	94.4	16.8895	26.5482
2009	4	25	21	49	58	0.3	2.3	1.76	94.7	16.8895	26.0545
2009	4	25	21	59	58	0.3	2.3	1.78	95.9	16.8895	26.3014
2009	4	25	22	9	58	0.3	2.3	1.74	95.5	16.8895	25.7584
2009	4	25	22	19	58	0.3	2.3	1.8	94.9	16.8895	26.647
2009	4	25	22	29	58	0.3	2.3	1.81	96.8	16.8895	26.7457
2009	4	25	22	39	58	0.3	2.3	1.79	96	16.8895	26.4495
2009	4	25	22	49	58	0.3	2.3	1.73	93.8	16.8895	25.6103
2009	4	25	22	59	58	0.3	2.3	1.76	96.7	16.8895	26.0052
2009	4	25	23	9	58	0.3	2.3	1.79	97.3	16.8895	26.3507
2009	4	25	23	19	58	0.3	2.3	1.79	96.3	16.8895	26.4495
2009	4	25	23	29	58	0.3	2.3	1.76	95.3	16.8895	26.1039
2009	4	25	23	39	58	0.3	2.3	1.77	95.4	16.8895	26.2026
2009	4	25	23	49	58	0.3	2.3	1.75	95.5	16.8895	25.9064
2009	4	25	23	59	58	0.3	2.3	1.74	93.1	16.8642	25.7692
2009	4	26	0	9	58	0.3	2.3	1.78	97.1	16.8895	26.252
2009	4	26	0	19	58	0.3	2.3	1.77	94.7	16.8642	26.1635
2009	4	26	0	29	58	0.3	2.3	1.76	96.4	16.8642	25.9663
2009	4	26	0	39	58	0.3	2.3	1.78	96.2	16.8895	26.3014
2009	4	26	0	49	58	0.3	2.3	1.76	94.3	16.8895	26.1533
2009	4	26	0	59	58	0.3	2.3	1.77	95.1	16.8895	26.2026

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	9	58	0.3	2.3	1.75	95.3	16.8895	25.9558
2009	4	26	1	19	58	0.3	2.3	1.8	95.4	16.8895	26.647
2009	4	26	1	29	58	0.3	2.3	1.72	94.3	16.8642	25.4735
2009	4	26	1	39	58	0.3	2.3	1.76	97	16.8895	26.0052
2009	4	26	1	49	58	0.3	2.3	1.77	94.9	16.8642	26.2621
2009	4	26	1	59	58	0.3	2.3	1.76	94	16.8642	26.0156
2009	4	26	2	9	58	0.3	2.3	1.76	97.1	16.8642	25.9663
2009	4	26	2	19	58	0.3	2.3	1.76	95.8	16.8642	26.0156
2009	4	26	2	29	58	0.3	2.3	1.79	96.6	16.8642	26.3607
2009	4	26	2	39	58	0.3	2.3	1.81	95.6	16.8642	26.8044
2009	4	26	2	49	58	0.3	2.3	1.75	96.1	16.8895	25.8077
2009	4	26	2	59	58	0.3	2.3	1.75	96.8	16.8642	25.8678
2009	4	26	3	9	58	0.3	2.3	1.75	95.1	16.8642	25.8185
2009	4	26	3	19	58	0.3	2.3	1.81	95.9	16.8642	26.7058
2009	4	26	3	29	58	0.3	2.3	1.74	95.6	16.8642	25.7692
2009	4	26	3	39	58	0.3	2.3	1.76	94.6	16.8642	26.0156
2009	4	26	3	49	58	0.3	2.3	1.73	94.1	16.8895	25.6596
2009	4	26	3	59	58	0.3	2.3	1.77	95.6	16.8895	26.252
2009	4	26	4	9	58	0.3	2.3	1.76	94.8	16.8895	26.1533
2009	4	26	4	19	58	0.3	2.3	1.76	95.9	16.8895	26.0545
2009	4	26	4	29	58	0.3	2.3	1.78	96	16.8895	26.3014
2009	4	26	4	39	58	0.3	2.3	1.78	95.3	16.8895	26.3507
2009	4	26	4	49	58	0.3	2.3	1.77	95.8	16.8895	26.2026
2009	4	26	4	59	58	0.3	2.3	1.76	95.5	16.8895	26.0052
2009	4	26	5	9	58	0.3	2.3	1.78	96.8	16.9149	26.2912
2009	4	26	5	19	58	0.3	2.3	1.76	94.8	16.8895	26.0545
2009	4	26	5	29	58	0.3	2.3	1.76	95.7	16.8895	26.1039
2009	4	26	5	39	58	0.3	2.3	1.77	95.5	16.9402	26.3304
2009	4	26	5	49	58	0.3	2.3	1.76	95.7	16.9149	26.0934
2009	4	26	5	59	58	0.3	2.3	1.78	97	16.9149	26.3406
2009	4	26	6	9	58	0.3	2.3	1.76	94	16.9402	26.1324
2009	4	26	6	19	58	0.3	2.3	1.77	96.8	16.9402	26.1819
2009	4	26	6	29	58	0.3	2.3	1.79	95.4	16.9402	26.6275
2009	4	26	6	39	58	0.3	2.3	1.73	94.6	16.9402	25.7858
2009	4	26	6	49	58	0.3	2.3	1.74	97.2	16.9402	25.6868
2009	4	26	6	59	58	0.3	2.3	1.76	96.8	16.9402	26.1324
2009	4	26	7	9	58	0.3	2.3	1.79	94.5	16.9402	26.6771
2009	4	26	7	19	58	0.3	2.3	1.74	94.5	16.9402	25.9343
2009	4	26	7	29	58	0.3	2.3	1.79	95.8	16.9402	26.5285
2009	4	26	7	39	58	0.3	2.3	1.8	96.6	16.9402	26.6771
2009	4	26	7	49	58	0.3	2.3	1.78	96.5	16.9656	26.3696
2009	4	26	7	59	58	0.3	2.3	1.8	96.5	16.9402	26.6275
2009	4	26	8	9	58	0.3	2.3	1.77	96.2	16.9402	26.2314
2009	4	26	8	19	58	0.3	2.3	1.8	96.5	16.9656	26.6672
2009	4	26	8	29	58	0.3	2.3	1.77	96.2	16.9402	26.1819
2009	4	26	8	39	58	0.3	2.3	1.74	96.1	16.9402	25.8353
2009	4	26	8	49	58	0.3	2.3	1.75	96.6	16.9402	25.8848
2009	4	26	8	59	58	0.3	2.3	1.77	96.1	16.9402	26.2314

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	9	9	58	0.3	2.3	1.76	94.7	16.9656	26.2705
2009	4	26	9	19	58	0.3	2.3	1.79	97.1	16.9656	26.4688
2009	4	26	9	29	58	0.3	2.3	1.76	94.4	16.9656	26.2705
2009	4	26	9	39	58	0.3	2.3	1.75	95.5	16.9656	25.9729
2009	4	26	9	49	58	0.3	2.3	1.77	95.9	16.9656	26.2705
2009	4	26	9	59	58	0.3	2.3	1.8	94.8	16.9656	26.8656
2009	4	26	10	9	58	0.3	2.3	1.8	95.4	16.9656	26.7664
2009	4	26	10	19	58	0.3	2.3	1.75	94.3	16.9656	26.0721
2009	4	26	10	29	58	0.3	2.3	1.81	94.7	16.9656	27.0144
2009	4	26	10	39	58	0.3	2.3	1.76	95.8	16.9656	26.2209
2009	4	26	10	49	58	0.3	2.3	1.8	94.6	16.9656	26.7664
2009	4	26	10	59	58	0.3	2.3	1.76	95.4	16.9656	26.1217
2009	4	26	11	9	58	0.3	2.3	1.81	96.6	16.9656	26.816
2009	4	26	11	19	58	0.3	2.3	1.8	96.4	16.9656	26.6672
2009	4	26	11	29	58	0.3	2.3	1.81	96.5	16.9656	26.9152
2009	4	26	11	39	58	0.3	2.3	1.78	95.1	16.9656	26.4688
2009	4	26	11	49	58	0.3	2.3	1.79	94.6	16.9656	26.6672
2009	4	26	11	59	58	0.3	2.3	1.74	94.7	16.9656	25.8738
2009	4	26	12	9	58	0.3	2.3	1.78	95.8	16.9656	26.4688
2009	4	26	12	19	58	0.3	2.3	1.79	95.6	16.9656	26.6672
2009	4	26	12	29	58	0.3	2.3	1.75	96.3	16.9656	25.9234
2009	4	26	12	39	58	0.3	2.3	1.77	94.6	16.9656	26.4192
2009	4	26	12	49	58	0.3	2.3	1.74	94.3	16.9909	25.9123
2009	4	26	12	59	58	0.3	2.3	1.78	94.8	16.9656	26.4688
2009	4	26	13	9	58	0.3	2.3	1.81	93.7	16.9909	27.0546
2009	4	26	13	19	58	0.3	2.3	1.77	99.4	16.9909	26.0612
2009	4	26	13	29	58	0.3	2.3	1.79	95.4	16.9909	26.6075
2009	4	26	13	39	58	0.3	2.3	1.79	97.8	16.9909	26.5082
2009	4	26	13	49	58	0.3	2.3	1.76	97.2	16.9909	26.1109
2009	4	26	13	59	58	0.3	2.3	1.78	96.4	16.9909	26.4585
2009	4	26	14	9	58	0.3	2.3	1.79	95.2	16.9909	26.6075
2009	4	26	14	19	58	0.3	2.3	1.78	96.7	16.9909	26.4089
2009	4	26	14	29	58	0.3	2.3	1.82	95.2	16.9909	27.1043
2009	4	26	14	39	58	0.3	2.3	1.77	95.6	17.0163	26.3486
2009	4	26	14	49	58	0.3	2.3	1.77	94.8	17.0163	26.3984
2009	4	26	14	59	58	0.3	2.3	1.79	94.5	17.0163	26.7466
2009	4	26	15	9	58	0.3	2.3	1.74	94.3	17.0163	26.0005
2009	4	26	15	19	58	0.3	2.3	1.78	95.8	17.0163	26.5973
2009	4	26	15	29	58	0.3	2.3	1.72	94.8	17.0163	25.6524
2009	4	26	15	39	58	0.3	2.3	1.79	96.5	17.0163	26.6471
2009	4	26	15	49	58	0.3	2.3	1.77	95.1	17.0163	26.3984
2009	4	26	15	59	58	0.3	2.3	1.77	94.7	17.0163	26.4481
2009	4	26	16	9	58	0.3	2.3	1.75	96.4	17.0163	26.0502
2009	4	26	16	19	58	0.3	2.3	1.76	96.5	17.0163	26.1994
2009	4	26	16	29	58	0.3	2.3	1.77	96.1	17.0163	26.3486
2009	4	26	16	39	58	0.3	2.3	1.76	93.4	17.0163	26.2492
2009	4	26	16	49	58	0.3	2.3	1.81	94.7	17.0163	27.045
2009	4	26	16	59	58	0.3	2.3	1.79	94.8	17.0417	26.7364

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	17	9	58	0.3	2.3	1.8	95.6	17.0163	26.8958
2009	4	26	17	19	58	0.3	2.3	1.73	94.7	17.0163	25.8513
2009	4	26	17	29	58	0.3	2.3	1.73	94.5	17.0163	25.8016
2009	4	26	17	39	58	0.3	2.3	1.81	96.3	17.0163	26.8958
2009	4	26	17	49	58	0.3	2.3	1.8	95.9	17.0163	26.8958
2009	4	26	17	59	58	0.3	2.3	1.79	98.1	17.0417	26.587
2009	4	26	18	9	58	0.3	2.3	1.75	94.9	17.0163	26.0502
2009	4	26	18	19	58	0.3	2.3	1.77	96.9	17.0163	26.3984
2009	4	26	18	29	58	0.3	2.3	1.79	95.3	17.0417	26.7364
2009	4	26	18	39	58	0.3	2.3	1.73	95.4	17.0163	25.8513
2009	4	26	18	49	58	0.3	2.3	1.78	94.9	17.0163	26.6471
2009	4	26	18	59	58	0.3	2.3	1.76	96.1	17.0417	26.2383
2009	4	26	19	9	58	0.3	2.3	1.74	96.3	17.0163	25.901
2009	4	26	19	19	58	0.3	2.3	1.79	96.8	17.0163	26.6471
2009	4	26	19	29	58	0.3	2.3	1.73	95.9	17.0163	25.7519
2009	4	26	19	39	58	0.3	2.3	1.73	95.3	17.0163	25.7519
2009	4	26	19	49	58	0.3	2.3	1.76	95.3	17.0417	26.2881
2009	4	26	19	59	58	0.3	2.3	1.8	97.7	17.0163	26.7466
2009	4	26	20	9	58	0.3	2.3	1.74	93	17.0163	26.0502
2009	4	26	20	19	58	0.3	2.3	1.74	94.6	17.0163	26.0005
2009	4	26	20	29	58	0.3	2.3	1.73	94.6	17.0163	25.8513
2009	4	26	20	39	58	0.3	2.3	1.77	96.1	17.0163	26.2989
2009	4	26	20	49	58	0.3	2.3	1.79	95.3	17.0163	26.6968
2009	4	26	20	59	58	0.3	2.3	1.77	93.6	17.0163	26.4978
2009	4	26	21	9	58	0.3	2.3	1.78	95.5	17.0163	26.4978
2009	4	26	21	19	58	0.3	2.3	1.73	96.1	17.0163	25.8016
2009	4	26	21	29	58	0.3	2.3	1.8	97.8	17.0163	26.6968
2009	4	26	21	39	58	0.3	2.3	1.76	95.1	17.0163	26.2492
2009	4	26	21	49	58	0.3	2.3	1.76	95.8	17.0163	26.2989
2009	4	26	21	59	58	0.3	2.3	1.79	95.6	17.0163	26.7466
2009	4	26	22	9	58	0.3	2.3	1.78	96.4	17.0163	26.4481
2009	4	26	22	19	58	0.3	2.3	1.72	93.1	17.0163	25.7519
2009	4	26	22	29	58	0.3	2.3	1.78	95.1	17.0163	26.4978
2009	4	26	22	39	58	0.3	2.3	1.78	96	17.0163	26.4978
2009	4	26	22	49	58	0.3	2.3	1.78	94.9	16.9909	26.5082
2009	4	26	22	59	58	0.3	2.3	1.78	96	17.0163	26.5476
2009	4	26	23	9	58	0.3	2.3	1.77	96.3	17.0163	26.2989
2009	4	26	23	19	58	0.3	2.3	1.8	94.8	17.0163	26.9455
2009	4	26	23	29	58	0.3	2.3	1.74	93.7	17.0163	25.9508
2009	4	26	23	39	58	0.3	2.3	1.71	93.5	16.9909	25.5151
2009	4	26	23	49	58	0.3	2.3	1.79	94.5	17.0163	26.6968
2009	4	26	23	59	58	0.3	2.3	1.8	94.7	17.0163	26.846
2009	4	27	0	9	58	0.3	2.3	1.77	95.9	16.9909	26.4089
2009	4	27	0	19	58	0.3	2.3	1.73	95	16.9909	25.7137
2009	4	27	0	29	58	0.3	2.3	1.78	95	17.0163	26.6471
2009	4	27	0	39	58	0.3	2.3	1.77	94	16.9909	26.3592
2009	4	27	0	49	58	0.3	2.3	1.77	94.5	17.0163	26.3984
2009	4	27	0	59	58	0.3	2.3	1.75	94.3	17.0163	26.1994

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	9	58	0.3	2.3	1.73	94	16.9909	25.813
2009	4	27	1	19	58	0.3	2.3	1.78	94.1	16.9909	26.5082
2009	4	27	1	29	58	0.3	2.3	1.79	96.1	17.0163	26.5973
2009	4	27	1	39	58	0.3	2.3	1.76	95.7	16.9909	26.1606
2009	4	27	1	49	58	0.3	2.3	1.78	95.6	17.0163	26.5476
2009	4	27	1	59	58	0.3	2.3	1.78	96.2	16.9909	26.5082
2009	4	27	2	9	58	0.3	2.3	1.77	94.3	16.9909	26.4585
2009	4	27	2	19	58	0.3	2.3	1.75	96.8	16.9909	25.9619
2009	4	27	2	29	58	0.3	2.3	1.76	94.4	16.9909	26.2599
2009	4	27	2	39	58	0.3	2.3	1.78	96.5	16.9909	26.5082
2009	4	27	2	49	58	0.3	2.3	1.77	93.5	17.0163	26.4481
2009	4	27	2	59	58	0.3	2.3	1.76	96	16.9909	26.1606
2009	4	27	3	9	58	0.3	2.3	1.75	94.7	17.0163	26.1497
2009	4	27	3	19	58	0.3	2.3	1.77	94.7	16.9909	26.3592
2009	4	27	3	29	58	0.3	2.3	1.7	94.7	16.9909	25.3165
2009	4	27	3	39	58	0.3	2.3	1.79	95.1	17.0163	26.6471
2009	4	27	3	49	58	0.3	2.3	1.79	96.5	17.0163	26.5973
2009	4	27	3	59	58	0.3	2.3	1.82	97.8	17.0163	27.0948
2009	4	27	4	9	58	0.3	2.3	1.78	93.7	16.9909	26.5082
2009	4	27	4	19	58	0.3	2.3	1.8	95.8	17.0163	26.846
2009	4	27	4	29	58	0.3	2.3	1.75	93.9	16.9909	26.1606
2009	4	27	4	39	58	0.3	2.3	1.79	94.5	17.0163	26.7466
2009	4	27	4	49	58	0.3	2.3	1.76	97.7	17.0163	26.1497
2009	4	27	4	59	58	0.3	2.3	1.79	94.3	16.9909	26.6572
2009	4	27	5	9	58	0.3	2.3	1.76	95.2	16.9909	26.2599
2009	4	27	5	19	58	0.3	2.3	1.82	96.3	17.0163	27.0948
2009	4	27	5	29	58	0.3	2.3	1.75	96	16.9909	26.0612
2009	4	27	5	39	58	0.3	2.3	1.79	95.8	17.0163	26.6471
2009	4	27	5	49	58	0.3	2.3	1.8	95.2	16.9909	26.7565
2009	4	27	5	59	58	0.3	2.3	1.79	94.5	17.0163	26.6968
2009	4	27	6	9	58	0.3	2.3	1.76	96	16.9909	26.1606
2009	4	27	6	19	58	0.3	2.3	1.79	96	16.9909	26.6572
2009	4	27	6	29	58	0.3	2.3	1.78	95	16.9909	26.4585
2009	4	27	6	39	58	0.3	2.3	1.73	94.2	16.9909	25.7633
2009	4	27	6	49	58	0.3	2.3	1.75	95.6	16.9909	26.0612
2009	4	27	6	59	58	0.3	2.3	1.79	95.9	16.9909	26.6572
2009	4	27	7	9	58	0.3	2.3	1.77	97.4	16.9909	26.2102
2009	4	27	7	19	58	0.3	2.3	1.77	94.3	16.9909	26.3592
2009	4	27	7	29	58	0.3	2.3	1.78	96.5	16.9909	26.4585
2009	4	27	7	39	58	0.3	2.3	1.79	97.2	16.9909	26.5082
2009	4	27	7	49	58	0.3	2.3	1.75	95.2	16.9909	26.0116
2009	4	27	7	59	58	0.3	2.3	1.77	94.9	16.9909	26.4585
2009	4	27	8	9	58	0.3	2.3	1.8	93.6	16.9656	26.816
2009	4	27	8	19	58	0.3	2.3	1.78	96.9	16.9909	26.4089
2009	4	27	8	29	58	0.3	2.3	1.8	95.9	16.9909	26.8559
2009	4	27	8	39	58	0.3	2.3	1.8	96.2	16.9909	26.7069
2009	4	27	8	49	58	0.3	2.3	1.74	94.7	16.9909	26.0116
2009	4	27	8	59	58	0.3	2.3	1.75	96	16.9909	26.0612

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	9	9	58	0.3	2.3	1.76	96.6	16.9909	26.1606
2009	4	27	9	19	58	0.3	2.3	1.8	96.3	16.9909	26.7565
2009	4	27	9	29	58	0.3	2.3	1.74	95.4	16.9909	25.9123
2009	4	27	9	39	58	0.3	2.3	1.77	96.1	16.9656	26.32
2009	4	27	9	49	58	0.3	2.3	1.77	93.3	16.9909	26.4585
2009	4	27	9	59	58	0.3	2.3	1.79	95.1	16.9909	26.6075
2009	4	27	10	9	58	0.3	2.3	1.79	95.1	16.9909	26.7069
2009	4	27	10	19	58	0.3	2.3	1.78	95.8	16.9656	26.4688
2009	4	27	10	29	58	0.3	2.3	1.77	96.5	16.9909	26.2599
2009	4	27	10	39	58	0.3	2.3	1.72	97.2	16.9909	25.5647
2009	4	27	10	49	58	0.3	2.3	1.77	95.4	16.9656	26.3696
2009	4	27	10	59	58	0.3	2.3	1.78	94.4	16.9909	26.6075
2009	4	27	11	9	58	0.3	2.3	1.74	97	16.9909	25.813
2009	4	27	11	19	58	0.3	2.3	1.78	96.7	16.9909	26.4585
2009	4	27	11	29	58	0.3	2.3	1.77	94.6	16.9909	26.3592
2009	4	27	11	39	58	0.3	2.3	1.76	94.2	16.9909	26.2102
2009	4	27	11	49	58	0.3	2.3	1.73	94.2	16.9909	25.813
2009	4	27	11	59	58	0.3	2.3	1.71	95.2	16.9909	25.5151
2009	4	27	12	9	58	0.3	2.3	1.77	95.8	16.9909	26.3095
2009	4	27	12	19	58	0.3	2.3	1.78	94.5	16.9909	26.5579
2009	4	27	12	29	58	0.3	2.3	1.78	94.6	16.9909	26.6075
2009	4	27	12	39	58	0.3	2.3	1.8	95	16.9909	26.8559
2009	4	27	12	49	58	0.3	2.3	1.72	93.9	16.9909	25.664
2009	4	27	12	59	58	0.3	2.3	1.76	96.2	16.9909	26.2102
2009	4	27	13	9	58	0.3	2.3	1.76	95.1	16.9909	26.2102
2009	4	27	13	19	58	0.3	2.3	1.79	95.5	17.0163	26.6471
2009	4	27	13	29	58	0.3	2.3	1.78	96.8	17.0163	26.4978
2009	4	27	13	39	58	0.3	2.3	1.77	94.9	16.9909	26.4585
2009	4	27	13	49	58	0.3	2.3	1.77	95.1	17.0163	26.3984
2009	4	27	13	59	58	0.3	2.3	1.78	95.3	17.0163	26.4978
2009	4	27	14	9	58	0.3	2.3	1.75	95.1	17.0163	26.1
2009	4	27	14	19	58	0.3	2.3	1.76	97.8	17.0163	26.1
2009	4	27	14	29	58	0.3	2.3	1.74	94.4	17.0163	26.0005
2009	4	27	14	39	58	0.3	2.3	1.76	97	17.0163	26.1
2009	4	27	14	49	58	0.3	2.3	1.74	94.8	17.0163	25.9508
2009	4	27	14	59	58	0.3	2.3	1.78	95.2	17.0163	26.4978
2009	4	27	15	9	58	0.3	2.3	1.76	96.3	17.0163	26.1497
2009	4	27	15	19	58	0.3	2.3	1.76	94.7	17.0163	26.3486
2009	4	27	15	29	58	0.3	2.3	1.77	96	17.0163	26.4481
2009	4	27	15	39	58	0.3	2.3	1.78	95.9	17.0163	26.5476
2009	4	27	15	49	58	0.3	2.3	1.77	95.5	17.0163	26.3486
2009	4	27	15	59	58	0.3	2.3	1.77	95.9	17.0163	26.4481
2009	4	27	16	9	58	0.3	2.3	1.77	96	17.0417	26.3877
2009	4	27	16	19	58	0.3	2.3	1.76	95.7	17.0163	26.1994
2009	4	27	16	29	58	0.3	2.3	1.75	96.9	17.0163	26.1
2009	4	27	16	39	58	0.3	2.3	1.76	93	17.0163	26.3486
2009	4	27	16	49	58	0.3	2.3	1.77	94.6	17.0163	26.4481
2009	4	27	16	59	58	0.3	2.3	1.79	95.2	17.0163	26.6471

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	17	9	58	0.3	2.3	1.77	94	17.0163	26.4481
2009	4	27	17	19	58	0.3	2.3	1.74	94.4	17.0163	26.0005
2009	4	27	17	29	58	0.3	2.3	1.74	94.8	17.0163	25.901
2009	4	27	17	39	58	0.3	2.3	1.78	94.4	17.0163	26.6471
2009	4	27	17	49	58	0.3	2.3	1.76	95.3	17.0163	26.1994
2009	4	27	17	59	58	0.3	2.3	1.78	95.8	17.0163	26.4978
2009	4	27	18	9	58	0.3	2.3	1.75	94.7	16.9909	26.1606
2009	4	27	18	19	58	0.3	2.3	1.81	95.2	17.0163	26.9455
2009	4	27	18	29	58	0.3	2.3	1.78	95	16.9909	26.4585
2009	4	27	18	39	58	0.3	2.3	1.8	94.9	16.9909	26.8062
2009	4	27	18	49	58	0.3	2.3	1.72	94.9	16.9909	25.664
2009	4	27	18	59	58	0.3	2.3	1.76	93.8	16.9909	26.3095
2009	4	27	19	9	58	0.3	2.3	1.77	96.3	16.9656	26.32
2009	4	27	19	19	58	0.3	2.3	1.74	96.3	16.9656	25.7746
2009	4	27	19	29	58	0.3	2.3	1.81	95.9	16.9656	26.8656
2009	4	27	19	39	58	0.3	2.3	1.77	94.5	16.9656	26.3696
2009	4	27	19	49	58	0.3	2.3	1.78	94.8	16.9656	26.5184
2009	4	27	19	59	58	0.3	2.3	1.77	96.2	16.9402	26.1819
2009	4	27	20	9	58	0.3	2.3	1.75	94.4	16.9402	26.0333
2009	4	27	20	19	58	0.3	2.3	1.77	95.7	16.9402	26.3304
2009	4	27	20	29	58	0.3	2.3	1.79	95.7	16.9149	26.489
2009	4	27	20	39	58	0.3	2.3	1.75	96.8	16.9402	25.9343
2009	4	27	20	49	58	0.3	2.3	1.74	94.2	16.9149	25.8957
2009	4	27	20	59	58	0.3	2.3	1.73	95.1	16.9149	25.5991
2009	4	27	21	9	58	0.3	2.3	1.77	94.6	16.9149	26.2418
2009	4	27	21	19	58	0.3	2.3	1.78	96.7	16.9149	26.3406
2009	4	27	21	29	58	0.3	2.3	1.81	96.7	16.9149	26.7857
2009	4	27	21	39	58	0.3	2.3	1.75	94.3	16.8895	26.0052
2009	4	27	21	49	58	0.3	2.3	1.8	95.3	16.9149	26.7362
2009	4	27	21	59	58	0.3	2.3	1.78	94.3	16.9149	26.489
2009	4	27	22	9	58	0.3	2.3	1.76	96.7	16.9149	26.044
2009	4	27	22	19	58	0.3	2.3	1.79	96.3	16.8895	26.4001
2009	4	27	22	29	58	0.3	2.3	1.77	96.4	16.8895	26.1039
2009	4	27	22	39	58	0.3	2.3	1.76	94.5	16.8895	26.1039
2009	4	27	22	49	58	0.3	2.3	1.72	95.4	16.8895	25.4622
2009	4	27	22	59	58	0.3	2.3	1.78	97.1	16.8895	26.2026
2009	4	27	23	9	58	0.3	2.3	1.81	96.9	16.8895	26.7457
2009	4	27	23	19	58	0.3	2.3	1.77	95	16.8895	26.252
2009	4	27	23	29	58	0.3	2.3	1.76	94.7	16.8895	26.0545
2009	4	27	23	39	58	0.3	2.3	1.76	96.7	16.8642	26.0156
2009	4	27	23	49	58	0.3	2.3	1.77	95.8	16.8895	26.1533
2009	4	27	23	59	58	0.3	2.3	1.74	94	16.8642	25.7199
2009	4	28	0	9	58	0.3	2.3	1.76	95.4	16.8642	26.0649
2009	4	28	0	19	58	0.3	2.3	1.76	96	16.8642	26.0649
2009	4	28	0	29	58	0.3	2.3	1.74	98	16.8642	25.572
2009	4	28	0	39	58	0.3	2.3	1.74	94.7	16.8642	25.8185
2009	4	28	0	49	58	0.3	2.3	1.74	95.5	16.8642	25.6706
2009	4	28	0	59	58	0.3	2.3	1.76	94.7	16.8642	26.1142

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	9	58	0.3	2.3	1.77	96.1	16.8642	26.0649
2009	4	28	1	19	58	0.3	2.3	1.76	97	16.8388	25.9275
2009	4	28	1	29	58	0.3	2.3	1.75	96.9	16.8388	25.8291
2009	4	28	1	39	58	0.3	2.3	1.77	94.7	16.8388	26.2228
2009	4	28	1	49	58	0.3	2.3	1.78	96.2	16.8388	26.2721
2009	4	28	1	59	58	0.3	2.3	1.75	97.9	16.8388	25.7307
2009	4	28	2	9	58	0.3	2.3	1.78	95.9	16.8388	26.3213
2009	4	28	2	19	58	0.3	2.3	1.79	95.6	16.8388	26.3705
2009	4	28	2	29	58	0.3	2.3	1.76	94	16.8388	25.9767
2009	4	28	2	39	58	0.3	2.3	1.76	94.7	16.8388	26.0259
2009	4	28	2	49	58	0.3	2.3	1.75	94.4	16.8135	25.8887
2009	4	28	2	59	58	0.3	2.3	1.78	96.3	16.8135	26.1344
2009	4	28	3	9	58	0.3	2.3	1.81	94.2	16.8135	26.7243
2009	4	28	3	19	58	0.3	2.3	1.77	94.6	16.8135	26.0853
2009	4	28	3	29	58	0.3	2.3	1.78	95	16.8135	26.2327
2009	4	28	3	39	58	0.3	2.3	1.74	95.2	16.8135	25.6921
2009	4	28	3	49	58	0.3	2.3	1.77	94.8	16.8135	26.1836
2009	4	28	3	59	58	0.3	2.3	1.78	96	16.8135	26.2819
2009	4	28	4	9	58	0.3	2.3	1.77	96.6	16.8135	26.0853
2009	4	28	4	19	58	0.3	2.3	1.74	95.6	16.7882	25.6046
2009	4	28	4	29	58	0.3	2.3	1.78	94.2	16.7882	26.2916
2009	4	28	4	39	58	0.3	2.3	1.79	96.5	16.7882	26.2916
2009	4	28	4	49	58	0.3	2.3	1.73	96.2	16.7882	25.4083
2009	4	28	4	59	58	0.3	2.3	1.76	96	16.7882	25.8499
2009	4	28	5	9	58	0.3	2.3	1.75	95.4	16.7882	25.8008
2009	4	28	5	19	58	0.3	2.3	1.77	95.5	16.7882	26.0462
2009	4	28	5	29	58	0.3	2.3	1.78	94.3	16.7882	26.1934
2009	4	28	5	39	58	0.3	2.3	1.77	97	16.7882	25.948
2009	4	28	5	49	58	0.3	2.3	1.74	94	16.7882	25.6536
2009	4	28	5	59	58	0.3	2.3	1.79	94.5	16.7882	26.3406
2009	4	28	6	9	58	0.3	2.3	1.75	95	16.7629	25.7131
2009	4	28	6	19	58	0.3	2.3	1.76	95.7	16.7629	25.9091
2009	4	28	6	29	58	0.3	2.3	1.74	95.1	16.7882	25.6536
2009	4	28	6	39	58	0.3	2.3	1.77	94.6	16.7629	26.0561
2009	4	28	6	49	58	0.3	2.3	1.77	94.9	16.7629	26.1051
2009	4	28	6	59	58	0.3	2.3	1.75	95.3	16.7629	25.7621
2009	4	28	7	9	58	0.3	2.3	1.76	92	16.7629	25.9091
2009	4	28	7	19	58	0.3	2.3	1.77	96.3	16.7629	25.9581
2009	4	28	7	29	58	0.3	2.3	1.76	96.3	16.7629	25.8111
2009	4	28	7	39	58	0.3	2.3	1.81	96.3	16.7629	26.5952
2009	4	28	7	49	58	0.3	2.3	1.74	96.7	16.7629	25.5661
2009	4	28	7	59	58	0.3	2.3	1.77	96.1	16.7629	26.0071
2009	4	28	8	9	58	0.3	2.3	1.73	95.9	16.7629	25.3212
2009	4	28	8	19	58	0.3	2.3	1.78	95.2	16.7629	26.2031
2009	4	28	8	29	58	0.3	2.3	1.76	96	16.7629	25.8601
2009	4	28	8	39	58	0.3	2.3	1.76	96.5	16.7629	25.8601
2009	4	28	8	49	58	0.3	2.3	1.74	97.8	16.7629	25.4682
2009	4	28	8	59	58	0.3	2.3	1.75	97.1	16.7629	25.6151

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	9	9	58	0.3	2.3	1.77	95.8	16.7629	26.0561
2009	4	28	9	19	58	0.3	2.3	1.79	95	16.7629	26.3501
2009	4	28	9	29	58	0.3	2.3	1.79	96.4	16.7629	26.3011
2009	4	28	9	39	58	0.3	2.3	1.78	95.7	16.7629	26.2031
2009	4	28	9	49	58	0.3	2.3	1.76	96.3	16.7629	25.8111
2009	4	28	9	59	58	0.3	2.3	1.73	96.6	16.7629	25.4192
2009	4	28	10	9	58	0.3	2.3	1.76	93.2	16.7629	26.0071
2009	4	28	10	19	58	0.3	2.3	1.77	96	16.7629	26.0561
2009	4	28	10	29	58	0.3	2.3	1.75	96.9	16.7629	25.6641
2009	4	28	10	39	58	0.3	2.3	1.75	96	16.7629	25.6641
2009	4	28	10	49	58	0.3	2.3	1.8	93.9	16.7629	26.5461
2009	4	28	10	59	58	0.3	2.3	1.79	95.2	16.7629	26.3011
2009	4	28	11	9	58	0.3	2.3	1.73	93.7	16.7629	25.5172
2009	4	28	11	19	58	0.3	2.3	1.78	95.5	16.7629	26.2031
2009	4	28	11	29	58	0.3	2.3	1.74	94.8	16.7629	25.5172
2009	4	28	11	39	58	0.3	2.3	1.74	93.5	16.7629	25.6151
2009	4	28	11	49	58	0.3	2.3	1.76	95.7	16.7629	25.8111
2009	4	28	11	59	58	0.3	2.3	1.77	95	16.7629	25.9581
2009	4	28	12	9	58	0.3	2.3	1.74	93.8	16.7629	25.6151
2009	4	28	12	19	58	0.3	2.3	1.75	94.6	16.7629	25.7131
2009	4	28	12	29	58	0.3	2.3	1.74	94.2	16.7629	25.6641
2009	4	28	12	39	58	0.3	2.3	1.76	94.4	16.7629	25.9091
2009	4	28	12	49	58	0.3	2.3	1.8	94.7	16.7629	26.4481
2009	4	28	12	59	58	0.3	2.3	1.82	93.7	16.7629	26.7912
2009	4	28	13	9	58	0.3	2.3	1.76	94.5	16.7882	25.948
2009	4	28	13	19	58	0.3	2.3	1.76	95.8	16.7882	25.8499
2009	4	28	13	29	58	0.3	2.3	1.77	96.9	16.7882	25.948
2009	4	28	13	39	58	0.3	2.3	1.73	94.4	16.7629	25.5172
2009	4	28	13	49	58	0.3	2.3	1.77	93.6	16.7882	26.0462
2009	4	28	13	59	58	0.3	2.3	1.76	95.6	16.7882	25.948
2009	4	28	14	9	58	0.3	2.3	1.8	95.5	16.7882	26.4879
2009	4	28	14	19	58	0.3	2.3	1.77	94.2	16.7882	26.1443
2009	4	28	14	29	58	0.3	2.3	1.74	96.1	16.7882	25.6046
2009	4	28	14	39	58	0.3	2.3	1.77	95.6	16.7882	26.0462
2009	4	28	14	49	58	0.3	2.3	1.73	96.6	16.7882	25.4574
2009	4	28	14	59	58	0.3	2.3	1.73	96.2	16.7882	25.3593
2009	4	28	15	9	58	0.3	2.3	1.76	96.1	16.7882	25.8008
2009	4	28	15	19	58	0.3	2.3	1.79	96.2	16.7882	26.2916
2009	4	28	15	29	58	0.3	2.3	1.76	96.8	16.7882	25.899
2009	4	28	15	39	58	0.3	2.3	1.78	94.1	16.8135	26.2327
2009	4	28	15	49	58	0.3	2.3	1.77	95.5	16.8135	26.0361
2009	4	28	15	59	58	0.3	2.3	1.78	95	16.7882	26.2425
2009	4	28	16	9	58	0.3	2.3	1.73	96.1	16.8135	25.4956
2009	4	28	16	19	58	0.3	2.3	1.77	95	16.8135	26.0361
2009	4	28	16	29	58	0.3	2.3	1.74	93.5	16.8135	25.643
2009	4	28	16	39	58	0.3	2.3	1.74	95.4	16.8135	25.5939
2009	4	28	16	49	58	0.3	2.3	1.76	97.1	16.8135	25.8396
2009	4	28	16	59	58	0.3	2.3	1.78	96.2	16.8135	26.1836

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	17	9	58	0.3	2.3	1.78	95.4	16.8135	26.1836
2009	4	28	17	19	58	0.3	2.3	1.74	94.1	16.8135	25.643
2009	4	28	17	29	58	0.3	2.3	1.78	94	16.8135	26.2327
2009	4	28	17	39	58	0.3	2.3	1.77	94.3	16.8135	26.1344
2009	4	28	17	49	58	0.3	2.3	1.77	94.7	16.8135	26.1344
2009	4	28	17	59	58	0.3	2.3	1.75	96.1	16.8135	25.7904
2009	4	28	18	9	58	0.3	2.3	1.76	94.6	16.8135	25.9378
2009	4	28	18	19	58	0.3	2.3	1.76	96.5	16.8135	25.8396
2009	4	28	18	29	58	0.3	2.3	1.79	95.6	16.8135	26.3802
2009	4	28	18	39	58	0.3	2.3	1.76	95.2	16.8135	25.9378
2009	4	28	18	49	58	0.3	2.3	1.79	95	16.8135	26.4293
2009	4	28	18	59	58	0.3	2.3	1.8	94.6	16.8135	26.5276
2009	4	28	19	9	58	0.3	2.3	1.77	92.8	16.8135	26.2327
2009	4	28	19	19	58	0.3	2.3	1.73	95.3	16.8135	25.5447
2009	4	28	19	29	58	0.3	2.3	1.74	94.9	16.8135	25.5939
2009	4	28	19	39	58	0.3	2.3	1.78	94.6	16.8135	26.2327
2009	4	28	19	49	58	0.3	2.3	1.79	93	16.8135	26.4785
2009	4	28	19	59	58	0.3	2.3	1.76	93.9	16.8388	26.0752
2009	4	28	20	9	58	0.3	2.3	1.75	95.2	16.8135	25.7904
2009	4	28	20	19	58	0.3	2.3	1.82	95.1	16.8388	26.8628
2009	4	28	20	29	58	0.3	2.3	1.76	94.7	16.8388	26.0259
2009	4	28	20	39	58	0.3	2.3	1.77	94	16.8388	26.1736
2009	4	28	20	49	58	0.3	2.3	1.73	95.3	16.8388	25.4846
2009	4	28	20	59	58	0.3	2.3	1.8	97	16.8388	26.5674
2009	4	28	21	9	58	0.3	2.3	1.78	96.7	16.8388	26.1736
2009	4	28	21	19	58	0.3	2.3	1.79	96.7	16.8388	26.3705
2009	4	28	21	29	58	0.3	2.3	1.77	94.2	16.8388	26.2228
2009	4	28	21	39	58	0.3	2.3	1.75	94.3	16.8388	25.8783
2009	4	28	21	49	58	0.3	2.3	1.78	95	16.8388	26.3213
2009	4	28	21	59	58	0.3	2.3	1.77	94.7	16.8388	26.1736
2009	4	28	22	9	58	0.3	2.3	1.79	95.8	16.8388	26.469
2009	4	28	22	19	58	0.3	2.3	1.74	94.9	16.8388	25.6814
2009	4	28	22	29	58	0.3	2.3	1.76	96.7	16.8388	25.9767
2009	4	28	22	39	58	0.3	2.3	1.79	95.7	16.8388	26.469
2009	4	28	22	49	58	0.3	2.3	1.76	95.6	16.8388	25.9275
2009	4	28	22	59	58	0.3	2.3	1.72	96.2	16.8388	25.3862
2009	4	28	23	9	58	0.3	2.3	1.76	95.8	16.8388	25.9767
2009	4	28	23	19	58	0.3	2.3	1.76	94.1	16.8388	25.9767
2009	4	28	23	29	58	0.3	2.3	1.76	95.1	16.8388	25.9767
2009	4	28	23	39	58	0.3	2.3	1.78	96.4	16.8388	26.1736
2009	4	28	23	49	58	0.3	2.3	1.75	95.5	16.8388	25.8783
2009	4	28	23	59	58	0.3	2.3	1.84	97.7	16.8388	27.109
2009	4	29	0	9	58	0.3	2.3	1.72	92.9	16.8388	25.5338
2009	4	29	0	19	58	0.3	2.3	1.77	95.1	16.8388	26.1244
2009	4	29	0	29	58	0.3	2.3	1.75	95.6	16.8388	25.7799
2009	4	29	0	39	58	0.3	2.3	1.78	95	16.8388	26.2721
2009	4	29	0	49	58	0.3	2.3	1.73	96	16.8388	25.4846
2009	4	29	0	59	58	0.3	2.3	1.78	95.8	16.8388	26.2228

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	9	58	0.3	2.3	1.74	96.6	16.8388	25.6322
2009	4	29	1	19	58	0.3	2.3	1.76	95.5	16.8388	25.9275
2009	4	29	1	29	58	0.3	2.3	1.75	95	16.8388	25.7799
2009	4	29	1	39	58	0.3	2.3	1.77	96.7	16.8388	26.0259
2009	4	29	1	49	58	0.3	2.3	1.81	94.9	16.8388	26.7151
2009	4	29	1	59	58	0.3	2.3	1.72	94.1	16.8135	25.4465
2009	4	29	2	9	58	0.3	2.3	1.77	96.1	16.8388	26.0752
2009	4	29	2	19	58	0.3	2.3	1.78	95.4	16.8135	26.1836
2009	4	29	2	29	58	0.3	2.3	1.72	92.5	16.8135	25.4956
2009	4	29	2	39	58	0.3	2.3	1.73	93.5	16.8135	25.5447
2009	4	29	2	49	58	0.3	2.3	1.79	95.3	16.8135	26.4293
2009	4	29	2	59	58	0.3	2.3	1.76	95.1	16.8135	25.987
2009	4	29	3	9	58	0.3	2.3	1.71	95.4	16.8135	25.1517
2009	4	29	3	19	58	0.3	2.3	1.76	95.7	16.8135	25.9378
2009	4	29	3	29	58	0.3	2.3	1.76	96.6	16.8135	25.8887
2009	4	29	3	39	58	0.3	2.3	1.78	95.1	16.8135	26.2327
2009	4	29	3	49	58	0.3	2.3	1.79	93.6	16.8135	26.4293
2009	4	29	3	59	58	0.3	2.3	1.79	94.5	16.8135	26.3802
2009	4	29	4	9	58	0.3	2.3	1.73	93.7	16.8135	25.5447
2009	4	29	4	19	58	0.3	2.3	1.75	96.1	16.8135	25.7413
2009	4	29	4	29	58	0.3	2.3	1.74	95.6	16.7882	25.6536
2009	4	29	4	39	58	0.3	2.3	1.76	95.4	16.7882	25.948
2009	4	29	4	49	58	0.3	2.3	1.74	94.2	16.7882	25.6536
2009	4	29	4	59	58	0.3	2.3	1.79	93.6	16.7882	26.4388
2009	4	29	5	9	58	0.3	2.3	1.78	95.5	16.7882	26.1443
2009	4	29	5	19	58	0.3	2.3	1.76	97.1	16.7882	25.8499
2009	4	29	5	29	58	0.3	2.3	1.7	93.7	16.7882	25.0159
2009	4	29	5	39	58	0.3	2.3	1.75	95.3	16.7882	25.7518
2009	4	29	5	49	58	0.3	2.3	1.77	96.3	16.7882	26.0462
2009	4	29	5	59	58	0.3	2.3	1.76	94.2	16.7882	25.948
2009	4	29	6	9	58	0.3	2.3	1.72	95.5	16.7882	25.3593
2009	4	29	6	19	58	0.3	2.3	1.73	95.9	16.7882	25.4083
2009	4	29	6	29	58	0.3	2.3	1.79	95.2	16.7882	26.2916
2009	4	29	6	39	58	0.3	2.3	1.75	96	16.7882	25.7518
2009	4	29	6	49	58	0.3	2.3	1.75	96.6	16.7882	25.7027
2009	4	29	6	59	58	0.3	2.3	1.78	96	16.7882	26.1934
2009	4	29	7	9	58	0.3	2.3	1.78	96.8	16.7629	26.0561
2009	4	29	7	19	58	0.3	2.3	1.78	95.8	16.7629	26.1051
2009	4	29	7	29	58	0.3	2.3	1.74	94.6	16.7629	25.6151
2009	4	29	7	39	58	0.3	2.3	1.77	96.9	16.7629	26.0071
2009	4	29	7	49	58	0.3	2.3	1.76	94.2	16.7629	25.8601
2009	4	29	7	59	58	0.3	2.3	1.73	92.4	16.7629	25.5661
2009	4	29	8	9	58	0.3	2.3	1.77	97	16.7629	25.9091
2009	4	29	8	19	58	0.3	2.3	1.75	94.9	16.7629	25.7621
2009	4	29	8	29	58	0.3	2.3	1.74	93.7	16.7629	25.6151
2009	4	29	8	39	58	0.3	2.3	1.78	95.4	16.7629	26.1541
2009	4	29	8	49	58	0.3	2.3	1.79	95.9	16.7629	26.2521
2009	4	29	8	59	58	0.3	2.3	1.74	94.8	16.7629	25.6151

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	9	9	58	0.3	2.3	1.72	94.5	16.7629	25.3212
2009	4	29	9	19	58	0.3	2.3	1.78	95.9	16.7629	26.1051
2009	4	29	9	29	58	0.3	2.3	1.73	96.4	16.7629	25.4192
2009	4	29	9	39	58	0.3	2.3	1.75	94.9	16.7629	25.7621
2009	4	29	9	49	58	0.3	2.3	1.78	95	16.7629	26.2031
2009	4	29	9	59	58	0.3	2.3	1.8	96.6	16.7629	26.3501
2009	4	29	10	9	58	0.3	2.3	1.75	95.4	16.7629	25.7621
2009	4	29	10	19	58	0.3	2.3	1.78	95.8	16.7629	26.1051
2009	4	29	10	29	58	0.3	2.3	1.76	96.7	16.7629	25.8601
2009	4	29	10	39	58	0.3	2.3	1.8	95.2	16.7629	26.4971
2009	4	29	10	49	58	0.3	2.3	1.72	95.2	16.7629	25.3212
2009	4	29	10	59	58	0.3	2.3	1.78	94.2	16.7629	26.2031
2009	4	29	11	9	58	0.3	2.3	1.76	96	16.7629	25.8111
2009	4	29	11	19	58	0.3	2.3	1.73	95.6	16.7629	25.4682
2009	4	29	11	29	58	0.3	2.3	1.78	96.3	16.7629	26.0561
2009	4	29	11	39	58	0.3	2.3	1.75	94.8	16.7629	25.8111
2009	4	29	11	49	58	0.3	2.3	1.75	93.8	16.7629	25.7131
2009	4	29	11	59	58	0.3	2.3	1.75	94.5	16.7629	25.7131
2009	4	29	12	9	58	0.3	2.3	1.74	95.2	16.7629	25.5172
2009	4	29	12	19	58	0.3	2.3	1.77	96.1	16.7629	25.9581
2009	4	29	12	29	58	0.3	2.3	1.83	96.4	16.7629	26.8402
2009	4	29	12	39	58	0.3	2.3	1.75	95	16.7629	25.7131
2009	4	29	12	49	58	0.3	2.3	1.75	95.4	16.7629	25.7131
2009	4	29	12	59	58	0.3	2.3	1.71	95	16.7629	25.1253
2009	4	29	13	9	58	0.3	2.3	1.75	94.7	16.7629	25.7621
2009	4	29	13	19	58	0.3	2.3	1.72	95.6	16.7629	25.2232
2009	4	29	13	29	58	0.3	2.3	1.75	94.6	16.7629	25.8111
2009	4	29	13	39	58	0.3	2.3	1.77	94.2	16.7629	26.1051
2009	4	29	13	49	58	0.3	2.3	1.74	97.2	16.7629	25.4192
2009	4	29	13	59	58	0.3	2.3	1.75	94.8	16.7629	25.8111
2009	4	29	14	9	58	0.3	2.3	1.76	94.6	16.7629	25.9581
2009	4	29	14	19	58	0.3	2.3	1.83	96	16.7629	26.8402
2009	4	29	14	29	58	0.3	2.3	1.73	93.7	16.7629	25.4192
2009	4	29	14	39	58	0.3	2.3	1.76	95.6	16.7882	25.899
2009	4	29	14	49	58	0.3	2.3	1.71	96.7	16.7629	25.0763
2009	4	29	14	59	58	0.3	2.3	1.77	96	16.7629	26.0071
2009	4	29	15	9	58	0.3	2.3	1.74	94.4	16.7629	25.6151
2009	4	29	15	19	58	0.3	2.3	1.73	94.9	16.7882	25.5064
2009	4	29	15	29	58	0.3	2.3	1.79	95.2	16.7629	26.2521
2009	4	29	15	39	58	0.3	2.3	1.77	94.9	16.7882	26.1443
2009	4	29	15	49	58	0.3	2.3	1.76	96.4	16.7629	25.7621
2009	4	29	15	59	58	0.3	2.3	1.72	96	16.7882	25.3102
2009	4	29	16	9	58	0.3	2.3	1.73	95.2	16.7882	25.4574
2009	4	29	16	19	58	0.3	2.3	1.74	95.1	16.7629	25.5172
2009	4	29	16	29	58	0.3	2.3	1.73	97.3	16.7629	25.3702
2009	4	29	16	39	58	0.3	2.3	1.76	95.3	16.7629	25.8601
2009	4	29	16	49	58	0.3	2.3	1.74	95.5	16.7629	25.6151
2009	4	29	16	59	58	0.3	2.3	1.8	96.3	16.7629	26.3991

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	17	9	58	0.3	2.3	1.78	95.6	16.7629	26.1541
2009	4	29	17	19	58	0.3	2.3	1.75	96.9	16.7629	25.6151
2009	4	29	17	29	58	0.3	2.3	1.74	95.2	16.7629	25.5661
2009	4	29	17	39	58	0.3	2.3	1.75	95.7	16.7629	25.7131
2009	4	29	17	49	58	0.3	2.3	1.76	93.1	16.7629	25.9091
2009	4	29	17	59	58	0.3	2.3	1.78	96.8	16.7629	26.1541
2009	4	29	18	9	58	0.3	2.3	1.76	95.3	16.7629	25.9091
2009	4	29	18	19	58	0.3	2.3	1.73	95.6	16.7629	25.4682
2009	4	29	18	29	58	0.3	2.3	1.77	96.7	16.7629	26.0071
2009	4	29	18	39	58	0.3	2.3	1.75	95.5	16.7376	25.7234
2009	4	29	18	49	58	0.3	2.3	1.76	95.2	16.7376	25.8212
2009	4	29	18	59	58	0.3	2.3	1.77	95.8	16.7376	25.9191
2009	4	29	19	9	58	0.3	2.3	1.78	96.7	16.7376	26.0169
2009	4	29	19	19	58	0.3	2.3	1.77	96.6	16.7376	25.9191
2009	4	29	19	29	58	0.3	2.3	1.75	94.8	16.7376	25.7723
2009	4	29	19	39	58	0.3	2.3	1.81	95.1	16.7376	26.5062
2009	4	29	19	49	58	0.3	2.3	1.76	96.2	16.7123	25.7824
2009	4	29	19	59	58	0.3	2.3	1.74	95.6	16.7123	25.4405
2009	4	29	20	9	58	0.3	2.3	1.76	94.8	16.7123	25.8312
2009	4	29	20	19	58	0.3	2.3	1.74	95.1	16.7376	25.5766
2009	4	29	20	29	58	0.3	2.3	1.79	96.1	16.687	26.1338
2009	4	29	20	39	58	0.3	2.3	1.72	96.7	16.7123	25.1474
2009	4	29	20	49	58	0.3	2.3	1.77	95.5	16.7123	25.8801
2009	4	29	20	59	58	0.3	2.3	1.76	96	16.687	25.646
2009	4	29	21	9	58	0.3	2.3	1.78	94.3	16.7123	26.1732
2009	4	29	21	19	58	0.3	2.3	1.71	94.4	16.7123	25.1474
2009	4	29	21	29	58	0.3	2.3	1.74	96.2	16.687	25.4509
2009	4	29	21	39	58	0.3	2.3	1.76	96.8	16.687	25.7435
2009	4	29	21	49	58	0.3	2.3	1.79	98	16.7123	26.0266
2009	4	29	21	59	58	0.3	2.3	1.78	96.4	16.687	25.9874
2009	4	29	22	9	58	0.3	2.3	1.78	95.6	16.687	26.0362
2009	4	29	22	19	58	0.3	2.3	1.77	95.1	16.6617	25.8508
2009	4	29	22	29	58	0.3	2.3	1.81	94.6	16.687	26.5729
2009	4	29	22	39	58	0.3	2.3	1.77	94.6	16.6617	25.9482
2009	4	29	22	49	58	0.3	2.3	1.79	94.7	16.6617	26.2405
2009	4	29	22	59	58	0.3	2.3	1.75	95.8	16.6617	25.6073
2009	4	29	23	9	58	0.3	2.3	1.77	95.6	16.6364	25.8604
2009	4	29	23	19	58	0.3	2.3	1.75	95.8	16.6364	25.52
2009	4	29	23	29	58	0.3	2.3	1.75	98.4	16.6617	25.4125
2009	4	29	23	39	58	0.3	2.3	1.79	96.1	16.6617	26.0943
2009	4	29	23	49	58	0.3	2.3	1.72	93	16.6364	25.131
2009	4	29	23	59	58	0.3	2.3	1.74	96	16.6364	25.2769
2009	4	30	0	9	58	0.3	2.3	1.81	96.3	16.6111	26.2583
2009	4	30	0	19	58	0.3	2.3	1.78	95.1	16.6364	25.9577
2009	4	30	0	29	58	0.3	2.3	1.74	94.3	16.6364	25.4714
2009	4	30	0	39	58	0.3	2.3	1.77	95.3	16.6111	25.7242
2009	4	30	0	49	58	0.3	2.3	1.76	94.6	16.6111	25.6756
2009	4	30	0	59	58	0.3	2.3	1.67	92.8	16.6111	24.4136

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	9	58	0.3	2.3	1.72	93.1	16.5859	25.0066
2009	4	30	1	19	58	0.3	2.3	1.74	95.2	16.5859	25.2974
2009	4	30	1	29	58	0.3	2.3	1.78	96.3	16.6111	25.9184
2009	4	30	1	39	58	0.3	2.3	1.72	94.8	16.6111	24.996
2009	4	30	1	49	58	0.3	2.3	1.77	94.7	16.5859	25.7337
2009	4	30	1	59	58	0.3	2.3	1.75	94.2	16.5859	25.4913
2009	4	30	2	9	58	0.3	2.3	1.76	94.9	16.5859	25.5398
2009	4	30	2	19	58	0.3	2.3	1.8	96.6	16.5859	26.1216
2009	4	30	2	29	58	0.3	2.3	1.76	92.7	16.5859	25.7337
2009	4	30	2	39	58	0.3	2.3	1.8	95.2	16.5859	26.1701
2009	4	30	2	49	58	0.3	2.3	1.76	94.3	16.5859	25.5883
2009	4	30	2	59	58	0.3	2.3	1.75	96.1	16.5606	25.4042
2009	4	30	3	9	58	0.3	2.3	1.72	96.1	16.5606	24.9203
2009	4	30	3	19	58	0.3	2.3	1.76	95.5	16.5606	25.501
2009	4	30	3	29	58	0.3	2.3	1.76	96.6	16.5859	25.5398
2009	4	30	3	39	58	0.3	2.3	1.78	96	16.5606	25.7915
2009	4	30	3	49	58	0.3	2.3	1.75	93.5	16.5606	25.501
2009	4	30	3	59	58	0.3	2.3	1.76	95.8	16.5606	25.5495
2009	4	30	4	9	58	0.3	2.3	1.82	96.4	16.5606	26.3241
2009	4	30	4	19	58	0.3	2.3	1.74	93.5	16.5606	25.3558
2009	4	30	4	29	58	0.3	2.3	1.71	95.6	16.5606	24.7751
2009	4	30	4	39	58	0.3	2.3	1.75	94.4	16.5606	25.501
2009	4	30	4	49	58	0.3	2.3	1.75	95.9	16.5353	25.414
2009	4	30	4	59	58	0.3	2.3	1.74	95.4	16.5606	25.3074
2009	4	30	5	9	58	0.3	2.3	1.75	96.2	16.5353	25.3657
2009	4	30	5	19	58	0.3	2.3	1.74	95.4	16.5606	25.259
2009	4	30	5	29	58	0.3	2.3	1.78	95.4	16.5353	25.849
2009	4	30	5	39	58	0.3	2.3	1.76	96	16.5606	25.4526
2009	4	30	5	49	58	0.3	2.3	1.78	97.4	16.5353	25.704
2009	4	30	5	59	58	0.3	2.3	1.77	97	16.5353	25.559
2009	4	30	6	9	58	0.3	2.3	1.78	94.6	16.5353	25.8007
2009	4	30	6	19	58	0.3	2.3	1.75	96.8	16.5606	25.3074
2009	4	30	6	29	58	0.3	2.3	1.77	95.6	16.5606	25.6463
2009	4	30	6	39	58	0.3	2.3	1.74	93.9	16.5606	25.3074
2009	4	30	6	49	58	0.3	2.3	1.78	94.3	16.5353	25.8974
2009	4	30	6	59	58	0.3	2.3	1.74	94.2	16.5606	25.3558
2009	4	30	7	9	58	0.3	2.3	1.74	95	16.5353	25.269
2009	4	30	7	19	58	0.3	2.3	1.76	94.6	16.5606	25.5495
2009	4	30	7	29	58	0.3	2.3	1.76	94.7	16.5606	25.6463
2009	4	30	7	39	58	0.3	2.3	1.77	93.4	16.5606	25.7431
2009	4	30	7	49	58	0.3	2.3	1.75	94.7	16.5606	25.4526
2009	4	30	7	59	58	0.3	2.3	1.76	96	16.5859	25.5883
2009	4	30	8	9	58	0.3	2.3	1.75	94	16.5606	25.4526
2009	4	30	8	19	58	0.3	2.3	1.73	92.9	16.5606	25.259
2009	4	30	8	29	58	0.3	2.3	1.78	94.2	16.5859	25.9761
2009	4	30	8	39	58	0.3	2.3	1.74	95.4	16.5859	25.3459
2009	4	30	8	49	58	0.3	2.3	1.79	97.7	16.5859	25.9761
2009	4	30	8	59	58	0.3	2.3	1.79	95.9	16.5859	26.0731

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	9	9	58	0.3	2.3	1.77	96.2	16.6111	25.7242
2009	4	30	9	19	58	0.3	2.3	1.8	94.1	16.6111	26.2583
2009	4	30	9	29	58	0.3	2.3	1.78	95.6	16.5859	25.8307
2009	4	30	9	39	58	0.3	2.3	1.73	95.8	16.5859	25.1035
2009	4	30	9	49	58	0.3	2.3	1.76	95.7	16.6111	25.5785
2009	4	30	9	59	58	0.3	2.3	1.78	95.3	16.5859	25.9276
2009	4	30	10	9	58	0.3	2.3	1.74	93.2	16.6111	25.4329
2009	4	30	10	19	58	0.3	2.3	1.81	95.5	16.6364	26.3954
2009	4	30	10	29	58	0.3	2.3	1.76	95.3	16.6111	25.5785
2009	4	30	10	39	58	0.3	2.3	1.78	95.2	16.6111	25.967
2009	4	30	10	49	58	0.3	2.3	1.75	96.2	16.6111	25.4329
2009	4	30	10	59	58	0.3	2.3	1.81	95.4	16.6364	26.3954
2009	4	30	11	9	58	0.3	2.3	1.76	97	16.6111	25.5785
2009	4	30	11	19	58	0.3	2.3	1.74	95.4	16.6364	25.3255
2009	4	30	11	29	58	0.3	2.3	1.78	92.9	16.6111	26.0155
2009	4	30	11	39	58	0.3	2.3	1.75	94.4	16.6364	25.52
2009	4	30	11	49	58	0.3	2.3	1.78	95.2	16.6364	25.909
2009	4	30	11	59	58	0.3	2.3	1.78	92.3	16.6617	26.0456
2009	4	30	12	9	58	0.3	2.3	1.73	93.7	16.6617	25.3151
2009	4	30	12	19	58	0.3	2.3	1.74	95	16.6617	25.4125
2009	4	30	12	29	58	0.3	2.3	1.69	95.3	16.6617	24.6822
2009	4	30	12	39	58	0.3	2.3	1.82	96.4	16.6364	26.444
2009	4	30	12	49	58	0.3	2.3	1.73	95.2	16.6617	25.3151
2009	4	30	12	59	58	0.3	2.3	1.75	93.3	16.6617	25.5586
2009	4	30	13	9	58	0.3	2.3	1.77	97.5	16.6617	25.7047
2009	4	30	13	19	58	0.3	2.3	1.76	96	16.6617	25.7534
2009	4	30	13	29	58	0.3	2.3	1.77	95.1	16.6617	25.8508
2009	4	30	13	39	58	0.3	2.3	1.75	95.4	16.687	25.5485
2009	4	30	13	49	58	0.3	2.3	1.77	94.8	16.687	25.9387
2009	4	30	13	59	58	0.3	2.3	1.79	95.8	16.687	26.1826
2009	4	30	14	9	58	0.3	2.3	1.78	96.6	16.6617	25.8995
2009	4	30	14	19	58	0.3	2.3	1.8	94.1	16.687	26.4265
2009	4	30	14	29	58	0.3	2.3	1.76	93.9	16.687	25.8411
2009	4	30	14	39	58	0.3	2.3	1.75	95.3	16.687	25.646
2009	4	30	14	49	58	0.3	2.3	1.78	96.2	16.687	26.0362
2009	4	30	14	59	58	0.3	2.3	1.74	95.5	16.687	25.4021
2009	4	30	15	9	58	0.3	2.3	1.72	94.7	16.687	25.2071
2009	4	30	15	19	58	0.3	2.3	1.76	95.6	16.687	25.7923
2009	4	30	15	29	58	0.3	2.3	1.76	94.3	16.687	25.7435
2009	4	30	15	39	58	0.3	2.3	1.73	96.2	16.7123	25.294
2009	4	30	15	49	58	0.3	2.3	1.72	96.3	16.687	25.1583
2009	4	30	15	59	58	0.3	2.3	1.73	94.5	16.6617	25.3151
2009	4	30	16	9	58	0.3	2.3	1.75	96	16.687	25.5485
2009	4	30	16	19	58	0.3	2.3	1.81	93	16.6617	26.5815
2009	4	30	16	29	58	0.3	2.3	1.75	97.1	16.687	25.4997
2009	4	30	16	39	58	0.3	2.3	1.74	93	16.687	25.5485
2009	4	30	16	49	58	0.3	2.3	1.79	95.7	16.687	26.2313
2009	4	30	16	59	58	0.3	2.3	1.78	95.5	16.687	26.0362

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	17	9	58	0.3	2.3	1.79	97.3	16.6617	25.9969
2009	4	30	17	19	58	0.3	2.3	1.73	96.3	16.687	25.2558
2009	4	30	17	29	58	0.3	2.3	1.79	96.1	16.6617	26.1431
2009	4	30	17	39	58	0.3	2.3	1.73	94	16.687	25.4021
2009	4	30	17	49	58	0.3	2.3	1.77	95.5	16.687	25.8899
2009	4	30	17	59	58	0.3	2.3	1.75	95.6	16.6617	25.5099
2009	4	30	18	9	58	0.3	2.3	1.77	94.3	16.6617	25.8995
2009	4	30	18	19	58	0.3	2.3	1.78	96	16.6617	26.0456
2009	4	30	18	29	58	0.3	2.3	1.76	95.2	16.6617	25.7534
2009	4	30	18	39	58	0.3	2.3	1.76	94.9	16.6617	25.7534
2009	4	30	18	49	58	0.3	2.3	1.81	98.7	16.6617	26.2405
2009	4	30	18	59	58	0.3	2.3	1.73	94.9	16.6617	25.3151
2009	4	30	19	9	58	0.3	2.3	1.79	96	16.6617	26.0943
2009	4	30	19	19	58	0.3	2.3	1.81	95.2	16.6617	26.4353
2009	4	30	19	29	58	0.3	2.3	1.72	93.8	16.6364	25.0824
2009	4	30	19	39	58	0.3	2.3	1.77	96.1	16.6617	25.8021
2009	4	30	19	49	58	0.3	2.3	1.75	94.7	16.6617	25.656
2009	4	30	19	59	58	0.3	2.3	1.73	96	16.6617	25.2664
2009	4	30	20	9	58	0.3	2.3	1.76	96	16.6617	25.7047
2009	4	30	20	19	58	0.3	2.3	1.76	94.7	16.6364	25.7145
2009	4	30	20	29	58	0.3	2.3	1.77	94.5	16.6364	25.8604
2009	4	30	20	39	58	0.3	2.3	1.74	93.1	16.6364	25.52
2009	4	30	20	49	58	0.3	2.3	1.75	93.4	16.6364	25.6173
2009	4	30	20	59	58	0.3	2.3	1.77	95.7	16.6364	25.8604
2009	4	30	21	9	58	0.3	2.3	1.75	94	16.6364	25.52
2009	4	30	21	19	58	0.3	2.3	1.76	94.7	16.6364	25.7145
2009	4	30	21	29	58	0.3	2.3	1.75	95.5	16.6364	25.5686
2009	4	30	21	39	58	0.3	2.3	1.79	94.4	16.6364	26.2008
2009	4	30	21	49	58	0.3	2.3	1.76	95.3	16.6364	25.7145
2009	4	30	21	59	58	0.3	2.3	1.71	95.9	16.6364	24.9366
2009	4	30	22	9	58	0.3	2.3	1.77	96.4	16.6364	25.8118
2009	4	30	22	19	58	0.3	2.3	1.74	94.5	16.6364	25.4228
2009	4	30	22	29	58	0.3	2.3	1.73	96.7	16.6364	25.2283
2009	4	30	22	39	58	0.3	2.3	1.75	93.3	16.6364	25.52
2009	4	30	22	49	58	0.3	2.3	1.8	95	16.6364	26.2495
2009	4	30	22	59	58	0.3	2.3	1.79	96.5	16.6364	26.0549
2009	4	30	23	9	58	0.3	2.3	1.76	96	16.6364	25.5686
2009	4	30	23	19	58	0.3	2.3	1.77	95.3	16.6364	25.7631
2009	4	30	23	29	58	0.3	2.3	1.77	95.7	16.6364	25.8604
2009	4	30	23	39	58	0.3	2.3	1.74	95.2	16.6364	25.4228
2009	4	30	23	49	58	0.3	2.3	1.73	95.3	16.6364	25.1797
2009	4	30	23	59	58	0.3	2.3	1.76	95.4	16.6111	25.5785

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	9	16	1.64	0	2.198	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	1	0	19	16	1.588	0.039	2.198	0.016	0.016	0	55	55	62.8	161	159	0	33	31
2009	4	1	0	29	16	1.644	-0.003	2.198	0.02	0.016	0	55	53.8	61.5	161	158	0	33	33
2009	4	1	0	39	16	1.624	-0.01	2.198	0.02	0.016	0	55.5	54.6	60.6	161	159	0	32	32
2009	4	1	0	49	16	1.598	0.059	2.198	0.02	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	1	0	59	16	1.627	0.016	2.198	0.02	0.016	0	55.9	54.6	60.6	161	158	0	31	31
2009	4	1	1	9	16	1.608	0.02	2.198	0.02	0.016	0	55	54.2	61.5	160	158	0	32	32
2009	4	1	1	19	16	1.627	-0.039	2.198	0.016	0.016	0	54.6	55	60.6	160	159	0	33	31
2009	4	1	1	29	16	1.621	0.016	2.198	0.02	0.016	0	54.6	54.6	61.5	160	159	0	33	32
2009	4	1	1	39	16	1.634	-0.01	2.198	0.02	0.016	0	55.5	54.2	61.5	161	158	0	32	32
2009	4	1	1	49	16	1.614	0.02	2.198	0.02	0.016	0	54.6	55	61.9	160	159	0	33	31
2009	4	1	1	59	16	1.64	0.007	2.198	0.02	0.016	0	55	55	61.1	161	159	0	33	31
2009	4	1	2	9	16	1.617	0.01	2.195	0.02	0.016	0	54.6	54.6	60.6	160	158	0	33	31
2009	4	1	2	19	16	1.627	0	2.195	0.02	0.016	0	54.6	54.2	61.1	160	158	0	33	32
2009	4	1	2	29	16	1.631	0.023	2.198	0.02	0.016	0	54.6	55	62.8	160	159	0	33	31
2009	4	1	2	39	16	1.647	0.02	2.195	0.02	0.016	0	55	55	61.5	160	159	0	32	31
2009	4	1	2	49	16	1.614	0.007	2.195	0.02	0.016	0	54.6	54.6	61.1	160	159	0	33	32
2009	4	1	2	59	16	1.627	0.033	2.195	0.016	0.016	0	54.6	54.6	60.6	160	158	0	33	31
2009	4	1	3	9	16	1.611	-0.01	2.195	0.02	0.016	0	54.6	54.6	61.9	160	158	0	33	31
2009	4	1	3	19	16	1.617	0.003	2.195	0.016	0.016	0	55.5	54.6	60.6	161	159	0	32	32
2009	4	1	3	29	16	1.634	0.007	2.195	0.02	0.016	0	55.5	54.6	61.1	161	159	0	32	32
2009	4	1	3	39	16	1.647	0.003	2.195	0.02	0.016	0	54.6	54.6	61.5	160	159	0	33	32
2009	4	1	3	49	16	1.562	0.007	2.195	0.016	0.016	0	55	54.2	60.2	160	158	0	32	32
2009	4	1	3	59	16	1.604	0	2.195	0.02	0.016	0	55	54.2	60.2	160	158	0	32	32
2009	4	1	4	9	16	1.68	-0.059	2.195	0.02	0.016	0	55	54.2	61.1	160	158	0	32	32
2009	4	1	4	19	16	1.631	0.007	2.195	0.023	0.023	0	55.5	54.2	60.6	161	159	0	32	33
2009	4	1	4	29	16	1.624	0.007	2.192	0.02	0.016	0	55	54.6	61.9	160	159	0	32	32
2009	4	1	4	39	16	1.634	-0.02	2.192	0.023	0.023	0	55	54.2	60.2	160	159	0	32	33
2009	4	1	4	49	16	1.64	0.02	2.192	0.02	0.016	0	55	54.6	60.2	161	158	0	33	31
2009	4	1	4	59	16	1.621	-0.016	2.192	0.02	0.016	0	55.5	54.6	60.2	161	159	0	32	32
2009	4	1	5	9	16	1.611	0	2.192	0.02	0.016	0	55.5	54.6	58.9	161	159	0	32	32
2009	4	1	5	19	16	1.617	-0.02	2.192	0.023	0.02	0	55	54.6	61.1	161	159	0	33	32
2009	4	1	5	29	16	1.624	0.007	2.192	0.023	0.02	0	55	55	60.6	161	159	0	33	31
2009	4	1	5	39	16	1.601	-0.02	2.192	0.023	0.02	0	55	55	61.1	161	159	0	33	31
2009	4	1	5	49	16	1.621	0	2.192	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	1	5	59	16	1.601	-0.013	2.192	0.016	0.016	0	55	55	61.1	161	160	0	33	32
2009	4	1	6	9	16	1.601	0.036	2.192	0.02	0.016	0	55.5	55	60.2	161	160	0	32	32
2009	4	1	6	19	16	1.634	0	2.188	0.02	0.016	0	55	55	60.6	161	160	0	33	32
2009	4	1	6	29	16	1.572	0.013	2.192	0.02	0.016	0	55.5	55	60.2	162	160	0	33	32
2009	4	1	6	39	16	1.634	0	2.188	0.016	0.016	0	55.9	55.5	60.2	162	160	0	32	31
2009	4	1	6	49	16	1.598	0.03	2.188	0.02	0.016	0	55	55	61.1	161	160	0	33	32
2009	4	1	6	59	16	1.598	-0.059	2.188	0.02	0.016	0	55.5	54.6	59.8	161	159	0	32	32
2009	4	1	7	9	16	1.624	-0.049	2.188	0.02	0.016	0	55.5	54.6	61.1	161	159	0	32	32
2009	4	1	7	19	16	1.608	-0.036	2.188	0.02	0.016	0	55.5	54.6	59.8	161	159	0	32	32
2009	4	1	7	29	16	1.654	-0.016	2.188	0.02	0.016	0	55	54.6	61.1	160	159	0	32	32
2009	4	1	7	39	16	1.611	-0.007	2.188	0.02	0.016	0	55	54.6	60.2	161	159	0	33	32
2009	4	1	7	49	16	1.611	0.007	2.188	0.02	0.016	0	54.6	54.2	61.1	160	158	0	33	32
2009	4	1	7	59	16	1.611	0.03	2.188	0.016	0.013	0	54.6	53.8	60.6	159	157	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	9	16	1.614	-0.026	2.188	0.02	0.016	0	54.6	53.3	61.5	159	156	0	32	32
2009	4	1	8	19	16	1.657	-0.013	2.188	0.02	0.016	0	54.2	53.8	61.9	159	157	0	33	32
2009	4	1	8	29	16	1.654	-0.02	2.192	0.02	0.016	0	54.2	53.8	62.8	158	157	0	32	32
2009	4	1	8	39	16	1.608	0.023	2.192	0.02	0.016	0	54.2	53.3	61.5	159	156	0	33	32
2009	4	1	8	49	16	1.654	0.026	2.192	0.023	0.02	0	54.6	53.8	62.4	159	157	0	32	32
2009	4	1	8	59	16	1.644	0.01	2.192	0.02	0.016	0	54.2	53.8	61.9	159	157	0	33	32
2009	4	1	9	9	16	1.621	-0.01	2.192	0.02	0.016	0	54.2	53.8	61.1	158	157	0	32	32
2009	4	1	9	19	16	1.621	-0.03	2.192	0.02	0.016	0	54.2	53.8	61.9	159	157	0	33	32
2009	4	1	9	29	16	1.604	0.03	2.192	0.02	0.016	0	56.3	55.5	59.8	163	161	0	32	32
2009	4	1	9	39	16	1.647	0.02	2.192	0.02	0.016	0	56.3	55	57.6	163	160	0	32	32
2009	4	1	9	49	16	1.634	0.016	2.192	0.02	0.016	0	57.2	56.3	57.2	165	163	0	32	32
2009	4	1	9	59	16	1.617	0.02	2.192	0.016	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	1	10	9	16	1.654	-0.016	2.192	0.026	0.023	0	54.2	54.2	60.6	159	158	0	33	32
2009	4	1	10	19	16	1.614	0	2.192	0.02	0.016	0	55	54.2	60.2	160	158	0	32	32
2009	4	1	10	29	16	1.575	-0.046	2.192	0.02	0.016	0	54.6	53.8	60.6	159	158	0	32	33
2009	4	1	10	39	16	1.631	0.013	2.195	0.02	0.016	0	54.6	53.8	60.6	159	157	0	32	32
2009	4	1	10	49	16	1.637	-0.049	2.195	0.016	0.016	0	53.8	53.3	60.2	158	156	0	33	32
2009	4	1	10	59	16	1.627	0.059	2.195	0.02	0.016	0	54.2	53.3	59.8	158	156	0	32	32
2009	4	1	11	9	16	1.654	-0.007	2.195	0.02	0.016	0	53.8	53.3	61.9	158	156	0	33	32
2009	4	1	11	19	16	1.627	-0.026	2.195	0.02	0.016	0	53.8	53.3	61.1	158	156	0	33	32
2009	4	1	11	29	16	1.624	-0.02	2.195	0.02	0.016	0	53.8	53.3	60.6	158	156	0	33	32
2009	4	1	11	39	16	1.634	0.01	2.195	0.026	0.026	0	53.8	53.8	59.8	158	157	0	33	32
2009	4	1	11	49	16	1.627	0.013	2.195	0.02	0.016	0	53.8	53.8	61.1	158	157	0	33	32
2009	4	1	11	59	16	1.673	-0.003	2.195	0.02	0.016	0	54.2	53.3	61.1	158	156	0	32	32
2009	4	1	12	9	16	1.624	0.016	2.198	0.016	0.016	0	53.8	53.8	59.3	158	156	0	33	31
2009	4	1	12	19	16	1.594	-0.026	2.198	0.02	0.016	0	54.2	53.3	60.6	158	156	0	32	32
2009	4	1	12	29	16	1.657	-0.023	2.198	0.02	0.016	0	53.8	53.8	60.6	158	156	0	33	31
2009	4	1	12	39	16	1.627	0.003	2.198	0.016	0.016	0	54.2	53.3	60.6	158	156	0	32	32
2009	4	1	12	49	16	1.693	-0.039	2.198	0.02	0.016	0	54.2	53.8	60.6	158	157	0	32	32
2009	4	1	12	59	16	1.627	-0.01	2.198	0.016	0.016	0	53.8	53.8	61.5	158	157	0	33	32
2009	4	1	13	9	16	1.611	0.01	2.198	0.02	0.016	0	54.2	54.2	60.2	158	157	0	32	31
2009	4	1	13	19	16	1.601	0.049	2.198	0.02	0.016	0	54.2	53.8	59.8	159	157	0	33	32
2009	4	1	13	29	16	1.604	-0.043	2.201	0.02	0.016	0	54.2	53.8	61.5	158	157	0	32	32
2009	4	1	13	39	16	1.631	-0.003	2.201	0.02	0.016	0	54.6	54.2	58.9	159	157	0	32	31
2009	4	1	13	49	16	1.627	0.016	2.201	0.02	0.016	0	54.2	54.2	61.1	159	157	0	33	31
2009	4	1	13	59	16	1.65	0.01	2.201	0.02	0.016	0	54.2	54.2	58.5	159	158	0	33	32
2009	4	1	14	9	16	1.634	-0.013	2.201	0.016	0.016	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	1	14	19	16	1.64	0.043	2.201	0.026	0.023	0	55	54.2	60.2	160	158	0	32	32
2009	4	1	14	29	16	1.601	-0.02	2.201	0.02	0.016	0	54.6	54.2	59.8	159	158	0	32	32
2009	4	1	14	39	16	1.654	0.016	2.205	0.02	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	1	14	49	16	1.637	0.02	2.205	0.016	0.016	0	55	54.2	60.6	160	158	0	32	32
2009	4	1	14	59	16	1.558	0	2.205	0.02	0.016	0	55	54.2	59.3	160	158	0	32	32
2009	4	1	15	9	16	1.604	0	2.205	0.02	0.016	0	55	55	58.9	160	159	0	32	31
2009	4	1	15	19	16	1.647	0.003	2.205	0.02	0.016	0	55	54.6	59.8	160	159	0	32	32
2009	4	1	15	29	16	1.588	-0.007	2.205	0.02	0.016	0	55	54.6	60.2	160	159	0	32	32
2009	4	1	15	39	16	1.64	-0.03	2.208	0.016	0.016	0	54.6	54.6	58.9	160	158	0	33	31
2009	4	1	15	49	16	1.634	0.026	2.208	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	1	15	59	16	1.66	0.039	2.208	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	9	16	1.637	0.007	2.208	0.02	0.016	0	55.5	54.6	58	161	159	0	32	32
2009	4	1	16	19	16	1.693	0.013	2.208	0.016	0.016	0	55.5	55	59.3	161	160	0	32	32
2009	4	1	16	29	16	1.631	0.01	2.208	0.023	0.02	0	55.9	55.5	57.2	162	160	0	32	31
2009	4	1	16	39	16	1.67	0	2.208	0.02	0.016	0	55.9	55.5	58.9	162	160	0	32	31
2009	4	1	16	49	16	1.598	-0.013	2.208	0.02	0.016	0	55.5	55	59.3	162	160	0	33	32
2009	4	1	16	59	16	1.667	0.033	2.211	0.02	0.016	0	55.9	55.5	58.9	162	160	0	32	31
2009	4	1	17	9	16	1.621	0	2.211	0.02	0.016	0	55.5	55	58	162	160	0	33	32
2009	4	1	17	19	16	1.64	-0.023	2.211	0.02	0.016	0	55.9	55	59.8	162	160	0	32	32
2009	4	1	17	29	16	1.614	-0.043	2.215	0.02	0.016	0	55.9	55.5	57.6	162	160	0	32	31
2009	4	1	17	39	16	1.598	-0.016	2.211	0.016	0.016	0	55.9	55.5	58	162	160	0	32	31
2009	4	1	17	49	16	1.611	0.013	2.211	0.02	0.016	0	55.9	55.5	57.6	162	161	0	32	32
2009	4	1	17	59	16	1.617	0.007	2.215	0.02	0.016	0	55.9	55.5	55.9	162	160	0	32	31
2009	4	1	18	9	16	1.611	-0.01	2.215	0.02	0.016	0	56.3	55.9	58.9	163	161	0	32	31
2009	4	1	18	19	16	1.631	-0.033	2.215	0.023	0.02	0	55.9	55.9	57.6	162	161	0	32	31
2009	4	1	18	29	16	1.634	0.013	2.215	0.026	0.023	0	56.3	55.9	56.3	163	161	0	32	31
2009	4	1	18	39	16	1.624	-0.026	2.215	0.02	0.016	0	56.3	56.3	57.6	163	162	0	32	31
2009	4	1	18	49	16	1.611	-0.03	2.215	0.02	0.016	0	56.8	56.3	58.5	163	162	0	31	31
2009	4	1	18	59	16	1.578	-0.01	2.215	0.023	0.02	0	56.3	55.9	57.2	163	162	0	32	32
2009	4	1	19	9	16	1.634	0	2.218	0.016	0.016	0	56.8	56.3	57.2	164	162	0	32	31
2009	4	1	19	19	16	1.591	0.003	2.218	0.016	0.016	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	1	19	29	16	1.617	0.01	2.218	0.02	0.016	0	56.8	55.9	56.8	164	162	0	32	32
2009	4	1	19	39	16	1.601	0.033	2.218	0.02	0.016	0	56.8	56.8	58	164	163	0	32	31
2009	4	1	19	49	16	1.64	-0.01	2.218	0.02	0.016	0	57.2	56.3	57.6	165	163	0	32	32
2009	4	1	19	59	16	1.614	0	2.218	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	1	20	9	16	1.614	-0.02	2.218	0.02	0.016	0	57.2	56.8	55.5	165	163	0	32	31
2009	4	1	20	19	16	1.65	-0.013	2.218	0.02	0.016	0	57.2	56.8	55	165	163	0	32	31
2009	4	1	20	29	16	1.634	-0.02	2.218	0.016	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	1	20	39	16	1.631	0.01	2.218	0.02	0.016	0	57.6	56.3	57.2	165	163	0	31	32
2009	4	1	20	49	16	1.673	-0.02	2.218	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	1	20	59	16	1.614	0.007	2.218	0.02	0.016	0	57.6	56.3	57.2	165	163	0	31	32
2009	4	1	21	9	16	1.64	-0.046	2.221	0.023	0.02	0	56.8	56.8	55.9	164	163	0	32	31
2009	4	1	21	19	16	1.601	-0.043	2.221	0.02	0.016	0	57.2	56.8	55.5	165	163	0	32	31
2009	4	1	21	29	16	1.644	0.013	2.221	0.02	0.016	0	57.2	56.3	55	165	163	0	32	32
2009	4	1	21	39	16	1.591	0	2.221	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	1	21	49	16	1.614	0.01	2.221	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	1	21	59	16	1.611	-0.007	2.221	0.016	0.016	0	57.2	56.3	55	165	162	0	32	31
2009	4	1	22	9	16	1.634	-0.043	2.221	0.02	0.016	0	57.6	56.8	56.3	165	163	0	31	31
2009	4	1	22	19	16	1.677	0.016	2.221	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	1	22	29	16	1.657	-0.003	2.221	0.016	0.016	0	57.2	56.8	57.6	165	163	0	32	31
2009	4	1	22	39	16	1.611	0	2.221	0.016	0.016	0	57.2	56.3	56.3	165	163	0	32	32
2009	4	1	22	49	16	1.555	0.02	2.221	0.02	0.016	0	57.6	56.8	57.2	165	163	0	31	31
2009	4	1	22	59	16	1.591	-0.007	2.221	0.02	0.016	0	57.2	56.3	56.8	165	163	0	32	32
2009	4	1	23	9	16	1.647	-0.013	2.221	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	1	23	19	16	1.64	0.02	2.221	0.02	0.016	0	57.6	56.8	56.3	165	163	0	31	31
2009	4	1	23	29	16	1.598	-0.013	2.221	0.016	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	1	23	39	16	1.64	-0.01	2.221	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	1	23	49	16	1.572	-0.01	2.221	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	1	23	59	16	1.608	0.023	2.221	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	9	16	1.627	-0.013	2.221	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	0	19	16	1.621	-0.01	2.221	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	0	29	16	1.614	-0.059	2.221	0.02	0.016	0	57.6	56.8	55.9	165	163	0	31	31
2009	4	2	0	39	16	1.673	0.01	2.221	0.023	0.02	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	2	0	49	16	1.634	-0.003	2.221	0.02	0.016	0	57.6	56.8	56.3	165	163	0	31	31
2009	4	2	0	59	16	1.572	0	2.221	0.02	0.016	0	56.8	56.8	56.8	164	163	0	32	31
2009	4	2	1	9	16	1.657	-0.007	2.221	0.02	0.016	0	56.8	56.8	57.2	165	163	0	33	31
2009	4	2	1	19	16	1.624	-0.049	2.221	0.023	0.02	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	1	29	16	1.621	0	2.221	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	1	39	16	1.601	0.007	2.221	0.016	0.016	0	57.2	56.3	55.9	164	163	0	31	32
2009	4	2	1	49	16	1.627	0.023	2.221	0.016	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	2	1	59	16	1.585	0.036	2.218	0.02	0.016	0	57.6	56.3	56.3	165	163	0	31	32
2009	4	2	2	9	16	1.663	-0.013	2.218	0.023	0.02	0	57.6	57.2	56.8	165	163	0	31	30
2009	4	2	2	19	16	1.588	0	2.218	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	2	29	16	1.588	-0.023	2.221	0.026	0.023	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	2	39	16	1.634	0	2.218	0.02	0.016	0	57.6	56.3	56.3	165	162	0	31	31
2009	4	2	2	49	16	1.591	0.049	2.218	0.02	0.016	0	57.6	56.8	56.3	165	163	0	31	31
2009	4	2	2	59	16	1.588	-0.036	2.218	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	2	3	9	16	1.608	-0.062	2.218	0.023	0.02	0	57.2	56.8	56.3	164	163	0	31	31
2009	4	2	3	19	16	1.598	0	2.218	0.02	0.016	0	56.8	56.8	56.8	164	162	0	32	30
2009	4	2	3	29	16	1.581	-0.01	2.218	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	3	39	16	1.621	0.013	2.218	0.02	0.016	0	57.2	56.3	57.2	165	162	0	32	31
2009	4	2	3	49	16	1.614	0	2.218	0.02	0.016	0	57.2	56.3	56.3	165	163	0	32	32
2009	4	2	3	59	16	1.621	-0.033	2.218	0.02	0.016	0	56.8	56.3	56.8	164	162	0	32	31
2009	4	2	4	9	16	1.647	0	2.218	0.02	0.016	0	56.8	56.8	56.8	164	163	0	32	31
2009	4	2	4	19	16	1.624	-0.007	2.218	0.02	0.016	0	57.6	56.8	56.8	165	163	0	31	31
2009	4	2	4	29	16	1.631	0.02	2.218	0.02	0.016	0	57.2	56.8	57.2	164	163	0	31	31
2009	4	2	4	39	16	1.627	-0.043	2.218	0.02	0.016	0	57.2	56.3	55.9	165	163	0	32	32
2009	4	2	4	49	16	1.624	0.02	2.218	0.023	0.02	0	56.8	56.3	56.3	164	162	0	32	31
2009	4	2	4	59	16	1.614	0.01	2.218	0.02	0.016	0	56.3	55.9	56.3	164	162	0	33	32
2009	4	2	5	9	16	1.663	-0.036	2.218	0.02	0.016	0	56.8	56.3	57.2	164	162	0	32	31
2009	4	2	5	19	16	1.604	0.01	2.218	0.02	0.016	0	56.8	56.3	57.2	164	162	0	32	31
2009	4	2	5	29	16	1.634	-0.052	2.218	0.016	0.016	0	56.8	56.3	56.3	164	163	0	32	32
2009	4	2	5	39	16	1.562	0.036	2.218	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	2	5	49	16	1.568	0.026	2.218	0.02	0.016	0	56.8	56.3	57.2	164	163	0	32	32
2009	4	2	5	59	16	1.621	0.02	2.218	0.016	0.016	0	56.8	56.8	56.3	164	163	0	32	31
2009	4	2	6	9	16	1.631	-0.01	2.218	0.02	0.016	0	56.8	56.8	55.5	164	163	0	32	31
2009	4	2	6	19	16	1.598	0	2.218	0.02	0.016	0	56.8	56.3	55.9	165	163	0	33	32
2009	4	2	6	29	16	1.614	0.023	2.218	0.02	0.016	0	57.2	56.3	56.3	165	163	0	32	32
2009	4	2	6	39	16	1.709	-0.003	2.218	0.02	0.016	0	56.8	56.8	54.6	165	163	0	33	31
2009	4	2	6	49	16	1.611	-0.007	2.218	0.02	0.016	0	57.2	56.8	55	165	163	0	32	31
2009	4	2	6	59	16	1.644	-0.003	2.218	0.016	0.013	0	56.8	56.3	56.3	164	163	0	32	32
2009	4	2	7	9	16	1.657	-0.03	2.218	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	2	7	19	16	1.601	-0.026	2.221	0.016	0.016	0	57.2	56.3	56.8	164	163	0	31	32
2009	4	2	7	29	16	1.637	0.043	2.221	0.02	0.016	0	56.8	56.3	56.3	164	162	0	32	31
2009	4	2	7	39	16	1.617	-0.023	2.221	0.016	0.016	0	56.8	56.3	57.2	164	162	0	32	31
2009	4	2	7	49	16	1.591	-0.069	2.221	0.016	0.016	0	56.8	55.9	56.8	164	162	0	32	32
2009	4	2	7	59	16	1.647	0.02	2.221	0.02	0.016	0	56.3	55.9	56.8	164	161	0	33	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	9	16	1.631	-0.052	2.221	0.016	0.016	0	56.3	55.9	57.2	163	161	0	32	31
2009	4	2	8	19	16	1.683	-0.062	2.224	0.02	0.016	0	55.9	55.5	56.8	163	161	0	33	32
2009	4	2	8	29	16	1.591	-0.046	2.224	0.02	0.016	0	56.8	55.5	56.8	163	161	0	31	32
2009	4	2	8	39	16	1.611	-0.007	2.224	0.02	0.016	0	56.3	55.5	56.3	163	161	0	32	32
2009	4	2	8	49	16	1.601	-0.036	2.224	0.02	0.016	0	56.3	55.5	56.8	163	160	0	32	31
2009	4	2	8	59	16	1.575	-0.01	2.221	0.02	0.016	0	56.3	55.9	56.8	163	161	0	32	31
2009	4	2	9	9	16	1.608	-0.02	2.224	0.02	0.016	0	56.3	55.5	56.8	163	160	0	32	31
2009	4	2	9	19	16	1.654	-0.039	2.224	0.02	0.016	0	56.3	55.9	57.2	164	161	0	33	31
2009	4	2	9	29	16	1.608	-0.003	2.224	0.023	0.02	0	56.3	56.3	57.6	164	162	0	33	31
2009	4	2	9	39	16	1.608	-0.003	2.224	0.02	0.016	0	56.8	56.3	58	164	161	0	32	30
2009	4	2	9	49	16	1.624	0.03	2.224	0.016	0.016	0	56.8	55.5	57.2	164	161	0	32	32
2009	4	2	9	59	16	1.624	0.02	2.224	0.02	0.016	0	56.3	56.3	57.2	164	162	0	33	31
2009	4	2	10	10	48	1.624	0.016	2.228	0.02	0.016	0	56.8	55.9	56.3	164	161	0	32	31
2009	4	2	10	20	48	1.614	-0.049	2.224	0.02	0.016	0	56.3	55.9	57.2	163	161	0	32	31
2009	4	2	10	30	48	1.591	-0.039	2.228	0.016	0.016	0	56.8	55.5	58	163	161	0	31	32
2009	4	2	10	40	48	1.657	-0.046	2.224	0.02	0.016	0	56.8	55.9	56.3	163	161	0	31	31
2009	4	2	10	50	48	1.594	0.007	2.224	0.023	0.02	0	56.3	55.5	54.6	163	161	0	32	32
2009	4	2	11	0	48	1.604	0	2.224	0.02	0.016	0	56.3	56.3	55.9	163	162	0	32	31
2009	4	2	11	10	48	1.604	0.013	2.224	0.02	0.016	0	56.8	55.9	56.3	164	162	0	32	32
2009	4	2	11	20	48	1.627	0.016	2.228	0.016	0.016	0	56.3	56.3	57.2	163	162	0	32	31
2009	4	2	11	30	48	1.631	-0.082	2.228	0.02	0.016	0	55.9	55.9	57.2	163	162	0	33	32
2009	4	2	11	40	48	1.627	-0.016	2.228	0.02	0.016	0	56.8	56.3	57.2	163	162	0	31	31
2009	4	2	11	50	48	1.663	-0.059	2.228	0.016	0.016	0	56.3	55.5	57.6	163	161	0	32	32
2009	4	2	12	0	48	1.552	0	2.228	0.016	0.016	0	56.3	55.9	58	163	161	0	32	31
2009	4	2	12	10	48	1.624	-0.01	2.228	0.02	0.016	0	55.9	55.9	55.9	163	161	0	33	31
2009	4	2	12	20	48	1.611	0.02	2.228	0.026	0.023	0	56.3	55.9	56.8	163	161	0	32	31
2009	4	2	12	30	48	1.654	-0.049	2.228	0.02	0.016	0	56.3	56.8	56.8	163	162	0	32	30
2009	4	2	12	40	48	1.608	0	2.231	0.02	0.016	0	56.3	55.9	57.6	163	162	0	32	32
2009	4	2	12	50	48	1.601	0.013	2.231	0.02	0.016	0	56.3	56.3	58.9	163	162	0	32	31
2009	4	2	13	0	48	1.591	-0.023	2.234	0.02	0.016	0	56.8	56.8	55.9	164	163	0	32	31
2009	4	2	13	10	48	1.621	-0.007	2.234	0.02	0.016	0	56.8	56.3	56.8	164	162	0	32	31
2009	4	2	13	20	48	1.64	-0.049	2.234	0.02	0.016	0	56.8	56.8	56.8	164	163	0	32	31
2009	4	2	13	30	48	1.637	0.01	2.234	0.02	0.016	0	57.2	56.3	55.9	165	163	0	32	32
2009	4	2	13	40	48	1.624	0.02	2.234	0.016	0.016	0	57.2	56.8	56.8	165	164	0	32	32
2009	4	2	13	50	48	1.608	0.03	2.234	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	2	14	0	48	1.631	-0.049	2.234	0.02	0.016	0	57.2	56.8	55.9	165	164	0	32	32
2009	4	2	14	10	48	1.627	-0.039	2.234	0.02	0.016	0	56.3	56.3	57.6	164	163	0	33	32
2009	4	2	14	20	48	1.637	-0.02	2.234	0.02	0.016	0	56.8	56.3	58	164	162	0	32	31
2009	4	2	14	30	48	1.604	-0.043	2.234	0.02	0.016	0	56.8	56.3	56.3	164	163	0	32	32
2009	4	2	14	40	48	1.608	0.01	2.234	0.023	0.02	0	57.2	56.8	55	165	163	0	32	31
2009	4	2	14	50	48	1.608	-0.013	2.234	0.02	0.016	0	58	57.6	53.8	167	165	0	32	31
2009	4	2	15	0	48	1.647	-0.059	2.234	0.023	0.02	0	57.6	57.2	56.8	166	164	0	32	31
2009	4	2	15	10	48	1.631	0.02	2.234	0.02	0.016	0	57.6	57.6	55.5	166	164	0	32	30
2009	4	2	15	20	48	1.611	-0.046	2.238	0.02	0.016	0	60.2	59.3	51.2	172	169	0	32	31
2009	4	2	15	30	48	1.647	-0.043	2.238	0.026	0.026	0	60.2	59.3	50.3	172	169	0	32	31
2009	4	2	15	40	48	1.585	-0.036	2.238	0.02	0.016	0	60.2	59.3	51.6	171	169	0	31	31
2009	4	2	15	50	48	1.604	0.007	2.238	0.02	0.016	0	59.8	59.8	51.2	171	169	0	32	30
2009	4	2	16	0	48	1.594	-0.01	2.238	0.02	0.016	0	58.5	58.5	52.9	169	167	0	33	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	16	10	48	1.617	0.043	2.238	0.02	0.016	0	58.5	58	55	168	166	0	32	31
2009	4	2	16	20	48	1.627	0.01	2.238	0.02	0.016	0	58	57.2	56.3	167	165	0	32	32
2009	4	2	16	30	48	1.588	-0.01	2.238	0.023	0.02	0	58	57.2	56.3	166	164	0	31	31
2009	4	2	16	40	48	1.581	0.007	2.238	0.02	0.016	0	58	56.8	56.8	166	164	0	31	32
2009	4	2	16	50	48	1.627	-0.01	2.234	0.016	0.016	0	57.2	57.2	57.6	165	164	0	32	31
2009	4	2	17	0	48	1.647	-0.03	2.238	0.023	0.02	0	57.2	57.2	56.3	165	164	0	32	31
2009	4	2	17	10	48	1.64	0.02	2.238	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	17	20	48	1.562	-0.003	2.238	0.02	0.016	0	57.2	56.8	57.6	165	163	0	32	31
2009	4	2	17	30	48	1.64	0.023	2.238	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	2	17	40	48	1.654	-0.01	2.238	0.02	0.016	0	57.6	56.8	56.3	165	163	0	31	31
2009	4	2	17	50	48	1.67	-0.01	2.238	0.016	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	2	18	0	48	1.654	-0.049	2.238	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	2	18	10	48	1.644	-0.02	2.238	0.02	0.016	0	56.8	56.3	55	164	162	0	32	31
2009	4	2	18	20	48	1.601	0.013	2.238	0.02	0.016	0	57.2	56.3	56.8	165	163	0	32	32
2009	4	2	18	30	48	1.588	-0.016	2.238	0.02	0.016	0	57.2	56.8	53.8	165	163	0	32	31
2009	4	2	18	40	48	1.634	-0.01	2.234	0.02	0.016	0	57.2	56.3	55.5	165	163	0	32	32
2009	4	2	18	50	48	1.608	-0.03	2.238	0.02	0.016	0	57.2	56.8	55.5	165	163	0	32	31
2009	4	2	19	0	48	1.591	-0.033	2.238	0.02	0.016	0	57.6	57.2	55.5	166	163	0	32	30
2009	4	2	19	10	48	1.617	-0.01	2.238	0.02	0.016	0	57.6	57.2	55.5	166	163	0	32	30
2009	4	2	19	20	48	1.604	0.043	2.238	0.02	0.016	0	57.2	57.2	54.6	166	164	0	33	31
2009	4	2	19	30	48	1.588	0	2.241	0.02	0.016	0	58.5	57.2	54.6	167	164	0	31	31
2009	4	2	19	40	48	1.572	-0.007	2.238	0.02	0.016	0	58	57.2	55.5	166	164	0	31	31
2009	4	2	19	50	48	1.601	-0.036	2.234	0.02	0.016	0	58	57.2	53.8	166	164	0	31	31
2009	4	2	20	0	48	1.621	0	2.234	0.02	0.016	0	57.6	57.2	55	166	164	0	32	31
2009	4	2	20	10	48	1.594	0.03	2.234	0.02	0.016	0	57.6	57.2	55.5	166	164	0	32	31
2009	4	2	20	20	48	1.581	0.016	2.234	0.023	0.02	0	58	57.2	54.6	166	164	0	31	31
2009	4	2	20	30	48	1.64	0.003	2.234	0.02	0.016	0	58	57.2	55	166	164	0	31	31
2009	4	2	20	40	48	1.581	-0.036	2.234	0.023	0.023	0	57.6	57.2	55.5	166	164	0	32	31
2009	4	2	20	50	48	1.621	-0.023	2.234	0.016	0.016	0	57.6	57.2	55.9	166	164	0	32	31
2009	4	2	21	0	48	1.585	0	2.234	0.02	0.016	0	57.2	57.2	55.5	166	163	0	33	30
2009	4	2	21	10	48	1.565	0.003	2.234	0.02	0.016	0	58	56.8	55	166	163	0	31	31
2009	4	2	21	20	48	1.604	0.007	2.234	0.02	0.016	0	57.6	56.8	55	166	163	0	32	31
2009	4	2	21	30	48	1.667	-0.023	2.234	0.02	0.016	0	57.2	56.8	55	166	163	0	33	31
2009	4	2	21	40	48	1.654	0.007	2.234	0.02	0.016	0	57.6	56.3	55.9	166	163	0	32	32
2009	4	2	21	50	48	1.581	0.016	2.231	0.023	0.02	0	57.6	56.3	56.3	165	163	0	31	32
2009	4	2	22	0	48	1.604	-0.039	2.234	0.023	0.02	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	2	22	10	48	1.66	-0.02	2.234	0.02	0.016	0	57.6	56.3	55.9	165	163	0	31	32
2009	4	2	22	20	48	1.614	-0.023	2.234	0.02	0.016	0	57.6	56.8	55.9	166	163	0	32	31
2009	4	2	22	30	48	1.65	-0.039	2.231	0.016	0.016	0	57.6	56.8	54.2	166	163	0	32	31
2009	4	2	22	40	48	1.621	-0.01	2.231	0.02	0.016	0	57.6	56.8	56.3	165	163	0	31	31
2009	4	2	22	50	48	1.604	-0.03	2.231	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	2	23	0	48	1.624	0	2.231	0.02	0.016	0	57.2	56.3	54.6	165	162	0	32	31
2009	4	2	23	10	48	1.601	-0.049	2.231	0.02	0.016	0	58	56.8	54.2	166	163	0	31	31
2009	4	2	23	20	48	1.604	-0.01	2.231	0.02	0.016	0	57.6	56.3	55.5	166	163	0	32	32
2009	4	2	23	30	48	1.535	0.039	2.231	0.02	0.016	0	58	56.8	57.2	166	163	0	31	31
2009	4	2	23	40	48	1.598	-0.007	2.231	0.016	0.016	0	57.6	56.8	55.9	166	163	0	32	31
2009	4	2	23	50	48	1.578	-0.03	2.228	0.016	0.016	0	58	56.8	54.2	166	163	0	31	31
2009	4	3	0	0	48	1.663	-0.056	2.228	0.02	0.016	0	57.6	56.8	55	166	163	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	0	10	48	1.591	0.007	2.228	0.016	0.016	0	57.6	57.2	55.5	166	164	0	32	31
2009	4	3	0	20	48	1.565	0.085	2.228	0.02	0.016	0	57.6	56.8	57.2	166	163	0	32	31
2009	4	3	0	30	48	1.578	-0.01	2.228	0.02	0.016	0	57.6	56.8	56.8	165	163	0	31	31
2009	4	3	0	40	48	1.637	-0.016	2.228	0.02	0.016	0	57.6	56.8	56.3	166	163	0	32	31
2009	4	3	0	50	48	1.604	-0.033	2.228	0.02	0.016	0	57.6	57.2	56.3	165	163	0	31	30
2009	4	3	1	0	48	1.565	0	2.228	0.016	0.013	0	57.6	56.8	55.9	166	163	0	32	31
2009	4	3	1	10	48	1.644	-0.007	2.228	0.02	0.016	0	57.6	56.8	55.5	165	163	0	31	31
2009	4	3	1	20	48	1.558	0	2.224	0.016	0.016	0	57.6	56.8	56.3	166	163	0	32	31
2009	4	3	1	30	48	1.588	0.02	2.228	0.02	0.016	0	57.2	56.8	52.9	165	163	0	32	31
2009	4	3	1	40	48	1.631	-0.02	2.224	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	3	1	50	48	1.631	-0.059	2.224	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	3	2	0	48	1.591	-0.036	2.224	0.02	0.016	0	57.2	55.9	56.8	165	162	0	32	32
2009	4	3	2	10	48	1.64	0.043	2.224	0.02	0.016	0	56.8	56.8	55.9	165	163	0	33	31
2009	4	3	2	20	48	1.598	-0.036	2.224	0.02	0.016	0	56.8	56.8	55.5	165	163	0	33	31
2009	4	3	2	30	48	1.65	-0.013	2.224	0.02	0.016	0	57.2	56.8	55.5	165	163	0	32	31
2009	4	3	2	40	48	1.604	0	2.224	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	3	2	50	48	1.654	-0.013	2.224	0.02	0.016	0	57.6	56.8	55.9	166	163	0	32	31
2009	4	3	3	0	48	1.608	0.003	2.221	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	3	3	10	48	1.598	0.036	2.221	0.02	0.016	0	57.2	56.8	55.5	165	163	0	32	31
2009	4	3	3	20	48	1.68	0	2.224	0.02	0.016	0	57.2	56.3	55.5	165	162	0	32	31
2009	4	3	3	30	48	1.617	-0.026	2.224	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	3	3	40	48	1.604	0.039	2.221	0.02	0.016	0	57.2	56.3	56.8	165	162	0	32	31
2009	4	3	3	50	48	1.621	0	2.221	0.02	0.016	0	56.8	56.3	55.9	164	162	0	32	31
2009	4	3	4	0	48	1.608	0.02	2.224	0.02	0.016	0	57.2	56.3	56.3	165	162	0	32	31
2009	4	3	4	10	48	1.65	-0.02	2.221	0.02	0.016	0	57.2	56.3	56.3	165	162	0	32	31
2009	4	3	4	20	48	1.654	-0.01	2.221	0.016	0.016	0	57.2	56.3	55.9	165	162	0	32	31
2009	4	3	4	30	48	1.578	-0.013	2.228	0.023	0.02	0	56.8	56.3	52	164	162	0	32	31
2009	4	3	4	40	48	1.634	-0.01	2.228	0.016	0.016	0	57.2	56.8	54.2	165	163	0	32	31
2009	4	3	4	50	48	1.67	0.016	2.224	0.02	0.016	0	57.2	56.8	55.9	165	163	0	32	31
2009	4	3	5	0	48	1.588	0.023	2.224	0.02	0.016	0	57.6	56.3	54.2	166	163	0	32	32
2009	4	3	5	10	48	1.581	-0.03	2.224	0.023	0.02	0	57.2	56.3	55.5	165	162	0	32	31
2009	4	3	5	20	48	1.627	-0.003	2.221	0.02	0.016	0	57.6	56.3	55	165	162	0	31	31
2009	4	3	5	30	48	1.617	-0.052	2.221	0.026	0.023	0	57.2	55.9	55	165	162	0	32	32
2009	4	3	5	40	48	1.611	-0.02	2.221	0.02	0.016	0	56.8	56.3	55.9	165	162	0	33	31
2009	4	3	5	50	48	1.565	-0.01	2.221	0.016	0.016	0	57.2	55.9	55	165	161	0	32	31
2009	4	3	6	0	48	1.594	-0.085	2.224	0.023	0.02	0	57.6	56.3	53.3	165	162	0	31	31
2009	4	3	6	10	48	1.64	-0.02	2.221	0.02	0.016	0	57.2	56.3	55.9	165	162	0	32	31
2009	4	3	6	20	48	1.611	-0.03	2.221	0.02	0.016	0	56.8	55.9	55.9	164	162	0	32	32
2009	4	3	6	30	48	1.604	0	2.221	0.023	0.02	0	56.8	56.3	55.5	164	162	0	32	31
2009	4	3	6	40	48	1.608	-0.02	2.221	0.02	0.016	0	57.2	56.3	56.3	165	162	0	32	31
2009	4	3	6	50	48	1.67	-0.039	2.224	0.02	0.016	0	56.8	55.9	55.9	164	161	0	32	31
2009	4	3	7	0	48	1.634	-0.056	2.224	0.02	0.016	0	56.8	55.5	55.5	164	161	0	32	32
2009	4	3	7	10	48	1.601	-0.003	2.224	0.02	0.016	0	56.8	55.5	57.2	164	161	0	32	32
2009	4	3	7	20	48	1.614	-0.03	2.224	0.02	0.016	0	57.2	55.9	55.9	164	161	0	31	31
2009	4	3	7	30	48	1.601	0.013	2.224	0.016	0.016	0	56.3	55.9	56.8	164	161	0	33	31
2009	4	3	7	40	48	1.66	0.043	2.224	0.023	0.02	0	56.3	55.5	57.2	163	160	0	32	31
2009	4	3	7	50	48	1.627	-0.01	2.228	0.02	0.016	0	56.3	55.5	57.2	163	160	0	32	31
2009	4	3	8	0	48	1.601	-0.016	2.228	0.02	0.016	0	56.8	55.9	53.3	164	161	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	8	10	48	1.591	-0.003	2.228	0.02	0.016	0	58.5	57.6	50.7	168	165	0	32	31
2009	4	3	8	20	48	1.654	-0.013	2.228	0.02	0.016	0	58	57.2	53.3	167	164	0	32	31
2009	4	3	8	30	48	1.598	0.007	2.228	0.02	0.016	0	58	56.8	53.3	166	163	0	31	31
2009	4	3	8	40	48	1.591	-0.033	2.231	0.02	0.016	0	57.6	56.3	54.6	166	163	0	32	32
2009	4	3	8	50	48	1.621	-0.007	2.231	0.02	0.016	0	57.2	56.3	55.5	165	162	0	32	31
2009	4	3	9	0	48	1.621	0	2.231	0.02	0.016	0	56.8	55.9	55	164	161	0	32	31
2009	4	3	9	10	48	1.64	0.013	2.231	0.02	0.016	0	56.8	55.9	56.3	164	161	0	32	31
2009	4	3	9	20	48	1.66	-0.03	2.231	0.016	0.016	0	56.8	55.9	55.9	164	161	0	32	31
2009	4	3	9	30	48	1.624	-0.02	2.231	0.02	0.016	0	56.3	55.5	57.2	163	160	0	32	31
2009	4	3	9	40	48	1.611	0.036	2.231	0.026	0.023	0	55.9	55.5	55.5	163	160	0	33	31
2009	4	3	9	50	48	1.565	-0.039	2.231	0.023	0.02	0	56.3	55.5	54.2	164	160	0	33	31
2009	4	3	10	0	48	1.568	0.007	2.231	0.02	0.016	0	57.6	55.9	55	166	162	0	32	32
2009	4	3	10	10	48	1.637	0.01	2.231	0.02	0.016	0	57.2	56.3	53.3	165	162	0	32	31
2009	4	3	10	20	48	1.604	0	2.231	0.02	0.016	0	56.8	55.5	54.6	165	161	0	33	32
2009	4	3	10	30	48	1.663	0	2.231	0.02	0.016	0	56.8	55.5	55.9	164	161	0	32	32
2009	4	3	10	40	48	1.594	0.003	2.231	0.016	0.016	0	56.3	55.5	55.9	164	161	0	33	32
2009	4	3	10	50	48	1.614	0.01	2.234	0.02	0.016	0	56.8	55.5	56.8	164	161	0	32	32
2009	4	3	11	0	48	1.604	-0.023	2.234	0.023	0.02	0	56.8	55.9	56.8	164	161	0	32	31
2009	4	3	11	10	48	1.637	-0.016	2.231	0.02	0.016	0	56.8	55.5	54.2	164	160	0	32	31
2009	4	3	11	20	48	1.66	-0.043	2.231	0.02	0.016	0	56.8	55.5	55	164	160	0	32	31
2009	4	3	11	30	48	1.627	-0.003	2.234	0.023	0.02	0	56.8	55.5	57.6	164	160	0	32	31
2009	4	3	11	40	48	1.617	-0.023	2.234	0.02	0.016	0	58	56.8	55	167	163	0	32	31
2009	4	3	11	50	48	1.624	0.039	2.231	0.02	0.016	0	56.3	55.9	56.8	164	161	0	33	31
2009	4	3	12	0	48	1.614	0.03	2.234	0.02	0.016	0	56.8	55.5	57.6	164	161	0	32	32
2009	4	3	12	10	48	1.624	0.033	2.234	0.02	0.016	0	56.3	55	56.8	163	160	0	32	32
2009	4	3	12	20	48	1.608	-0.013	2.234	0.02	0.016	0	56.3	55.5	58.9	163	160	0	32	31
2009	4	3	12	30	48	1.657	0.03	2.234	0.023	0.02	0	56.3	55	58.9	163	160	0	32	32
2009	4	3	12	40	48	1.631	-0.01	2.234	0.02	0.016	0	55.9	54.6	57.6	162	159	0	32	32
2009	4	3	12	50	48	1.585	0.03	2.234	0.02	0.016	0	55.9	55	57.6	162	159	0	32	31
2009	4	3	13	0	48	1.585	0	2.238	0.02	0.016	0	55.5	55.5	58.9	162	160	0	33	31
2009	4	3	13	10	48	1.608	-0.036	2.238	0.02	0.016	0	55.9	54.6	59.8	162	159	0	32	32
2009	4	3	13	20	48	1.604	0.013	2.238	0.02	0.016	0	55.5	55	59.3	162	159	0	33	31
2009	4	3	13	30	48	1.637	-0.043	2.238	0.02	0.016	0	55.5	54.6	58.9	161	158	0	32	31
2009	4	3	13	40	48	1.588	0.003	2.238	0.023	0.02	0	55	54.2	58.5	161	158	0	33	32
2009	4	3	13	50	48	1.608	0.003	2.234	0.016	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	3	14	0	48	1.621	-0.033	2.238	0.02	0.016	0	55	54.2	60.6	161	158	0	33	32
2009	4	3	14	10	48	1.696	-0.007	2.238	0.02	0.016	0	55.9	54.6	58.9	161	158	0	31	31
2009	4	3	14	20	48	1.611	0	2.238	0.016	0.016	0	55.5	54.6	58.5	161	158	0	32	31
2009	4	3	14	30	48	1.608	0.007	2.238	0.02	0.016	0	55.9	54.2	59.3	162	158	0	32	32
2009	4	3	14	40	48	1.608	0	2.238	0.02	0.016	0	55.5	54.2	58.5	161	158	0	32	32
2009	4	3	14	50	48	1.611	0.003	2.241	0.02	0.016	0	55.5	54.2	61.1	161	158	0	32	32
2009	4	3	15	0	48	1.627	-0.01	2.238	0.02	0.016	0	55.5	53.8	60.2	161	157	0	32	32
2009	4	3	15	10	48	1.654	-0.049	2.238	0.016	0.016	0	55.5	54.2	59.8	161	157	0	32	31
2009	4	3	15	20	48	1.601	-0.003	2.241	0.02	0.016	0	55.5	54.2	59.8	161	157	0	32	31
2009	4	3	15	30	48	1.588	-0.023	2.241	0.02	0.016	0	55.5	54.2	59.8	161	157	0	32	31
2009	4	3	15	40	48	1.647	0	2.241	0.016	0.016	0	55.5	54.2	59.8	161	157	0	32	31
2009	4	3	15	50	48	1.693	-0.036	2.241	0.016	0.013	0	55.5	53.8	59.8	161	157	0	32	32
2009	4	3	16	0	48	1.591	0.01	2.241	0.02	0.016	0	55.5	54.6	60.6	161	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	16	10	48	1.634	0	2.241	0.023	0.02	0	55.9	54.2	58.9	162	158	0	32	32
2009	4	3	16	20	48	1.604	0	2.241	0.02	0.016	0	55.5	54.6	59.8	162	158	0	33	31
2009	4	3	16	30	48	1.683	0.046	2.241	0.02	0.016	0	55.5	54.6	58	161	158	0	32	31
2009	4	3	16	40	48	1.617	-0.056	2.241	0.02	0.016	0	55.5	54.2	59.8	161	157	0	32	31
2009	4	3	16	50	48	1.614	0.01	2.241	0.02	0.016	0	55	54.6	59.8	160	157	0	32	30
2009	4	3	17	0	48	1.555	0.003	2.241	0.02	0.016	0	55	53.8	60.6	161	157	0	33	32
2009	4	3	17	10	48	1.64	-0.052	2.241	0.02	0.016	0	55.5	53.8	61.9	161	157	0	32	32
2009	4	3	17	20	48	1.624	0.007	2.241	0.02	0.016	0	55.5	53.8	59.8	161	157	0	32	32
2009	4	3	17	30	48	1.634	0	2.244	0.026	0.023	0	55.5	54.2	59.8	161	157	0	32	31
2009	4	3	17	40	48	1.611	-0.03	2.241	0.02	0.016	0	55.5	54.2	59.8	161	158	0	32	32
2009	4	3	17	50	48	1.588	0.046	2.241	0.02	0.016	0	55.5	54.2	61.1	161	157	0	32	31
2009	4	3	18	0	48	1.604	0.013	2.244	0.016	0.016	0	55.5	54.2	61.5	161	157	0	32	31
2009	4	3	18	10	48	1.575	0.023	2.241	0.02	0.016	0	55.5	53.8	60.2	161	157	0	32	32
2009	4	3	18	20	48	1.647	-0.013	2.241	0.02	0.016	0	55.5	54.2	59.3	161	158	0	32	32
2009	4	3	18	30	48	1.634	0	2.244	0.02	0.016	0	55.5	54.2	60.2	161	157	0	32	31
2009	4	3	18	40	48	1.644	-0.026	2.241	0.02	0.016	0	55.5	54.6	58.9	161	158	0	32	31
2009	4	3	18	50	48	1.65	0.01	2.244	0.016	0.016	0	55.5	54.2	60.6	161	157	0	32	31
2009	4	3	19	0	48	1.624	-0.007	2.244	0.02	0.016	0	55.9	54.6	58	162	158	0	32	31
2009	4	3	19	10	48	1.594	-0.043	2.244	0.02	0.016	0	56.3	55	58.9	163	159	0	32	31
2009	4	3	19	20	48	1.617	-0.03	2.244	0.02	0.016	0	55.9	54.2	58	162	158	0	32	32
2009	4	3	19	30	48	1.572	-0.026	2.241	0.02	0.016	0	55.9	54.6	59.8	162	158	0	32	31
2009	4	3	19	40	48	1.604	-0.007	2.241	0.02	0.016	0	55.9	55	58.9	162	159	0	32	31
2009	4	3	19	50	48	1.614	-0.036	2.241	0.02	0.016	0	56.3	54.6	57.2	163	158	0	32	31
2009	4	3	20	0	48	1.647	-0.03	2.244	0.02	0.016	0	56.3	54.6	58.5	163	159	0	32	32
2009	4	3	20	10	48	1.608	-0.052	2.241	0.02	0.016	0	56.8	55	59.3	163	159	0	31	31
2009	4	3	20	20	48	1.64	-0.013	2.241	0.016	0.016	0	55.9	55	57.2	162	159	0	32	31
2009	4	3	20	30	48	1.617	-0.01	2.241	0.02	0.016	0	56.3	55	58.5	163	159	0	32	31
2009	4	3	20	40	48	1.598	-0.01	2.241	0.02	0.016	0	56.3	55	57.2	163	159	0	32	31
2009	4	3	20	50	48	1.677	-0.03	2.241	0.023	0.02	0	56.3	54.6	56.3	164	159	0	33	32
2009	4	3	21	0	48	1.594	-0.02	2.241	0.02	0.016	0	56.8	54.6	58	163	159	0	31	32
2009	4	3	21	10	48	1.578	0.007	2.241	0.02	0.016	0	56.3	55	58	163	159	0	32	31
2009	4	3	21	20	48	1.627	-0.01	2.241	0.02	0.016	0	56.3	54.6	58	163	159	0	32	32
2009	4	3	21	30	48	1.663	-0.007	2.241	0.02	0.016	0	56.8	55.5	55.5	164	160	0	32	31
2009	4	3	21	40	48	1.644	-0.026	2.241	0.02	0.016	0	56.3	54.6	57.6	163	159	0	32	32
2009	4	3	21	50	48	1.637	-0.01	2.241	0.016	0.016	0	56.8	55.5	57.2	163	159	0	31	30
2009	4	3	22	0	48	1.654	-0.02	2.241	0.02	0.016	0	55.9	54.6	57.6	163	159	0	33	32
2009	4	3	22	10	48	1.631	0.007	2.241	0.016	0.016	0	55.9	55	56.3	162	159	0	32	31
2009	4	3	22	20	48	1.667	-0.062	2.241	0.02	0.016	0	56.3	54.6	56.8	162	158	0	31	31
2009	4	3	22	30	48	1.647	-0.02	2.241	0.02	0.016	0	55.9	54.6	58.5	162	158	0	32	31
2009	4	3	22	40	48	1.598	0.013	2.238	0.016	0.016	0	56.3	55	58.9	163	159	0	32	31
2009	4	3	22	50	48	1.608	-0.01	2.241	0.02	0.016	0	55.5	54.6	58.5	162	158	0	33	31
2009	4	3	23	0	48	1.594	0.003	2.238	0.02	0.016	0	55.9	54.6	59.8	162	158	0	32	31
2009	4	3	23	10	48	1.627	-0.039	2.238	0.016	0.016	0	55.9	54.6	59.8	162	159	0	32	32
2009	4	3	23	20	48	1.604	0.007	2.238	0.023	0.02	0	55.9	54.6	58.5	162	158	0	32	31
2009	4	3	23	30	48	1.594	-0.003	2.238	0.02	0.016	0	55.9	54.6	60.6	162	158	0	32	31
2009	4	3	23	40	48	1.601	-0.007	2.238	0.02	0.016	0	55.9	54.2	58.9	162	158	0	32	32
2009	4	3	23	50	48	1.654	0.013	2.238	0.02	0.016	0	55.9	54.2	59.8	162	158	0	32	32
2009	4	4	0	0	48	1.631	-0.007	2.238	0.023	0.02	0	55.5	54.2	60.2	162	158	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	0	10	48	1.627	-0.03	2.238	0.02	0.016	0	55	54.2	59.3	161	158	0	33	32
2009	4	4	0	20	48	1.644	0.01	2.238	0.02	0.016	0	55.5	54.6	60.6	161	158	0	32	31
2009	4	4	0	30	48	1.611	-0.033	2.238	0.02	0.016	0	55.5	54.2	60.2	161	158	0	32	32
2009	4	4	0	40	48	1.634	-0.036	2.234	0.023	0.02	0	55.5	54.2	60.6	161	157	0	32	31
2009	4	4	0	50	48	1.624	0	2.234	0.02	0.016	0	55.5	53.8	61.5	161	157	0	32	32
2009	4	4	1	0	48	1.64	-0.026	2.234	0.02	0.016	0	55	54.2	61.5	161	157	0	33	31
2009	4	4	1	10	48	1.594	0.007	2.234	0.02	0.016	0	55	54.2	60.6	161	157	0	33	31
2009	4	4	1	20	48	1.65	-0.043	2.234	0.02	0.016	0	55	54.2	59.3	160	157	0	32	31
2009	4	4	1	30	48	1.604	-0.016	2.234	0.02	0.016	0	55	53.8	61.1	161	157	0	33	32
2009	4	4	1	40	48	1.611	-0.003	2.234	0.02	0.016	0	54.6	54.2	61.5	160	157	0	33	31
2009	4	4	1	50	48	1.627	-0.043	2.231	0.02	0.016	0	55	53.8	61.1	160	156	0	32	31
2009	4	4	2	0	48	1.663	0.01	2.231	0.016	0.016	0	55	53.8	60.6	160	156	0	32	31
2009	4	4	2	10	48	1.621	-0.013	2.231	0.02	0.016	0	54.6	53.8	59.8	160	156	0	33	31
2009	4	4	2	20	48	1.614	-0.023	2.231	0.026	0.023	0	55	53.8	58.9	160	156	0	32	31
2009	4	4	2	30	48	1.631	-0.062	2.231	0.02	0.016	0	55	53.3	59.3	160	156	0	32	32
2009	4	4	2	40	48	1.611	-0.01	2.228	0.02	0.016	0	54.6	53.8	60.6	160	156	0	33	31
2009	4	4	2	50	48	1.667	-0.016	2.228	0.02	0.016	0	54.2	53.3	59.8	159	156	0	33	32
2009	4	4	3	0	48	1.637	-0.066	2.228	0.016	0.016	0	54.2	52.9	58.9	159	156	0	33	33
2009	4	4	3	10	48	1.617	0.026	2.228	0.02	0.016	0	54.2	52.9	60.6	159	155	0	33	32
2009	4	4	3	20	48	1.608	0	2.228	0.02	0.016	0	54.6	53.3	58.9	159	156	0	32	32
2009	4	4	3	30	48	1.627	0	2.224	0.02	0.016	0	54.6	52.9	58.9	159	155	0	32	32
2009	4	4	3	40	48	1.588	0.007	2.224	0.02	0.016	0	53.8	53.3	59.8	158	155	0	33	31
2009	4	4	3	50	48	1.604	-0.016	2.224	0.02	0.016	0	54.2	53.3	58.5	159	155	0	33	31
2009	4	4	4	0	48	1.68	-0.049	2.224	0.02	0.016	0	54.6	52.9	58.5	159	155	0	32	32
2009	4	4	4	10	48	1.601	-0.02	2.224	0.02	0.016	0	54.6	52.9	59.8	159	155	0	32	32
2009	4	4	4	20	48	1.601	0	2.224	0.016	0.016	0	54.6	52.9	60.6	159	155	0	32	32
2009	4	4	4	30	48	1.611	0.01	2.221	0.02	0.016	0	53.8	52.5	60.6	158	155	0	33	33
2009	4	4	4	40	48	1.631	-0.043	2.221	0.02	0.016	0	54.2	52.9	58.5	158	155	0	32	32
2009	4	4	4	50	48	1.654	-0.026	2.218	0.02	0.016	0	53.8	52.9	59.3	158	155	0	33	32
2009	4	4	5	0	48	1.617	-0.043	2.218	0.02	0.016	0	54.2	52.5	58.5	158	154	0	32	32
2009	4	4	5	10	48	1.627	-0.059	2.221	0.02	0.016	0	53.8	52.5	58.9	158	154	0	33	32
2009	4	4	5	20	48	1.654	0.007	2.218	0.02	0.016	0	53.8	52.9	59.3	158	155	0	33	32
2009	4	4	5	30	48	1.637	-0.023	2.218	0.016	0.016	0	53.8	52.9	59.3	158	154	0	33	31
2009	4	4	5	40	48	1.621	0.013	2.218	0.02	0.016	0	54.2	52.5	59.3	158	154	0	32	32
2009	4	4	5	50	48	1.572	-0.026	2.218	0.016	0.016	0	54.2	52.5	58.9	158	154	0	32	32
2009	4	4	6	0	48	1.581	-0.033	2.218	0.02	0.016	0	54.2	52.5	58	158	154	0	32	32
2009	4	4	6	10	48	1.568	0.016	2.218	0.02	0.016	0	54.2	52.9	59.3	158	155	0	32	32
2009	4	4	6	20	48	1.624	-0.043	2.218	0.016	0.016	0	53.8	52.9	58.9	158	155	0	33	32
2009	4	4	6	30	48	1.601	-0.007	2.215	0.02	0.016	0	53.8	52.5	58.9	157	154	0	32	32
2009	4	4	6	40	48	1.65	-0.036	2.215	0.02	0.016	0	53.3	52.5	59.3	157	153	0	33	31
2009	4	4	6	50	48	1.608	-0.03	2.215	0.016	0.016	0	53.8	52	58.5	157	153	0	32	32
2009	4	4	7	0	48	1.617	0	2.215	0.023	0.02	0	53.3	51.6	60.2	156	152	0	32	32
2009	4	4	7	10	48	1.594	-0.01	2.218	0.02	0.016	0	52.5	51.6	60.6	155	152	0	33	32
2009	4	4	7	20	48	1.614	0.007	2.215	0.02	0.016	0	52.5	51.2	61.1	155	151	0	33	32
2009	4	4	7	30	48	1.608	-0.003	2.218	0.02	0.016	0	52	50.7	61.5	154	150	0	33	32
2009	4	4	7	40	48	1.604	-0.01	2.218	0.02	0.016	0	51.6	50.7	61.5	153	150	0	33	32
2009	4	4	7	50	48	1.644	-0.013	2.215	0.016	0.016	0	51.6	49.9	62.8	152	149	0	32	33
2009	4	4	8	0	48	1.601	-0.02	2.218	0.02	0.016	0	51.2	50.3	61.9	152	148	0	33	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	8	10	48	1.64	0.007	2.215	0.02	0.016	0	50.3	49.5	60.6	151	147	0	34	32
2009	4	4	8	20	48	1.647	-0.02	2.218	0.016	0.016	0	50.3	49.9	61.5	150	147	0	33	31
2009	4	4	8	30	48	1.591	-0.02	2.218	0.016	0.016	0	51.2	49	63.6	151	146	0	32	32
2009	4	4	8	40	48	1.66	0	2.218	0.02	0.016	0	50.3	49	63.2	150	146	0	33	32
2009	4	4	8	50	48	1.614	0.007	2.215	0.02	0.016	0	50.3	49.5	62.8	150	147	0	33	32
2009	4	4	9	0	48	1.614	-0.036	2.218	0.02	0.016	0	50.3	48.6	64.1	150	146	0	33	33
2009	4	4	9	10	48	1.631	0	2.218	0.02	0.016	0	49.9	49	62.4	149	146	0	33	32
2009	4	4	9	20	48	1.68	-0.023	2.215	0.026	0.023	0	50.3	49	63.2	150	146	0	33	32
2009	4	4	9	30	48	1.627	0.023	2.218	0.016	0.016	0	50.7	49.5	61.9	150	147	0	32	32
2009	4	4	9	40	48	1.611	0	2.218	0.016	0.013	0	50.3	48.6	61.9	150	146	0	33	33
2009	4	4	9	50	48	1.614	0.016	2.218	0.02	0.016	0	49.9	48.2	64.1	149	144	0	33	32
2009	4	4	10	0	48	1.65	-0.023	2.218	0.02	0.016	0	49.5	47.7	63.6	148	144	0	33	33
2009	4	4	10	10	48	1.627	-0.026	2.215	0.02	0.016	0	49.5	47.7	65.4	148	144	0	33	33
2009	4	4	10	20	48	1.588	-0.023	2.218	0.02	0.016	0	49.9	48.2	63.6	149	145	0	33	33
2009	4	4	10	30	48	1.634	-0.01	2.215	0.02	0.016	0	49.9	49.5	62.8	149	146	0	33	31
2009	4	4	10	40	48	1.621	-0.01	2.215	0.02	0.016	0	50.3	49.5	64.5	150	147	0	33	32
2009	4	4	10	50	48	1.631	0.016	2.218	0.02	0.016	0	49.5	48.6	64.1	148	145	0	33	32
2009	4	4	11	0	48	1.663	-0.02	2.215	0.02	0.016	0	49	47.7	63.2	147	144	0	33	33
2009	4	4	11	10	48	1.604	0	2.218	0.02	0.016	0	49	47.7	64.5	146	143	0	32	32
2009	4	4	11	20	48	1.634	-0.01	2.218	0.02	0.016	0	48.6	48.2	65.4	146	143	0	33	31
2009	4	4	11	30	48	1.594	-0.01	2.218	0.02	0.016	0	49	48.2	64.1	147	144	0	33	32
2009	4	4	11	40	48	1.594	0.007	2.215	0.02	0.016	0	48.6	47.7	64.1	146	143	0	33	32
2009	4	4	11	50	48	1.644	-0.007	2.215	0.016	0.016	0	48.2	46.9	65.4	145	142	0	33	33
2009	4	4	12	0	48	1.631	0	2.215	0.02	0.016	0	49.9	49	63.2	149	146	0	33	32
2009	4	4	12	10	48	1.611	-0.043	2.215	0.016	0.016	0	55.5	53.8	59.8	161	157	0	32	32
2009	4	4	12	20	48	1.654	0.056	2.215	0.02	0.016	0	49.9	48.6	64.9	148	145	0	32	32
2009	4	4	12	30	48	1.634	0.007	2.218	0.02	0.016	0	48.6	47.7	63.6	146	143	0	33	32
2009	4	4	12	40	48	1.591	-0.013	2.215	0.02	0.016	0	48.6	47.3	64.9	145	142	0	32	32
2009	4	4	12	50	48	1.624	-0.003	2.218	0.016	0.016	0	48.6	47.3	64.5	146	143	0	33	33
2009	4	4	13	0	48	1.572	0	2.218	0.02	0.016	0	49	47.7	64.9	146	143	0	32	32
2009	4	4	13	10	48	1.647	-0.052	2.218	0.016	0.016	0	48.2	46.9	65.8	145	141	0	33	32
2009	4	4	13	20	48	1.608	-0.023	2.218	0.02	0.016	0	48.2	46.9	65.4	145	141	0	33	32
2009	4	4	13	30	48	1.634	-0.02	2.218	0.02	0.016	0	48.6	46.9	65.4	145	141	0	32	32
2009	4	4	13	40	48	1.677	-0.02	2.215	0.02	0.016	0	47.7	46.4	65.4	144	140	0	33	32
2009	4	4	13	50	48	1.601	0.036	2.215	0.02	0.016	0	47.7	46.4	64.5	144	141	0	33	33
2009	4	4	14	0	48	1.588	-0.072	2.215	0.02	0.016	0	47.7	46.4	64.1	144	140	0	33	32
2009	4	4	14	10	48	1.598	-0.023	2.218	0.016	0.016	0	47.3	46	64.5	143	139	0	33	32
2009	4	4	14	20	48	1.617	-0.033	2.215	0.02	0.016	0	47.3	46.4	65.4	143	140	0	33	32
2009	4	4	14	30	48	1.644	-0.01	2.215	0.02	0.016	0	47.3	46.4	65.4	143	140	0	33	32
2009	4	4	14	40	48	1.64	0.023	2.215	0.02	0.016	0	47.7	46	63.6	144	139	0	33	32
2009	4	4	14	50	48	1.604	0.003	2.215	0.016	0.016	0	48.2	46.4	65.4	145	140	0	33	32
2009	4	4	15	0	48	1.588	-0.072	2.218	0.02	0.016	0	48.2	46	64.1	144	139	0	32	32
2009	4	4	15	10	48	1.644	-0.01	2.218	0.016	0.016	0	47.7	46	64.9	144	139	0	33	32
2009	4	4	15	20	48	1.617	0.016	2.218	0.02	0.016	0	47.3	45.6	64.5	143	138	0	33	32
2009	4	4	15	30	48	1.627	-0.03	2.215	0.02	0.016	0	47.7	46	64.1	143	139	0	32	32
2009	4	4	15	40	48	1.601	-0.01	2.215	0.02	0.016	0	47.7	46	64.5	144	139	0	33	32
2009	4	4	15	50	48	1.631	-0.02	2.218	0.02	0.016	0	48.2	46	63.6	144	139	0	32	32
2009	4	4	16	0	48	1.654	-0.03	2.215	0.02	0.016	0	47.3	46	64.1	143	139	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	16	10	48	1.634	-0.062	2.215	0.016	0.016	0	47.3	46	64.1	143	139	0	33	32
2009	4	4	16	20	48	1.604	0.007	2.215	0.02	0.016	0	47.7	46.4	64.1	144	140	0	33	32
2009	4	4	16	30	48	1.608	0	2.218	0.02	0.016	0	47.7	46	64.5	143	139	0	32	32
2009	4	4	16	40	48	1.637	-0.079	2.218	0.02	0.016	0	48.2	45.6	63.6	144	138	0	32	32
2009	4	4	16	50	48	1.69	-0.02	2.218	0.016	0.016	0	48.2	46	63.2	144	139	0	32	32
2009	4	4	17	0	48	1.598	-0.03	2.215	0.02	0.016	0	48.2	46.4	63.2	144	140	0	32	32
2009	4	4	17	10	48	1.66	0.007	2.215	0.016	0.013	0	48.2	46.4	63.6	144	140	0	32	32
2009	4	4	17	20	48	1.611	-0.023	2.215	0.016	0.016	0	48.6	46	62.4	145	140	0	32	33
2009	4	4	17	30	48	1.621	-0.03	2.215	0.02	0.016	0	48.2	46.9	62.8	145	141	0	33	32
2009	4	4	17	40	48	1.594	-0.01	2.215	0.016	0.016	0	48.6	47.3	62.4	146	141	0	33	31
2009	4	4	17	50	48	1.594	0.026	2.215	0.02	0.016	0	48.6	47.3	62.4	146	142	0	33	32
2009	4	4	18	0	48	1.617	-0.013	2.215	0.016	0.016	0	49.5	47.3	62.4	147	142	0	32	32
2009	4	4	18	10	48	1.637	-0.03	2.211	0.016	0.016	0	49.5	47.7	63.2	147	142	0	32	31
2009	4	4	18	20	48	1.65	-0.069	2.211	0.02	0.016	0	49	47.3	61.1	147	142	0	33	32
2009	4	4	18	30	48	1.604	0.02	2.211	0.016	0.016	0	49.5	47.3	62.8	147	143	0	32	33
2009	4	4	18	40	48	1.627	-0.046	2.215	0.02	0.016	0	49	47.7	62.8	147	143	0	33	32
2009	4	4	18	50	48	1.604	-0.059	2.211	0.02	0.016	0	49.9	48.2	63.2	148	143	0	32	31
2009	4	4	19	0	48	1.64	-0.016	2.211	0.02	0.016	0	49.9	48.6	60.6	148	144	0	32	31
2009	4	4	19	10	48	1.604	-0.003	2.211	0.02	0.016	0	49.9	47.7	62.4	149	144	0	33	33
2009	4	4	19	20	48	1.594	0	2.211	0.02	0.016	0	50.3	47.7	61.9	149	144	0	32	33
2009	4	4	19	30	48	1.575	-0.043	2.211	0.02	0.016	0	50.7	48.6	62.4	150	145	0	32	32
2009	4	4	19	40	48	1.588	-0.059	2.211	0.02	0.016	0	51.2	49	61.1	151	146	0	32	32
2009	4	4	19	50	48	1.637	-0.033	2.211	0.02	0.016	0	51.6	49.5	61.9	152	147	0	32	32
2009	4	4	20	0	48	1.581	0.007	2.208	0.02	0.016	0	52	49.9	61.1	153	148	0	32	32
2009	4	4	20	10	48	1.565	0.02	2.211	0.016	0.016	0	52	50.7	61.1	153	149	0	32	31
2009	4	4	20	20	48	1.617	-0.01	2.208	0.016	0.016	0	52.5	50.3	60.2	154	149	0	32	32
2009	4	4	20	30	48	1.621	-0.02	2.211	0.02	0.016	0	52	50.3	60.2	154	149	0	33	32
2009	4	4	20	40	48	1.647	-0.016	2.208	0.02	0.016	0	52.5	50.3	60.2	154	149	0	32	32
2009	4	4	20	50	48	1.621	-0.016	2.208	0.016	0.016	0	52	50.7	59.8	154	149	0	33	31
2009	4	4	21	0	48	1.657	-0.075	2.211	0.02	0.016	0	51.6	50.7	59.8	154	149	0	34	31
2009	4	4	21	10	48	1.634	-0.02	2.208	0.016	0.016	0	52	50.7	60.6	154	149	0	33	31
2009	4	4	21	20	48	1.614	0.003	2.208	0.02	0.016	0	52	50.7	59.8	154	150	0	33	32
2009	4	4	21	30	48	1.627	-0.052	2.208	0.02	0.016	0	52	50.3	59.8	154	149	0	33	32
2009	4	4	21	40	48	1.634	-0.039	2.208	0.016	0.016	0	52.9	50.7	60.2	155	150	0	32	32
2009	4	4	21	50	48	1.673	-0.03	2.208	0.02	0.016	0	52.5	50.7	59.8	154	149	0	32	31
2009	4	4	22	0	48	1.627	-0.03	2.208	0.016	0.016	0	52	50.7	60.6	154	149	0	33	31
2009	4	4	22	10	48	1.617	-0.049	2.208	0.02	0.016	0	52.5	50.3	61.5	154	149	0	32	32
2009	4	4	22	20	48	1.627	-0.03	2.208	0.016	0.016	0	52	50.7	60.6	154	149	0	33	31
2009	4	4	22	30	48	1.703	0.023	2.208	0.016	0.016	0	52.5	50.3	59.8	154	149	0	32	32
2009	4	4	22	40	48	1.631	0.046	2.208	0.023	0.02	0	52.5	50.7	61.5	155	150	0	33	32
2009	4	4	22	50	48	1.617	-0.016	2.208	0.02	0.016	0	52	50.3	61.5	154	149	0	33	32
2009	4	4	23	0	48	1.637	0.03	2.208	0.016	0.016	0	52.9	50.7	61.1	155	150	0	32	32
2009	4	4	23	10	48	1.64	-0.049	2.208	0.016	0.016	0	52	50.3	61.1	154	149	0	33	32
2009	4	4	23	20	48	1.604	-0.003	2.205	0.02	0.016	0	52.5	50.7	60.2	154	150	0	32	32
2009	4	4	23	30	48	1.624	-0.03	2.205	0.016	0.016	0	52.9	51.2	59.8	155	150	0	32	31
2009	4	4	23	40	48	1.65	-0.059	2.208	0.02	0.016	0	52.9	50.7	59.8	155	150	0	32	32
2009	4	4	23	50	48	1.594	-0.007	2.205	0.02	0.016	0	52.5	50.7	60.6	155	150	0	33	32
2009	4	5	0	0	48	1.604	0.003	2.205	0.02	0.016	0	52.9	50.7	63.2	155	150	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	0	10	48	1.572	0.03	2.205	0.02	0.016	0	52.9	50.7	61.1	155	150	0	32	32
2009	4	5	0	20	48	1.614	-0.03	2.205	0.02	0.016	0	52.5	51.2	60.6	154	150	0	32	31
2009	4	5	0	30	48	1.64	-0.013	2.205	0.02	0.016	0	52.5	50.7	61.5	154	150	0	32	32
2009	4	5	0	40	48	1.621	-0.013	2.205	0.016	0.016	0	52	50.7	61.9	154	149	0	33	31
2009	4	5	0	50	48	1.601	-0.03	2.205	0.02	0.016	0	52.5	50.7	61.1	154	150	0	32	32
2009	4	5	1	0	48	1.631	0.01	2.205	0.016	0.016	0	52.5	50.3	61.5	154	149	0	32	32
2009	4	5	1	10	48	1.591	-0.013	2.201	0.016	0.016	0	52	50.7	60.6	154	150	0	33	32
2009	4	5	1	20	48	1.637	-0.079	2.201	0.02	0.016	0	52.5	50.3	60.6	154	149	0	32	32
2009	4	5	1	30	48	1.64	-0.013	2.201	0.02	0.016	0	52.5	50.7	60.2	154	149	0	32	31
2009	4	5	1	40	48	1.644	-0.02	2.201	0.016	0.016	0	52.5	50.7	61.9	154	150	0	32	32
2009	4	5	1	50	48	1.657	-0.02	2.201	0.02	0.016	0	52	50.3	61.9	154	149	0	33	32
2009	4	5	2	0	48	1.624	-0.03	2.201	0.02	0.016	0	52.5	50.3	62.4	154	149	0	32	32
2009	4	5	2	10	48	1.624	-0.049	2.201	0.02	0.016	0	51.6	50.3	61.1	154	149	0	34	32
2009	4	5	2	20	48	1.608	-0.003	2.201	0.02	0.016	0	52.5	50.7	62.4	154	149	0	32	31
2009	4	5	2	30	48	1.66	-0.01	2.198	0.016	0.016	0	52	50.3	61.9	154	149	0	33	32
2009	4	5	2	40	48	1.594	0.007	2.198	0.02	0.016	0	52	50.3	62.8	154	149	0	33	32
2009	4	5	2	50	48	1.614	0	2.198	0.02	0.016	0	51.6	50.7	61.9	153	149	0	33	31
2009	4	5	3	0	48	1.64	-0.092	2.198	0.023	0.023	0	52.5	50.3	62.8	154	149	0	32	32
2009	4	5	3	10	48	1.591	-0.062	2.198	0.02	0.016	0	52	50.7	63.2	154	149	0	33	31
2009	4	5	3	20	48	1.631	-0.049	2.198	0.016	0.016	0	52	49.9	62.4	154	149	0	33	33
2009	4	5	3	30	48	1.598	-0.02	2.198	0.02	0.016	0	52	50.3	62.8	154	149	0	33	32
2009	4	5	3	40	48	1.64	-0.026	2.195	0.016	0.016	0	51.6	49.9	62.4	153	148	0	33	32
2009	4	5	3	50	48	1.611	-0.02	2.195	0.02	0.016	0	51.6	50.3	62.4	153	149	0	33	32
2009	4	5	4	0	48	1.614	-0.052	2.195	0.016	0.016	0	52	50.3	62.8	153	148	0	32	31
2009	4	5	4	10	48	1.637	-0.01	2.195	0.02	0.016	0	51.6	49.9	63.6	153	149	0	33	33
2009	4	5	4	20	48	1.617	-0.046	2.195	0.016	0.016	0	52	50.7	62.4	153	149	0	32	31
2009	4	5	4	30	48	1.627	-0.052	2.195	0.02	0.016	0	51.6	49.5	62.4	153	148	0	33	33
2009	4	5	4	40	48	1.604	-0.03	2.195	0.02	0.016	0	52	49.9	61.9	153	148	0	32	32
2009	4	5	4	50	48	1.608	0.02	2.195	0.02	0.016	0	51.6	49.9	62.8	153	148	0	33	32
2009	4	5	5	0	48	1.654	-0.036	2.195	0.02	0.016	0	51.6	49.9	62.4	153	148	0	33	32
2009	4	5	5	10	48	1.621	0.007	2.195	0.02	0.016	0	51.6	49.9	62.8	153	148	0	33	32
2009	4	5	5	20	48	1.637	-0.049	2.192	0.016	0.016	0	51.2	49.5	62.4	152	148	0	33	33
2009	4	5	5	30	48	1.621	-0.007	2.192	0.016	0.013	0	51.6	49.9	62.4	153	148	0	33	32
2009	4	5	5	40	48	1.614	0	2.192	0.023	0.02	0	51.6	49.9	62.8	153	148	0	33	32
2009	4	5	5	50	48	1.594	0.026	2.192	0.02	0.016	0	52	49.9	62.8	153	148	0	32	32
2009	4	5	6	0	48	1.673	-0.036	2.192	0.02	0.016	0	51.6	49.9	61.5	153	148	0	33	32
2009	4	5	6	10	48	1.604	-0.026	2.192	0.016	0.016	0	51.6	49.9	62.8	153	148	0	33	32
2009	4	5	6	20	48	1.617	-0.016	2.192	0.02	0.016	0	51.6	49.9	62.8	153	148	0	33	32
2009	4	5	6	30	48	1.644	0.016	2.192	0.02	0.016	0	51.6	49.9	62.4	153	148	0	33	32
2009	4	5	6	40	48	1.634	-0.013	2.192	0.02	0.016	0	51.6	49	63.6	152	147	0	32	33
2009	4	5	6	50	48	1.631	-0.033	2.192	0.02	0.016	0	50.3	49	62.8	151	146	0	34	32
2009	4	5	7	0	48	1.624	-0.043	2.192	0.02	0.016	0	50.3	48.6	64.5	150	145	0	33	32
2009	4	5	7	10	48	1.64	0	2.192	0.02	0.016	0	50.7	48.6	63.6	150	145	0	32	32
2009	4	5	7	20	48	1.601	0.007	2.192	0.02	0.016	0	50.3	48.2	64.5	149	144	0	32	32
2009	4	5	7	30	48	1.594	-0.039	2.192	0.02	0.016	0	49.9	47.7	63.6	149	143	0	33	32
2009	4	5	7	40	48	1.542	-0.016	2.192	0.02	0.016	0	49	47.3	63.6	147	142	0	33	32
2009	4	5	7	50	48	1.624	-0.003	2.192	0.02	0.016	0	48.6	46.9	64.9	146	141	0	33	32
2009	4	5	8	0	48	1.588	-0.003	2.192	0.016	0.016	0	48.6	46.4	64.1	146	141	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	8	10	48	1.614	-0.03	2.192	0.023	0.02	0	48.2	46.4	64.1	145	140	0	33	32
2009	4	5	8	20	48	1.634	-0.075	2.192	0.02	0.016	0	48.2	46.4	64.5	145	140	0	33	32
2009	4	5	8	30	48	1.624	-0.007	2.195	0.02	0.016	0	48.2	46.4	65.4	145	140	0	33	32
2009	4	5	8	40	48	1.585	0	2.195	0.02	0.016	0	48.2	46	64.9	145	140	0	33	33
2009	4	5	8	50	48	1.667	-0.033	2.192	0.016	0.016	0	47.3	45.2	64.5	143	138	0	33	33
2009	4	5	9	0	48	1.608	-0.013	2.192	0.016	0.016	0	47.7	45.6	65.4	143	138	0	32	32
2009	4	5	9	10	48	1.572	-0.02	2.195	0.016	0.016	0	47.7	45.6	64.9	143	138	0	32	32
2009	4	5	9	20	48	1.581	-0.01	2.195	0.02	0.016	0	47.7	45.2	65.4	143	137	0	32	32
2009	4	5	9	30	48	1.631	-0.01	2.195	0.016	0.016	0	46.9	44.7	64.5	142	137	0	33	33
2009	4	5	9	40	48	1.644	-0.036	2.195	0.023	0.02	0	47.7	46	64.1	144	139	0	33	32
2009	4	5	9	50	48	1.634	-0.01	2.195	0.023	0.02	0	49	46.9	63.2	147	141	0	33	32
2009	4	5	10	0	48	1.634	-0.049	2.195	0.02	0.016	0	49	46.9	61.1	146	141	0	32	32
2009	4	5	10	10	48	1.631	-0.016	2.195	0.02	0.016	0	51.2	49	62.8	152	147	0	33	33
2009	4	5	10	20	48	1.667	-0.023	2.198	0.02	0.016	0	47.7	45.6	63.6	144	139	0	33	33
2009	4	5	10	30	48	1.644	-0.013	2.198	0.02	0.016	0	46.9	45.2	64.1	142	137	0	33	32
2009	4	5	10	40	48	1.611	0.013	2.201	0.023	0.02	0	46.9	45.2	64.5	142	138	0	33	33
2009	4	5	10	50	48	1.617	0.033	2.201	0.02	0.016	0	46	45.2	64.5	141	137	0	34	32
2009	4	5	11	0	48	1.647	-0.023	2.201	0.02	0.016	0	46.4	44.7	65.4	141	136	0	33	32
2009	4	5	11	10	48	1.591	0.049	2.201	0.02	0.016	0	46	44.3	64.9	141	136	0	34	33
2009	4	5	11	20	48	1.644	-0.039	2.205	0.016	0.016	0	46	44.3	63.6	140	136	0	33	33
2009	4	5	11	30	48	1.594	-0.049	2.205	0.02	0.016	0	45.6	44.3	64.5	140	135	0	34	32
2009	4	5	11	40	48	1.611	0.01	2.205	0.016	0.016	0	46	44.3	64.1	140	135	0	33	32
2009	4	5	11	50	48	1.604	-0.007	2.205	0.02	0.016	0	46	44.3	65.4	140	135	0	33	32
2009	4	5	12	0	48	1.624	-0.01	2.205	0.02	0.016	0	46	44.3	66.2	140	135	0	33	32
2009	4	5	12	10	48	1.624	-0.043	2.205	0.02	0.016	0	45.6	43.9	64.9	139	134	0	33	32
2009	4	5	12	20	48	1.604	0.049	2.208	0.02	0.016	0	45.6	44.3	65.4	139	135	0	33	32
2009	4	5	12	30	48	1.608	-0.01	2.208	0.02	0.016	0	45.6	43.9	65.8	139	134	0	33	32
2009	4	5	12	40	48	1.608	0.007	2.208	0.016	0.016	0	45.6	44.3	65.4	139	135	0	33	32
2009	4	5	12	50	48	1.686	-0.085	2.208	0.02	0.016	0	46	44.7	63.2	140	136	0	33	32
2009	4	5	13	0	48	1.631	0.013	2.211	0.02	0.016	0	46.4	44.3	64.9	141	136	0	33	33
2009	4	5	13	10	48	1.568	-0.01	2.208	0.016	0.016	0	46.4	44.7	65.8	140	136	0	32	32
2009	4	5	13	20	48	1.634	-0.013	2.211	0.02	0.016	0	46.9	45.6	64.5	142	138	0	33	32
2009	4	5	13	30	48	1.627	0	2.211	0.016	0.016	0	47.3	46	65.4	143	139	0	33	32
2009	4	5	13	40	48	1.621	-0.039	2.211	0.02	0.016	0	46.9	46	64.9	142	139	0	33	32
2009	4	5	13	50	48	1.631	-0.01	2.211	0.02	0.016	0	46.9	45.6	64.9	142	138	0	33	32
2009	4	5	14	0	48	1.624	0.026	2.211	0.023	0.02	0	47.3	45.6	64.9	142	138	0	32	32
2009	4	5	14	10	48	1.578	-0.016	2.215	0.02	0.016	0	46.9	45.6	64.1	142	138	0	33	32
2009	4	5	14	20	48	1.591	-0.013	2.215	0.02	0.016	0	47.7	46.4	65.4	144	140	0	33	32
2009	4	5	14	30	48	1.604	-0.013	2.215	0.023	0.02	0	49	48.2	62.8	147	144	0	33	32
2009	4	5	14	40	48	1.637	0.007	2.215	0.016	0.016	0	50.3	49.9	61.9	150	148	0	33	32
2009	4	5	14	50	48	1.657	-0.013	2.215	0.023	0.02	0	50.3	49.5	62.8	149	147	0	32	32
2009	4	5	15	0	48	1.631	-0.039	2.218	0.016	0.016	0	50.3	49	64.1	150	147	0	33	33
2009	4	5	15	10	48	1.627	-0.049	2.218	0.02	0.016	0	48.2	47.7	62.8	145	143	0	33	32
2009	4	5	15	20	48	1.627	-0.02	2.218	0.016	0.016	0	49.5	48.6	64.5	147	145	0	32	32
2009	4	5	15	30	48	1.617	-0.039	2.218	0.016	0.016	0	48.6	46.9	64.9	145	141	0	32	32
2009	4	5	15	40	48	1.654	-0.02	2.221	0.02	0.016	0	48.6	47.3	64.5	146	142	0	33	32
2009	4	5	15	50	48	1.624	0.01	2.221	0.02	0.016	0	49.5	48.6	63.6	148	145	0	33	32
2009	4	5	16	0	48	1.696	-0.066	2.221	0.016	0.016	0	48.6	47.3	64.1	145	142	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	16	10	48	1.617	0.033	2.221	0.02	0.016	0	47.7	46.9	65.4	144	141	0	33	32
2009	4	5	16	20	48	1.66	-0.046	2.221	0.02	0.016	0	47.7	46	65.4	143	140	0	32	33
2009	4	5	16	30	48	1.598	-0.01	2.221	0.02	0.016	0	47.3	46	67.1	143	139	0	33	32
2009	4	5	16	40	48	1.585	-0.023	2.224	0.02	0.016	0	47.7	46	65.8	143	139	0	32	32
2009	4	5	16	50	48	1.621	0	2.224	0.02	0.016	0	47.3	46	66.7	143	139	0	33	32
2009	4	5	17	0	48	1.604	-0.013	2.224	0.016	0.016	0	47.7	46	67.5	143	139	0	32	32
2009	4	5	17	10	48	1.608	-0.03	2.224	0.016	0.013	0	47.3	46	66.2	143	139	0	33	32
2009	4	5	17	20	48	1.591	-0.01	2.224	0.016	0.016	0	47.7	46.4	67.5	144	140	0	33	32
2009	4	5	17	30	48	1.565	0.039	2.224	0.02	0.016	0	47.7	46	66.2	143	140	0	32	33
2009	4	5	17	40	48	1.617	-0.02	2.224	0.016	0.016	0	47.3	46	66.2	143	139	0	33	32
2009	4	5	17	50	48	1.637	-0.026	2.224	0.016	0.016	0	47.3	46.4	66.7	143	140	0	33	32
2009	4	5	18	0	48	1.637	-0.01	2.228	0.02	0.016	0	48.2	46.9	65.4	144	141	0	32	32
2009	4	5	18	10	48	1.568	-0.023	2.228	0.016	0.016	0	48.6	46.4	65.4	145	140	0	32	32
2009	4	5	18	20	48	1.565	0.003	2.228	0.02	0.016	0	48.2	46.9	65.8	145	141	0	33	32
2009	4	5	18	30	48	1.637	-0.043	2.228	0.02	0.016	0	48.2	46.4	66.2	145	141	0	33	33
2009	4	5	18	40	48	1.614	0.007	2.228	0.02	0.016	0	48.6	46.9	66.7	146	142	0	33	33
2009	4	5	18	50	48	1.621	-0.039	2.231	0.02	0.016	0	49	47.3	67.1	146	142	0	32	32
2009	4	5	19	0	48	1.631	-0.043	2.228	0.02	0.016	0	49.5	47.7	65.4	147	143	0	32	32
2009	4	5	19	10	48	1.611	-0.003	2.231	0.02	0.016	0	49.5	47.7	65.8	148	143	0	33	32
2009	4	5	19	20	48	1.654	0	2.231	0.016	0.016	0	50.3	48.6	66.7	149	144	0	32	31
2009	4	5	19	30	48	1.631	-0.03	2.231	0.02	0.016	0	49.9	49.5	66.2	149	146	0	33	31
2009	4	5	19	40	48	1.624	0	2.231	0.016	0.016	0	50.7	49.5	65.8	150	147	0	32	32
2009	4	5	19	50	48	1.611	0.007	2.231	0.023	0.023	0	50.7	49.5	66.2	151	147	0	33	32
2009	4	5	20	0	48	1.604	0.007	2.231	0.02	0.016	0	51.2	49.9	64.9	152	148	0	33	32
2009	4	5	20	10	48	1.614	-0.01	2.231	0.02	0.016	0	51.2	49.5	64.5	152	147	0	33	32
2009	4	5	20	20	48	1.617	-0.043	2.231	0.016	0.016	0	51.6	49.9	63.6	152	148	0	32	32
2009	4	5	20	30	48	1.594	-0.03	2.231	0.02	0.016	0	51.6	49.9	64.9	152	148	0	32	32
2009	4	5	20	40	48	1.654	0.02	2.231	0.016	0.016	0	52.5	50.3	66.2	153	149	0	31	32
2009	4	5	20	50	48	1.617	-0.039	2.231	0.02	0.016	0	52	50.3	64.9	153	149	0	32	32
2009	4	5	21	0	48	1.647	-0.052	2.234	0.02	0.016	0	52	50.7	64.9	153	149	0	32	31
2009	4	5	21	10	48	1.621	-0.039	2.234	0.016	0.016	0	52	49.9	64.1	153	149	0	32	33
2009	4	5	21	20	48	1.627	-0.02	2.234	0.02	0.016	0	52	50.3	64.5	153	149	0	32	32
2009	4	5	21	30	48	1.611	0.016	2.234	0.016	0.016	0	52	50.3	65.4	153	149	0	32	32
2009	4	5	21	40	48	1.591	0	2.234	0.016	0.016	0	52	51.2	64.9	153	150	0	32	31
2009	4	5	21	50	48	1.657	-0.052	2.234	0.02	0.016	0	52	50.3	64.1	153	149	0	32	32
2009	4	5	22	0	48	1.594	0.023	2.234	0.02	0.016	0	52	50.3	64.9	153	149	0	32	32
2009	4	5	22	10	48	1.65	-0.059	2.234	0.02	0.016	0	52	50.3	65.4	154	149	0	33	32
2009	4	5	22	20	48	1.65	0	2.234	0.02	0.016	0	51.6	50.3	64.1	153	149	0	33	32
2009	4	5	22	30	48	1.601	0	2.234	0.02	0.016	0	52	50.7	63.6	153	150	0	32	32
2009	4	5	22	40	48	1.614	0	2.234	0.023	0.02	0	52.5	50.7	63.6	154	150	0	32	32
2009	4	5	22	50	48	1.654	-0.039	2.234	0.016	0.016	0	52.5	50.3	63.2	154	150	0	32	33
2009	4	5	23	0	48	1.627	-0.026	2.234	0.02	0.016	0	52	51.2	64.1	154	150	0	33	31
2009	4	5	23	10	48	1.627	0	2.234	0.016	0.016	0	52	51.2	63.2	154	150	0	33	31
2009	4	5	23	20	48	1.614	-0.056	2.234	0.02	0.016	0	52.9	51.2	64.1	155	151	0	32	32
2009	4	5	23	30	48	1.601	-0.007	2.234	0.02	0.016	0	52	50.7	62.8	154	150	0	33	32
2009	4	5	23	40	48	1.65	-0.026	2.234	0.02	0.016	0	52.5	50.7	64.1	154	150	0	32	32
2009	4	5	23	50	48	1.647	-0.01	2.234	0.016	0.013	0	52.5	51.2	62.8	154	151	0	32	32
2009	4	6	0	0	48	1.631	-0.046	2.234	0.02	0.016	0	52	51.2	64.1	154	150	0	33	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	0	10	48	1.624	0.003	2.234	0.02	0.016	0	52.5	50.7	64.5	155	150	0	33	32
2009	4	6	0	20	48	1.647	0.013	2.234	0.02	0.016	0	52	50.7	64.5	154	150	0	33	32
2009	4	6	0	30	48	1.611	0.01	2.234	0.02	0.016	0	52.5	51.2	64.5	155	151	0	33	32
2009	4	6	0	40	48	1.657	-0.016	2.234	0.016	0.016	0	52.5	51.2	64.1	155	151	0	33	32
2009	4	6	0	50	48	1.644	-0.052	2.234	0.02	0.016	0	52	50.7	63.6	154	150	0	33	32
2009	4	6	1	0	48	1.627	0.023	2.234	0.016	0.016	0	52.9	51.2	63.2	155	151	0	32	32
2009	4	6	1	10	48	1.64	-0.046	2.234	0.02	0.016	0	52.9	51.2	62.4	155	151	0	32	32
2009	4	6	1	20	48	1.631	0.003	2.234	0.016	0.016	0	52.5	51.2	63.2	154	151	0	32	32
2009	4	6	1	30	48	1.594	-0.023	2.234	0.016	0.016	0	52.9	51.2	63.6	155	151	0	32	32
2009	4	6	1	40	48	1.634	0.03	2.234	0.02	0.016	0	52.5	51.2	63.6	155	151	0	33	32
2009	4	6	1	50	48	1.614	0.016	2.234	0.016	0.016	0	52.9	51.2	64.5	155	151	0	32	32
2009	4	6	2	0	48	1.621	-0.023	2.234	0.016	0.016	0	52.5	51.2	63.6	155	151	0	33	32
2009	4	6	2	10	48	1.621	-0.01	2.234	0.02	0.016	0	52.5	51.2	63.6	154	151	0	32	32
2009	4	6	2	20	48	1.581	-0.016	2.231	0.02	0.016	0	52.9	51.2	63.6	155	151	0	32	32
2009	4	6	2	30	48	1.611	-0.02	2.231	0.02	0.016	0	52.9	50.7	64.1	155	150	0	32	32
2009	4	6	2	40	48	1.66	-0.056	2.231	0.016	0.016	0	52.5	51.2	62.8	155	151	0	33	32
2009	4	6	2	50	48	1.64	-0.075	2.231	0.02	0.016	0	52.9	51.2	63.2	155	151	0	32	32
2009	4	6	3	0	48	1.631	-0.049	2.231	0.02	0.016	0	52.5	51.2	63.2	155	151	0	33	32
2009	4	6	3	10	48	1.608	-0.036	2.231	0.02	0.016	0	52	51.2	63.6	154	151	0	33	32
2009	4	6	3	20	48	1.588	-0.046	2.231	0.016	0.016	0	52.9	51.2	62.4	155	151	0	32	32
2009	4	6	3	30	48	1.565	0.023	2.231	0.02	0.016	0	52.5	51.2	63.6	155	151	0	33	32
2009	4	6	3	40	48	1.608	-0.013	2.231	0.02	0.016	0	52.5	51.6	63.2	154	151	0	32	31
2009	4	6	3	50	48	1.644	-0.016	2.231	0.016	0.016	0	52	51.2	63.2	154	151	0	33	32
2009	4	6	4	0	48	1.601	-0.003	2.231	0.023	0.02	0	52.5	51.2	63.6	155	151	0	33	32
2009	4	6	4	10	48	1.621	-0.013	2.231	0.02	0.016	0	52.5	51.2	63.6	155	151	0	33	32
2009	4	6	4	20	48	1.624	0	2.231	0.02	0.016	0	52.5	51.6	62.8	155	151	0	33	31
2009	4	6	4	30	48	1.572	-0.013	2.231	0.02	0.016	0	52.9	51.2	63.6	155	151	0	32	32
2009	4	6	4	40	48	1.578	-0.016	2.231	0.02	0.016	0	52.5	51.6	64.1	155	151	0	33	31
2009	4	6	4	50	48	1.644	-0.049	2.231	0.02	0.016	0	52.9	52.5	62.4	155	153	0	32	31
2009	4	6	5	0	48	1.601	-0.01	2.231	0.02	0.016	0	52.5	51.6	62.8	155	153	0	33	33
2009	4	6	5	10	48	1.611	-0.016	2.231	0.02	0.016	0	52.5	52	62.4	155	153	0	33	32
2009	4	6	5	20	48	1.637	0.016	2.231	0.023	0.023	0	52.5	52	63.2	155	153	0	33	32
2009	4	6	5	30	48	1.608	-0.007	2.228	0.016	0.016	0	52.9	51.6	64.1	155	152	0	32	32
2009	4	6	5	40	48	1.578	0.056	2.228	0.02	0.016	0	52.9	51.6	62.4	155	153	0	32	33
2009	4	6	5	50	48	1.637	-0.03	2.228	0.02	0.016	0	52.5	52	63.2	155	153	0	33	32
2009	4	6	6	0	48	1.637	0.003	2.228	0.023	0.023	0	52.5	51.6	63.6	155	153	0	33	33
2009	4	6	6	10	48	1.614	-0.03	2.228	0.02	0.016	0	52.5	52	63.2	155	153	0	33	32
2009	4	6	6	20	48	1.624	-0.023	2.228	0.02	0.016	0	52.5	52	63.6	155	153	0	33	32
2009	4	6	6	30	48	1.634	-0.02	2.228	0.016	0.016	0	52.9	51.6	63.2	155	152	0	32	32
2009	4	6	6	40	48	1.601	-0.049	2.228	0.02	0.016	0	52.5	52	62.8	154	152	0	32	31
2009	4	6	6	50	48	1.608	0.003	2.228	0.02	0.016	0	52.5	51.6	63.6	154	152	0	32	32
2009	4	6	7	0	48	1.611	-0.023	2.228	0.02	0.016	0	51.6	50.3	64.5	153	150	0	33	33
2009	4	6	7	10	48	1.631	-0.033	2.228	0.02	0.016	0	51.2	50.3	64.9	152	149	0	33	32
2009	4	6	7	20	48	1.624	-0.02	2.228	0.02	0.016	0	50.7	50.7	65.8	151	149	0	33	31
2009	4	6	7	30	48	1.608	0.03	2.228	0.02	0.016	0	50.7	50.3	64.5	151	149	0	33	32
2009	4	6	7	40	48	1.634	-0.079	2.228	0.023	0.02	0	50.3	49.9	65.4	150	148	0	33	32
2009	4	6	7	50	48	1.631	-0.03	2.228	0.026	0.023	0	50.3	49.5	66.2	149	147	0	32	32
2009	4	6	8	0	48	1.627	0.007	2.228	0.02	0.016	0	49.9	49.5	64.5	149	147	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	8	10	48	1.591	-0.023	2.228	0.02	0.016	0	49.9	49	66.7	149	146	0	33	32
2009	4	6	8	20	48	1.634	-0.036	2.228	0.02	0.016	0	49.5	48.6	66.2	148	146	0	33	33
2009	4	6	8	30	48	1.594	-0.039	2.228	0.02	0.016	0	49.5	48.6	66.7	147	145	0	32	32
2009	4	6	8	40	48	1.637	-0.066	2.228	0.02	0.016	0	49.5	48.6	66.2	147	145	0	32	32
2009	4	6	8	50	48	1.604	-0.01	2.228	0.02	0.016	0	49	48.6	66.7	147	145	0	33	32
2009	4	6	9	0	48	1.598	-0.01	2.228	0.02	0.016	0	48.6	48.6	66.2	146	145	0	33	32
2009	4	6	9	10	48	1.654	-0.075	2.228	0.016	0.016	0	48.6	48.2	66.2	146	144	0	33	32
2009	4	6	9	20	48	1.617	-0.02	2.228	0.02	0.016	0	48.6	48.2	67.1	146	144	0	33	32
2009	4	6	9	30	48	1.617	0.007	2.228	0.02	0.016	0	48.2	48.2	67.9	146	144	0	34	32
2009	4	6	9	40	48	1.608	0.016	2.228	0.02	0.016	0	48.6	48.2	67.5	146	144	0	33	32
2009	4	6	9	50	48	1.644	-0.049	2.228	0.02	0.016	0	48.6	47.7	65.8	146	143	0	33	32
2009	4	6	10	0	48	1.598	-0.069	2.228	0.02	0.016	0	47.7	48.2	67.1	145	144	0	34	32
2009	4	6	10	10	48	1.575	0	2.228	0.016	0.016	0	48.2	48.2	67.5	145	144	0	33	32
2009	4	6	10	20	48	1.644	-0.026	2.224	0.02	0.016	0	48.6	48.2	66.7	145	143	0	32	31
2009	4	6	10	30	48	1.65	0.016	2.224	0.023	0.02	0	49	47.7	67.1	146	143	0	32	32
2009	4	6	10	40	48	1.594	-0.007	2.228	0.02	0.016	0	48.2	47.7	67.5	145	143	0	33	32
2009	4	6	10	50	48	1.631	-0.062	2.228	0.02	0.016	0	48.6	47.3	66.7	145	143	0	32	33
2009	4	6	11	0	48	1.627	-0.01	2.228	0.02	0.016	0	48.2	47.7	66.7	145	143	0	33	32
2009	4	6	11	10	48	1.647	-0.036	2.228	0.02	0.016	0	47.7	47.7	67.9	145	143	0	34	32
2009	4	6	11	20	48	1.611	-0.062	2.228	0.016	0.016	0	48.2	48.2	66.7	145	143	0	33	31
2009	4	6	11	30	48	1.575	0.02	2.228	0.02	0.016	0	48.2	48.2	67.9	145	143	0	33	31
2009	4	6	11	40	48	1.608	0	2.228	0.02	0.016	0	48.2	48.2	67.9	145	143	0	33	31
2009	4	6	11	50	48	1.624	-0.02	2.228	0.016	0.016	0	47.7	48.2	67.5	145	143	0	34	31
2009	4	6	12	0	48	1.65	0.016	2.228	0.016	0.016	0	47.7	47.7	66.7	145	143	0	34	32
2009	4	6	12	10	48	1.617	-0.023	2.228	0.02	0.016	0	48.2	48.2	67.5	145	143	0	33	31
2009	4	6	12	20	48	1.654	-0.046	2.228	0.02	0.016	0	48.6	47.7	64.9	146	143	0	33	32
2009	4	6	12	30	48	1.581	0	2.228	0.02	0.016	0	48.6	48.2	65.8	146	144	0	33	32
2009	4	6	12	40	48	1.562	0	2.228	0.02	0.016	0	49	48.2	65.8	146	144	0	32	32
2009	4	6	12	50	48	1.591	-0.016	2.228	0.02	0.016	0	49	48.2	66.2	146	144	0	32	32
2009	4	6	13	0	48	1.637	-0.03	2.228	0.023	0.02	0	49	48.2	67.1	146	144	0	32	32
2009	4	6	13	10	48	1.624	0.039	2.228	0.02	0.016	0	48.2	48.6	67.1	146	144	0	34	31
2009	4	6	13	20	48	1.608	-0.023	2.228	0.02	0.016	0	48.6	48.2	66.7	146	144	0	33	32
2009	4	6	13	30	48	1.598	0.01	2.228	0.023	0.023	0	49	47.7	66.7	147	144	0	33	33
2009	4	6	13	40	48	1.614	-0.01	2.228	0.02	0.016	0	50.7	50.3	66.7	151	149	0	33	32
2009	4	6	13	50	48	1.624	0.023	2.228	0.02	0.016	0	51.2	51.2	64.9	153	151	0	34	32
2009	4	6	14	0	48	1.585	-0.01	2.228	0.02	0.016	0	50.7	50.3	65.8	151	149	0	33	32
2009	4	6	14	10	48	1.601	0	2.228	0.02	0.016	0	49.9	49.5	67.1	149	147	0	33	32
2009	4	6	14	20	48	1.611	-0.039	2.228	0.02	0.016	0	50.3	49.5	66.7	149	147	0	32	32
2009	4	6	14	30	48	1.614	-0.013	2.228	0.02	0.016	0	49.9	49.5	64.5	149	147	0	33	32
2009	4	6	14	40	48	1.621	-0.023	2.228	0.02	0.016	0	49.5	49.5	66.7	148	146	0	33	31
2009	4	6	14	50	48	1.585	0.02	2.228	0.02	0.016	0	49.9	49.5	65.4	149	147	0	33	32
2009	4	6	15	0	48	1.604	-0.01	2.228	0.02	0.016	0	49.5	49.9	65.8	148	147	0	33	31
2009	4	6	15	10	48	1.634	-0.01	2.228	0.016	0.016	0	49.9	49.5	64.9	149	146	0	33	31
2009	4	6	15	20	48	1.637	0.007	2.228	0.02	0.016	0	49.9	49.5	65.8	149	147	0	33	32
2009	4	6	15	30	48	1.617	-0.092	2.228	0.016	0.016	0	50.3	49.5	64.1	150	147	0	33	32
2009	4	6	15	40	48	1.624	-0.049	2.228	0.02	0.016	0	50.3	49.5	64.5	150	148	0	33	33
2009	4	6	15	50	48	1.667	-0.043	2.228	0.023	0.02	0	50.7	50.3	65.4	150	148	0	32	31
2009	4	6	16	0	48	1.575	0.026	2.231	0.023	0.02	0	50.7	50.3	65.4	151	149	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	16	10	48	1.608	-0.003	2.231	0.02	0.016	0	51.2	50.3	64.1	151	149	0	32	32
2009	4	6	16	20	48	1.624	-0.033	2.228	0.02	0.016	0	50.7	50.3	63.2	151	149	0	33	32
2009	4	6	16	30	48	1.578	-0.003	2.228	0.02	0.016	0	51.6	50.7	63.2	152	150	0	32	32
2009	4	6	16	40	48	1.565	0.003	2.228	0.02	0.016	0	51.2	51.2	64.5	152	150	0	33	31
2009	4	6	16	50	48	1.631	-0.046	2.228	0.016	0.016	0	52	50.7	61.9	152	150	0	31	32
2009	4	6	17	0	48	1.644	-0.052	2.228	0.02	0.016	0	51.6	51.2	61.9	153	151	0	33	32
2009	4	6	17	10	48	1.667	-0.026	2.228	0.02	0.016	0	52	51.2	61.5	153	151	0	32	32
2009	4	6	17	20	48	1.594	-0.043	2.228	0.02	0.016	0	52.5	52	60.6	154	152	0	32	31
2009	4	6	17	30	48	1.614	0.02	2.228	0.02	0.016	0	52	51.6	61.9	154	152	0	33	32
2009	4	6	17	40	48	1.591	-0.026	2.228	0.02	0.016	0	52	52	60.6	154	152	0	33	31
2009	4	6	17	50	48	1.644	-0.01	2.228	0.016	0.016	0	52.5	52	60.2	155	152	0	33	31
2009	4	6	18	0	48	1.581	-0.046	2.224	0.016	0.016	0	52.9	52	59.3	155	153	0	32	32
2009	4	6	18	10	48	1.634	0	2.224	0.016	0.016	0	52.9	52.5	59.8	155	153	0	32	31
2009	4	6	18	20	48	1.601	-0.026	2.224	0.02	0.016	0	52.9	52	58.5	156	153	0	33	32
2009	4	6	18	30	48	1.654	-0.016	2.228	0.02	0.016	0	53.3	52.5	59.3	156	154	0	32	32
2009	4	6	18	40	48	1.637	0.01	2.224	0.023	0.02	0	53.3	52.5	61.1	156	154	0	32	32
2009	4	6	18	50	48	1.647	0.007	2.224	0.016	0.016	0	53.8	52.9	59.3	157	155	0	32	32
2009	4	6	19	0	48	1.608	0	2.224	0.023	0.02	0	53.8	52.9	58.9	157	155	0	32	32
2009	4	6	19	10	48	1.617	-0.023	2.224	0.02	0.016	0	54.2	53.8	60.2	158	156	0	32	31
2009	4	6	19	20	48	1.608	-0.036	2.224	0.02	0.016	0	54.6	53.8	58.5	158	156	0	31	31
2009	4	6	19	30	48	1.624	0.01	2.224	0.02	0.016	0	54.6	54.2	57.6	159	157	0	32	31
2009	4	6	19	40	48	1.634	-0.046	2.221	0.02	0.016	0	54.6	53.8	55.9	159	157	0	32	32
2009	4	6	19	50	48	1.614	-0.007	2.221	0.02	0.016	0	54.6	54.2	56.3	160	158	0	33	32
2009	4	6	20	0	48	1.611	-0.016	2.221	0.02	0.016	0	55	53.8	56.8	160	157	0	32	32
2009	4	6	20	10	48	1.631	-0.007	2.221	0.02	0.016	0	54.6	54.2	56.8	160	158	0	33	32
2009	4	6	20	20	48	1.601	-0.043	2.218	0.02	0.016	0	55	54.6	56.8	160	158	0	32	31
2009	4	6	20	30	48	1.617	0.02	2.218	0.02	0.016	0	55	54.2	57.6	160	158	0	32	32
2009	4	6	20	40	48	1.539	0.02	2.218	0.02	0.016	0	55.5	54.2	56.3	161	158	0	32	32
2009	4	6	20	50	48	1.677	0	2.215	0.016	0.016	0	55.5	55	56.3	161	159	0	32	31
2009	4	6	21	0	48	1.585	0.036	2.215	0.016	0.016	0	55	54.2	58.5	160	158	0	32	32
2009	4	6	21	10	48	1.634	-0.033	2.215	0.02	0.016	0	55.5	54.2	58.9	161	158	0	32	32
2009	4	6	21	20	48	1.594	-0.016	2.215	0.02	0.016	0	55	54.6	59.3	161	159	0	33	32
2009	4	6	21	30	48	1.65	-0.026	2.215	0.02	0.016	0	55.5	54.6	58.9	161	159	0	32	32
2009	4	6	21	40	48	1.673	0.016	2.215	0.02	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	6	21	50	48	1.611	0.016	2.211	0.02	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	6	22	0	48	1.614	0.003	2.211	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	6	22	10	48	1.601	-0.023	2.211	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	6	22	20	48	1.617	0.003	2.211	0.02	0.016	0	55.9	54.6	59.3	161	159	0	31	32
2009	4	6	22	30	48	1.627	-0.082	2.211	0.02	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	6	22	40	48	1.598	0.02	2.211	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	6	22	50	48	1.624	-0.02	2.211	0.02	0.016	0	55.9	55	59.3	162	160	0	32	32
2009	4	6	23	0	48	1.634	0.02	2.211	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	6	23	10	48	1.637	-0.02	2.211	0.02	0.016	0	55.5	54.6	58.5	161	159	0	32	32
2009	4	6	23	20	48	1.598	0.026	2.211	0.02	0.016	0	55.9	55.5	59.8	162	159	0	32	30
2009	4	6	23	30	48	1.601	0.03	2.211	0.02	0.016	0	55.9	55	60.6	162	159	0	32	31
2009	4	6	23	40	48	1.608	0.003	2.211	0.02	0.016	0	55.5	54.6	59.8	161	159	0	32	32
2009	4	6	23	50	48	1.608	-0.02	2.211	0.02	0.016	0	55	54.6	60.2	161	159	0	33	32
2009	4	7	0	0	48	1.598	0.02	2.208	0.02	0.016	0	55.9	55	59.3	162	159	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	0	10	48	1.572	-0.026	2.208	0.02	0.016	0	55.5	55	58.9	162	159	0	33	31
2009	4	7	0	20	48	1.581	-0.033	2.208	0.02	0.016	0	55.9	54.6	59.3	162	159	0	32	32
2009	4	7	0	30	48	1.634	0.013	2.208	0.02	0.016	0	55.5	54.6	58.9	161	159	0	32	32
2009	4	7	0	40	48	1.585	0	2.208	0.02	0.016	0	55.9	55	59.3	162	159	0	32	31
2009	4	7	0	50	48	1.617	-0.039	2.208	0.02	0.016	0	55.5	55	59.3	162	159	0	33	31
2009	4	7	1	0	48	1.562	0.052	2.208	0.016	0.016	0	55.9	55	59.8	162	159	0	32	31
2009	4	7	1	10	48	1.657	0.01	2.208	0.016	0.016	0	56.3	54.6	59.8	162	159	0	31	32
2009	4	7	1	20	48	1.621	0	2.205	0.02	0.016	0	55.5	55.5	60.2	162	160	0	33	31
2009	4	7	1	30	48	1.647	-0.03	2.208	0.02	0.016	0	55.9	55.5	59.8	162	160	0	32	31
2009	4	7	1	40	48	1.611	0.007	2.205	0.02	0.016	0	55.9	54.6	60.2	162	159	0	32	32
2009	4	7	1	50	48	1.598	0.003	2.205	0.02	0.016	0	55.9	55	59.3	162	159	0	32	31
2009	4	7	2	0	48	1.644	-0.043	2.205	0.02	0.016	0	55.9	54.6	59.8	162	159	0	32	32
2009	4	7	2	10	48	1.604	-0.01	2.205	0.016	0.016	0	55.5	55	59.3	162	159	0	33	31
2009	4	7	2	20	48	1.627	-0.02	2.205	0.02	0.016	0	55.5	55	58.9	162	159	0	33	31
2009	4	7	2	30	48	1.601	-0.046	2.205	0.02	0.016	0	55.9	55	59.8	162	159	0	32	31
2009	4	7	2	40	48	1.601	-0.007	2.205	0.023	0.02	0	55.9	55	59.8	162	160	0	32	32
2009	4	7	2	50	48	1.585	0	2.205	0.016	0.016	0	55.9	55	61.5	162	159	0	32	31
2009	4	7	3	0	48	1.614	-0.043	2.205	0.023	0.02	0	55.9	55	60.2	162	159	0	32	31
2009	4	7	3	10	48	1.568	-0.003	2.201	0.02	0.016	0	55.9	54.6	59.8	162	159	0	32	32
2009	4	7	3	20	48	1.631	-0.013	2.201	0.016	0.016	0	55.9	55.5	60.6	162	160	0	32	31
2009	4	7	3	30	48	1.581	0	2.201	0.016	0.016	0	55.5	54.6	60.6	162	160	0	33	33
2009	4	7	3	40	48	1.624	0.007	2.201	0.02	0.016	0	55.9	55	59.8	162	159	0	32	31
2009	4	7	3	50	48	1.598	-0.023	2.201	0.02	0.016	0	55.9	55	60.6	162	159	0	32	31
2009	4	7	4	0	48	1.611	-0.033	2.201	0.023	0.02	0	55.9	55	60.6	162	159	0	32	31
2009	4	7	4	10	48	1.608	-0.01	2.201	0.02	0.016	0	55.9	55	60.2	162	160	0	32	32
2009	4	7	4	20	48	1.621	-0.062	2.201	0.02	0.016	0	55.9	55.5	61.1	162	160	0	32	31
2009	4	7	4	30	48	1.594	0.007	2.201	0.02	0.016	0	55.9	55.5	59.8	162	160	0	32	31
2009	4	7	4	40	48	1.608	0.01	2.201	0.02	0.016	0	55.5	55	61.1	162	160	0	33	32
2009	4	7	4	50	48	1.558	0	2.201	0.02	0.016	0	55.9	54.6	59.8	162	159	0	32	32
2009	4	7	5	0	48	1.621	-0.013	2.201	0.016	0.016	0	55.5	55	60.2	162	159	0	33	31
2009	4	7	5	10	48	1.673	-0.016	2.201	0.02	0.016	0	56.3	54.6	59.3	162	159	0	31	32
2009	4	7	5	20	48	1.588	0.007	2.201	0.02	0.016	0	55.5	55	61.5	162	160	0	33	32
2009	4	7	5	30	48	1.627	-0.03	2.201	0.02	0.016	0	55.5	54.6	60.2	162	159	0	33	32
2009	4	7	5	40	48	1.644	-0.02	2.198	0.02	0.016	0	55.9	54.6	60.2	162	159	0	32	32
2009	4	7	5	50	48	1.565	0.02	2.201	0.016	0.016	0	56.3	54.6	61.5	162	159	0	31	32
2009	4	7	6	0	48	1.647	-0.026	2.198	0.016	0.016	0	55.9	54.6	61.1	162	159	0	32	32
2009	4	7	6	10	48	1.627	0	2.198	0.016	0.013	0	56.3	55	60.6	163	160	0	32	32
2009	4	7	6	20	48	1.591	0.007	2.198	0.016	0.016	0	56.3	54.6	61.9	163	160	0	32	33
2009	4	7	6	30	48	1.627	0.036	2.198	0.016	0.016	0	56.3	55.5	61.1	163	160	0	32	31
2009	4	7	6	40	48	1.591	-0.02	2.198	0.023	0.02	0	56.3	55	61.9	163	160	0	32	32
2009	4	7	6	50	48	1.631	0.003	2.198	0.02	0.016	0	55.5	55.5	61.1	162	160	0	33	31
2009	4	7	7	0	48	1.64	-0.039	2.198	0.016	0.016	0	55.9	54.6	60.2	162	159	0	32	32
2009	4	7	7	10	48	1.614	0	2.198	0.016	0.016	0	55.5	55	61.1	162	159	0	33	31
2009	4	7	7	20	48	1.604	0.007	2.198	0.023	0.02	0	55.5	55	60.2	162	159	0	33	31
2009	4	7	7	30	48	1.647	0	2.198	0.02	0.016	0	55.5	54.6	61.5	161	159	0	32	32
2009	4	7	7	40	48	1.604	-0.013	2.198	0.02	0.016	0	55.5	54.6	61.1	161	159	0	32	32
2009	4	7	7	50	48	1.627	-0.02	2.198	0.02	0.016	0	55.5	54.2	60.2	161	158	0	32	32
2009	4	7	8	0	48	1.578	-0.013	2.198	0.02	0.016	0	55	54.2	61.1	161	158	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	8	10	48	1.611	0	2.198	0.02	0.016	0	55	54.2	60.2	161	158	0	33	32
2009	4	7	8	20	48	1.588	0.033	2.198	0.02	0.016	0	55	54.2	61.1	161	158	0	33	32
2009	4	7	8	30	48	1.611	0.023	2.198	0.02	0.016	0	55.5	53.8	60.6	161	158	0	32	33
2009	4	7	8	40	48	1.647	-0.013	2.198	0.02	0.016	0	55	54.2	61.1	160	158	0	32	32
2009	4	7	8	50	48	1.601	-0.01	2.198	0.023	0.023	0	55	54.2	60.6	160	158	0	32	32
2009	4	7	9	0	48	1.644	-0.007	2.198	0.016	0.016	0	55.5	54.2	62.4	161	158	0	32	32
2009	4	7	9	10	48	1.617	-0.01	2.198	0.016	0.016	0	54.6	54.2	61.1	160	158	0	33	32
2009	4	7	9	20	48	1.624	-0.036	2.198	0.023	0.023	0	55	54.2	61.9	161	158	0	33	32
2009	4	7	9	30	48	1.601	0.03	2.198	0.02	0.016	0	55	54.6	62.4	161	159	0	33	32
2009	4	7	9	40	48	1.565	-0.026	2.198	0.02	0.016	0	55.5	54.6	60.6	161	159	0	32	32
2009	4	7	9	50	48	1.604	0.049	2.198	0.023	0.023	0	55.5	54.6	61.1	162	159	0	33	32
2009	4	7	10	0	48	1.581	0.023	2.201	0.02	0.016	0	55.5	54.6	55.9	161	159	0	32	32
2009	4	7	10	10	48	1.591	0.056	2.201	0.02	0.016	0	56.3	55.9	45.2	164	162	0	33	32
2009	4	7	10	20	48	1.591	0.033	2.201	0.02	0.016	0	57.6	56.3	40.9	166	163	0	32	32
2009	4	7	10	30	48	1.594	0	2.201	0.02	0.016	0	57.2	56.3	43.4	165	162	0	32	31
2009	4	7	10	40	48	1.558	0.049	2.201	0.016	0.016	0	58.9	58	41.3	169	166	0	32	31
2009	4	7	10	50	48	1.601	0.016	2.201	0.02	0.016	0	57.2	56.3	45.2	165	163	0	32	32
2009	4	7	11	0	48	1.601	0.049	2.198	0.02	0.016	0	57.2	55.9	43.4	165	162	0	32	32
2009	4	7	11	10	48	1.631	0.007	2.201	0.02	0.016	0	58.9	57.6	42.1	169	166	0	32	32
2009	4	7	11	20	48	1.535	0.036	2.201	0.026	0.023	0	57.2	56.3	42.6	166	163	0	33	32
2009	4	7	11	30	48	1.565	-0.007	2.201	0.02	0.016	0	57.2	55.9	43.9	165	162	0	32	32
2009	4	7	11	40	48	1.594	-0.013	2.201	0.016	0.013	0	56.8	56.3	42.1	165	163	0	33	32
2009	4	7	11	50	48	1.614	0	2.201	0.016	0.016	0	57.2	56.3	42.1	166	163	0	33	32
2009	4	7	12	0	48	1.568	0.03	2.201	0.016	0.016	0	58	57.2	41.7	168	165	0	33	32
2009	4	7	12	10	48	1.532	0.056	2.205	0.016	0.016	0	58	57.2	42.1	167	165	0	32	32
2009	4	7	12	20	48	1.565	0.039	2.205	0.02	0.016	0	58	57.6	45.2	168	166	0	33	32
2009	4	7	12	30	48	1.558	-0.02	2.205	0.023	0.02	0	58	57.6	43.9	168	166	0	33	32
2009	4	7	12	40	48	1.565	0.066	2.205	0.02	0.016	0	58.5	58	43	168	166	0	32	31
2009	4	7	12	50	48	1.581	0.03	2.201	0.023	0.02	0	57.6	56.8	43.9	166	164	0	32	32
2009	4	7	13	0	48	1.608	0.056	2.205	0.02	0.016	0	57.6	57.2	43	167	165	0	33	32
2009	4	7	13	10	48	1.598	0.092	2.205	0.016	0.016	0	58	57.6	43.4	167	165	0	32	31
2009	4	7	13	20	48	1.555	0.03	2.208	0.02	0.016	0	57.2	57.2	43	166	165	0	33	32
2009	4	7	13	30	48	1.575	0.079	2.205	0.02	0.016	0	57.2	56.8	43.4	166	164	0	33	32
2009	4	7	13	40	48	1.568	0.036	2.208	0.02	0.016	0	57.6	56.8	43.9	166	164	0	32	32
2009	4	7	13	50	48	1.555	0.043	2.208	0.02	0.016	0	57.6	57.2	43	166	164	0	32	31
2009	4	7	14	0	48	1.601	0.043	2.205	0.02	0.016	0	56.8	57.2	46	165	164	0	33	31
2009	4	7	14	10	48	1.585	0.026	2.208	0.023	0.02	0	57.2	56.8	44.3	165	164	0	32	32
2009	4	7	14	20	48	1.558	0.026	2.211	0.02	0.016	0	56.8	56.3	45.6	164	162	0	32	31
2009	4	7	14	30	48	1.585	0.043	2.208	0.02	0.016	0	56.3	55.9	44.3	163	162	0	32	32
2009	4	7	14	40	48	1.578	0.01	2.205	0.016	0.016	0	56.3	55.9	42.6	164	161	0	33	31
2009	4	7	14	50	48	1.535	0.043	2.208	0.023	0.023	0	56.8	56.3	41.7	164	162	0	32	31
2009	4	7	15	0	48	1.552	0.075	2.205	0.02	0.016	0	56.3	55.5	44.3	163	161	0	32	32
2009	4	7	15	10	48	1.529	0.043	2.205	0.02	0.016	0	55.9	55.5	42.1	163	161	0	33	32
2009	4	7	15	20	48	1.562	0.02	2.208	0.02	0.016	0	56.3	55.5	44.3	163	161	0	32	32
2009	4	7	15	30	48	1.572	0.02	2.208	0.016	0.016	0	56.3	55.9	46	164	161	0	33	31
2009	4	7	15	40	48	1.549	0.075	2.205	0.016	0.016	0	56.8	55.9	44.7	164	162	0	32	32
2009	4	7	15	50	48	1.535	0	2.211	0.016	0.016	0	56.3	55.9	46.9	164	162	0	33	32
2009	4	7	16	0	48	1.558	0.036	2.208	0.02	0.016	0	57.2	56.8	43.9	165	163	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	16	10	48	1.568	0	2.208	0.016	0.016	0	56.8	56.3	43.4	164	162	0	32	31
2009	4	7	16	20	48	1.552	0.02	2.211	0.02	0.016	0	56.8	56.3	45.2	165	163	0	33	32
2009	4	7	16	30	48	1.545	0.046	2.208	0.02	0.016	0	56.8	56.3	43	165	162	0	33	31
2009	4	7	16	40	48	1.545	0.03	2.208	0.016	0.016	0	57.6	56.3	44.3	165	163	0	31	32
2009	4	7	16	50	48	1.578	0.043	2.208	0.02	0.016	0	57.2	55.9	44.3	164	162	0	31	32
2009	4	7	17	0	48	1.506	0.013	2.211	0.02	0.016	0	56.3	55.9	44.7	164	162	0	33	32
2009	4	7	17	10	48	1.64	0.03	2.215	0.026	0.023	0	56.8	55.9	44.7	164	162	0	32	32
2009	4	7	17	20	48	1.503	0.075	2.208	0.02	0.016	0	57.2	55.9	43.9	165	162	0	32	32
2009	4	7	17	30	48	1.542	0.062	2.205	0.02	0.016	0	57.2	55.9	43.9	165	162	0	32	32
2009	4	7	17	40	48	1.611	0.036	2.211	0.02	0.016	0	56.8	56.3	44.7	164	162	0	32	31
2009	4	7	17	50	48	1.542	0.049	2.208	0.02	0.016	0	56.3	56.3	46.9	164	162	0	33	31
2009	4	7	18	0	48	1.598	0.043	2.208	0.02	0.016	0	56.8	56.3	50.3	164	162	0	32	31
2009	4	7	18	10	48	1.519	0.052	2.208	0.016	0.016	0	56.8	56.3	43.4	164	162	0	32	31
2009	4	7	18	20	48	1.562	0.062	2.208	0.02	0.016	0	56.8	56.3	54.2	164	162	0	32	31
2009	4	7	18	30	48	1.604	-0.023	2.208	0.02	0.016	0	56.8	56.3	54.6	164	162	0	32	31
2009	4	7	18	40	48	1.578	0.03	2.208	0.02	0.016	0	56.8	55.9	57.2	164	162	0	32	32
2009	4	7	18	50	48	1.572	0.056	2.208	0.02	0.016	0	56.8	55.9	56.3	164	162	0	32	32
2009	4	7	19	0	48	1.581	0.03	2.208	0.023	0.02	0	56.8	56.3	55.5	164	162	0	32	31
2009	4	7	19	10	48	1.604	0.023	2.208	0.02	0.016	0	56.8	56.3	56.8	164	162	0	32	31
2009	4	7	19	20	48	1.552	0.016	2.208	0.023	0.023	0	56.8	55.9	57.6	164	162	0	32	32
2009	4	7	19	30	48	1.542	0.046	2.208	0.02	0.016	0	56.8	56.3	52.9	164	162	0	32	31
2009	4	7	19	40	48	1.545	0.03	2.208	0.02	0.016	0	57.2	56.8	43.4	165	163	0	32	31
2009	4	7	19	50	48	1.539	0.01	2.208	0.02	0.016	0	56.8	56.8	46.9	165	163	0	33	31
2009	4	7	20	0	48	1.558	0.052	2.208	0.02	0.016	0	57.2	55.9	45.2	165	163	0	32	33
2009	4	7	20	10	48	1.549	0.026	2.208	0.02	0.016	0	57.2	56.3	50.7	165	162	0	32	31
2009	4	7	20	20	48	1.552	0.03	2.208	0.02	0.016	0	57.2	56.3	50.7	165	163	0	32	32
2009	4	7	20	30	48	1.614	-0.03	2.208	0.02	0.016	0	56.8	56.3	55.5	164	162	0	32	31
2009	4	7	20	40	48	1.558	0.052	2.208	0.02	0.016	0	56.8	56.3	57.2	164	162	0	32	31
2009	4	7	20	50	48	1.614	-0.01	2.208	0.023	0.02	0	57.2	56.3	54.2	165	162	0	32	31
2009	4	7	21	0	48	1.535	0.075	2.208	0.016	0.016	0	56.8	56.3	58.9	164	162	0	32	31
2009	4	7	21	10	48	1.526	0.023	2.208	0.02	0.016	0	56.8	56.3	61.1	164	162	0	32	31
2009	4	7	21	20	48	1.568	0.02	2.208	0.02	0.016	0	56.8	56.3	59.8	164	162	0	32	31
2009	4	7	21	30	48	1.594	0.03	2.208	0.023	0.02	0	57.2	56.3	58.9	164	162	0	31	31
2009	4	7	21	40	48	1.588	-0.023	2.208	0.02	0.016	0	57.2	56.3	58.9	165	162	0	32	31
2009	4	7	21	50	48	1.526	0.052	2.208	0.02	0.016	0	57.2	56.3	56.8	165	162	0	32	31
2009	4	7	22	0	48	1.627	0	2.208	0.016	0.016	0	57.2	56.3	60.2	165	162	0	32	31
2009	4	7	22	10	48	1.552	0.01	2.208	0.02	0.016	0	57.2	55.9	60.2	165	162	0	32	32
2009	4	7	22	20	48	1.624	-0.01	2.208	0.023	0.02	0	57.2	56.3	59.8	165	162	0	32	31
2009	4	7	22	30	48	1.64	-0.003	2.208	0.02	0.016	0	57.2	56.3	59.3	165	162	0	32	31
2009	4	7	22	40	48	1.604	-0.013	2.208	0.02	0.016	0	57.2	56.8	59.8	165	163	0	32	31
2009	4	7	22	50	48	1.591	0.033	2.208	0.02	0.016	0	57.6	55.9	59.3	165	162	0	31	32
2009	4	7	23	0	48	1.617	0.01	2.208	0.02	0.016	0	57.2	55.9	59.3	165	162	0	32	32
2009	4	7	23	10	48	1.585	0.02	2.208	0.02	0.016	0	57.2	56.3	60.6	165	163	0	32	32
2009	4	7	23	20	48	1.572	-0.003	2.205	0.02	0.016	0	57.2	56.3	58.5	165	163	0	32	32
2009	4	7	23	30	48	1.581	0.02	2.208	0.02	0.016	0	57.2	56.8	58.9	165	163	0	32	31
2009	4	7	23	40	48	1.565	0.033	2.208	0.02	0.016	0	57.2	56.8	60.2	165	163	0	32	31
2009	4	7	23	50	48	1.591	0.03	2.205	0.02	0.016	0	57.2	56.8	59.8	165	163	0	32	31
2009	4	8	0	0	48	1.64	-0.02	2.205	0.02	0.016	0	57.2	56.8	60.2	165	163	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	0	10	48	1.601	0.01	2.205	0.02	0.016	0	56.8	56.8	60.2	164	163	0	32	31
2009	4	8	0	20	48	1.578	0.016	2.205	0.02	0.016	0	56.8	56.3	59.8	164	163	0	32	32
2009	4	8	0	30	48	1.578	-0.023	2.205	0.02	0.016	0	57.2	55.9	58.9	165	162	0	32	32
2009	4	8	0	40	48	1.617	-0.023	2.205	0.02	0.016	0	57.2	56.3	60.2	165	163	0	32	32
2009	4	8	0	50	48	1.585	0.003	2.205	0.02	0.016	0	56.8	55.9	60.2	164	162	0	32	32
2009	4	8	1	0	48	1.578	0.033	2.205	0.02	0.016	0	57.2	56.8	58.9	165	163	0	32	31
2009	4	8	1	10	48	1.611	0.01	2.205	0.023	0.02	0	57.6	56.3	60.2	165	163	0	31	32
2009	4	8	1	20	48	1.598	0.062	2.205	0.02	0.016	0	57.2	56.8	58.5	165	163	0	32	31
2009	4	8	1	30	48	1.657	-0.03	2.205	0.023	0.02	0	57.2	56.3	59.8	165	163	0	32	32
2009	4	8	1	40	48	1.591	-0.033	2.201	0.016	0.016	0	57.2	56.8	58.5	165	163	0	32	31
2009	4	8	1	50	48	1.558	0.003	2.201	0.02	0.016	0	57.2	56.3	58.9	165	163	0	32	32
2009	4	8	2	0	48	1.601	0.007	2.201	0.016	0.016	0	56.8	56.8	60.6	165	163	0	33	31
2009	4	8	2	10	48	1.608	0	2.201	0.02	0.016	0	57.2	56.8	58	165	163	0	32	31
2009	4	8	2	20	48	1.588	0.013	2.198	0.02	0.016	0	57.2	55.9	60.2	165	162	0	32	32
2009	4	8	2	30	48	1.601	-0.01	2.198	0.02	0.016	0	56.3	56.8	59.8	164	163	0	33	31
2009	4	8	2	40	48	1.572	0.01	2.198	0.026	0.023	0	56.8	56.3	58.9	164	162	0	32	31
2009	4	8	2	50	48	1.575	0.02	2.198	0.02	0.016	0	56.8	55.9	58.5	164	162	0	32	32
2009	4	8	3	0	48	1.654	0.013	2.198	0.026	0.026	0	56.8	56.3	58.5	164	163	0	32	32
2009	4	8	3	10	48	1.591	-0.007	2.198	0.02	0.016	0	56.3	55.9	58.9	164	162	0	33	32
2009	4	8	3	20	48	1.568	0.013	2.195	0.02	0.016	0	56.8	55.9	58.9	164	162	0	32	32
2009	4	8	3	30	48	1.598	-0.01	2.195	0.02	0.016	0	56.8	55.9	58	164	162	0	32	32
2009	4	8	3	40	48	1.542	0.02	2.195	0.02	0.016	0	56.8	55.9	58.9	164	162	0	32	32
2009	4	8	3	50	48	1.647	-0.01	2.195	0.016	0.016	0	57.2	56.3	58.5	164	162	0	31	31
2009	4	8	4	0	48	1.594	0.052	2.192	0.02	0.016	0	56.8	55.9	58	164	162	0	32	32
2009	4	8	4	10	48	1.562	0.039	2.192	0.016	0.016	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	8	4	20	48	1.558	-0.013	2.188	0.02	0.016	0	56.3	55.9	57.6	164	162	0	33	32
2009	4	8	4	30	48	1.604	0.03	2.188	0.02	0.016	0	56.8	55.9	57.2	164	162	0	32	32
2009	4	8	4	40	48	1.568	0.052	2.185	0.02	0.016	0	56.8	56.3	56.8	164	163	0	32	32
2009	4	8	4	50	48	1.604	0	2.182	0.02	0.016	0	56.3	55.9	56.3	164	162	0	33	32
2009	4	8	5	0	48	1.614	-0.036	2.182	0.02	0.016	0	56.8	55.9	56.8	164	162	0	32	32
2009	4	8	5	10	48	1.581	0.02	2.182	0.02	0.016	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	8	5	20	48	1.617	0.003	2.175	0.02	0.016	0	57.6	56.3	57.2	165	163	0	31	32
2009	4	8	5	30	48	1.614	0.016	2.175	0.023	0.023	0	56.8	56.3	56.8	165	162	0	33	31
2009	4	8	5	40	48	1.578	-0.039	2.175	0.02	0.016	0	57.6	56.8	57.2	165	163	0	31	31
2009	4	8	5	50	48	1.568	0	2.172	0.02	0.016	0	57.6	56.8	58.5	165	163	0	31	31
2009	4	8	6	0	48	1.552	0.007	2.172	0.02	0.016	0	56.8	56.8	57.6	165	163	0	33	31
2009	4	8	6	10	48	1.568	0	2.172	0.02	0.016	0	57.2	56.3	57.2	165	163	0	32	32
2009	4	8	6	20	48	1.542	0.052	2.169	0.02	0.016	0	57.2	56.8	58	165	163	0	32	31
2009	4	8	6	30	48	1.578	0.043	2.169	0.02	0.016	0	56.8	56.3	58	165	163	0	33	32
2009	4	8	6	40	48	1.558	0.02	2.169	0.02	0.016	0	57.6	56.8	57.2	165	163	0	31	31
2009	4	8	6	50	48	1.617	0.02	2.169	0.023	0.02	0	56.8	55.9	59.8	165	163	0	33	33
2009	4	8	7	0	48	1.526	0.007	2.165	0.023	0.023	0	57.2	55.9	60.2	165	163	0	32	33
2009	4	8	7	10	48	1.614	0	2.165	0.016	0.016	0	56.8	55.9	59.3	165	162	0	33	32
2009	4	8	7	20	48	1.644	0.01	2.165	0.023	0.02	0	57.2	56.3	59.3	164	162	0	31	31
2009	4	8	7	30	48	1.611	-0.03	2.162	0.023	0.02	0	56.8	56.3	59.3	164	162	0	32	31
2009	4	8	7	40	48	1.624	0.03	2.162	0.02	0.016	0	56.8	55.5	58.9	164	161	0	32	32
2009	4	8	7	50	48	1.585	0.039	2.162	0.02	0.016	0	56.3	55.9	60.2	163	161	0	32	31
2009	4	8	8	0	48	1.585	0.043	2.162	0.02	0.016	0	56.3	55.5	60.6	163	161	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	8	10	48	1.581	0.039	2.159	0.02	0.016	0	56.3	55.5	61.1	163	161	0	32	32
2009	4	8	8	20	48	1.558	-0.013	2.159	0.02	0.016	0	56.3	55.9	61.5	163	161	0	32	31
2009	4	8	8	30	48	1.585	0.033	2.159	0.02	0.016	0	56.3	55.5	60.6	163	161	0	32	32
2009	4	8	8	40	48	1.568	-0.026	2.159	0.023	0.023	0	56.3	55.5	61.9	163	161	0	32	32
2009	4	8	8	50	48	1.591	-0.02	2.156	0.02	0.016	0	56.3	55.9	61.1	163	162	0	32	32
2009	4	8	9	0	48	1.604	0	2.156	0.02	0.016	0	56.3	55.9	61.1	163	161	0	32	31
2009	4	8	9	10	48	1.644	0.003	2.152	0.02	0.016	0	56.3	55.9	60.2	163	162	0	32	32
2009	4	8	9	20	48	1.594	0.02	2.152	0.023	0.02	0	56.3	55.5	60.2	163	161	0	32	32
2009	4	8	9	30	48	1.535	0.033	2.152	0.02	0.016	0	56.3	56.3	59.3	163	162	0	32	31
2009	4	8	9	40	48	1.601	0.007	2.149	0.016	0.016	0	56.3	55.9	57.2	163	162	0	32	32
2009	4	8	9	50	48	1.516	0.007	2.149	0.02	0.016	0	56.3	55.9	59.3	164	162	0	33	32
2009	4	8	10	0	48	1.568	0.036	2.146	0.02	0.016	0	56.8	55.9	58.9	164	162	0	32	32
2009	4	8	10	10	48	1.558	-0.016	2.139	0.02	0.016	0	55.9	55.5	57.2	163	161	0	33	32
2009	4	8	10	20	48	1.614	0.023	2.136	0.023	0.02	0	56.3	55.5	57.6	163	161	0	32	32
2009	4	8	10	30	48	1.604	-0.02	2.136	0.023	0.02	0	55.9	55.9	59.8	163	162	0	33	32
2009	4	8	10	40	48	1.601	0.033	2.133	0.023	0.02	0	55.9	55.9	59.8	163	161	0	33	31
2009	4	8	10	50	48	1.585	0.013	2.133	0.02	0.016	0	56.3	55.9	58.9	163	161	0	32	31
2009	4	8	11	0	48	1.572	0.013	2.129	0.023	0.02	0	56.3	55.9	58.9	163	161	0	32	31
2009	4	8	11	10	48	1.591	0	2.129	0.02	0.016	0	56.3	55.5	59.8	163	161	0	32	32
2009	4	8	11	20	48	1.614	0.039	2.129	0.02	0.016	0	55.9	56.3	59.8	163	162	0	33	31
2009	4	8	11	30	48	1.585	-0.023	2.129	0.02	0.016	0	56.8	55	60.6	163	161	0	31	33
2009	4	8	11	40	48	1.634	0.007	2.126	0.016	0.016	0	55.9	56.3	60.2	163	162	0	33	31
2009	4	8	11	50	48	1.552	0.049	2.126	0.02	0.016	0	56.3	55.9	60.2	163	162	0	32	32
2009	4	8	12	0	48	1.568	-0.01	2.126	0.02	0.016	0	55.9	55.5	61.1	163	161	0	33	32
2009	4	8	12	10	48	1.594	0.036	2.126	0.016	0.016	0	57.2	56.3	59.8	164	162	0	31	31
2009	4	8	12	20	48	1.594	-0.013	2.126	0.02	0.016	0	56.3	55.9	60.6	163	162	0	32	32
2009	4	8	12	30	48	1.608	0.026	2.126	0.02	0.016	0	57.2	56.3	61.5	164	162	0	31	31
2009	4	8	12	40	48	1.568	0.043	2.126	0.016	0.016	0	56.8	56.3	61.5	164	162	0	32	31
2009	4	8	12	50	48	1.565	0.062	2.123	0.02	0.016	0	56.3	56.3	61.9	164	162	0	33	31
2009	4	8	13	0	48	1.565	0.023	2.123	0.02	0.016	0	56.8	56.3	61.9	164	162	0	32	31
2009	4	8	13	10	48	1.555	0.043	2.123	0.02	0.016	0	56.3	55.9	62.4	164	162	0	33	32
2009	4	8	13	20	48	1.601	0.03	2.123	0.026	0.023	0	56.3	56.3	61.1	164	162	0	33	31
2009	4	8	13	30	48	1.588	0.026	2.123	0.023	0.02	0	56.3	55.5	60.6	163	161	0	32	32
2009	4	8	13	40	48	1.598	0	2.123	0.016	0.016	0	56.8	56.3	60.6	164	162	0	32	31
2009	4	8	13	50	48	1.555	0.052	2.123	0.023	0.023	0	56.3	55.9	61.1	164	162	0	33	32
2009	4	8	14	0	48	1.624	0.02	2.119	0.02	0.016	0	56.3	55.9	60.2	164	162	0	33	32
2009	4	8	14	10	48	1.555	0	2.119	0.016	0.016	0	55.9	56.3	60.2	163	162	0	33	31
2009	4	8	14	20	48	1.617	-0.02	2.119	0.02	0.016	0	56.8	56.3	59.8	164	163	0	32	32
2009	4	8	14	30	48	1.588	0.043	2.119	0.016	0.016	0	56.8	56.3	61.1	164	163	0	32	32
2009	4	8	14	40	48	1.572	0.007	2.119	0.02	0.016	0	56.8	56.8	60.6	164	163	0	32	31
2009	4	8	14	50	48	1.581	0.007	2.119	0.02	0.016	0	56.8	56.8	59.8	164	163	0	32	31
2009	4	8	15	0	48	1.565	0.013	2.119	0.02	0.016	0	56.8	56.3	59.3	165	163	0	33	32
2009	4	8	15	10	48	1.604	-0.01	2.116	0.02	0.016	0	57.2	56.3	58	165	163	0	32	32
2009	4	8	15	20	48	1.555	0	2.116	0.023	0.02	0	57.2	56.8	57.6	165	163	0	32	31
2009	4	8	15	30	48	1.611	0.01	2.116	0.02	0.016	0	57.6	56.8	57.6	165	163	0	31	31
2009	4	8	15	40	48	1.594	-0.043	2.113	0.02	0.016	0	57.6	56.8	57.6	165	164	0	31	32
2009	4	8	15	50	48	1.624	0.023	2.113	0.02	0.016	0	56.8	56.8	58.9	165	163	0	33	31
2009	4	8	16	0	48	1.565	0.02	2.11	0.02	0.016	0	57.2	56.8	58	165	163	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	16	10	48	1.598	-0.016	2.11	0.02	0.016	0	57.2	56.3	57.6	165	163	0	32	32
2009	4	8	16	20	48	1.604	0.049	2.106	0.02	0.016	0	56.8	56.3	58	164	162	0	32	31
2009	4	8	16	30	48	1.578	0.033	2.11	0.02	0.016	0	57.6	56.3	56.8	165	163	0	31	32
2009	4	8	16	40	48	1.614	0.01	2.106	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	8	16	50	48	1.637	0.01	2.106	0.02	0.016	0	57.2	56.8	56.3	165	163	0	32	31
2009	4	8	17	0	48	1.565	-0.003	2.106	0.02	0.016	0	57.6	56.3	57.2	165	163	0	31	32
2009	4	8	17	10	48	1.647	-0.013	2.106	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	8	17	20	48	1.581	0.026	2.106	0.02	0.016	0	56.8	56.8	58	165	163	0	33	31
2009	4	8	17	30	48	1.552	0.02	2.103	0.023	0.02	0	57.2	56.3	58	165	163	0	32	32
2009	4	8	17	40	48	1.585	0.043	2.103	0.02	0.016	0	56.8	57.2	57.6	165	164	0	33	31
2009	4	8	17	50	48	1.594	-0.003	2.103	0.02	0.016	0	57.6	57.2	57.2	166	164	0	32	31
2009	4	8	18	0	48	1.588	0.026	2.103	0.023	0.02	0	57.2	56.8	58.5	165	164	0	32	32
2009	4	8	18	10	48	1.594	0.02	2.103	0.02	0.016	0	56.8	56.3	57.2	165	163	0	33	32
2009	4	8	18	20	48	1.65	0.003	2.103	0.026	0.023	0	57.2	56.3	56.8	165	163	0	32	32
2009	4	8	18	30	48	1.575	-0.02	2.103	0.02	0.016	0	57.2	56.8	58	165	163	0	32	31
2009	4	8	18	40	48	1.608	0.01	2.103	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	8	18	50	48	1.608	0	2.1	0.02	0.016	0	57.6	56.8	58.5	166	164	0	32	32
2009	4	8	19	0	48	1.568	0.007	2.1	0.02	0.016	0	57.2	57.2	57.6	166	164	0	33	31
2009	4	8	19	10	48	1.588	0.059	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	19	20	48	1.624	0	2.1	0.02	0.016	0	58	56.8	57.6	166	164	0	31	32
2009	4	8	19	30	48	1.585	-0.016	2.1	0.02	0.016	0	57.6	57.2	58.9	166	164	0	32	31
2009	4	8	19	40	48	1.562	0.049	2.1	0.02	0.016	0	57.6	56.8	58.5	166	164	0	32	32
2009	4	8	19	50	48	1.617	-0.013	2.1	0.02	0.016	0	57.6	57.2	58.9	166	164	0	32	31
2009	4	8	20	0	48	1.598	0.02	2.1	0.026	0.023	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	20	10	48	1.585	0.056	2.1	0.02	0.016	0	58	57.2	58.5	167	165	0	32	32
2009	4	8	20	20	48	1.601	0	2.1	0.02	0.016	0	57.6	57.6	58.5	166	164	0	32	30
2009	4	8	20	30	48	1.558	0.092	2.1	0.02	0.016	0	57.6	57.2	59.3	166	164	0	32	31
2009	4	8	20	40	48	1.588	0.02	2.1	0.023	0.02	0	57.6	57.2	58	166	164	0	32	31
2009	4	8	20	50	48	1.64	-0.033	2.1	0.02	0.016	0	58	57.2	58.9	166	164	0	31	31
2009	4	8	21	0	48	1.594	0.016	2.1	0.02	0.016	0	57.6	57.2	58	166	164	0	32	31
2009	4	8	21	10	48	1.568	0.052	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	21	20	48	1.585	0.02	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	21	30	48	1.588	0.03	2.1	0.016	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	21	40	48	1.568	-0.007	2.1	0.02	0.016	0	57.6	57.2	58	166	164	0	32	31
2009	4	8	21	50	48	1.621	0.013	2.1	0.02	0.016	0	57.2	57.2	58.5	166	164	0	33	31
2009	4	8	22	0	48	1.588	-0.013	2.1	0.02	0.016	0	57.6	56.8	57.2	166	164	0	32	32
2009	4	8	22	10	48	1.581	0.007	2.1	0.02	0.016	0	58	57.2	57.6	166	164	0	31	31
2009	4	8	22	20	48	1.588	0.003	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	22	30	48	1.594	0.062	2.1	0.023	0.02	0	58	57.2	59.3	166	164	0	31	31
2009	4	8	22	40	48	1.631	0	2.1	0.02	0.016	0	57.6	56.8	58.5	166	164	0	32	32
2009	4	8	22	50	48	1.594	0.016	2.1	0.02	0.016	0	57.6	57.2	58	166	164	0	32	31
2009	4	8	23	0	48	1.594	0	2.1	0.016	0.016	0	57.6	56.8	59.3	166	164	0	32	32
2009	4	8	23	10	48	1.657	0.033	2.1	0.023	0.02	0	57.6	57.2	58.9	166	164	0	32	31
2009	4	8	23	20	48	1.568	0.056	2.1	0.02	0.016	0	57.6	56.8	58.9	166	164	0	32	32
2009	4	8	23	30	48	1.608	0.033	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	23	40	48	1.598	-0.007	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	8	23	50	48	1.621	0.03	2.1	0.02	0.016	0	57.6	56.8	58.5	166	164	0	32	32
2009	4	9	0	0	48	1.588	0.043	2.1	0.02	0.016	0	57.6	57.2	58.9	166	164	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	0	10	48	1.572	0.023	2.1	0.023	0.02	0	57.6	57.2	57.6	166	164	0	32	31
2009	4	9	0	20	48	1.572	0.049	2.1	0.02	0.016	0	58	56.8	58.9	166	164	0	31	32
2009	4	9	0	30	48	1.65	0.03	2.1	0.02	0.016	0	57.2	57.2	58.5	165	164	0	32	31
2009	4	9	0	40	48	1.627	0.023	2.1	0.02	0.016	0	57.6	56.8	58.9	165	163	0	31	31
2009	4	9	0	50	48	1.631	0	2.1	0.023	0.02	0	57.6	56.8	58.9	165	163	0	31	31
2009	4	9	1	0	48	1.588	0.02	2.1	0.02	0.016	0	57.2	57.2	58.9	165	164	0	32	31
2009	4	9	1	10	48	1.608	0.043	2.1	0.02	0.016	0	57.6	57.2	58	166	164	0	32	31
2009	4	9	1	20	48	1.585	0	2.1	0.02	0.016	0	57.6	57.2	58.5	166	164	0	32	31
2009	4	9	1	30	48	1.634	0.049	2.1	0.02	0.016	0	57.6	56.8	58.9	166	164	0	32	32
2009	4	9	1	40	48	1.562	0.043	2.1	0.02	0.016	0	57.2	57.2	58.9	165	164	0	32	31
2009	4	9	1	50	48	1.562	0.062	2.1	0.02	0.016	0	57.2	57.2	58.5	166	164	0	33	31
2009	4	9	2	0	48	1.585	-0.02	2.1	0.023	0.02	0	57.2	57.2	57.6	166	164	0	33	31
2009	4	9	2	10	48	1.585	0.039	2.1	0.02	0.016	0	56.8	57.2	58.5	165	164	0	33	31
2009	4	9	2	20	48	1.617	-0.023	2.1	0.02	0.016	0	57.2	56.3	58.9	165	163	0	32	32
2009	4	9	2	30	48	1.581	0.075	2.096	0.02	0.016	0	57.6	57.2	57.6	166	164	0	32	31
2009	4	9	2	40	48	1.611	0	2.1	0.023	0.02	0	57.6	56.8	59.3	166	163	0	32	31
2009	4	9	2	50	48	1.532	0.046	2.096	0.02	0.016	0	57.6	56.3	58.9	166	163	0	32	32
2009	4	9	3	0	48	1.555	0.085	2.096	0.02	0.016	0	57.2	56.8	58.5	165	163	0	32	31
2009	4	9	3	10	48	1.555	0	2.096	0.02	0.016	0	57.2	57.2	58.5	165	164	0	32	31
2009	4	9	3	20	48	1.604	0.01	2.096	0.02	0.016	0	57.2	56.3	59.8	165	163	0	32	32
2009	4	9	3	30	48	1.621	0.039	2.096	0.02	0.016	0	57.2	56.8	58.5	165	163	0	32	31
2009	4	9	3	40	48	1.594	0.02	2.1	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	9	3	50	48	1.611	0.007	2.096	0.02	0.016	0	57.6	56.8	58.5	165	163	0	31	31
2009	4	9	4	0	48	1.64	0.026	2.096	0.02	0.016	0	57.2	56.8	59.3	165	163	0	32	31
2009	4	9	4	10	48	1.585	0.046	2.096	0.02	0.016	0	57.2	56.3	58	165	163	0	32	32
2009	4	9	4	20	48	1.575	0.072	2.096	0.02	0.016	0	56.8	56.8	57.6	165	163	0	33	31
2009	4	9	4	30	48	1.627	0.007	2.1	0.02	0.016	0	57.2	56.8	57.6	165	163	0	32	31
2009	4	9	4	40	48	1.614	-0.03	2.1	0.02	0.016	0	57.2	56.3	58	165	163	0	32	32
2009	4	9	4	50	48	1.588	0.039	2.1	0.02	0.016	0	56.8	56.3	58.5	164	163	0	32	32
2009	4	9	5	0	48	1.604	0	2.1	0.02	0.016	0	57.2	56.8	57.6	165	163	0	32	31
2009	4	9	5	10	48	1.562	0.039	2.1	0.026	0.026	0	56.8	56.8	56.8	164	163	0	32	31
2009	4	9	5	20	48	1.555	0.03	2.1	0.02	0.016	0	57.2	56.3	57.6	165	163	0	32	32
2009	4	9	5	30	48	1.608	-0.013	2.103	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	9	5	40	48	1.549	-0.016	2.103	0.02	0.016	0	57.2	56.3	56.8	165	163	0	32	32
2009	4	9	5	50	48	1.608	-0.01	2.103	0.016	0.016	0	57.2	56.3	56.8	165	163	0	32	32
2009	4	9	6	0	48	1.644	0.026	2.103	0.02	0.016	0	57.2	56.3	56.8	165	162	0	32	31
2009	4	9	6	10	48	1.594	0.026	2.106	0.02	0.016	0	57.2	56.8	56.8	165	163	0	32	31
2009	4	9	6	20	48	1.66	0.043	2.11	0.023	0.02	0	57.2	56.3	56.8	165	163	0	32	32
2009	4	9	6	30	48	1.634	-0.016	2.11	0.02	0.016	0	57.2	56.3	57.6	165	162	0	32	31
2009	4	9	6	40	48	1.644	0.033	2.11	0.02	0.016	0	56.8	55.9	57.2	164	162	0	32	32
2009	4	9	6	50	48	1.624	0.033	2.113	0.02	0.016	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	9	7	0	48	1.542	0.036	2.113	0.023	0.02	0	56.3	55.9	59.3	164	162	0	33	32
2009	4	9	7	10	48	1.591	-0.033	2.113	0.02	0.016	0	56.3	56.3	59.3	163	162	0	32	31
2009	4	9	7	20	48	1.555	0.049	2.113	0.02	0.016	0	56.3	56.3	59.3	163	162	0	32	31
2009	4	9	7	30	48	1.611	0	2.113	0.02	0.016	0	55.9	55.5	59.8	163	161	0	33	32
2009	4	9	7	40	48	1.631	0	2.113	0.02	0.016	0	55.9	55.9	60.2	162	161	0	32	31
2009	4	9	7	50	48	1.562	0.046	2.113	0.02	0.016	0	56.3	55.5	60.2	163	161	0	32	32
2009	4	9	8	0	48	1.585	0.043	2.116	0.023	0.02	0	55.9	55	60.6	162	160	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	8	10	48	1.539	0.043	2.116	0.023	0.02	0	55.9	55.5	60.6	162	160	0	32	31
2009	4	9	8	20	48	1.585	0.039	2.116	0.02	0.016	0	55.9	55.5	60.6	162	161	0	32	32
2009	4	9	8	30	48	1.558	0.039	2.116	0.02	0.016	0	55.9	55	61.9	162	160	0	32	32
2009	4	9	8	40	48	1.588	0.003	2.116	0.016	0.016	0	55.5	55.5	61.1	162	160	0	33	31
2009	4	9	8	50	48	1.555	-0.026	2.116	0.02	0.016	0	55.5	55	61.5	162	160	0	33	32
2009	4	9	9	0	48	1.565	0.02	2.116	0.02	0.016	0	55.9	55	61.1	162	160	0	32	32
2009	4	9	9	10	48	1.575	0	2.116	0.02	0.016	0	55.5	55	62.4	161	160	0	32	32
2009	4	9	9	20	48	1.594	0.02	2.119	0.02	0.016	0	55.5	55	61.1	161	160	0	32	32
2009	4	9	9	30	48	1.572	0.026	2.119	0.02	0.016	0	55.9	55.5	62.4	162	161	0	32	32
2009	4	9	9	40	48	1.545	0.016	2.119	0.023	0.023	0	55.5	55.9	61.5	162	161	0	33	31
2009	4	9	9	50	48	1.585	0.03	2.119	0.02	0.016	0	55.9	55.9	62.4	162	161	0	32	31
2009	4	9	10	0	48	1.555	0.007	2.119	0.02	0.016	0	55.9	55.5	62.8	162	161	0	32	32
2009	4	9	10	10	48	1.601	0.016	2.119	0.02	0.016	0	55.9	55.5	62.8	162	160	0	32	31
2009	4	9	10	20	48	1.621	0.01	2.119	0.023	0.02	0	55.9	55	60.6	162	160	0	32	32
2009	4	9	10	30	48	1.545	0.03	2.119	0.023	0.023	0	55.9	55.5	61.5	162	161	0	32	32
2009	4	9	10	40	48	1.575	0.01	2.119	0.023	0.02	0	55.5	55	61.5	161	160	0	32	32
2009	4	9	10	50	48	1.591	0.016	2.119	0.02	0.016	0	55.5	55.5	62.4	162	160	0	33	31
2009	4	9	11	0	48	1.637	0	2.119	0.02	0.016	0	55.9	55.5	61.1	163	161	0	33	32
2009	4	9	11	10	48	1.608	0.003	2.119	0.02	0.016	0	56.8	56.3	61.5	164	163	0	32	32
2009	4	9	11	20	48	1.624	0.03	2.123	0.02	0.016	0	55.5	55.9	61.9	162	161	0	33	31
2009	4	9	11	30	48	1.568	-0.049	2.123	0.02	0.016	0	55.5	55	59.8	162	160	0	33	32
2009	4	9	11	40	48	1.575	-0.049	2.123	0.023	0.02	0	55	55	61.1	161	160	0	33	32
2009	4	9	11	50	48	1.572	-0.026	2.123	0.02	0.016	0	55	55	60.2	161	159	0	33	31
2009	4	9	12	0	48	1.522	0.075	2.123	0.02	0.016	0	55.9	55.5	60.6	162	160	0	32	31
2009	4	9	12	10	48	1.621	0.016	2.123	0.02	0.016	0	55	55	61.5	161	159	0	33	31
2009	4	9	12	20	48	1.552	0.03	2.123	0.02	0.016	0	55	54.6	61.5	161	159	0	33	32
2009	4	9	12	30	48	1.568	0	2.126	0.02	0.016	0	55	55	58.9	161	159	0	33	31
2009	4	9	12	40	48	1.617	0.03	2.126	0.016	0.016	0	54.6	54.6	61.1	160	159	0	33	32
2009	4	9	12	50	48	1.598	0.026	2.126	0.02	0.016	0	55.5	54.6	58.5	161	159	0	32	32
2009	4	9	13	0	48	1.601	-0.036	2.126	0.016	0.016	0	54.6	55	59.3	160	159	0	33	31
2009	4	9	13	10	48	1.663	0.026	2.126	0.02	0.016	0	55	54.2	60.2	160	158	0	32	32
2009	4	9	13	20	48	1.644	-0.043	2.126	0.023	0.023	0	54.6	54.6	59.3	160	159	0	33	32
2009	4	9	13	30	48	1.529	0.023	2.126	0.02	0.016	0	55.5	54.6	61.1	161	159	0	32	32
2009	4	9	13	40	48	1.562	0.016	2.126	0.02	0.016	0	54.6	55	61.5	160	159	0	33	31
2009	4	9	13	50	48	1.591	0.033	2.126	0.02	0.016	0	55	54.2	59.8	160	158	0	32	32
2009	4	9	14	0	48	1.631	-0.02	2.129	0.02	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	9	14	10	48	1.562	0.02	2.129	0.02	0.016	0	55	55.5	58.9	161	160	0	33	31
2009	4	9	14	20	48	1.558	0.043	2.129	0.02	0.016	0	55.5	55	60.6	161	160	0	32	32
2009	4	9	14	30	48	1.611	0	2.129	0.02	0.016	0	55.5	54.6	59.8	161	159	0	32	32
2009	4	9	14	40	48	1.588	0.016	2.129	0.016	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	9	14	50	48	1.594	0.062	2.129	0.023	0.02	0	55	54.6	59.3	160	158	0	32	31
2009	4	9	15	0	48	1.575	0.052	2.129	0.02	0.016	0	54.6	54.2	59.8	159	158	0	32	32
2009	4	9	15	10	48	1.601	0.02	2.133	0.02	0.016	0	54.6	54.2	56.8	159	157	0	32	31
2009	4	9	15	20	48	1.608	0.049	2.133	0.02	0.016	0	54.6	53.8	59.3	159	157	0	32	32
2009	4	9	15	30	48	1.572	0.033	2.133	0.02	0.016	0	54.6	54.2	59.8	159	157	0	32	31
2009	4	9	15	40	48	1.575	0.056	2.133	0.02	0.016	0	54.6	54.2	60.6	159	158	0	32	32
2009	4	9	15	50	48	1.558	-0.007	2.133	0.02	0.016	0	54.6	54.6	58	160	158	0	33	31
2009	4	9	16	0	48	1.512	0.033	2.136	0.02	0.016	0	55.5	54.6	59.3	161	159	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	16	10	48	1.585	0.007	2.133	0.02	0.016	0	55.9	54.6	58	162	160	0	32	33
2009	4	9	16	20	48	1.614	-0.01	2.133	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	9	16	30	48	1.562	-0.013	2.136	0.026	0.026	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	9	16	40	48	1.48	0.01	2.136	0.023	0.02	0	55	54.2	60.2	160	158	0	32	32
2009	4	9	16	50	48	1.591	0.013	2.136	0.016	0.016	0	55	54.6	58	160	158	0	32	31
2009	4	9	17	0	48	1.601	-0.023	2.136	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	9	17	10	48	1.654	-0.023	2.136	0.02	0.016	0	55	54.6	59.3	160	159	0	32	32
2009	4	9	17	20	48	1.654	-0.03	2.139	0.02	0.016	0	54.6	55	59.3	160	159	0	33	31
2009	4	9	17	30	48	1.578	0.003	2.136	0.023	0.02	0	55.5	54.6	58.9	161	159	0	32	32
2009	4	9	17	40	48	1.614	-0.039	2.139	0.02	0.016	0	55	55	57.6	161	159	0	33	31
2009	4	9	17	50	48	1.621	-0.01	2.139	0.026	0.023	0	55.5	55	59.3	161	159	0	32	31
2009	4	9	18	0	48	1.608	-0.007	2.139	0.02	0.016	0	55.5	55	58.5	161	160	0	32	32
2009	4	9	18	10	48	1.594	0.02	2.139	0.023	0.023	0	55.9	55.5	57.2	162	160	0	32	31
2009	4	9	18	20	48	1.64	-0.03	2.139	0.016	0.016	0	55.5	55.5	58.5	161	160	0	32	31
2009	4	9	18	30	48	1.568	0.072	2.142	0.02	0.016	0	55.5	55.5	59.3	161	160	0	32	31
2009	4	9	18	40	48	1.542	0.036	2.142	0.02	0.016	0	55.9	54.6	58.9	162	160	0	32	33
2009	4	9	18	50	48	1.601	0.023	2.142	0.02	0.016	0	55.5	55	57.6	162	160	0	33	32
2009	4	9	19	0	48	1.611	0.03	2.142	0.016	0.016	0	55.9	55	58.5	162	160	0	32	32
2009	4	9	19	10	48	1.585	0.03	2.142	0.02	0.016	0	55.9	55	58.5	162	160	0	32	32
2009	4	9	19	20	48	1.558	0.059	2.142	0.02	0.016	0	56.3	55.5	57.6	163	161	0	32	32
2009	4	9	19	30	48	1.647	-0.023	2.142	0.02	0.016	0	56.3	55.9	59.3	163	161	0	32	31
2009	4	9	19	40	48	1.581	0.01	2.142	0.02	0.016	0	55.9	55.5	57.2	162	160	0	32	31
2009	4	9	19	50	48	1.617	-0.007	2.146	0.02	0.016	0	56.3	55.5	57.2	163	161	0	32	32
2009	4	9	20	0	48	1.637	-0.007	2.146	0.016	0.016	0	56.3	56.3	56.8	163	162	0	32	31
2009	4	9	20	10	48	1.634	0.016	2.142	0.023	0.02	0	56.8	55.9	57.6	164	162	0	32	32
2009	4	9	20	20	48	1.604	0.02	2.146	0.02	0.016	0	56.3	56.3	58.5	163	162	0	32	31
2009	4	9	20	30	48	1.578	0.007	2.142	0.02	0.016	0	56.3	55.9	57.6	163	161	0	32	31
2009	4	9	20	40	48	1.594	0.056	2.142	0.02	0.016	0	56.3	55.5	56.8	163	161	0	32	32
2009	4	9	20	50	48	1.535	-0.003	2.142	0.02	0.016	0	56.8	55.9	57.2	164	162	0	32	32
2009	4	9	21	0	48	1.604	0.056	2.142	0.02	0.016	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	9	21	10	48	1.565	0.016	2.146	0.02	0.016	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	9	21	20	48	1.624	0.016	2.146	0.02	0.016	0	56.3	55.5	56.8	163	161	0	32	32
2009	4	9	21	30	48	1.611	-0.013	2.142	0.016	0.016	0	56.3	56.3	58.9	163	162	0	32	31
2009	4	9	21	40	48	1.542	0.033	2.146	0.026	0.026	0	56.8	56.3	58	164	162	0	32	31
2009	4	9	21	50	48	1.568	-0.007	2.146	0.023	0.02	0	58	57.6	56.8	167	165	0	32	31
2009	4	9	22	0	48	1.581	0.039	2.146	0.02	0.016	0	56.8	56.3	58.5	164	162	0	32	31
2009	4	9	22	10	48	1.555	0.023	2.146	0.016	0.016	0	56.8	56.3	58.5	164	162	0	32	31
2009	4	9	22	20	48	1.575	0.036	2.146	0.02	0.016	0	56.3	55.5	58	163	161	0	32	32
2009	4	9	22	30	48	1.598	0.023	2.146	0.02	0.016	0	56.8	55.9	58	163	161	0	31	31
2009	4	9	22	40	48	1.601	0.01	2.146	0.02	0.016	0	56.3	55.9	58	163	161	0	32	31
2009	4	9	22	50	48	1.575	0.072	2.146	0.02	0.016	0	56.3	55.5	56.8	163	161	0	32	32
2009	4	9	23	0	48	1.565	0.03	2.146	0.02	0.016	0	56.3	55.5	57.6	163	161	0	32	32
2009	4	9	23	10	48	1.631	0.026	2.146	0.026	0.023	0	55.9	56.3	58	163	161	0	33	30
2009	4	9	23	20	48	1.585	0.016	2.146	0.016	0.016	0	56.3	56.3	58	164	162	0	33	31
2009	4	9	23	30	48	1.588	0.007	2.142	0.023	0.02	0	56.8	56.3	57.6	164	162	0	32	31
2009	4	9	23	40	48	1.591	0.052	2.146	0.023	0.02	0	56.3	55.9	57.6	163	161	0	32	31
2009	4	9	23	50	48	1.627	-0.01	2.142	0.02	0.016	0	55.9	56.3	57.2	163	162	0	33	31
2009	4	10	0	0	48	1.604	0.007	2.142	0.02	0.016	0	56.3	55.9	58.5	163	161	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	0	10	48	1.526	0.052	2.142	0.02	0.016	0	56.8	56.3	58	164	162	0	32	31
2009	4	10	0	20	48	1.601	0.023	2.142	0.02	0.016	0	56.3	55.9	59.3	163	161	0	32	31
2009	4	10	0	30	48	1.516	0.043	2.142	0.02	0.016	0	56.8	55.9	58.9	163	161	0	31	31
2009	4	10	0	40	48	1.578	0	2.142	0.02	0.016	0	56.3	55.9	57.2	163	161	0	32	31
2009	4	10	0	50	48	1.617	0	2.142	0.023	0.02	0	56.3	55.9	58.5	163	161	0	32	31
2009	4	10	1	0	48	1.608	0.03	2.142	0.02	0.016	0	55.9	55.5	58.5	162	161	0	32	32
2009	4	10	1	10	48	1.588	0.01	2.142	0.023	0.02	0	55.9	55.5	58.5	162	161	0	32	32
2009	4	10	1	20	48	1.621	0	2.142	0.02	0.016	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	10	1	30	48	1.591	0	2.142	0.02	0.016	0	56.3	55.9	58	163	161	0	32	31
2009	4	10	1	40	48	1.604	-0.052	2.142	0.02	0.016	0	55.5	55.5	57.6	162	160	0	33	31
2009	4	10	1	50	48	1.578	0.03	2.142	0.02	0.016	0	55.9	55.9	59.3	162	161	0	32	31
2009	4	10	2	0	48	1.598	-0.013	2.142	0.02	0.016	0	55.5	55.5	56.8	162	161	0	33	32
2009	4	10	2	10	48	1.585	0.007	2.142	0.023	0.023	0	56.3	55	58	162	160	0	31	32
2009	4	10	2	20	48	1.575	-0.007	2.142	0.02	0.016	0	55.9	55.5	58.5	162	160	0	32	31
2009	4	10	2	30	48	1.604	0	2.142	0.02	0.016	0	55.9	55	57.6	162	160	0	32	32
2009	4	10	2	40	48	1.578	0.052	2.142	0.02	0.016	0	55.9	55	58.5	162	160	0	32	32
2009	4	10	2	50	48	1.591	-0.023	2.146	0.02	0.016	0	55.9	55.5	58.9	162	160	0	32	31
2009	4	10	3	0	48	1.552	0.043	2.142	0.026	0.023	0	56.3	55.5	57.2	162	160	0	31	31
2009	4	10	3	10	48	1.604	-0.01	2.142	0.02	0.016	0	55.9	55.5	58	162	160	0	32	31
2009	4	10	3	20	48	1.608	-0.01	2.142	0.026	0.023	0	55.5	55.5	57.2	161	160	0	32	31
2009	4	10	3	30	48	1.614	0	2.146	0.02	0.016	0	55.9	55.5	57.6	162	160	0	32	31
2009	4	10	3	40	48	1.572	0.03	2.142	0.02	0.016	0	55.9	55	58	162	160	0	32	32
2009	4	10	3	50	48	1.594	0.01	2.146	0.02	0.016	0	55.5	55.5	58	162	160	0	33	31
2009	4	10	4	0	48	1.552	0.043	2.146	0.023	0.02	0	55.9	55.5	58.9	162	160	0	32	31
2009	4	10	4	10	48	1.575	0.013	2.146	0.02	0.016	0	55.5	55	59.3	162	160	0	33	32
2009	4	10	4	20	48	1.611	0.039	2.146	0.016	0.016	0	55.5	55.5	58.9	162	160	0	33	31
2009	4	10	4	30	48	1.529	0.03	2.146	0.02	0.016	0	55.9	55.5	58.5	162	160	0	32	31
2009	4	10	4	40	48	1.549	0.003	2.146	0.023	0.02	0	55.9	55.5	57.6	162	160	0	32	31
2009	4	10	4	50	48	1.581	-0.01	2.146	0.023	0.023	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	10	5	0	48	1.611	-0.02	2.149	0.02	0.016	0	55.9	55	58.9	162	160	0	32	32
2009	4	10	5	10	48	1.558	0.03	2.149	0.02	0.016	0	55.9	55	56.8	162	160	0	32	32
2009	4	10	5	20	48	1.572	0.062	2.146	0.02	0.016	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	10	5	30	48	1.578	0.039	2.146	0.02	0.016	0	55.9	55.5	58.9	162	160	0	32	31
2009	4	10	5	40	48	1.608	0.03	2.146	0.023	0.023	0	55.9	55	58.5	162	160	0	32	32
2009	4	10	5	50	48	1.601	-0.016	2.146	0.02	0.016	0	55.9	55.9	58	162	161	0	32	31
2009	4	10	6	0	48	1.578	0.033	2.146	0.02	0.016	0	56.3	55.5	58.9	163	161	0	32	32
2009	4	10	6	10	48	1.588	0.03	2.146	0.023	0.02	0	55.9	55.9	56.8	162	161	0	32	31
2009	4	10	6	20	48	1.558	0.013	2.146	0.023	0.02	0	55.5	55.5	58	162	161	0	33	32
2009	4	10	6	30	48	1.588	0	2.146	0.023	0.02	0	56.3	55.5	58	163	161	0	32	32
2009	4	10	6	40	48	1.591	-0.016	2.142	0.02	0.016	0	55.9	55.5	58	162	160	0	32	31
2009	4	10	6	50	48	1.522	0.03	2.142	0.02	0.016	0	55.9	55.5	59.3	162	160	0	32	31
2009	4	10	7	0	48	1.578	0.039	2.142	0.02	0.016	0	55.5	55.5	58.5	161	160	0	32	31
2009	4	10	7	10	48	1.555	0.023	2.142	0.023	0.02	0	55.5	54.6	59.3	161	159	0	32	32
2009	4	10	7	20	48	1.565	0.013	2.142	0.02	0.016	0	54.6	54.2	58.9	160	158	0	33	32
2009	4	10	7	30	48	1.545	0.03	2.142	0.02	0.016	0	54.6	54.6	59.3	160	158	0	33	31
2009	4	10	7	40	48	1.565	0.056	2.142	0.02	0.016	0	55	54.2	58.9	159	158	0	31	32
2009	4	10	7	50	48	1.608	0	2.139	0.02	0.016	0	54.6	54.2	58.5	159	157	0	32	31
2009	4	10	8	0	48	1.496	0.033	2.142	0.02	0.016	0	54.6	54.6	59.3	159	157	0	32	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	8	10	48	1.575	-0.01	2.139	0.02	0.016	0	54.2	54.2	59.8	159	157	0	33	31
2009	4	10	8	20	48	1.617	-0.013	2.139	0.02	0.016	0	54.6	54.2	59.8	159	157	0	32	31
2009	4	10	8	30	48	1.604	0.02	2.139	0.026	0.023	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	10	8	40	48	1.604	-0.01	2.139	0.02	0.016	0	54.2	53.8	60.2	158	157	0	32	32
2009	4	10	8	50	48	1.588	0.049	2.139	0.026	0.023	0	54.2	54.2	60.2	158	157	0	32	31
2009	4	10	9	0	48	1.545	0.036	2.139	0.023	0.02	0	54.6	53.8	60.6	159	157	0	32	32
2009	4	10	9	10	48	1.552	0.016	2.139	0.02	0.016	0	54.6	53.8	61.1	159	157	0	32	32
2009	4	10	9	20	48	1.627	0.03	2.139	0.023	0.02	0	53.8	53.8	60.2	158	157	0	33	32
2009	4	10	9	30	48	1.594	0.03	2.142	0.02	0.016	0	54.2	54.2	59.3	158	157	0	32	31
2009	4	10	9	40	48	1.585	0.036	2.142	0.02	0.016	0	54.2	54.2	60.2	158	157	0	32	31
2009	4	10	9	50	48	1.549	-0.026	2.142	0.023	0.02	0	54.2	53.3	59.8	158	156	0	32	32
2009	4	10	10	0	48	1.588	0.023	2.142	0.02	0.016	0	54.2	53.8	59.8	158	156	0	32	31
2009	4	10	10	10	48	1.542	0	2.142	0.023	0.02	0	54.2	53.8	60.2	158	156	0	32	31
2009	4	10	10	20	48	1.608	0.007	2.142	0.02	0.016	0	53.8	53.8	59.8	158	157	0	33	32
2009	4	10	10	30	48	1.535	0	2.142	0.023	0.02	0	56.3	55.5	58.5	163	161	0	32	32
2009	4	10	10	40	48	1.581	0	2.146	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	10	10	50	48	1.601	0.03	2.146	0.02	0.016	0	58	58	55.9	168	166	0	33	31
2009	4	10	11	0	48	1.594	0.016	2.146	0.02	0.016	0	54.6	54.6	58.5	160	158	0	33	31
2009	4	10	11	10	48	1.594	0.02	2.146	0.02	0.016	0	54.2	54.2	60.2	158	157	0	32	31
2009	4	10	11	20	48	1.585	0.059	2.149	0.02	0.016	0	54.2	53.8	59.3	158	156	0	32	31
2009	4	10	11	30	48	1.637	0.007	2.152	0.02	0.016	0	54.2	53.8	60.2	158	156	0	32	31
2009	4	10	11	40	48	1.585	0.013	2.152	0.02	0.016	0	54.2	53.8	61.5	159	157	0	33	32
2009	4	10	11	50	48	1.637	0.026	2.152	0.02	0.016	0	53.3	53.8	61.9	157	156	0	33	31
2009	4	10	12	0	48	1.588	0.072	2.156	0.02	0.016	0	54.2	53.8	59.8	157	156	0	31	31
2009	4	10	12	10	48	1.608	0.033	2.156	0.02	0.016	0	53.8	53.8	60.2	158	156	0	33	31
2009	4	10	12	20	48	1.499	0.023	2.156	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	10	12	30	48	1.631	-0.01	2.159	0.016	0.016	0	53.8	53.3	61.5	157	156	0	32	32
2009	4	10	12	40	48	1.608	0	2.159	0.02	0.016	0	53.8	52.9	62.8	157	155	0	32	32
2009	4	10	12	50	48	1.598	0	2.162	0.02	0.016	0	53.8	53.8	62.8	157	156	0	32	31
2009	4	10	13	0	48	1.634	0.039	2.162	0.02	0.016	0	53.8	53.3	63.2	157	155	0	32	31
2009	4	10	13	10	48	1.585	-0.013	2.162	0.02	0.016	0	53.8	52.9	63.2	157	155	0	32	32
2009	4	10	13	20	48	1.594	0.013	2.162	0.02	0.016	0	53.8	52.9	62.4	157	155	0	32	32
2009	4	10	13	30	48	1.631	-0.01	2.165	0.02	0.016	0	53.8	53.3	62.4	157	155	0	32	31
2009	4	10	13	40	48	1.585	-0.013	2.165	0.02	0.016	0	53.8	52.9	64.1	157	155	0	32	32
2009	4	10	13	50	48	1.558	0.016	2.165	0.02	0.016	0	53.8	53.3	64.9	157	155	0	32	31
2009	4	10	14	0	48	1.555	0.033	2.165	0.023	0.02	0	54.2	54.2	64.1	158	157	0	32	31
2009	4	10	14	10	48	1.594	0.02	2.165	0.02	0.016	0	55.5	55.5	61.1	161	160	0	32	31
2009	4	10	14	20	48	1.542	0.03	2.169	0.02	0.016	0	55.5	55	62.8	161	159	0	32	31
2009	4	10	14	30	48	1.598	-0.02	2.169	0.02	0.016	0	55.9	55.9	61.1	162	161	0	32	31
2009	4	10	14	40	48	1.601	0.01	2.169	0.02	0.016	0	54.6	54.2	63.2	158	157	0	31	31
2009	4	10	14	50	48	1.604	0.033	2.169	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	10	15	0	48	1.558	0	2.169	0.02	0.016	0	54.6	53.8	63.2	159	157	0	32	32
2009	4	10	15	10	48	1.581	0.059	2.172	0.02	0.016	0	54.6	53.8	64.1	158	156	0	31	31
2009	4	10	15	20	48	1.65	-0.01	2.172	0.02	0.016	0	54.2	53.3	62.8	158	156	0	32	32
2009	4	10	15	30	48	1.594	0.026	2.172	0.02	0.016	0	53.3	53.8	62.8	157	156	0	33	31
2009	4	10	15	40	48	1.598	0.02	2.172	0.023	0.02	0	53.8	52.9	62.8	157	155	0	32	32
2009	4	10	15	50	48	1.621	0.049	2.172	0.02	0.016	0	53.8	53.3	62.4	157	155	0	32	31
2009	4	10	16	0	48	1.578	0.039	2.175	0.02	0.016	0	54.2	53.8	59.8	158	156	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	16	10	48	1.565	0.02	2.175	0.02	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	10	16	20	48	1.545	0.043	2.175	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	10	16	30	48	1.601	0.01	2.175	0.02	0.016	0	55	55	60.2	161	159	0	33	31
2009	4	10	16	40	48	1.594	-0.01	2.175	0.02	0.016	0	55	55	60.2	160	159	0	32	31
2009	4	10	16	50	48	1.601	0.052	2.178	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	10	17	0	48	1.588	-0.043	2.178	0.02	0.016	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	10	17	10	48	1.608	-0.01	2.182	0.02	0.016	0	54.6	54.2	60.6	158	157	0	31	31
2009	4	10	17	20	48	1.588	0.023	2.182	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	10	17	30	48	1.568	0.02	2.182	0.02	0.016	0	54.6	54.2	59.3	159	158	0	32	32
2009	4	10	17	40	48	1.64	0.01	2.182	0.023	0.02	0	54.6	54.2	58.5	159	158	0	32	32
2009	4	10	17	50	48	1.594	0	2.185	0.02	0.016	0	54.6	54.2	58.9	159	157	0	32	31
2009	4	10	18	0	48	1.558	-0.007	2.185	0.02	0.016	0	54.6	54.2	59.3	159	157	0	32	31
2009	4	10	18	10	48	1.581	0.003	2.188	0.02	0.016	0	54.6	54.6	59.8	160	158	0	33	31
2009	4	10	18	20	48	1.617	0	2.192	0.02	0.016	0	54.6	53.8	58.5	159	157	0	32	32
2009	4	10	18	30	48	1.572	0.03	2.192	0.02	0.016	0	54.6	54.2	58	159	158	0	32	32
2009	4	10	18	40	48	1.604	-0.016	2.192	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	10	18	50	48	1.572	-0.01	2.195	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	10	19	0	48	1.617	0.023	2.195	0.02	0.016	0	55	55	59.3	160	159	0	32	31
2009	4	10	19	10	48	1.624	0	2.195	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	10	19	20	48	1.568	-0.01	2.198	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	10	19	30	48	1.627	-0.013	2.198	0.02	0.016	0	55	54.2	59.8	160	158	0	32	32
2009	4	10	19	40	48	1.637	0	2.198	0.02	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	10	19	50	48	1.568	0.023	2.198	0.023	0.02	0	55	54.2	61.5	159	157	0	31	31
2009	4	10	20	0	48	1.578	0.03	2.201	0.023	0.02	0	54.6	54.2	61.1	160	158	0	33	32
2009	4	10	20	10	48	1.539	0.01	2.201	0.02	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	10	20	20	48	1.591	0	2.201	0.023	0.02	0	55	54.6	59.3	160	158	0	32	31
2009	4	10	20	30	48	1.617	-0.016	2.201	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	10	20	40	48	1.608	-0.01	2.201	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	10	20	50	48	1.558	0.043	2.201	0.02	0.016	0	55	54.6	59.3	159	158	0	31	31
2009	4	10	21	0	48	1.617	0	2.205	0.016	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	10	21	10	48	1.627	-0.026	2.205	0.023	0.02	0	55	54.6	58	160	158	0	32	31
2009	4	10	21	20	48	1.598	0.039	2.205	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	10	21	30	48	1.578	0.01	2.205	0.023	0.02	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	10	21	40	48	1.65	-0.01	2.205	0.02	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	10	21	50	48	1.601	-0.043	2.205	0.02	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	10	22	0	48	1.611	0	2.205	0.02	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	10	22	10	48	1.657	0.016	2.205	0.02	0.016	0	54.2	53.8	62.4	158	156	0	32	31
2009	4	10	22	20	48	1.575	0.01	2.205	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	10	22	30	48	1.565	0.052	2.205	0.016	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	10	22	40	48	1.617	-0.02	2.205	0.02	0.016	0	53.8	54.2	62.8	158	156	0	33	30
2009	4	10	22	50	48	1.578	0.02	2.205	0.02	0.016	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	10	23	0	48	1.552	0	2.205	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	10	23	10	48	1.601	0.02	2.205	0.016	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	10	23	20	48	1.617	0.01	2.208	0.02	0.016	0	54.2	54.2	62.8	159	157	0	33	31
2009	4	10	23	30	48	1.601	0.007	2.208	0.02	0.016	0	55	54.2	62.8	159	157	0	31	31
2009	4	10	23	40	48	1.598	-0.039	2.208	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	10	23	50	48	1.565	0.007	2.208	0.02	0.016	0	54.2	53.3	62.8	158	156	0	32	32
2009	4	11	0	0	48	1.562	-0.02	2.208	0.02	0.016	0	54.2	53.8	61.9	158	157	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	0	10	48	1.581	-0.01	2.208	0.02	0.016	0	54.2	54.2	62.4	158	157	0	32	31
2009	4	11	0	20	48	1.539	0	2.208	0.02	0.016	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	11	0	30	48	1.591	0.003	2.208	0.02	0.016	0	54.6	53.8	63.2	158	156	0	31	31
2009	4	11	0	40	48	1.568	0.003	2.205	0.02	0.016	0	54.2	53.8	62.4	158	157	0	32	32
2009	4	11	0	50	48	1.604	0.023	2.208	0.02	0.016	0	53.8	53.8	63.6	158	156	0	33	31
2009	4	11	1	0	48	1.572	0	2.208	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	11	1	10	48	1.617	0.023	2.208	0.02	0.016	0	54.2	53.3	62.8	158	156	0	32	32
2009	4	11	1	20	48	1.562	-0.01	2.208	0.016	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	11	1	30	48	1.604	-0.026	2.208	0.02	0.016	0	54.2	53.8	62.4	158	156	0	32	31
2009	4	11	1	40	48	1.598	0.033	2.208	0.016	0.016	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	11	1	50	48	1.555	0.01	2.208	0.02	0.016	0	54.6	53.3	61.5	158	156	0	31	32
2009	4	11	2	0	48	1.601	0.01	2.208	0.016	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	11	2	10	48	1.594	-0.01	2.208	0.02	0.016	0	53.8	53.8	63.2	158	157	0	33	32
2009	4	11	2	20	48	1.588	-0.013	2.205	0.02	0.016	0	54.2	53.8	62.4	158	156	0	32	31
2009	4	11	2	30	48	1.519	0	2.208	0.023	0.02	0	54.2	53.8	63.2	158	156	0	32	31
2009	4	11	2	40	48	1.631	-0.016	2.205	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	11	2	50	48	1.549	0.043	2.208	0.02	0.016	0	54.2	53.3	62.4	158	156	0	32	32
2009	4	11	3	0	48	1.624	0	2.205	0.02	0.016	0	54.6	53.8	62.8	158	156	0	31	31
2009	4	11	3	10	48	1.624	-0.062	2.205	0.016	0.016	0	53.8	53.3	62.4	158	156	0	33	32
2009	4	11	3	20	48	1.588	0	2.205	0.02	0.016	0	54.6	53.8	63.6	158	156	0	31	31
2009	4	11	3	30	48	1.585	0.007	2.205	0.016	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	11	3	40	48	1.552	0.03	2.205	0.02	0.016	0	54.2	53.8	63.6	157	156	0	31	31
2009	4	11	3	50	48	1.562	-0.039	2.205	0.02	0.016	0	54.6	53.3	61.5	158	156	0	31	32
2009	4	11	4	0	48	1.578	-0.033	2.205	0.02	0.016	0	54.2	53.3	61.9	158	156	0	32	32
2009	4	11	4	10	48	1.608	0.007	2.205	0.016	0.016	0	54.2	53.3	62.4	157	156	0	31	32
2009	4	11	4	20	48	1.601	0.03	2.205	0.016	0.016	0	54.2	53.3	62.4	158	156	0	32	32
2009	4	11	4	30	48	1.598	-0.066	2.205	0.023	0.02	0	53.8	53.8	62.8	158	156	0	33	31
2009	4	11	4	40	48	1.614	0	2.205	0.02	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	11	4	50	48	1.621	-0.033	2.205	0.02	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	11	5	0	48	1.565	0.023	2.205	0.02	0.016	0	54.2	54.2	63.2	158	157	0	32	31
2009	4	11	5	10	48	1.575	0	2.205	0.02	0.016	0	54.2	53.3	62.8	158	156	0	32	32
2009	4	11	5	20	48	1.565	-0.023	2.205	0.016	0.016	0	53.8	53.3	61.9	158	156	0	33	32
2009	4	11	5	30	48	1.608	0.03	2.205	0.02	0.016	0	53.8	53.8	63.2	158	156	0	33	31
2009	4	11	5	40	48	1.516	0.016	2.205	0.02	0.016	0	54.2	53.3	63.2	158	156	0	32	32
2009	4	11	5	50	48	1.562	0.02	2.205	0.02	0.016	0	54.2	53.3	62.4	158	156	0	32	32
2009	4	11	6	0	48	1.594	-0.02	2.205	0.023	0.02	0	54.2	54.2	61.9	158	157	0	32	31
2009	4	11	6	10	48	1.512	-0.043	2.205	0.02	0.016	0	54.2	54.2	63.2	158	157	0	32	31
2009	4	11	6	20	48	1.585	0.016	2.205	0.02	0.016	0	54.2	53.8	61.9	158	157	0	32	32
2009	4	11	6	30	48	1.526	0.03	2.205	0.016	0.016	0	53.8	53.3	63.2	158	156	0	33	32
2009	4	11	6	40	48	1.588	0.033	2.205	0.02	0.016	0	53.8	53.3	62.8	157	155	0	32	31
2009	4	11	6	50	48	1.608	0.003	2.205	0.02	0.016	0	53.3	53.3	62.8	157	155	0	33	31
2009	4	11	7	0	48	1.654	0.023	2.205	0.016	0.016	0	53.3	52.9	62.8	156	155	0	32	32
2009	4	11	7	10	48	1.631	0.01	2.205	0.02	0.016	0	52.9	52.5	63.6	155	154	0	32	32
2009	4	11	7	20	48	1.558	0.03	2.205	0.02	0.016	0	52.9	52.5	63.6	155	154	0	32	32
2009	4	11	7	30	48	1.601	0	2.205	0.02	0.016	0	52.5	52	63.6	154	153	0	32	32
2009	4	11	7	40	48	1.588	-0.036	2.205	0.02	0.016	0	52.9	52	63.6	154	153	0	31	32
2009	4	11	7	50	48	1.585	0.036	2.205	0.02	0.016	0	52.5	52	63.6	154	152	0	32	31
2009	4	11	8	0	48	1.568	0.01	2.205	0.023	0.02	0	51.6	51.6	64.9	153	152	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	8	10	48	1.591	0.03	2.205	0.02	0.016	0	52	51.6	63.2	153	152	0	32	32
2009	4	11	8	20	48	1.581	0.003	2.205	0.02	0.016	0	52	51.2	65.8	153	151	0	32	32
2009	4	11	8	30	48	1.565	-0.043	2.205	0.02	0.016	0	52	51.2	64.9	153	151	0	32	32
2009	4	11	8	40	48	1.608	-0.016	2.205	0.016	0.016	0	51.6	51.2	64.1	152	151	0	32	32
2009	4	11	8	50	48	1.588	-0.007	2.205	0.02	0.016	0	51.6	51.2	63.6	152	151	0	32	32
2009	4	11	9	0	48	1.614	-0.016	2.205	0.02	0.016	0	52	51.2	63.6	153	151	0	32	32
2009	4	11	9	10	48	1.594	-0.02	2.205	0.02	0.016	0	52.5	51.2	63.2	153	151	0	31	32
2009	4	11	9	20	48	1.598	0.007	2.205	0.02	0.016	0	52.9	52	63.2	155	153	0	32	32
2009	4	11	9	30	48	1.591	-0.01	2.205	0.02	0.016	0	52.5	52.5	63.2	155	153	0	33	31
2009	4	11	9	40	48	1.549	-0.016	2.205	0.026	0.026	0	52.9	52	63.2	155	153	0	32	32
2009	4	11	9	50	48	1.611	-0.023	2.205	0.02	0.016	0	52.5	52	61.9	154	152	0	32	31
2009	4	11	10	0	48	1.535	-0.003	2.205	0.02	0.016	0	52	52	64.5	153	152	0	32	31
2009	4	11	10	10	48	1.565	0.003	2.205	0.02	0.016	0	52	51.6	65.4	153	152	0	32	32
2009	4	11	10	20	48	1.611	0	2.205	0.02	0.016	0	52.9	53.3	62.4	156	155	0	33	31
2009	4	11	10	30	48	1.617	-0.052	2.205	0.016	0.016	0	52.5	52.5	63.2	154	153	0	32	31
2009	4	11	10	40	48	1.575	-0.016	2.205	0.02	0.016	0	51.6	51.6	63.6	153	152	0	33	32
2009	4	11	10	50	48	1.555	0.039	2.205	0.02	0.016	0	52	51.6	64.1	153	152	0	32	32
2009	4	11	11	0	48	1.588	0.003	2.205	0.023	0.02	0	52	51.6	63.2	153	151	0	32	31
2009	4	11	11	10	48	1.572	0.03	2.205	0.02	0.016	0	52.5	51.6	64.1	154	152	0	32	32
2009	4	11	11	20	48	1.64	-0.016	2.205	0.02	0.016	0	51.2	51.6	64.5	152	151	0	33	31
2009	4	11	11	30	48	1.591	0	2.205	0.02	0.016	0	51.6	50.7	64.1	152	150	0	32	32
2009	4	11	11	40	48	1.572	0.007	2.205	0.026	0.023	0	51.6	50.7	63.6	152	150	0	32	32
2009	4	11	11	50	48	1.565	0	2.205	0.02	0.016	0	51.6	50.7	64.9	152	150	0	32	32
2009	4	11	12	0	48	1.631	-0.007	2.205	0.02	0.016	0	51.6	50.7	64.9	152	150	0	32	32
2009	4	11	12	10	48	1.568	0.003	2.205	0.016	0.016	0	51.2	50.7	65.8	151	150	0	32	32
2009	4	11	12	20	48	1.624	-0.003	2.205	0.023	0.023	0	51.6	50.7	65.8	152	150	0	32	32
2009	4	11	12	30	48	1.581	0.02	2.205	0.02	0.016	0	51.2	50.7	64.5	151	150	0	32	32
2009	4	11	12	40	48	1.614	0	2.205	0.02	0.016	0	50.7	50.7	65.8	151	150	0	33	32
2009	4	11	12	50	48	1.575	-0.01	2.205	0.02	0.016	0	51.6	50.7	64.9	152	150	0	32	32
2009	4	11	13	0	48	1.565	0	2.205	0.02	0.016	0	51.6	51.2	63.6	152	150	0	32	31
2009	4	11	13	10	48	1.562	0.02	2.208	0.02	0.016	0	51.2	50.7	64.5	151	150	0	32	32
2009	4	11	13	20	48	1.549	0.03	2.205	0.02	0.016	0	51.6	51.2	64.1	152	150	0	32	31
2009	4	11	13	30	48	1.611	-0.01	2.208	0.02	0.016	0	52	50.7	64.9	152	150	0	31	32
2009	4	11	13	40	48	1.568	0.013	2.208	0.02	0.016	0	51.6	51.2	64.9	152	151	0	32	32
2009	4	11	13	50	48	1.588	0.023	2.208	0.02	0.016	0	50.7	51.2	65.4	151	150	0	33	31
2009	4	11	14	0	48	1.614	0.01	2.208	0.02	0.016	0	51.6	51.2	65.8	152	150	0	32	31
2009	4	11	14	10	48	1.585	-0.013	2.208	0.023	0.02	0	51.6	51.2	64.1	152	150	0	32	31
2009	4	11	14	20	48	1.617	0	2.208	0.03	0.026	0	51.6	51.6	64.5	152	151	0	32	31
2009	4	11	14	30	48	1.588	0.016	2.208	0.016	0.016	0	52	51.6	65.8	153	151	0	32	31
2009	4	11	14	40	48	1.604	0	2.208	0.02	0.016	0	51.2	51.6	64.5	152	151	0	33	31
2009	4	11	14	50	48	1.617	0.01	2.208	0.02	0.016	0	52	51.6	64.5	153	152	0	32	32
2009	4	11	15	0	48	1.539	0.043	2.208	0.02	0.016	0	52.5	52.5	64.5	154	152	0	32	30
2009	4	11	15	10	48	1.562	0.043	2.208	0.016	0.016	0	52	52.5	64.9	153	152	0	32	30
2009	4	11	15	20	48	1.575	0.013	2.208	0.02	0.016	0	52	51.6	65.8	153	152	0	32	32
2009	4	11	15	30	48	1.608	-0.003	2.208	0.02	0.016	0	52.5	52	64.9	154	152	0	32	31
2009	4	11	15	40	48	1.624	-0.01	2.208	0.02	0.016	0	52.5	52	63.6	154	152	0	32	31
2009	4	11	15	50	48	1.604	-0.043	2.211	0.02	0.016	0	52.5	52.5	63.6	154	153	0	32	31
2009	4	11	16	0	48	1.598	0.049	2.208	0.02	0.016	0	52.9	52	64.9	154	152	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	16	10	48	1.637	0	2.208	0.02	0.016	0	52.5	52	63.6	154	152	0	32	31
2009	4	11	16	20	48	1.565	-0.026	2.211	0.02	0.016	0	52.5	52	63.6	154	152	0	32	31
2009	4	11	16	30	48	1.614	0.01	2.211	0.02	0.016	0	52.5	52.5	64.1	154	153	0	32	31
2009	4	11	16	40	48	1.673	-0.052	2.211	0.02	0.016	0	52.5	52	63.2	154	153	0	32	32
2009	4	11	16	50	48	1.611	0.03	2.211	0.02	0.016	0	52.5	52.5	62.8	155	154	0	33	32
2009	4	11	17	0	48	1.617	0.023	2.211	0.016	0.016	0	52.9	52.9	64.9	155	154	0	32	31
2009	4	11	17	10	48	1.581	0.02	2.211	0.02	0.016	0	53.3	52.9	64.5	156	154	0	32	31
2009	4	11	17	20	48	1.552	0.003	2.211	0.016	0.013	0	53.8	52.9	63.6	156	154	0	31	31
2009	4	11	17	30	48	1.558	-0.023	2.211	0.02	0.016	0	53.3	52.9	62.8	156	154	0	32	31
2009	4	11	17	40	48	1.581	-0.033	2.211	0.02	0.016	0	53.8	52.5	62.8	156	154	0	31	32
2009	4	11	17	50	48	1.608	-0.007	2.211	0.02	0.016	0	53.3	53.3	63.2	156	155	0	32	31
2009	4	11	18	0	48	1.575	0.007	2.211	0.016	0.016	0	53.3	53.3	64.1	156	155	0	32	31
2009	4	11	18	10	48	1.542	0.003	2.211	0.02	0.016	0	53.8	53.3	62.4	157	155	0	32	31
2009	4	11	18	20	48	1.552	0	2.211	0.02	0.016	0	53.8	53.3	63.2	157	155	0	32	31
2009	4	11	18	30	48	1.608	-0.026	2.211	0.02	0.016	0	53.8	53.8	63.2	157	156	0	32	31
2009	4	11	18	40	48	1.581	-0.033	2.211	0.016	0.016	0	53.8	53.8	63.6	157	156	0	32	31
2009	4	11	18	50	48	1.627	0.026	2.211	0.02	0.016	0	54.2	53.8	63.6	158	156	0	32	31
2009	4	11	19	0	48	1.555	-0.026	2.211	0.016	0.016	0	54.2	53.8	62.4	158	156	0	32	31
2009	4	11	19	10	48	1.621	-0.013	2.211	0.02	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	11	19	20	48	1.601	0	2.211	0.02	0.016	0	54.2	54.2	62.4	158	157	0	32	31
2009	4	11	19	30	48	1.594	-0.013	2.211	0.016	0.016	0	54.2	54.2	63.2	158	157	0	32	31
2009	4	11	19	40	48	1.578	0.02	2.211	0.02	0.016	0	54.2	53.8	64.5	158	156	0	32	31
2009	4	11	19	50	48	1.562	0.036	2.211	0.023	0.02	0	54.6	54.2	62.8	159	157	0	32	31
2009	4	11	20	0	48	1.578	0.026	2.211	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	11	20	10	48	1.594	0	2.211	0.023	0.02	0	55	54.2	62.4	159	157	0	31	31
2009	4	11	20	20	48	1.568	0.03	2.211	0.02	0.016	0	54.6	54.6	61.9	159	158	0	32	31
2009	4	11	20	30	48	1.549	0.01	2.211	0.023	0.02	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	11	20	40	48	1.555	0.066	2.211	0.02	0.016	0	54.6	54.6	62.8	159	158	0	32	31
2009	4	11	20	50	48	1.585	-0.013	2.211	0.02	0.016	0	55	54.6	61.9	159	158	0	31	31
2009	4	11	21	0	48	1.617	0.016	2.211	0.016	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	11	21	10	48	1.581	0.026	2.211	0.02	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	11	21	20	48	1.535	0	2.211	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	11	21	30	48	1.585	0.02	2.215	0.02	0.016	0	54.6	54.6	62.8	159	158	0	32	31
2009	4	11	21	40	48	1.555	0.039	2.211	0.02	0.016	0	54.6	54.6	62.8	159	158	0	32	31
2009	4	11	21	50	48	1.601	0.033	2.215	0.016	0.016	0	55	54.6	63.2	160	158	0	32	31
2009	4	11	22	0	48	1.575	0.02	2.215	0.02	0.016	0	55	54.2	62.8	160	157	0	32	31
2009	4	11	22	10	48	1.617	-0.02	2.211	0.023	0.02	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	11	22	20	48	1.565	0.02	2.211	0.02	0.016	0	55	54.2	61.9	159	158	0	31	32
2009	4	11	22	30	48	1.529	0.062	2.211	0.02	0.016	0	54.6	54.6	62.8	159	158	0	32	31
2009	4	11	22	40	48	1.591	-0.003	2.215	0.02	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	11	22	50	48	1.545	0.033	2.215	0.02	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	11	23	0	48	1.578	0.01	2.215	0.02	0.016	0	55	54.2	61.5	160	158	0	32	32
2009	4	11	23	10	48	1.627	-0.016	2.211	0.02	0.016	0	55	54.6	61.9	160	158	0	32	31
2009	4	11	23	20	48	1.585	0.01	2.215	0.02	0.016	0	55	54.6	62.4	160	158	0	32	31
2009	4	11	23	30	48	1.532	0.03	2.211	0.023	0.02	0	55	54.6	61.9	160	158	0	32	31
2009	4	11	23	40	48	1.614	0	2.215	0.02	0.016	0	55	54.6	63.6	160	158	0	32	31
2009	4	11	23	50	48	1.545	0.023	2.211	0.02	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	12	0	0	48	1.581	0.046	2.211	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	0	10	48	1.562	0.033	2.211	0.023	0.02	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	12	0	20	48	1.578	-0.016	2.215	0.02	0.016	0	55.5	54.2	62.4	161	158	0	32	32
2009	4	12	0	30	48	1.608	-0.036	2.211	0.02	0.016	0	55	54.2	62.4	160	158	0	32	32
2009	4	12	0	40	48	1.575	0.013	2.211	0.023	0.02	0	55	54.6	61.1	160	158	0	32	31
2009	4	12	0	50	48	1.617	0	2.211	0.02	0.016	0	55	55	61.9	160	158	0	32	30
2009	4	12	1	0	48	1.601	0.01	2.211	0.023	0.02	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	12	1	10	48	1.522	0.056	2.211	0.023	0.02	0	55.5	55	61.5	160	159	0	31	31
2009	4	12	1	20	48	1.591	-0.02	2.211	0.02	0.016	0	55	55	62.4	160	159	0	32	31
2009	4	12	1	30	48	1.552	0.016	2.211	0.023	0.02	0	55.5	54.6	61.5	160	158	0	31	31
2009	4	12	1	40	48	1.565	0	2.211	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	12	1	50	48	1.549	0.023	2.211	0.02	0.016	0	55.5	55	61.9	161	159	0	32	31
2009	4	12	2	0	48	1.572	-0.036	2.211	0.02	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	12	2	10	48	1.562	0.03	2.211	0.02	0.016	0	54.6	55	61.9	160	159	0	33	31
2009	4	12	2	20	48	1.568	0.066	2.211	0.016	0.016	0	55.5	55	61.9	160	159	0	31	31
2009	4	12	2	30	48	1.608	0	2.211	0.023	0.02	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	12	2	40	48	1.581	0.01	2.211	0.02	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	12	2	50	48	1.578	0.016	2.211	0.02	0.016	0	55.5	55	61.5	160	159	0	31	31
2009	4	12	3	0	48	1.617	0.007	2.211	0.016	0.016	0	55.5	55	62.4	160	159	0	31	31
2009	4	12	3	10	48	1.598	0.03	2.211	0.023	0.02	0	55.5	55	61.1	160	159	0	31	31
2009	4	12	3	20	48	1.588	0.02	2.211	0.02	0.016	0	55	55	61.5	160	159	0	32	31
2009	4	12	3	30	48	1.581	0	2.211	0.02	0.016	0	55	55	61.1	160	159	0	32	31
2009	4	12	3	40	48	1.617	-0.02	2.215	0.016	0.016	0	55.5	54.6	61.5	160	158	0	31	31
2009	4	12	3	50	48	1.575	0.03	2.215	0.016	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	12	4	0	48	1.532	0.01	2.215	0.02	0.016	0	55	55	61.1	160	159	0	32	31
2009	4	12	4	10	48	1.598	-0.003	2.215	0.02	0.016	0	55.9	55	62.4	161	159	0	31	31
2009	4	12	4	20	48	1.558	0.03	2.215	0.02	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	12	4	30	48	1.568	0.01	2.215	0.02	0.016	0	55.9	54.6	61.5	161	159	0	31	32
2009	4	12	4	40	48	1.598	0.03	2.215	0.02	0.016	0	55.5	54.6	61.1	161	159	0	32	32
2009	4	12	4	50	48	1.601	-0.01	2.215	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	12	5	0	48	1.565	0.026	2.215	0.016	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	12	5	10	48	1.657	-0.007	2.215	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	12	5	20	48	1.555	0.03	2.215	0.02	0.016	0	55.5	54.6	60.6	161	159	0	32	32
2009	4	12	5	30	48	1.614	0.007	2.215	0.02	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	12	5	40	48	1.591	-0.016	2.215	0.016	0.016	0	55.5	54.6	59.3	161	159	0	32	32
2009	4	12	5	50	48	1.631	0.046	2.215	0.02	0.016	0	55.5	54.6	59.8	161	159	0	32	32
2009	4	12	6	0	48	1.555	0.03	2.215	0.02	0.016	0	55.9	55.5	61.1	161	160	0	31	31
2009	4	12	6	10	48	1.64	0.01	2.215	0.02	0.016	0	55.9	55.5	58.9	161	160	0	31	31
2009	4	12	6	20	48	1.562	0.003	2.215	0.016	0.016	0	55.5	55.5	59.8	161	160	0	32	31
2009	4	12	6	30	48	1.578	-0.007	2.215	0.02	0.016	0	55.5	55	59.8	161	160	0	32	32
2009	4	12	6	40	48	1.588	-0.013	2.218	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	12	6	50	48	1.637	0.013	2.218	0.02	0.016	0	55	55	59.3	160	159	0	32	31
2009	4	12	7	0	48	1.568	0.016	2.218	0.02	0.016	0	55	55	58.9	160	159	0	32	31
2009	4	12	7	10	48	1.558	-0.007	2.218	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	12	7	20	48	1.585	0.02	2.218	0.016	0.016	0	55	55	59.8	160	159	0	32	31
2009	4	12	7	30	48	1.585	0.003	2.218	0.023	0.02	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	12	7	40	48	1.591	-0.03	2.221	0.02	0.016	0	54.6	54.6	58.9	159	158	0	32	31
2009	4	12	7	50	48	1.611	0.01	2.221	0.02	0.016	0	55	54.2	58.5	159	157	0	31	31
2009	4	12	8	0	48	1.568	0.046	2.224	0.02	0.016	0	54.6	54.2	58.9	159	157	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	8	10	48	1.591	0.03	2.224	0.02	0.016	0	54.6	53.8	58.5	159	157	0	32	32
2009	4	12	8	20	48	1.545	0.026	2.228	0.02	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	12	8	30	48	1.565	0.033	2.228	0.016	0.016	0	54.6	54.2	59.3	159	157	0	32	31
2009	4	12	8	40	48	1.575	0	2.228	0.02	0.016	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	12	8	50	48	1.532	0.01	2.231	0.02	0.016	0	55	53.8	59.3	159	157	0	31	32
2009	4	12	9	0	48	1.568	0.003	2.231	0.02	0.016	0	54.6	54.2	58.5	159	157	0	32	31
2009	4	12	9	10	48	1.601	0	2.231	0.02	0.016	0	55.5	54.6	59.3	161	159	0	32	32
2009	4	12	9	20	48	1.565	0	2.231	0.02	0.016	0	55.9	55.5	57.6	162	161	0	32	32
2009	4	12	9	30	48	1.572	0.02	2.234	0.016	0.016	0	56.3	56.3	58.5	163	162	0	32	31
2009	4	12	9	40	48	1.575	0	2.234	0.02	0.016	0	58.9	58.9	57.6	169	168	0	32	31
2009	4	12	9	50	48	1.608	0	2.234	0.02	0.016	0	57.2	56.8	59.3	165	163	0	32	31
2009	4	12	10	0	48	1.585	-0.03	2.238	0.02	0.016	0	56.3	55.9	60.6	163	161	0	32	31
2009	4	12	10	10	48	1.565	0.036	2.238	0.016	0.016	0	55	54.2	61.5	160	158	0	32	32
2009	4	12	10	20	48	1.585	-0.023	2.238	0.016	0.016	0	54.6	54.2	61.1	159	158	0	32	32
2009	4	12	10	30	48	1.617	0	2.238	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	12	10	40	48	1.604	0.023	2.238	0.02	0.016	0	55.5	54.6	62.4	160	158	0	31	31
2009	4	12	10	50	48	1.608	0.007	2.241	0.016	0.016	0	55	54.6	62.4	160	159	0	32	32
2009	4	12	11	0	48	1.572	0	2.241	0.02	0.016	0	54.6	54.2	62.8	159	158	0	32	32
2009	4	12	11	10	48	1.572	0.01	2.241	0.02	0.016	0	54.2	54.6	63.2	159	158	0	33	31
2009	4	12	11	20	48	1.568	0.01	2.241	0.02	0.016	0	54.6	53.8	62.4	159	157	0	32	32
2009	4	12	11	30	48	1.552	0	2.241	0.02	0.016	0	54.6	53.8	62.8	159	157	0	32	32
2009	4	12	11	40	48	1.575	0.013	2.244	0.02	0.016	0	55	54.2	63.2	159	158	0	31	32
2009	4	12	11	50	48	1.601	0.016	2.244	0.02	0.016	0	54.6	54.6	62.4	159	158	0	32	31
2009	4	12	12	0	48	1.578	0.072	2.244	0.02	0.016	0	54.2	54.2	63.2	159	158	0	33	32
2009	4	12	12	10	48	1.601	0.043	2.244	0.02	0.016	0	54.6	54.2	63.6	159	157	0	32	31
2009	4	12	12	20	48	1.617	0.039	2.244	0.023	0.02	0	54.6	54.6	63.6	159	158	0	32	31
2009	4	12	12	30	48	1.598	0	2.247	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	12	12	40	48	1.535	0.003	2.247	0.02	0.016	0	54.6	54.2	64.1	159	158	0	32	32
2009	4	12	12	50	48	1.578	0.026	2.247	0.023	0.02	0	54.2	54.2	62.4	159	158	0	33	32
2009	4	12	13	0	48	1.585	0.02	2.247	0.02	0.016	0	55	54.2	62.8	160	158	0	32	32
2009	4	12	13	10	48	1.588	0.01	2.247	0.02	0.016	0	55	54.2	62.8	160	158	0	32	32
2009	4	12	13	20	48	1.585	0.007	2.251	0.016	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	12	13	30	48	1.562	0.069	2.251	0.02	0.016	0	55	54.6	63.2	160	158	0	32	31
2009	4	12	13	40	48	1.608	-0.01	2.251	0.02	0.016	0	54.6	54.2	61.1	159	158	0	32	32
2009	4	12	13	50	48	1.565	0.036	2.254	0.02	0.016	0	55	54.6	61.5	160	159	0	32	32
2009	4	12	14	0	48	1.588	0.043	2.254	0.02	0.016	0	55	54.6	60.6	160	159	0	32	32
2009	4	12	14	10	48	1.558	0.02	2.254	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	12	14	20	48	1.624	0.033	2.254	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	12	14	30	48	1.565	0.016	2.257	0.023	0.023	0	55	55	60.2	160	159	0	32	31
2009	4	12	14	40	48	1.627	0.007	2.257	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	12	14	50	48	1.555	0.02	2.26	0.02	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	12	15	0	48	1.578	0.013	2.264	0.02	0.016	0	55.5	55	59.8	161	160	0	32	32
2009	4	12	15	10	48	1.555	0.036	2.264	0.02	0.016	0	55.5	55.5	58.9	161	160	0	32	31
2009	4	12	15	20	48	1.581	-0.016	2.267	0.016	0.016	0	55.9	55.5	59.3	161	160	0	31	31
2009	4	12	15	30	48	1.568	-0.02	2.267	0.02	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	12	15	40	48	1.588	0.01	2.274	0.02	0.016	0	55.5	55.5	59.8	161	160	0	32	31
2009	4	12	15	50	48	1.542	-0.056	2.274	0.02	0.016	0	55.5	55.5	58.9	161	160	0	32	31
2009	4	12	16	0	48	1.617	-0.026	2.277	0.016	0.016	0	55.5	55	58.5	161	159	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	16	10	48	1.601	0.036	2.277	0.02	0.016	0	56.3	55.5	60.2	162	160	0	31	31
2009	4	12	16	20	48	1.581	0.03	2.28	0.016	0.016	0	55.5	54.6	58.5	160	159	0	31	32
2009	4	12	16	30	48	1.631	-0.023	2.283	0.016	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	12	16	40	48	1.588	0.036	2.283	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	12	16	50	48	1.604	-0.02	2.283	0.02	0.016	0	55.5	55.5	59.3	161	159	0	32	30
2009	4	12	17	0	48	1.617	0.01	2.287	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	12	17	10	48	1.601	0.013	2.287	0.016	0.016	0	55.5	55.5	60.6	161	160	0	32	31
2009	4	12	17	20	48	1.575	0.075	2.287	0.016	0.016	0	55.9	55.5	61.5	162	160	0	32	31
2009	4	12	17	30	48	1.627	0	2.287	0.02	0.016	0	55.9	55.5	60.6	161	160	0	31	31
2009	4	12	17	40	48	1.558	0.043	2.29	0.02	0.016	0	55.9	55.5	61.5	162	160	0	32	31
2009	4	12	17	50	48	1.578	0.02	2.29	0.02	0.016	0	55.9	55.5	59.8	162	160	0	32	31
2009	4	12	18	0	48	1.575	0.01	2.29	0.02	0.016	0	55.9	55	61.5	162	160	0	32	32
2009	4	12	18	10	48	1.634	-0.023	2.293	0.016	0.016	0	55.9	55.5	61.1	162	160	0	32	31
2009	4	12	18	20	48	1.677	-0.003	2.293	0.02	0.016	0	56.3	55.5	59.8	162	160	0	31	31
2009	4	12	18	30	48	1.601	0.03	2.293	0.02	0.016	0	56.3	55.9	61.1	162	161	0	31	31
2009	4	12	18	40	48	1.611	-0.026	2.293	0.016	0.016	0	56.3	55.5	59.8	163	161	0	32	32
2009	4	12	18	50	48	1.663	0.013	2.297	0.02	0.016	0	55.9	55.9	60.6	162	160	0	32	30
2009	4	12	19	0	48	1.578	0.013	2.297	0.016	0.016	0	55.9	55.5	60.6	162	160	0	32	31
2009	4	12	19	10	48	1.647	-0.01	2.297	0.02	0.016	0	55.9	55.9	60.2	162	161	0	32	31
2009	4	12	19	20	48	1.614	0.013	2.297	0.02	0.016	0	56.3	55.5	61.1	162	160	0	31	31
2009	4	12	19	30	48	1.65	0	2.297	0.02	0.016	0	55.9	55.5	60.2	162	160	0	32	31
2009	4	12	19	40	48	1.608	0.039	2.3	0.016	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	12	19	50	48	1.601	0	2.3	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	12	20	0	48	1.608	0.036	2.3	0.02	0.016	0	55.9	55.5	59.8	162	160	0	32	31
2009	4	12	20	10	48	1.637	-0.02	2.303	0.02	0.016	0	55.9	55.9	58.5	162	160	0	32	30
2009	4	12	20	20	48	1.631	-0.016	2.303	0.02	0.016	0	56.3	55.9	58.9	162	161	0	31	31
2009	4	12	20	30	48	1.532	0.033	2.303	0.016	0.016	0	56.8	55.9	58.5	163	161	0	31	31
2009	4	12	20	40	48	1.572	0.01	2.306	0.016	0.016	0	56.3	55.9	58.9	163	161	0	32	31
2009	4	12	20	50	48	1.601	0	2.306	0.02	0.016	0	56.3	55.9	57.6	163	160	0	32	30
2009	4	12	21	0	48	1.591	-0.026	2.31	0.02	0.016	0	56.3	56.3	56.3	163	161	0	32	30
2009	4	12	21	10	48	1.621	0	2.31	0.016	0.016	0	56.3	55.9	55.9	163	161	0	32	31
2009	4	12	21	20	48	1.578	-0.007	2.313	0.02	0.016	0	56.8	55.9	56.3	163	161	0	31	31
2009	4	12	21	30	48	1.611	0.03	2.316	0.02	0.016	0	56.3	55.5	55.9	163	161	0	32	32
2009	4	12	21	40	48	1.568	0.02	2.32	0.02	0.016	0	56.3	56.3	56.8	163	161	0	32	30
2009	4	12	21	50	48	1.572	-0.007	2.32	0.02	0.016	0	56.3	56.3	56.3	163	161	0	32	30
2009	4	12	22	0	48	1.591	0.036	2.323	0.02	0.016	0	56.3	55.9	56.8	163	161	0	32	31
2009	4	12	22	10	48	1.585	0.023	2.326	0.016	0.016	0	56.8	55.5	56.8	163	160	0	31	31
2009	4	12	22	20	48	1.601	-0.016	2.326	0.02	0.016	0	56.8	55.5	57.6	163	160	0	31	31
2009	4	12	22	30	48	1.611	0	2.326	0.02	0.016	0	56.8	55.9	58	163	161	0	31	31
2009	4	12	22	40	48	1.601	0.01	2.326	0.016	0.016	0	56.8	55.9	58.5	163	161	0	31	31
2009	4	12	22	50	48	1.568	0.033	2.329	0.023	0.02	0	56.3	55	59.8	162	160	0	31	32
2009	4	12	23	0	48	1.631	0.023	2.329	0.02	0.016	0	56.3	56.3	59.3	162	161	0	31	30
2009	4	12	23	10	48	1.568	-0.003	2.329	0.02	0.016	0	56.3	55.5	60.2	163	160	0	32	31
2009	4	12	23	20	48	1.601	-0.01	2.333	0.016	0.016	0	56.3	55.9	59.8	163	161	0	32	31
2009	4	12	23	30	48	1.608	-0.026	2.333	0.02	0.016	0	56.8	55.9	59.8	163	161	0	31	31
2009	4	12	23	40	48	1.568	-0.016	2.333	0.016	0.016	0	56.3	55.9	61.1	163	161	0	32	31
2009	4	12	23	50	48	1.591	-0.033	2.333	0.02	0.016	0	56.8	55.9	60.2	163	161	0	31	31
2009	4	13	0	0	48	1.594	-0.013	2.333	0.02	0.016	0	56.3	55.9	60.2	163	161	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	0	10	48	1.568	0.013	2.333	0.02	0.016	0	56.8	55.9	60.2	163	161	0	31	31
2009	4	13	0	20	48	1.562	-0.016	2.333	0.016	0.016	0	56.3	55.9	60.2	162	160	0	31	30
2009	4	13	0	30	48	1.66	-0.039	2.336	0.016	0.016	0	56.3	55.9	58.5	163	161	0	32	31
2009	4	13	0	40	48	1.555	0.02	2.336	0.02	0.016	0	56.3	55.5	61.1	163	160	0	32	31
2009	4	13	0	50	48	1.568	-0.023	2.336	0.023	0.02	0	56.3	56.3	59.8	163	161	0	32	30
2009	4	13	1	0	48	1.578	0.052	2.336	0.02	0.016	0	56.3	55.9	60.6	163	161	0	32	31
2009	4	13	1	10	48	1.611	-0.016	2.336	0.02	0.016	0	56.8	55.9	58.5	163	161	0	31	31
2009	4	13	1	20	48	1.598	-0.007	2.339	0.02	0.016	0	56.8	56.3	59.3	163	161	0	31	30
2009	4	13	1	30	48	1.581	0.02	2.339	0.02	0.016	0	56.8	55.9	59.8	163	161	0	31	31
2009	4	13	1	40	48	1.542	0.062	2.339	0.016	0.016	0	56.3	55.5	58.9	163	160	0	32	31
2009	4	13	1	50	48	1.558	0.023	2.339	0.02	0.016	0	56.8	55.9	58.9	163	161	0	31	31
2009	4	13	2	0	48	1.617	0.03	2.339	0.02	0.016	0	56.3	55.9	58.5	163	161	0	32	31
2009	4	13	2	10	48	1.588	0.007	2.343	0.02	0.016	0	56.8	55.9	58.5	163	161	0	31	31
2009	4	13	2	20	48	1.532	-0.007	2.343	0.016	0.016	0	56.3	55.9	58	163	161	0	32	31
2009	4	13	2	30	48	1.591	-0.007	2.343	0.02	0.016	0	56.8	55.9	58	163	161	0	31	31
2009	4	13	2	40	48	1.591	0.052	2.346	0.016	0.016	0	56.8	55.9	57.2	163	161	0	31	31
2009	4	13	2	50	48	1.657	0.026	2.349	0.02	0.016	0	56.8	55.9	56.3	163	160	0	31	30
2009	4	13	3	0	48	1.608	0.026	2.352	0.016	0.016	0	56.8	55.9	57.6	163	161	0	31	31
2009	4	13	3	10	48	1.601	0.036	2.356	0.016	0.016	0	56.8	55.9	57.2	163	161	0	31	31
2009	4	13	3	20	48	1.578	0.023	2.359	0.016	0.016	0	56.3	55.9	58	163	161	0	32	31
2009	4	13	3	30	48	1.64	0.026	2.359	0.02	0.016	0	56.8	55.9	58	163	161	0	31	31
2009	4	13	3	40	48	1.568	0.059	2.362	0.02	0.016	0	56.8	55.9	58.9	163	161	0	31	31
2009	4	13	3	50	48	1.591	0.049	2.362	0.02	0.016	0	56.8	56.3	60.2	163	162	0	31	31
2009	4	13	4	0	48	1.594	0	2.365	0.023	0.02	0	56.3	55.9	58.9	163	161	0	32	31
2009	4	13	4	10	48	1.617	0.039	2.365	0.02	0.016	0	56.8	55.9	61.9	163	161	0	31	31
2009	4	13	4	20	48	1.591	0.016	2.365	0.02	0.016	0	56.8	55.9	60.2	163	161	0	31	31
2009	4	13	4	30	48	1.535	0.056	2.365	0.02	0.016	0	56.3	55.9	61.5	163	161	0	32	31
2009	4	13	4	40	48	1.644	0.023	2.369	0.02	0.016	0	56.8	55.9	59.3	163	161	0	31	31
2009	4	13	4	50	48	1.539	0.092	2.369	0.016	0.016	0	56.3	55.5	61.1	163	161	0	32	32
2009	4	13	5	0	48	1.647	0	2.369	0.02	0.016	0	56.3	55.9	60.6	163	161	0	32	31
2009	4	13	5	10	48	1.568	0.056	2.369	0.02	0.016	0	56.8	55.9	61.5	163	161	0	31	31
2009	4	13	5	20	48	1.539	0.02	2.369	0.02	0.016	0	56.3	55.9	59.3	163	161	0	32	31
2009	4	13	5	30	48	1.604	0.062	2.369	0.02	0.016	0	56.3	55.9	60.2	163	161	0	32	31
2009	4	13	5	40	48	1.588	-0.026	2.372	0.02	0.016	0	56.3	55.9	59.8	163	161	0	32	31
2009	4	13	5	50	48	1.585	0	2.372	0.016	0.016	0	56.3	55.9	58.9	163	161	0	32	31
2009	4	13	6	0	48	1.565	0.059	2.372	0.016	0.016	0	56.8	56.3	58.5	163	162	0	31	31
2009	4	13	6	10	48	1.647	-0.026	2.375	0.016	0.016	0	56.3	55.9	57.6	163	161	0	32	31
2009	4	13	6	20	48	1.601	0.036	2.375	0.02	0.016	0	56.8	56.3	57.2	163	162	0	31	31
2009	4	13	6	30	48	1.568	0.039	2.375	0.02	0.016	0	56.8	55.9	58	163	161	0	31	31
2009	4	13	6	40	48	1.601	0.052	2.379	0.02	0.016	0	56.3	54.6	58	163	158	0	32	31
2009	4	13	6	50	48	1.624	-0.01	2.382	0.023	0.02	0	55.9	55.9	57.6	162	161	0	32	31
2009	4	13	7	0	48	1.598	0.03	2.385	0.02	0.016	0	56.3	55.9	58	163	161	0	32	31
2009	4	13	7	10	48	1.591	-0.007	2.388	0.02	0.016	0	56.3	55.9	57.6	162	161	0	31	31
2009	4	13	7	20	48	1.585	0.036	2.392	0.023	0.02	0	56.3	55	58	162	160	0	31	32
2009	4	13	7	30	48	1.604	0.02	2.392	0.016	0.016	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	13	7	40	48	1.69	-0.01	2.395	0.016	0.016	0	55	55	59.3	160	159	0	32	31
2009	4	13	7	50	48	1.522	0.059	2.395	0.02	0.016	0	55	54.6	61.5	161	159	0	33	32
2009	4	13	8	0	48	1.621	0.016	2.398	0.016	0.016	0	55	55	61.5	160	159	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	8	10	48	1.604	0.013	2.398	0.016	0.016	0	55.5	55	61.1	160	159	0	31	31
2009	4	13	8	20	48	1.604	0.049	2.398	0.02	0.016	0	55.9	54.2	60.6	161	158	0	31	32
2009	4	13	8	30	48	1.591	0.062	2.398	0.02	0.016	0	55	55	60.6	160	158	0	32	30
2009	4	13	8	40	48	1.614	0.023	2.402	0.016	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	13	8	50	48	1.604	0.03	2.402	0.016	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	13	9	0	48	1.634	-0.052	2.402	0.016	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	13	9	10	48	1.624	-0.013	2.402	0.02	0.016	0	55	54.2	60.6	160	158	0	32	32
2009	4	13	9	20	48	1.581	0.02	2.405	0.016	0.016	0	55	55	61.1	160	159	0	32	31
2009	4	13	9	30	48	1.581	0.02	2.405	0.016	0.016	0	55.5	54.2	61.5	160	158	0	31	32
2009	4	13	9	40	48	1.594	0.036	2.405	0.016	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	13	9	50	48	1.634	0.016	2.405	0.016	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	13	10	0	48	1.581	0.02	2.405	0.016	0.016	0	55	55	59.3	160	159	0	32	31
2009	4	13	10	10	48	1.581	0.026	2.408	0.02	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	13	10	20	48	1.614	0.036	2.408	0.016	0.013	0	55	54.6	59.3	160	158	0	32	31
2009	4	13	10	30	48	1.617	0.003	2.411	0.016	0.016	0	55	54.6	58.5	160	158	0	32	31
2009	4	13	10	40	48	1.657	0.039	2.411	0.02	0.016	0	55	54.6	58.9	159	158	0	31	31
2009	4	13	10	50	48	1.601	0.066	2.415	0.02	0.016	0	54.6	54.2	59.8	159	158	0	32	32
2009	4	13	11	0	48	1.624	0.01	2.415	0.016	0.016	0	54.6	54.6	59.3	159	158	0	32	31
2009	4	13	11	10	48	1.558	0.046	2.418	0.02	0.016	0	54.6	54.2	59.3	160	158	0	33	32
2009	4	13	11	20	48	1.627	0.036	2.425	0.02	0.016	0	55	54.2	58.5	160	158	0	32	32
2009	4	13	11	30	48	1.588	0.059	2.425	0.016	0.016	0	55	54.6	57.6	160	158	0	32	31
2009	4	13	11	40	48	1.631	0.01	2.428	0.016	0.016	0	55	54.6	56.8	160	158	0	32	31
2009	4	13	11	50	48	1.568	-0.01	2.431	0.016	0.013	0	55	54.2	60.2	160	158	0	32	32
2009	4	13	12	0	48	1.552	0.059	2.431	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	13	12	10	48	1.598	0.013	2.434	0.016	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	13	12	20	48	1.575	-0.01	2.434	0.016	0.016	0	55	54.2	59.3	159	158	0	31	32
2009	4	13	12	30	48	1.591	0	2.434	0.02	0.016	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	13	12	40	48	1.621	0.01	2.438	0.016	0.013	0	54.6	54.6	62.4	159	158	0	32	31
2009	4	13	12	50	48	1.526	0.046	2.438	0.02	0.016	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	13	13	0	48	1.644	0.013	2.438	0.02	0.016	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	13	13	10	48	1.598	0.049	2.441	0.016	0.016	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	13	13	20	48	1.627	0.03	2.441	0.02	0.016	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	13	13	30	48	1.565	0.033	2.441	0.016	0.013	0	55	54.2	59.8	159	157	0	31	31
2009	4	13	13	40	48	1.598	0.052	2.441	0.016	0.016	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	13	13	50	48	1.64	0.013	2.444	0.016	0.016	0	55	54.2	56.8	159	157	0	31	31
2009	4	13	14	0	48	1.631	0.03	2.444	0.02	0.016	0	55	54.6	57.6	159	158	0	31	31
2009	4	13	14	10	48	1.621	0.062	2.444	0.02	0.016	0	55.9	55.5	57.6	162	160	0	32	31
2009	4	13	14	20	48	1.621	0.043	2.444	0.02	0.016	0	56.3	55.9	56.3	164	162	0	33	32
2009	4	13	14	30	48	1.644	0.043	2.448	0.02	0.016	0	55.9	55.5	55.5	162	160	0	32	31
2009	4	13	14	40	48	1.598	0.039	2.451	0.016	0.016	0	55.5	55	55.5	160	159	0	31	31
2009	4	13	14	50	48	1.64	0.052	2.451	0.016	0.016	0	54.6	54.2	56.3	159	157	0	32	31
2009	4	13	15	0	48	1.594	0.02	2.451	0.016	0.016	0	54.6	54.2	58	158	157	0	31	31
2009	4	13	15	10	48	1.631	0.052	2.454	0.02	0.016	0	54.6	54.2	57.6	158	157	0	31	31
2009	4	13	15	20	48	1.634	0.01	2.457	0.02	0.016	0	54.6	53.8	57.6	158	157	0	31	32
2009	4	13	15	30	48	1.614	0.043	2.457	0.02	0.016	0	54.2	54.2	57.6	158	157	0	32	31
2009	4	13	15	40	48	1.598	0.039	2.461	0.016	0.016	0	54.6	54.2	56.8	158	157	0	31	31
2009	4	13	15	50	48	1.627	0.023	2.464	0.016	0.016	0	54.2	54.2	54.2	158	157	0	32	31
2009	4	13	16	0	48	1.627	0.02	2.464	0.016	0.016	0	54.2	54.2	57.6	158	157	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	16	10	48	1.594	0.03	2.467	0.016	0.016	0	54.6	54.2	57.6	158	157	0	31	31
2009	4	13	16	20	48	1.617	0.007	2.47	0.016	0.016	0	54.2	54.2	58.5	158	157	0	32	31
2009	4	13	16	30	48	1.526	0.059	2.47	0.02	0.016	0	54.2	53.8	58.5	158	156	0	32	31
2009	4	13	16	40	48	1.617	0.01	2.474	0.016	0.016	0	54.2	53.8	57.2	158	156	0	32	31
2009	4	13	16	50	48	1.621	0.026	2.474	0.02	0.016	0	54.2	53.8	57.6	158	156	0	32	31
2009	4	13	17	0	48	1.604	0.03	2.477	0.016	0.016	0	54.2	54.2	58.5	158	157	0	32	31
2009	4	13	17	10	48	1.575	0.036	2.477	0.02	0.016	0	54.6	54.2	60.6	158	157	0	31	31
2009	4	13	17	20	48	1.621	0.033	2.477	0.016	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	13	17	30	48	1.601	0.03	2.48	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	13	17	40	48	1.657	0.049	2.48	0.02	0.016	0	54.2	53.8	61.1	158	157	0	32	32
2009	4	13	17	50	48	1.624	-0.01	2.48	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	13	18	0	48	1.647	0.049	2.48	0.016	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	13	18	10	48	1.608	0.049	2.484	0.02	0.016	0	55	54.2	61.1	159	157	0	31	31
2009	4	13	18	20	48	1.611	0.062	2.484	0.016	0.016	0	54.2	54.2	61.1	158	157	0	32	31
2009	4	13	18	30	48	1.644	0.01	2.484	0.02	0.016	0	53.8	54.2	61.1	158	157	0	33	31
2009	4	13	18	40	48	1.624	0.033	2.484	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	13	18	50	48	1.617	0.003	2.487	0.016	0.016	0	54.2	53.8	60.2	158	157	0	32	32
2009	4	13	19	0	48	1.588	0.039	2.487	0.016	0.016	0	54.6	54.2	60.2	158	157	0	31	31
2009	4	13	19	10	48	1.647	0.03	2.487	0.02	0.016	0	54.6	54.6	59.8	158	157	0	31	30
2009	4	13	19	20	48	1.631	0.03	2.49	0.016	0.016	0	54.2	54.2	61.1	158	157	0	32	31
2009	4	13	19	30	48	1.614	0.052	2.49	0.02	0.016	0	54.2	54.2	59.8	158	157	0	32	31
2009	4	13	19	40	48	1.624	0.033	2.49	0.016	0.013	0	54.2	54.6	58.9	158	157	0	32	30
2009	4	13	19	50	48	1.614	0	2.49	0.02	0.016	0	54.6	54.6	58.9	159	157	0	32	30
2009	4	13	20	0	48	1.555	0.01	2.49	0.02	0.016	0	55	54.6	59.3	159	158	0	31	31
2009	4	13	20	10	48	1.66	0.049	2.493	0.016	0.016	0	54.6	54.6	58.9	159	157	0	32	30
2009	4	13	20	20	48	1.647	-0.01	2.493	0.016	0.016	0	54.6	54.2	58.5	159	157	0	32	31
2009	4	13	20	30	48	1.608	0.049	2.493	0.016	0.013	0	55.5	54.2	58.5	160	157	0	31	31
2009	4	13	20	40	48	1.608	0.043	2.497	0.02	0.016	0	54.2	53.8	58.9	158	156	0	32	31
2009	4	13	20	50	48	1.598	0.023	2.497	0.02	0.016	0	54.6	54.2	58.9	159	156	0	32	30
2009	4	13	21	0	48	1.585	0.049	2.497	0.02	0.016	0	54.6	54.6	58.9	158	157	0	31	30
2009	4	13	21	10	48	1.627	0.03	2.5	0.02	0.016	0	54.6	54.2	57.6	158	157	0	31	31
2009	4	13	21	20	48	1.588	0.098	2.5	0.02	0.016	0	54.6	54.2	58.5	159	157	0	32	31
2009	4	13	21	30	48	1.634	-0.003	2.5	0.02	0.016	0	54.6	53.8	58.5	158	156	0	31	31
2009	4	13	21	40	48	1.594	0.039	2.503	0.02	0.016	0	53.8	53.8	58.9	158	156	0	33	31
2009	4	13	21	50	48	1.598	0.066	2.503	0.02	0.016	0	54.6	54.2	58.5	158	156	0	31	30
2009	4	13	22	0	48	1.604	0.01	2.507	0.02	0.016	0	54.6	54.2	57.6	158	157	0	31	31
2009	4	13	22	10	48	1.64	-0.01	2.51	0.016	0.016	0	54.2	53.3	57.6	157	155	0	31	31
2009	4	13	22	20	48	1.591	0.026	2.51	0.016	0.013	0	53.8	53.8	58.9	157	156	0	32	31
2009	4	13	22	30	48	1.601	0.043	2.513	0.016	0.016	0	54.2	52.9	58.9	157	155	0	31	32
2009	4	13	22	40	48	1.64	0.023	2.516	0.016	0.016	0	54.2	53.3	58.9	157	155	0	31	31
2009	4	13	22	50	48	1.601	0.023	2.516	0.016	0.016	0	53.8	53.3	58.9	157	155	0	32	31
2009	4	13	23	0	48	1.64	0.023	2.516	0.016	0.016	0	54.2	53.8	58.9	158	156	0	32	31
2009	4	13	23	10	48	1.634	0.03	2.52	0.02	0.016	0	54.2	53.3	59.3	157	155	0	31	31
2009	4	13	23	20	48	1.532	0.062	2.52	0.016	0.016	0	53.8	53.3	61.5	157	155	0	32	31
2009	4	13	23	30	48	1.611	0.033	2.52	0.016	0.013	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	13	23	40	48	1.64	0.039	2.523	0.016	0.016	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	13	23	50	48	1.634	0.026	2.523	0.016	0.016	0	53.8	53.3	61.5	157	155	0	32	31
2009	4	14	0	0	48	1.578	0.043	2.523	0.016	0.016	0	54.2	52.9	61.1	157	155	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	0	10	48	1.617	0.03	2.523	0.016	0.013	0	53.8	53.8	62.4	157	155	0	32	30
2009	4	14	0	20	48	1.614	0.03	2.526	0.02	0.016	0	53.8	53.3	62.8	157	155	0	32	31
2009	4	14	0	30	48	1.654	0.01	2.526	0.02	0.016	0	54.2	53.3	60.2	157	155	0	31	31
2009	4	14	0	40	48	1.601	0.075	2.526	0.016	0.016	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	14	0	50	48	1.617	0.036	2.526	0.02	0.016	0	53.8	53.3	61.9	157	155	0	32	31
2009	4	14	1	0	48	1.611	0	2.526	0.02	0.016	0	53.8	53.3	61.9	157	155	0	32	31
2009	4	14	1	10	48	1.637	0.02	2.526	0.016	0.016	0	54.2	52.9	61.5	157	155	0	31	32
2009	4	14	1	20	48	1.631	0.03	2.53	0.016	0.016	0	53.8	53.3	60.2	157	155	0	32	31
2009	4	14	1	30	48	1.601	0.039	2.53	0.016	0.016	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	14	1	40	48	1.581	0.03	2.53	0.016	0.016	0	53.8	53.3	59.8	157	155	0	32	31
2009	4	14	1	50	48	1.634	0.03	2.53	0.016	0.016	0	54.2	53.3	60.2	157	155	0	31	31
2009	4	14	2	0	48	1.644	-0.003	2.53	0.02	0.016	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	14	2	10	48	1.631	0.059	2.53	0.016	0.013	0	53.8	53.8	61.5	157	155	0	32	30
2009	4	14	2	20	48	1.677	0.003	2.533	0.02	0.016	0	54.2	53.3	59.8	157	155	0	31	31
2009	4	14	2	30	48	1.611	0.01	2.533	0.016	0.016	0	54.2	53.3	58.9	157	155	0	31	31
2009	4	14	2	40	48	1.644	0.026	2.533	0.02	0.016	0	53.8	53.8	59.8	157	155	0	32	30
2009	4	14	2	50	48	1.585	0.075	2.536	0.016	0.016	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	14	3	0	48	1.634	0	2.536	0.016	0.016	0	54.6	53.8	58.9	158	156	0	31	31
2009	4	14	3	10	48	1.617	0.026	2.536	0.016	0.013	0	53.8	53.3	59.8	157	155	0	32	31
2009	4	14	3	20	48	1.594	0.013	2.539	0.02	0.016	0	53.8	53.3	58.5	157	155	0	32	31
2009	4	14	3	30	48	1.598	-0.007	2.543	0.023	0.02	0	53.8	53.3	58	157	155	0	32	31
2009	4	14	3	40	48	1.585	0.02	2.543	0.016	0.016	0	54.6	52.9	57.6	158	155	0	31	32
2009	4	14	3	50	48	1.624	0.043	2.546	0.02	0.016	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	14	4	0	48	1.624	0.023	2.549	0.016	0.016	0	53.8	52.9	58.9	157	155	0	32	32
2009	4	14	4	10	48	1.604	0.033	2.552	0.02	0.016	0	53.8	53.3	58.9	157	155	0	32	31
2009	4	14	4	20	48	1.624	0.023	2.552	0.016	0.013	0	53.8	53.3	58.9	157	155	0	32	31
2009	4	14	4	30	48	1.598	0	2.552	0.016	0.016	0	53.8	53.3	57.6	157	155	0	32	31
2009	4	14	4	40	48	1.594	0.023	2.556	0.016	0.016	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	14	4	50	48	1.66	0.052	2.556	0.016	0.016	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	14	5	0	48	1.594	0.03	2.556	0.016	0.013	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	14	5	10	48	1.624	-0.01	2.559	0.016	0.016	0	54.2	53.3	60.6	158	156	0	32	32
2009	4	14	5	20	48	1.575	0.046	2.559	0.016	0.016	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	14	5	30	48	1.585	0.046	2.559	0.023	0.02	0	54.2	53.8	61.1	158	156	0	32	31
2009	4	14	5	40	48	1.624	0	2.559	0.016	0.016	0	54.2	53.8	61.1	157	156	0	31	31
2009	4	14	5	50	48	1.617	0.039	2.562	0.016	0.016	0	54.6	53.8	62.4	158	156	0	31	31
2009	4	14	6	0	48	1.572	0.066	2.562	0.02	0.016	0	54.2	53.8	60.2	158	156	0	32	31
2009	4	14	6	10	48	1.654	0.01	2.562	0.02	0.016	0	54.6	53.8	61.1	158	156	0	31	31
2009	4	14	6	20	48	1.65	-0.007	2.562	0.016	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	14	6	30	48	1.634	0.01	2.562	0.016	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	14	6	40	48	1.601	0.059	2.562	0.02	0.016	0	53.8	53.8	61.5	157	156	0	32	31
2009	4	14	6	50	48	1.624	0.03	2.562	0.02	0.016	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	14	7	0	48	1.572	0.049	2.566	0.016	0.013	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	14	7	10	48	1.604	0.03	2.566	0.02	0.016	0	53.3	52.5	60.6	156	154	0	32	32
2009	4	14	7	20	48	1.621	0.062	2.566	0.016	0.016	0	52.9	52.9	60.6	155	154	0	32	31
2009	4	14	7	30	48	1.575	0.062	2.566	0.016	0.016	0	52.5	52.9	60.6	155	154	0	33	31
2009	4	14	7	40	48	1.657	0.043	2.569	0.023	0.02	0	52.5	52.5	61.1	154	153	0	32	31
2009	4	14	7	50	48	1.617	0.03	2.569	0.016	0.016	0	52.9	52.5	61.1	155	153	0	32	31
2009	4	14	8	0	48	1.637	0.059	2.569	0.016	0.016	0	52.9	52.5	61.5	154	153	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	8	10	48	1.591	0.03	2.569	0.016	0.016	0	52.5	52	59.8	154	152	0	32	31
2009	4	14	8	20	48	1.604	0.02	2.572	0.016	0.013	0	52.5	52	58.9	154	152	0	32	31
2009	4	14	8	30	48	1.64	0.03	2.572	0.016	0.016	0	52.5	52	60.6	154	152	0	32	31
2009	4	14	8	40	48	1.575	0.02	2.575	0.016	0.013	0	52.5	52	59.8	154	152	0	32	31
2009	4	14	8	50	48	1.562	0.03	2.579	0.016	0.016	0	52.9	52	59.8	154	152	0	31	31
2009	4	14	9	0	48	1.631	0.062	2.579	0.023	0.02	0	52.9	51.6	58.9	154	152	0	31	32
2009	4	14	9	10	48	1.552	0.062	2.582	0.016	0.016	0	52.5	52	59.8	153	152	0	31	31
2009	4	14	9	20	48	1.617	0.056	2.582	0.016	0.013	0	52	51.2	61.1	153	151	0	32	32
2009	4	14	9	30	48	1.604	0.039	2.585	0.02	0.016	0	52	51.6	61.1	153	151	0	32	31
2009	4	14	9	40	48	1.585	0.033	2.585	0.023	0.02	0	52	51.6	61.5	153	152	0	32	32
2009	4	14	9	50	48	1.594	-0.003	2.585	0.016	0.016	0	52	52	59.3	153	152	0	32	31
2009	4	14	10	0	48	1.624	0.059	2.589	0.016	0.016	0	52.5	52	59.8	153	152	0	31	31
2009	4	14	10	10	48	1.601	0.023	2.589	0.016	0.016	0	52.9	52.5	60.2	155	153	0	32	31
2009	4	14	10	20	48	1.604	0.026	2.589	0.016	0.013	0	52.9	52	61.5	155	153	0	32	32
2009	4	14	10	30	48	1.568	0.056	2.592	0.016	0.016	0	52.9	52.9	61.5	155	154	0	32	31
2009	4	14	10	40	48	1.604	0.052	2.592	0.02	0.016	0	53.3	52.5	61.9	156	154	0	32	32
2009	4	14	10	50	48	1.575	0.007	2.592	0.02	0.016	0	53.3	52.9	59.3	156	154	0	32	31
2009	4	14	11	0	48	1.637	0.072	2.595	0.02	0.016	0	53.3	52.9	60.6	156	154	0	32	31
2009	4	14	11	10	48	1.66	0.016	2.592	0.016	0.016	0	53.3	52.5	61.5	155	153	0	31	31
2009	4	14	11	20	48	1.539	0.02	2.595	0.02	0.016	0	53.3	52.9	63.6	155	154	0	31	31
2009	4	14	11	30	48	1.608	0.016	2.595	0.02	0.016	0	52.9	52.5	61.5	155	153	0	32	31
2009	4	14	11	40	48	1.644	0.026	2.595	0.016	0.016	0	52.9	52.5	62.4	155	153	0	32	31
2009	4	14	11	50	48	1.617	0.033	2.598	0.016	0.016	0	52.9	52	61.5	155	153	0	32	32
2009	4	14	12	0	48	1.621	0.072	2.595	0.016	0.016	0	52.9	52	63.6	155	153	0	32	32
2009	4	14	12	10	48	1.591	0.003	2.598	0.023	0.02	0	52.9	52.5	61.1	155	153	0	32	31
2009	4	14	12	20	48	1.608	0.03	2.598	0.016	0.016	0	52.9	52.5	63.2	155	153	0	32	31
2009	4	14	12	30	48	1.588	0.052	2.598	0.02	0.016	0	52.9	52.5	64.1	154	153	0	31	31
2009	4	14	12	40	48	1.588	0.01	2.598	0.016	0.016	0	52.9	52.5	62.4	154	153	0	31	31
2009	4	14	12	50	48	1.624	0.036	2.598	0.02	0.016	0	52.5	52.5	64.1	154	153	0	32	31
2009	4	14	13	0	48	1.617	0.052	2.602	0.02	0.016	0	52.5	52	62.8	154	153	0	32	32
2009	4	14	13	10	48	1.627	0.052	2.602	0.016	0.016	0	52.9	52	62.8	154	152	0	31	31
2009	4	14	13	20	48	1.64	-0.007	2.602	0.02	0.016	0	52.5	52.5	61.1	154	153	0	32	31
2009	4	14	13	30	48	1.611	0.026	2.602	0.02	0.016	0	53.3	52.5	61.9	155	153	0	31	31
2009	4	14	13	40	48	1.535	0.052	2.605	0.016	0.016	0	52.9	52.5	62.8	155	153	0	32	31
2009	4	14	13	50	48	1.611	0.046	2.602	0.02	0.016	0	52.9	52.5	61.5	154	153	0	31	31
2009	4	14	14	0	48	1.572	0.052	2.605	0.023	0.02	0	54.2	53.8	58.5	158	156	0	32	31
2009	4	14	14	10	48	1.621	0.062	2.605	0.016	0.013	0	54.6	54.2	60.2	158	157	0	31	31
2009	4	14	14	20	48	1.562	0.062	2.605	0.02	0.016	0	54.2	53.8	59.3	158	156	0	32	31
2009	4	14	14	30	48	1.572	0.049	2.605	0.016	0.016	0	54.2	53.8	59.8	158	156	0	32	31
2009	4	14	14	40	48	1.614	0.062	2.608	0.016	0.016	0	53.8	53.8	58.5	157	156	0	32	31
2009	4	14	14	50	48	1.647	0.039	2.608	0.016	0.013	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	14	15	0	48	1.614	0.03	2.608	0.016	0.016	0	53.8	53.3	57.2	157	155	0	32	31
2009	4	14	15	10	48	1.555	0.062	2.608	0.023	0.02	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	14	15	20	48	1.617	0.066	2.608	0.02	0.016	0	53.8	53.8	59.3	156	155	0	31	30
2009	4	14	15	30	48	1.614	0.105	2.608	0.016	0.013	0	53.3	52.9	60.2	156	154	0	32	31
2009	4	14	15	40	48	1.627	0.02	2.608	0.016	0.013	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	14	15	50	48	1.594	0.062	2.612	0.016	0.016	0	52.9	52.9	58.9	155	154	0	32	31
2009	4	14	16	0	48	1.585	0.026	2.615	0.016	0.016	0	52.9	52.9	58.9	155	154	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	16	10	48	1.594	0.039	2.618	0.016	0.013	0	53.3	52.5	58.9	155	153	0	31	31
2009	4	14	16	20	48	1.634	0.033	2.615	0.016	0.016	0	52.9	52.5	58.9	155	153	0	32	31
2009	4	14	16	30	48	1.594	0.013	2.615	0.016	0.013	0	52.9	52.5	58.9	154	153	0	31	31
2009	4	14	16	40	48	1.621	0.03	2.618	0.013	0.01	0	52.9	52	56.8	154	152	0	31	31
2009	4	14	16	50	48	1.624	0.049	2.618	0.016	0.013	0	52.9	52.5	59.3	155	153	0	32	31
2009	4	14	17	0	48	1.631	0.043	2.618	0.016	0.013	0	52.9	52.9	59.3	155	153	0	32	30
2009	4	14	17	10	48	1.617	0.082	2.625	0.013	0.01	0	53.3	52.9	55.5	156	154	0	32	31
2009	4	14	17	20	48	1.585	0.082	2.625	0.016	0.016	0	53.3	53.3	59.8	156	155	0	32	31
2009	4	14	17	30	48	1.591	0.046	2.625	0.016	0.016	0	53.8	53.3	55.5	156	155	0	31	31
2009	4	14	17	40	48	1.617	0.052	2.625	0.016	0.016	0	53.8	53.3	58	156	155	0	31	31
2009	4	14	17	50	48	1.591	0.026	2.628	0.016	0.013	0	53.8	52.9	56.8	156	154	0	31	31
2009	4	14	18	0	48	1.575	0.026	2.628	0.016	0.016	0	53.3	52.9	57.6	156	154	0	32	31
2009	4	14	18	10	48	1.585	0.052	2.628	0.016	0.016	0	53.3	52.9	57.2	155	154	0	31	31
2009	4	14	18	20	48	1.601	0.056	2.628	0.016	0.016	0	53.3	52.9	60.6	156	154	0	32	31
2009	4	14	18	30	48	1.634	0.033	2.628	0.016	0.016	0	53.3	52.9	58.9	155	154	0	31	31
2009	4	14	18	40	48	1.598	0.085	2.628	0.016	0.013	0	53.3	52.9	59.8	155	154	0	31	31
2009	4	14	18	50	48	1.614	0.062	2.631	0.016	0.013	0	53.8	52.9	59.8	156	154	0	31	31
2009	4	14	19	0	48	1.581	0.046	2.631	0.016	0.013	0	52.9	52.9	62.4	155	154	0	32	31
2009	4	14	19	10	48	1.552	0.069	2.631	0.016	0.013	0	53.3	52.5	61.1	156	154	0	32	32
2009	4	14	19	20	48	1.575	0.046	2.631	0.016	0.016	0	53.3	53.3	60.2	155	154	0	31	30
2009	4	14	19	30	48	1.562	0.075	2.631	0.016	0.016	0	53.8	52.9	62.4	156	154	0	31	31
2009	4	14	19	40	48	1.617	0.039	2.631	0.02	0.016	0	53.8	53.3	59.8	156	155	0	31	31
2009	4	14	19	50	48	1.578	0.043	2.631	0.016	0.016	0	53.3	52.9	61.1	156	154	0	32	31
2009	4	14	20	0	48	1.601	0.085	2.631	0.02	0.016	0	53.3	53.8	60.6	156	155	0	32	30
2009	4	14	20	10	48	1.585	0.105	2.631	0.016	0.013	0	53.8	53.3	61.1	156	155	0	31	31
2009	4	14	20	20	48	1.594	0.052	2.631	0.016	0.013	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	14	20	30	48	1.578	0.059	2.635	0.016	0.013	0	54.2	52.9	61.1	156	154	0	30	31
2009	4	14	20	40	48	1.64	0.046	2.635	0.016	0.016	0	53.3	53.3	61.5	156	155	0	32	31
2009	4	14	20	50	48	1.591	0.066	2.631	0.016	0.016	0	53.3	52.9	60.2	156	154	0	32	31
2009	4	14	21	0	48	1.568	0.085	2.635	0.016	0.016	0	53.3	52.9	60.6	156	154	0	32	31
2009	4	14	21	10	48	1.624	0.052	2.635	0.02	0.016	0	53.3	53.3	63.2	155	154	0	31	30
2009	4	14	21	20	48	1.585	0.03	2.635	0.016	0.016	0	52.9	52.9	61.9	155	153	0	32	30
2009	4	14	21	30	48	1.594	0.043	2.635	0.016	0.016	0	53.3	52.5	60.6	155	154	0	31	32
2009	4	14	21	40	48	1.558	0.062	2.635	0.016	0.016	0	52.9	52.9	61.9	155	154	0	32	31
2009	4	14	21	50	48	1.624	0.026	2.635	0.016	0.016	0	52.9	52.5	61.1	155	154	0	32	32
2009	4	14	22	0	48	1.627	0.02	2.635	0.02	0.016	0	53.3	52.9	61.1	155	154	0	31	31
2009	4	14	22	10	48	1.578	0.066	2.635	0.02	0.016	0	53.8	52.9	62.8	156	154	0	31	31
2009	4	14	22	20	48	1.585	0.046	2.635	0.016	0.016	0	53.3	52.9	61.5	155	154	0	31	31
2009	4	14	22	30	48	1.621	0.056	2.635	0.016	0.016	0	53.3	52.9	62.4	155	154	0	31	31
2009	4	14	22	40	48	1.594	0.036	2.635	0.02	0.016	0	52.9	52.5	62.4	155	153	0	32	31
2009	4	14	22	50	48	1.588	0.059	2.635	0.016	0.016	0	53.3	52.5	61.9	155	153	0	31	31
2009	4	14	23	0	48	1.631	0.085	2.635	0.016	0.016	0	53.3	52.9	62.4	155	153	0	31	30
2009	4	14	23	10	48	1.617	0.062	2.635	0.016	0.016	0	52.9	52	62.8	155	153	0	32	32
2009	4	14	23	20	48	1.621	0.039	2.635	0.016	0.016	0	52.9	52.9	62.4	155	154	0	32	31
2009	4	14	23	30	48	1.614	0.039	2.635	0.016	0.013	0	52.9	52.5	61.5	155	153	0	32	31
2009	4	14	23	40	48	1.588	0.075	2.635	0.016	0.016	0	52.9	52.5	62.4	155	153	0	32	31
2009	4	14	23	50	48	1.588	0.043	2.635	0.016	0.016	0	53.3	53.3	61.1	155	154	0	31	30
2009	4	15	0	0	48	1.588	0.072	2.635	0.016	0.013	0	52.9	52.5	62.4	155	153	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	0	10	48	1.591	0.049	2.635	0.016	0.016	0	52.5	52.5	61.9	155	153	0	33	31
2009	4	15	0	20	48	1.614	0.03	2.635	0.016	0.016	0	53.3	52.9	61.5	155	153	0	31	30
2009	4	15	0	30	48	1.594	0.089	2.635	0.02	0.016	0	53.3	52.9	61.9	156	154	0	32	31
2009	4	15	0	40	48	1.585	0.049	2.635	0.016	0.013	0	52.9	52.9	62.4	155	154	0	32	31
2009	4	15	0	50	48	1.594	0.023	2.635	0.02	0.016	0	52.9	52.9	62.4	155	154	0	32	31
2009	4	15	1	0	48	1.601	0.02	2.635	0.02	0.016	0	52.9	52.9	61.9	155	154	0	32	31
2009	4	15	1	10	48	1.545	0.066	2.635	0.02	0.016	0	52.9	52.5	62.4	155	153	0	32	31
2009	4	15	1	20	48	1.604	0.049	2.635	0.016	0.016	0	52.9	52.9	60.6	155	154	0	32	31
2009	4	15	1	30	48	1.591	0.075	2.635	0.016	0.013	0	53.3	52.9	60.2	155	154	0	31	31
2009	4	15	1	40	48	1.621	0.02	2.635	0.016	0.016	0	52.9	52.5	61.9	155	154	0	32	32
2009	4	15	1	50	48	1.608	0.052	2.635	0.016	0.016	0	52.9	52.9	60.2	155	154	0	32	31
2009	4	15	2	0	48	1.608	0.02	2.635	0.016	0.016	0	52.9	52.9	59.8	155	154	0	32	31
2009	4	15	2	10	48	1.594	0.052	2.635	0.016	0.016	0	52.9	52.9	60.2	155	154	0	32	31
2009	4	15	2	20	48	1.614	0.049	2.635	0.016	0.016	0	52.9	52.9	61.5	155	154	0	32	31
2009	4	15	2	30	48	1.601	-0.007	2.635	0.02	0.016	0	53.3	52.5	60.2	155	153	0	31	31
2009	4	15	2	40	48	1.601	0.066	2.635	0.016	0.016	0	52.9	52.9	60.2	155	154	0	32	31
2009	4	15	2	50	48	1.637	0.033	2.635	0.016	0.016	0	52.9	52.5	61.5	155	153	0	32	31
2009	4	15	3	0	48	1.621	0.007	2.635	0.02	0.016	0	52.9	52.5	61.5	155	153	0	32	31
2009	4	15	3	10	48	1.66	0.016	2.635	0.02	0.016	0	53.8	53.3	59.8	156	155	0	31	31
2009	4	15	3	20	48	1.627	0.033	2.635	0.016	0.013	0	52.9	52.5	58.5	155	154	0	32	32
2009	4	15	3	30	48	1.65	0.026	2.635	0.016	0.016	0	53.8	52.9	57.2	156	154	0	31	31
2009	4	15	3	40	48	1.611	0.039	2.635	0.016	0.016	0	52.9	52.5	57.6	155	154	0	32	32
2009	4	15	3	50	48	1.647	0.049	2.635	0.016	0.016	0	52.9	52.5	58.9	155	154	0	32	32
2009	4	15	4	0	48	1.617	0.039	2.635	0.016	0.013	0	52.9	52.5	59.8	155	153	0	32	31
2009	4	15	4	10	48	1.647	0.069	2.635	0.016	0.016	0	52.9	52.5	60.2	155	153	0	32	31
2009	4	15	4	20	48	1.585	0.033	2.635	0.02	0.016	0	52.5	52.5	59.8	154	153	0	32	31
2009	4	15	4	30	48	1.572	0.033	2.635	0.016	0.016	0	52	52	61.1	154	153	0	33	32
2009	4	15	4	40	48	1.588	0.052	2.635	0.016	0.016	0	52	52	59.3	154	153	0	33	32
2009	4	15	4	50	48	1.591	0.052	2.635	0.016	0.016	0	52.5	52.5	59.8	154	153	0	32	31
2009	4	15	5	0	48	1.578	0.043	2.635	0.016	0.013	0	52	52.5	60.6	154	153	0	33	31
2009	4	15	5	10	48	1.601	0.092	2.635	0.016	0.013	0	52	52	60.6	154	152	0	33	31
2009	4	15	5	20	48	1.604	0.059	2.635	0.02	0.016	0	52.5	52.5	59.8	154	153	0	32	31
2009	4	15	5	30	48	1.617	0.03	2.635	0.02	0.016	0	52.5	52.5	59.8	154	153	0	32	31
2009	4	15	5	40	48	1.631	0.056	2.635	0.016	0.016	0	52.5	52.5	59.8	154	153	0	32	31
2009	4	15	5	50	48	1.601	0.072	2.635	0.016	0.013	0	52.5	52.5	58.5	154	153	0	32	31
2009	4	15	6	0	48	1.591	0.039	2.638	0.016	0.013	0	52.9	52	59.3	155	153	0	32	32
2009	4	15	6	10	48	1.581	0.085	2.635	0.016	0.016	0	52.5	52	58.9	154	153	0	32	32
2009	4	15	6	20	48	1.578	0.085	2.635	0.016	0.013	0	52	52	58.9	154	153	0	33	32
2009	4	15	6	30	48	1.578	0.043	2.638	0.016	0.013	0	52.5	52	58.9	154	153	0	32	32
2009	4	15	6	40	48	1.568	0.056	2.638	0.02	0.016	0	52	52	58.9	153	152	0	32	31
2009	4	15	6	50	48	1.608	0.036	2.638	0.016	0.016	0	51.6	51.6	60.2	152	151	0	32	31
2009	4	15	7	0	48	1.555	0.069	2.638	0.016	0.016	0	51.2	51.6	60.2	151	151	0	32	31
2009	4	15	7	10	48	1.591	0.007	2.641	0.016	0.016	0	50.7	50.7	61.5	151	149	0	33	31
2009	4	15	7	20	48	1.565	0.049	2.638	0.016	0.016	0	50.7	51.2	61.5	150	149	0	32	30
2009	4	15	7	30	48	1.604	0.049	2.641	0.016	0.013	0	50.3	50.3	61.9	149	148	0	32	31
2009	4	15	7	40	48	1.581	0.066	2.641	0.02	0.016	0	50.3	49.9	60.6	149	148	0	32	32
2009	4	15	7	50	48	1.601	0.033	2.641	0.02	0.016	0	50.3	49.9	59.3	149	148	0	32	32
2009	4	15	8	0	48	1.562	0.075	2.644	0.016	0.016	0	49.9	49.5	60.6	148	146	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	8	10	48	1.631	0.033	2.641	0.016	0.013	0	49.9	49.5	60.6	149	147	0	33	32
2009	4	15	8	20	48	1.614	0.033	2.641	0.013	0.01	0	49.9	50.3	59.8	149	148	0	33	31
2009	4	15	8	30	48	1.611	0.039	2.644	0.016	0.016	0	49.9	49.9	61.9	149	147	0	33	31
2009	4	15	8	40	48	1.617	0.046	2.641	0.02	0.016	0	49.5	49.5	61.5	148	147	0	33	32
2009	4	15	8	50	48	1.594	0.02	2.644	0.016	0.016	0	49.5	49.5	63.2	148	147	0	33	32
2009	4	15	9	0	48	1.558	0	2.644	0.016	0.016	0	49.5	49	64.5	147	146	0	32	32
2009	4	15	9	10	48	1.578	0.049	2.641	0.016	0.016	0	49.5	49.5	62.8	147	146	0	32	31
2009	4	15	9	20	48	1.594	0.069	2.641	0.02	0.016	0	49	49	62.4	147	145	0	33	31
2009	4	15	9	30	48	1.575	0.092	2.641	0.016	0.016	0	49.5	48.6	63.2	147	146	0	32	33
2009	4	15	9	40	48	1.591	0.03	2.644	0.016	0.013	0	49	49	63.2	147	146	0	33	32
2009	4	15	9	50	48	1.575	0.026	2.644	0.016	0.016	0	49	49	61.5	146	145	0	32	31
2009	4	15	10	0	48	1.617	0.082	2.641	0.016	0.013	0	49	48.6	62.8	146	145	0	32	32
2009	4	15	10	10	48	1.575	0.056	2.641	0.02	0.016	0	49	48.6	63.2	146	145	0	32	32
2009	4	15	10	20	48	1.578	0.079	2.641	0.02	0.016	0	48.6	48.6	63.6	146	145	0	33	32
2009	4	15	10	30	48	1.644	0.062	2.641	0.013	0.01	0	48.6	48.2	63.2	146	145	0	33	33
2009	4	15	10	40	48	1.552	0.118	2.641	0.016	0.013	0	49	48.2	64.1	146	144	0	32	32
2009	4	15	10	50	48	1.578	0.052	2.644	0.016	0.016	0	48.2	48.2	61.1	145	144	0	33	32
2009	4	15	11	0	48	1.588	0.098	2.641	0.016	0.016	0	48.6	48.2	64.1	145	144	0	32	32
2009	4	15	11	10	48	1.627	0	2.641	0.016	0.016	0	48.6	48.6	63.2	145	144	0	32	31
2009	4	15	11	20	48	1.621	0.069	2.641	0.016	0.016	0	48.6	48.2	63.6	146	144	0	33	32
2009	4	15	11	30	48	1.552	0.082	2.641	0.016	0.016	0	48.6	48.2	63.6	145	144	0	32	32
2009	4	15	11	40	48	1.64	0.056	2.641	0.016	0.013	0	48.6	48.2	62.4	145	143	0	32	31
2009	4	15	11	50	48	1.581	0.066	2.641	0.016	0.013	0	48.2	47.7	65.4	144	143	0	32	32
2009	4	15	12	0	48	1.575	0.036	2.641	0.016	0.013	0	48.6	49	62.8	146	145	0	33	31
2009	4	15	12	10	48	1.637	0.036	2.641	0.016	0.013	0	51.2	51.2	61.9	151	150	0	32	31
2009	4	15	12	20	48	1.598	0.049	2.641	0.016	0.013	0	50.3	49.9	62.4	149	148	0	32	32
2009	4	15	12	30	48	1.591	0.046	2.641	0.016	0.016	0	49.9	49.9	63.6	148	147	0	32	31
2009	4	15	12	40	48	1.562	0.066	2.641	0.016	0.016	0	49	49.5	63.2	147	146	0	33	31
2009	4	15	12	50	48	1.558	0.049	2.641	0.016	0.013	0	49	49.5	64.1	147	146	0	33	31
2009	4	15	13	0	48	1.578	0.049	2.641	0.016	0.016	0	48.6	48.6	63.2	146	145	0	33	32
2009	4	15	13	10	48	1.611	0.059	2.641	0.016	0.016	0	48.2	48.2	64.1	145	144	0	33	32
2009	4	15	13	20	48	1.654	-0.01	2.641	0.016	0.013	0	48.2	48.2	62.4	145	144	0	33	32
2009	4	15	13	30	48	1.614	0.02	2.641	0.016	0.013	0	48.2	48.2	62.4	145	144	0	33	32
2009	4	15	13	40	48	1.608	0.036	2.641	0.02	0.016	0	49	48.2	63.2	146	144	0	32	32
2009	4	15	13	50	48	1.624	0.007	2.638	0.016	0.013	0	48.2	48.2	62.4	145	144	0	33	32
2009	4	15	14	0	48	1.608	0.026	2.641	0.016	0.013	0	49	48.6	62.4	146	145	0	32	32
2009	4	15	14	10	48	1.581	0.007	2.641	0.016	0.016	0	48.6	49	63.2	146	145	0	33	31
2009	4	15	14	20	48	1.614	0.066	2.641	0.016	0.013	0	48.6	49	61.9	146	145	0	33	31
2009	4	15	14	30	48	1.65	0.026	2.638	0.016	0.013	0	48.6	48.6	63.6	145	144	0	32	31
2009	4	15	14	40	48	1.558	0.03	2.638	0.013	0.01	0	48.6	48.6	64.1	146	144	0	33	31
2009	4	15	14	50	48	1.621	0.03	2.638	0.016	0.016	0	48.2	48.2	62.4	145	144	0	33	32
2009	4	15	15	0	48	1.588	0.072	2.641	0.016	0.016	0	49	48.2	62.8	146	144	0	32	32
2009	4	15	15	10	48	1.66	0	2.638	0.016	0.013	0	48.6	48.2	64.1	145	144	0	32	32
2009	4	15	15	20	48	1.608	0.039	2.638	0.016	0.016	0	48.6	49	61.9	145	145	0	32	31
2009	4	15	15	30	48	1.611	0.013	2.638	0.016	0.013	0	49	48.6	64.1	146	145	0	32	32
2009	4	15	15	40	48	1.631	0.03	2.635	0.016	0.013	0	48.6	48.6	63.2	145	144	0	32	31
2009	4	15	15	50	48	1.608	0.059	2.638	0.016	0.013	0	49.5	49	61.5	146	145	0	31	31
2009	4	15	16	0	48	1.644	0.049	2.638	0.02	0.016	0	49	48.6	61.9	146	145	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	16	10	48	1.608	0.03	2.635	0.016	0.016	0	48.6	49	63.6	146	145	0	33	31
2009	4	15	16	20	48	1.644	0.043	2.635	0.016	0.016	0	49	49	62.8	146	145	0	32	31
2009	4	15	16	30	48	1.604	0.052	2.635	0.016	0.013	0	48.6	48.6	61.9	146	145	0	33	32
2009	4	15	16	40	48	1.604	0.036	2.635	0.016	0.016	0	49	49	61.9	146	145	0	32	31
2009	4	15	16	50	48	1.621	0.072	2.635	0.016	0.013	0	49	48.6	62.8	146	145	0	32	32
2009	4	15	17	0	48	1.594	0.052	2.635	0.016	0.016	0	49.5	48.6	62.4	147	145	0	32	32
2009	4	15	17	10	48	1.594	0.03	2.635	0.016	0.016	0	49.5	49.5	63.6	147	146	0	32	31
2009	4	15	17	20	48	1.608	0.02	2.635	0.02	0.016	0	49.5	49.5	61.5	147	146	0	32	31
2009	4	15	17	30	48	1.617	0.033	2.635	0.02	0.016	0	49	48.6	62.8	146	145	0	32	32
2009	4	15	17	40	48	1.637	0.013	2.635	0.016	0.016	0	49	49	62.4	147	146	0	33	32
2009	4	15	17	50	48	1.65	0	2.635	0.016	0.013	0	49.5	49.9	62.4	147	146	0	32	30
2009	4	15	18	0	48	1.617	0.098	2.635	0.016	0.016	0	49.9	49	63.2	148	146	0	32	32
2009	4	15	18	10	48	1.614	-0.003	2.635	0.016	0.016	0	49.9	49.5	63.2	148	147	0	32	32
2009	4	15	18	20	48	1.64	0.026	2.635	0.016	0.013	0	49.5	49.5	61.1	148	147	0	33	32
2009	4	15	18	30	48	1.64	0.039	2.635	0.016	0.016	0	49.9	49.5	61.9	148	147	0	32	32
2009	4	15	18	40	48	1.578	0.049	2.635	0.016	0.016	0	50.3	49.9	61.5	149	147	0	32	31
2009	4	15	18	50	48	1.588	0.059	2.635	0.02	0.016	0	50.3	49.9	61.9	149	148	0	32	32
2009	4	15	19	0	48	1.594	0.052	2.635	0.016	0.016	0	50.7	50.3	60.6	150	148	0	32	31
2009	4	15	19	10	48	1.558	0.079	2.635	0.016	0.013	0	50.7	50.7	63.6	150	149	0	32	31
2009	4	15	19	20	48	1.598	0.007	2.631	0.02	0.016	0	50.7	50.7	61.9	150	149	0	32	31
2009	4	15	19	30	48	1.608	0.033	2.631	0.016	0.016	0	50.7	50.7	61.9	150	149	0	32	31
2009	4	15	19	40	48	1.621	0.049	2.631	0.016	0.013	0	51.2	50.3	62.8	151	149	0	32	32
2009	4	15	19	50	48	1.608	0.016	2.631	0.016	0.013	0	51.2	51.2	61.9	151	150	0	32	31
2009	4	15	20	0	48	1.617	0.03	2.631	0.016	0.016	0	51.6	50.7	61.1	152	150	0	32	32
2009	4	15	20	10	48	1.581	0.066	2.631	0.016	0.016	0	51.2	51.2	61.5	152	150	0	33	31
2009	4	15	20	20	48	1.591	0.01	2.631	0.02	0.016	0	51.6	51.2	62.4	152	151	0	32	32
2009	4	15	20	30	48	1.64	0.033	2.631	0.016	0.016	0	51.2	51.2	61.9	151	150	0	32	31
2009	4	15	20	40	48	1.585	0.023	2.631	0.016	0.016	0	51.6	50.7	61.1	152	150	0	32	32
2009	4	15	20	50	48	1.598	0	2.631	0.016	0.016	0	51.6	51.2	61.9	152	151	0	32	32
2009	4	15	21	0	48	1.608	0.066	2.631	0.016	0.013	0	51.6	51.6	61.9	152	151	0	32	31
2009	4	15	21	10	48	1.572	0.085	2.631	0.016	0.016	0	51.6	51.2	62.4	152	150	0	32	31
2009	4	15	21	20	48	1.667	0.036	2.631	0.016	0.016	0	51.2	50.7	61.5	151	150	0	32	32
2009	4	15	21	30	48	1.594	0.052	2.631	0.016	0.016	0	51.6	51.6	62.8	152	151	0	32	31
2009	4	15	21	40	48	1.578	0.072	2.631	0.016	0.016	0	51.6	51.2	62.8	151	150	0	31	31
2009	4	15	21	50	48	1.581	0.02	2.631	0.02	0.016	0	51.6	50.7	62.8	152	150	0	32	32
2009	4	15	22	0	48	1.621	0.056	2.631	0.016	0.016	0	51.6	51.2	61.9	152	150	0	32	31
2009	4	15	22	10	48	1.588	0.059	2.628	0.016	0.016	0	51.2	51.2	61.9	151	150	0	32	31
2009	4	15	22	20	48	1.617	0.056	2.631	0.016	0.016	0	51.6	51.2	61.9	152	150	0	32	31
2009	4	15	22	30	48	1.608	0.036	2.631	0.02	0.016	0	50.7	50.7	61.5	151	150	0	33	32
2009	4	15	22	40	48	1.617	0.043	2.628	0.016	0.013	0	50.7	50.7	62.4	151	150	0	33	32
2009	4	15	22	50	48	1.621	0.02	2.628	0.02	0.016	0	51.2	50.7	60.6	151	150	0	32	32
2009	4	15	23	0	48	1.608	0.052	2.628	0.016	0.013	0	51.6	50.7	61.1	152	150	0	32	32
2009	4	15	23	10	48	1.575	0.052	2.628	0.016	0.013	0	51.6	50.7	62.4	152	150	0	32	32
2009	4	15	23	20	48	1.588	0.043	2.628	0.016	0.016	0	51.2	51.2	61.9	151	150	0	32	31
2009	4	15	23	30	48	1.621	0.056	2.628	0.016	0.016	0	51.2	51.2	62.4	151	150	0	32	31
2009	4	15	23	40	48	1.604	0.062	2.628	0.016	0.016	0	51.2	51.2	63.2	151	150	0	32	31
2009	4	15	23	50	48	1.562	0.043	2.628	0.016	0.013	0	51.6	50.7	63.6	151	150	0	31	32
2009	4	16	0	0	48	1.594	0.062	2.628	0.016	0.016	0	51.2	50.7	63.2	151	150	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	0	10	48	1.611	0.056	2.628	0.016	0.016	0	51.2	50.7	63.6	151	150	0	32	32
2009	4	16	0	20	48	1.578	0.02	2.628	0.016	0.013	0	51.2	51.2	63.2	152	150	0	33	31
2009	4	16	0	30	48	1.549	0.043	2.628	0.016	0.013	0	51.6	51.2	63.6	151	150	0	31	31
2009	4	16	0	40	48	1.568	0.059	2.628	0.016	0.016	0	51.2	50.7	62.4	151	150	0	32	32
2009	4	16	0	50	48	1.601	0.039	2.628	0.016	0.013	0	51.6	51.2	62.8	151	150	0	31	31
2009	4	16	1	0	48	1.627	0.03	2.628	0.016	0.013	0	50.7	51.2	61.9	151	150	0	33	31
2009	4	16	1	10	48	1.604	0.043	2.628	0.02	0.016	0	51.2	50.7	61.5	151	150	0	32	32
2009	4	16	1	20	48	1.591	0.052	2.628	0.02	0.016	0	51.2	51.2	63.6	151	150	0	32	31
2009	4	16	1	30	48	1.621	0.072	2.625	0.016	0.013	0	51.2	50.7	61.1	151	150	0	32	32
2009	4	16	1	40	48	1.621	0.056	2.625	0.013	0.01	0	51.6	51.6	61.9	152	151	0	32	31
2009	4	16	1	50	48	1.581	0.062	2.625	0.016	0.016	0	50.7	50.7	62.4	151	150	0	33	32
2009	4	16	2	0	48	1.594	0.03	2.625	0.023	0.02	0	51.6	50.7	62.4	152	150	0	32	32
2009	4	16	2	10	48	1.611	0.026	2.625	0.02	0.016	0	51.2	50.7	62.4	151	150	0	32	32
2009	4	16	2	20	48	1.657	0.003	2.625	0.016	0.016	0	51.2	51.2	63.2	151	150	0	32	31
2009	4	16	2	30	48	1.624	0.052	2.625	0.016	0.016	0	50.7	50.7	62.8	151	150	0	33	32
2009	4	16	2	40	48	1.621	0.072	2.625	0.016	0.016	0	51.2	50.7	63.6	151	150	0	32	32
2009	4	16	2	50	48	1.617	0.003	2.625	0.02	0.016	0	51.2	51.2	59.8	151	150	0	32	31
2009	4	16	3	0	48	1.575	0.072	2.625	0.02	0.016	0	51.2	51.2	62.8	152	151	0	33	32
2009	4	16	3	10	48	1.591	0.039	2.621	0.02	0.016	0	51.6	51.2	62.8	152	151	0	32	32
2009	4	16	3	20	48	1.562	0.062	2.621	0.016	0.016	0	51.6	50.7	63.2	152	150	0	32	32
2009	4	16	3	30	48	1.621	0.02	2.621	0.02	0.016	0	51.6	50.7	62.8	152	150	0	32	32
2009	4	16	3	40	48	1.65	0.043	2.621	0.02	0.016	0	51.2	50.7	62.8	151	150	0	32	32
2009	4	16	3	50	48	1.614	0.013	2.621	0.016	0.016	0	51.2	50.7	62.8	152	150	0	33	32
2009	4	16	4	0	48	1.572	0.059	2.621	0.016	0.013	0	51.2	51.2	64.1	151	150	0	32	31
2009	4	16	4	10	48	1.604	0.059	2.621	0.016	0.016	0	51.2	51.2	63.2	151	150	0	32	31
2009	4	16	4	20	48	1.588	0.066	2.621	0.02	0.016	0	51.2	50.7	62.8	151	150	0	32	32
2009	4	16	4	30	48	1.581	0.049	2.618	0.016	0.016	0	51.2	51.2	62.8	151	150	0	32	31
2009	4	16	4	40	48	1.598	0.007	2.618	0.016	0.013	0	51.2	51.2	64.1	151	150	0	32	31
2009	4	16	4	50	48	1.585	0.039	2.621	0.016	0.016	0	50.7	50.7	60.6	151	150	0	33	32
2009	4	16	5	0	48	1.578	0.036	2.621	0.016	0.016	0	51.6	51.6	62.4	152	151	0	32	31
2009	4	16	5	10	48	1.578	0.052	2.621	0.016	0.016	0	51.6	51.2	60.6	152	150	0	32	31
2009	4	16	5	20	48	1.631	0.056	2.618	0.02	0.016	0	51.6	50.7	61.9	152	150	0	32	32
2009	4	16	5	30	48	1.677	0	2.618	0.016	0.013	0	51.2	51.2	62.8	151	150	0	32	31
2009	4	16	5	40	48	1.611	0.066	2.618	0.02	0.016	0	51.6	50.7	61.1	152	150	0	32	32
2009	4	16	5	50	48	1.555	0.049	2.618	0.016	0.016	0	51.2	51.2	62.4	152	151	0	33	32
2009	4	16	6	0	48	1.611	0.049	2.618	0.016	0.013	0	51.2	50.7	62.4	152	150	0	33	32
2009	4	16	6	10	48	1.591	0.046	2.618	0.013	0.01	0	51.2	50.7	63.2	151	150	0	32	32
2009	4	16	6	20	48	1.572	0.062	2.618	0.02	0.016	0	50.7	50.7	64.1	151	150	0	33	32
2009	4	16	6	30	48	1.588	0.102	2.618	0.02	0.016	0	50.7	50.7	63.2	151	150	0	33	32
2009	4	16	6	40	48	1.621	0.066	2.618	0.016	0.016	0	50.7	50.7	61.9	150	149	0	32	31
2009	4	16	6	50	48	1.621	0.046	2.615	0.02	0.016	0	50.3	49.9	61.9	149	148	0	32	32
2009	4	16	7	0	48	1.585	0.082	2.618	0.016	0.016	0	50.3	49.5	62.4	149	147	0	32	32
2009	4	16	7	10	48	1.581	0.079	2.615	0.02	0.016	0	49.9	49	64.5	148	146	0	32	32
2009	4	16	7	20	48	1.617	0.007	2.615	0.016	0.013	0	49.5	49	64.5	147	145	0	32	31
2009	4	16	7	30	48	1.591	0.043	2.615	0.016	0.016	0	49	48.6	61.9	146	145	0	32	32
2009	4	16	7	40	48	1.542	0.049	2.615	0.013	0.01	0	49	48.6	63.2	146	145	0	32	32
2009	4	16	7	50	48	1.572	0.079	2.615	0.016	0.013	0	49	48.2	63.6	146	144	0	32	32
2009	4	16	8	0	48	1.565	0.059	2.615	0.016	0.016	0	48.6	48.6	61.5	146	145	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	8	10	48	1.608	0.049	2.615	0.016	0.013	0	49	48.6	61.5	147	145	0	33	32
2009	4	16	8	20	48	1.617	0.049	2.615	0.016	0.016	0	49	48.6	61.5	147	145	0	33	32
2009	4	16	8	30	48	1.598	0.016	2.615	0.016	0.013	0	49.5	49	62.4	147	145	0	32	31
2009	4	16	8	40	48	1.604	0.069	2.615	0.016	0.016	0	49	49.5	58.5	147	146	0	33	31
2009	4	16	8	50	48	1.683	0.026	2.615	0.016	0.016	0	49.9	49.9	62.8	149	148	0	33	32
2009	4	16	9	0	48	1.627	0.026	2.612	0.016	0.013	0	51.6	51.2	57.6	152	151	0	32	32
2009	4	16	9	10	48	1.634	0.043	2.615	0.016	0.016	0	49.5	49	61.9	147	146	0	32	32
2009	4	16	9	20	48	1.539	0.095	2.615	0.016	0.016	0	48.6	48.6	64.1	146	145	0	33	32
2009	4	16	9	30	48	1.601	0.059	2.615	0.02	0.016	0	49.5	49	62.8	147	146	0	32	32
2009	4	16	9	40	48	1.555	0.02	2.612	0.016	0.016	0	50.7	49.9	62.4	150	148	0	32	32
2009	4	16	9	50	48	1.624	0	2.612	0.016	0.013	0	47.7	47.7	62.8	145	143	0	34	32
2009	4	16	10	0	48	1.611	0.03	2.612	0.02	0.016	0	48.2	47.7	64.1	144	143	0	32	32
2009	4	16	10	10	48	1.627	0.079	2.612	0.016	0.013	0	47.3	47.7	62.4	144	143	0	34	32
2009	4	16	10	20	48	1.601	0.039	2.612	0.016	0.013	0	47.3	47.3	63.2	143	142	0	33	32
2009	4	16	10	30	48	1.565	0.059	2.612	0.016	0.013	0	47.3	47.3	64.9	143	142	0	33	32
2009	4	16	10	40	48	1.617	0.039	2.612	0.02	0.016	0	47.7	46.9	64.9	143	141	0	32	32
2009	4	16	10	50	48	1.608	0.072	2.612	0.016	0.016	0	47.7	46.9	64.1	143	141	0	32	32
2009	4	16	11	0	48	1.578	0.03	2.612	0.016	0.013	0	47.3	46.9	65.4	142	141	0	32	32
2009	4	16	11	10	48	1.568	0.02	2.612	0.02	0.016	0	47.3	47.7	66.2	143	142	0	33	31
2009	4	16	11	20	48	1.539	0.056	2.612	0.016	0.016	0	47.3	47.3	64.5	143	142	0	33	32
2009	4	16	11	30	48	1.578	0.046	2.612	0.02	0.016	0	46.9	47.3	63.6	142	141	0	33	31
2009	4	16	11	40	48	1.637	0.016	2.612	0.016	0.016	0	47.3	46.9	63.6	142	141	0	32	32
2009	4	16	11	50	48	1.594	0.056	2.612	0.016	0.016	0	47.3	46.9	64.1	142	141	0	32	32
2009	4	16	12	0	48	1.591	0.049	2.612	0.016	0.016	0	47.3	46.9	65.8	142	141	0	32	32
2009	4	16	12	10	48	1.611	0.059	2.612	0.02	0.016	0	46.9	46.9	64.5	142	141	0	33	32
2009	4	16	12	20	48	1.601	0.033	2.612	0.016	0.013	0	47.7	47.3	62.8	143	142	0	32	32
2009	4	16	12	30	48	1.555	0.082	2.612	0.016	0.016	0	47.3	46.9	64.1	143	141	0	33	32
2009	4	16	12	40	48	1.588	0.049	2.612	0.016	0.016	0	47.3	47.3	65.4	143	142	0	33	32
2009	4	16	12	50	48	1.598	0.01	2.612	0.016	0.013	0	47.7	47.3	65.8	143	142	0	32	32
2009	4	16	13	0	48	1.611	0.007	2.612	0.02	0.016	0	47.3	47.3	63.6	142	141	0	32	31
2009	4	16	13	10	48	1.588	0.007	2.612	0.016	0.016	0	47.3	47.3	61.1	143	142	0	33	32
2009	4	16	13	20	48	1.601	0.072	2.612	0.016	0.013	0	47.3	47.7	62.8	143	142	0	33	31
2009	4	16	13	30	48	1.611	0.023	2.612	0.016	0.016	0	47.7	48.2	63.6	144	143	0	33	31
2009	4	16	13	40	48	1.614	0.03	2.612	0.013	0.01	0	48.2	47.7	61.9	144	143	0	32	32
2009	4	16	13	50	48	1.624	0.046	2.612	0.013	0.01	0	47.7	47.7	62.4	143	142	0	32	31
2009	4	16	14	0	48	1.608	0.02	2.612	0.016	0.016	0	47.3	47.7	62.4	143	142	0	33	31
2009	4	16	14	10	48	1.578	0.069	2.612	0.016	0.013	0	47.7	47.3	63.2	143	142	0	32	32
2009	4	16	14	20	48	1.585	0.066	2.612	0.013	0.01	0	47.7	47.3	64.9	143	142	0	32	32
2009	4	16	14	30	48	1.627	0.026	2.612	0.016	0.016	0	47.3	47.3	66.7	143	142	0	33	32
2009	4	16	14	40	48	1.617	0.003	2.612	0.016	0.016	0	47.7	47.3	64.1	143	142	0	32	32
2009	4	16	14	50	48	1.631	0.033	2.612	0.02	0.016	0	47.7	46.9	64.5	143	141	0	32	32
2009	4	16	15	0	48	1.663	0.013	2.612	0.016	0.016	0	47.7	47.7	64.1	143	142	0	32	31
2009	4	16	15	10	48	1.624	0.013	2.612	0.016	0.013	0	47.7	47.7	64.9	143	142	0	32	31
2009	4	16	15	20	48	1.614	0.03	2.608	0.016	0.013	0	48.2	47.3	65.8	144	142	0	32	32
2009	4	16	15	30	48	1.594	0.049	2.608	0.016	0.013	0	47.7	47.3	64.1	143	142	0	32	32
2009	4	16	15	40	48	1.588	0.03	2.608	0.02	0.016	0	47.7	47.7	64.5	143	142	0	32	31
2009	4	16	15	50	48	1.585	0.02	2.608	0.016	0.016	0	47.7	48.2	64.9	144	143	0	33	31
2009	4	16	16	0	48	1.565	0.072	2.608	0.016	0.013	0	48.2	47.7	63.2	144	142	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	16	10	48	1.644	0.046	2.608	0.016	0.016	0	47.3	47.7	65.8	143	143	0	33	32
2009	4	16	16	20	48	1.637	0.03	2.608	0.016	0.016	0	48.2	47.3	64.9	144	142	0	32	32
2009	4	16	16	30	48	1.581	0.007	2.608	0.016	0.013	0	48.2	47.7	64.1	144	143	0	32	32
2009	4	16	16	40	48	1.631	0.069	2.608	0.016	0.016	0	48.2	48.2	62.4	144	143	0	32	31
2009	4	16	16	50	48	1.64	0.03	2.605	0.016	0.016	0	48.2	48.2	62.8	145	144	0	33	32
2009	4	16	17	0	48	1.591	0.03	2.602	0.016	0.013	0	49	48.2	61.9	146	144	0	32	32
2009	4	16	17	10	48	1.624	-0.007	2.605	0.016	0.016	0	49	49	63.2	146	145	0	32	31
2009	4	16	17	20	48	1.637	0.03	2.605	0.016	0.016	0	48.6	48.6	63.2	146	145	0	33	32
2009	4	16	17	30	48	1.631	0	2.602	0.016	0.016	0	48.6	48.2	61.5	146	144	0	33	32
2009	4	16	17	40	48	1.598	0.023	2.602	0.02	0.016	0	48.6	48.6	62.8	146	145	0	33	32
2009	4	16	17	50	48	1.601	0.039	2.602	0.016	0.013	0	49.5	49	62.8	147	146	0	32	32
2009	4	16	18	0	48	1.624	0.02	2.598	0.016	0.016	0	49.5	48.6	62.8	147	145	0	32	32
2009	4	16	18	10	48	1.631	0	2.598	0.016	0.013	0	49.5	49.5	61.9	147	146	0	32	31
2009	4	16	18	20	48	1.631	0.036	2.598	0.016	0.016	0	49.5	49.5	60.6	147	146	0	32	31
2009	4	16	18	30	48	1.598	0.039	2.598	0.016	0.016	0	49.5	49.5	61.1	148	147	0	33	32
2009	4	16	18	40	48	1.624	0.03	2.595	0.016	0.016	0	49.9	49.9	61.5	148	147	0	32	31
2009	4	16	18	50	48	1.535	0.052	2.595	0.016	0.016	0	49.9	50.3	62.8	149	148	0	33	31
2009	4	16	19	0	48	1.594	0.072	2.595	0.016	0.016	0	50.3	50.3	61.5	149	148	0	32	31
2009	4	16	19	10	48	1.591	0.039	2.592	0.02	0.016	0	50.7	50.7	61.5	150	149	0	32	31
2009	4	16	19	20	48	1.581	0.043	2.592	0.02	0.016	0	50.3	50.7	61.1	150	149	0	33	31
2009	4	16	19	30	48	1.562	0.062	2.592	0.016	0.013	0	51.2	50.7	62.8	151	149	0	32	31
2009	4	16	19	40	48	1.64	0.026	2.592	0.016	0.013	0	51.6	50.7	61.1	151	149	0	31	31
2009	4	16	19	50	48	1.617	0.03	2.592	0.02	0.016	0	51.2	50.3	63.2	151	149	0	32	32
2009	4	16	20	0	48	1.594	0.023	2.592	0.016	0.013	0	51.6	51.2	62.8	152	150	0	32	31
2009	4	16	20	10	48	1.552	0.02	2.592	0.02	0.016	0	51.6	51.6	63.2	152	151	0	32	31
2009	4	16	20	20	48	1.608	0.049	2.592	0.02	0.016	0	51.2	51.2	61.9	152	151	0	33	32
2009	4	16	20	30	48	1.575	0.043	2.592	0.02	0.016	0	52	52	61.1	153	152	0	32	31
2009	4	16	20	40	48	1.578	0.059	2.592	0.016	0.013	0	51.6	51.6	62.8	152	151	0	32	31
2009	4	16	20	50	48	1.611	0.039	2.592	0.016	0.016	0	52	51.6	62.4	153	151	0	32	31
2009	4	16	21	0	48	1.617	0.059	2.589	0.016	0.016	0	51.2	51.6	61.9	152	151	0	33	31
2009	4	16	21	10	48	1.585	0	2.589	0.016	0.016	0	51.6	51.2	62.4	153	151	0	33	32
2009	4	16	21	20	48	1.568	0.023	2.589	0.016	0.016	0	52	51.2	63.2	152	151	0	31	32
2009	4	16	21	30	48	1.572	0.056	2.589	0.02	0.016	0	51.6	51.6	64.9	152	151	0	32	31
2009	4	16	21	40	48	1.588	0.049	2.589	0.016	0.016	0	51.6	51.6	63.6	152	151	0	32	31
2009	4	16	21	50	48	1.598	0.052	2.589	0.016	0.016	0	51.6	51.2	62.8	153	151	0	33	32
2009	4	16	22	0	48	1.588	0.069	2.589	0.016	0.013	0	52	51.6	63.2	153	151	0	32	31
2009	4	16	22	10	48	1.601	0.03	2.589	0.016	0.016	0	52	51.6	63.6	153	151	0	32	31
2009	4	16	22	20	48	1.578	0.039	2.589	0.02	0.016	0	52	51.6	64.1	153	152	0	32	32
2009	4	16	22	30	48	1.568	0.085	2.589	0.016	0.016	0	52.5	51.6	64.9	153	151	0	31	31
2009	4	16	22	40	48	1.542	0.072	2.589	0.016	0.016	0	52	51.6	63.6	153	152	0	32	32
2009	4	16	22	50	48	1.644	0.03	2.585	0.016	0.016	0	51.6	51.2	63.6	153	151	0	33	32
2009	4	16	23	0	48	1.535	0.026	2.589	0.016	0.016	0	51.2	51.6	63.2	152	151	0	33	31
2009	4	16	23	10	48	1.611	0.016	2.585	0.02	0.016	0	51.6	51.2	63.2	153	151	0	33	32
2009	4	16	23	20	48	1.601	0.03	2.585	0.016	0.016	0	52	52	63.6	153	152	0	32	31
2009	4	16	23	30	48	1.562	0.075	2.585	0.016	0.016	0	52	51.6	62.4	153	152	0	32	32
2009	4	16	23	40	48	1.644	0.052	2.585	0.02	0.016	0	52	52	61.9	153	152	0	32	31
2009	4	16	23	50	48	1.585	0.039	2.585	0.016	0.016	0	52	51.6	64.1	153	152	0	32	32
2009	4	17	0	0	48	1.565	0.069	2.585	0.02	0.016	0	52	52	64.5	153	152	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	0	10	48	1.575	0.023	2.585	0.016	0.016	0	52.5	52	62.8	154	152	0	32	31
2009	4	17	0	20	48	1.598	0.013	2.582	0.02	0.016	0	52	52	63.6	153	152	0	32	31
2009	4	17	0	30	48	1.621	0.039	2.582	0.016	0.016	0	52	52	64.1	153	152	0	32	31
2009	4	17	0	40	48	1.562	0.043	2.582	0.016	0.016	0	52	52	62.8	153	152	0	32	31
2009	4	17	0	50	48	1.631	0.075	2.582	0.016	0.016	0	52.9	52	62.4	154	152	0	31	31
2009	4	17	1	0	48	1.578	0.072	2.582	0.02	0.016	0	52.5	52	63.2	154	152	0	32	31
2009	4	17	1	10	48	1.542	0.043	2.582	0.02	0.016	0	52	52	63.2	154	152	0	33	31
2009	4	17	1	20	48	1.598	0.02	2.582	0.016	0.016	0	52.9	52	62.8	154	152	0	31	31
2009	4	17	1	30	48	1.594	0.023	2.579	0.016	0.016	0	52.5	52	61.9	154	152	0	32	31
2009	4	17	1	40	48	1.594	0.03	2.579	0.02	0.016	0	52.5	52.5	60.6	154	153	0	32	31
2009	4	17	1	50	48	1.539	0.079	2.579	0.016	0.016	0	52.9	52.5	61.5	154	153	0	31	31
2009	4	17	2	0	48	1.614	0.069	2.579	0.016	0.013	0	52.5	52.5	63.2	154	153	0	32	31
2009	4	17	2	10	48	1.552	0.059	2.579	0.02	0.016	0	52.5	52.5	62.8	154	153	0	32	31
2009	4	17	2	20	48	1.611	0.046	2.579	0.02	0.016	0	52.5	51.6	61.9	154	152	0	32	32
2009	4	17	2	30	48	1.631	0.03	2.575	0.016	0.016	0	52.5	52.5	62.8	154	153	0	32	31
2009	4	17	2	40	48	1.572	0.052	2.575	0.016	0.016	0	52.5	52.5	61.9	154	153	0	32	31
2009	4	17	2	50	48	1.601	0.052	2.575	0.02	0.016	0	52.5	52.5	61.9	154	153	0	32	31
2009	4	17	3	0	48	1.611	0.072	2.575	0.016	0.016	0	52.5	52	62.8	154	153	0	32	32
2009	4	17	3	10	48	1.627	0.072	2.575	0.016	0.016	0	52.9	52.5	61.1	155	154	0	32	32
2009	4	17	3	20	48	1.594	0.062	2.575	0.016	0.016	0	52.5	52	60.6	154	153	0	32	32
2009	4	17	3	30	48	1.631	0	2.572	0.016	0.016	0	52	52.5	61.1	154	153	0	33	31
2009	4	17	3	40	48	1.631	0.02	2.572	0.016	0.013	0	52.9	52.5	61.1	154	153	0	31	31
2009	4	17	3	50	48	1.568	0.043	2.572	0.016	0.013	0	52.5	52.5	61.5	154	153	0	32	31
2009	4	17	4	0	48	1.66	0.043	2.569	0.02	0.016	0	52	52.5	59.8	154	153	0	33	31
2009	4	17	4	10	48	1.598	0.03	2.569	0.016	0.013	0	52.9	52.5	60.2	155	154	0	32	32
2009	4	17	4	20	48	1.64	0.003	2.569	0.02	0.016	0	52.5	52	59.8	154	153	0	32	32
2009	4	17	4	30	48	1.621	0.059	2.569	0.016	0.016	0	52.9	52.5	60.6	155	153	0	32	31
2009	4	17	4	40	48	1.604	0.052	2.566	0.016	0.016	0	53.3	52.5	59.8	156	154	0	32	32
2009	4	17	4	50	48	1.572	0.023	2.566	0.016	0.016	0	52.5	52.5	60.2	155	154	0	33	32
2009	4	17	5	0	48	1.575	0.082	2.566	0.016	0.016	0	52.5	52.5	60.6	155	154	0	33	32
2009	4	17	5	10	48	1.591	0.062	2.566	0.016	0.016	0	52.9	52.5	59.8	155	153	0	32	31
2009	4	17	5	20	48	1.568	0.036	2.562	0.02	0.016	0	52.9	52.5	59.8	155	153	0	32	31
2009	4	17	5	30	48	1.581	0.026	2.562	0.016	0.016	0	52	52	59.8	154	153	0	33	32
2009	4	17	5	40	48	1.542	0.062	2.562	0.02	0.016	0	52.9	52.5	59.8	155	154	0	32	32
2009	4	17	5	50	48	1.611	0.02	2.559	0.016	0.016	0	52.5	52.5	60.2	155	153	0	33	31
2009	4	17	6	0	48	1.601	0.003	2.559	0.016	0.013	0	52	52	58.9	154	153	0	33	32
2009	4	17	6	10	48	1.624	0.013	2.556	0.02	0.016	0	52	52.5	61.1	154	153	0	33	31
2009	4	17	6	20	48	1.631	-0.016	2.556	0.016	0.013	0	52.5	52	58.9	154	153	0	32	32
2009	4	17	6	30	48	1.558	0.033	2.556	0.016	0.016	0	52.5	51.6	60.6	154	152	0	32	32
2009	4	17	6	40	48	1.506	0.049	2.556	0.02	0.016	0	52	52	59.8	153	152	0	32	31
2009	4	17	6	50	48	1.611	0.059	2.556	0.02	0.016	0	51.6	51.2	61.5	153	151	0	33	32
2009	4	17	7	0	48	1.608	0.03	2.556	0.02	0.016	0	51.6	50.7	60.6	152	150	0	32	32
2009	4	17	7	10	48	1.604	0.026	2.552	0.016	0.013	0	51.2	50.3	61.1	151	150	0	32	33
2009	4	17	7	20	48	1.562	0.046	2.549	0.02	0.016	0	50.7	50.3	62.4	151	149	0	33	32
2009	4	17	7	30	48	1.621	0.056	2.552	0.016	0.016	0	50.3	50.3	61.9	150	149	0	33	32
2009	4	17	7	40	48	1.604	0.039	2.552	0.016	0.016	0	50.3	50.3	62.8	150	148	0	33	31
2009	4	17	7	50	48	1.608	0.02	2.549	0.023	0.02	0	49.9	49.9	61.9	149	148	0	33	32
2009	4	17	8	0	48	1.627	0.043	2.549	0.02	0.016	0	49.5	49.9	62.4	148	147	0	33	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	8	10	48	1.601	0.013	2.549	0.016	0.016	0	49.5	49.5	62.4	148	147	0	33	32
2009	4	17	8	20	48	1.614	0.036	2.549	0.016	0.016	0	49.9	49.5	62.8	148	147	0	32	32
2009	4	17	8	30	48	1.594	-0.007	2.549	0.016	0.016	0	49.9	49.5	63.2	148	146	0	32	31
2009	4	17	8	40	48	1.542	0.049	2.549	0.016	0.013	0	49.9	49.5	65.8	148	146	0	32	31
2009	4	17	8	50	48	1.578	0.03	2.546	0.02	0.016	0	49.5	49	63.2	147	146	0	32	32
2009	4	17	9	0	48	1.598	0.026	2.546	0.016	0.016	0	49.5	49	62.4	147	146	0	32	32
2009	4	17	9	10	48	1.572	0.033	2.546	0.016	0.016	0	49	49	61.1	147	146	0	33	32
2009	4	17	9	20	48	1.588	0.049	2.546	0.02	0.016	0	49	49	63.2	147	146	0	33	32
2009	4	17	9	30	48	1.572	0.03	2.546	0.016	0.016	0	49	48.6	64.1	147	146	0	33	33
2009	4	17	9	40	48	1.598	0.043	2.546	0.016	0.016	0	49.5	49	63.2	147	146	0	32	32
2009	4	17	9	50	48	1.621	0.026	2.546	0.016	0.013	0	49.5	49	64.1	147	146	0	32	32
2009	4	17	10	0	48	1.565	0.036	2.546	0.016	0.016	0	49.5	49	61.9	148	146	0	33	32
2009	4	17	10	10	48	1.68	0.007	2.543	0.02	0.016	0	49.5	49	63.6	147	146	0	32	32
2009	4	17	10	20	48	1.594	0.059	2.543	0.016	0.016	0	49.5	48.6	64.1	148	146	0	33	33
2009	4	17	10	30	48	1.621	0.056	2.543	0.016	0.016	0	49.9	49.9	63.2	148	147	0	32	31
2009	4	17	10	40	48	1.634	0	2.543	0.016	0.016	0	49.5	49	64.1	147	146	0	32	32
2009	4	17	10	50	48	1.588	0.052	2.543	0.016	0.013	0	49.5	49.5	61.5	147	146	0	32	31
2009	4	17	11	0	48	1.585	0.039	2.543	0.016	0.013	0	49	49.5	64.9	147	146	0	33	31
2009	4	17	11	10	48	1.634	0.046	2.543	0.016	0.016	0	49	49	63.2	147	146	0	33	32
2009	4	17	11	20	48	1.591	0.056	2.543	0.016	0.016	0	49.5	49.5	64.1	147	146	0	32	31
2009	4	17	11	30	48	1.558	0	2.543	0.016	0.016	0	49.5	49	64.9	147	146	0	32	32
2009	4	17	11	40	48	1.634	0.052	2.543	0.02	0.016	0	49.5	49	63.6	147	146	0	32	32
2009	4	17	11	50	48	1.568	0.007	2.543	0.016	0.016	0	49.9	49.5	63.6	148	147	0	32	32
2009	4	17	12	0	48	1.581	0.026	2.543	0.016	0.016	0	49.9	49.5	64.5	148	147	0	32	32
2009	4	17	12	10	48	1.611	-0.007	2.543	0.016	0.016	0	49.9	49	63.6	148	146	0	32	32
2009	4	17	12	20	48	1.585	0.072	2.543	0.016	0.016	0	49.9	49	66.2	148	146	0	32	32
2009	4	17	12	30	48	1.572	0.036	2.543	0.02	0.016	0	49.5	49.5	66.2	148	146	0	33	31
2009	4	17	12	40	48	1.631	0.016	2.543	0.016	0.016	0	49.5	49	66.2	147	146	0	32	32
2009	4	17	12	50	48	1.608	0.007	2.543	0.016	0.016	0	49	49.5	65.8	147	147	0	33	32
2009	4	17	13	0	48	1.578	0.062	2.543	0.016	0.013	0	49.9	49.5	64.9	148	147	0	32	32
2009	4	17	13	10	48	1.624	0.01	2.543	0.02	0.016	0	49.9	49.5	65.8	148	147	0	32	32
2009	4	17	13	20	48	1.585	0.049	2.543	0.023	0.02	0	49.9	49.9	65.8	148	147	0	32	31
2009	4	17	13	30	48	1.624	0.01	2.543	0.02	0.016	0	50.3	49.5	64.9	149	147	0	32	32
2009	4	17	13	40	48	1.631	0.023	2.543	0.02	0.016	0	49.5	49.9	65.4	148	147	0	33	31
2009	4	17	13	50	48	1.634	0.01	2.543	0.02	0.016	0	50.3	49.5	63.6	149	147	0	32	32
2009	4	17	14	0	48	1.588	0.046	2.543	0.016	0.016	0	49.9	50.3	65.4	149	148	0	33	31
2009	4	17	14	10	48	1.608	0.046	2.543	0.02	0.016	0	50.7	50.3	65.4	149	148	0	31	31
2009	4	17	14	20	48	1.598	0.052	2.543	0.016	0.016	0	50.3	49.9	65.8	149	148	0	32	32
2009	4	17	14	30	48	1.621	0.016	2.543	0.016	0.013	0	50.7	50.7	66.7	150	149	0	32	31
2009	4	17	14	40	48	1.594	0.043	2.543	0.016	0.016	0	51.6	50.7	64.9	151	149	0	31	31
2009	4	17	14	50	48	1.617	0.062	2.543	0.016	0.016	0	51.2	50.7	66.2	151	150	0	32	32
2009	4	17	15	0	48	1.572	0.043	2.543	0.02	0.016	0	52.5	52	63.6	154	153	0	32	32
2009	4	17	15	10	48	1.562	0.023	2.543	0.016	0.013	0	52	52	63.2	154	153	0	33	32
2009	4	17	15	20	48	1.637	0.01	2.543	0.02	0.016	0	52.5	52	61.9	154	153	0	32	32
2009	4	17	15	30	48	1.601	0.039	2.543	0.016	0.016	0	52.9	52.9	62.8	155	154	0	32	31
2009	4	17	15	40	48	1.608	0.03	2.543	0.016	0.016	0	52.5	52	61.9	154	153	0	32	32
2009	4	17	15	50	48	1.568	0.043	2.543	0.016	0.016	0	52	52.5	63.6	154	153	0	33	31
2009	4	17	16	0	48	1.598	0.039	2.543	0.016	0.016	0	52.5	51.6	62.4	154	152	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	16	10	48	1.627	0.036	2.543	0.016	0.013	0	51.6	51.6	63.2	153	152	0	33	32
2009	4	17	16	20	48	1.617	0.066	2.543	0.016	0.016	0	52	52	62.8	153	152	0	32	31
2009	4	17	16	30	48	1.568	0.03	2.543	0.016	0.016	0	52	52	62.4	153	152	0	32	31
2009	4	17	16	40	48	1.585	0.062	2.543	0.02	0.016	0	51.6	51.6	63.6	153	152	0	33	32
2009	4	17	16	50	48	1.591	0.056	2.543	0.016	0.016	0	51.6	51.6	63.6	153	152	0	33	32
2009	4	17	17	0	48	1.558	0.03	2.543	0.016	0.016	0	52	51.6	61.5	153	152	0	32	32
2009	4	17	17	10	48	1.578	0.052	2.543	0.016	0.016	0	52	51.6	61.9	153	152	0	32	32
2009	4	17	17	20	48	1.608	0.007	2.543	0.023	0.02	0	51.6	52	61.5	153	152	0	33	31
2009	4	17	17	30	48	1.578	0.052	2.543	0.016	0.016	0	52.9	52.5	62.4	154	152	0	31	30
2009	4	17	17	40	48	1.591	0.039	2.543	0.016	0.013	0	52.5	52	60.2	154	152	0	32	31
2009	4	17	17	50	48	1.627	0.023	2.543	0.016	0.016	0	52.5	52	60.2	154	153	0	32	32
2009	4	17	18	0	48	1.578	0.046	2.543	0.02	0.016	0	52.9	52.5	61.1	155	154	0	32	32
2009	4	17	18	10	48	1.627	0.03	2.543	0.016	0.016	0	52.5	52	61.9	154	153	0	32	32
2009	4	17	18	20	48	1.621	0.059	2.543	0.02	0.016	0	52.9	52.9	61.5	155	154	0	32	31
2009	4	17	18	30	48	1.578	-0.003	2.543	0.016	0.016	0	52.5	52.9	61.5	155	154	0	33	31
2009	4	17	18	40	48	1.585	0.066	2.539	0.02	0.016	0	53.3	52.9	60.2	156	154	0	32	31
2009	4	17	18	50	48	1.624	0.03	2.539	0.016	0.016	0	53.3	52.5	59.3	156	154	0	32	32
2009	4	17	19	0	48	1.601	0.052	2.539	0.016	0.016	0	53.3	53.3	60.6	156	155	0	32	31
2009	4	17	19	10	48	1.591	0.003	2.539	0.016	0.016	0	53.8	52.9	61.5	157	155	0	32	32
2009	4	17	19	20	48	1.591	0.036	2.539	0.016	0.013	0	54.2	53.3	59.8	157	155	0	31	31
2009	4	17	19	30	48	1.617	-0.003	2.536	0.02	0.016	0	53.8	53.3	58	157	155	0	32	31
2009	4	17	19	40	48	1.647	0.03	2.536	0.016	0.016	0	53.8	53.8	58	157	156	0	32	31
2009	4	17	19	50	48	1.585	0.075	2.533	0.016	0.016	0	54.2	53.8	58.5	157	156	0	31	31
2009	4	17	20	0	48	1.594	0.01	2.533	0.02	0.016	0	53.8	53.3	58.5	157	155	0	32	31
2009	4	17	20	10	48	1.539	0.052	2.533	0.016	0.013	0	53.8	53.8	59.8	157	156	0	32	31
2009	4	17	20	20	48	1.568	0.095	2.533	0.016	0.013	0	54.6	53.8	59.8	158	156	0	31	31
2009	4	17	20	30	48	1.601	0.066	2.533	0.02	0.016	0	53.8	53.8	59.8	157	156	0	32	31
2009	4	17	20	40	48	1.545	0.082	2.533	0.016	0.016	0	54.2	52.9	59.3	157	155	0	31	32
2009	4	17	20	50	48	1.588	0.016	2.53	0.02	0.016	0	54.2	52.9	58.5	157	155	0	31	32
2009	4	17	21	0	48	1.624	0.023	2.53	0.016	0.013	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	17	21	10	48	1.614	0.033	2.53	0.02	0.016	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	17	21	20	48	1.624	0.023	2.53	0.016	0.016	0	54.2	53.3	57.6	157	155	0	31	31
2009	4	17	21	30	48	1.591	0.066	2.53	0.016	0.016	0	54.2	53.3	59.3	157	155	0	31	31
2009	4	17	21	40	48	1.578	0.066	2.53	0.016	0.013	0	53.8	53.3	58.9	157	155	0	32	31
2009	4	17	21	50	48	1.565	0.036	2.53	0.02	0.016	0	54.2	53.3	59.3	157	155	0	31	31
2009	4	17	22	0	48	1.572	0.043	2.526	0.016	0.016	0	54.2	53.3	59.3	157	156	0	31	32
2009	4	17	22	10	48	1.588	0.049	2.526	0.02	0.016	0	54.2	53.8	59.3	157	156	0	31	31
2009	4	17	22	20	48	1.591	0.01	2.526	0.016	0.016	0	53.8	53.3	59.3	157	155	0	32	31
2009	4	17	22	30	48	1.588	0.03	2.526	0.016	0.016	0	53.8	53.3	60.2	157	155	0	32	31
2009	4	17	22	40	48	1.624	0.033	2.526	0.016	0.013	0	53.8	53.3	58.5	157	155	0	32	31
2009	4	17	22	50	48	1.575	0.069	2.526	0.016	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	17	23	0	48	1.598	0.02	2.526	0.016	0.016	0	53.8	54.2	59.3	157	156	0	32	30
2009	4	17	23	10	48	1.585	0.089	2.523	0.02	0.016	0	54.2	53.3	60.6	157	156	0	31	32
2009	4	17	23	20	48	1.611	0.003	2.526	0.02	0.016	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	17	23	30	48	1.585	0.02	2.523	0.02	0.016	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	17	23	40	48	1.545	0.052	2.523	0.023	0.02	0	54.2	52.9	61.1	157	155	0	31	32
2009	4	17	23	50	48	1.581	0.046	2.526	0.02	0.016	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	18	0	0	48	1.624	0.03	2.523	0.02	0.016	0	53.8	53.8	60.2	157	156	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	0	10	48	1.604	0.039	2.523	0.016	0.013	0	53.8	53.8	58.5	157	156	0	32	31
2009	4	18	0	20	48	1.631	0.033	2.523	0.02	0.016	0	54.2	53.8	59.3	158	156	0	32	31
2009	4	18	0	30	48	1.637	0.007	2.523	0.016	0.016	0	54.2	53.8	59.3	157	156	0	31	31
2009	4	18	0	40	48	1.634	0.039	2.523	0.02	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	18	0	50	48	1.575	0.049	2.523	0.016	0.016	0	53.8	53.8	61.5	157	156	0	32	31
2009	4	18	1	0	48	1.66	0.049	2.52	0.02	0.016	0	54.2	53.8	58.9	158	156	0	32	31
2009	4	18	1	10	48	1.568	0.043	2.52	0.02	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	18	1	20	48	1.575	0.052	2.52	0.016	0.016	0	54.2	53.8	61.1	158	156	0	32	31
2009	4	18	1	30	48	1.631	0.03	2.52	0.016	0.013	0	54.2	53.8	61.1	158	156	0	32	31
2009	4	18	1	40	48	1.598	0.075	2.52	0.016	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	18	1	50	48	1.588	0.046	2.52	0.016	0.016	0	54.6	53.8	61.9	158	156	0	31	31
2009	4	18	2	0	48	1.588	0.059	2.52	0.016	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	18	2	10	48	1.575	0.016	2.52	0.02	0.016	0	54.2	53.8	60.6	158	157	0	32	32
2009	4	18	2	20	48	1.604	0.043	2.516	0.016	0.016	0	54.6	54.2	62.8	158	156	0	31	30
2009	4	18	2	30	48	1.535	0.062	2.516	0.016	0.016	0	53.8	53.8	61.5	158	156	0	33	31
2009	4	18	2	40	48	1.594	0.026	2.516	0.016	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	18	2	50	48	1.575	0.082	2.516	0.016	0.013	0	54.2	53.3	61.5	158	156	0	32	32
2009	4	18	3	0	48	1.542	0.059	2.516	0.02	0.016	0	54.2	53.3	61.9	158	156	0	32	32
2009	4	18	3	10	48	1.581	0.039	2.516	0.02	0.016	0	54.6	53.8	62.4	158	156	0	31	31
2009	4	18	3	20	48	1.604	0.049	2.516	0.016	0.013	0	54.2	54.2	61.5	158	157	0	32	31
2009	4	18	3	30	48	1.604	0.082	2.516	0.016	0.016	0	54.6	53.8	61.5	158	156	0	31	31
2009	4	18	3	40	48	1.637	0.075	2.513	0.016	0.013	0	54.2	53.3	62.4	158	156	0	32	32
2009	4	18	3	50	48	1.624	0.023	2.513	0.016	0.016	0	54.2	53.8	61.1	158	156	0	32	31
2009	4	18	4	0	48	1.594	0.003	2.513	0.016	0.016	0	54.2	53.3	61.9	158	156	0	32	32
2009	4	18	4	10	48	1.575	0.046	2.513	0.016	0.016	0	54.6	54.2	62.8	158	157	0	31	31
2009	4	18	4	20	48	1.604	0.039	2.513	0.016	0.013	0	54.2	54.2	61.1	158	157	0	32	31
2009	4	18	4	30	48	1.601	0.023	2.513	0.02	0.016	0	54.2	53.8	61.5	158	157	0	32	32
2009	4	18	4	40	48	1.631	0.036	2.513	0.023	0.02	0	54.2	54.2	60.6	158	157	0	32	31
2009	4	18	4	50	48	1.578	0.02	2.513	0.016	0.016	0	54.2	53.8	61.9	158	157	0	32	32
2009	4	18	5	0	48	1.604	0.052	2.513	0.02	0.016	0	54.2	54.2	61.9	158	157	0	32	31
2009	4	18	5	10	48	1.631	-0.026	2.513	0.016	0.013	0	54.2	53.8	61.1	158	157	0	32	32
2009	4	18	5	20	48	1.578	0.01	2.513	0.016	0.016	0	54.2	54.2	60.6	158	157	0	32	31
2009	4	18	5	30	48	1.604	0.03	2.51	0.016	0.013	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	18	5	40	48	1.581	0.033	2.51	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	18	5	50	48	1.598	0.03	2.51	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	18	6	0	48	1.644	0.02	2.51	0.02	0.016	0	54.2	53.8	61.9	159	157	0	33	32
2009	4	18	6	10	48	1.604	0.036	2.51	0.016	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	18	6	20	48	1.654	0.007	2.51	0.016	0.016	0	54.6	54.2	61.1	159	158	0	32	32
2009	4	18	6	30	48	1.67	0.03	2.51	0.016	0.013	0	54.2	54.2	60.2	158	157	0	32	31
2009	4	18	6	40	48	1.588	0.02	2.51	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	18	6	50	48	1.594	0.023	2.51	0.016	0.013	0	54.6	54.2	61.9	158	157	0	31	31
2009	4	18	7	0	48	1.601	0.062	2.51	0.016	0.016	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	18	7	10	48	1.601	0.036	2.51	0.016	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	18	7	20	48	1.604	0.01	2.51	0.02	0.016	0	53.8	53.8	61.5	157	156	0	32	31
2009	4	18	7	30	48	1.598	0	2.51	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	18	7	40	48	1.591	0.036	2.51	0.02	0.016	0	53.8	53.3	61.9	157	155	0	32	31
2009	4	18	7	50	48	1.631	0.033	2.51	0.02	0.016	0	53.8	53.3	61.9	156	155	0	31	31
2009	4	18	8	0	48	1.598	0.02	2.507	0.02	0.016	0	53.8	53.8	60.6	157	156	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	8	10	48	1.611	0.046	2.51	0.016	0.016	0	53.3	52.9	61.5	156	155	0	32	32
2009	4	18	8	20	48	1.591	0.02	2.507	0.02	0.016	0	53.3	53.3	62.4	157	155	0	33	31
2009	4	18	8	30	48	1.552	0.072	2.507	0.023	0.02	0	53.8	53.8	63.2	157	156	0	32	31
2009	4	18	8	40	48	1.555	0.043	2.507	0.016	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	18	8	50	48	1.578	0.007	2.507	0.016	0.016	0	53.3	53.3	63.6	157	156	0	33	32
2009	4	18	9	0	48	1.591	0.007	2.507	0.016	0.016	0	53.8	53.8	62.8	157	156	0	32	31
2009	4	18	9	10	48	1.594	-0.003	2.507	0.016	0.016	0	53.8	53.3	63.6	157	156	0	32	32
2009	4	18	9	20	48	1.552	0.03	2.507	0.016	0.016	0	55	55.5	62.8	161	160	0	33	31
2009	4	18	9	30	48	1.575	0.052	2.507	0.02	0.016	0	56.3	55.9	58.9	164	162	0	33	32
2009	4	18	9	40	48	1.568	0.052	2.507	0.016	0.016	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	18	9	50	48	1.565	0.02	2.507	0.02	0.016	0	53.8	53.3	61.9	157	156	0	32	32
2009	4	18	10	0	48	1.588	0.043	2.507	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	18	10	10	48	1.608	0.03	2.507	0.02	0.016	0	53.3	53.3	61.9	157	155	0	33	31
2009	4	18	10	20	48	1.575	0.043	2.507	0.02	0.016	0	53.8	53.3	61.5	157	156	0	32	32
2009	4	18	10	30	48	1.611	0	2.507	0.02	0.016	0	53.3	53.8	61.9	157	156	0	33	31
2009	4	18	10	40	48	1.627	0.03	2.507	0.02	0.016	0	53.8	53.3	62.4	157	155	0	32	31
2009	4	18	10	50	48	1.608	0.046	2.507	0.016	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	18	11	0	48	1.598	0.056	2.507	0.02	0.016	0	53.8	53.3	62.8	157	156	0	32	32
2009	4	18	11	10	48	1.558	0.069	2.507	0.016	0.013	0	53.8	53.3	62.8	157	155	0	32	31
2009	4	18	11	20	48	1.568	0.02	2.507	0.016	0.016	0	53.8	53.3	62.8	157	156	0	32	32
2009	4	18	11	30	48	1.604	0.023	2.507	0.016	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	18	11	40	48	1.604	0.033	2.507	0.02	0.016	0	54.2	53.8	61.1	157	156	0	31	31
2009	4	18	11	50	48	1.598	0.043	2.507	0.02	0.016	0	53.8	53.8	60.6	157	156	0	32	31
2009	4	18	12	0	48	1.581	0.046	2.507	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	18	12	10	48	1.575	0.052	2.507	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	18	12	20	48	1.594	0.007	2.507	0.016	0.013	0	54.2	53.8	60.2	157	156	0	31	31
2009	4	18	12	30	48	1.588	0.01	2.507	0.02	0.016	0	54.2	53.8	60.2	158	156	0	32	31
2009	4	18	12	40	48	1.555	0.023	2.507	0.016	0.016	0	53.8	53.3	60.6	157	156	0	32	32
2009	4	18	12	50	48	1.549	0.095	2.507	0.02	0.016	0	53.3	53.3	60.2	157	156	0	33	32
2009	4	18	13	0	48	1.588	0.01	2.507	0.016	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	18	13	10	48	1.637	0.003	2.507	0.016	0.016	0	54.2	53.3	60.6	158	156	0	32	32
2009	4	18	13	20	48	1.552	0.033	2.507	0.02	0.016	0	53.8	53.8	61.1	157	156	0	32	31
2009	4	18	13	30	48	1.585	0.043	2.507	0.02	0.016	0	54.2	54.2	60.6	158	157	0	32	31
2009	4	18	13	40	48	1.594	0.056	2.507	0.02	0.016	0	54.2	53.8	59.8	158	157	0	32	32
2009	4	18	13	50	48	1.578	0.066	2.507	0.02	0.016	0	54.2	54.2	61.1	158	157	0	32	31
2009	4	18	14	0	48	1.552	0.089	2.507	0.02	0.016	0	54.2	54.2	59.3	158	157	0	32	31
2009	4	18	14	10	48	1.634	0.052	2.507	0.02	0.016	0	54.2	54.2	58	158	157	0	32	31
2009	4	18	14	20	48	1.631	0.049	2.507	0.02	0.016	0	54.6	54.2	59.8	158	157	0	31	31
2009	4	18	14	30	48	1.601	0.046	2.503	0.02	0.016	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	18	14	40	48	1.631	0.059	2.503	0.02	0.016	0	54.6	54.6	59.8	159	158	0	32	31
2009	4	18	14	50	48	1.627	0.03	2.5	0.02	0.016	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	18	15	0	48	1.591	0.069	2.5	0.016	0.016	0	54.6	54.6	59.8	159	158	0	32	31
2009	4	18	15	10	48	1.568	0.062	2.503	0.016	0.016	0	55.9	54.6	58.5	161	159	0	31	32
2009	4	18	15	20	48	1.581	0.043	2.5	0.016	0.013	0	55	55	59.3	160	159	0	32	31
2009	4	18	15	30	48	1.549	0.026	2.5	0.02	0.016	0	55.9	55	57.2	161	159	0	31	31
2009	4	18	15	40	48	1.611	0.043	2.5	0.023	0.02	0	55.5	54.6	58.5	160	159	0	31	32
2009	4	18	15	50	48	1.581	0.072	2.5	0.016	0.016	0	55.5	55.5	58.9	160	159	0	31	30
2009	4	18	16	0	48	1.585	0.072	2.497	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	16	10	48	1.598	0.016	2.497	0.02	0.016	0	55	55	58	160	159	0	32	31
2009	4	18	16	20	48	1.598	0.059	2.497	0.023	0.02	0	55	55	58	160	159	0	32	31
2009	4	18	16	30	48	1.588	0.089	2.497	0.02	0.016	0	55	54.6	58	160	158	0	32	31
2009	4	18	16	40	48	1.588	0.056	2.497	0.016	0.016	0	55	54.6	58.9	160	159	0	32	32
2009	4	18	16	50	48	1.552	0.052	2.497	0.016	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	18	17	0	48	1.634	0.036	2.493	0.026	0.023	0	55.5	55.5	58	161	159	0	32	30
2009	4	18	17	10	48	1.558	0.023	2.493	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	18	17	20	48	1.637	-0.003	2.493	0.016	0.016	0	55.5	55	58.5	160	159	0	31	31
2009	4	18	17	30	48	1.558	0.062	2.493	0.016	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	18	17	40	48	1.591	0	2.493	0.016	0.013	0	55.5	55	58.5	161	159	0	32	31
2009	4	18	17	50	48	1.565	0.046	2.493	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	18	18	0	48	1.588	0.02	2.493	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	18	18	10	48	1.575	0.043	2.493	0.016	0.016	0	55.9	55	58	161	160	0	31	32
2009	4	18	18	20	48	1.608	0.03	2.493	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	18	18	30	48	1.598	0.023	2.493	0.02	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	18	18	40	48	1.67	0.059	2.493	0.02	0.016	0	55.5	55.5	60.2	161	159	0	32	30
2009	4	18	18	50	48	1.555	0.043	2.49	0.016	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	18	19	0	48	1.572	0.075	2.493	0.016	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	18	19	10	48	1.575	0.039	2.493	0.02	0.016	0	56.3	54.6	59.3	162	159	0	31	32
2009	4	18	19	20	48	1.526	0.043	2.49	0.016	0.016	0	56.3	55.5	60.2	162	160	0	31	31
2009	4	18	19	30	48	1.591	0.043	2.49	0.023	0.02	0	56.3	55.5	60.2	162	160	0	31	31
2009	4	18	19	40	48	1.572	0	2.49	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	18	19	50	48	1.581	0.043	2.49	0.02	0.016	0	55.5	55	60.6	161	159	0	32	31
2009	4	18	20	0	48	1.598	0.03	2.49	0.02	0.016	0	55	55	60.2	160	159	0	32	31
2009	4	18	20	10	48	1.549	0.049	2.49	0.02	0.016	0	55	52.5	61.1	160	153	0	32	31
2009	4	18	20	20	48	1.611	0.069	2.49	0.02	0.016	0	55.5	54.2	59.3	161	157	0	32	31
2009	4	18	20	30	48	1.611	0.023	2.49	0.016	0.013	0	55.5	54.2	60.6	161	157	0	32	31
2009	4	18	20	40	48	1.572	0.059	2.49	0.016	0.013	0	55.9	55	61.5	161	158	0	31	30
2009	4	18	20	50	48	1.591	0.003	2.49	0.02	0.016	0	55.9	54.6	61.1	161	158	0	31	31
2009	4	18	21	0	48	1.617	0.02	2.49	0.016	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	18	21	10	48	1.601	-0.003	2.49	0.023	0.02	0	55.9	55	61.9	161	159	0	31	31
2009	4	18	21	20	48	1.539	0.112	2.49	0.02	0.016	0	55.5	54.6	61.9	161	158	0	32	31
2009	4	18	21	30	48	1.594	0.062	2.49	0.016	0.016	0	55.9	55	63.2	161	159	0	31	31
2009	4	18	21	40	48	1.581	0.039	2.49	0.016	0.016	0	55	54.6	63.2	160	158	0	32	31
2009	4	18	21	50	48	1.637	0.033	2.49	0.02	0.016	0	55	54.6	61.9	160	158	0	32	31
2009	4	18	22	0	48	1.581	0.049	2.49	0.016	0.016	0	55	54.6	63.6	160	158	0	32	31
2009	4	18	22	10	48	1.647	0.03	2.49	0.016	0.016	0	55	55	62.4	160	158	0	32	30
2009	4	18	22	20	48	1.591	0.043	2.49	0.02	0.016	0	55.5	54.6	63.6	160	158	0	31	31
2009	4	18	22	30	48	1.591	0.02	2.49	0.016	0.013	0	55.5	54.6	63.2	160	158	0	31	31
2009	4	18	22	40	48	1.578	0.052	2.487	0.016	0.016	0	55.5	54.6	62.4	160	158	0	31	31
2009	4	18	22	50	48	1.575	0.039	2.487	0.016	0.013	0	55	54.6	62.4	160	158	0	32	31
2009	4	18	23	0	48	1.614	0.072	2.487	0.02	0.016	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	18	23	10	48	1.539	0.089	2.487	0.02	0.016	0	55.5	54.6	63.6	160	158	0	31	31
2009	4	18	23	20	48	1.608	0.013	2.487	0.016	0.016	0	55.5	55	62.8	160	159	0	31	31
2009	4	18	23	30	48	1.611	0.049	2.487	0.016	0.016	0	55.5	55	62.4	160	159	0	31	31
2009	4	18	23	40	48	1.598	0.043	2.484	0.023	0.02	0	55	54.6	59.3	160	158	0	32	31
2009	4	18	23	50	48	1.604	0.056	2.484	0.016	0.016	0	55.9	54.6	61.1	161	158	0	31	31
2009	4	19	0	0	48	1.627	0.03	2.484	0.016	0.016	0	55.9	54.6	61.5	161	158	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	0	10	48	1.585	0.059	2.484	0.016	0.016	0	55.9	54.6	61.9	161	158	0	31	31
2009	4	19	0	20	48	1.552	0.062	2.48	0.02	0.016	0	55.5	54.6	61.5	160	158	0	31	31
2009	4	19	0	30	48	1.575	0.062	2.48	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	19	0	40	48	1.549	0.085	2.48	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	19	0	50	48	1.608	0.049	2.48	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	19	1	0	48	1.608	0.069	2.477	0.016	0.013	0	55.9	55	60.6	161	159	0	31	31
2009	4	19	1	10	48	1.568	0.052	2.477	0.02	0.016	0	55.9	55.5	59.3	161	159	0	31	30
2009	4	19	1	20	48	1.578	0.036	2.477	0.016	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	19	1	30	48	1.608	0.01	2.477	0.02	0.016	0	55.5	55	60.6	161	159	0	32	31
2009	4	19	1	40	48	1.594	0.059	2.474	0.02	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	19	1	50	48	1.614	0.085	2.474	0.02	0.016	0	55.5	55.5	58	161	159	0	32	30
2009	4	19	2	0	48	1.575	0.059	2.474	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	19	2	10	48	1.594	0.059	2.47	0.016	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	19	2	20	48	1.631	0.043	2.47	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	19	2	30	48	1.627	0.052	2.47	0.016	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	19	2	40	48	1.581	0.072	2.467	0.016	0.013	0	55.5	55	59.3	161	159	0	32	31
2009	4	19	2	50	48	1.604	0.043	2.467	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	19	3	0	48	1.591	0.03	2.467	0.02	0.016	0	55.5	55.5	58.9	161	159	0	32	30
2009	4	19	3	10	48	1.572	0.02	2.467	0.02	0.016	0	55.5	55.5	60.2	161	159	0	32	30
2009	4	19	3	20	48	1.654	0.03	2.464	0.016	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	19	3	30	48	1.601	0.007	2.464	0.016	0.016	0	55.5	55.5	59.8	161	159	0	32	30
2009	4	19	3	40	48	1.568	0.052	2.464	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	19	3	50	48	1.585	0.033	2.464	0.02	0.016	0	55.9	55.5	59.3	161	160	0	31	31
2009	4	19	4	0	48	1.644	-0.01	2.461	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	19	4	10	48	1.608	0.026	2.464	0.016	0.016	0	55.5	55.5	59.8	161	159	0	32	30
2009	4	19	4	20	48	1.588	0.02	2.461	0.02	0.016	0	55.5	55.5	59.3	161	159	0	32	30
2009	4	19	4	30	48	1.601	0.007	2.464	0.016	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	19	4	40	48	1.604	-0.02	2.461	0.016	0.016	0	55.9	55.9	58.9	161	160	0	31	30
2009	4	19	4	50	48	1.601	0.016	2.461	0.02	0.016	0	56.3	55	61.1	162	160	0	31	32
2009	4	19	5	0	48	1.644	0.013	2.461	0.016	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	19	5	10	48	1.637	0	2.457	0.016	0.016	0	55.9	55.5	58	161	160	0	31	31
2009	4	19	5	20	48	1.572	0.043	2.457	0.016	0.016	0	55.9	55.5	58.9	161	160	0	31	31
2009	4	19	5	30	48	1.621	0	2.461	0.016	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	19	5	40	48	1.568	0.066	2.461	0.016	0.016	0	55.5	55.5	61.5	161	160	0	32	31
2009	4	19	5	50	48	1.568	0.036	2.457	0.016	0.016	0	55.9	55.5	59.3	162	160	0	32	31
2009	4	19	6	0	48	1.634	0.039	2.457	0.016	0.016	0	55.5	55.5	60.6	162	160	0	33	31
2009	4	19	6	10	48	1.572	0.069	2.457	0.016	0.016	0	55.9	55.5	59.8	162	160	0	32	31
2009	4	19	6	20	48	1.621	0.039	2.457	0.02	0.016	0	55.5	55.5	58	161	160	0	32	31
2009	4	19	6	30	48	1.601	0.043	2.457	0.016	0.016	0	56.3	55.5	58.9	162	160	0	31	31
2009	4	19	6	40	48	1.562	0.085	2.457	0.016	0.016	0	55.9	55.5	61.5	162	160	0	32	31
2009	4	19	6	50	48	1.585	0.03	2.457	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	19	7	0	48	1.624	0.02	2.457	0.02	0.016	0	55	55.5	61.9	160	159	0	32	30
2009	4	19	7	10	48	1.578	0.036	2.457	0.02	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	19	7	20	48	1.581	0.079	2.454	0.02	0.016	0	55.5	55	59.8	160	159	0	31	31
2009	4	19	7	30	48	1.617	-0.01	2.457	0.016	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	19	7	40	48	1.614	0.026	2.454	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	19	7	50	48	1.575	0.069	2.457	0.016	0.016	0	55	55	62.8	159	158	0	31	30
2009	4	19	8	0	48	1.621	0.052	2.457	0.02	0.016	0	54.6	54.6	60.6	159	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	8	10	48	1.591	0.052	2.454	0.016	0.016	0	55	54.6	61.1	159	158	0	31	31
2009	4	19	8	20	48	1.575	0.013	2.454	0.02	0.016	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	19	8	30	48	1.608	0.062	2.454	0.02	0.016	0	55	54.2	61.5	160	158	0	32	32
2009	4	19	8	40	48	1.64	-0.01	2.454	0.02	0.016	0	54.6	55	60.6	159	158	0	32	30
2009	4	19	8	50	48	1.591	0.049	2.454	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	19	9	0	48	1.585	0.03	2.454	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	19	9	10	48	1.572	0.062	2.454	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	19	9	20	48	1.608	0.01	2.454	0.016	0.016	0	55	54.6	61.5	160	159	0	32	32
2009	4	19	9	30	48	1.588	0.046	2.454	0.02	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	19	9	40	48	1.591	0.02	2.451	0.016	0.016	0	55.5	55	60.2	160	159	0	31	31
2009	4	19	9	50	48	1.568	0.03	2.451	0.016	0.013	0	55	54.6	61.9	160	158	0	32	31
2009	4	19	10	0	48	1.634	0.01	2.451	0.016	0.016	0	55	55	61.5	160	158	0	32	30
2009	4	19	10	10	48	1.581	0.02	2.451	0.016	0.016	0	55	54.6	62.4	160	158	0	32	31
2009	4	19	10	20	48	1.611	0.013	2.451	0.016	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	19	10	30	48	1.591	0.02	2.451	0.026	0.023	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	19	10	40	48	1.555	0.02	2.451	0.016	0.013	0	54.6	54.6	62.4	159	158	0	32	31
2009	4	19	10	50	48	1.604	0.036	2.451	0.016	0.013	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	19	11	0	48	1.608	0.016	2.451	0.016	0.016	0	54.6	54.6	62.4	159	158	0	32	31
2009	4	19	11	10	48	1.594	0.036	2.451	0.016	0.016	0	55	54.6	64.1	159	158	0	31	31
2009	4	19	11	20	48	1.608	0.026	2.451	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	19	11	30	48	1.604	-0.01	2.448	0.02	0.016	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	19	11	40	48	1.66	0.013	2.448	0.02	0.016	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	19	11	50	48	1.66	-0.03	2.448	0.016	0.016	0	54.2	54.2	60.6	159	157	0	33	31
2009	4	19	12	0	48	1.654	0.016	2.448	0.02	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	19	12	10	48	1.542	0.01	2.448	0.016	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	19	12	20	48	1.555	0.013	2.448	0.016	0.013	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	19	12	30	48	1.604	0.052	2.448	0.016	0.016	0	55	54.6	60.6	159	158	0	31	31
2009	4	19	12	40	48	1.601	0.003	2.448	0.016	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	19	12	50	48	1.588	0.01	2.448	0.02	0.016	0	54.6	54.6	58.9	159	158	0	32	31
2009	4	19	13	0	48	1.529	0.043	2.448	0.016	0.016	0	55	54.6	61.1	159	158	0	31	31
2009	4	19	13	10	48	1.591	0.043	2.448	0.02	0.016	0	55	54.6	61.9	159	158	0	31	31
2009	4	19	13	20	48	1.601	0.026	2.448	0.016	0.016	0	55	53.8	61.9	159	157	0	31	32
2009	4	19	13	30	48	1.598	0.01	2.448	0.016	0.016	0	54.6	54.6	62.8	159	158	0	32	31
2009	4	19	13	40	48	1.631	0.026	2.448	0.016	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	19	13	50	48	1.657	0.062	2.448	0.016	0.013	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	19	14	0	48	1.611	0	2.448	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	19	14	10	48	1.624	0.043	2.448	0.02	0.016	0	54.6	54.2	62.8	159	157	0	32	31
2009	4	19	14	20	48	1.588	0.026	2.448	0.02	0.016	0	54.6	54.6	62.4	159	158	0	32	31
2009	4	19	14	30	48	1.601	0.007	2.448	0.02	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	19	14	40	48	1.558	0.013	2.448	0.016	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	19	14	50	48	1.631	0.036	2.448	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	19	15	0	48	1.611	0.039	2.448	0.02	0.016	0	55	54.6	61.1	159	158	0	31	31
2009	4	19	15	10	48	1.614	0.01	2.448	0.023	0.02	0	55	54.6	60.6	159	158	0	31	31
2009	4	19	15	20	48	1.634	-0.026	2.448	0.02	0.016	0	54.6	54.2	59.3	159	157	0	32	31
2009	4	19	15	30	48	1.647	0.03	2.448	0.016	0.016	0	54.2	53.8	61.5	159	157	0	33	32
2009	4	19	15	40	48	1.637	0.023	2.448	0.016	0.016	0	55	54.6	61.9	159	158	0	31	31
2009	4	19	15	50	48	1.621	0	2.448	0.02	0.016	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	19	16	0	48	1.67	-0.003	2.448	0.02	0.016	0	55.5	54.6	61.5	160	158	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	16	10	48	1.64	0.023	2.448	0.02	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	19	16	20	48	1.575	0.046	2.448	0.02	0.016	0	55	54.2	60.2	159	157	0	31	31
2009	4	19	16	30	48	1.621	0.013	2.448	0.016	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	19	16	40	48	1.594	-0.007	2.448	0.016	0.013	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	19	16	50	48	1.624	0.02	2.448	0.016	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	19	17	0	48	1.601	0.02	2.448	0.016	0.016	0	54.6	53.8	61.1	159	157	0	32	32
2009	4	19	17	10	48	1.578	0.046	2.448	0.016	0.013	0	55	53.8	59.8	159	156	0	31	31
2009	4	19	17	20	48	1.621	-0.02	2.448	0.02	0.016	0	55	54.6	58.9	159	157	0	31	30
2009	4	19	17	30	48	1.624	0	2.448	0.016	0.013	0	55	54.2	59.3	159	157	0	31	31
2009	4	19	17	40	48	1.591	0.049	2.444	0.02	0.016	0	54.6	54.6	58.9	159	157	0	32	30
2009	4	19	17	50	48	1.693	-0.03	2.444	0.016	0.016	0	54.6	54.2	57.6	159	157	0	32	31
2009	4	19	18	0	48	1.624	0.039	2.444	0.02	0.016	0	55	54.2	58.5	159	157	0	31	31
2009	4	19	18	10	48	1.65	0.043	2.444	0.02	0.016	0	55	54.6	57.2	160	158	0	32	31
2009	4	19	18	20	48	1.581	0.02	2.444	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	19	18	30	48	1.627	-0.026	2.441	0.02	0.016	0	55.5	55	56.3	160	158	0	31	30
2009	4	19	18	40	48	1.64	0.023	2.441	0.02	0.016	0	55.5	54.6	56.8	160	158	0	31	31
2009	4	19	18	50	48	1.608	0.03	2.441	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	19	19	0	48	1.608	0.059	2.441	0.016	0.016	0	55	55	58	160	158	0	32	30
2009	4	19	19	10	48	1.634	0.007	2.438	0.016	0.016	0	54.6	54.6	57.6	159	157	0	32	30
2009	4	19	19	20	48	1.624	0	2.438	0.016	0.016	0	55	54.2	57.2	159	157	0	31	31
2009	4	19	19	30	48	1.634	0.039	2.434	0.016	0.016	0	54.6	53.8	58.5	158	156	0	31	31
2009	4	19	19	40	48	1.604	0.052	2.434	0.02	0.016	0	54.6	54.2	58.5	158	156	0	31	30
2009	4	19	19	50	48	1.627	-0.016	2.434	0.026	0.026	0	54.6	53.3	58	158	155	0	31	31
2009	4	19	20	0	48	1.611	0.062	2.434	0.016	0.013	0	54.2	53.8	58.9	158	156	0	32	31
2009	4	19	20	10	48	1.594	0.066	2.431	0.02	0.016	0	54.6	54.2	58.9	158	156	0	31	30
2009	4	19	20	20	48	1.604	0.01	2.431	0.02	0.016	0	54.6	53.8	58.9	158	156	0	31	31
2009	4	19	20	30	48	1.621	0	2.431	0.02	0.016	0	54.2	54.2	57.6	158	156	0	32	30
2009	4	19	20	40	48	1.604	0.02	2.428	0.02	0.016	0	54.6	53.3	58.9	158	155	0	31	31
2009	4	19	20	50	48	1.621	0.01	2.428	0.02	0.016	0	54.6	54.2	59.8	158	156	0	31	30
2009	4	19	21	0	48	1.624	0.026	2.428	0.016	0.016	0	54.2	53.8	59.3	157	155	0	31	30
2009	4	19	21	10	48	1.614	-0.01	2.428	0.016	0.016	0	54.2	53.8	59.3	157	155	0	31	30
2009	4	19	21	20	48	1.624	0.085	2.428	0.016	0.016	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	19	21	30	48	1.634	0.01	2.428	0.02	0.016	0	54.2	53.3	59.8	157	155	0	31	31
2009	4	19	21	40	48	1.611	0.02	2.428	0.02	0.016	0	54.2	53.8	60.2	157	155	0	31	30
2009	4	19	21	50	48	1.617	-0.01	2.428	0.02	0.016	0	54.2	53.8	61.5	157	155	0	31	30
2009	4	19	22	0	48	1.621	0.023	2.428	0.02	0.016	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	19	22	10	48	1.64	0.01	2.425	0.016	0.016	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	19	22	20	48	1.65	-0.007	2.425	0.016	0.016	0	53.8	53.3	61.1	156	154	0	31	30
2009	4	19	22	30	48	1.604	0.02	2.425	0.023	0.02	0	53.8	53.3	60.6	156	154	0	31	30
2009	4	19	22	40	48	1.627	0.043	2.425	0.016	0.016	0	53.8	52.9	61.1	156	154	0	31	31
2009	4	19	22	50	48	1.624	0.043	2.425	0.02	0.016	0	53.8	52.9	61.1	157	155	0	32	32
2009	4	19	23	0	48	1.65	0.043	2.425	0.023	0.02	0	54.2	53.3	60.6	157	154	0	31	30
2009	4	19	23	10	48	1.611	0.052	2.425	0.02	0.016	0	53.3	53.3	61.5	156	154	0	32	30
2009	4	19	23	20	48	1.634	0.03	2.425	0.016	0.016	0	53.3	53.3	62.4	156	155	0	32	31
2009	4	19	23	30	48	1.624	0.01	2.425	0.016	0.016	0	53.8	53.3	61.9	156	154	0	31	30
2009	4	19	23	40	48	1.677	0.02	2.421	0.016	0.016	0	53.8	52.9	60.6	156	154	0	31	31
2009	4	19	23	50	48	1.634	0.03	2.421	0.016	0.016	0	53.8	53.3	61.5	156	154	0	31	30
2009	4	20	0	0	48	1.594	0.039	2.421	0.016	0.016	0	53.8	52.9	61.9	156	154	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	0	10	48	1.611	0.03	2.421	0.02	0.016	0	53.8	53.3	61.1	156	154	0	31	30
2009	4	20	0	20	48	1.581	0.02	2.421	0.02	0.016	0	53.8	52.9	62.8	156	154	0	31	31
2009	4	20	0	30	48	1.604	0.046	2.421	0.02	0.016	0	53.8	52.9	61.9	156	154	0	31	31
2009	4	20	0	40	48	1.627	0.016	2.421	0.02	0.016	0	53.3	53.3	61.9	156	154	0	32	30
2009	4	20	0	50	48	1.627	0.052	2.421	0.026	0.023	0	53.8	52.9	61.9	157	154	0	32	31
2009	4	20	1	0	48	1.608	0.02	2.421	0.02	0.016	0	53.8	52.9	61.9	156	154	0	31	31
2009	4	20	1	10	48	1.588	0.066	2.418	0.016	0.013	0	53.3	52.9	61.9	156	154	0	32	31
2009	4	20	1	20	48	1.634	0.072	2.418	0.016	0.013	0	53.8	53.8	61.9	157	155	0	32	30
2009	4	20	1	30	48	1.604	0.016	2.418	0.02	0.016	0	54.2	52.9	62.4	157	154	0	31	31
2009	4	20	1	40	48	1.667	0.052	2.418	0.02	0.016	0	54.2	53.3	61.9	157	154	0	31	30
2009	4	20	1	50	48	1.575	0.049	2.418	0.02	0.016	0	53.8	53.3	62.4	157	154	0	32	30
2009	4	20	2	0	48	1.611	0.03	2.418	0.02	0.016	0	54.2	53.3	63.2	157	155	0	31	31
2009	4	20	2	10	48	1.614	0.016	2.418	0.023	0.02	0	53.8	52.9	62.4	156	154	0	31	31
2009	4	20	2	20	48	1.572	0.036	2.418	0.016	0.013	0	54.2	53.3	62.8	157	154	0	31	30
2009	4	20	2	30	48	1.601	0.052	2.418	0.023	0.02	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	20	2	40	48	1.69	-0.01	2.415	0.016	0.016	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	20	2	50	48	1.644	-0.013	2.415	0.016	0.013	0	54.2	53.8	61.5	157	155	0	31	30
2009	4	20	3	0	48	1.578	0.033	2.415	0.016	0.016	0	54.2	53.8	63.2	157	155	0	31	30
2009	4	20	3	10	48	1.621	0.033	2.415	0.016	0.016	0	54.2	53.8	62.4	157	155	0	31	30
2009	4	20	3	20	48	1.647	0.036	2.415	0.016	0.013	0	53.8	52.9	62.4	157	155	0	32	32
2009	4	20	3	30	48	1.647	0.01	2.415	0.016	0.016	0	54.2	53.3	61.1	157	154	0	31	30
2009	4	20	3	40	48	1.66	0.059	2.415	0.02	0.016	0	53.8	53.8	60.6	157	155	0	32	30
2009	4	20	3	50	48	1.611	0.056	2.415	0.02	0.016	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	20	4	0	48	1.631	-0.026	2.411	0.016	0.016	0	53.8	53.8	60.6	157	155	0	32	30
2009	4	20	4	10	48	1.647	0.016	2.411	0.02	0.016	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	20	4	20	48	1.601	0.01	2.411	0.016	0.016	0	54.6	53.3	62.8	157	155	0	30	31
2009	4	20	4	30	48	1.65	-0.003	2.411	0.02	0.016	0	54.2	53.3	61.1	157	155	0	31	31
2009	4	20	4	40	48	1.647	0.01	2.411	0.016	0.016	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	20	4	50	48	1.614	0.036	2.411	0.02	0.016	0	53.3	53.3	61.9	157	155	0	33	31
2009	4	20	5	0	48	1.617	0.013	2.411	0.02	0.016	0	53.3	53.3	62.4	157	155	0	33	31
2009	4	20	5	10	48	1.624	0.02	2.411	0.02	0.016	0	54.2	53.3	62.8	158	155	0	32	31
2009	4	20	5	20	48	1.683	0.02	2.411	0.02	0.016	0	54.6	54.2	60.2	158	156	0	31	30
2009	4	20	5	30	48	1.614	0.026	2.411	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	20	5	40	48	1.617	0.033	2.411	0.016	0.013	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	20	5	50	48	1.621	0.013	2.408	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	20	6	0	48	1.677	0	2.411	0.016	0.016	0	54.6	53.8	61.9	158	156	0	31	31
2009	4	20	6	10	48	1.65	-0.01	2.411	0.016	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	20	6	20	48	1.654	0.01	2.408	0.02	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	20	6	30	48	1.64	0.049	2.408	0.016	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	20	6	40	48	1.634	0.016	2.408	0.016	0.016	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	20	6	50	48	1.601	0.007	2.408	0.02	0.016	0	54.6	53.8	61.1	158	156	0	31	31
2009	4	20	7	0	48	1.647	0.033	2.408	0.02	0.016	0	53.8	53.8	61.5	157	156	0	32	31
2009	4	20	7	10	48	1.621	0.01	2.408	0.023	0.02	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	20	7	20	48	1.634	0.013	2.408	0.02	0.016	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	20	7	30	48	1.673	0.052	2.408	0.016	0.016	0	53.8	52.9	61.9	156	155	0	31	32
2009	4	20	7	40	48	1.614	0.039	2.408	0.02	0.016	0	53.8	53.3	63.6	156	154	0	31	30
2009	4	20	7	50	48	1.634	0.033	2.408	0.02	0.016	0	53.3	53.3	62.8	156	155	0	32	31
2009	4	20	8	0	48	1.631	0.056	2.408	0.023	0.02	0	53.8	52.9	63.2	156	154	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	8	10	48	1.608	0.01	2.408	0.023	0.023	0	53.3	52.9	63.6	156	154	0	32	31
2009	4	20	8	20	48	1.621	0.01	2.408	0.016	0.016	0	53.8	53.8	62.4	156	155	0	31	30
2009	4	20	8	30	48	1.663	0.023	2.408	0.02	0.016	0	53.8	53.3	63.2	156	155	0	31	31
2009	4	20	8	40	48	1.637	0	2.408	0.02	0.016	0	53.8	53.3	62.4	157	155	0	32	31
2009	4	20	8	50	48	1.604	0.007	2.408	0.016	0.016	0	53.3	53.3	64.1	156	155	0	32	31
2009	4	20	9	0	48	1.604	0.043	2.408	0.016	0.013	0	53.8	53.3	61.9	156	155	0	31	31
2009	4	20	9	10	48	1.611	0.01	2.408	0.02	0.016	0	53.3	53.3	61.9	156	155	0	32	31
2009	4	20	9	20	48	1.608	0.049	2.408	0.02	0.016	0	53.8	53.3	63.6	157	155	0	32	31
2009	4	20	9	30	48	1.68	-0.01	2.408	0.02	0.016	0	54.2	53.8	61.9	157	155	0	31	30
2009	4	20	9	40	48	1.604	0.043	2.408	0.02	0.016	0	53.8	52.9	62.4	157	155	0	32	32
2009	4	20	9	50	48	1.617	0.082	2.408	0.02	0.016	0	54.2	53.3	63.6	157	155	0	31	31
2009	4	20	10	0	48	1.594	0.052	2.405	0.02	0.016	0	53.3	53.8	63.6	156	155	0	32	30
2009	4	20	10	10	48	1.617	0.046	2.408	0.016	0.016	0	53.3	53.3	61.9	156	155	0	32	31
2009	4	20	10	20	48	1.575	0	2.408	0.02	0.016	0	54.2	54.2	61.5	158	156	0	32	30
2009	4	20	10	30	48	1.67	-0.007	2.408	0.02	0.016	0	54.2	53.8	60.6	157	156	0	31	31
2009	4	20	10	40	48	1.637	0.023	2.408	0.023	0.02	0	54.2	53.8	62.8	157	156	0	31	31
2009	4	20	10	50	48	1.588	0.023	2.408	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	20	11	0	48	1.65	0.059	2.408	0.02	0.016	0	54.2	53.8	62.8	157	156	0	31	31
2009	4	20	11	10	48	1.611	0.03	2.408	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	20	11	20	48	1.604	0.039	2.408	0.023	0.02	0	53.8	53.3	61.9	157	155	0	32	31
2009	4	20	11	30	48	1.555	0.023	2.408	0.02	0.016	0	54.2	53.3	63.2	157	155	0	31	31
2009	4	20	11	40	48	1.627	0.026	2.408	0.016	0.016	0	54.2	53.3	61.5	157	155	0	31	31
2009	4	20	11	50	48	1.614	0.023	2.408	0.02	0.016	0	54.2	53.3	61.9	157	155	0	31	31
2009	4	20	12	0	48	1.591	-0.026	2.408	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	20	12	10	48	1.634	0.03	2.408	0.016	0.016	0	53.3	53.3	61.9	156	155	0	32	31
2009	4	20	12	20	48	1.598	0.046	2.408	0.02	0.016	0	54.6	53.8	62.8	158	156	0	31	31
2009	4	20	12	30	48	1.663	0.02	2.408	0.02	0.016	0	54.2	53.8	62.4	157	156	0	31	31
2009	4	20	12	40	48	1.621	0.052	2.408	0.02	0.016	0	53.8	53.8	63.2	157	155	0	32	30
2009	4	20	12	50	48	1.542	0.03	2.408	0.016	0.016	0	54.2	53.3	64.9	157	155	0	31	31
2009	4	20	13	0	48	1.614	0.062	2.408	0.02	0.016	0	54.2	53.3	61.1	157	155	0	31	31
2009	4	20	13	10	48	1.647	-0.003	2.408	0.02	0.016	0	53.8	53.3	61.5	157	155	0	32	31
2009	4	20	13	20	48	1.601	0.02	2.408	0.02	0.016	0	54.2	53.8	62.8	157	156	0	31	31
2009	4	20	13	30	48	1.64	0.02	2.411	0.02	0.016	0	53.8	52.5	61.9	156	154	0	31	32
2009	4	20	13	40	48	1.634	0.026	2.411	0.02	0.016	0	53.3	52.9	62.4	156	154	0	32	31
2009	4	20	13	50	48	1.631	0.039	2.411	0.016	0.016	0	53.3	53.3	63.6	156	154	0	32	30
2009	4	20	14	0	48	1.667	-0.003	2.411	0.016	0.016	0	52.9	52.9	61.1	156	154	0	33	31
2009	4	20	14	10	48	1.611	0.046	2.411	0.016	0.016	0	53.8	52.5	61.5	156	154	0	31	32
2009	4	20	14	20	48	1.65	0.026	2.411	0.02	0.016	0	53.3	52.9	61.9	155	154	0	31	31
2009	4	20	14	30	48	1.591	0.039	2.411	0.02	0.016	0	53.8	52.9	61.9	156	154	0	31	31
2009	4	20	14	40	48	1.594	0.033	2.411	0.02	0.016	0	53.8	52.9	63.6	156	154	0	31	31
2009	4	20	14	50	48	1.601	0.052	2.411	0.016	0.016	0	53.3	53.3	61.1	155	154	0	31	30
2009	4	20	15	0	48	1.644	0.003	2.411	0.02	0.016	0	58.5	57.6	58.5	167	165	0	31	31
2009	4	20	15	10	48	1.617	-0.003	2.411	0.02	0.016	0	53.8	52.9	61.1	156	154	0	31	31
2009	4	20	15	20	48	1.657	0	2.411	0.016	0.016	0	53.8	52.9	61.9	156	154	0	31	31
2009	4	20	15	30	48	1.654	0.013	2.411	0.016	0.016	0	53.8	53.3	61.1	156	154	0	31	30
2009	4	20	15	40	48	1.617	0.03	2.411	0.02	0.016	0	53.3	53.3	61.5	156	154	0	32	30
2009	4	20	15	50	48	1.631	-0.023	2.411	0.016	0.016	0	53.3	52.9	61.9	156	154	0	32	31
2009	4	20	16	0	48	1.644	0.033	2.411	0.016	0.016	0	53.3	52.9	61.9	156	154	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	16	10	48	1.621	0.052	2.411	0.02	0.016	0	53.8	53.3	62.4	156	154	0	31	30
2009	4	20	16	20	48	1.644	0.023	2.411	0.02	0.016	0	53.3	52.9	61.1	156	154	0	32	31
2009	4	20	16	30	48	1.634	0.023	2.411	0.02	0.016	0	53.3	52.9	61.1	156	154	0	32	31
2009	4	20	16	40	48	1.627	0.02	2.411	0.02	0.016	0	53.8	52.9	62.4	156	154	0	31	31
2009	4	20	16	50	48	1.64	-0.023	2.411	0.02	0.016	0	53.8	52.9	59.8	156	154	0	31	31
2009	4	20	17	0	48	1.637	0.026	2.411	0.02	0.016	0	53.8	52.9	61.1	156	154	0	31	31
2009	4	20	17	10	48	1.578	0.046	2.411	0.016	0.013	0	53.8	52.9	62.4	156	154	0	31	31
2009	4	20	17	20	48	1.647	0.023	2.411	0.016	0.016	0	53.8	52.9	59.3	156	154	0	31	31
2009	4	20	17	30	48	1.581	0.039	2.411	0.02	0.016	0	53.8	53.3	61.5	156	154	0	31	30
2009	4	20	17	40	48	1.601	-0.013	2.411	0.02	0.016	0	54.2	53.3	58.9	157	155	0	31	31
2009	4	20	17	50	48	1.621	0.02	2.411	0.02	0.016	0	53.8	53.8	61.1	157	155	0	32	30
2009	4	20	18	0	48	1.627	0.02	2.411	0.016	0.016	0	54.2	53.8	61.1	157	155	0	31	30
2009	4	20	18	10	48	1.729	-0.033	2.415	0.02	0.016	0	53.8	52.9	60.6	156	154	0	31	31
2009	4	20	18	20	48	1.634	0.052	2.411	0.016	0.016	0	54.2	52.9	61.5	156	154	0	30	31
2009	4	20	18	30	48	1.657	0.003	2.415	0.016	0.016	0	53.3	52.9	60.2	156	154	0	32	31
2009	4	20	18	40	48	1.601	-0.023	2.415	0.02	0.016	0	53.8	53.3	61.9	156	154	0	31	30
2009	4	20	18	50	48	1.627	0.033	2.411	0.016	0.016	0	54.2	53.3	59.3	157	154	0	31	30
2009	4	20	19	0	48	1.594	0.056	2.411	0.02	0.016	0	53.8	52.9	60.2	156	154	0	31	31
2009	4	20	19	10	48	1.654	0.02	2.415	0.02	0.016	0	54.2	53.8	59.8	157	155	0	31	30
2009	4	20	19	20	48	1.614	0.023	2.411	0.02	0.016	0	54.2	53.3	61.1	157	155	0	31	31
2009	4	20	19	30	48	1.601	0.043	2.415	0.016	0.016	0	54.2	53.8	60.2	157	155	0	31	30
2009	4	20	19	40	48	1.624	0.03	2.411	0.02	0.016	0	54.2	53.3	60.2	157	154	0	31	30
2009	4	20	19	50	48	1.631	0.02	2.411	0.016	0.016	0	54.2	52.9	59.3	157	154	0	31	31
2009	4	20	20	0	48	1.621	0.066	2.411	0.02	0.016	0	54.2	53.3	60.2	157	154	0	31	30
2009	4	20	20	10	48	1.627	0	2.415	0.016	0.016	0	54.2	53.3	60.6	157	154	0	31	30
2009	4	20	20	20	48	1.67	0.072	2.411	0.016	0.016	0	53.8	53.8	58.9	157	155	0	32	30
2009	4	20	20	30	48	1.627	0.01	2.411	0.02	0.016	0	54.2	53.3	59.3	157	155	0	31	31
2009	4	20	20	40	48	1.637	0.03	2.411	0.02	0.016	0	54.6	53.8	59.3	157	155	0	30	30
2009	4	20	20	50	48	1.598	0.043	2.408	0.016	0.016	0	54.6	53.3	58.9	158	155	0	31	31
2009	4	20	21	0	48	1.614	0.052	2.408	0.016	0.016	0	54.6	53.8	58.9	158	155	0	31	30
2009	4	20	21	10	48	1.601	0.033	2.408	0.016	0.016	0	54.2	53.3	60.2	157	155	0	31	31
2009	4	20	21	20	48	1.617	0.026	2.408	0.02	0.016	0	54.2	53.8	58.5	157	155	0	31	30
2009	4	20	21	30	48	1.532	0.075	2.408	0.02	0.016	0	54.2	53.8	59.3	157	155	0	31	30
2009	4	20	21	40	48	1.617	0.036	2.405	0.023	0.02	0	54.2	53.3	59.8	157	155	0	31	31
2009	4	20	21	50	48	1.68	0.013	2.405	0.02	0.016	0	54.2	53.3	58.9	157	154	0	31	30
2009	4	20	22	0	48	1.588	0.059	2.405	0.02	0.016	0	54.2	52.9	60.6	157	154	0	31	31
2009	4	20	22	10	48	1.581	0.036	2.405	0.02	0.016	0	54.2	53.3	59.8	157	154	0	31	30
2009	4	20	22	20	48	1.591	0.036	2.405	0.02	0.016	0	54.2	53.8	60.6	157	155	0	31	30
2009	4	20	22	30	48	1.634	0.02	2.405	0.02	0.016	0	54.2	53.8	58.5	157	155	0	31	30
2009	4	20	22	40	48	1.657	0.01	2.402	0.02	0.016	0	54.2	52.9	59.3	157	154	0	31	31
2009	4	20	22	50	48	1.657	0.033	2.402	0.02	0.016	0	54.2	53.3	60.6	157	155	0	31	31
2009	4	20	23	0	48	1.621	0.036	2.402	0.02	0.016	0	54.2	53.8	60.6	157	155	0	31	30
2009	4	20	23	10	48	1.614	0.01	2.398	0.016	0.016	0	54.2	53.3	59.8	157	155	0	31	31
2009	4	20	23	20	48	1.621	0.049	2.398	0.016	0.016	0	54.2	52.9	60.2	157	154	0	31	31
2009	4	20	23	30	48	1.585	0.056	2.398	0.02	0.016	0	54.6	54.2	59.8	158	156	0	31	30
2009	4	20	23	40	48	1.617	0.046	2.398	0.02	0.016	0	54.2	53.8	60.6	157	155	0	31	30
2009	4	20	23	50	48	1.562	0.052	2.398	0.02	0.016	0	54.2	53.8	60.6	157	155	0	31	30
2009	4	21	0	0	48	1.598	0.039	2.398	0.016	0.016	0	54.6	53.3	59.3	157	155	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	0	10	48	1.617	0.003	2.398	0.02	0.016	0	53.8	54.2	59.3	157	155	0	32	29
2009	4	21	0	20	48	1.617	0.043	2.398	0.016	0.016	0	54.2	53.8	59.8	157	155	0	31	30
2009	4	21	0	30	48	1.624	0.059	2.398	0.02	0.016	0	54.2	53.3	59.3	157	154	0	31	30
2009	4	21	0	40	48	1.627	0.046	2.395	0.02	0.016	0	54.2	53.8	60.2	157	155	0	31	30
2009	4	21	0	50	48	1.601	0.033	2.395	0.02	0.016	0	54.2	53.8	58.9	157	155	0	31	30
2009	4	21	1	0	48	1.667	0.056	2.395	0.02	0.016	0	54.2	53.8	58.9	157	155	0	31	30
2009	4	21	1	10	48	1.604	0.043	2.395	0.02	0.016	0	54.2	53.8	61.5	157	155	0	31	30
2009	4	21	1	20	48	1.617	0.043	2.395	0.016	0.016	0	54.6	53.3	59.3	158	155	0	31	31
2009	4	21	1	30	48	1.601	0.052	2.395	0.02	0.016	0	54.2	53.8	59.3	157	155	0	31	30
2009	4	21	1	40	48	1.621	0.023	2.395	0.02	0.016	0	54.2	53.8	60.2	157	155	0	31	30
2009	4	21	1	50	48	1.64	0.062	2.395	0.02	0.016	0	53.8	53.3	58.9	157	155	0	32	31
2009	4	21	2	0	48	1.614	0	2.395	0.02	0.016	0	54.2	53.8	59.8	157	155	0	31	30
2009	4	21	2	10	48	1.601	0	2.395	0.02	0.016	0	54.2	53.8	59.8	157	155	0	31	30
2009	4	21	2	20	48	1.611	0.043	2.395	0.016	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	21	2	30	48	1.621	0.036	2.395	0.016	0.016	0	55	54.2	59.8	158	156	0	30	30
2009	4	21	2	40	48	1.627	0.023	2.395	0.016	0.016	0	54.2	54.2	60.6	158	156	0	32	30
2009	4	21	2	50	48	1.624	0.036	2.395	0.02	0.016	0	54.6	53.8	59.8	158	156	0	31	31
2009	4	21	3	0	48	1.545	0.056	2.392	0.02	0.016	0	54.6	54.2	61.9	158	156	0	31	30
2009	4	21	3	10	48	1.617	0.03	2.395	0.016	0.016	0	54.2	54.2	59.8	158	156	0	32	30
2009	4	21	3	20	48	1.64	0.02	2.392	0.02	0.016	0	55	54.2	58.5	159	156	0	31	30
2009	4	21	3	30	48	1.575	0.02	2.392	0.016	0.016	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	21	3	40	48	1.624	0.066	2.392	0.023	0.02	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	21	3	50	48	1.598	0.066	2.392	0.02	0.016	0	54.6	54.2	60.2	158	156	0	31	30
2009	4	21	4	0	48	1.614	0.046	2.392	0.02	0.016	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	21	4	10	48	1.608	0.036	2.392	0.02	0.016	0	54.2	54.2	60.2	158	156	0	32	30
2009	4	21	4	20	48	1.617	0.02	2.392	0.02	0.016	0	54.6	53.8	59.3	158	156	0	31	31
2009	4	21	4	30	48	1.585	0.049	2.392	0.02	0.016	0	55	54.2	60.6	159	156	0	31	30
2009	4	21	4	40	48	1.631	0.01	2.392	0.016	0.016	0	54.6	54.6	59.8	158	157	0	31	30
2009	4	21	4	50	48	1.64	0.003	2.388	0.02	0.016	0	55	54.6	58.9	159	157	0	31	30
2009	4	21	5	0	48	1.657	0.01	2.388	0.02	0.016	0	55	54.6	58.9	159	157	0	31	30
2009	4	21	5	10	48	1.578	0.033	2.388	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	21	5	20	48	1.575	0.085	2.388	0.023	0.02	0	55	54.6	59.8	160	157	0	32	30
2009	4	21	5	30	48	1.555	0.033	2.388	0.016	0.016	0	55	54.2	60.6	160	157	0	32	31
2009	4	21	5	40	48	1.647	0.026	2.388	0.023	0.02	0	55	54.2	59.8	159	157	0	31	31
2009	4	21	5	50	48	1.591	0.046	2.388	0.02	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	21	6	0	48	1.575	0.003	2.388	0.02	0.016	0	55	55	58.5	160	158	0	32	30
2009	4	21	6	10	48	1.604	0.059	2.388	0.02	0.016	0	55	55	60.2	160	158	0	32	30
2009	4	21	6	20	48	1.604	0.036	2.385	0.02	0.016	0	55	55	58.9	160	158	0	32	30
2009	4	21	6	30	48	1.64	0.03	2.388	0.016	0.016	0	55	54.2	59.8	159	157	0	31	31
2009	4	21	6	40	48	1.617	0.043	2.385	0.016	0.016	0	54.6	54.6	59.8	159	157	0	32	30
2009	4	21	6	50	48	1.594	0.01	2.385	0.02	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	21	7	0	48	1.578	0.03	2.388	0.02	0.016	0	54.2	54.2	59.3	158	156	0	32	30
2009	4	21	7	10	48	1.572	0.039	2.385	0.02	0.016	0	54.2	53.8	60.2	158	156	0	32	31
2009	4	21	7	20	48	1.611	0	2.385	0.02	0.016	0	54.2	53.8	59.8	158	155	0	32	30
2009	4	21	7	30	48	1.591	0.059	2.385	0.016	0.016	0	54.2	53.3	60.2	157	155	0	31	31
2009	4	21	7	40	48	1.575	0.036	2.385	0.02	0.016	0	53.8	53.3	60.2	157	155	0	32	31
2009	4	21	7	50	48	1.578	0.075	2.385	0.02	0.016	0	54.2	53.8	61.1	157	155	0	31	30
2009	4	21	8	0	48	1.614	0.075	2.385	0.02	0.016	0	53.8	53.3	61.1	157	155	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	8	10	48	1.558	0.056	2.385	0.02	0.016	0	54.2	53.8	61.1	157	155	0	31	30
2009	4	21	8	20	48	1.611	0.026	2.385	0.02	0.016	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	21	8	30	48	1.598	0.052	2.385	0.02	0.016	0	53.8	54.2	60.6	157	156	0	32	30
2009	4	21	8	40	48	1.522	0.079	2.385	0.016	0.016	0	54.2	53.8	60.2	157	156	0	31	31
2009	4	21	8	50	48	1.575	0.033	2.385	0.016	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	21	9	0	48	1.562	0.066	2.385	0.02	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	21	9	10	48	1.572	0.02	2.385	0.016	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	21	9	20	48	1.617	0.075	2.385	0.023	0.02	0	55	54.2	60.2	159	157	0	31	31
2009	4	21	9	30	48	1.575	0.049	2.385	0.016	0.016	0	54.6	54.6	60.6	158	157	0	31	30
2009	4	21	9	40	48	1.604	0.056	2.385	0.02	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	21	9	50	48	1.578	0.052	2.385	0.02	0.016	0	54.6	54.2	60.2	158	157	0	31	31
2009	4	21	10	0	48	1.604	0.033	2.385	0.02	0.016	0	55	53.8	61.1	159	156	0	31	31
2009	4	21	10	10	48	1.604	0.046	2.385	0.02	0.016	0	55	53.8	60.6	159	156	0	31	31
2009	4	21	10	20	48	1.598	0.033	2.385	0.02	0.016	0	55	54.2	59.8	159	157	0	31	31
2009	4	21	10	30	48	1.565	0.016	2.385	0.02	0.016	0	55	54.6	59.8	159	157	0	31	30
2009	4	21	10	40	48	1.598	0.007	2.385	0.02	0.016	0	55	53.8	59.3	159	156	0	31	31
2009	4	21	10	50	48	1.621	-0.007	2.385	0.02	0.016	0	55	54.6	58.5	159	157	0	31	30
2009	4	21	11	0	48	1.522	0.049	2.385	0.02	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	21	11	10	48	1.64	0.033	2.385	0.02	0.016	0	55	54.6	59.8	159	157	0	31	30
2009	4	21	11	20	48	1.611	0.066	2.385	0.02	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	21	11	30	48	1.594	0.036	2.385	0.02	0.016	0	55	54.2	60.2	159	157	0	31	31
2009	4	21	11	40	48	1.598	0.03	2.385	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	21	11	50	48	1.585	0.062	2.385	0.02	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	21	12	0	48	1.614	0.026	2.388	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	21	12	10	48	1.575	0.01	2.385	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	21	12	20	48	1.568	0.092	2.388	0.016	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	21	12	30	48	1.601	0.046	2.385	0.02	0.016	0	55	54.2	59.8	159	157	0	31	31
2009	4	21	12	40	48	1.585	0.02	2.388	0.016	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	21	12	50	48	1.617	0.039	2.388	0.023	0.02	0	54.6	53.8	59.8	158	156	0	31	31
2009	4	21	13	0	48	1.64	0.023	2.388	0.02	0.016	0	54.6	54.2	61.1	158	156	0	31	30
2009	4	21	13	10	48	1.575	0.056	2.388	0.016	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	21	13	20	48	1.634	0.023	2.388	0.02	0.016	0	54.6	53.8	58.9	158	156	0	31	31
2009	4	21	13	30	48	1.621	0.062	2.388	0.02	0.016	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	21	13	40	48	1.624	0.043	2.388	0.016	0.016	0	54.6	54.2	60.2	158	156	0	31	30
2009	4	21	13	50	48	1.552	0.075	2.388	0.016	0.016	0	54.2	54.2	60.6	158	156	0	32	30
2009	4	21	14	0	48	1.565	0.02	2.388	0.026	0.023	0	54.6	54.2	59.8	159	157	0	32	31
2009	4	21	14	10	48	1.604	0.049	2.388	0.02	0.016	0	54.6	53.8	59.3	158	156	0	31	31
2009	4	21	14	20	48	1.545	0.059	2.388	0.02	0.016	0	54.6	53.8	61.5	158	156	0	31	31
2009	4	21	14	30	48	1.572	0.046	2.388	0.016	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	21	14	40	48	1.604	0.033	2.388	0.02	0.016	0	54.6	53.8	61.9	158	156	0	31	31
2009	4	21	14	50	48	1.591	0.043	2.388	0.016	0.016	0	55	53.8	60.6	159	156	0	31	31
2009	4	21	15	0	48	1.581	0.089	2.392	0.02	0.016	0	54.6	54.2	60.6	159	156	0	32	30
2009	4	21	15	10	48	1.578	0.056	2.392	0.016	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	21	15	20	48	1.585	0.069	2.388	0.016	0.016	0	54.6	54.6	61.1	159	157	0	32	30
2009	4	21	15	30	48	1.594	0.033	2.388	0.02	0.016	0	54.6	54.6	61.1	159	157	0	32	30
2009	4	21	15	40	48	1.654	0.01	2.392	0.016	0.016	0	55	54.2	58.9	158	157	0	30	31
2009	4	21	15	50	48	1.611	0.052	2.392	0.02	0.016	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	21	16	0	48	1.614	0.062	2.392	0.02	0.016	0	55	54.2	59.8	159	156	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	16	10	48	1.621	0.023	2.392	0.02	0.016	0	54.6	54.2	58	158	156	0	31	30
2009	4	21	16	20	48	1.594	0.062	2.392	0.02	0.016	0	54.6	54.2	61.1	158	156	0	31	30
2009	4	21	16	30	48	1.601	0.043	2.388	0.016	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	21	16	40	48	1.67	0.02	2.392	0.02	0.016	0	54.6	54.2	60.6	159	156	0	32	30
2009	4	21	16	50	48	1.654	0.039	2.392	0.02	0.016	0	54.6	53.8	59.3	159	156	0	32	31
2009	4	21	17	0	48	1.565	0.026	2.392	0.02	0.016	0	55	53.8	60.2	159	156	0	31	31
2009	4	21	17	10	48	1.657	0.02	2.392	0.016	0.016	0	55	54.2	61.5	159	156	0	31	30
2009	4	21	17	20	48	1.614	0.007	2.392	0.02	0.016	0	54.6	54.2	59.3	159	157	0	32	31
2009	4	21	17	30	48	1.614	0.056	2.392	0.02	0.016	0	55	54.6	59.3	159	157	0	31	30
2009	4	21	17	40	48	1.542	0.069	2.392	0.02	0.016	0	55.5	54.2	61.9	159	157	0	30	31
2009	4	21	17	50	48	1.604	0.059	2.392	0.02	0.016	0	54.6	54.6	60.6	159	157	0	32	30
2009	4	21	18	0	48	1.572	0.023	2.392	0.016	0.016	0	55	53.8	61.1	159	156	0	31	31
2009	4	21	18	10	48	1.627	0.02	2.392	0.02	0.016	0	54.6	53.8	61.5	158	156	0	31	31
2009	4	21	18	20	48	1.634	0.013	2.392	0.02	0.016	0	54.6	54.2	61.1	158	156	0	31	30
2009	4	21	18	30	48	1.608	0.072	2.392	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	21	18	40	48	1.585	0.052	2.392	0.016	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	21	18	50	48	1.654	0.049	2.392	0.02	0.016	0	55	54.2	60.6	159	156	0	31	30
2009	4	21	19	0	48	1.598	0.085	2.392	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	21	19	10	48	1.608	0.059	2.392	0.016	0.016	0	55	54.6	62.4	159	157	0	31	30
2009	4	21	19	20	48	1.65	0.033	2.392	0.016	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	21	19	30	48	1.614	0.039	2.392	0.02	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	21	19	40	48	1.621	0.01	2.392	0.02	0.016	0	55	54.2	60.6	159	156	0	31	30
2009	4	21	19	50	48	1.608	0.026	2.392	0.016	0.016	0	55	54.2	61.9	159	156	0	31	30
2009	4	21	20	0	48	1.631	0.033	2.392	0.016	0.013	0	55	54.6	60.2	159	157	0	31	30
2009	4	21	20	10	48	1.588	0.066	2.392	0.02	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	21	20	20	48	1.601	0.023	2.392	0.02	0.016	0	55.5	54.6	61.5	160	157	0	31	30
2009	4	21	20	30	48	1.611	0.075	2.392	0.02	0.016	0	55.5	54.6	60.2	160	157	0	31	30
2009	4	21	20	40	48	1.634	0.069	2.392	0.02	0.016	0	54.6	54.2	62.8	159	156	0	32	30
2009	4	21	20	50	48	1.617	0.026	2.392	0.023	0.02	0	55.5	54.2	60.6	159	157	0	30	31
2009	4	21	21	0	48	1.581	0.023	2.392	0.023	0.02	0	55	54.2	61.9	159	156	0	31	30
2009	4	21	21	10	48	1.637	0.075	2.392	0.016	0.016	0	55.5	53.8	62.4	159	156	0	30	31
2009	4	21	21	20	48	1.545	0.089	2.392	0.016	0.016	0	55.5	54.2	62.4	159	156	0	30	30
2009	4	21	21	30	48	1.568	0.056	2.392	0.026	0.026	0	54.6	54.2	63.2	158	156	0	31	30
2009	4	21	21	40	48	1.65	0.043	2.392	0.02	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	21	21	50	48	1.64	0.039	2.392	0.016	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	21	22	0	48	1.614	0.036	2.392	0.02	0.016	0	54.6	54.2	62.8	158	156	0	31	30
2009	4	21	22	10	48	1.568	0.079	2.392	0.016	0.016	0	55	53.8	63.2	159	156	0	31	31
2009	4	21	22	20	48	1.585	0.039	2.392	0.02	0.016	0	55	54.2	62.4	158	156	0	30	30
2009	4	21	22	30	48	1.585	0.056	2.392	0.02	0.016	0	54.6	54.2	63.2	158	156	0	31	30
2009	4	21	22	40	48	1.581	0.056	2.388	0.016	0.016	0	54.6	54.2	61.9	158	156	0	31	30
2009	4	21	22	50	48	1.585	0.075	2.392	0.02	0.016	0	55	53.8	61.5	158	156	0	30	31
2009	4	21	23	0	48	1.572	0.043	2.392	0.016	0.016	0	54.6	54.2	62.8	158	156	0	31	30
2009	4	21	23	10	48	1.558	0.085	2.388	0.02	0.016	0	54.6	54.2	63.2	158	156	0	31	30
2009	4	21	23	20	48	1.617	0.033	2.388	0.02	0.016	0	54.6	54.2	63.2	158	156	0	31	30
2009	4	21	23	30	48	1.601	0.039	2.388	0.016	0.016	0	54.6	54.2	62.4	158	156	0	31	30
2009	4	21	23	40	48	1.617	0.046	2.388	0.016	0.016	0	54.6	53.8	64.1	158	156	0	31	31
2009	4	21	23	50	48	1.565	0.066	2.388	0.016	0.016	0	55.5	54.2	62.8	159	156	0	30	30
2009	4	22	0	0	48	1.611	0.02	2.388	0.02	0.016	0	54.6	54.2	63.6	158	156	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	0	10	48	1.572	0.082	2.388	0.016	0.016	0	55	53.8	62.4	159	156	0	31	31
2009	4	22	0	20	48	1.568	0.049	2.388	0.016	0.016	0	55.5	53.8	62.8	159	156	0	30	31
2009	4	22	0	30	48	1.611	0.066	2.388	0.02	0.016	0	54.6	54.2	63.2	158	156	0	31	30
2009	4	22	0	40	48	1.598	0.033	2.388	0.02	0.016	0	54.6	54.2	61.9	159	156	0	32	30
2009	4	22	0	50	48	1.621	0.069	2.388	0.02	0.016	0	54.6	53.8	63.6	158	156	0	31	31
2009	4	22	1	0	48	1.555	0.066	2.388	0.016	0.016	0	55	54.2	61.9	159	156	0	31	30
2009	4	22	1	10	48	1.601	0.052	2.388	0.016	0.013	0	54.6	54.2	62.4	158	156	0	31	30
2009	4	22	1	20	48	1.591	0.066	2.388	0.016	0.016	0	55	54.2	61.9	159	156	0	31	30
2009	4	22	1	30	48	1.634	0	2.385	0.02	0.016	0	55	53.8	60.6	159	156	0	31	31
2009	4	22	1	40	48	1.604	0.049	2.385	0.016	0.016	0	54.6	54.2	62.4	158	156	0	31	30
2009	4	22	1	50	48	1.572	0.079	2.385	0.02	0.016	0	55	54.2	63.2	159	156	0	31	30
2009	4	22	2	0	48	1.624	0.023	2.385	0.016	0.016	0	55	54.2	60.6	159	156	0	31	30
2009	4	22	2	10	48	1.604	0.059	2.385	0.02	0.016	0	55.5	54.2	62.4	159	156	0	30	30
2009	4	22	2	20	48	1.588	0.039	2.385	0.02	0.016	0	55	53.8	61.5	159	156	0	31	31
2009	4	22	2	30	48	1.614	0.095	2.385	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	2	40	48	1.572	0.026	2.385	0.016	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	2	50	48	1.545	0.066	2.385	0.02	0.016	0	55	54.6	64.5	159	157	0	31	30
2009	4	22	3	0	48	1.562	0.056	2.385	0.023	0.02	0	55.5	54.6	61.9	160	157	0	31	30
2009	4	22	3	10	48	1.575	0.056	2.385	0.016	0.013	0	55.5	54.6	62.4	160	157	0	31	30
2009	4	22	3	20	48	1.594	0.043	2.385	0.02	0.016	0	55.5	54.6	62.4	160	157	0	31	30
2009	4	22	3	30	48	1.591	0.072	2.385	0.02	0.016	0	55.5	54.6	61.5	160	157	0	31	30
2009	4	22	3	40	48	1.549	0.023	2.385	0.023	0.02	0	55.5	54.2	62.4	160	157	0	31	31
2009	4	22	3	50	48	1.558	0.059	2.382	0.02	0.016	0	55.5	54.2	62.8	160	157	0	31	31
2009	4	22	4	0	48	1.545	0.092	2.382	0.02	0.016	0	55.9	54.6	61.9	160	157	0	30	30
2009	4	22	4	10	48	1.562	0.03	2.385	0.02	0.016	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	22	4	20	48	1.549	0.072	2.382	0.02	0.016	0	55.5	55	62.4	160	158	0	31	30
2009	4	22	4	30	48	1.575	0.046	2.382	0.02	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	22	4	40	48	1.631	0.046	2.382	0.02	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	22	4	50	48	1.624	0.085	2.382	0.016	0.016	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	22	5	0	48	1.568	0.043	2.382	0.02	0.016	0	55	54.6	62.4	160	158	0	32	31
2009	4	22	5	10	48	1.555	0.062	2.382	0.02	0.016	0	55.5	55	61.1	161	158	0	32	30
2009	4	22	5	20	48	1.575	0.043	2.382	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	22	5	30	48	1.611	0.066	2.382	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	22	5	40	48	1.621	0.052	2.382	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	22	5	50	48	1.64	0.046	2.382	0.02	0.016	0	56.3	55.5	60.6	162	159	0	31	30
2009	4	22	6	0	48	1.621	0.03	2.382	0.016	0.016	0	55.5	55	62.4	161	159	0	32	31
2009	4	22	6	10	48	1.545	0.043	2.382	0.02	0.016	0	56.3	55	61.9	162	159	0	31	31
2009	4	22	6	20	48	1.634	0.016	2.382	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	22	6	30	48	1.549	0.049	2.382	0.016	0.016	0	55.5	55.5	61.1	161	159	0	32	30
2009	4	22	6	40	48	1.572	0.075	2.382	0.023	0.02	0	55.9	55	61.9	161	159	0	31	31
2009	4	22	6	50	48	1.594	0.033	2.382	0.016	0.016	0	55.9	55	61.1	161	158	0	31	30
2009	4	22	7	0	48	1.585	-0.013	2.382	0.016	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	22	7	10	48	1.617	0.016	2.382	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	22	7	20	48	1.617	0.075	2.382	0.02	0.016	0	55.5	54.6	62.4	160	158	0	31	31
2009	4	22	7	30	48	1.585	0.043	2.382	0.02	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	22	7	40	48	1.572	0.033	2.382	0.02	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	22	7	50	48	1.608	0.043	2.382	0.016	0.016	0	55.5	54.6	61.1	160	157	0	31	30
2009	4	22	8	0	48	1.578	0.023	2.382	0.016	0.016	0	54.6	54.6	61.5	159	157	0	32	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	8	10	48	1.568	0.056	2.382	0.016	0.016	0	55	54.6	62.8	159	157	0	31	30
2009	4	22	8	20	48	1.585	0.023	2.382	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	22	8	30	48	1.617	0.056	2.382	0.016	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	8	40	48	1.624	0.01	2.379	0.02	0.016	0	55.5	54.2	61.1	160	157	0	31	31
2009	4	22	8	50	48	1.601	0.056	2.382	0.023	0.02	0	55	55	61.9	160	158	0	32	30
2009	4	22	9	0	48	1.581	0	2.382	0.016	0.013	0	55.5	54.2	62.8	160	157	0	31	31
2009	4	22	9	10	48	1.621	0.033	2.382	0.02	0.016	0	55.5	54.6	62.8	160	158	0	31	31
2009	4	22	9	20	48	1.591	0.056	2.382	0.02	0.016	0	55	55	61.1	160	158	0	32	30
2009	4	22	9	30	48	1.621	0.039	2.382	0.02	0.016	0	55	55	61.5	160	158	0	32	30
2009	4	22	9	40	48	1.634	0.033	2.382	0.016	0.013	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	9	50	48	1.581	-0.007	2.382	0.02	0.016	0	54.6	54.2	62.8	159	157	0	32	31
2009	4	22	10	0	48	1.608	0.036	2.382	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	22	10	10	48	1.608	0.075	2.382	0.02	0.016	0	54.6	54.6	62.8	159	157	0	32	30
2009	4	22	10	20	48	1.581	0.062	2.382	0.02	0.016	0	55	54.6	63.6	159	157	0	31	30
2009	4	22	10	30	48	1.565	0.049	2.382	0.023	0.02	0	55.5	55	62.4	160	158	0	31	30
2009	4	22	10	40	48	1.611	0.033	2.379	0.016	0.016	0	54.6	54.2	62.8	159	157	0	32	31
2009	4	22	10	50	48	1.611	0.003	2.382	0.02	0.016	0	54.6	54.6	62.8	159	157	0	32	30
2009	4	22	11	0	48	1.585	0.079	2.382	0.02	0.016	0	55	55	63.2	159	158	0	31	30
2009	4	22	11	10	48	1.575	0.075	2.382	0.02	0.016	0	55.5	54.6	63.2	160	157	0	31	30
2009	4	22	11	20	48	1.637	0.033	2.382	0.026	0.023	0	55.9	55	62.4	161	159	0	31	31
2009	4	22	11	30	48	1.627	0.01	2.382	0.02	0.016	0	55.5	55	62.4	161	159	0	32	31
2009	4	22	11	40	48	1.572	0.023	2.382	0.02	0.016	0	55.9	55	62.4	161	159	0	31	31
2009	4	22	11	50	48	1.611	0.049	2.382	0.02	0.016	0	55.9	55.5	63.2	161	159	0	31	30
2009	4	22	12	0	48	1.581	0.056	2.382	0.02	0.016	0	55.5	55	60.6	161	159	0	32	31
2009	4	22	12	10	48	1.591	0.066	2.382	0.016	0.016	0	55	54.6	62.4	160	158	0	32	31
2009	4	22	12	20	48	1.598	0.013	2.382	0.016	0.016	0	55.5	54.6	62.4	160	158	0	31	31
2009	4	22	12	30	48	1.585	0.046	2.382	0.02	0.016	0	55.5	54.6	62.8	160	158	0	31	31
2009	4	22	12	40	48	1.631	0.069	2.382	0.02	0.016	0	55.5	54.6	63.6	160	158	0	31	31
2009	4	22	12	50	48	1.588	0.056	2.382	0.02	0.016	0	55	54.6	62.4	159	158	0	31	31
2009	4	22	13	0	48	1.578	0.066	2.382	0.023	0.02	0	54.6	54.6	63.2	159	157	0	32	30
2009	4	22	13	10	48	1.594	0.056	2.382	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	13	20	48	1.578	0.079	2.382	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	13	30	48	1.604	0.033	2.385	0.02	0.016	0	55.5	55	61.5	160	157	0	31	29
2009	4	22	13	40	48	1.572	0.046	2.382	0.02	0.016	0	55.5	55.5	61.9	161	159	0	32	30
2009	4	22	13	50	48	1.572	0.046	2.382	0.016	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	22	14	0	48	1.611	0.052	2.385	0.02	0.016	0	55.5	54.2	60.6	160	157	0	31	31
2009	4	22	14	10	48	1.565	0.056	2.385	0.02	0.016	0	55.5	54.6	55.5	160	158	0	31	31
2009	4	22	14	20	48	1.601	0.026	2.382	0.016	0.016	0	55.9	55	61.9	160	158	0	30	30
2009	4	22	14	30	48	1.506	0.085	2.382	0.016	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	22	14	40	48	1.512	0.072	2.385	0.02	0.016	0	55.9	55.5	54.6	161	159	0	31	30
2009	4	22	14	50	48	1.578	0.082	2.385	0.016	0.016	0	55.9	55	59.8	161	158	0	31	30
2009	4	22	15	0	48	1.614	0.013	2.385	0.02	0.016	0	55	54.6	61.9	160	158	0	32	31
2009	4	22	15	10	48	1.532	0.01	2.385	0.02	0.016	0	55.5	55	61.9	160	158	0	31	30
2009	4	22	15	20	48	1.542	0.026	2.385	0.02	0.016	0	55.5	55	61.9	160	158	0	31	30
2009	4	22	15	30	48	1.572	0.02	2.385	0.02	0.016	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	22	15	40	48	1.611	0.02	2.385	0.02	0.016	0	55.5	54.2	62.8	160	157	0	31	31
2009	4	22	15	50	48	1.585	0.056	2.385	0.02	0.016	0	55.5	55	62.4	161	158	0	32	30
2009	4	22	16	0	48	1.555	0.056	2.385	0.023	0.02	0	55.9	54.6	61.5	161	158	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	16	10	48	1.572	0.066	2.385	0.02	0.016	0	55.9	55	61.5	161	158	0	31	30
2009	4	22	16	20	48	1.581	0.052	2.385	0.02	0.016	0	55.5	55	61.5	160	158	0	31	30
2009	4	22	16	30	48	1.575	-0.023	2.385	0.016	0.016	0	55.9	55	61.5	161	158	0	31	30
2009	4	22	16	40	48	1.601	0.016	2.385	0.016	0.013	0	55.5	55	62.4	160	158	0	31	30
2009	4	22	16	50	48	1.588	0.049	2.385	0.02	0.016	0	55.5	55	62.8	160	158	0	31	30
2009	4	22	17	0	48	1.604	0.066	2.385	0.02	0.016	0	55.5	55	61.5	160	158	0	31	30
2009	4	22	17	10	48	1.575	0.075	2.385	0.02	0.016	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	22	17	20	48	1.594	0.039	2.385	0.023	0.02	0	55.9	54.6	60.2	160	158	0	30	31
2009	4	22	17	30	48	1.588	0.056	2.385	0.016	0.016	0	55.9	55	60.6	161	158	0	31	30
2009	4	22	17	40	48	1.578	0.043	2.385	0.02	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	22	17	50	48	1.608	0.062	2.385	0.02	0.016	0	55.5	55	62.4	160	158	0	31	30
2009	4	22	18	0	48	1.581	0.062	2.385	0.016	0.013	0	55	55	61.9	160	158	0	32	30
2009	4	22	18	10	48	1.598	0.066	2.385	0.016	0.016	0	55.5	55	62.4	160	158	0	31	30
2009	4	22	18	20	48	1.578	0.043	2.385	0.02	0.016	0	55	54.6	62.4	159	157	0	31	30
2009	4	22	18	30	48	1.555	0.082	2.385	0.016	0.016	0	55.9	54.6	62.8	160	157	0	30	30
2009	4	22	18	40	48	1.601	0.043	2.385	0.02	0.016	0	55.5	54.6	62.4	160	157	0	31	30
2009	4	22	18	50	48	1.598	0.079	2.385	0.023	0.02	0	55	54.6	61.9	159	157	0	31	30
2009	4	22	19	0	48	1.588	0.056	2.385	0.02	0.016	0	55.5	54.6	62.8	160	157	0	31	30
2009	4	22	19	10	48	1.591	0.03	2.385	0.02	0.016	0	55.5	54.6	61.9	160	157	0	31	30
2009	4	22	19	20	48	1.608	0.066	2.385	0.02	0.016	0	55	54.6	61.9	160	157	0	32	30
2009	4	22	19	30	48	1.594	0.056	2.385	0.016	0.016	0	55.5	54.2	61.5	160	157	0	31	31
2009	4	22	19	40	48	1.578	0.072	2.385	0.02	0.016	0	55.9	54.6	60.6	160	157	0	30	30
2009	4	22	19	50	48	1.535	0.138	2.385	0.016	0.016	0	55.5	54.6	62.4	160	157	0	31	30
2009	4	22	20	0	48	1.555	0.079	2.382	0.02	0.016	0	55.5	55	63.2	160	158	0	31	30
2009	4	22	20	10	48	1.585	0.033	2.382	0.016	0.016	0	55.5	54.6	62.4	160	157	0	31	30
2009	4	22	20	20	48	1.601	0.01	2.385	0.02	0.016	0	55.5	54.6	62.4	160	157	0	31	30
2009	4	22	20	30	48	1.526	0.052	2.385	0.02	0.016	0	55.5	54.2	62.4	160	157	0	31	31
2009	4	22	20	40	48	1.535	0.046	2.385	0.023	0.02	0	55	54.6	62.4	159	157	0	31	30
2009	4	22	20	50	48	1.565	0.049	2.382	0.02	0.016	0	55.5	54.6	61.9	160	157	0	31	30
2009	4	22	21	0	48	1.617	0.062	2.382	0.02	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	22	21	10	48	1.555	0.059	2.382	0.023	0.02	0	55	54.2	61.1	159	157	0	31	31
2009	4	22	21	20	48	1.535	0.026	2.382	0.026	0.023	0	55	54.6	62.4	159	157	0	31	30
2009	4	22	21	30	48	1.604	0.056	2.382	0.016	0.016	0	55	54.6	62.4	159	157	0	31	30
2009	4	22	21	40	48	1.617	0.056	2.382	0.02	0.016	0	55	54.2	61.9	159	156	0	31	30
2009	4	22	21	50	48	1.555	0.043	2.382	0.02	0.016	0	55	54.2	61.5	159	156	0	31	30
2009	4	22	22	0	48	1.601	0.023	2.382	0.02	0.016	0	55	54.2	62.4	159	156	0	31	30
2009	4	22	22	10	48	1.575	0.046	2.382	0.02	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	22	22	20	48	1.552	0.052	2.382	0.02	0.016	0	55	54.2	61.5	159	156	0	31	30
2009	4	22	22	30	48	1.637	0.023	2.382	0.02	0.016	0	55	54.2	59.8	159	156	0	31	30
2009	4	22	22	40	48	1.614	0.072	2.382	0.016	0.016	0	55	54.2	61.5	159	156	0	31	30
2009	4	22	22	50	48	1.581	0.036	2.382	0.023	0.02	0	55	54.2	61.9	159	157	0	31	31
2009	4	22	23	0	48	1.591	0.052	2.382	0.02	0.016	0	55	54.2	60.6	159	156	0	31	30
2009	4	22	23	10	48	1.575	0.046	2.382	0.016	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	22	23	20	48	1.634	0.082	2.382	0.02	0.016	0	54.6	54.2	61.1	158	156	0	31	30
2009	4	22	23	30	48	1.604	0.043	2.382	0.016	0.016	0	54.6	53.8	60.2	158	156	0	31	31
2009	4	22	23	40	48	1.588	0.043	2.382	0.023	0.02	0	55.5	54.2	61.9	159	156	0	30	30
2009	4	22	23	50	48	1.601	0.098	2.382	0.02	0.016	0	55	54.2	59.8	158	156	0	30	30
2009	4	23	0	0	48	1.581	0.039	2.382	0.02	0.016	0	55	54.2	60.2	159	156	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	0	10	48	1.581	0.049	2.382	0.02	0.016	0	55	54.2	61.5	159	156	0	31	30
2009	4	23	0	20	48	1.631	0.033	2.382	0.016	0.016	0	55	53.8	61.1	159	156	0	31	31
2009	4	23	0	30	48	1.562	0.052	2.379	0.016	0.013	0	55	54.2	61.1	159	156	0	31	30
2009	4	23	0	40	48	1.568	0.039	2.379	0.016	0.016	0	55.5	53.8	60.2	159	156	0	30	31
2009	4	23	0	50	48	1.588	0.007	2.379	0.02	0.016	0	54.6	54.6	59.8	159	157	0	32	30
2009	4	23	1	0	48	1.604	0.02	2.379	0.016	0.016	0	55	54.6	59.8	159	157	0	31	30
2009	4	23	1	10	48	1.594	0.075	2.379	0.02	0.016	0	55	54.2	59.8	159	156	0	31	30
2009	4	23	1	20	48	1.535	0.072	2.379	0.016	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	1	30	48	1.562	0.052	2.379	0.02	0.016	0	55.5	54.6	61.1	159	157	0	30	30
2009	4	23	1	40	48	1.565	0.059	2.379	0.02	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	1	50	48	1.594	0.069	2.379	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	23	2	0	48	1.558	0.033	2.379	0.016	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	2	10	48	1.581	0.043	2.379	0.016	0.016	0	54.6	54.6	58.9	159	157	0	32	30
2009	4	23	2	20	48	1.568	0.039	2.379	0.016	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	2	30	48	1.575	0.033	2.379	0.016	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	2	40	48	1.598	0.033	2.379	0.02	0.016	0	55.5	54.2	60.2	160	156	0	31	30
2009	4	23	2	50	48	1.598	0.043	2.379	0.02	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	23	3	0	48	1.552	0.066	2.379	0.02	0.016	0	55	54.2	60.2	159	157	0	31	31
2009	4	23	3	10	48	1.585	0.023	2.379	0.02	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	23	3	20	48	1.552	0.043	2.379	0.02	0.016	0	55	54.2	60.2	160	157	0	32	31
2009	4	23	3	30	48	1.591	0	2.379	0.02	0.016	0	55	54.2	59.8	159	157	0	31	31
2009	4	23	3	40	48	1.588	-0.003	2.379	0.02	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	3	50	48	1.654	0.072	2.379	0.023	0.02	0	55	54.2	61.5	159	157	0	31	31
2009	4	23	4	0	48	1.585	0.075	2.379	0.016	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	23	4	10	48	1.614	0.052	2.379	0.016	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	4	20	48	1.526	0.043	2.379	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	23	4	30	48	1.637	0.052	2.379	0.02	0.016	0	54.6	54.6	60.6	159	157	0	32	30
2009	4	23	4	40	48	1.558	0.01	2.379	0.02	0.016	0	55.9	54.6	61.1	160	157	0	30	30
2009	4	23	4	50	48	1.545	0.092	2.379	0.02	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	23	5	0	48	1.588	0.056	2.379	0.016	0.016	0	55.9	55	59.3	160	158	0	30	30
2009	4	23	5	10	48	1.608	0.049	2.379	0.02	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	23	5	20	48	1.601	0.01	2.379	0.02	0.016	0	55.9	55.5	60.6	161	159	0	31	30
2009	4	23	5	30	48	1.575	0.043	2.379	0.016	0.016	0	55	54.6	61.1	160	157	0	32	30
2009	4	23	5	40	48	1.578	0.066	2.379	0.016	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	23	5	50	48	1.604	0.056	2.379	0.02	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	23	6	0	48	1.621	0.036	2.379	0.023	0.02	0	55	54.6	59.8	160	158	0	32	31
2009	4	23	6	10	48	1.588	0.082	2.379	0.02	0.016	0	55.5	55	59.3	160	158	0	31	30
2009	4	23	6	20	48	1.591	0.043	2.379	0.02	0.016	0	55.5	55	60.6	160	158	0	31	30
2009	4	23	6	30	48	1.594	0.033	2.379	0.016	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	23	6	40	48	1.578	0.043	2.379	0.02	0.016	0	55.5	54.6	62.4	160	158	0	31	31
2009	4	23	6	50	48	1.637	0.01	2.379	0.02	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	23	7	0	48	1.644	0.01	2.379	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	23	7	10	48	1.578	0.036	2.379	0.02	0.016	0	55	54.2	61.5	159	156	0	31	30
2009	4	23	7	20	48	1.552	0.066	2.379	0.023	0.02	0	54.6	53.8	61.5	158	156	0	31	31
2009	4	23	7	30	48	1.598	0.03	2.379	0.02	0.016	0	54.6	54.6	61.1	159	157	0	32	30
2009	4	23	7	40	48	1.617	0.059	2.375	0.02	0.016	0	55	54.2	61.1	159	156	0	31	30
2009	4	23	7	50	48	1.585	0.033	2.379	0.02	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	23	8	0	48	1.585	0.059	2.379	0.02	0.016	0	55.5	55	61.1	160	158	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	8	10	48	1.572	0.056	2.379	0.02	0.016	0	55.5	55	60.6	160	158	0	31	30
2009	4	23	8	20	48	1.555	0.066	2.379	0.02	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	23	8	30	48	1.568	0.056	2.379	0.016	0.016	0	55.5	54.2	61.9	160	157	0	31	31
2009	4	23	8	40	48	1.588	0.052	2.375	0.02	0.016	0	55.5	54.6	61.5	160	157	0	31	30
2009	4	23	8	50	48	1.568	0.03	2.375	0.02	0.016	0	55.5	55	60.2	160	158	0	31	30
2009	4	23	9	0	48	1.608	0.046	2.375	0.02	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	23	9	10	48	1.608	0.062	2.379	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	23	9	20	48	1.608	0.056	2.379	0.026	0.023	0	55.5	54.2	61.5	160	157	0	31	31
2009	4	23	9	30	48	1.627	0.007	2.375	0.02	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	23	9	40	48	1.575	0.03	2.379	0.02	0.016	0	55	54.6	62.4	159	157	0	31	30
2009	4	23	9	50	48	1.585	-0.007	2.379	0.016	0.016	0	55	55	62.4	160	158	0	32	30
2009	4	23	10	0	48	1.549	0.052	2.379	0.026	0.023	0	55.5	54.6	62.8	160	158	0	31	31
2009	4	23	10	10	48	1.522	0.089	2.379	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	23	10	20	48	1.617	0.013	2.379	0.016	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	10	30	48	1.64	0.049	2.379	0.02	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	23	10	40	48	1.624	0.056	2.379	0.02	0.016	0	55.5	54.2	60.6	159	157	0	30	31
2009	4	23	10	50	48	1.637	0.049	2.379	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	23	11	0	48	1.614	0.056	2.379	0.02	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	11	10	48	1.562	0.089	2.379	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	23	11	20	48	1.591	0.043	2.379	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	23	11	30	48	1.627	-0.02	2.379	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	23	11	40	48	1.588	0.043	2.379	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	23	11	50	48	1.611	0.069	2.379	0.016	0.016	0	55	54.2	59.8	159	157	0	31	31
2009	4	23	12	0	48	1.614	0.01	2.379	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	23	12	10	48	1.594	0.033	2.379	0.02	0.016	0	54.6	54.6	61.9	158	157	0	31	30
2009	4	23	12	20	48	1.627	0.043	2.379	0.02	0.016	0	54.6	54.2	61.5	159	156	0	32	30
2009	4	23	12	30	48	1.604	0.026	2.379	0.02	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	12	40	48	1.575	0.02	2.379	0.02	0.016	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	23	12	50	48	1.558	0.033	2.379	0.016	0.016	0	55	53.8	61.1	159	156	0	31	31
2009	4	23	13	0	48	1.575	0.062	2.379	0.02	0.016	0	54.6	54.2	61.9	158	156	0	31	30
2009	4	23	13	10	48	1.604	0.03	2.379	0.02	0.016	0	54.6	53.3	61.5	158	155	0	31	31
2009	4	23	13	20	48	1.552	0.049	2.379	0.02	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	23	13	30	48	1.598	0.033	2.379	0.016	0.013	0	54.6	54.2	61.1	158	156	0	31	30
2009	4	23	13	40	48	1.627	0.056	2.379	0.016	0.016	0	54.6	54.2	61.1	158	156	0	31	30
2009	4	23	13	50	48	1.608	0.062	2.379	0.02	0.016	0	54.6	54.2	61.5	158	156	0	31	30
2009	4	23	14	0	48	1.565	0	2.379	0.016	0.016	0	54.6	54.2	60.2	158	156	0	31	30
2009	4	23	14	10	48	1.617	0.052	2.379	0.016	0.016	0	55	53.8	59.8	159	156	0	31	31
2009	4	23	14	20	48	1.627	0.066	2.379	0.016	0.016	0	56.3	55.9	60.2	162	160	0	31	30
2009	4	23	14	30	48	1.591	0.02	2.379	0.02	0.016	0	55.5	54.2	60.2	160	157	0	31	31
2009	4	23	14	40	48	1.624	0.023	2.379	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	23	14	50	48	1.627	0	2.379	0.02	0.016	0	55	54.2	58.9	159	156	0	31	30
2009	4	23	15	0	48	1.657	0.013	2.379	0.02	0.016	0	55	54.2	59.3	159	157	0	31	31
2009	4	23	15	10	48	1.535	0.069	2.379	0.016	0.016	0	55.5	55	60.6	160	158	0	31	30
2009	4	23	15	20	48	1.594	0.026	2.379	0.016	0.016	0	55.5	54.2	59.3	160	157	0	31	31
2009	4	23	15	30	48	1.519	0.075	2.379	0.016	0.016	0	55.5	54.2	60.2	160	157	0	31	31
2009	4	23	15	40	48	1.614	0.033	2.379	0.02	0.016	0	55.5	55	57.6	160	158	0	31	30
2009	4	23	15	50	48	1.617	0.043	2.375	0.02	0.016	0	55	54.2	59.3	159	157	0	31	31
2009	4	23	16	0	48	1.631	0.013	2.375	0.02	0.016	0	55.5	54.6	58.5	160	157	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	16	10	48	1.578	0.036	2.375	0.02	0.016	0	55.5	54.2	59.3	160	157	0	31	31
2009	4	23	16	20	48	1.575	0.066	2.375	0.02	0.016	0	55.5	54.6	59.3	159	157	0	30	30
2009	4	23	16	30	48	1.667	0.01	2.375	0.02	0.016	0	55	54.2	59.3	159	156	0	31	30
2009	4	23	16	40	48	1.568	0.079	2.375	0.016	0.016	0	55	53.8	58	159	156	0	31	31
2009	4	23	16	50	48	1.654	0.003	2.372	0.016	0.016	0	55	54.2	58.5	159	156	0	31	30
2009	4	23	17	0	48	1.614	0.02	2.372	0.02	0.016	0	55.5	54.6	58.9	160	157	0	31	30
2009	4	23	17	10	48	1.529	0.059	2.372	0.02	0.016	0	55	54.2	58.9	159	157	0	31	31
2009	4	23	17	20	48	1.558	0.046	2.369	0.02	0.016	0	55	54.6	58.9	159	157	0	31	30
2009	4	23	17	30	48	1.578	-0.013	2.369	0.02	0.016	0	55	54.2	58.9	159	157	0	31	31
2009	4	23	17	40	48	1.631	0.046	2.369	0.016	0.013	0	55.5	54.6	58.9	159	157	0	30	30
2009	4	23	17	50	48	1.614	0.052	2.369	0.02	0.016	0	55	54.2	59.3	159	156	0	31	30
2009	4	23	18	0	48	1.581	0.052	2.369	0.02	0.016	0	55.5	53.8	58.9	159	156	0	30	31
2009	4	23	18	10	48	1.578	0.072	2.365	0.02	0.016	0	55.5	54.6	57.2	160	157	0	31	30
2009	4	23	18	20	48	1.581	0.043	2.365	0.02	0.016	0	55	54.6	58.9	159	157	0	31	30
2009	4	23	18	30	48	1.585	0.052	2.365	0.02	0.016	0	55	54.2	58	159	156	0	31	30
2009	4	23	18	40	48	1.594	0.033	2.365	0.02	0.016	0	55	54.6	59.3	159	157	0	31	30
2009	4	23	18	50	48	1.565	0.079	2.365	0.02	0.016	0	55	54.6	59.3	159	157	0	31	30
2009	4	23	19	0	48	1.621	0.043	2.365	0.016	0.016	0	55	54.6	58	159	157	0	31	30
2009	4	23	19	10	48	1.545	0.085	2.365	0.02	0.016	0	55.5	54.6	59.8	160	157	0	31	30
2009	4	23	19	20	48	1.542	0.03	2.365	0.02	0.016	0	55	54.6	59.8	159	157	0	31	30
2009	4	23	19	30	48	1.627	0.016	2.365	0.02	0.016	0	55.5	54.6	59.8	160	157	0	31	30
2009	4	23	19	40	48	1.522	0.102	2.365	0.02	0.016	0	55	54.6	61.5	159	157	0	31	30
2009	4	23	19	50	48	1.594	0.062	2.365	0.02	0.016	0	55	54.6	59.8	159	157	0	31	30
2009	4	23	20	0	48	1.604	0.059	2.362	0.02	0.016	0	55	54.2	61.1	159	156	0	31	30
2009	4	23	20	10	48	1.657	0.046	2.362	0.02	0.016	0	55.5	54.6	60.2	160	157	0	31	30
2009	4	23	20	20	48	1.522	0.056	2.362	0.02	0.016	0	55	55	60.6	160	157	0	32	29
2009	4	23	20	30	48	1.614	0.02	2.362	0.02	0.016	0	55.5	54.6	59.3	160	157	0	31	30
2009	4	23	20	40	48	1.614	0.052	2.362	0.02	0.016	0	55	54.6	60.2	159	157	0	31	30
2009	4	23	20	50	48	1.565	0.062	2.362	0.02	0.016	0	55.5	54.6	60.6	160	157	0	31	30
2009	4	23	21	0	48	1.614	0.059	2.362	0.016	0.016	0	55	54.2	60.6	159	156	0	31	30
2009	4	23	21	10	48	1.591	0.016	2.362	0.02	0.016	0	55.5	54.6	60.6	159	157	0	30	30
2009	4	23	21	20	48	1.611	0.013	2.362	0.016	0.016	0	55	54.6	60.6	159	157	0	31	30
2009	4	23	21	30	48	1.594	0.039	2.362	0.023	0.02	0	55	54.2	59.8	159	156	0	31	30
2009	4	23	21	40	48	1.634	0.023	2.362	0.016	0.016	0	55	54.2	61.1	159	156	0	31	30
2009	4	23	21	50	48	1.575	0.059	2.362	0.02	0.016	0	55.5	54.6	61.1	159	157	0	30	30
2009	4	23	22	0	48	1.565	0.049	2.362	0.016	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	22	10	48	1.575	0.059	2.362	0.02	0.016	0	55.5	54.2	60.6	159	156	0	30	30
2009	4	23	22	20	48	1.545	0.052	2.362	0.02	0.016	0	55.5	55	61.9	159	157	0	30	29
2009	4	23	22	30	48	1.585	0.049	2.362	0.02	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	22	40	48	1.611	0	2.362	0.016	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	23	22	50	48	1.578	0.092	2.362	0.02	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	23	23	0	48	1.624	0.066	2.362	0.02	0.016	0	55	54.6	61.1	159	157	0	31	30
2009	4	23	23	10	48	1.621	0.052	2.359	0.02	0.016	0	55.5	54.6	61.9	160	157	0	31	30
2009	4	23	23	20	48	1.594	0.059	2.359	0.016	0.013	0	55.9	54.6	61.9	160	157	0	30	30
2009	4	23	23	30	48	1.588	0.066	2.359	0.016	0.016	0	55.9	55	61.5	160	158	0	30	30
2009	4	23	23	40	48	1.614	0.043	2.359	0.02	0.016	0	55.5	54.6	61.5	159	157	0	30	30
2009	4	23	23	50	48	1.572	0.062	2.359	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	24	0	0	48	1.624	0.079	2.359	0.02	0.016	0	55.5	54.6	61.1	160	157	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	0	10	48	1.608	0.043	2.359	0.02	0.016	0	55.5	54.6	61.5	160	157	0	31	30
2009	4	24	0	20	48	1.621	0.052	2.359	0.016	0.016	0	55.5	55.5	60.2	160	158	0	31	29
2009	4	24	0	30	48	1.637	0.062	2.359	0.023	0.02	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	24	0	40	48	1.594	0.039	2.359	0.02	0.016	0	56.3	55	58	161	158	0	30	30
2009	4	24	0	50	48	1.624	0.03	2.359	0.02	0.016	0	55.9	55	58.5	161	158	0	31	30
2009	4	24	1	0	48	1.591	0.023	2.359	0.02	0.016	0	55.9	55	60.6	161	158	0	31	30
2009	4	24	1	10	48	1.604	0.036	2.359	0.023	0.02	0	55.5	55	60.6	160	158	0	31	30
2009	4	24	1	20	48	1.558	0.03	2.359	0.02	0.016	0	55.9	55	61.9	161	158	0	31	30
2009	4	24	1	30	48	1.558	0.039	2.359	0.016	0.016	0	55.9	55	61.1	161	158	0	31	30
2009	4	24	1	40	48	1.598	0.043	2.359	0.02	0.016	0	55.9	55	59.3	160	158	0	30	30
2009	4	24	1	50	48	1.67	0	2.359	0.02	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	24	2	0	48	1.621	0	2.356	0.02	0.016	0	55.9	54.6	61.5	160	157	0	30	30
2009	4	24	2	10	48	1.601	0.039	2.359	0.02	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	24	2	20	48	1.617	0.052	2.359	0.016	0.016	0	55.5	55	59.3	160	158	0	31	30
2009	4	24	2	30	48	1.575	0.092	2.359	0.016	0.016	0	55.9	55	59.3	161	158	0	31	30
2009	4	24	2	40	48	1.627	0	2.359	0.02	0.016	0	56.3	55	59.8	161	158	0	30	30
2009	4	24	2	50	48	1.562	0.039	2.356	0.016	0.016	0	56.3	55	59.8	161	158	0	30	30
2009	4	24	3	0	48	1.562	0.023	2.356	0.023	0.02	0	56.3	55	60.2	161	158	0	30	30
2009	4	24	3	10	48	1.64	0.082	2.359	0.023	0.02	0	55.5	55	58	161	158	0	32	30
2009	4	24	3	20	48	1.621	0.02	2.356	0.02	0.016	0	56.8	55.5	58	162	159	0	30	30
2009	4	24	3	30	48	1.631	0.016	2.356	0.023	0.02	0	56.3	55	58.9	161	158	0	30	30
2009	4	24	3	40	48	1.601	0.043	2.356	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	24	3	50	48	1.65	0.043	2.356	0.016	0.016	0	55.9	55.5	59.3	161	159	0	31	30
2009	4	24	4	0	48	1.604	0.046	2.356	0.02	0.016	0	55.9	55.5	60.6	161	159	0	31	30
2009	4	24	4	10	48	1.549	0.036	2.356	0.02	0.016	0	56.3	55	58	162	159	0	31	31
2009	4	24	4	20	48	1.585	0.013	2.356	0.016	0.016	0	56.3	55.5	58.5	162	159	0	31	30
2009	4	24	4	30	48	1.568	0.066	2.356	0.02	0.016	0	56.3	55.5	58.5	162	159	0	31	30
2009	4	24	4	40	48	1.611	0.043	2.356	0.016	0.016	0	55.5	55.5	59.3	161	159	0	32	30
2009	4	24	4	50	48	1.624	0.059	2.356	0.02	0.016	0	56.3	55.5	59.3	162	159	0	31	30
2009	4	24	5	0	48	1.578	0.066	2.356	0.026	0.023	0	55.9	55.5	58.9	162	159	0	32	30
2009	4	24	5	10	48	1.624	0.033	2.356	0.016	0.016	0	55.9	55.5	56.3	161	159	0	31	30
2009	4	24	5	20	48	1.588	0.036	2.352	0.02	0.016	0	55.9	55.5	58	162	160	0	32	31
2009	4	24	5	30	48	1.617	0.033	2.352	0.02	0.016	0	56.3	55	58.5	162	159	0	31	31
2009	4	24	5	40	48	1.588	0.075	2.352	0.016	0.016	0	56.3	55.9	58.9	162	160	0	31	30
2009	4	24	5	50	48	1.594	0.049	2.352	0.02	0.016	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	24	6	0	48	1.608	-0.007	2.352	0.016	0.016	0	56.8	55	58.9	162	159	0	30	31
2009	4	24	6	10	48	1.591	0.026	2.352	0.02	0.016	0	56.3	55.5	59.3	162	159	0	31	30
2009	4	24	6	20	48	1.627	0.007	2.352	0.02	0.016	0	56.3	55.5	59.8	162	160	0	31	31
2009	4	24	6	30	48	1.562	0.003	2.352	0.016	0.016	0	56.3	55.9	58.5	162	160	0	31	30
2009	4	24	6	40	48	1.578	0.03	2.352	0.023	0.02	0	56.3	55.5	59.3	162	159	0	31	30
2009	4	24	6	50	48	1.581	0.066	2.352	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	24	7	0	48	1.588	0.013	2.352	0.02	0.016	0	55.9	54.6	60.2	161	158	0	31	31
2009	4	24	7	10	48	1.624	0.052	2.352	0.016	0.013	0	55.5	55	59.3	160	158	0	31	30
2009	4	24	7	20	48	1.617	0.023	2.352	0.02	0.016	0	55.5	55	60.2	160	158	0	31	30
2009	4	24	7	30	48	1.585	0.052	2.352	0.02	0.016	0	55.5	55	59.3	160	158	0	31	30
2009	4	24	7	40	48	1.627	0.013	2.352	0.02	0.016	0	55.9	54.6	59.3	161	158	0	31	31
2009	4	24	7	50	48	1.64	0.043	2.352	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	24	8	0	48	1.627	0.049	2.352	0.02	0.016	0	55	55	60.2	160	158	0	32	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	8	10	48	1.588	0.056	2.352	0.02	0.016	0	55.9	54.6	58.9	161	158	0	31	31
2009	4	24	8	20	48	1.634	0.013	2.356	0.016	0.016	0	56.3	54.6	58.5	161	158	0	30	31
2009	4	24	8	30	48	1.604	0.033	2.352	0.02	0.016	0	55.9	55	58	161	158	0	31	30
2009	4	24	8	40	48	1.572	0.059	2.352	0.023	0.02	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	24	8	50	48	1.614	0.033	2.356	0.02	0.016	0	55.9	55	58	161	158	0	31	30
2009	4	24	9	0	48	1.611	0.039	2.356	0.02	0.016	0	55.9	54.6	56.3	161	158	0	31	31
2009	4	24	9	10	48	1.611	0.039	2.356	0.02	0.016	0	55.5	55	57.6	161	159	0	32	31
2009	4	24	9	20	48	1.594	0.066	2.352	0.016	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	24	9	30	48	1.552	0	2.356	0.016	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	24	9	40	48	1.562	0.059	2.356	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	24	9	50	48	1.581	0.043	2.356	0.02	0.016	0	55.9	55.5	56.3	162	159	0	32	30
2009	4	24	10	0	48	1.594	0.059	2.356	0.02	0.016	0	56.3	55.5	58.9	162	159	0	31	30
2009	4	24	10	10	48	1.699	0	2.356	0.02	0.016	0	56.3	55.9	56.3	162	160	0	31	30
2009	4	24	10	20	48	1.581	0.013	2.359	0.023	0.023	0	56.3	55.5	57.2	162	159	0	31	30
2009	4	24	10	30	48	1.585	0.066	2.356	0.02	0.016	0	56.3	55	57.6	162	159	0	31	31
2009	4	24	10	40	48	1.627	0.036	2.356	0.016	0.013	0	55.5	55	58.5	161	159	0	32	31
2009	4	24	10	50	48	1.601	0.056	2.356	0.02	0.016	0	56.3	55.9	59.3	162	160	0	31	30
2009	4	24	11	0	48	1.614	0.016	2.359	0.016	0.016	0	55.9	55	55.5	161	159	0	31	31
2009	4	24	11	10	48	1.585	0.02	2.359	0.02	0.016	0	56.3	55	56.8	162	159	0	31	31
2009	4	24	11	20	48	1.591	0.059	2.359	0.02	0.016	0	55.5	55.5	58	161	159	0	32	30
2009	4	24	11	30	48	1.617	0.03	2.362	0.016	0.016	0	56.3	55.5	56.3	162	160	0	31	31
2009	4	24	11	40	48	1.608	0.039	2.359	0.02	0.016	0	56.3	55.9	55.9	162	160	0	31	30
2009	4	24	11	50	48	1.601	0.059	2.356	0.02	0.016	0	56.3	55.9	58	162	160	0	31	30
2009	4	24	12	0	48	1.627	0.079	2.359	0.02	0.016	0	55.9	55.9	58.5	162	160	0	32	30
2009	4	24	12	10	48	1.591	0	2.359	0.016	0.016	0	56.3	55	58	162	159	0	31	31
2009	4	24	12	20	48	1.601	0.049	2.359	0.016	0.016	0	55.9	55.5	55.9	161	159	0	31	30
2009	4	24	12	30	48	1.617	0.059	2.359	0.02	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	24	12	40	48	1.598	0.016	2.359	0.016	0.016	0	55.9	55	58.5	161	158	0	31	30
2009	4	24	12	50	48	1.608	0.026	2.359	0.016	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	24	13	0	48	1.585	0.098	2.359	0.016	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	24	13	10	48	1.598	0.062	2.359	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	24	13	20	48	1.598	0.03	2.362	0.02	0.016	0	55.9	55.5	56.3	161	159	0	31	30
2009	4	24	13	30	48	1.565	0.062	2.359	0.02	0.016	0	55.5	55.5	58.9	161	159	0	32	30
2009	4	24	13	40	48	1.647	0.013	2.362	0.02	0.016	0	55.5	55.5	56.3	161	159	0	32	30
2009	4	24	13	50	48	1.617	0.043	2.365	0.02	0.016	0	56.3	55.5	55.9	161	159	0	30	30
2009	4	24	14	0	48	1.614	0.007	2.362	0.02	0.016	0	56.3	55.5	56.3	162	159	0	31	30
2009	4	24	14	10	48	1.601	0.039	2.362	0.02	0.016	0	56.3	55.5	55.5	162	159	0	31	30
2009	4	24	14	20	48	1.555	0.026	2.362	0.016	0.016	0	56.3	55.5	56.3	162	159	0	31	30
2009	4	24	14	30	48	1.581	0.033	2.365	0.016	0.013	0	55.9	55.9	55.9	162	160	0	32	30
2009	4	24	14	40	48	1.631	-0.01	2.362	0.016	0.016	0	55.9	55	57.2	161	159	0	31	31
2009	4	24	14	50	48	1.604	0	2.365	0.02	0.016	0	56.3	55.9	55.5	162	160	0	31	30
2009	4	24	15	0	48	1.608	0.023	2.362	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	24	15	10	48	1.591	0.039	2.362	0.016	0.016	0	55.9	55.5	57.2	161	159	0	31	30
2009	4	24	15	20	48	1.627	0.052	2.362	0.02	0.016	0	56.3	55.5	56.3	162	160	0	31	31
2009	4	24	15	30	48	1.598	0.023	2.362	0.02	0.016	0	55.9	55.5	55.5	162	160	0	32	31
2009	4	24	15	40	48	1.617	0.036	2.365	0.02	0.016	0	56.8	55.5	53.3	163	160	0	31	31
2009	4	24	15	50	48	1.631	0.046	2.365	0.02	0.016	0	56.3	55.9	56.8	162	160	0	31	30
2009	4	24	16	0	48	1.634	0.01	2.362	0.023	0.02	0	56.3	55.9	55	162	160	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	16	10	48	1.572	0.079	2.362	0.02	0.016	0	56.3	55.9	58	162	160	0	31	30
2009	4	24	16	20	48	1.634	0.023	2.362	0.016	0.016	0	55.9	55.9	56.8	162	160	0	32	30
2009	4	24	16	30	48	1.588	0.039	2.362	0.02	0.016	0	56.8	55.9	55.5	163	161	0	31	31
2009	4	24	16	40	48	1.598	0.043	2.362	0.02	0.016	0	56.8	55.9	57.6	163	160	0	31	30
2009	4	24	16	50	48	1.598	0.023	2.359	0.02	0.016	0	56.8	55.9	56.8	163	161	0	31	31
2009	4	24	17	0	48	1.591	0.026	2.362	0.02	0.016	0	56.8	55.9	52.9	164	161	0	32	31
2009	4	24	17	10	48	1.588	0.02	2.362	0.023	0.02	0	56.8	56.3	57.6	163	161	0	31	30
2009	4	24	17	20	48	1.637	0.026	2.362	0.016	0.013	0	56.8	56.3	55.5	163	161	0	31	30
2009	4	24	17	30	48	1.644	0.016	2.359	0.02	0.016	0	56.8	55.9	57.2	163	161	0	31	31
2009	4	24	17	40	48	1.644	0.043	2.359	0.02	0.016	0	56.3	55.5	56.3	162	160	0	31	31
2009	4	24	17	50	48	1.624	0.049	2.359	0.02	0.016	0	56.3	55.9	56.8	162	160	0	31	30
2009	4	24	18	0	48	1.627	0.036	2.359	0.02	0.016	0	56.3	55.9	57.2	162	160	0	31	30
2009	4	24	18	10	48	1.552	0.043	2.359	0.016	0.016	0	56.3	55.9	57.6	162	160	0	31	30
2009	4	24	18	20	48	1.621	0.039	2.359	0.02	0.016	0	56.3	55.5	58	162	160	0	31	31
2009	4	24	18	30	48	1.591	0.066	2.359	0.02	0.016	0	56.3	55.9	58.9	162	160	0	31	30
2009	4	24	18	40	48	1.588	0.01	2.359	0.016	0.016	0	56.3	55.9	58.9	162	160	0	31	30
2009	4	24	18	50	48	1.608	0.072	2.359	0.02	0.016	0	56.3	55.5	57.6	162	159	0	31	30
2009	4	24	19	0	48	1.66	0.03	2.359	0.02	0.016	0	56.3	55.5	57.2	162	159	0	31	30
2009	4	24	19	10	48	1.601	0.052	2.359	0.02	0.016	0	56.3	55.9	57.6	162	160	0	31	30
2009	4	24	19	20	48	1.654	0.023	2.359	0.016	0.016	0	56.8	55.5	57.2	162	159	0	30	30
2009	4	24	19	30	48	1.575	0.059	2.359	0.02	0.016	0	56.3	55.9	57.6	162	160	0	31	30
2009	4	24	19	40	48	1.611	0.056	2.359	0.02	0.016	0	56.3	55.5	57.6	162	159	0	31	30
2009	4	24	19	50	48	1.588	0.036	2.359	0.02	0.016	0	55.9	55	58.5	162	159	0	32	31
2009	4	24	20	0	48	1.637	0.043	2.359	0.02	0.016	0	56.3	55	58	162	159	0	31	31
2009	4	24	20	10	48	1.598	0.052	2.356	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	24	20	20	48	1.594	0.02	2.356	0.02	0.016	0	56.3	55.9	59.3	162	160	0	31	30
2009	4	24	20	30	48	1.631	0.046	2.356	0.02	0.016	0	56.3	55.5	60.2	162	159	0	31	30
2009	4	24	20	40	48	1.588	0.01	2.359	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	24	20	50	48	1.588	0.033	2.359	0.016	0.016	0	55.5	55.5	58.5	161	159	0	32	30
2009	4	24	21	0	48	1.562	0.033	2.359	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	24	21	10	48	1.657	0.026	2.359	0.016	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	24	21	20	48	1.562	0.033	2.356	0.02	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	24	21	30	48	1.621	0.056	2.356	0.016	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	24	21	40	48	1.572	0.033	2.356	0.02	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	24	21	50	48	1.627	0.052	2.356	0.02	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	24	22	0	48	1.572	0.036	2.356	0.02	0.016	0	55.9	54.6	58.9	161	158	0	31	31
2009	4	24	22	10	48	1.617	0.033	2.356	0.02	0.016	0	55.9	55	59.8	161	158	0	31	30
2009	4	24	22	20	48	1.594	0.069	2.356	0.02	0.016	0	55.9	54.6	59.3	161	158	0	31	31
2009	4	24	22	30	48	1.617	0.059	2.356	0.02	0.016	0	55.5	55	58.5	161	158	0	32	30
2009	4	24	22	40	48	1.598	0.049	2.356	0.02	0.016	0	55.5	55	59.3	160	158	0	31	30
2009	4	24	22	50	48	1.608	0.036	2.356	0.02	0.016	0	55.9	54.6	58	161	158	0	31	31
2009	4	24	23	0	48	1.585	0.033	2.356	0.016	0.013	0	55.9	54.6	59.3	161	158	0	31	31
2009	4	24	23	10	48	1.617	0.052	2.356	0.016	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	24	23	20	48	1.588	0.056	2.356	0.02	0.016	0	55.9	55	57.6	161	158	0	31	30
2009	4	24	23	30	48	1.608	0.02	2.356	0.02	0.016	0	55.9	55	58.9	161	158	0	31	30
2009	4	24	23	40	48	1.598	0.059	2.356	0.02	0.016	0	55.9	55.5	59.3	161	159	0	31	30
2009	4	24	23	50	48	1.654	0.052	2.356	0.02	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	25	0	0	48	1.598	0.049	2.356	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	0	10	48	1.604	0	2.356	0.02	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	25	0	20	48	1.568	0.039	2.356	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	0	30	48	1.594	0.033	2.356	0.02	0.016	0	55.9	55.5	59.3	161	159	0	31	30
2009	4	25	0	40	48	1.621	0.066	2.356	0.02	0.016	0	56.3	55	58.9	161	159	0	30	31
2009	4	25	0	50	48	1.627	0.013	2.356	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	1	0	48	1.627	0	2.356	0.02	0.016	0	55.5	55.5	58.9	161	159	0	32	30
2009	4	25	1	10	48	1.581	0.069	2.352	0.016	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	25	1	20	48	1.585	0.046	2.352	0.02	0.016	0	55.9	54.6	58.9	161	158	0	31	31
2009	4	25	1	30	48	1.608	0.043	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	1	40	48	1.598	0.075	2.356	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	1	50	48	1.611	0.016	2.356	0.02	0.016	0	55.9	55.5	56.3	161	159	0	31	30
2009	4	25	2	0	48	1.578	0.056	2.356	0.016	0.013	0	56.3	55	58.9	162	159	0	31	31
2009	4	25	2	10	48	1.604	0	2.352	0.02	0.016	0	56.8	55.5	58	162	160	0	30	31
2009	4	25	2	20	48	1.575	0.003	2.352	0.02	0.016	0	56.3	55.5	58.9	162	159	0	31	30
2009	4	25	2	30	48	1.693	-0.02	2.352	0.023	0.02	0	55.9	55.9	58	161	160	0	31	30
2009	4	25	2	40	48	1.568	0.056	2.352	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	25	2	50	48	1.614	0.003	2.352	0.02	0.016	0	55.9	55.5	58	162	159	0	32	30
2009	4	25	3	0	48	1.581	0.016	2.352	0.023	0.023	0	55.9	55.5	58	162	159	0	32	30
2009	4	25	3	10	48	1.614	0.046	2.356	0.023	0.02	0	55.9	55.5	57.6	161	159	0	31	30
2009	4	25	3	20	48	1.64	0.033	2.352	0.016	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	3	30	48	1.604	0.023	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	3	40	48	1.565	0	2.352	0.016	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	3	50	48	1.588	0.036	2.352	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	25	4	0	48	1.585	0.013	2.352	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	25	4	10	48	1.631	0.033	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	4	20	48	1.588	0.023	2.352	0.02	0.016	0	55.9	55.5	57.2	161	159	0	31	30
2009	4	25	4	30	48	1.621	0.007	2.352	0.02	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	25	4	40	48	1.594	0.039	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	4	50	48	1.624	0.039	2.352	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	5	0	48	1.604	0	2.352	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	5	10	48	1.558	0.033	2.352	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	25	5	20	48	1.637	0.013	2.352	0.016	0.016	0	55.9	55.5	57.6	162	160	0	32	31
2009	4	25	5	30	48	1.568	0.026	2.352	0.016	0.016	0	56.3	55.5	58	162	160	0	31	31
2009	4	25	5	40	48	1.565	0.016	2.352	0.016	0.016	0	56.8	55.9	58.5	163	161	0	31	31
2009	4	25	5	50	48	1.608	0.052	2.356	0.02	0.016	0	55.9	55.5	58	162	160	0	32	31
2009	4	25	6	0	48	1.631	0.013	2.356	0.02	0.016	0	56.3	55.5	56.8	162	160	0	31	31
2009	4	25	6	10	48	1.591	-0.02	2.356	0.02	0.016	0	56.3	55.9	57.2	163	161	0	32	31
2009	4	25	6	20	48	1.631	0.026	2.356	0.02	0.016	0	56.3	55.5	56.3	162	160	0	31	31
2009	4	25	6	30	48	1.594	0.016	2.356	0.023	0.02	0	55.9	55.5	57.2	162	160	0	32	31
2009	4	25	6	40	48	1.631	0.007	2.352	0.02	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	25	6	50	48	1.594	0.052	2.356	0.02	0.016	0	55.5	55.5	57.6	161	159	0	32	30
2009	4	25	7	0	48	1.65	-0.003	2.356	0.02	0.016	0	55.5	55	56.8	160	159	0	31	31
2009	4	25	7	10	48	1.572	0.052	2.359	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	25	7	20	48	1.611	0.016	2.359	0.023	0.023	0	55	55	58.9	160	158	0	32	30
2009	4	25	7	30	48	1.673	0.01	2.356	0.02	0.016	0	55.5	55	57.2	160	159	0	31	31
2009	4	25	7	40	48	1.667	0.052	2.356	0.026	0.023	0	55	54.6	57.6	160	158	0	32	31
2009	4	25	7	50	48	1.634	0.023	2.356	0.016	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	25	8	0	48	1.565	-0.003	2.359	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	8	10	48	1.591	0.043	2.359	0.023	0.02	0	55	54.6	58.9	160	158	0	32	31
2009	4	25	8	20	48	1.585	0.069	2.359	0.02	0.016	0	55.5	55	58.9	160	159	0	31	31
2009	4	25	8	30	48	1.64	0	2.359	0.02	0.016	0	55.5	55.5	57.6	161	159	0	32	30
2009	4	25	8	40	48	1.608	0.046	2.359	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	25	8	50	48	1.611	0.02	2.359	0.023	0.02	0	55.5	54.6	58	160	158	0	31	31
2009	4	25	9	0	48	1.624	-0.03	2.359	0.02	0.016	0	55	55	58	160	159	0	32	31
2009	4	25	9	10	48	1.572	0.069	2.359	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	25	9	20	48	1.634	-0.01	2.359	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	25	9	30	48	1.601	0.052	2.359	0.02	0.016	0	54.6	54.6	59.8	159	158	0	32	31
2009	4	25	9	40	48	1.601	0.046	2.359	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	25	9	50	48	1.588	0.059	2.359	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	25	10	0	48	1.627	0.01	2.359	0.023	0.02	0	54.6	54.6	58.5	159	158	0	32	31
2009	4	25	10	10	48	1.634	0.062	2.359	0.02	0.016	0	55	54.6	58.5	159	158	0	31	31
2009	4	25	10	20	48	1.545	0.066	2.359	0.02	0.016	0	55	54.6	58.9	159	158	0	31	31
2009	4	25	10	30	48	1.624	0.02	2.359	0.016	0.016	0	55	54.6	57.6	159	158	0	31	31
2009	4	25	10	40	48	1.647	0.02	2.359	0.02	0.016	0	55	54.6	58.9	159	158	0	31	31
2009	4	25	10	50	48	1.621	0.052	2.359	0.02	0.016	0	54.6	54.6	58.9	159	158	0	32	31
2009	4	25	11	0	48	1.654	0.052	2.359	0.02	0.016	0	55	54.2	57.2	159	157	0	31	31
2009	4	25	11	10	48	1.624	0.046	2.359	0.02	0.016	0	55	54.2	58.5	159	157	0	31	31
2009	4	25	11	20	48	1.601	0.066	2.359	0.016	0.016	0	55	54.6	60.6	159	158	0	31	31
2009	4	25	11	30	48	1.581	0	2.359	0.016	0.016	0	55	54.2	60.2	159	157	0	31	31
2009	4	25	11	40	48	1.581	0.066	2.359	0.02	0.016	0	54.6	54.2	58.5	159	157	0	32	31
2009	4	25	11	50	48	1.594	0.046	2.359	0.016	0.016	0	54.6	55	60.6	159	158	0	32	30
2009	4	25	12	0	48	1.585	0.046	2.359	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	25	12	10	48	1.634	-0.003	2.359	0.016	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	25	12	20	48	1.581	0.082	2.359	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	25	12	30	48	1.572	0.043	2.359	0.016	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	25	12	40	48	1.611	0.075	2.359	0.016	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	25	12	50	48	1.614	0.03	2.362	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	25	13	0	48	1.555	0.036	2.362	0.02	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	25	13	10	48	1.608	0.039	2.359	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	25	13	20	48	1.555	0.02	2.359	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	25	13	30	48	1.65	0.02	2.359	0.02	0.016	0	55	54.6	56.8	160	158	0	32	31
2009	4	25	13	40	48	1.575	0.026	2.356	0.02	0.016	0	54.6	55	58	160	159	0	33	31
2009	4	25	13	50	48	1.614	0.072	2.359	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	14	0	48	1.578	0.02	2.359	0.023	0.02	0	55.5	55	58.5	160	159	0	31	31
2009	4	25	14	10	48	1.611	0.03	2.359	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	25	14	20	48	1.601	0.043	2.359	0.016	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	14	30	48	1.588	0.036	2.359	0.02	0.016	0	55.5	55	58.9	160	159	0	31	31
2009	4	25	14	40	48	1.558	0.043	2.359	0.016	0.016	0	55	55.5	60.6	160	159	0	32	30
2009	4	25	14	50	48	1.614	0.003	2.356	0.02	0.016	0	55.5	55	58.9	160	159	0	31	31
2009	4	25	15	0	48	1.634	0.007	2.359	0.02	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	25	15	10	48	1.608	0.075	2.359	0.02	0.016	0	55.5	55	57.2	161	159	0	32	31
2009	4	25	15	20	48	1.555	0.066	2.356	0.02	0.016	0	55.5	55.5	59.3	161	159	0	32	30
2009	4	25	15	30	48	1.581	0.046	2.356	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	25	15	40	48	1.624	0.052	2.352	0.016	0.016	0	55	55	58.5	161	159	0	33	31
2009	4	25	15	50	48	1.637	0.039	2.356	0.016	0.016	0	55.5	55.5	59.3	160	159	0	31	30
2009	4	25	16	0	48	1.634	-0.007	2.356	0.02	0.016	0	55.9	55	58	161	159	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	16	10	48	1.631	0.036	2.352	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	16	20	48	1.578	0.052	2.356	0.016	0.016	0	55.9	55.5	58.9	161	160	0	31	31
2009	4	25	16	30	48	1.631	0.026	2.356	0.016	0.013	0	55.5	55	58	161	159	0	32	31
2009	4	25	16	40	48	1.621	0.023	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	16	50	48	1.575	0.046	2.356	0.016	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	25	17	0	48	1.604	-0.007	2.352	0.02	0.016	0	55.5	55	57.2	161	159	0	32	31
2009	4	25	17	10	48	1.621	0.052	2.352	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	17	20	48	1.647	0.023	2.352	0.02	0.016	0	55.5	55	57.2	161	159	0	32	31
2009	4	25	17	30	48	1.624	0.01	2.352	0.023	0.02	0	55.5	55.5	57.6	161	159	0	32	30
2009	4	25	17	40	48	1.611	0.016	2.349	0.02	0.016	0	55.9	55.5	57.6	161	159	0	31	30
2009	4	25	17	50	48	1.617	0	2.352	0.02	0.016	0	55.5	55	57.6	161	159	0	32	31
2009	4	25	18	0	48	1.591	0.007	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	18	10	48	1.588	0.049	2.349	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	18	20	48	1.581	0.049	2.349	0.023	0.023	0	55.5	55	58.5	161	159	0	32	31
2009	4	25	18	30	48	1.588	0.013	2.349	0.023	0.02	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	18	40	48	1.594	0.046	2.349	0.016	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	25	18	50	48	1.64	0.026	2.349	0.02	0.016	0	55.9	55.5	57.6	161	159	0	31	30
2009	4	25	19	0	48	1.614	0.007	2.349	0.02	0.016	0	55.9	55.9	59.3	162	160	0	32	30
2009	4	25	19	10	48	1.644	0.01	2.349	0.02	0.016	0	56.3	55	58.5	162	159	0	31	31
2009	4	25	19	20	48	1.581	0.052	2.349	0.016	0.016	0	56.3	55.9	59.3	162	160	0	31	30
2009	4	25	19	30	48	1.614	0.043	2.349	0.016	0.016	0	56.3	55.9	58.9	162	160	0	31	30
2009	4	25	19	40	48	1.604	0.01	2.349	0.02	0.016	0	55.9	55.5	58.9	162	160	0	32	31
2009	4	25	19	50	48	1.627	-0.007	2.349	0.02	0.016	0	55.5	55.9	58.9	161	160	0	32	30
2009	4	25	20	0	48	1.601	0.026	2.349	0.02	0.016	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	25	20	10	48	1.572	0.01	2.349	0.02	0.016	0	55.9	55.5	58	161	160	0	31	31
2009	4	25	20	20	48	1.631	0.01	2.349	0.02	0.016	0	56.3	55.9	58.5	162	160	0	31	30
2009	4	25	20	30	48	1.608	-0.01	2.349	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	25	20	40	48	1.585	0.052	2.349	0.016	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	25	20	50	48	1.624	0.066	2.349	0.016	0.016	0	55.9	55.5	59.3	161	159	0	31	30
2009	4	25	21	0	48	1.627	0.026	2.349	0.016	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	25	21	10	48	1.614	0.085	2.349	0.02	0.016	0	56.3	55.5	58.9	162	159	0	31	30
2009	4	25	21	20	48	1.588	0.033	2.349	0.016	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	25	21	30	48	1.631	0.01	2.349	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	25	21	40	48	1.617	0.02	2.349	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	21	50	48	1.654	0.043	2.346	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	25	22	0	48	1.65	0.046	2.349	0.02	0.016	0	55.5	55	58.9	160	159	0	31	31
2009	4	25	22	10	48	1.637	0.033	2.349	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	25	22	20	48	1.604	0.01	2.349	0.023	0.02	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	25	22	30	48	1.539	0.056	2.346	0.02	0.016	0	56.3	55.5	60.2	162	159	0	31	30
2009	4	25	22	40	48	1.591	0.046	2.346	0.016	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	25	22	50	48	1.614	0.049	2.346	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	25	23	0	48	1.634	0.085	2.346	0.02	0.016	0	56.3	55	59.3	161	159	0	30	31
2009	4	25	23	10	48	1.627	0.056	2.346	0.02	0.016	0	55.9	54.6	59.3	162	159	0	32	32
2009	4	25	23	20	48	1.594	0	2.346	0.016	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	25	23	30	48	1.594	0.043	2.346	0.02	0.016	0	56.3	55	59.8	162	159	0	31	31
2009	4	25	23	40	48	1.581	0.033	2.346	0.016	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	25	23	50	48	1.591	0.033	2.346	0.016	0.016	0	55.9	55.5	58	161	160	0	31	31
2009	4	26	0	0	48	1.578	0.023	2.346	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	0	10	48	1.581	0.026	2.346	0.02	0.016	0	55.5	55.5	59.8	161	159	0	32	30
2009	4	26	0	20	48	1.581	0.033	2.346	0.016	0.016	0	56.3	55.9	59.8	162	160	0	31	30
2009	4	26	0	30	48	1.575	0.026	2.346	0.02	0.016	0	55.5	55.5	59.8	161	160	0	32	31
2009	4	26	0	40	48	1.611	0.052	2.346	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	26	0	50	48	1.637	0.059	2.346	0.02	0.016	0	56.3	55	58.9	162	159	0	31	31
2009	4	26	1	0	48	1.604	0.056	2.346	0.016	0.013	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	26	1	10	48	1.631	0.036	2.346	0.016	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	26	1	20	48	1.604	0.108	2.346	0.02	0.016	0	56.3	55.5	58.9	162	159	0	31	30
2009	4	26	1	30	48	1.608	0.043	2.346	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	26	1	40	48	1.581	0.03	2.346	0.023	0.02	0	55.9	55	60.2	161	159	0	31	31
2009	4	26	1	50	48	1.608	0.03	2.346	0.02	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	26	2	0	48	1.598	0.007	2.346	0.016	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	26	2	10	48	1.601	0.023	2.346	0.02	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	26	2	20	48	1.588	0.102	2.346	0.02	0.016	0	55.9	55.5	59.3	161	160	0	31	31
2009	4	26	2	30	48	1.608	0.085	2.346	0.02	0.016	0	55.5	55.5	58.9	161	159	0	32	30
2009	4	26	2	40	48	1.627	0.03	2.346	0.02	0.016	0	55.5	55.5	58	161	159	0	32	30
2009	4	26	2	50	48	1.598	0.02	2.346	0.02	0.016	0	55.9	55.5	59.3	161	159	0	31	30
2009	4	26	3	0	48	1.621	0.023	2.346	0.016	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	26	3	10	48	1.604	0.052	2.346	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	26	3	20	48	1.594	0.02	2.346	0.016	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	26	3	30	48	1.591	0.01	2.343	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	26	3	40	48	1.601	0.02	2.343	0.02	0.016	0	55.9	54.6	59.3	161	159	0	31	32
2009	4	26	3	50	48	1.601	0.036	2.346	0.02	0.016	0	55.5	55.5	58.9	161	159	0	32	30
2009	4	26	4	0	48	1.598	0.092	2.343	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	26	4	10	48	1.568	0.03	2.343	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	26	4	20	48	1.526	0.079	2.343	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	26	4	30	48	1.565	0.033	2.346	0.016	0.016	0	55.9	55.5	57.6	161	159	0	31	30
2009	4	26	4	40	48	1.67	-0.013	2.343	0.023	0.02	0	55.9	55	58.9	161	159	0	31	31
2009	4	26	4	50	48	1.608	0.062	2.346	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	26	5	0	48	1.66	0.03	2.346	0.02	0.016	0	55.5	55.5	58.5	161	159	0	32	30
2009	4	26	5	10	48	1.604	0.082	2.346	0.016	0.013	0	55.9	55	58	161	159	0	31	31
2009	4	26	5	20	48	1.594	0.036	2.346	0.02	0.016	0	55.5	55.5	58	161	160	0	32	31
2009	4	26	5	30	48	1.578	0	2.346	0.02	0.016	0	55.5	55	57.6	161	159	0	32	31
2009	4	26	5	40	48	1.568	0.033	2.346	0.02	0.016	0	55.9	55.5	57.6	162	160	0	32	31
2009	4	26	5	50	48	1.588	0.062	2.346	0.016	0.016	0	55.9	55	57.2	162	159	0	32	31
2009	4	26	6	0	48	1.594	0.043	2.346	0.02	0.016	0	55.5	55.5	57.2	161	160	0	32	31
2009	4	26	6	10	48	1.598	0.079	2.349	0.02	0.016	0	55.5	55.5	58	161	160	0	32	31
2009	4	26	6	20	48	1.631	0.03	2.349	0.02	0.016	0	55.9	55.5	56.8	161	159	0	31	30
2009	4	26	6	30	48	1.621	-0.02	2.349	0.016	0.016	0	55	55	57.2	161	159	0	33	31
2009	4	26	6	40	48	1.617	0.02	2.349	0.016	0.016	0	55.5	55	56.3	161	159	0	32	31
2009	4	26	6	50	48	1.621	0.049	2.352	0.02	0.016	0	55	55	58.5	160	159	0	32	31
2009	4	26	7	0	48	1.588	0.036	2.352	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	26	7	10	48	1.585	0.079	2.352	0.016	0.016	0	55	54.2	59.8	160	158	0	32	32
2009	4	26	7	20	48	1.591	0.056	2.352	0.02	0.016	0	55	54.2	57.2	159	158	0	31	32
2009	4	26	7	30	48	1.552	0.03	2.352	0.02	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	26	7	40	48	1.604	0	2.352	0.02	0.016	0	56.3	56.3	56.8	163	162	0	32	31
2009	4	26	7	50	48	1.617	0.007	2.352	0.02	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	26	8	0	48	1.621	0.052	2.352	0.02	0.016	0	55	54.6	60.2	159	158	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	8	10	48	1.598	0.049	2.352	0.02	0.016	0	54.6	54.2	59.8	159	157	0	32	31
2009	4	26	8	20	48	1.594	0.033	2.356	0.02	0.016	0	54.6	53.8	60.6	159	157	0	32	32
2009	4	26	8	30	48	1.594	0.02	2.356	0.02	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	26	8	40	48	1.621	0.062	2.356	0.016	0.016	0	54.2	54.2	60.6	158	157	0	32	31
2009	4	26	8	50	48	1.611	0.036	2.356	0.02	0.016	0	54.2	54.2	61.1	158	157	0	32	31
2009	4	26	9	0	48	1.552	0.069	2.356	0.02	0.016	0	54.6	54.2	60.6	159	157	0	32	31
2009	4	26	9	10	48	1.591	0.016	2.356	0.016	0.016	0	54.6	54.2	60.6	158	157	0	31	31
2009	4	26	9	20	48	1.572	0.043	2.356	0.02	0.016	0	54.2	54.2	60.6	158	157	0	32	31
2009	4	26	9	30	48	1.581	0.075	2.356	0.02	0.016	0	54.2	53.8	62.8	158	156	0	32	31
2009	4	26	9	40	48	1.588	0.023	2.356	0.02	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	26	9	50	48	1.575	0.046	2.356	0.02	0.016	0	54.2	54.2	61.9	158	157	0	32	31
2009	4	26	10	0	48	1.578	0.023	2.356	0.016	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	26	10	10	48	1.585	0.03	2.356	0.02	0.016	0	54.2	53.3	62.4	158	156	0	32	32
2009	4	26	10	20	48	1.529	0.066	2.359	0.016	0.013	0	54.2	54.2	62.4	158	157	0	32	31
2009	4	26	10	30	48	1.598	-0.01	2.356	0.016	0.016	0	58	57.6	57.6	166	165	0	31	31
2009	4	26	10	40	48	1.575	-0.01	2.356	0.016	0.016	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	26	10	50	48	1.529	0.075	2.359	0.02	0.016	0	54.6	53.8	61.9	158	156	0	31	31
2009	4	26	11	0	48	1.555	0.052	2.359	0.02	0.016	0	53.8	53.8	61.9	157	156	0	32	31
2009	4	26	11	10	48	1.644	0.049	2.359	0.016	0.016	0	53.8	53.3	61.5	157	156	0	32	32
2009	4	26	11	20	48	1.572	0.075	2.359	0.02	0.016	0	54.6	53.8	62.8	158	156	0	31	31
2009	4	26	11	30	48	1.581	0.046	2.359	0.02	0.016	0	54.2	53.8	62.4	157	156	0	31	31
2009	4	26	11	40	48	1.617	0.056	2.359	0.016	0.016	0	54.6	53.8	63.2	158	156	0	31	31
2009	4	26	11	50	48	1.562	0.016	2.359	0.02	0.016	0	54.2	53.3	63.2	157	155	0	31	31
2009	4	26	12	0	48	1.627	0.026	2.359	0.02	0.016	0	53.3	53.8	61.9	157	156	0	33	31
2009	4	26	12	10	48	1.588	0.052	2.359	0.02	0.016	0	54.6	53.8	61.5	158	156	0	31	31
2009	4	26	12	20	48	1.604	0.03	2.359	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	26	12	30	48	1.549	0	2.359	0.02	0.016	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	26	12	40	48	1.558	0.023	2.359	0.02	0.016	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	26	12	50	48	1.578	0.01	2.359	0.016	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	26	13	0	48	1.604	0.013	2.359	0.016	0.013	0	55	54.2	61.5	159	157	0	31	31
2009	4	26	13	10	48	1.614	0.03	2.359	0.02	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	26	13	20	48	1.637	0.02	2.359	0.02	0.016	0	53.8	53.8	62.4	158	156	0	33	31
2009	4	26	13	30	48	1.594	0.049	2.359	0.016	0.016	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	26	13	40	48	1.565	0.023	2.359	0.02	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	26	13	50	48	1.565	0.023	2.362	0.02	0.016	0	54.2	54.2	62.8	158	157	0	32	31
2009	4	26	14	0	48	1.617	0.049	2.362	0.016	0.013	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	26	14	10	48	1.588	0.072	2.362	0.02	0.016	0	54.6	53.8	61.1	158	156	0	31	31
2009	4	26	14	20	48	1.611	0.026	2.362	0.02	0.016	0	54.6	53.8	61.9	158	156	0	31	31
2009	4	26	14	30	48	1.578	0.02	2.362	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	26	14	40	48	1.549	0.062	2.362	0.016	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	26	14	50	48	1.555	0.056	2.362	0.02	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	26	15	0	48	1.591	0.072	2.362	0.02	0.016	0	54.2	54.2	61.9	158	157	0	32	31
2009	4	26	15	10	48	1.558	0.066	2.362	0.02	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	26	15	20	48	1.568	0.085	2.362	0.02	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	26	15	30	48	1.601	0.03	2.362	0.016	0.016	0	54.6	54.6	61.1	159	157	0	32	30
2009	4	26	15	40	48	1.594	0.082	2.362	0.02	0.016	0	55	54.6	62.4	160	158	0	32	31
2009	4	26	15	50	48	1.601	0.01	2.362	0.023	0.02	0	55.5	55	60.6	160	158	0	31	30
2009	4	26	16	0	48	1.65	0.036	2.362	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	16	10	48	1.617	0.02	2.365	0.016	0.016	0	55	55	60.6	160	159	0	32	31
2009	4	26	16	20	48	1.585	0	2.362	0.016	0.016	0	55	55	60.2	160	158	0	32	30
2009	4	26	16	30	48	1.558	0.013	2.365	0.02	0.016	0	54.6	54.6	60.2	159	158	0	32	31
2009	4	26	16	40	48	1.621	0.089	2.365	0.016	0.016	0	55.5	55	59.3	160	158	0	31	30
2009	4	26	16	50	48	1.611	-0.016	2.365	0.016	0.016	0	55.5	54.2	60.2	160	157	0	31	31
2009	4	26	17	0	48	1.608	0.052	2.365	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	26	17	10	48	1.588	0.02	2.365	0.016	0.016	0	54.6	54.6	59.3	159	158	0	32	31
2009	4	26	17	20	48	1.568	0	2.365	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	26	17	30	48	1.578	0.02	2.365	0.02	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	26	17	40	48	1.585	0.01	2.365	0.02	0.016	0	54.6	54.6	59.8	159	157	0	32	30
2009	4	26	17	50	48	1.585	0.039	2.362	0.02	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	26	18	0	48	1.598	0.02	2.365	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	26	18	10	48	1.588	0.062	2.365	0.016	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	26	18	20	48	1.578	0.036	2.362	0.02	0.016	0	55.5	54.2	59.8	160	158	0	31	32
2009	4	26	18	30	48	1.608	0.026	2.362	0.016	0.016	0	55.5	54.6	57.2	160	158	0	31	31
2009	4	26	18	40	48	1.585	0.043	2.365	0.023	0.02	0	55	54.6	58	160	158	0	32	31
2009	4	26	18	50	48	1.624	0.046	2.365	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	26	19	0	48	1.64	0.036	2.362	0.016	0.016	0	55	54.2	58	160	158	0	32	32
2009	4	26	19	10	48	1.601	0.089	2.362	0.016	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	26	19	20	48	1.634	0.046	2.362	0.016	0.016	0	55.5	54.6	58.5	161	158	0	32	31
2009	4	26	19	30	48	1.64	0.062	2.365	0.016	0.013	0	55.9	54.6	58.5	161	158	0	31	31
2009	4	26	19	40	48	1.611	0.056	2.362	0.02	0.016	0	55	54.6	58	160	158	0	32	31
2009	4	26	19	50	48	1.644	0.046	2.362	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	26	20	0	48	1.614	0	2.362	0.02	0.016	0	55	54.6	55.9	160	158	0	32	31
2009	4	26	20	10	48	1.604	0.052	2.362	0.02	0.016	0	55	54.6	57.6	160	158	0	32	31
2009	4	26	20	20	48	1.604	0.052	2.362	0.016	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	26	20	30	48	1.535	0.052	2.362	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	26	20	40	48	1.601	0	2.362	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	26	20	50	48	1.591	0.075	2.362	0.016	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	26	21	0	48	1.611	0.033	2.362	0.02	0.016	0	55	54.2	58.9	160	158	0	32	32
2009	4	26	21	10	48	1.604	0.049	2.362	0.02	0.016	0	55.5	54.2	60.2	160	158	0	31	32
2009	4	26	21	20	48	1.624	0.036	2.359	0.016	0.013	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	26	21	30	48	1.604	0.033	2.362	0.02	0.016	0	55.9	54.6	58.5	160	158	0	30	31
2009	4	26	21	40	48	1.594	0.052	2.362	0.02	0.016	0	55	55	58.9	160	158	0	32	30
2009	4	26	21	50	48	1.608	0.013	2.359	0.02	0.016	0	55.9	54.6	58.5	161	158	0	31	31
2009	4	26	22	0	48	1.591	0.033	2.362	0.023	0.02	0	55.5	55	58.5	160	158	0	31	30
2009	4	26	22	10	48	1.588	0.066	2.362	0.02	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	26	22	20	48	1.575	0.036	2.362	0.02	0.016	0	55	54.6	58.5	160	158	0	32	31
2009	4	26	22	30	48	1.581	0.049	2.362	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	26	22	40	48	1.581	0.052	2.359	0.016	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	26	22	50	48	1.588	0.075	2.362	0.02	0.016	0	55.5	54.2	59.3	160	157	0	31	31
2009	4	26	23	0	48	1.588	0.039	2.359	0.016	0.016	0	55	55	59.3	160	158	0	32	30
2009	4	26	23	10	48	1.601	-0.007	2.359	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	26	23	20	48	1.594	0.007	2.359	0.016	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	26	23	30	48	1.601	0.02	2.359	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	26	23	40	48	1.617	0.023	2.359	0.016	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	26	23	50	48	1.627	0.046	2.359	0.02	0.016	0	55.5	54.6	58	160	157	0	31	30
2009	4	27	0	0	48	1.526	0.033	2.359	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	0	10	48	1.64	0.01	2.359	0.02	0.016	0	55.5	54.6	57.6	160	158	0	31	31
2009	4	27	0	20	48	1.663	0.003	2.359	0.02	0.016	0	55	54.6	57.6	160	158	0	32	31
2009	4	27	0	30	48	1.647	0.013	2.359	0.016	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	27	0	40	48	1.614	0	2.359	0.02	0.016	0	55	54.6	57.6	160	158	0	32	31
2009	4	27	0	50	48	1.558	-0.013	2.359	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	27	1	0	48	1.552	0.069	2.359	0.02	0.016	0	55.5	55	57.6	160	158	0	31	30
2009	4	27	1	10	48	1.572	0.039	2.359	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	27	1	20	48	1.568	0.026	2.356	0.016	0.016	0	55.5	54.2	59.8	160	158	0	31	32
2009	4	27	1	30	48	1.545	0.023	2.359	0.016	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	27	1	40	48	1.598	0.079	2.359	0.016	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	27	1	50	48	1.601	0.056	2.359	0.016	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	27	2	0	48	1.611	0.02	2.359	0.016	0.016	0	55.5	54.6	55.9	160	158	0	31	31
2009	4	27	2	10	48	1.581	0.033	2.359	0.02	0.016	0	55.5	54.6	57.6	160	158	0	31	31
2009	4	27	2	20	48	1.604	0.036	2.359	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	27	2	30	48	1.65	0.016	2.359	0.016	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	27	2	40	48	1.617	-0.003	2.359	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	27	2	50	48	1.611	0.003	2.359	0.02	0.016	0	55	55	58.9	160	158	0	32	30
2009	4	27	3	0	48	1.611	0.01	2.362	0.02	0.016	0	55.5	55	57.6	160	158	0	31	30
2009	4	27	3	10	48	1.555	0.052	2.359	0.016	0.016	0	55.5	55	59.3	160	158	0	31	30
2009	4	27	3	20	48	1.578	0.052	2.362	0.016	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	27	3	30	48	1.568	0.036	2.362	0.02	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	27	3	40	48	1.568	0.059	2.362	0.016	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	27	3	50	48	1.581	0.007	2.362	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	27	4	0	48	1.591	0.043	2.359	0.02	0.016	0	55	55	59.8	160	158	0	32	30
2009	4	27	4	10	48	1.614	-0.016	2.362	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	27	4	20	48	1.631	0.023	2.362	0.02	0.016	0	55	54.6	60.2	160	158	0	32	31
2009	4	27	4	30	48	1.594	0.013	2.362	0.023	0.02	0	55.5	55	58.9	161	159	0	32	31
2009	4	27	4	40	48	1.594	0.075	2.362	0.02	0.016	0	55.5	55	59.3	160	159	0	31	31
2009	4	27	4	50	48	1.654	0.016	2.362	0.016	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	27	5	0	48	1.575	0.043	2.362	0.02	0.016	0	55.5	55.5	59.3	160	159	0	31	30
2009	4	27	5	10	48	1.598	0.016	2.362	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	27	5	20	48	1.575	0.066	2.362	0.02	0.016	0	55	55	60.2	160	159	0	32	31
2009	4	27	5	30	48	1.578	0.059	2.362	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	27	5	40	48	1.588	0.043	2.362	0.02	0.016	0	55.9	55.5	60.6	161	159	0	31	30
2009	4	27	5	50	48	1.565	0.075	2.362	0.02	0.016	0	55.5	55	58.9	161	159	0	32	31
2009	4	27	6	0	48	1.591	0.056	2.362	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	27	6	10	48	1.624	0.046	2.362	0.02	0.016	0	55.5	55.5	60.2	161	159	0	32	30
2009	4	27	6	20	48	1.585	0	2.362	0.016	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	27	6	30	48	1.627	0.039	2.362	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	27	6	40	48	1.568	0.049	2.362	0.016	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	27	6	50	48	1.608	0.023	2.362	0.02	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	27	7	0	48	1.555	0.026	2.362	0.02	0.016	0	54.6	54.2	58.9	159	158	0	32	32
2009	4	27	7	10	48	1.585	0	2.362	0.02	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	27	7	20	48	1.575	0.036	2.362	0.02	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	27	7	30	48	1.585	0.026	2.362	0.016	0.016	0	54.2	54.2	61.1	158	157	0	32	31
2009	4	27	7	40	48	1.572	0.02	2.362	0.016	0.016	0	54.6	53.8	61.9	158	156	0	31	31
2009	4	27	7	50	48	1.588	0.056	2.362	0.02	0.016	0	54.6	53.8	61.5	158	156	0	31	31
2009	4	27	8	0	48	1.542	0.02	2.362	0.02	0.016	0	54.6	53.8	62.4	158	156	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	8	10	48	1.591	0.03	2.362	0.02	0.016	0	53.8	53.8	61.5	157	156	0	32	31
2009	4	27	8	20	48	1.604	0.02	2.362	0.02	0.016	0	53.8	53.3	61.1	157	155	0	32	31
2009	4	27	8	30	48	1.581	0.039	2.359	0.02	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	27	8	40	48	1.565	0.02	2.359	0.02	0.016	0	54.2	53.8	61.5	158	156	0	32	31
2009	4	27	8	50	48	1.591	0.043	2.359	0.023	0.02	0	54.2	53.8	62.4	157	156	0	31	31
2009	4	27	9	0	48	1.585	0.003	2.359	0.016	0.016	0	53.8	53.8	61.5	157	156	0	32	31
2009	4	27	9	10	48	1.627	0.072	2.359	0.02	0.016	0	54.2	54.2	62.8	157	156	0	31	30
2009	4	27	9	20	48	1.549	0.023	2.359	0.02	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	27	9	30	48	1.581	0.082	2.359	0.02	0.016	0	53.8	53.8	62.8	157	156	0	32	31
2009	4	27	9	40	48	1.604	0.033	2.359	0.02	0.016	0	54.2	53.8	61.1	158	156	0	32	31
2009	4	27	9	50	48	1.526	0.066	2.359	0.02	0.016	0	53.8	53.8	61.1	157	156	0	32	31
2009	4	27	10	0	48	1.604	0.052	2.359	0.016	0.016	0	54.2	53.8	61.9	158	156	0	32	31
2009	4	27	10	10	48	1.585	0.026	2.359	0.016	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	27	10	20	48	1.588	0.03	2.359	0.02	0.016	0	53.8	53.8	59.3	157	156	0	32	31
2009	4	27	10	30	48	1.529	0.069	2.359	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	27	10	40	48	1.617	0.013	2.359	0.02	0.016	0	55.9	55.9	56.3	162	161	0	32	31
2009	4	27	10	50	48	1.575	0.039	2.359	0.02	0.016	0	55	55	60.2	160	159	0	32	31
2009	4	27	11	0	48	1.581	0.043	2.359	0.02	0.016	0	54.6	53.8	61.1	158	156	0	31	31
2009	4	27	11	10	48	1.614	0.03	2.359	0.02	0.016	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	27	11	20	48	1.552	0.033	2.359	0.023	0.02	0	54.2	53.8	60.6	158	156	0	32	31
2009	4	27	11	30	48	1.575	0.046	2.359	0.016	0.016	0	54.2	53.8	59.8	158	156	0	32	31
2009	4	27	11	40	48	1.617	0.013	2.359	0.02	0.016	0	54.2	53.8	59.3	157	156	0	31	31
2009	4	27	11	50	48	1.608	0.043	2.359	0.023	0.02	0	54.2	53.3	59.3	157	156	0	31	32
2009	4	27	12	0	48	1.608	0.033	2.359	0.02	0.016	0	54.2	53.8	58.5	158	156	0	32	31
2009	4	27	12	10	48	1.604	0.03	2.359	0.016	0.013	0	54.2	54.2	55.9	158	157	0	32	31
2009	4	27	12	20	48	1.562	0.056	2.359	0.02	0.016	0	54.2	54.2	57.6	158	157	0	32	31
2009	4	27	12	30	48	1.545	0.026	2.359	0.023	0.023	0	54.2	54.2	58	158	157	0	32	31
2009	4	27	12	40	48	1.578	0.03	2.362	0.02	0.016	0	56.8	55.9	55	163	161	0	31	31
2009	4	27	12	50	48	1.585	0.036	2.362	0.02	0.016	0	54.6	54.6	56.8	159	157	0	32	30
2009	4	27	13	0	48	1.608	0.043	2.359	0.02	0.016	0	54.2	54.2	56.8	158	157	0	32	31
2009	4	27	13	10	48	1.565	0.026	2.359	0.016	0.016	0	54.6	54.2	56.3	159	157	0	32	31
2009	4	27	13	20	48	1.585	0.062	2.359	0.02	0.016	0	54.2	54.6	55.5	158	157	0	32	30
2009	4	27	13	30	48	1.611	0.052	2.362	0.02	0.016	0	54.6	54.2	57.6	159	157	0	32	31
2009	4	27	13	40	48	1.562	0.052	2.362	0.02	0.016	0	54.6	54.2	56.3	159	157	0	32	31
2009	4	27	13	50	48	1.585	0	2.362	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	27	14	0	48	1.572	0.066	2.362	0.02	0.016	0	55	54.6	59.3	159	158	0	31	31
2009	4	27	14	10	48	1.591	0.02	2.362	0.02	0.016	0	56.3	55.9	57.2	163	161	0	32	31
2009	4	27	14	20	48	1.578	0.02	2.362	0.016	0.016	0	55.5	55	54.2	160	159	0	31	31
2009	4	27	14	30	48	1.565	0.023	2.362	0.02	0.016	0	55.5	54.6	57.6	160	158	0	31	31
2009	4	27	14	40	48	1.555	0.056	2.362	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	27	14	50	48	1.631	0.033	2.362	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	27	15	0	48	1.598	0.01	2.362	0.016	0.013	0	55.5	54.6	57.6	160	158	0	31	31
2009	4	27	15	10	48	1.601	0.007	2.359	0.02	0.016	0	55.5	54.6	56.8	160	158	0	31	31
2009	4	27	15	20	48	1.608	0.056	2.362	0.016	0.016	0	55.9	55.5	55.5	161	159	0	31	30
2009	4	27	15	30	48	1.598	0.066	2.362	0.02	0.016	0	55.9	55	57.6	161	159	0	31	31
2009	4	27	15	40	48	1.578	0.062	2.362	0.02	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	27	15	50	48	1.608	0.043	2.362	0.02	0.016	0	55.9	55.5	56.8	161	159	0	31	30
2009	4	27	16	0	48	1.585	0.062	2.362	0.016	0.016	0	55.9	55	55.5	161	159	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	16	10	48	1.555	0.043	2.362	0.02	0.016	0	55.9	55.9	55.5	161	160	0	31	30
2009	4	27	16	20	48	1.585	0.043	2.362	0.02	0.016	0	55.5	55	57.6	161	159	0	32	31
2009	4	27	16	30	48	1.604	0.026	2.362	0.026	0.023	0	55.5	55	54.6	161	159	0	32	31
2009	4	27	16	40	48	1.64	0.043	2.362	0.02	0.016	0	55.9	55	55.9	161	159	0	31	31
2009	4	27	16	50	48	1.624	0.075	2.362	0.023	0.02	0	55.9	55	56.8	161	159	0	31	31
2009	4	27	17	0	48	1.572	0.013	2.359	0.02	0.016	0	55.9	55	53.8	161	159	0	31	31
2009	4	27	17	10	48	1.614	0.072	2.362	0.02	0.016	0	55.5	54.6	52.9	161	159	0	32	32
2009	4	27	17	20	48	1.575	0.108	2.362	0.016	0.016	0	55.9	55	55.9	161	159	0	31	31
2009	4	27	17	30	48	1.578	0	2.362	0.02	0.016	0	55.9	55.5	55.5	161	159	0	31	30
2009	4	27	17	40	48	1.555	0.066	2.359	0.016	0.016	0	55.5	55.5	52.9	161	159	0	32	30
2009	4	27	17	50	48	1.555	0.075	2.362	0.016	0.016	0	55.9	55.9	55.9	161	160	0	31	30
2009	4	27	18	0	48	1.558	0.033	2.359	0.023	0.023	0	55.9	55.5	56.8	161	159	0	31	30
2009	4	27	18	10	48	1.555	0.043	2.359	0.02	0.016	0	55.5	55	55.9	161	159	0	32	31
2009	4	27	18	20	48	1.542	0.059	2.359	0.016	0.013	0	55.5	55.5	58	161	159	0	32	30
2009	4	27	18	30	48	1.558	0.066	2.359	0.016	0.013	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	27	18	40	48	1.526	0.066	2.356	0.016	0.016	0	56.3	55.5	58.5	162	160	0	31	31
2009	4	27	18	50	48	1.519	0.056	2.356	0.016	0.013	0	56.3	55.9	56.8	162	160	0	31	30
2009	4	27	19	0	48	1.578	0.023	2.356	0.016	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	27	19	10	48	1.617	0.066	2.356	0.016	0.016	0	56.3	55.5	57.6	162	159	0	31	30
2009	4	27	19	20	48	1.565	0.02	2.356	0.016	0.016	0	55.9	55.5	58.5	162	160	0	32	31
2009	4	27	19	30	48	1.562	0.043	2.352	0.02	0.016	0	56.3	55	58.5	162	159	0	31	31
2009	4	27	19	40	48	1.585	0.02	2.352	0.016	0.016	0	55.9	55.9	58.5	162	160	0	32	30
2009	4	27	19	50	48	1.621	0.062	2.352	0.02	0.016	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	27	20	0	48	1.545	0.033	2.352	0.02	0.016	0	56.3	55.5	58.9	162	159	0	31	30
2009	4	27	20	10	48	1.588	0.016	2.352	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	27	20	20	48	1.581	0.02	2.352	0.023	0.02	0	56.3	55.9	58.9	162	160	0	31	30
2009	4	27	20	30	48	1.578	0.01	2.352	0.02	0.016	0	56.3	55.5	58.9	162	159	0	31	30
2009	4	27	20	40	48	1.581	0.043	2.352	0.02	0.016	0	56.3	55.5	58.9	162	160	0	31	31
2009	4	27	20	50	48	1.575	0.03	2.349	0.016	0.016	0	56.3	55.9	58.9	162	160	0	31	30
2009	4	27	21	0	48	1.529	0.069	2.349	0.02	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	27	21	10	48	1.594	-0.003	2.349	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	27	21	20	48	1.568	0	2.349	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	27	21	30	48	1.542	0.092	2.349	0.016	0.016	0	55.9	55.5	60.6	161	159	0	31	30
2009	4	27	21	40	48	1.565	0.089	2.349	0.016	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	27	21	50	48	1.572	0.026	2.349	0.016	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	27	22	0	48	1.637	0.039	2.349	0.02	0.016	0	55.5	55.5	58.9	161	159	0	32	30
2009	4	27	22	10	48	1.562	0.079	2.349	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	27	22	20	48	1.552	0.016	2.349	0.016	0.016	0	56.3	55.5	59.3	162	160	0	31	31
2009	4	27	22	30	48	1.572	0.052	2.349	0.02	0.016	0	55.9	55.5	60.2	162	159	0	32	30
2009	4	27	22	40	48	1.594	0.023	2.349	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	27	22	50	48	1.565	0.043	2.349	0.016	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	27	23	0	48	1.601	0.043	2.349	0.016	0.016	0	56.3	55.5	59.3	162	159	0	31	30
2009	4	27	23	10	48	1.549	0.016	2.349	0.02	0.016	0	56.3	55.5	61.1	162	160	0	31	31
2009	4	27	23	20	48	1.614	0.033	2.346	0.02	0.016	0	55.9	55.5	60.2	162	159	0	32	30
2009	4	27	23	30	48	1.601	0.033	2.346	0.016	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	27	23	40	48	1.594	0.007	2.346	0.016	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	27	23	50	48	1.558	0.046	2.346	0.016	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	28	0	0	48	1.572	0.092	2.346	0.016	0.016	0	56.8	55.5	61.5	162	159	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	0	10	48	1.611	0.033	2.346	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	28	0	20	48	1.568	0.049	2.346	0.02	0.016	0	56.3	55.9	60.6	162	160	0	31	30
2009	4	28	0	30	48	1.611	0.052	2.346	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	28	0	40	48	1.558	0.023	2.346	0.02	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	28	0	50	48	1.542	0	2.346	0.016	0.016	0	56.3	55	60.6	162	159	0	31	31
2009	4	28	1	0	48	1.581	0.02	2.346	0.023	0.02	0	55.5	55.5	61.9	161	159	0	32	30
2009	4	28	1	10	48	1.624	0.01	2.343	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	1	20	48	1.565	0.046	2.343	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	1	30	48	1.555	0.082	2.343	0.023	0.02	0	56.3	55	61.1	162	159	0	31	31
2009	4	28	1	40	48	1.555	0.072	2.343	0.02	0.016	0	56.3	55.5	60.6	162	160	0	31	31
2009	4	28	1	50	48	1.585	0.039	2.343	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	2	0	48	1.617	0.01	2.343	0.016	0.016	0	56.3	55	60.6	162	159	0	31	31
2009	4	28	2	10	48	1.588	0.056	2.343	0.016	0.016	0	55.5	55	61.9	161	159	0	32	31
2009	4	28	2	20	48	1.601	0.052	2.343	0.023	0.023	0	55.9	55	61.5	161	159	0	31	31
2009	4	28	2	30	48	1.588	0.03	2.339	0.02	0.016	0	56.3	55	60.6	162	159	0	31	31
2009	4	28	2	40	48	1.552	0.02	2.339	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	28	2	50	48	1.562	0.069	2.339	0.016	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	28	3	0	48	1.575	0.02	2.339	0.016	0.016	0	55.9	55	60.6	162	159	0	32	31
2009	4	28	3	10	48	1.581	0.043	2.339	0.016	0.016	0	56.3	55	61.5	162	159	0	31	31
2009	4	28	3	20	48	1.572	0.033	2.339	0.016	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	28	3	30	48	1.568	0.046	2.339	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	3	40	48	1.624	0.003	2.339	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	28	3	50	48	1.634	0	2.339	0.02	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	28	4	0	48	1.585	0	2.339	0.016	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	28	4	10	48	1.608	0.02	2.336	0.023	0.02	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	28	4	20	48	1.614	0.016	2.336	0.016	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	4	30	48	1.624	0.01	2.336	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	28	4	40	48	1.572	0.049	2.336	0.02	0.016	0	55.9	55.5	63.2	161	159	0	31	30
2009	4	28	4	50	48	1.585	0.056	2.336	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	28	5	0	48	1.591	0.049	2.336	0.02	0.016	0	56.3	55.5	61.5	162	160	0	31	31
2009	4	28	5	10	48	1.611	0	2.336	0.023	0.02	0	55.9	55	61.1	161	159	0	31	31
2009	4	28	5	20	48	1.562	0.059	2.336	0.02	0.016	0	55.5	55.5	61.9	161	160	0	32	31
2009	4	28	5	30	48	1.608	0.02	2.336	0.02	0.016	0	56.3	55.5	61.5	162	160	0	31	31
2009	4	28	5	40	48	1.562	0.052	2.336	0.02	0.016	0	56.3	55.5	61.1	162	160	0	31	31
2009	4	28	5	50	48	1.611	0.033	2.336	0.016	0.016	0	55.5	55	61.1	162	160	0	33	32
2009	4	28	6	0	48	1.637	0.003	2.333	0.02	0.016	0	56.3	55.5	59.8	162	160	0	31	31
2009	4	28	6	10	48	1.578	0.02	2.333	0.02	0.016	0	56.3	55.5	61.1	162	160	0	31	31
2009	4	28	6	20	48	1.585	-0.02	2.333	0.02	0.016	0	56.3	55	61.1	162	159	0	31	31
2009	4	28	6	30	48	1.581	0.052	2.333	0.02	0.016	0	55.9	55.5	61.1	162	160	0	32	31
2009	4	28	6	40	48	1.591	0.03	2.333	0.023	0.02	0	56.3	55.5	60.6	162	159	0	31	30
2009	4	28	6	50	48	1.565	0.043	2.333	0.02	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	28	7	0	48	1.621	0.062	2.333	0.02	0.016	0	55.5	54.6	60.6	161	158	0	32	31
2009	4	28	7	10	48	1.585	0.052	2.333	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	28	7	20	48	1.637	0.03	2.333	0.02	0.016	0	55	54.6	61.9	160	158	0	32	31
2009	4	28	7	30	48	1.614	0.01	2.333	0.016	0.016	0	55	55	61.9	160	158	0	32	30
2009	4	28	7	40	48	1.663	0.062	2.333	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	28	7	50	48	1.604	0.013	2.333	0.02	0.016	0	55	54.6	62.8	160	158	0	32	31
2009	4	28	8	0	48	1.575	0.016	2.333	0.016	0.016	0	55.5	55	60.6	160	158	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	8	10	48	1.604	0.046	2.333	0.02	0.016	0	55	54.6	60.6	159	158	0	31	31
2009	4	28	8	20	48	1.575	0	2.333	0.016	0.013	0	54.6	54.6	61.5	159	158	0	32	31
2009	4	28	8	30	48	1.604	0.033	2.333	0.02	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	28	8	40	48	1.535	0.02	2.333	0.02	0.016	0	55.5	54.6	62.4	160	158	0	31	31
2009	4	28	8	50	48	1.549	0.066	2.329	0.02	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	28	9	0	48	1.578	0.02	2.333	0.016	0.016	0	54.6	55	61.1	159	158	0	32	30
2009	4	28	9	10	48	1.545	0.033	2.333	0.02	0.016	0	55.5	55	62.8	160	158	0	31	30
2009	4	28	9	20	48	1.627	0.039	2.333	0.02	0.016	0	54.6	54.6	60.6	159	158	0	32	31
2009	4	28	9	30	48	1.568	0.003	2.333	0.02	0.016	0	54.6	54.6	63.2	159	158	0	32	31
2009	4	28	9	40	48	1.634	0.02	2.333	0.023	0.02	0	55	54.6	61.1	159	158	0	31	31
2009	4	28	9	50	48	1.591	0.072	2.333	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	28	10	0	48	1.575	0.026	2.333	0.02	0.016	0	54.6	54.2	62.8	159	157	0	32	31
2009	4	28	10	10	48	1.621	0.056	2.333	0.016	0.016	0	55	54.2	60.6	159	157	0	31	31
2009	4	28	10	20	48	1.585	0.007	2.333	0.02	0.016	0	54.6	53.8	62.8	159	157	0	32	32
2009	4	28	10	30	48	1.591	0.01	2.333	0.016	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	28	10	40	48	1.614	0.039	2.333	0.02	0.016	0	55	53.8	61.9	159	157	0	31	32
2009	4	28	10	50	48	1.562	0.023	2.333	0.02	0.016	0	55	54.6	62.8	159	158	0	31	31
2009	4	28	11	0	48	1.601	0.01	2.333	0.016	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	28	11	10	48	1.552	0.052	2.333	0.02	0.016	0	54.2	53.8	62.4	159	157	0	33	32
2009	4	28	11	20	48	1.594	0.075	2.333	0.02	0.016	0	55	54.2	62.8	159	157	0	31	31
2009	4	28	11	30	48	1.572	0.043	2.333	0.02	0.016	0	55	54.6	60.6	159	158	0	31	31
2009	4	28	11	40	48	1.604	0	2.333	0.02	0.016	0	55	53.8	61.9	159	157	0	31	32
2009	4	28	11	50	48	1.65	0.046	2.333	0.016	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	28	12	0	48	1.581	0.03	2.333	0.02	0.016	0	55	54.6	61.9	159	157	0	31	30
2009	4	28	12	10	48	1.594	0.062	2.333	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	28	12	20	48	1.591	0.062	2.333	0.02	0.016	0	54.6	55	61.5	159	158	0	32	30
2009	4	28	12	30	48	1.575	0.036	2.333	0.02	0.016	0	55	54.6	60.2	159	158	0	31	31
2009	4	28	12	40	48	1.581	0.066	2.333	0.02	0.016	0	55	55	61.5	160	159	0	32	31
2009	4	28	12	50	48	1.545	0.046	2.333	0.02	0.016	0	55	54.6	61.1	160	158	0	32	31
2009	4	28	13	0	48	1.555	0.046	2.333	0.02	0.016	0	55	55	61.5	160	158	0	32	30
2009	4	28	13	10	48	1.591	0.043	2.336	0.016	0.013	0	55	54.6	61.1	159	158	0	31	31
2009	4	28	13	20	48	1.539	0.056	2.336	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	28	13	30	48	1.588	0.059	2.336	0.02	0.016	0	54.6	54.6	61.5	159	158	0	32	31
2009	4	28	13	40	48	1.555	-0.033	2.336	0.02	0.016	0	55.5	54.6	61.5	160	158	0	31	31
2009	4	28	13	50	48	1.617	0.036	2.336	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	28	14	0	48	1.512	0.075	2.336	0.02	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	28	14	10	48	1.549	0.066	2.336	0.02	0.016	0	55	54.6	61.5	160	158	0	32	31
2009	4	28	14	20	48	1.539	0.085	2.336	0.02	0.016	0	55	55	61.9	160	159	0	32	31
2009	4	28	14	30	48	1.598	0.026	2.336	0.026	0.023	0	55.5	54.6	61.9	160	158	0	31	31
2009	4	28	14	40	48	1.549	0.082	2.336	0.02	0.016	0	55.5	54.6	61.5	160	158	0	31	31
2009	4	28	14	50	48	1.598	0.082	2.336	0.016	0.016	0	55	55.5	60.2	160	159	0	32	30
2009	4	28	15	0	48	1.535	0.043	2.336	0.016	0.016	0	55.5	55.5	61.1	161	159	0	32	30
2009	4	28	15	10	48	1.565	0.052	2.336	0.023	0.02	0	55.9	55	61.1	161	159	0	31	31
2009	4	28	15	20	48	1.572	0.013	2.336	0.016	0.016	0	55.5	54.6	58.5	161	158	0	32	31
2009	4	28	15	30	48	1.608	0.03	2.336	0.016	0.016	0	55.5	55	59.3	160	159	0	31	31
2009	4	28	15	40	48	1.614	0.026	2.336	0.02	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	28	15	50	48	1.588	0.01	2.336	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	28	16	0	48	1.637	0.039	2.336	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	16	10	48	1.634	0.036	2.336	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	28	16	20	48	1.581	0.108	2.339	0.016	0.016	0	55.5	55	60.6	161	159	0	32	31
2009	4	28	16	30	48	1.608	0.069	2.336	0.023	0.023	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	16	40	48	1.614	0	2.339	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	28	16	50	48	1.604	0.033	2.339	0.016	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	28	17	0	48	1.588	-0.003	2.339	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	28	17	10	48	1.594	0.036	2.339	0.016	0.016	0	55.5	55.5	60.2	161	159	0	32	30
2009	4	28	17	20	48	1.568	0.039	2.339	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	28	17	30	48	1.604	0.03	2.339	0.02	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	28	17	40	48	1.608	0.036	2.339	0.02	0.016	0	55.5	55.5	58.5	160	159	0	31	30
2009	4	28	17	50	48	1.552	0.062	2.339	0.02	0.016	0	55.5	55.5	60.6	161	159	0	32	30
2009	4	28	18	0	48	1.585	0.013	2.339	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	28	18	10	48	1.575	0.043	2.339	0.016	0.016	0	55.9	55.5	59.3	162	159	0	32	30
2009	4	28	18	20	48	1.614	0.056	2.339	0.016	0.013	0	55.9	55.5	58.9	161	159	0	31	30
2009	4	28	18	30	48	1.637	0.066	2.339	0.02	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	28	18	40	48	1.654	0.007	2.339	0.02	0.016	0	56.3	55.5	58	162	159	0	31	30
2009	4	28	18	50	48	1.555	0.033	2.339	0.016	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	19	0	48	1.568	0.02	2.339	0.02	0.016	0	56.3	55.5	59.8	162	160	0	31	31
2009	4	28	19	10	48	1.647	0.026	2.339	0.02	0.016	0	56.3	55	60.6	162	159	0	31	31
2009	4	28	19	20	48	1.558	0.052	2.339	0.016	0.013	0	55.9	55.5	61.1	162	160	0	32	31
2009	4	28	19	30	48	1.627	0.026	2.339	0.02	0.016	0	55.9	55.9	61.1	162	160	0	32	30
2009	4	28	19	40	48	1.604	-0.023	2.339	0.02	0.016	0	56.3	55	61.1	162	159	0	31	31
2009	4	28	19	50	48	1.598	0.043	2.339	0.02	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	28	20	0	48	1.594	0.069	2.339	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	28	20	10	48	1.634	0.056	2.339	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	28	20	20	48	1.575	0.013	2.339	0.02	0.016	0	56.3	55	60.6	162	159	0	31	31
2009	4	28	20	30	48	1.572	0.033	2.339	0.02	0.016	0	55.9	55.5	62.8	161	159	0	31	30
2009	4	28	20	40	48	1.575	0.03	2.339	0.016	0.016	0	56.3	55.5	60.2	162	159	0	31	30
2009	4	28	20	50	48	1.572	0.036	2.343	0.02	0.016	0	55.9	55	63.6	161	159	0	31	31
2009	4	28	21	0	48	1.608	0.03	2.339	0.016	0.016	0	56.3	55	61.9	162	159	0	31	31
2009	4	28	21	10	48	1.614	0.046	2.339	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	28	21	20	48	1.572	0.075	2.343	0.016	0.016	0	55.9	55.5	61.9	161	159	0	31	30
2009	4	28	21	30	48	1.591	0.003	2.343	0.02	0.016	0	55.9	55.5	59.8	161	159	0	31	30
2009	4	28	21	40	48	1.608	-0.033	2.343	0.016	0.016	0	55.5	54.6	60.6	161	158	0	32	31
2009	4	28	21	50	48	1.552	0.046	2.343	0.02	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	28	22	0	48	1.608	0.062	2.343	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	22	10	48	1.601	0.033	2.343	0.023	0.02	0	55.9	55.5	61.9	161	159	0	31	30
2009	4	28	22	20	48	1.598	0.02	2.343	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	28	22	30	48	1.585	0.046	2.343	0.02	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	28	22	40	48	1.568	0.036	2.343	0.02	0.016	0	55.5	55.5	61.5	161	159	0	32	30
2009	4	28	22	50	48	1.588	0.02	2.343	0.02	0.016	0	56.3	55.5	61.5	162	159	0	31	30
2009	4	28	23	0	48	1.588	0.01	2.343	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	28	23	10	48	1.565	0.02	2.343	0.02	0.016	0	55.9	55.5	61.5	161	159	0	31	30
2009	4	28	23	20	48	1.608	0.056	2.343	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	28	23	30	48	1.585	0.046	2.343	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	28	23	40	48	1.588	0.052	2.343	0.02	0.016	0	56.3	55.9	60.6	162	160	0	31	30
2009	4	28	23	50	48	1.575	0.016	2.343	0.02	0.016	0	56.3	55	61.1	161	159	0	30	31
2009	4	29	0	0	48	1.608	0.036	2.343	0.016	0.016	0	55.9	55.5	60.6	161	159	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	0	10	48	1.624	0.046	2.343	0.02	0.016	0	55.5	55.5	61.1	161	159	0	32	30
2009	4	29	0	20	48	1.64	0.033	2.343	0.02	0.016	0	56.3	55.5	61.1	162	160	0	31	31
2009	4	29	0	30	48	1.631	0.02	2.343	0.02	0.016	0	56.3	55.5	60.2	162	159	0	31	30
2009	4	29	0	40	48	1.506	0.062	2.343	0.016	0.016	0	55.9	55.5	61.5	161	159	0	31	30
2009	4	29	0	50	48	1.581	0.046	2.339	0.016	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	29	1	0	48	1.637	0.023	2.343	0.02	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	29	1	10	48	1.591	0.075	2.343	0.023	0.02	0	56.3	55.5	61.1	162	160	0	31	31
2009	4	29	1	20	48	1.647	0.01	2.343	0.02	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	29	1	30	48	1.552	0.01	2.343	0.02	0.016	0	56.3	55	61.1	162	159	0	31	31
2009	4	29	1	40	48	1.555	0.023	2.339	0.016	0.016	0	56.3	55.5	60.6	161	159	0	30	30
2009	4	29	1	50	48	1.532	0.046	2.339	0.016	0.016	0	55.5	55.5	62.8	161	159	0	32	30
2009	4	29	2	0	48	1.657	0.007	2.339	0.02	0.016	0	55.5	55	61.5	161	159	0	32	31
2009	4	29	2	10	48	1.575	0.03	2.339	0.02	0.016	0	55.9	55.5	61.5	161	159	0	31	30
2009	4	29	2	20	48	1.578	0.023	2.339	0.02	0.016	0	55.9	55.5	62.8	161	159	0	31	30
2009	4	29	2	30	48	1.535	0.052	2.339	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	29	2	40	48	1.601	0.01	2.339	0.016	0.013	0	55.9	55	60.6	161	159	0	31	31
2009	4	29	2	50	48	1.611	-0.02	2.339	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	29	3	0	48	1.591	0.056	2.339	0.026	0.026	0	55.5	55.5	60.6	161	159	0	32	30
2009	4	29	3	10	48	1.657	0.007	2.339	0.02	0.016	0	55.5	55	61.5	161	159	0	32	31
2009	4	29	3	20	48	1.617	0.026	2.339	0.016	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	29	3	30	48	1.604	-0.01	2.339	0.02	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	29	3	40	48	1.585	0.052	2.339	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	29	3	50	48	1.598	0.02	2.339	0.02	0.016	0	55.9	55.5	60.6	161	159	0	31	30
2009	4	29	4	0	48	1.637	0.043	2.339	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	29	4	10	48	1.591	0.049	2.336	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	29	4	20	48	1.67	0.026	2.336	0.02	0.016	0	55.5	55	60.2	161	159	0	32	31
2009	4	29	4	30	48	1.581	0.02	2.336	0.02	0.016	0	55.5	55.5	60.6	161	159	0	32	30
2009	4	29	4	40	48	1.591	0.043	2.336	0.016	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	29	4	50	48	1.621	0.069	2.336	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	29	5	0	48	1.552	0.066	2.336	0.02	0.016	0	55.5	55	61.1	161	159	0	32	31
2009	4	29	5	10	48	1.565	-0.007	2.336	0.02	0.016	0	56.3	55.5	61.9	162	160	0	31	31
2009	4	29	5	20	48	1.627	0.02	2.336	0.016	0.016	0	55.9	55	61.1	162	159	0	32	31
2009	4	29	5	30	48	1.65	0.016	2.336	0.016	0.016	0	55.5	55.9	59.8	161	160	0	32	30
2009	4	29	5	40	48	1.585	0.026	2.336	0.02	0.016	0	55.5	55	60.6	161	160	0	32	32
2009	4	29	5	50	48	1.614	0.075	2.336	0.023	0.02	0	55.9	55	61.1	161	159	0	31	31
2009	4	29	6	0	48	1.644	0.007	2.336	0.02	0.016	0	55.9	54.6	59.8	161	157	0	31	30
2009	4	29	6	10	48	1.631	0.01	2.336	0.02	0.016	0	56.3	54.2	60.6	162	157	0	31	31
2009	4	29	6	20	48	1.598	0.052	2.336	0.02	0.016	0	55.9	55.5	61.9	161	159	0	31	30
2009	4	29	6	30	48	1.575	-0.03	2.336	0.02	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	29	6	40	48	1.604	0.003	2.336	0.02	0.016	0	55.5	55.5	63.2	161	159	0	32	30
2009	4	29	6	50	48	1.598	0.043	2.336	0.02	0.016	0	55	55.5	61.5	160	159	0	32	30
2009	4	29	7	0	48	1.588	0.046	2.333	0.016	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	29	7	10	48	1.594	-0.003	2.336	0.02	0.016	0	55.5	55	61.5	160	158	0	31	30
2009	4	29	7	20	48	1.598	0.049	2.333	0.02	0.016	0	55	54.2	61.1	159	157	0	31	31
2009	4	29	7	30	48	1.565	0.023	2.333	0.02	0.016	0	54.6	54.6	62.4	159	158	0	32	31
2009	4	29	7	40	48	1.608	0.039	2.333	0.02	0.016	0	54.6	53.8	61.9	159	157	0	32	32
2009	4	29	7	50	48	1.608	0.046	2.333	0.023	0.02	0	55	54.6	62.4	160	158	0	32	31
2009	4	29	8	0	48	1.575	0.056	2.333	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	8	10	48	1.608	0.03	2.333	0.02	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	29	8	20	48	1.634	0.02	2.333	0.02	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	29	8	30	48	1.611	0.03	2.333	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	29	8	40	48	1.552	0.03	2.333	0.02	0.016	0	54.6	54.2	63.2	159	157	0	32	31
2009	4	29	8	50	48	1.588	0.049	2.333	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	29	9	0	48	1.637	0.075	2.333	0.016	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	29	9	10	48	1.572	0.016	2.333	0.016	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	29	9	20	48	1.581	0.026	2.333	0.02	0.016	0	55	54.2	61.5	159	157	0	31	31
2009	4	29	9	30	48	1.624	0.03	2.333	0.016	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	29	9	40	48	1.598	0.043	2.333	0.02	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	29	9	50	48	1.65	0.062	2.333	0.016	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	29	10	0	48	1.594	0.062	2.333	0.016	0.016	0	54.6	54.2	61.1	159	157	0	32	31
2009	4	29	10	10	48	1.568	0.039	2.333	0.016	0.016	0	54.6	54.2	62.8	159	157	0	32	31
2009	4	29	10	20	48	1.617	0.013	2.333	0.02	0.016	0	54.6	54.2	62.4	159	157	0	32	31
2009	4	29	10	30	48	1.624	0.01	2.333	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	29	10	40	48	1.594	0.03	2.333	0.02	0.016	0	54.6	54.2	63.2	158	157	0	31	31
2009	4	29	10	50	48	1.598	0.049	2.333	0.016	0.016	0	54.6	54.2	61.5	159	157	0	32	31
2009	4	29	11	0	48	1.594	0.062	2.333	0.023	0.02	0	55	54.2	62.8	159	157	0	31	31
2009	4	29	11	10	48	1.624	0.043	2.333	0.016	0.016	0	54.6	54.2	61.9	159	157	0	32	31
2009	4	29	11	20	48	1.614	0.033	2.333	0.02	0.016	0	55	54.2	62.4	159	157	0	31	31
2009	4	29	11	30	48	1.617	-0.007	2.333	0.02	0.016	0	55	54.2	61.9	159	157	0	31	31
2009	4	29	11	40	48	1.614	0.052	2.333	0.02	0.016	0	54.6	54.2	61.5	158	157	0	31	31
2009	4	29	11	50	48	1.601	0.075	2.333	0.016	0.016	0	54.2	55	61.1	159	158	0	33	30
2009	4	29	12	0	48	1.598	0.052	2.333	0.016	0.016	0	55	54.2	61.9	160	157	0	32	31
2009	4	29	12	10	48	1.598	0.066	2.333	0.016	0.016	0	55.5	54.6	61.1	160	158	0	31	31
2009	4	29	12	20	48	1.611	0.02	2.333	0.02	0.016	0	54.6	54.6	61.1	159	158	0	32	31
2009	4	29	12	30	48	1.575	0.01	2.333	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	29	12	40	48	1.611	0.01	2.333	0.016	0.016	0	55	54.6	60.6	159	158	0	31	31
2009	4	29	12	50	48	1.621	0.033	2.333	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	29	13	0	48	1.565	0.069	2.333	0.02	0.016	0	55	55	59.3	160	159	0	32	31
2009	4	29	13	10	48	1.578	0.036	2.333	0.016	0.016	0	55.5	55	58	161	159	0	32	31
2009	4	29	13	20	48	1.64	0.02	2.333	0.02	0.016	0	56.3	55.5	59.3	162	160	0	31	31
2009	4	29	13	30	48	1.647	0.02	2.333	0.02	0.016	0	56.3	56.3	59.3	162	161	0	31	30
2009	4	29	13	40	48	1.565	0.043	2.333	0.02	0.016	0	56.3	55.9	60.2	162	160	0	31	30
2009	4	29	13	50	48	1.594	0.01	2.333	0.02	0.016	0	55.9	55	59.3	161	159	0	31	31
2009	4	29	14	0	48	1.601	0.033	2.333	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	29	14	10	48	1.647	-0.003	2.333	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	29	14	20	48	1.677	0.033	2.333	0.016	0.016	0	55.5	55.5	59.3	160	159	0	31	30
2009	4	29	14	30	48	1.631	0.049	2.333	0.016	0.016	0	55	55	61.1	160	159	0	32	31
2009	4	29	14	40	48	1.631	0.01	2.333	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	29	14	50	48	1.594	0.007	2.333	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	29	15	0	48	1.604	0	2.333	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	29	15	10	48	1.568	0.046	2.333	0.02	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	29	15	20	48	1.601	0.059	2.333	0.02	0.016	0	55.9	55	58.5	161	158	0	31	30
2009	4	29	15	30	48	1.578	0.052	2.333	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	29	15	40	48	1.568	0.069	2.333	0.02	0.016	0	55.5	55	58.9	160	159	0	31	31
2009	4	29	15	50	48	1.614	0.085	2.333	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	29	16	0	48	1.604	0.039	2.333	0.02	0.016	0	55.9	55.5	58.5	161	159	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	16	10	48	1.627	0.023	2.333	0.016	0.016	0	55.9	55	57.6	161	159	0	31	31
2009	4	29	16	20	48	1.604	0.043	2.329	0.02	0.016	0	55.9	55	57.2	161	159	0	31	31
2009	4	29	16	30	48	1.617	0.079	2.329	0.02	0.016	0	55.9	55	56.3	161	159	0	31	31
2009	4	29	16	40	48	1.598	0	2.329	0.02	0.016	0	55.9	55	57.6	161	158	0	31	30
2009	4	29	16	50	48	1.565	0.072	2.329	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	29	17	0	48	1.634	0	2.329	0.02	0.016	0	55	54.6	55.5	160	158	0	32	31
2009	4	29	17	10	48	1.637	0.075	2.329	0.02	0.016	0	55.9	55	57.6	161	158	0	31	30
2009	4	29	17	20	48	1.562	0.046	2.329	0.016	0.016	0	55.5	55	57.2	161	158	0	32	30
2009	4	29	17	30	48	1.634	0.043	2.329	0.016	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	29	17	40	48	1.647	0	2.326	0.016	0.016	0	55.9	55	57.2	161	158	0	31	30
2009	4	29	17	50	48	1.558	0.033	2.329	0.02	0.016	0	55.9	55.5	58	161	159	0	31	30
2009	4	29	18	0	48	1.624	0.052	2.326	0.016	0.016	0	55.5	54.2	58	160	158	0	31	32
2009	4	29	18	10	48	1.594	0.039	2.326	0.02	0.016	0	55.5	55	57.2	160	158	0	31	30
2009	4	29	18	20	48	1.565	0.023	2.326	0.023	0.02	0	55.5	54.6	57.6	160	158	0	31	31
2009	4	29	18	30	48	1.611	0.023	2.326	0.016	0.016	0	55	55	55	160	158	0	32	30
2009	4	29	18	40	48	1.572	0.026	2.326	0.016	0.016	0	55.5	55	56.8	160	158	0	31	30
2009	4	29	18	50	48	1.604	0.02	2.323	0.02	0.016	0	55	54.6	57.2	160	158	0	32	31
2009	4	29	19	0	48	1.624	0.016	2.323	0.02	0.016	0	55.5	55	57.6	160	158	0	31	30
2009	4	29	19	10	48	1.581	0.066	2.323	0.026	0.023	0	55.5	54.6	58	160	158	0	31	31
2009	4	29	19	20	48	1.604	0.043	2.323	0.02	0.016	0	56.3	55	58	161	158	0	30	30
2009	4	29	19	30	48	1.624	0.036	2.323	0.016	0.016	0	55.9	54.6	58	161	158	0	31	31
2009	4	29	19	40	48	1.594	0.03	2.323	0.016	0.016	0	55.9	55	57.6	161	159	0	31	31
2009	4	29	19	50	48	1.614	0.062	2.32	0.02	0.016	0	55.9	54.6	58.5	161	158	0	31	31
2009	4	29	20	0	48	1.611	-0.003	2.323	0.02	0.016	0	55	55	58	160	158	0	32	30
2009	4	29	20	10	48	1.588	0.043	2.32	0.02	0.016	0	55	54.6	58	160	158	0	32	31
2009	4	29	20	20	48	1.562	0.023	2.32	0.016	0.013	0	55.5	55	59.8	160	158	0	31	30
2009	4	29	20	30	48	1.575	0.02	2.32	0.02	0.016	0	55.9	55	58.5	161	158	0	31	30
2009	4	29	20	40	48	1.581	0.039	2.32	0.016	0.016	0	55	55	58	160	158	0	32	30
2009	4	29	20	50	48	1.614	0.007	2.32	0.02	0.016	0	55	55	57.6	160	158	0	32	30
2009	4	29	21	0	48	1.588	0.036	2.316	0.016	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	29	21	10	48	1.591	0.033	2.316	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	29	21	20	48	1.558	0.02	2.316	0.016	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	29	21	30	48	1.575	0.049	2.316	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	29	21	40	48	1.627	0.052	2.316	0.016	0.016	0	55	54.6	58.5	160	158	0	32	31
2009	4	29	21	50	48	1.627	0.059	2.316	0.02	0.016	0	55.5	54.6	58.5	160	158	0	31	31
2009	4	29	22	0	48	1.598	0.02	2.316	0.02	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	29	22	10	48	1.585	0.036	2.316	0.02	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	29	22	20	48	1.621	0.033	2.316	0.016	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	29	22	30	48	1.614	0.01	2.316	0.016	0.016	0	55	54.2	58.9	160	157	0	32	31
2009	4	29	22	40	48	1.621	0.046	2.316	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	29	22	50	48	1.634	-0.023	2.316	0.02	0.016	0	55	54.6	58.9	160	158	0	32	31
2009	4	29	23	0	48	1.598	0.033	2.316	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	29	23	10	48	1.591	0.023	2.316	0.02	0.016	0	55	54.6	59.8	160	158	0	32	31
2009	4	29	23	20	48	1.624	0.062	2.313	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	29	23	30	48	1.621	0.043	2.313	0.016	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	29	23	40	48	1.627	0.02	2.313	0.016	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	29	23	50	48	1.585	0.007	2.313	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	30	0	0	48	1.545	0.056	2.313	0.023	0.02	0	55	54.6	59.8	160	158	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	0	10	48	1.634	0.03	2.313	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	30	0	20	48	1.667	0.01	2.313	0.02	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	30	0	30	48	1.624	0.043	2.313	0.02	0.016	0	55.5	54.6	61.1	160	157	0	31	30
2009	4	30	0	40	48	1.608	0.049	2.31	0.02	0.016	0	55.9	55	60.2	161	158	0	31	30
2009	4	30	0	50	48	1.555	0.056	2.31	0.016	0.016	0	55.9	55	59.8	161	158	0	31	30
2009	4	30	1	0	48	1.611	0.013	2.31	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	30	1	10	48	1.594	0.036	2.31	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	30	1	20	48	1.594	0.01	2.31	0.016	0.016	0	55.9	55	58.9	161	159	0	31	31
2009	4	30	1	30	48	1.614	0.049	2.31	0.023	0.02	0	55.5	55.5	60.6	161	159	0	32	30
2009	4	30	1	40	48	1.604	0.049	2.31	0.016	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	30	1	50	48	1.535	0.075	2.31	0.02	0.016	0	55.9	55	61.1	161	159	0	31	31
2009	4	30	2	0	48	1.549	0.016	2.31	0.023	0.02	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	30	2	10	48	1.591	0.043	2.31	0.02	0.016	0	55.9	54.6	61.1	161	158	0	31	31
2009	4	30	2	20	48	1.634	0.016	2.31	0.02	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	30	2	30	48	1.627	0.062	2.31	0.02	0.016	0	55.9	54.6	60.6	161	158	0	31	31
2009	4	30	2	40	48	1.581	0.059	2.31	0.02	0.016	0	55.9	54.6	61.1	161	158	0	31	31
2009	4	30	2	50	48	1.555	0.066	2.306	0.023	0.02	0	55.9	54.6	60.6	161	158	0	31	31
2009	4	30	3	0	48	1.621	0	2.306	0.016	0.016	0	55.5	55	59.8	161	159	0	32	31
2009	4	30	3	10	48	1.601	0.033	2.306	0.016	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	30	3	20	48	1.572	0.046	2.306	0.023	0.02	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	30	3	30	48	1.578	0.03	2.306	0.016	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	30	3	40	48	1.575	0.023	2.306	0.02	0.016	0	55.9	55.5	61.1	161	159	0	31	30
2009	4	30	3	50	48	1.624	0	2.306	0.02	0.016	0	55.9	55	61.9	161	159	0	31	31
2009	4	30	4	0	48	1.549	0.016	2.306	0.02	0.016	0	55.5	55	61.9	161	159	0	32	31
2009	4	30	4	10	48	1.611	0.02	2.306	0.016	0.016	0	55.9	55.5	60.2	161	159	0	31	30
2009	4	30	4	20	48	1.617	0.039	2.306	0.02	0.016	0	55	55.5	60.6	160	159	0	32	30
2009	4	30	4	30	48	1.637	0.02	2.303	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	30	4	40	48	1.604	0.043	2.306	0.02	0.016	0	55.9	55	60.2	161	159	0	31	31
2009	4	30	4	50	48	1.585	0.01	2.303	0.02	0.016	0	55.9	55	60.6	161	159	0	31	31
2009	4	30	5	0	48	1.539	0.007	2.303	0.02	0.016	0	55.9	55	61.5	161	159	0	31	31
2009	4	30	5	10	48	1.608	0.03	2.303	0.02	0.016	0	55	54.6	60.6	160	158	0	32	31
2009	4	30	5	20	48	1.677	0	2.303	0.016	0.016	0	55.5	55	59.8	160	158	0	31	30
2009	4	30	5	30	48	1.585	0.043	2.303	0.02	0.016	0	55.5	55.5	61.5	160	159	0	31	30
2009	4	30	5	40	48	1.644	0	2.303	0.02	0.016	0	55	55	59.8	160	158	0	32	30
2009	4	30	5	50	48	1.591	0.039	2.303	0.023	0.02	0	55.5	55	60.6	161	158	0	32	30
2009	4	30	6	0	48	1.578	0.026	2.303	0.016	0.016	0	55.5	55.5	59.8	161	159	0	32	30
2009	4	30	6	10	48	1.611	0.02	2.303	0.02	0.016	0	55.5	55	59.3	160	159	0	31	31
2009	4	30	6	20	48	1.64	0.01	2.303	0.02	0.016	0	55.5	55	59.3	160	159	0	31	31
2009	4	30	6	30	48	1.598	0.02	2.303	0.016	0.013	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	30	6	40	48	1.588	0.01	2.303	0.016	0.016	0	55	55	60.2	160	158	0	32	30
2009	4	30	6	50	48	1.578	0.01	2.303	0.02	0.016	0	55	55	60.2	160	158	0	32	30
2009	4	30	7	0	48	1.542	0.016	2.303	0.02	0.016	0	55	55	61.1	159	158	0	31	30
2009	4	30	7	10	48	1.565	0.036	2.303	0.02	0.016	0	54.6	54.2	59.8	159	157	0	32	31
2009	4	30	7	20	48	1.588	0.052	2.303	0.016	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	30	7	30	48	1.634	0.01	2.303	0.02	0.016	0	54.2	54.2	60.6	158	157	0	32	31
2009	4	30	7	40	48	1.585	0.023	2.303	0.02	0.016	0	54.2	54.2	60.2	158	157	0	32	31
2009	4	30	7	50	48	1.608	0.02	2.303	0.02	0.016	0	54.6	53.8	60.6	158	156	0	31	31
2009	4	30	8	0	48	1.585	0.033	2.303	0.02	0.016	0	54.6	54.2	61.5	159	157	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	8	10	48	1.598	0.023	2.303	0.02	0.016	0	54.6	54.2	60.2	158	157	0	31	31
2009	4	30	8	20	48	1.572	0	2.303	0.016	0.013	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	30	8	30	48	1.594	0.01	2.303	0.02	0.016	0	54.6	54.2	59.8	158	157	0	31	31
2009	4	30	8	40	48	1.572	0.026	2.303	0.02	0.016	0	55	54.2	60.2	159	157	0	31	31
2009	4	30	8	50	48	1.627	0.03	2.303	0.016	0.016	0	54.6	54.2	59.8	159	157	0	32	31
2009	4	30	9	0	48	1.594	0.02	2.303	0.023	0.02	0	55	54.6	58.9	159	158	0	31	31
2009	4	30	9	10	48	1.604	0.03	2.303	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	30	9	20	48	1.663	-0.007	2.303	0.02	0.016	0	57.2	56.8	57.2	165	163	0	32	31
2009	4	30	9	30	48	1.578	0.033	2.306	0.02	0.016	0	55.5	55	58.5	161	159	0	32	31
2009	4	30	9	40	48	1.588	0.013	2.306	0.016	0.016	0	54.6	54.6	58.9	159	158	0	32	31
2009	4	30	9	50	48	1.598	0.052	2.306	0.016	0.016	0	55.5	54.6	59.3	160	158	0	31	31
2009	4	30	10	0	48	1.565	0.023	2.306	0.02	0.016	0	55.5	55	59.3	161	159	0	32	31
2009	4	30	10	10	48	1.575	0.043	2.306	0.023	0.02	0	54.6	54.6	59.8	159	157	0	32	30
2009	4	30	10	20	48	1.562	0.016	2.306	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	30	10	30	48	1.552	-0.007	2.306	0.02	0.016	0	55	54.6	59.3	160	158	0	32	31
2009	4	30	10	40	48	1.631	0.033	2.306	0.02	0.016	0	55	55	59.3	159	158	0	31	30
2009	4	30	10	50	48	1.581	0.072	2.306	0.02	0.016	0	55	55	59.3	159	158	0	31	30
2009	4	30	11	0	48	1.565	0.03	2.31	0.02	0.016	0	55	54.6	58.5	159	157	0	31	30
2009	4	30	11	10	48	1.627	0.016	2.306	0.02	0.016	0	54.6	54.6	60.6	159	157	0	32	30
2009	4	30	11	20	48	1.558	-0.02	2.31	0.02	0.016	0	54.6	54.6	59.3	159	157	0	32	30
2009	4	30	11	30	48	1.594	0.033	2.31	0.02	0.016	0	55	55	59.8	160	158	0	32	30
2009	4	30	11	40	48	1.637	0.01	2.31	0.02	0.016	0	54.6	54.2	58.9	159	157	0	32	31
2009	4	30	11	50	48	1.611	-0.023	2.313	0.016	0.016	0	55	55	57.6	159	158	0	31	30
2009	4	30	12	0	48	1.578	0.026	2.31	0.02	0.016	0	55.9	55	56.8	161	159	0	31	31
2009	4	30	12	10	48	1.611	-0.023	2.31	0.02	0.016	0	55	54.6	57.6	160	158	0	32	31
2009	4	30	12	20	48	1.591	0.007	2.313	0.02	0.016	0	54.6	54.6	58.5	159	157	0	32	30
2009	4	30	12	30	48	1.647	0.03	2.313	0.016	0.016	0	54.6	55	58.5	159	158	0	32	30
2009	4	30	12	40	48	1.565	0.003	2.31	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	30	12	50	48	1.591	0.03	2.313	0.016	0.016	0	54.6	54.6	58.9	159	158	0	32	31
2009	4	30	13	0	48	1.631	-0.013	2.313	0.016	0.016	0	55	54.2	58.9	159	157	0	31	31
2009	4	30	13	10	48	1.604	0.026	2.313	0.023	0.02	0	55	54.6	58.5	159	157	0	31	30
2009	4	30	13	20	48	1.637	0.02	2.313	0.016	0.016	0	54.6	54.2	60.2	159	157	0	32	31
2009	4	30	13	30	48	1.627	0.02	2.313	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	30	13	40	48	1.565	0.052	2.316	0.016	0.016	0	55.5	55	58.5	160	158	0	31	30
2009	4	30	13	50	48	1.621	0.036	2.316	0.02	0.016	0	55.9	54.6	57.6	160	158	0	30	31
2009	4	30	14	0	48	1.65	0.033	2.316	0.02	0.016	0	55.5	54.2	58	160	158	0	31	32
2009	4	30	14	10	48	1.542	0.023	2.316	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	30	14	20	48	1.627	0.013	2.316	0.02	0.016	0	55.5	54.2	57.6	160	158	0	31	32
2009	4	30	14	30	48	1.601	0	2.316	0.02	0.016	0	55	54.6	57.6	160	158	0	32	31
2009	4	30	14	40	48	1.575	0.072	2.316	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	30	14	50	48	1.552	0.079	2.316	0.02	0.016	0	55.5	54.6	58	160	158	0	31	31
2009	4	30	15	0	48	1.604	0.033	2.316	0.02	0.016	0	55.5	54.6	56.8	160	158	0	31	31
2009	4	30	15	10	48	1.627	-0.01	2.316	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	30	15	20	48	1.585	0	2.313	0.02	0.016	0	55.5	55.5	59.8	160	159	0	31	30
2009	4	30	15	30	48	1.588	0.033	2.316	0.016	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	30	15	40	48	1.575	0.052	2.316	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	30	15	50	48	1.637	0.056	2.316	0.023	0.02	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	30	16	0	48	1.588	0.02	2.316	0.02	0.016	0	55.9	55.5	59.3	161	159	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	16	10	48	1.601	0.049	2.316	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	30	16	20	48	1.604	0.049	2.316	0.016	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	30	16	30	48	1.614	0.03	2.316	0.02	0.016	0	55.9	55	58	161	159	0	31	31
2009	4	30	16	40	48	1.663	0.02	2.316	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	30	16	50	48	1.634	-0.059	2.316	0.02	0.016	0	55.9	55	57.2	161	159	0	31	31
2009	4	30	17	0	48	1.588	0.033	2.316	0.016	0.016	0	55.9	55.5	58.5	161	159	0	31	30
2009	4	30	17	10	48	1.604	-0.036	2.316	0.016	0.016	0	55.5	54.6	59.3	161	159	0	32	32
2009	4	30	17	20	48	1.585	0.02	2.316	0.02	0.016	0	55.9	55	57.2	161	159	0	31	31
2009	4	30	17	30	48	1.552	0.046	2.316	0.016	0.016	0	55.5	55.5	58.5	161	159	0	32	30
2009	4	30	17	40	48	1.617	0.046	2.316	0.016	0.016	0	55.9	55	57.6	161	159	0	31	31
2009	4	30	17	50	48	1.585	0.023	2.316	0.023	0.02	0	55.9	54.6	58.5	161	158	0	31	31
2009	4	30	18	0	48	1.617	0.052	2.316	0.02	0.016	0	55.5	55	58	160	158	0	31	30
2009	4	30	18	10	48	1.617	0.049	2.316	0.023	0.023	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	30	18	20	48	1.663	0.003	2.316	0.02	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	30	18	30	48	1.614	0.033	2.316	0.02	0.016	0	55.5	55	58	160	158	0	31	30
2009	4	30	18	40	48	1.637	-0.01	2.316	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	30	18	50	48	1.608	0.02	2.316	0.02	0.016	0	55.5	54.6	58.9	160	158	0	31	31
2009	4	30	19	0	48	1.64	0.036	2.316	0.016	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	30	19	10	48	1.568	0.01	2.316	0.02	0.016	0	55.9	54.6	59.3	161	158	0	31	31
2009	4	30	19	20	48	1.601	0.02	2.316	0.02	0.016	0	55.9	55	58.9	161	158	0	31	30
2009	4	30	19	30	48	1.581	0.01	2.316	0.02	0.016	0	55.9	55	59.8	161	159	0	31	31
2009	4	30	19	40	48	1.558	0.016	2.316	0.02	0.016	0	55.5	55	59.8	161	158	0	32	30
2009	4	30	19	50	48	1.64	0.026	2.316	0.023	0.02	0	55.9	55	58.9	161	158	0	31	30
2009	4	30	20	0	48	1.663	0.033	2.316	0.016	0.013	0	55.5	55	60.2	160	158	0	31	30
2009	4	30	20	10	48	1.617	-0.007	2.316	0.02	0.016	0	55.9	55	59.3	161	158	0	31	30
2009	4	30	20	20	48	1.657	-0.007	2.316	0.02	0.016	0	55.9	55	58.5	161	159	0	31	31
2009	4	30	20	30	48	1.614	0.01	2.316	0.02	0.016	0	55	55	59.3	160	158	0	32	30
2009	4	30	20	40	48	1.631	0.01	2.316	0.023	0.02	0	55.9	55	58.9	161	158	0	31	30
2009	4	30	20	50	48	1.608	0	2.316	0.016	0.016	0	55.9	54.6	58.9	160	158	0	30	31
2009	4	30	21	0	48	1.585	0.02	2.316	0.02	0.016	0	55.5	55	58.9	160	158	0	31	30
2009	4	30	21	10	48	1.631	0.013	2.316	0.016	0.016	0	55.9	54.6	59.8	160	158	0	30	31
2009	4	30	21	20	48	1.621	-0.003	2.316	0.016	0.013	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	30	21	30	48	1.591	0.052	2.316	0.02	0.016	0	55.5	54.6	60.2	160	157	0	31	30
2009	4	30	21	40	48	1.611	0.016	2.316	0.016	0.013	0	55.5	55	59.3	160	158	0	31	30
2009	4	30	21	50	48	1.64	0	2.316	0.02	0.016	0	55.9	55	60.6	161	158	0	31	30
2009	4	30	22	0	48	1.598	0.052	2.316	0.02	0.016	0	55.5	54.6	60.6	160	158	0	31	31
2009	4	30	22	10	48	1.624	-0.007	2.316	0.02	0.016	0	55.5	54.6	60.2	160	158	0	31	31
2009	4	30	22	20	48	1.601	0	2.316	0.023	0.02	0	55.9	55	59.3	161	158	0	31	30
2009	4	30	22	30	48	1.608	-0.026	2.316	0.023	0.023	0	55.5	55	59.8	160	158	0	31	30
2009	4	30	22	40	48	1.542	-0.003	2.316	0.02	0.016	0	55.9	55	59.3	161	158	0	31	30
2009	4	30	22	50	48	1.617	-0.026	2.316	0.02	0.016	0	55.5	55	60.2	160	158	0	31	30
2009	4	30	23	0	48	1.64	0.023	2.316	0.02	0.016	0	55.9	55	60.2	161	158	0	31	30
2009	4	30	23	10	48	1.624	0.02	2.313	0.02	0.016	0	55.5	54.6	59.8	160	158	0	31	31
2009	4	30	23	20	48	1.611	0.03	2.313	0.02	0.016	0	55.9	55	61.1	161	158	0	31	30
2009	4	30	23	30	48	1.631	-0.003	2.313	0.02	0.016	0	55.5	54.6	61.5	160	158	0	31	31
2009	4	30	23	40	48	1.611	0.03	2.316	0.02	0.016	0	55.5	55	60.6	160	158	0	31	30
2009	4	30	23	50	48	1.578	0.036	2.316	0.026	0.023	0	55.9	55	61.1	161	158	0	31	30

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	9	16	34	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	1	0	19	16	33	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	1	0	29	16	34	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	1	0	39	16	34	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	1	0	49	16	34	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	1	0	59	16	33	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	1	1	9	16	34	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	1	1	19	16	34	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	1	1	29	16	33	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	1	1	39	16	33	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	1	1	49	16	33	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	1	1	59	16	33	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	1	2	9	16	34	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	1	2	19	16	33	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	1	2	29	16	33	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	1	2	39	16	34	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	1	2	49	16	34	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	1	2	59	16	34	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	1	3	9	16	34	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	1	3	19	16	34	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	1	3	29	16	33	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	1	3	39	16	33	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	1	3	49	16	34	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	1	3	59	16	34	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	1	4	9	16	33	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	1	4	19	16	34	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	1	4	29	16	34	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	1	4	39	16	33	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	1	4	49	16	34	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	1	4	59	16	33	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	1	5	9	16	34	0	0	0	0	0	0	0	49.8	0	0	11.6
2009	4	1	5	19	16	33	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	1	5	29	16	33	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	1	5	39	16	34	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	1	5	49	16	34	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	1	5	59	16	35	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	1	6	9	16	34	0	0	0	0	0	0	0	49.64	0	0	11.6
2009	4	1	6	19	16	34	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	1	6	29	16	33	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	1	6	39	16	34	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	1	6	49	16	34	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	1	6	59	16	34	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	1	7	9	16	33	0	0	0	0	0	0	0	49.44	0	0	11.6
2009	4	1	7	19	16	34	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	1	7	29	16	33	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	1	7	39	16	34	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	1	7	49	16	34	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	1	7	59	16	34	0	0	0	0	0	0	0	49.26	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	9	16	33	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	1	8	19	16	34	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	1	8	29	16	33	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	1	8	39	16	34	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	1	8	49	16	33	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	1	8	59	16	35	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	1	9	9	16	34	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	1	9	19	16	33	0	0	0	0	0	0	0	49.08	0	0	12.2
2009	4	1	9	29	16	34	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	9	39	16	34	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	9	49	16	33	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	1	9	59	16	34	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	10	9	16	34	0	0	0	0	0	0	0	49.08	0	0	12.4
2009	4	1	10	19	16	34	0	0	0	0	0	0	0	49.1	0	0	12.6
2009	4	1	10	29	16	34	0	0	0	0	0	0	0	49.12	0	0	12.6
2009	4	1	10	39	16	33	0	0	0	0	0	0	0	49.12	0	0	12.6
2009	4	1	10	49	16	34	0	0	0	0	0	0	0	49.15	0	0	12.6
2009	4	1	10	59	16	34	0	0	0	0	0	0	0	49.19	0	0	12.6
2009	4	1	11	9	16	34	0	0	0	0	0	0	0	49.23	0	0	12.6
2009	4	1	11	19	16	34	0	0	0	0	0	0	0	49.26	0	0	12.8
2009	4	1	11	29	16	33	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	1	11	39	16	34	0	0	0	0	0	0	0	49.37	0	0	12.8
2009	4	1	11	49	16	33	0	0	0	0	0	0	0	49.42	0	0	12.8
2009	4	1	11	59	16	33	0	0	0	0	0	0	0	49.5	0	0	12.8
2009	4	1	12	9	16	34	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	1	12	19	16	33	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	1	12	29	16	34	0	0	0	0	0	0	0	49.69	0	0	13
2009	4	1	12	39	16	34	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	1	12	49	16	34	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	1	12	59	16	34	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	1	13	9	16	33	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	1	13	19	16	34	0	0	0	0	0	0	0	50.13	0	0	13
2009	4	1	13	29	16	34	0	0	0	0	0	0	0	50.22	0	0	13
2009	4	1	13	39	16	34	0	0	0	0	0	0	0	50.31	0	0	13
2009	4	1	13	49	16	34	0	0	0	0	0	0	0	50.4	0	0	13
2009	4	1	13	59	16	34	0	0	0	0	0	0	0	50.5	0	0	13.2
2009	4	1	14	9	16	33	0	0	0	0	0	0	0	50.61	0	0	13
2009	4	1	14	19	16	34	0	0	0	0	0	0	0	50.7	0	0	13.2
2009	4	1	14	29	16	34	0	0	0	0	0	0	0	50.79	0	0	13.2
2009	4	1	14	39	16	34	0	0	0	0	0	0	0	50.9	0	0	13.2
2009	4	1	14	49	16	33	0	0	0	0	0	0	0	50.99	0	0	13.2
2009	4	1	14	59	16	34	0	0	0	0	0	0	0	51.08	0	0	13.2
2009	4	1	15	9	16	33	0	0	0	0	0	0	0	51.19	0	0	13
2009	4	1	15	19	16	33	0	0	0	0	0	0	0	51.28	0	0	13
2009	4	1	15	29	16	33	0	0	0	0	0	0	0	51.39	0	0	13
2009	4	1	15	39	16	34	0	0	0	0	0	0	0	51.48	0	0	13
2009	4	1	15	49	16	33	0	0	0	0	0	0	0	51.57	0	0	13
2009	4	1	15	59	16	34	0	0	0	0	0	0	0	51.67	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	9	16	33	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	1	16	19	16	33	0	0	0	0	0	0	0	51.85	0	0	12.8
2009	4	1	16	29	16	34	0	0	0	0	0	0	0	51.96	0	0	12.8
2009	4	1	16	39	16	33	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	1	16	49	16	33	0	0	0	0	0	0	0	52.16	0	0	12.6
2009	4	1	16	59	16	33	0	0	0	0	0	0	0	52.25	0	0	12.6
2009	4	1	17	9	16	34	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	1	17	19	16	33	0	0	0	0	0	0	0	52.41	0	0	12.4
2009	4	1	17	29	16	34	0	0	0	0	0	0	0	52.5	0	0	12.4
2009	4	1	17	39	16	33	0	0	0	0	0	0	0	52.59	0	0	12.4
2009	4	1	17	49	16	34	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	1	17	59	16	34	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	1	18	9	16	33	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	1	18	19	16	33	0	0	0	0	0	0	0	52.9	0	0	12.2
2009	4	1	18	29	16	34	0	0	0	0	0	0	0	52.97	0	0	12.2
2009	4	1	18	39	16	33	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	1	18	49	16	32	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	1	18	59	16	33	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	1	19	9	16	33	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	1	19	19	16	33	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	1	19	29	16	33	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	1	19	39	16	33	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	1	19	49	16	33	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	1	19	59	16	33	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	1	20	9	16	33	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	1	20	19	16	33	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	1	20	29	16	33	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	1	20	39	16	32	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	1	20	49	16	33	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	1	20	59	16	32	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	1	21	9	16	33	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	1	21	19	16	33	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	1	21	29	16	32	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	1	21	39	16	33	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	1	21	49	16	32	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	1	21	59	16	33	0	0	0	0	0	0	0	54	0	0	12
2009	4	1	22	9	16	32	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	22	19	16	33	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	1	22	29	16	33	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	1	22	39	16	33	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	49	16	33	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	22	59	16	33	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	23	9	16	33	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	23	19	16	33	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	23	29	16	33	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	23	39	16	33	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	1	23	49	16	33	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	1	23	59	16	33	0	0	0	0	0	0	0	54.07	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	9	16	33	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	2	0	19	16	32	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	2	0	29	16	33	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	2	0	39	16	34	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	2	0	49	16	32	0	0	0	0	0	0	0	54	0	0	12
2009	4	2	0	59	16	33	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	2	1	9	16	33	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	2	1	19	16	33	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	2	1	29	16	34	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	2	1	39	16	34	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	2	1	49	16	33	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	2	1	59	16	33	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	2	2	9	16	33	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	2	2	19	16	33	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	2	2	29	16	33	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	2	2	39	16	33	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	2	2	49	16	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	2	2	59	16	33	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	2	3	9	16	33	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	2	3	19	16	33	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	2	3	29	16	33	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	2	3	39	16	33	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	2	3	49	16	33	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	2	3	59	16	34	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	2	4	9	16	33	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	2	4	19	16	34	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	2	4	29	16	33	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	2	4	39	16	33	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	2	4	49	16	33	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	2	4	59	16	33	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	2	5	9	16	33	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	2	5	19	16	32	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	2	5	29	16	32	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	2	5	39	16	33	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	2	5	49	16	33	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	2	5	59	16	33	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	2	6	9	16	33	0	0	0	0	0	0	0	52.57	0	0	11.8
2009	4	2	6	19	16	33	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	2	6	29	16	33	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	2	6	39	16	34	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	2	6	49	16	33	0	0	0	0	0	0	0	52.3	0	0	11.8
2009	4	2	6	59	16	33	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	2	7	9	16	33	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	2	7	19	16	33	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	2	7	29	16	34	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	2	7	39	16	32	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	2	7	49	16	34	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	2	7	59	16	33	0	0	0	0	0	0	0	51.89	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	9	16	33	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	2	8	19	16	33	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	2	8	29	16	33	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	2	8	39	16	33	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	2	8	49	16	33	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	2	8	59	16	33	0	0	0	0	0	0	0	51.71	0	0	12.4
2009	4	2	9	9	16	34	0	0	0	0	0	0	0	51.71	0	0	12.4
2009	4	2	9	19	16	33	0	0	0	0	0	0	0	51.71	0	0	12.4
2009	4	2	9	29	16	33	0	0	0	0	0	0	0	51.71	0	0	12.6
2009	4	2	9	39	16	33	0	0	0	0	0	0	0	51.71	0	0	12.6
2009	4	2	9	49	16	33	0	0	0	0	0	0	0	51.73	0	0	12.6
2009	4	2	9	59	16	34	0	0	0	0	0	0	0	51.73	0	0	12.6
2009	4	2	10	10	48	33	0	0	0	0	0	0	0	51.76	0	0	12.6
2009	4	2	10	20	48	33	0	0	0	0	0	0	0	51.78	0	0	12.6
2009	4	2	10	30	48	33	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	2	10	40	48	33	0	0	0	0	0	0	0	51.84	0	0	12.8
2009	4	2	10	50	48	33	0	0	0	0	0	0	0	51.87	0	0	12.8
2009	4	2	11	0	48	34	0	0	0	0	0	0	0	51.93	0	0	12.8
2009	4	2	11	10	48	34	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	2	11	20	48	34	0	0	0	0	0	0	0	52.02	0	0	12.8
2009	4	2	11	30	48	33	0	0	0	0	0	0	0	52.07	0	0	13
2009	4	2	11	40	48	33	0	0	0	0	0	0	0	52.14	0	0	13
2009	4	2	11	50	48	33	0	0	0	0	0	0	0	52.2	0	0	13
2009	4	2	12	0	48	33	0	0	0	0	0	0	0	52.27	0	0	13
2009	4	2	12	10	48	34	0	0	0	0	0	0	0	52.34	0	0	13
2009	4	2	12	20	48	33	0	0	0	0	0	0	0	52.41	0	0	13
2009	4	2	12	30	48	34	0	0	0	0	0	0	0	52.48	0	0	13.2
2009	4	2	12	40	48	34	0	0	0	0	0	0	0	52.57	0	0	13.2
2009	4	2	12	50	48	32	0	0	0	0	0	0	0	52.65	0	0	13.2
2009	4	2	13	0	48	34	0	0	0	0	0	0	0	52.72	0	0	13.2
2009	4	2	13	10	48	33	0	0	0	0	0	0	0	52.79	0	0	13.2
2009	4	2	13	20	48	33	0	0	0	0	0	0	0	52.86	0	0	13.4
2009	4	2	13	30	48	34	0	0	0	0	0	0	0	52.95	0	0	13.4
2009	4	2	13	40	48	33	0	0	0	0	0	0	0	53.01	0	0	13.4
2009	4	2	13	50	48	33	0	0	0	0	0	0	0	53.08	0	0	13.4
2009	4	2	14	0	48	33	0	0	0	0	0	0	0	53.15	0	0	13.4
2009	4	2	14	10	48	33	0	0	0	0	0	0	0	53.22	0	0	13.2
2009	4	2	14	20	48	33	0	0	0	0	0	0	0	53.31	0	0	13.4
2009	4	2	14	30	48	33	0	0	0	0	0	0	0	53.38	0	0	13.4
2009	4	2	14	40	48	33	0	0	0	0	0	0	0	53.46	0	0	13.4
2009	4	2	14	50	48	33	0	0	0	0	0	0	0	53.51	0	0	13.4
2009	4	2	15	0	48	33	0	0	0	0	0	0	0	53.56	0	0	13
2009	4	2	15	10	48	33	0	0	0	0	0	0	0	53.62	0	0	13
2009	4	2	15	20	48	33	0	0	0	0	0	0	0	53.69	0	0	12.6
2009	4	2	15	30	48	32	0	0	0	0	0	0	0	53.74	0	0	12.8
2009	4	2	15	40	48	33	0	0	0	0	0	0	0	53.8	0	0	12.8
2009	4	2	15	50	48	34	0	0	0	0	0	0	0	53.83	0	0	12.8
2009	4	2	16	0	48	33	0	0	0	0	0	0	0	53.89	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	16	10	48	33	0	0	0	0	0	0	0	53.94	0	0	12.8
2009	4	2	16	20	48	34	0	0	0	0	0	0	0	54	0	0	12.8
2009	4	2	16	30	48	34	0	0	0	0	0	0	0	54.07	0	0	12.8
2009	4	2	16	40	48	33	0	0	0	0	0	0	0	54.12	0	0	12.8
2009	4	2	16	50	48	33	0	0	0	0	0	0	0	54.19	0	0	12.6
2009	4	2	17	0	48	33	0	0	0	0	0	0	0	54.27	0	0	12.6
2009	4	2	17	10	48	33	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	2	17	20	48	34	0	0	0	0	0	0	0	54.43	0	0	12.6
2009	4	2	17	30	48	33	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	2	17	40	48	33	0	0	0	0	0	0	0	54.55	0	0	12.4
2009	4	2	17	50	48	32	0	0	0	0	0	0	0	54.61	0	0	12.4
2009	4	2	18	0	48	33	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	2	18	10	48	33	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	2	18	20	48	33	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	2	18	30	48	33	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	2	18	40	48	32	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	2	18	50	48	33	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	2	19	0	48	33	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	2	19	10	48	33	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	2	19	20	48	33	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	2	19	30	48	33	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	2	19	40	48	33	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	2	19	50	48	33	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	2	20	0	48	33	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	2	20	10	48	33	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	2	20	20	48	33	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	2	20	30	48	33	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	2	20	40	48	33	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	2	20	50	48	32	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	2	21	0	48	33	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	2	21	10	48	33	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	2	21	20	48	33	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	21	30	48	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	21	40	48	33	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	21	50	48	33	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	0	48	33	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	10	48	33	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	20	48	32	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	2	22	30	48	34	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	40	48	33	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	2	22	50	48	33	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	2	23	0	48	33	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	2	23	10	48	33	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	2	23	20	48	33	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	2	23	30	48	33	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	2	23	40	48	33	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	2	23	50	48	33	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	3	0	0	48	33	0	0	0	0	0	0	0	55.04	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	0	10	48	33	0	0	0	0	0	0	0	55	0	0	12
2009	4	3	0	20	48	32	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	3	0	30	48	33	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	3	0	40	48	34	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	3	0	50	48	33	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	3	1	0	48	32	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	3	1	10	48	33	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	3	1	20	48	33	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	3	1	30	48	32	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	3	1	40	48	33	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	3	1	50	48	32	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	3	2	0	48	32	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	3	2	10	48	33	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	3	2	20	48	33	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	3	2	30	48	33	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	3	2	40	48	33	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	3	2	50	48	33	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	3	3	0	48	33	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	3	3	10	48	33	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	3	3	20	48	33	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	3	3	30	48	33	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	3	3	40	48	33	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	3	3	50	48	33	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	3	4	0	48	33	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	3	4	10	48	33	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	3	4	20	48	33	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	3	4	30	48	33	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	3	4	40	48	33	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	3	4	50	48	33	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	3	5	0	48	32	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	3	5	10	48	33	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	3	5	20	48	34	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	3	5	30	48	33	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	3	5	40	48	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	3	5	50	48	34	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	3	6	0	48	33	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	3	6	10	48	33	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	3	6	20	48	34	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	3	6	30	48	33	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	3	6	40	48	33	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	3	6	50	48	32	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	3	7	0	48	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	3	7	10	48	32	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	3	7	20	48	33	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	3	7	30	48	33	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	3	7	40	48	33	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	3	7	50	48	33	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	3	8	0	48	33	0	0	0	0	0	0	0	52.83	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	8	10	48	33	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	3	8	20	48	33	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	3	8	30	48	33	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	3	8	40	48	33	0	0	0	0	0	0	0	52.57	0	0	12.2
2009	4	3	8	50	48	33	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	3	9	0	48	33	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	3	9	10	48	32	0	0	0	0	0	0	0	52.41	0	0	12.4
2009	4	3	9	20	48	33	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	3	9	30	48	33	0	0	0	0	0	0	0	52.3	0	0	12.4
2009	4	3	9	40	48	33	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	3	9	50	48	34	0	0	0	0	0	0	0	52.2	0	0	12.6
2009	4	3	10	0	48	33	0	0	0	0	0	0	0	52.16	0	0	12.6
2009	4	3	10	10	48	34	0	0	0	0	0	0	0	52.12	0	0	12.6
2009	4	3	10	20	48	33	0	0	0	0	0	0	0	52.09	0	0	12.6
2009	4	3	10	30	48	33	0	0	0	0	0	0	0	52.05	0	0	12.8
2009	4	3	10	40	48	34	0	0	0	0	0	0	0	52.03	0	0	12.8
2009	4	3	10	50	48	33	0	0	0	0	0	0	0	52.02	0	0	12.8
2009	4	3	11	0	48	33	0	0	0	0	0	0	0	51.98	0	0	12.8
2009	4	3	11	10	48	33	0	0	0	0	0	0	0	51.98	0	0	13
2009	4	3	11	20	48	33	0	0	0	0	0	0	0	51.96	0	0	13
2009	4	3	11	30	48	33	0	0	0	0	0	0	0	51.96	0	0	13
2009	4	3	11	40	48	33	0	0	0	0	0	0	0	51.96	0	0	13.2
2009	4	3	11	50	48	34	0	0	0	0	0	0	0	51.98	0	0	13.4
2009	4	3	12	0	48	33	0	0	0	0	0	0	0	52	0	0	13.6
2009	4	3	12	10	48	33	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	3	12	20	48	32	0	0	0	0	0	0	0	52.03	0	0	13.8
2009	4	3	12	30	48	33	0	0	0	0	0	0	0	52.09	0	0	13.8
2009	4	3	12	40	48	33	0	0	0	0	0	0	0	52.12	0	0	13.8
2009	4	3	12	50	48	33	0	0	0	0	0	0	0	52.16	0	0	13.8
2009	4	3	13	0	48	33	0	0	0	0	0	0	0	52.2	0	0	13.8
2009	4	3	13	10	48	33	0	0	0	0	0	0	0	52.25	0	0	13.6
2009	4	3	13	20	48	34	0	0	0	0	0	0	0	52.29	0	0	13.8
2009	4	3	13	30	48	34	0	0	0	0	0	0	0	52.34	0	0	13.8
2009	4	3	13	40	48	33	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	3	13	50	48	33	0	0	0	0	0	0	0	52.43	0	0	13.8
2009	4	3	14	0	48	33	0	0	0	0	0	0	0	52.48	0	0	13.8
2009	4	3	14	10	48	33	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	3	14	20	48	34	0	0	0	0	0	0	0	52.61	0	0	13.8
2009	4	3	14	30	48	33	0	0	0	0	0	0	0	52.66	0	0	13.8
2009	4	3	14	40	48	33	0	0	0	0	0	0	0	52.72	0	0	13.8
2009	4	3	14	50	48	34	0	0	0	0	0	0	0	52.77	0	0	13.4
2009	4	3	15	0	48	33	0	0	0	0	0	0	0	52.81	0	0	12.8
2009	4	3	15	10	48	33	0	0	0	0	0	0	0	52.84	0	0	12.8
2009	4	3	15	20	48	33	0	0	0	0	0	0	0	52.86	0	0	12.6
2009	4	3	15	30	48	33	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	3	15	40	48	34	0	0	0	0	0	0	0	52.93	0	0	12.8
2009	4	3	15	50	48	33	0	0	0	0	0	0	0	52.95	0	0	12.8
2009	4	3	16	0	48	33	0	0	0	0	0	0	0	52.97	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	16	10	48	33	0	0	0	0	0	0	0	52.97	0	0	12.6
2009	4	3	16	20	48	32	0	0	0	0	0	0	0	53.01	0	0	12.8
2009	4	3	16	30	48	34	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	3	16	40	48	33	0	0	0	0	0	0	0	53.02	0	0	12.4
2009	4	3	16	50	48	33	0	0	0	0	0	0	0	53.04	0	0	12.4
2009	4	3	17	0	48	33	0	0	0	0	0	0	0	53.08	0	0	12.4
2009	4	3	17	10	48	32	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	3	17	20	48	33	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	3	17	30	48	34	0	0	0	0	0	0	0	53.13	0	0	12.4
2009	4	3	17	40	48	33	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	3	17	50	48	32	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	3	18	0	48	32	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	3	18	10	48	33	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	3	18	20	48	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	18	30	48	33	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	18	40	48	33	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	18	50	48	33	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	19	0	48	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	19	10	48	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	19	20	48	34	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	3	19	30	48	33	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	19	40	48	34	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	3	19	50	48	33	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	3	20	0	48	34	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	3	20	10	48	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	3	20	20	48	33	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	3	20	30	48	33	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	3	20	40	48	33	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	3	20	50	48	33	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	3	21	0	48	33	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	3	21	10	48	33	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	3	21	20	48	33	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	3	21	30	48	33	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	3	21	40	48	33	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	3	21	50	48	33	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	3	22	0	48	33	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	3	22	10	48	33	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	3	22	20	48	34	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	3	22	30	48	33	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	3	22	40	48	34	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	3	22	50	48	33	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	3	23	0	48	34	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	3	23	10	48	33	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	3	23	20	48	33	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	3	23	30	48	33	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	3	23	40	48	33	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	3	23	50	48	34	0	0	0	0	0	0	0	51.91	0	0	11.8
2009	4	4	0	0	48	33	0	0	0	0	0	0	0	51.84	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	0	10	48	32	0	0	0	0	0	0	0	51.75	0	0	11.8
2009	4	4	0	20	48	33	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	4	0	30	48	34	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	4	0	40	48	33	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	4	0	50	48	33	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	4	1	0	48	33	0	0	0	0	0	0	0	51.39	0	0	11.8
2009	4	4	1	10	48	34	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	4	1	20	48	34	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	4	1	30	48	33	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	4	1	40	48	33	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	4	1	50	48	34	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	4	2	0	48	34	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	4	2	10	48	34	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	4	2	20	48	33	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	4	2	30	48	34	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	4	2	40	48	34	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	4	2	50	48	33	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	4	3	0	48	33	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	4	3	10	48	33	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	4	3	20	48	34	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	4	3	30	48	33	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	4	3	40	48	34	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	4	3	50	48	34	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	4	4	0	48	34	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	4	4	10	48	33	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	4	4	20	48	33	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	4	4	30	48	33	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	4	4	40	48	34	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	4	4	50	48	33	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	4	5	0	48	34	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	4	5	10	48	34	0	0	0	0	0	0	0	49.33	0	0	11.6
2009	4	4	5	20	48	34	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	4	5	30	48	33	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	4	5	40	48	34	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	4	5	50	48	33	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	4	6	0	48	33	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	4	6	10	48	34	0	0	0	0	0	0	0	48.76	0	0	11.6
2009	4	4	6	20	48	33	0	0	0	0	0	0	0	48.67	0	0	11.6
2009	4	4	6	30	48	34	0	0	0	0	0	0	0	48.58	0	0	11.6
2009	4	4	6	40	48	34	0	0	0	0	0	0	0	48.49	0	0	11.6
2009	4	4	6	50	48	34	0	0	0	0	0	0	0	48.4	0	0	11.6
2009	4	4	7	0	48	33	0	0	0	0	0	0	0	48.29	0	0	11.6
2009	4	4	7	10	48	34	0	0	0	0	0	0	0	48.2	0	0	11.6
2009	4	4	7	20	48	33	0	0	0	0	0	0	0	48.11	0	0	11.6
2009	4	4	7	30	48	33	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	4	7	40	48	34	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	4	7	50	48	33	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	4	8	0	48	33	0	0	0	0	0	0	0	47.79	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	8	10	48	34	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	4	8	20	48	34	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	4	8	30	48	34	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	4	8	40	48	34	0	0	0	0	0	0	0	47.52	0	0	12.2
2009	4	4	8	50	48	34	0	0	0	0	0	0	0	47.46	0	0	12.4
2009	4	4	9	0	48	34	0	0	0	0	0	0	0	47.41	0	0	12.4
2009	4	4	9	10	48	33	0	0	0	0	0	0	0	47.37	0	0	12.6
2009	4	4	9	20	48	34	0	0	0	0	0	0	0	47.34	0	0	12.6
2009	4	4	9	30	48	34	0	0	0	0	0	0	0	47.3	0	0	12.8
2009	4	4	9	40	48	34	0	0	0	0	0	0	0	47.26	0	0	12.8
2009	4	4	9	50	48	35	0	0	0	0	0	0	0	47.23	0	0	12.8
2009	4	4	10	0	48	34	0	0	0	0	0	0	0	47.19	0	0	12.8
2009	4	4	10	10	48	34	0	0	0	0	0	0	0	47.17	0	0	12.8
2009	4	4	10	20	48	34	0	0	0	0	0	0	0	47.16	0	0	13
2009	4	4	10	30	48	34	0	0	0	0	0	0	0	47.14	0	0	13
2009	4	4	10	40	48	34	0	0	0	0	0	0	0	47.14	0	0	13
2009	4	4	10	50	48	34	0	0	0	0	0	0	0	47.14	0	0	13.2
2009	4	4	11	0	48	34	0	0	0	0	0	0	0	47.14	0	0	13.2
2009	4	4	11	10	48	34	0	0	0	0	0	0	0	47.16	0	0	13.2
2009	4	4	11	20	48	34	0	0	0	0	0	0	0	47.17	0	0	13.4
2009	4	4	11	30	48	35	0	0	0	0	0	0	0	47.21	0	0	13.4
2009	4	4	11	40	48	34	0	0	0	0	0	0	0	47.23	0	0	13.6
2009	4	4	11	50	48	34	0	0	0	0	0	0	0	47.28	0	0	13.6
2009	4	4	12	0	48	34	0	0	0	0	0	0	0	47.34	0	0	13.8
2009	4	4	12	10	48	34	0	0	0	0	0	0	0	47.37	0	0	13.6
2009	4	4	12	20	48	34	0	0	0	0	0	0	0	47.44	0	0	13.8
2009	4	4	12	30	48	34	0	0	0	0	0	0	0	47.48	0	0	13.8
2009	4	4	12	40	48	34	0	0	0	0	0	0	0	47.55	0	0	13.6
2009	4	4	12	50	48	34	0	0	0	0	0	0	0	47.62	0	0	13.6
2009	4	4	13	0	48	34	0	0	0	0	0	0	0	47.68	0	0	13.6
2009	4	4	13	10	48	34	0	0	0	0	0	0	0	47.75	0	0	13.6
2009	4	4	13	20	48	35	0	0	0	0	0	0	0	47.82	0	0	13.6
2009	4	4	13	30	48	34	0	0	0	0	0	0	0	47.88	0	0	13.6
2009	4	4	13	40	48	33	0	0	0	0	0	0	0	47.97	0	0	13.6
2009	4	4	13	50	48	34	0	0	0	0	0	0	0	48.02	0	0	13.6
2009	4	4	14	0	48	34	0	0	0	0	0	0	0	48.09	0	0	13.6
2009	4	4	14	10	48	34	0	0	0	0	0	0	0	48.18	0	0	13.6
2009	4	4	14	20	48	34	0	0	0	0	0	0	0	48.24	0	0	13.6
2009	4	4	14	30	48	34	0	0	0	0	0	0	0	48.31	0	0	13.6
2009	4	4	14	40	48	34	0	0	0	0	0	0	0	48.38	0	0	13.6
2009	4	4	14	50	48	34	0	0	0	0	0	0	0	48.45	0	0	13.6
2009	4	4	15	0	48	34	0	0	0	0	0	0	0	48.52	0	0	13.6
2009	4	4	15	10	48	33	0	0	0	0	0	0	0	48.61	0	0	13.4
2009	4	4	15	20	48	34	0	0	0	0	0	0	0	48.67	0	0	13.6
2009	4	4	15	30	48	34	0	0	0	0	0	0	0	48.76	0	0	13.6
2009	4	4	15	40	48	34	0	0	0	0	0	0	0	48.83	0	0	13.6
2009	4	4	15	50	48	34	0	0	0	0	0	0	0	48.88	0	0	13.6
2009	4	4	16	0	48	34	0	0	0	0	0	0	0	48.97	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	16	10	48	33	0	0	0	0	0	0	0	49.05	0	0	13
2009	4	4	16	20	48	33	0	0	0	0	0	0	0	49.1	0	0	13.2
2009	4	4	16	30	48	34	0	0	0	0	0	0	0	49.17	0	0	13
2009	4	4	16	40	48	34	0	0	0	0	0	0	0	49.24	0	0	13
2009	4	4	16	50	48	34	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	4	17	0	48	34	0	0	0	0	0	0	0	49.39	0	0	12.8
2009	4	4	17	10	48	34	0	0	0	0	0	0	0	49.44	0	0	12.6
2009	4	4	17	20	48	34	0	0	0	0	0	0	0	49.51	0	0	12.6
2009	4	4	17	30	48	34	0	0	0	0	0	0	0	49.57	0	0	12.6
2009	4	4	17	40	48	34	0	0	0	0	0	0	0	49.62	0	0	12.4
2009	4	4	17	50	48	34	0	0	0	0	0	0	0	49.68	0	0	12.4
2009	4	4	18	0	48	33	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	4	18	10	48	34	0	0	0	0	0	0	0	49.78	0	0	12.2
2009	4	4	18	20	48	33	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	4	18	30	48	33	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	4	18	40	48	34	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	4	18	50	48	33	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	4	19	0	48	34	0	0	0	0	0	0	0	50	0	0	12
2009	4	4	19	10	48	34	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	4	19	20	48	33	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	4	19	30	48	33	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	4	19	40	48	34	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	4	19	50	48	34	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	4	20	0	48	34	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	4	20	10	48	34	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	4	20	20	48	34	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	20	30	48	34	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	20	40	48	34	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	20	50	48	34	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	4	21	0	48	34	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	4	21	10	48	34	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	4	21	20	48	34	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	4	21	30	48	33	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	21	40	48	34	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	21	50	48	33	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	4	22	0	48	33	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	4	22	10	48	33	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	4	22	20	48	34	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	4	22	30	48	34	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	4	22	40	48	34	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	4	22	50	48	33	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	4	23	0	48	32	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	4	23	10	48	34	0	0	0	0	0	0	0	50	0	0	12
2009	4	4	23	20	48	33	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	4	23	30	48	34	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	4	23	40	48	34	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	4	23	50	48	34	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	5	0	0	48	33	0	0	0	0	0	0	0	49.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	0	10	48	34	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	5	0	20	48	34	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	5	0	30	48	34	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	5	0	40	48	33	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	5	0	50	48	33	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	5	1	0	48	34	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	5	1	10	48	34	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	5	1	20	48	33	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	5	1	30	48	34	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	5	1	40	48	34	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	5	1	50	48	34	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	5	2	0	48	33	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	5	2	10	48	34	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	5	2	20	48	33	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	5	2	30	48	34	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	5	2	40	48	34	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	5	2	50	48	34	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	5	3	0	48	34	0	0	0	0	0	0	0	48.76	0	0	11.8
2009	4	5	3	10	48	33	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	5	3	20	48	33	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	5	3	30	48	34	0	0	0	0	0	0	0	48.54	0	0	11.8
2009	4	5	3	40	48	34	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	5	3	50	48	34	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	5	4	0	48	34	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	5	4	10	48	33	0	0	0	0	0	0	0	48.24	0	0	11.8
2009	4	5	4	20	48	34	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	5	4	30	48	34	0	0	0	0	0	0	0	48.09	0	0	11.8
2009	4	5	4	40	48	34	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	5	4	50	48	34	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	5	5	0	48	34	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	5	5	10	48	34	0	0	0	0	0	0	0	47.73	0	0	11.6
2009	4	5	5	20	48	34	0	0	0	0	0	0	0	47.66	0	0	11.6
2009	4	5	5	30	48	34	0	0	0	0	0	0	0	47.55	0	0	11.6
2009	4	5	5	40	48	34	0	0	0	0	0	0	0	47.46	0	0	11.6
2009	4	5	5	50	48	34	0	0	0	0	0	0	0	47.37	0	0	11.6
2009	4	5	6	0	48	34	0	0	0	0	0	0	0	47.28	0	0	11.6
2009	4	5	6	10	48	34	0	0	0	0	0	0	0	47.19	0	0	11.6
2009	4	5	6	20	48	34	0	0	0	0	0	0	0	47.1	0	0	11.6
2009	4	5	6	30	48	34	0	0	0	0	0	0	0	46.99	0	0	11.6
2009	4	5	6	40	48	34	0	0	0	0	0	0	0	46.89	0	0	11.6
2009	4	5	6	50	48	34	0	0	0	0	0	0	0	46.8	0	0	11.6
2009	4	5	7	0	48	34	0	0	0	0	0	0	0	46.71	0	0	11.6
2009	4	5	7	10	48	34	0	0	0	0	0	0	0	46.6	0	0	11.6
2009	4	5	7	20	48	34	0	0	0	0	0	0	0	46.49	0	0	11.6
2009	4	5	7	30	48	34	0	0	0	0	0	0	0	46.4	0	0	11.6
2009	4	5	7	40	48	35	0	0	0	0	0	0	0	46.31	0	0	11.8
2009	4	5	7	50	48	34	0	0	0	0	0	0	0	46.22	0	0	11.8
2009	4	5	8	0	48	34	0	0	0	0	0	0	0	46.15	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	8	10	48	34	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	5	8	20	48	34	0	0	0	0	0	0	0	46	0	0	12
2009	4	5	8	30	48	34	0	0	0	0	0	0	0	45.93	0	0	12
2009	4	5	8	40	48	34	0	0	0	0	0	0	0	45.9	0	0	12.2
2009	4	5	8	50	48	34	0	0	0	0	0	0	0	45.84	0	0	12.4
2009	4	5	9	0	48	34	0	0	0	0	0	0	0	45.81	0	0	12.6
2009	4	5	9	10	48	35	0	0	0	0	0	0	0	45.79	0	0	12.6
2009	4	5	9	20	48	33	0	0	0	0	0	0	0	45.75	0	0	12.8
2009	4	5	9	30	48	34	0	0	0	0	0	0	0	45.73	0	0	12.8
2009	4	5	9	40	48	35	0	0	0	0	0	0	0	45.73	0	0	12.8
2009	4	5	9	50	48	34	0	0	0	0	0	0	0	45.72	0	0	12.8
2009	4	5	10	0	48	34	0	0	0	0	0	0	0	45.7	0	0	13
2009	4	5	10	10	48	34	0	0	0	0	0	0	0	45.72	0	0	12.8
2009	4	5	10	20	48	34	0	0	0	0	0	0	0	45.72	0	0	13
2009	4	5	10	30	48	34	0	0	0	0	0	0	0	45.72	0	0	13
2009	4	5	10	40	48	34	0	0	0	0	0	0	0	45.73	0	0	13
2009	4	5	10	50	48	34	0	0	0	0	0	0	0	45.77	0	0	13
2009	4	5	11	0	48	34	0	0	0	0	0	0	0	45.79	0	0	13.2
2009	4	5	11	10	48	34	0	0	0	0	0	0	0	45.82	0	0	13.2
2009	4	5	11	20	48	35	0	0	0	0	0	0	0	45.84	0	0	13.2
2009	4	5	11	30	48	35	0	0	0	0	0	0	0	45.9	0	0	13.2
2009	4	5	11	40	48	34	0	0	0	0	0	0	0	45.93	0	0	13.4
2009	4	5	11	50	48	34	0	0	0	0	0	0	0	45.99	0	0	13.4
2009	4	5	12	0	48	33	0	0	0	0	0	0	0	46.04	0	0	13.6
2009	4	5	12	10	48	34	0	0	0	0	0	0	0	46.09	0	0	13.4
2009	4	5	12	20	48	34	0	0	0	0	0	0	0	46.17	0	0	13.6
2009	4	5	12	30	48	34	0	0	0	0	0	0	0	46.22	0	0	13.6
2009	4	5	12	40	48	34	0	0	0	0	0	0	0	46.29	0	0	13.6
2009	4	5	12	50	48	34	0	0	0	0	0	0	0	46.36	0	0	13.6
2009	4	5	13	0	48	34	0	0	0	0	0	0	0	46.44	0	0	13.6
2009	4	5	13	10	48	33	0	0	0	0	0	0	0	46.49	0	0	13.6
2009	4	5	13	20	48	35	0	0	0	0	0	0	0	46.56	0	0	13.6
2009	4	5	13	30	48	34	0	0	0	0	0	0	0	46.63	0	0	13.6
2009	4	5	13	40	48	34	0	0	0	0	0	0	0	46.72	0	0	13.4
2009	4	5	13	50	48	34	0	0	0	0	0	0	0	46.8	0	0	13.4
2009	4	5	14	0	48	35	0	0	0	0	0	0	0	46.89	0	0	13.4
2009	4	5	14	10	48	34	0	0	0	0	0	0	0	46.96	0	0	13.4
2009	4	5	14	20	48	34	0	0	0	0	0	0	0	47.05	0	0	13.4
2009	4	5	14	30	48	34	0	0	0	0	0	0	0	47.14	0	0	13.4
2009	4	5	14	40	48	34	0	0	0	0	0	0	0	47.21	0	0	13.4
2009	4	5	14	50	48	34	0	0	0	0	0	0	0	47.3	0	0	13.4
2009	4	5	15	0	48	34	0	0	0	0	0	0	0	47.39	0	0	13.4
2009	4	5	15	10	48	35	0	0	0	0	0	0	0	47.48	0	0	13.4
2009	4	5	15	20	48	34	0	0	0	0	0	0	0	47.57	0	0	13.4
2009	4	5	15	30	48	34	0	0	0	0	0	0	0	47.64	0	0	13.4
2009	4	5	15	40	48	34	0	0	0	0	0	0	0	47.73	0	0	13.4
2009	4	5	15	50	48	35	0	0	0	0	0	0	0	47.82	0	0	13.4
2009	4	5	16	0	48	34	0	0	0	0	0	0	0	47.91	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	16	10	48	34	0	0	0	0	0	0	0	48.02	0	0	13
2009	4	5	16	20	48	34	0	0	0	0	0	0	0	48.11	0	0	13
2009	4	5	16	30	48	33	0	0	0	0	0	0	0	48.18	0	0	13
2009	4	5	16	40	48	34	0	0	0	0	0	0	0	48.27	0	0	12.8
2009	4	5	16	50	48	34	0	0	0	0	0	0	0	48.36	0	0	12.8
2009	4	5	17	0	48	34	0	0	0	0	0	0	0	48.45	0	0	12.6
2009	4	5	17	10	48	34	0	0	0	0	0	0	0	48.52	0	0	12.6
2009	4	5	17	20	48	34	0	0	0	0	0	0	0	48.61	0	0	12.6
2009	4	5	17	30	48	34	0	0	0	0	0	0	0	48.7	0	0	12.4
2009	4	5	17	40	48	34	0	0	0	0	0	0	0	48.78	0	0	12.4
2009	4	5	17	50	48	34	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	5	18	0	48	34	0	0	0	0	0	0	0	48.94	0	0	12.2
2009	4	5	18	10	48	34	0	0	0	0	0	0	0	49.01	0	0	12.2
2009	4	5	18	20	48	34	0	0	0	0	0	0	0	49.08	0	0	12.2
2009	4	5	18	30	48	33	0	0	0	0	0	0	0	49.15	0	0	12.2
2009	4	5	18	40	48	33	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	5	18	50	48	33	0	0	0	0	0	0	0	49.28	0	0	12.2
2009	4	5	19	0	48	34	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	5	19	10	48	34	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	5	19	20	48	34	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	5	19	30	48	34	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	5	19	40	48	33	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	5	19	50	48	33	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	5	20	0	48	33	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	5	20	10	48	33	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	5	20	20	48	34	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	5	20	30	48	34	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	5	20	40	48	33	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	5	20	50	48	34	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	5	21	0	48	33	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	5	21	10	48	34	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	5	21	20	48	34	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	5	21	30	48	33	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	5	21	40	48	34	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	5	21	50	48	34	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	22	0	48	33	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	10	48	33	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	20	48	34	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	5	22	30	48	34	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	40	48	34	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	22	50	48	33	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	23	0	48	34	0	0	0	0	0	0	0	50	0	0	12
2009	4	5	23	10	48	34	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	5	23	20	48	34	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	5	23	30	48	34	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	5	23	40	48	34	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	5	23	50	48	34	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	6	0	0	48	34	0	0	0	0	0	0	0	49.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	0	10	48	34	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	6	0	20	48	33	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	6	0	30	48	33	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	6	0	40	48	33	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	6	0	50	48	34	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	6	1	0	48	33	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	6	1	10	48	34	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	6	1	20	48	34	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	6	1	30	48	34	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	6	1	40	48	34	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	6	1	50	48	34	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	6	2	0	48	34	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	6	2	10	48	34	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	6	2	20	48	34	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	6	2	30	48	33	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	6	2	40	48	34	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	6	2	50	48	34	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	6	3	0	48	33	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	6	3	10	48	34	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	6	3	20	48	34	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	6	3	30	48	33	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	6	3	40	48	34	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	6	3	50	48	33	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	6	4	0	48	34	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	6	4	10	48	33	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	6	4	20	48	34	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	6	4	30	48	33	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	6	4	40	48	34	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	6	4	50	48	34	0	0	0	0	0	0	0	48.72	0	0	11.8
2009	4	6	5	0	48	34	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	6	5	10	48	34	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	6	5	20	48	34	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	6	5	30	48	34	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	6	5	40	48	35	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	6	5	50	48	34	0	0	0	0	0	0	0	48.27	0	0	11.8
2009	4	6	6	0	48	34	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	6	6	10	48	34	0	0	0	0	0	0	0	48.09	0	0	11.6
2009	4	6	6	20	48	34	0	0	0	0	0	0	0	48.02	0	0	11.6
2009	4	6	6	30	48	34	0	0	0	0	0	0	0	47.91	0	0	11.6
2009	4	6	6	40	48	34	0	0	0	0	0	0	0	47.82	0	0	11.6
2009	4	6	6	50	48	34	0	0	0	0	0	0	0	47.75	0	0	11.6
2009	4	6	7	0	48	34	0	0	0	0	0	0	0	47.66	0	0	11.6
2009	4	6	7	10	48	34	0	0	0	0	0	0	0	47.57	0	0	11.6
2009	4	6	7	20	48	34	0	0	0	0	0	0	0	47.48	0	0	11.6
2009	4	6	7	30	48	34	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	6	7	40	48	34	0	0	0	0	0	0	0	47.32	0	0	11.8
2009	4	6	7	50	48	33	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	6	8	0	48	34	0	0	0	0	0	0	0	47.19	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	8	10	48	33	0	0	0	0	0	0	0	47.14	0	0	11.8
2009	4	6	8	20	48	34	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	8	30	48	33	0	0	0	0	0	0	0	47.05	0	0	12.2
2009	4	6	8	40	48	34	0	0	0	0	0	0	0	47.01	0	0	12.2
2009	4	6	8	50	48	34	0	0	0	0	0	0	0	46.98	0	0	12.4
2009	4	6	9	0	48	34	0	0	0	0	0	0	0	46.98	0	0	12.4
2009	4	6	9	10	48	34	0	0	0	0	0	0	0	46.96	0	0	12.6
2009	4	6	9	20	48	34	0	0	0	0	0	0	0	46.94	0	0	12.6
2009	4	6	9	30	48	35	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	6	9	40	48	34	0	0	0	0	0	0	0	46.96	0	0	12.8
2009	4	6	9	50	48	34	0	0	0	0	0	0	0	46.96	0	0	12.8
2009	4	6	10	0	48	34	0	0	0	0	0	0	0	46.96	0	0	12.8
2009	4	6	10	10	48	34	0	0	0	0	0	0	0	46.98	0	0	12.8
2009	4	6	10	20	48	34	0	0	0	0	0	0	0	47.01	0	0	12.8
2009	4	6	10	30	48	34	0	0	0	0	0	0	0	47.03	0	0	12.8
2009	4	6	10	40	48	34	0	0	0	0	0	0	0	47.07	0	0	13
2009	4	6	10	50	48	34	0	0	0	0	0	0	0	47.1	0	0	13
2009	4	6	11	0	48	34	0	0	0	0	0	0	0	47.16	0	0	13
2009	4	6	11	10	48	34	0	0	0	0	0	0	0	47.19	0	0	13
2009	4	6	11	20	48	34	0	0	0	0	0	0	0	47.25	0	0	13
2009	4	6	11	30	48	34	0	0	0	0	0	0	0	47.32	0	0	13
2009	4	6	11	40	48	34	0	0	0	0	0	0	0	47.37	0	0	13
2009	4	6	11	50	48	34	0	0	0	0	0	0	0	47.44	0	0	13.2
2009	4	6	12	0	48	34	0	0	0	0	0	0	0	47.52	0	0	13.2
2009	4	6	12	10	48	34	0	0	0	0	0	0	0	47.57	0	0	13.2
2009	4	6	12	20	48	34	0	0	0	0	0	0	0	47.66	0	0	13.2
2009	4	6	12	30	48	34	0	0	0	0	0	0	0	47.73	0	0	13.4
2009	4	6	12	40	48	34	0	0	0	0	0	0	0	47.82	0	0	13.4
2009	4	6	12	50	48	34	0	0	0	0	0	0	0	47.89	0	0	13.4
2009	4	6	13	0	48	34	0	0	0	0	0	0	0	47.98	0	0	13.4
2009	4	6	13	10	48	34	0	0	0	0	0	0	0	48.07	0	0	13.4
2009	4	6	13	20	48	34	0	0	0	0	0	0	0	48.15	0	0	13.4
2009	4	6	13	30	48	34	0	0	0	0	0	0	0	48.25	0	0	13.4
2009	4	6	13	40	48	34	0	0	0	0	0	0	0	48.34	0	0	13.4
2009	4	6	13	50	48	34	0	0	0	0	0	0	0	48.43	0	0	13.4
2009	4	6	14	0	48	33	0	0	0	0	0	0	0	48.52	0	0	13.4
2009	4	6	14	10	48	34	0	0	0	0	0	0	0	48.63	0	0	13.4
2009	4	6	14	20	48	34	0	0	0	0	0	0	0	48.72	0	0	13.4
2009	4	6	14	30	48	34	0	0	0	0	0	0	0	48.83	0	0	13.4
2009	4	6	14	40	48	34	0	0	0	0	0	0	0	48.92	0	0	13.4
2009	4	6	14	50	48	34	0	0	0	0	0	0	0	49.01	0	0	13.4
2009	4	6	15	0	48	34	0	0	0	0	0	0	0	49.12	0	0	13.4
2009	4	6	15	10	48	34	0	0	0	0	0	0	0	49.21	0	0	13.4
2009	4	6	15	20	48	34	0	0	0	0	0	0	0	49.32	0	0	13.4
2009	4	6	15	30	48	34	0	0	0	0	0	0	0	49.41	0	0	13.4
2009	4	6	15	40	48	34	0	0	0	0	0	0	0	49.51	0	0	13.4
2009	4	6	15	50	48	33	0	0	0	0	0	0	0	49.6	0	0	13.4
2009	4	6	16	0	48	33	0	0	0	0	0	0	0	49.69	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	16	10	48	33	0	0	0	0	0	0	0	49.78	0	0	13
2009	4	6	16	20	48	34	0	0	0	0	0	0	0	49.89	0	0	13
2009	4	6	16	30	48	34	0	0	0	0	0	0	0	49.98	0	0	13
2009	4	6	16	40	48	33	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	6	16	50	48	34	0	0	0	0	0	0	0	50.18	0	0	12.8
2009	4	6	17	0	48	34	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	6	17	10	48	34	0	0	0	0	0	0	0	50.34	0	0	12.6
2009	4	6	17	20	48	33	0	0	0	0	0	0	0	50.45	0	0	12.6
2009	4	6	17	30	48	33	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	6	17	40	48	33	0	0	0	0	0	0	0	50.61	0	0	12.4
2009	4	6	17	50	48	33	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	6	18	0	48	33	0	0	0	0	0	0	0	50.79	0	0	12.2
2009	4	6	18	10	48	34	0	0	0	0	0	0	0	50.85	0	0	12.2
2009	4	6	18	20	48	34	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	6	18	30	48	34	0	0	0	0	0	0	0	51.01	0	0	12.2
2009	4	6	18	40	48	33	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	6	18	50	48	33	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	6	19	0	48	34	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	6	19	10	48	33	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	6	19	20	48	33	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	6	19	30	48	33	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	6	19	40	48	34	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	6	19	50	48	33	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	6	20	0	48	33	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	6	20	10	48	34	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	6	20	20	48	33	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	6	20	30	48	33	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	6	20	40	48	34	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	6	20	50	48	33	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	6	21	0	48	33	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	6	21	10	48	33	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	6	21	20	48	33	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	6	21	30	48	34	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	6	21	40	48	33	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	6	21	50	48	34	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	6	22	0	48	34	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	6	22	10	48	34	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	6	22	20	48	33	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	6	22	30	48	33	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	22	40	48	34	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	22	50	48	34	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	0	48	34	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	10	48	33	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	20	48	33	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	30	48	33	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	6	23	40	48	33	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	6	23	50	48	34	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	7	0	0	48	33	0	0	0	0	0	0	0	52.23	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	0	10	48	34	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	7	0	20	48	33	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	7	0	30	48	34	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	7	0	40	48	34	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	7	0	50	48	33	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	7	1	0	48	33	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	7	1	10	48	33	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	7	1	20	48	33	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	7	1	30	48	34	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	7	1	40	48	33	0	0	0	0	0	0	0	52.03	0	0	11.8
2009	4	7	1	50	48	34	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	7	2	0	48	34	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	7	2	10	48	33	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	7	2	20	48	34	0	0	0	0	0	0	0	51.91	0	0	11.8
2009	4	7	2	30	48	33	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	7	2	40	48	34	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	7	2	50	48	33	0	0	0	0	0	0	0	51.78	0	0	11.8
2009	4	7	3	0	48	33	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	7	3	10	48	33	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	7	3	20	48	33	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	7	3	30	48	33	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	7	3	40	48	34	0	0	0	0	0	0	0	51.55	0	0	11.8
2009	4	7	3	50	48	33	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	7	4	0	48	33	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	7	4	10	48	33	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	7	4	20	48	33	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	7	4	30	48	34	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	7	4	40	48	33	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	7	4	50	48	34	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	7	5	0	48	33	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	7	5	10	48	34	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	7	5	20	48	34	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	7	5	30	48	33	0	0	0	0	0	0	0	50.94	0	0	11.8
2009	4	7	5	40	48	33	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	7	5	50	48	33	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	7	6	0	48	33	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	7	6	10	48	33	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	7	6	20	48	34	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	7	6	30	48	33	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	7	6	40	48	33	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	7	6	50	48	33	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	7	7	0	48	33	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	7	7	10	48	34	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	7	7	20	48	34	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	7	7	30	48	33	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	7	7	40	48	34	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	7	7	50	48	33	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	7	8	0	48	34	0	0	0	0	0	0	0	49.84	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	8	10	48	34	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	7	8	20	48	34	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	7	8	30	48	34	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	7	8	40	48	34	0	0	0	0	0	0	0	49.71	0	0	12.2
2009	4	7	8	50	48	34	0	0	0	0	0	0	0	49.69	0	0	12.4
2009	4	7	9	0	48	32	0	0	0	0	0	0	0	49.68	0	0	12.4
2009	4	7	9	10	48	33	0	0	0	0	0	0	0	49.68	0	0	12.4
2009	4	7	9	20	48	33	0	0	0	0	0	0	0	49.68	0	0	12.6
2009	4	7	9	30	48	34	0	0	0	0	0	0	0	49.69	0	0	12.6
2009	4	7	9	40	48	34	0	0	0	0	0	0	0	49.69	0	0	12.6
2009	4	7	9	50	48	33	0	0	0	0	0	0	0	49.71	0	0	12.6
2009	4	7	10	0	48	34	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	7	10	10	48	34	0	0	0	0	0	0	0	49.75	0	0	12.6
2009	4	7	10	20	48	33	0	0	0	0	0	0	0	49.77	0	0	12.8
2009	4	7	10	30	48	33	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	7	10	40	48	33	0	0	0	0	0	0	0	49.8	0	0	12.8
2009	4	7	10	50	48	34	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	7	11	0	48	34	0	0	0	0	0	0	0	49.87	0	0	12.8
2009	4	7	11	10	48	34	0	0	0	0	0	0	0	49.91	0	0	12.8
2009	4	7	11	20	48	34	0	0	0	0	0	0	0	49.96	0	0	13
2009	4	7	11	30	48	33	0	0	0	0	0	0	0	50	0	0	13
2009	4	7	11	40	48	33	0	0	0	0	0	0	0	50.05	0	0	13
2009	4	7	11	50	48	34	0	0	0	0	0	0	0	50.09	0	0	13
2009	4	7	12	0	48	34	0	0	0	0	0	0	0	50.14	0	0	13
2009	4	7	12	10	48	34	0	0	0	0	0	0	0	50.2	0	0	13
2009	4	7	12	20	48	33	0	0	0	0	0	0	0	50.27	0	0	13.2
2009	4	7	12	30	48	34	0	0	0	0	0	0	0	50.31	0	0	13.2
2009	4	7	12	40	48	33	0	0	0	0	0	0	0	50.38	0	0	13.4
2009	4	7	12	50	48	33	0	0	0	0	0	0	0	50.45	0	0	13.4
2009	4	7	13	0	48	33	0	0	0	0	0	0	0	50.52	0	0	13.4
2009	4	7	13	10	48	34	0	0	0	0	0	0	0	50.59	0	0	13.4
2009	4	7	13	20	48	34	0	0	0	0	0	0	0	50.67	0	0	13.6
2009	4	7	13	30	48	33	0	0	0	0	0	0	0	50.74	0	0	13.6
2009	4	7	13	40	48	33	0	0	0	0	0	0	0	50.81	0	0	13.6
2009	4	7	13	50	48	34	0	0	0	0	0	0	0	50.86	0	0	13.6
2009	4	7	14	0	48	33	0	0	0	0	0	0	0	50.94	0	0	13.6
2009	4	7	14	10	48	34	0	0	0	0	0	0	0	51.01	0	0	13.2
2009	4	7	14	20	48	34	0	0	0	0	0	0	0	51.08	0	0	13.4
2009	4	7	14	30	48	33	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	7	14	40	48	33	0	0	0	0	0	0	0	51.17	0	0	12.6
2009	4	7	14	50	48	34	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	7	15	0	48	33	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	7	15	10	48	34	0	0	0	0	0	0	0	51.31	0	0	12.8
2009	4	7	15	20	48	34	0	0	0	0	0	0	0	51.37	0	0	12.8
2009	4	7	15	30	48	33	0	0	0	0	0	0	0	51.42	0	0	13.2
2009	4	7	15	40	48	33	0	0	0	0	0	0	0	51.48	0	0	13.2
2009	4	7	15	50	48	33	0	0	0	0	0	0	0	51.53	0	0	13.2
2009	4	7	16	0	48	34	0	0	0	0	0	0	0	51.6	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	16	10	48	34	0	0	0	0	0	0	0	51.66	0	0	13
2009	4	7	16	20	48	33	0	0	0	0	0	0	0	51.71	0	0	12.8
2009	4	7	16	30	48	34	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	7	16	40	48	33	0	0	0	0	0	0	0	51.87	0	0	12.8
2009	4	7	16	50	48	33	0	0	0	0	0	0	0	51.94	0	0	12.8
2009	4	7	17	0	48	34	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	7	17	10	48	34	0	0	0	0	0	0	0	52.11	0	0	12.6
2009	4	7	17	20	48	33	0	0	0	0	0	0	0	52.14	0	0	12.4
2009	4	7	17	30	48	34	0	0	0	0	0	0	0	52.2	0	0	12.4
2009	4	7	17	40	48	33	0	0	0	0	0	0	0	52.27	0	0	12.4
2009	4	7	17	50	48	33	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	7	18	0	48	33	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	7	18	10	48	33	0	0	0	0	0	0	0	52.38	0	0	12.2
2009	4	7	18	20	48	33	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	7	18	30	48	33	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	7	18	40	48	34	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	7	18	50	48	34	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	7	19	0	48	33	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	7	19	10	48	33	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	7	19	20	48	33	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	7	19	30	48	33	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	7	19	40	48	33	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	7	19	50	48	34	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	7	20	0	48	33	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	7	20	10	48	34	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	7	20	20	48	33	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	7	20	30	48	34	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	7	20	40	48	33	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	7	20	50	48	34	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	7	21	0	48	34	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	7	21	10	48	33	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	7	21	20	48	33	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	7	21	30	48	33	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	7	21	40	48	33	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	7	21	50	48	34	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	7	22	0	48	33	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	7	22	10	48	34	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	7	22	20	48	33	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	7	22	30	48	33	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	7	22	40	48	34	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	7	22	50	48	33	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	7	23	0	48	33	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	7	23	10	48	33	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	7	23	20	48	34	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	7	23	30	48	33	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	7	23	40	48	33	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	7	23	50	48	33	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	8	0	0	48	33	0	0	0	0	0	0	0	53.02	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	0	10	48	34	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	8	0	20	48	33	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	8	0	30	48	33	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	8	0	40	48	33	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	8	0	50	48	32	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	8	1	0	48	33	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	8	1	10	48	33	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	8	1	20	48	33	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	8	1	30	48	33	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	8	1	40	48	34	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	8	1	50	48	33	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	8	2	0	48	33	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	8	2	10	48	33	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	8	2	20	48	32	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	8	2	30	48	33	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	8	2	40	48	33	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	8	2	50	48	33	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	8	3	0	48	33	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	8	3	10	48	34	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	8	3	20	48	33	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	8	3	30	48	33	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	8	3	40	48	33	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	8	3	50	48	33	0	0	0	0	0	0	0	52.12	0	0	11.8
2009	4	8	4	0	48	32	0	0	0	0	0	0	0	52.07	0	0	11.8
2009	4	8	4	10	48	33	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	8	4	20	48	33	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	8	4	30	48	33	0	0	0	0	0	0	0	51.93	0	0	11.8
2009	4	8	4	40	48	34	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	8	4	50	48	33	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	8	5	0	48	33	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	8	5	10	48	33	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	8	5	20	48	34	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	8	5	30	48	34	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	8	5	40	48	33	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	8	5	50	48	34	0	0	0	0	0	0	0	51.48	0	0	11.8
2009	4	8	6	0	48	33	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	8	6	10	48	34	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	8	6	20	48	34	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	8	6	30	48	33	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	8	6	40	48	34	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	8	6	50	48	33	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	8	7	0	48	33	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	8	7	10	48	33	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	8	7	20	48	33	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	8	7	30	48	33	0	0	0	0	0	0	0	50.85	0	0	11.8
2009	4	8	7	40	48	33	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	8	7	50	48	34	0	0	0	0	0	0	0	50.74	0	0	11.8
2009	4	8	8	0	48	33	0	0	0	0	0	0	0	50.68	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	8	10	48	33	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	8	8	20	48	34	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	8	8	30	48	33	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	8	8	40	48	33	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	8	8	50	48	34	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	8	9	0	48	34	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	8	9	10	48	34	0	0	0	0	0	0	0	50.52	0	0	12.4
2009	4	8	9	20	48	34	0	0	0	0	0	0	0	50.52	0	0	12.6
2009	4	8	9	30	48	33	0	0	0	0	0	0	0	50.52	0	0	12.6
2009	4	8	9	40	48	34	0	0	0	0	0	0	0	50.52	0	0	12.6
2009	4	8	9	50	48	34	0	0	0	0	0	0	0	50.54	0	0	12.6
2009	4	8	10	0	48	34	0	0	0	0	0	0	0	50.54	0	0	12.8
2009	4	8	10	10	48	33	0	0	0	0	0	0	0	50.56	0	0	12.6
2009	4	8	10	20	48	33	0	0	0	0	0	0	0	50.58	0	0	12.8
2009	4	8	10	30	48	33	0	0	0	0	0	0	0	50.61	0	0	12.8
2009	4	8	10	40	48	33	0	0	0	0	0	0	0	50.65	0	0	12.8
2009	4	8	10	50	48	34	0	0	0	0	0	0	0	50.67	0	0	12.8
2009	4	8	11	0	48	34	0	0	0	0	0	0	0	50.7	0	0	12.8
2009	4	8	11	10	48	33	0	0	0	0	0	0	0	50.72	0	0	13
2009	4	8	11	20	48	34	0	0	0	0	0	0	0	50.77	0	0	12.8
2009	4	8	11	30	48	33	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	8	11	40	48	34	0	0	0	0	0	0	0	50.86	0	0	13
2009	4	8	11	50	48	34	0	0	0	0	0	0	0	50.9	0	0	13
2009	4	8	12	0	48	33	0	0	0	0	0	0	0	50.95	0	0	12.8
2009	4	8	12	10	48	33	0	0	0	0	0	0	0	51.01	0	0	13.2
2009	4	8	12	20	48	34	0	0	0	0	0	0	0	51.06	0	0	13.4
2009	4	8	12	30	48	34	0	0	0	0	0	0	0	51.13	0	0	13.4
2009	4	8	12	40	48	34	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	8	12	50	48	33	0	0	0	0	0	0	0	51.28	0	0	13.6
2009	4	8	13	0	48	33	0	0	0	0	0	0	0	51.35	0	0	13.6
2009	4	8	13	10	48	33	0	0	0	0	0	0	0	51.42	0	0	13.4
2009	4	8	13	20	48	33	0	0	0	0	0	0	0	51.51	0	0	13.4
2009	4	8	13	30	48	34	0	0	0	0	0	0	0	51.57	0	0	12.6
2009	4	8	13	40	48	33	0	0	0	0	0	0	0	51.62	0	0	13.4
2009	4	8	13	50	48	33	0	0	0	0	0	0	0	51.71	0	0	13.6
2009	4	8	14	0	48	33	0	0	0	0	0	0	0	51.78	0	0	13.4
2009	4	8	14	10	48	33	0	0	0	0	0	0	0	51.84	0	0	12.6
2009	4	8	14	20	48	33	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	8	14	30	48	33	0	0	0	0	0	0	0	51.96	0	0	13.6
2009	4	8	14	40	48	33	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	8	14	50	48	33	0	0	0	0	0	0	0	52.09	0	0	13.6
2009	4	8	15	0	48	33	0	0	0	0	0	0	0	52.14	0	0	13.6
2009	4	8	15	10	48	33	0	0	0	0	0	0	0	52.21	0	0	13.6
2009	4	8	15	20	48	33	0	0	0	0	0	0	0	52.29	0	0	13.4
2009	4	8	15	30	48	33	0	0	0	0	0	0	0	52.36	0	0	13.6
2009	4	8	15	40	48	33	0	0	0	0	0	0	0	52.43	0	0	13.6
2009	4	8	15	50	48	33	0	0	0	0	0	0	0	52.5	0	0	13.6
2009	4	8	16	0	48	33	0	0	0	0	0	0	0	52.57	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	16	10	48	33	0	0	0	0	0	0	0	52.65	0	0	13
2009	4	8	16	20	48	34	0	0	0	0	0	0	0	52.72	0	0	12.8
2009	4	8	16	30	48	34	0	0	0	0	0	0	0	52.77	0	0	13.2
2009	4	8	16	40	48	34	0	0	0	0	0	0	0	52.83	0	0	13
2009	4	8	16	50	48	34	0	0	0	0	0	0	0	52.9	0	0	12.8
2009	4	8	17	0	48	33	0	0	0	0	0	0	0	52.95	0	0	12.8
2009	4	8	17	10	48	33	0	0	0	0	0	0	0	53.02	0	0	12.6
2009	4	8	17	20	48	33	0	0	0	0	0	0	0	53.06	0	0	12.6
2009	4	8	17	30	48	33	0	0	0	0	0	0	0	53.11	0	0	12.4
2009	4	8	17	40	48	33	0	0	0	0	0	0	0	53.19	0	0	12.4
2009	4	8	17	50	48	33	0	0	0	0	0	0	0	53.24	0	0	12.4
2009	4	8	18	0	48	33	0	0	0	0	0	0	0	53.29	0	0	12.2
2009	4	8	18	10	48	34	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	8	18	20	48	34	0	0	0	0	0	0	0	53.38	0	0	12.2
2009	4	8	18	30	48	33	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	8	18	40	48	34	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	8	18	50	48	33	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	8	19	0	48	34	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	8	19	10	48	33	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	8	19	20	48	34	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	8	19	30	48	33	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	8	19	40	48	32	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	8	19	50	48	33	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	8	20	0	48	33	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	8	20	10	48	32	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	8	20	20	48	33	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	8	20	30	48	32	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	8	20	40	48	33	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	8	20	50	48	33	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	8	21	0	48	33	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	10	48	33	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	21	20	48	34	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	8	21	30	48	32	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	8	21	40	48	32	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	8	21	50	48	33	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	8	22	0	48	33	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	22	10	48	34	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	8	22	20	48	33	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	8	22	30	48	32	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	8	22	40	48	33	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	8	22	50	48	33	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	8	23	0	48	33	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	8	23	10	48	33	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	8	23	20	48	33	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	8	23	30	48	33	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	8	23	40	48	33	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	8	23	50	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	0	0	48	34	0	0	0	0	0	0	0	53.6	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	0	10	48	34	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	9	0	20	48	33	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	9	0	30	48	33	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	9	0	40	48	33	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	9	0	50	48	33	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	9	1	0	48	33	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	9	1	10	48	34	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	9	1	20	48	33	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	9	1	30	48	33	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	9	1	40	48	33	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	9	1	50	48	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	9	2	0	48	33	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	9	2	10	48	33	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	9	2	20	48	33	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	9	2	30	48	33	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	9	2	40	48	33	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	9	2	50	48	33	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	9	3	0	48	33	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	9	3	10	48	33	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	9	3	20	48	33	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	9	3	30	48	33	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	9	3	40	48	34	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	9	3	50	48	33	0	0	0	0	0	0	0	52.29	0	0	11.8
2009	4	9	4	0	48	33	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	9	4	10	48	33	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	9	4	20	48	33	0	0	0	0	0	0	0	52.07	0	0	11.8
2009	4	9	4	30	48	32	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	9	4	40	48	33	0	0	0	0	0	0	0	51.91	0	0	11.8
2009	4	9	4	50	48	34	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	9	5	0	48	33	0	0	0	0	0	0	0	51.75	0	0	11.8
2009	4	9	5	10	48	33	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	9	5	20	48	33	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	9	5	30	48	34	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	9	5	40	48	33	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	9	5	50	48	34	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	9	6	0	48	34	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	9	6	10	48	33	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	9	6	20	48	34	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	9	6	30	48	34	0	0	0	0	0	0	0	50.97	0	0	11.8
2009	4	9	6	40	48	34	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	9	6	50	48	34	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	9	7	0	48	33	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	9	7	10	48	34	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	9	7	20	48	34	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	9	7	30	48	34	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	9	7	40	48	33	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	9	7	50	48	34	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	9	8	0	48	33	0	0	0	0	0	0	0	50.25	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	8	10	48	34	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	9	8	20	48	34	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	9	8	30	48	33	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	9	8	40	48	33	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	9	8	50	48	34	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	9	9	0	48	34	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	9	9	10	48	33	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	9	9	20	48	34	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	9	9	30	48	34	0	0	0	0	0	0	0	49.89	0	0	12.4
2009	4	9	9	40	48	34	0	0	0	0	0	0	0	49.87	0	0	12.4
2009	4	9	9	50	48	34	0	0	0	0	0	0	0	49.86	0	0	12.6
2009	4	9	10	0	48	33	0	0	0	0	0	0	0	49.86	0	0	12.8
2009	4	9	10	10	48	33	0	0	0	0	0	0	0	49.87	0	0	12.8
2009	4	9	10	20	48	34	0	0	0	0	0	0	0	49.87	0	0	12.8
2009	4	9	10	30	48	34	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	9	10	40	48	33	0	0	0	0	0	0	0	49.95	0	0	13
2009	4	9	10	50	48	34	0	0	0	0	0	0	0	49.96	0	0	12.8
2009	4	9	11	0	48	34	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	9	11	10	48	34	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	9	11	20	48	34	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	9	11	30	48	34	0	0	0	0	0	0	0	50.13	0	0	12.8
2009	4	9	11	40	48	34	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	9	11	50	48	34	0	0	0	0	0	0	0	50.18	0	0	12.6
2009	4	9	12	0	48	33	0	0	0	0	0	0	0	50.22	0	0	13
2009	4	9	12	10	48	34	0	0	0	0	0	0	0	50.25	0	0	13
2009	4	9	12	20	48	33	0	0	0	0	0	0	0	50.29	0	0	13.2
2009	4	9	12	30	48	34	0	0	0	0	0	0	0	50.32	0	0	13.2
2009	4	9	12	40	48	33	0	0	0	0	0	0	0	50.38	0	0	13.4
2009	4	9	12	50	48	34	0	0	0	0	0	0	0	50.43	0	0	13.4
2009	4	9	13	0	48	34	0	0	0	0	0	0	0	50.5	0	0	13.4
2009	4	9	13	10	48	34	0	0	0	0	0	0	0	50.58	0	0	13.4
2009	4	9	13	20	48	34	0	0	0	0	0	0	0	50.65	0	0	13.6
2009	4	9	13	30	48	34	0	0	0	0	0	0	0	50.74	0	0	13.6
2009	4	9	13	40	48	33	0	0	0	0	0	0	0	50.81	0	0	13.6
2009	4	9	13	50	48	33	0	0	0	0	0	0	0	50.9	0	0	13.6
2009	4	9	14	0	48	34	0	0	0	0	0	0	0	50.97	0	0	13.4
2009	4	9	14	10	48	34	0	0	0	0	0	0	0	51.03	0	0	13.2
2009	4	9	14	20	48	33	0	0	0	0	0	0	0	51.1	0	0	13.6
2009	4	9	14	30	48	33	0	0	0	0	0	0	0	51.15	0	0	13.4
2009	4	9	14	40	48	34	0	0	0	0	0	0	0	51.21	0	0	13.2
2009	4	9	14	50	48	34	0	0	0	0	0	0	0	51.26	0	0	13.2
2009	4	9	15	0	48	34	0	0	0	0	0	0	0	51.31	0	0	13
2009	4	9	15	10	48	34	0	0	0	0	0	0	0	51.37	0	0	12.8
2009	4	9	15	20	48	33	0	0	0	0	0	0	0	51.42	0	0	12.6
2009	4	9	15	30	48	33	0	0	0	0	0	0	0	51.46	0	0	12.4
2009	4	9	15	40	48	33	0	0	0	0	0	0	0	51.49	0	0	12.4
2009	4	9	15	50	48	34	0	0	0	0	0	0	0	51.53	0	0	12.4
2009	4	9	16	0	48	34	0	0	0	0	0	0	0	51.58	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	16	10	48	34	0	0	0	0	0	0	0	51.62	0	0	12.4
2009	4	9	16	20	48	34	0	0	0	0	0	0	0	51.67	0	0	12.4
2009	4	9	16	30	48	33	0	0	0	0	0	0	0	51.71	0	0	12.4
2009	4	9	16	40	48	34	0	0	0	0	0	0	0	51.76	0	0	12.4
2009	4	9	16	50	48	34	0	0	0	0	0	0	0	51.8	0	0	12.4
2009	4	9	17	0	48	33	0	0	0	0	0	0	0	51.87	0	0	12.4
2009	4	9	17	10	48	34	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	9	17	20	48	33	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	9	17	30	48	34	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	9	17	40	48	34	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	9	17	50	48	34	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	9	18	0	48	34	0	0	0	0	0	0	0	52.36	0	0	12.2
2009	4	9	18	10	48	33	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	9	18	20	48	34	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	9	18	30	48	33	0	0	0	0	0	0	0	52.59	0	0	12.2
2009	4	9	18	40	48	32	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	9	18	50	48	34	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	9	19	0	48	33	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	9	19	10	48	34	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	9	19	20	48	33	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	9	19	30	48	33	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	9	19	40	48	33	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	9	19	50	48	33	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	9	20	0	48	33	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	9	20	10	48	34	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	9	20	20	48	32	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	9	20	30	48	33	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	9	20	40	48	33	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	9	20	50	48	33	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	9	21	0	48	32	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	9	21	10	48	33	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	9	21	20	48	34	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	9	21	30	48	32	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	9	21	40	48	33	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	9	21	50	48	33	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	9	22	0	48	33	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	9	22	10	48	34	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	9	22	20	48	33	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	9	22	30	48	33	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	9	22	40	48	33	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	9	22	50	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	0	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	10	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	20	48	33	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	9	23	30	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	9	23	40	48	33	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	9	23	50	48	33	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	10	0	0	48	33	0	0	0	0	0	0	0	53.64	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	0	10	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	10	0	20	48	33	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	10	0	30	48	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	10	0	40	48	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	10	0	50	48	33	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	10	1	0	48	33	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	10	1	10	48	33	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	10	1	20	48	33	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	10	1	30	48	33	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	10	1	40	48	33	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	10	1	50	48	33	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	10	2	0	48	33	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	10	2	10	48	33	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	10	2	20	48	33	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	10	2	30	48	34	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	10	2	40	48	33	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	10	2	50	48	33	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	10	3	0	48	34	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	10	3	10	48	33	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	10	3	20	48	33	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	10	3	30	48	34	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	10	3	40	48	33	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	10	3	50	48	33	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	10	4	0	48	32	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	10	4	10	48	33	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	10	4	20	48	32	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	10	4	30	48	34	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	10	4	40	48	34	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	10	4	50	48	33	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	10	5	0	48	33	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	10	5	10	48	33	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	10	5	20	48	33	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	10	5	30	48	33	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	10	5	40	48	34	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	10	5	50	48	34	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	10	6	0	48	32	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	10	6	10	48	33	0	0	0	0	0	0	0	52.66	0	0	11.6
2009	4	10	6	20	48	33	0	0	0	0	0	0	0	52.61	0	0	11.6
2009	4	10	6	30	48	33	0	0	0	0	0	0	0	52.57	0	0	11.6
2009	4	10	6	40	48	33	0	0	0	0	0	0	0	52.52	0	0	11.6
2009	4	10	6	50	48	33	0	0	0	0	0	0	0	52.48	0	0	11.6
2009	4	10	7	0	48	34	0	0	0	0	0	0	0	52.43	0	0	11.6
2009	4	10	7	10	48	33	0	0	0	0	0	0	0	52.38	0	0	11.6
2009	4	10	7	20	48	33	0	0	0	0	0	0	0	52.34	0	0	11.6
2009	4	10	7	30	48	33	0	0	0	0	0	0	0	52.3	0	0	11.6
2009	4	10	7	40	48	33	0	0	0	0	0	0	0	52.25	0	0	11.6
2009	4	10	7	50	48	34	0	0	0	0	0	0	0	52.21	0	0	11.6
2009	4	10	8	0	48	33	0	0	0	0	0	0	0	52.18	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	8	10	48	33	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	10	8	20	48	33	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	10	8	30	48	34	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	10	8	40	48	34	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	10	8	50	48	32	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	10	9	0	48	34	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	10	9	10	48	33	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	10	9	20	48	33	0	0	0	0	0	0	0	52	0	0	12.4
2009	4	10	9	30	48	33	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	9	40	48	33	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	10	9	50	48	34	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	10	10	0	48	32	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	10	10	10	48	33	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	10	10	20	48	34	0	0	0	0	0	0	0	52.03	0	0	12.6
2009	4	10	10	30	48	32	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	10	10	40	48	34	0	0	0	0	0	0	0	52.07	0	0	12.8
2009	4	10	10	50	48	34	0	0	0	0	0	0	0	52.11	0	0	12.8
2009	4	10	11	0	48	33	0	0	0	0	0	0	0	52.12	0	0	12.8
2009	4	10	11	10	48	33	0	0	0	0	0	0	0	52.18	0	0	12.8
2009	4	10	11	20	48	33	0	0	0	0	0	0	0	52.23	0	0	12.8
2009	4	10	11	30	48	33	0	0	0	0	0	0	0	52.29	0	0	12.8
2009	4	10	11	40	48	33	0	0	0	0	0	0	0	52.34	0	0	12.8
2009	4	10	11	50	48	33	0	0	0	0	0	0	0	52.39	0	0	12.8
2009	4	10	12	0	48	34	0	0	0	0	0	0	0	52.47	0	0	12.8
2009	4	10	12	10	48	33	0	0	0	0	0	0	0	52.54	0	0	13
2009	4	10	12	20	48	33	0	0	0	0	0	0	0	52.59	0	0	12.8
2009	4	10	12	30	48	33	0	0	0	0	0	0	0	52.65	0	0	13
2009	4	10	12	40	48	33	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	10	12	50	48	33	0	0	0	0	0	0	0	52.77	0	0	12.8
2009	4	10	13	0	48	33	0	0	0	0	0	0	0	52.81	0	0	12.8
2009	4	10	13	10	48	33	0	0	0	0	0	0	0	52.86	0	0	12.8
2009	4	10	13	20	48	34	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	10	13	30	48	33	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	10	13	40	48	33	0	0	0	0	0	0	0	52.93	0	0	12.8
2009	4	10	13	50	48	32	0	0	0	0	0	0	0	52.97	0	0	13
2009	4	10	14	0	48	33	0	0	0	0	0	0	0	53.01	0	0	12.8
2009	4	10	14	10	48	33	0	0	0	0	0	0	0	53.06	0	0	12.6
2009	4	10	14	20	48	33	0	0	0	0	0	0	0	53.1	0	0	12.6
2009	4	10	14	30	48	34	0	0	0	0	0	0	0	53.11	0	0	12.6
2009	4	10	14	40	48	33	0	0	0	0	0	0	0	53.15	0	0	12.4
2009	4	10	14	50	48	33	0	0	0	0	0	0	0	53.19	0	0	12.4
2009	4	10	15	0	48	33	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	10	15	10	48	33	0	0	0	0	0	0	0	53.28	0	0	12.6
2009	4	10	15	20	48	33	0	0	0	0	0	0	0	53.31	0	0	12.6
2009	4	10	15	30	48	32	0	0	0	0	0	0	0	53.37	0	0	12.4
2009	4	10	15	40	48	33	0	0	0	0	0	0	0	53.4	0	0	12.2
2009	4	10	15	50	48	33	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	10	16	0	48	33	0	0	0	0	0	0	0	53.44	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	16	10	48	34	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	10	16	20	48	33	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	10	16	30	48	34	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	10	16	40	48	33	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	10	16	50	48	33	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	10	17	0	48	32	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	10	17	10	48	33	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	10	17	20	48	33	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	10	17	30	48	33	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	10	17	40	48	33	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	10	17	50	48	33	0	0	0	0	0	0	0	53.87	0	0	12
2009	4	10	18	0	48	33	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	10	18	10	48	32	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	10	18	20	48	34	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	10	18	30	48	33	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	10	18	40	48	33	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	10	18	50	48	33	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	10	19	0	48	34	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	10	19	10	48	32	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	10	19	20	48	33	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	10	19	30	48	33	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	10	19	40	48	32	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	10	19	50	48	32	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	10	20	0	48	32	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	20	10	48	33	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	20	20	48	32	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	20	30	48	33	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	10	20	40	48	33	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	10	20	50	48	33	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	10	21	0	48	33	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	10	21	10	48	33	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	21	20	48	33	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	10	21	30	48	33	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	21	40	48	33	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	10	21	50	48	33	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	10	22	0	48	32	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	10	22	10	48	32	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	10	22	20	48	33	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	10	22	30	48	33	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	10	22	40	48	33	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	10	22	50	48	32	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	10	23	0	48	33	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	10	23	10	48	34	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	10	23	20	48	32	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	10	23	30	48	32	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	10	23	40	48	33	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	10	23	50	48	33	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	11	0	0	48	33	0	0	0	0	0	0	0	54.14	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	0	10	48	33	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	11	0	20	48	33	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	11	0	30	48	33	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	11	0	40	48	33	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	11	0	50	48	33	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	11	1	0	48	33	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	11	1	10	48	33	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	11	1	20	48	33	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	11	1	30	48	33	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	11	1	40	48	33	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	11	1	50	48	33	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	11	2	0	48	33	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	11	2	10	48	32	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	11	2	20	48	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	11	2	30	48	33	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	11	2	40	48	33	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	11	2	50	48	33	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	11	3	0	48	33	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	11	3	10	48	33	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	11	3	20	48	34	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	11	3	30	48	33	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	11	3	40	48	33	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	11	3	50	48	34	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	11	4	0	48	33	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	11	4	10	48	33	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	11	4	20	48	34	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	11	4	30	48	32	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	11	4	40	48	33	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	11	4	50	48	34	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	11	5	0	48	34	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	11	5	10	48	33	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	11	5	20	48	34	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	11	5	30	48	33	0	0	0	0	0	0	0	52.47	0	0	11.8
2009	4	11	5	40	48	33	0	0	0	0	0	0	0	52.39	0	0	11.8
2009	4	11	5	50	48	34	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	11	6	0	48	33	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	11	6	10	48	33	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	11	6	20	48	34	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	11	6	30	48	33	0	0	0	0	0	0	0	52.03	0	0	11.8
2009	4	11	6	40	48	33	0	0	0	0	0	0	0	51.96	0	0	11.8
2009	4	11	6	50	48	33	0	0	0	0	0	0	0	51.91	0	0	11.8
2009	4	11	7	0	48	33	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	11	7	10	48	34	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	11	7	20	48	33	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	11	7	30	48	33	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	11	7	40	48	33	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	11	7	50	48	33	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	11	8	0	48	33	0	0	0	0	0	0	0	51.48	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	8	10	48	34	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	11	8	20	48	33	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	11	8	30	48	33	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	11	8	40	48	33	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	11	8	50	48	33	0	0	0	0	0	0	0	51.3	0	0	12.2
2009	4	11	9	0	48	33	0	0	0	0	0	0	0	51.28	0	0	12.4
2009	4	11	9	10	48	33	0	0	0	0	0	0	0	51.26	0	0	12.4
2009	4	11	9	20	48	33	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	11	9	30	48	33	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	11	9	40	48	33	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	11	9	50	48	34	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	11	10	0	48	33	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	11	10	10	48	34	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	11	10	20	48	34	0	0	0	0	0	0	0	51.26	0	0	12.8
2009	4	11	10	30	48	34	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	11	10	40	48	33	0	0	0	0	0	0	0	51.31	0	0	12.8
2009	4	11	10	50	48	33	0	0	0	0	0	0	0	51.35	0	0	12.8
2009	4	11	11	0	48	33	0	0	0	0	0	0	0	51.39	0	0	12.8
2009	4	11	11	10	48	33	0	0	0	0	0	0	0	51.42	0	0	12.8
2009	4	11	11	20	48	33	0	0	0	0	0	0	0	51.48	0	0	12.8
2009	4	11	11	30	48	33	0	0	0	0	0	0	0	51.53	0	0	12.8
2009	4	11	11	40	48	33	0	0	0	0	0	0	0	51.58	0	0	12.8
2009	4	11	11	50	48	34	0	0	0	0	0	0	0	51.64	0	0	13
2009	4	11	12	0	48	33	0	0	0	0	0	0	0	51.71	0	0	13
2009	4	11	12	10	48	33	0	0	0	0	0	0	0	51.78	0	0	13
2009	4	11	12	20	48	34	0	0	0	0	0	0	0	51.85	0	0	13
2009	4	11	12	30	48	34	0	0	0	0	0	0	0	51.93	0	0	13
2009	4	11	12	40	48	33	0	0	0	0	0	0	0	52	0	0	13
2009	4	11	12	50	48	33	0	0	0	0	0	0	0	52.09	0	0	13
2009	4	11	13	0	48	34	0	0	0	0	0	0	0	52.16	0	0	13
2009	4	11	13	10	48	34	0	0	0	0	0	0	0	52.23	0	0	13
2009	4	11	13	20	48	33	0	0	0	0	0	0	0	52.32	0	0	13.2
2009	4	11	13	30	48	33	0	0	0	0	0	0	0	52.41	0	0	13.2
2009	4	11	13	40	48	33	0	0	0	0	0	0	0	52.48	0	0	13.2
2009	4	11	13	50	48	34	0	0	0	0	0	0	0	52.59	0	0	13.2
2009	4	11	14	0	48	33	0	0	0	0	0	0	0	52.66	0	0	13.4
2009	4	11	14	10	48	34	0	0	0	0	0	0	0	52.75	0	0	13.2
2009	4	11	14	20	48	33	0	0	0	0	0	0	0	52.84	0	0	13.4
2009	4	11	14	30	48	33	0	0	0	0	0	0	0	52.95	0	0	13.4
2009	4	11	14	40	48	33	0	0	0	0	0	0	0	53.02	0	0	13.4
2009	4	11	14	50	48	33	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	11	15	0	48	33	0	0	0	0	0	0	0	53.2	0	0	13.4
2009	4	11	15	10	48	33	0	0	0	0	0	0	0	53.28	0	0	13.2
2009	4	11	15	20	48	33	0	0	0	0	0	0	0	53.38	0	0	13.2
2009	4	11	15	30	48	33	0	0	0	0	0	0	0	53.46	0	0	13.2
2009	4	11	15	40	48	33	0	0	0	0	0	0	0	53.55	0	0	13
2009	4	11	15	50	48	33	0	0	0	0	0	0	0	53.62	0	0	13
2009	4	11	16	0	48	33	0	0	0	0	0	0	0	53.71	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	16	10	48	33	0	0	0	0	0	0	0	53.8	0	0	13
2009	4	11	16	20	48	33	0	0	0	0	0	0	0	53.87	0	0	12.8
2009	4	11	16	30	48	33	0	0	0	0	0	0	0	53.94	0	0	12.8
2009	4	11	16	40	48	33	0	0	0	0	0	0	0	54.01	0	0	12.8
2009	4	11	16	50	48	34	0	0	0	0	0	0	0	54.1	0	0	12.8
2009	4	11	17	0	48	33	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	11	17	10	48	33	0	0	0	0	0	0	0	54.23	0	0	12.6
2009	4	11	17	20	48	33	0	0	0	0	0	0	0	54.3	0	0	12.6
2009	4	11	17	30	48	33	0	0	0	0	0	0	0	54.36	0	0	12.4
2009	4	11	17	40	48	33	0	0	0	0	0	0	0	54.43	0	0	12.4
2009	4	11	17	50	48	33	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	11	18	0	48	34	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	11	18	10	48	34	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	11	18	20	48	33	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	11	18	30	48	32	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	11	18	40	48	32	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	11	18	50	48	32	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	11	19	0	48	34	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	11	19	10	48	33	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	11	19	20	48	33	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	11	19	30	48	32	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	11	19	40	48	32	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	11	19	50	48	33	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	11	20	0	48	32	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	11	20	10	48	32	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	11	20	20	48	33	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	11	20	30	48	33	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	11	20	40	48	33	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	11	20	50	48	32	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	11	21	0	48	33	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	11	21	10	48	33	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	11	21	20	48	33	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	11	21	30	48	33	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	11	21	40	48	33	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	11	21	50	48	33	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	22	0	48	32	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	22	10	48	32	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	20	48	33	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	30	48	32	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	40	48	33	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	22	50	48	33	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	23	0	48	34	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	11	23	10	48	32	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	23	20	48	33	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	11	23	30	48	33	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	11	23	40	48	32	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	11	23	50	48	32	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	12	0	0	48	33	0	0	0	0	0	0	0	55.38	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	0	10	48	32	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	12	0	20	48	33	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	12	0	30	48	33	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	12	0	40	48	32	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	12	0	50	48	33	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	12	1	0	48	33	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	12	1	10	48	33	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	12	1	20	48	33	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	12	1	30	48	33	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	12	1	40	48	33	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	12	1	50	48	33	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	12	2	0	48	33	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	12	2	10	48	33	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	12	2	20	48	33	0	0	0	0	0	0	0	55	0	0	12
2009	4	12	2	30	48	33	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	12	2	40	48	33	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	12	2	50	48	33	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	12	3	0	48	33	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	12	3	10	48	33	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	12	3	20	48	33	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	12	3	30	48	33	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	12	3	40	48	33	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	12	3	50	48	33	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	12	4	0	48	33	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	12	4	10	48	32	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	12	4	20	48	33	0	0	0	0	0	0	0	54.36	0	0	11.8
2009	4	12	4	30	48	34	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	12	4	40	48	33	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	12	4	50	48	33	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	12	5	0	48	33	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	12	5	10	48	33	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	12	5	20	48	34	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	12	5	30	48	33	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	12	5	40	48	33	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	12	5	50	48	33	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	12	6	0	48	33	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	12	6	10	48	33	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	12	6	20	48	33	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	12	6	30	48	33	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	12	6	40	48	33	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	12	6	50	48	33	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	12	7	0	48	33	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	12	7	10	48	34	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	12	7	20	48	33	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	12	7	30	48	33	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	12	7	40	48	33	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	12	7	50	48	34	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	12	8	0	48	34	0	0	0	0	0	0	0	52.77	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	8	10	48	33	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	12	8	20	48	33	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	12	8	30	48	34	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	12	8	40	48	33	0	0	0	0	0	0	0	52.57	0	0	12.2
2009	4	12	8	50	48	33	0	0	0	0	0	0	0	52.54	0	0	12.4
2009	4	12	9	0	48	33	0	0	0	0	0	0	0	52.5	0	0	12.4
2009	4	12	9	10	48	33	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	12	9	20	48	34	0	0	0	0	0	0	0	52.45	0	0	12.6
2009	4	12	9	30	48	33	0	0	0	0	0	0	0	52.45	0	0	12.6
2009	4	12	9	40	48	33	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	9	50	48	33	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	10	0	48	33	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	10	10	48	33	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	12	10	20	48	34	0	0	0	0	0	0	0	52.43	0	0	12.6
2009	4	12	10	30	48	34	0	0	0	0	0	0	0	52.45	0	0	12.8
2009	4	12	10	40	48	33	0	0	0	0	0	0	0	52.47	0	0	12.8
2009	4	12	10	50	48	33	0	0	0	0	0	0	0	52.5	0	0	12.8
2009	4	12	11	0	48	33	0	0	0	0	0	0	0	52.54	0	0	12.8
2009	4	12	11	10	48	33	0	0	0	0	0	0	0	52.59	0	0	12.8
2009	4	12	11	20	48	33	0	0	0	0	0	0	0	52.63	0	0	12.8
2009	4	12	11	30	48	33	0	0	0	0	0	0	0	52.68	0	0	12.8
2009	4	12	11	40	48	33	0	0	0	0	0	0	0	52.75	0	0	13
2009	4	12	11	50	48	33	0	0	0	0	0	0	0	52.81	0	0	13
2009	4	12	12	0	48	33	0	0	0	0	0	0	0	52.88	0	0	13
2009	4	12	12	10	48	33	0	0	0	0	0	0	0	52.95	0	0	13
2009	4	12	12	20	48	33	0	0	0	0	0	0	0	53.02	0	0	13
2009	4	12	12	30	48	34	0	0	0	0	0	0	0	53.11	0	0	13.2
2009	4	12	12	40	48	33	0	0	0	0	0	0	0	53.19	0	0	13.2
2009	4	12	12	50	48	33	0	0	0	0	0	0	0	53.28	0	0	13.2
2009	4	12	13	0	48	33	0	0	0	0	0	0	0	53.37	0	0	13.4
2009	4	12	13	10	48	33	0	0	0	0	0	0	0	53.44	0	0	13.4
2009	4	12	13	20	48	33	0	0	0	0	0	0	0	53.53	0	0	13.4
2009	4	12	13	30	48	32	0	0	0	0	0	0	0	53.62	0	0	13.4
2009	4	12	13	40	48	33	0	0	0	0	0	0	0	53.71	0	0	13.4
2009	4	12	13	50	48	33	0	0	0	0	0	0	0	53.82	0	0	13.4
2009	4	12	14	0	48	34	0	0	0	0	0	0	0	53.91	0	0	13.4
2009	4	12	14	10	48	33	0	0	0	0	0	0	0	54	0	0	13.4
2009	4	12	14	20	48	33	0	0	0	0	0	0	0	54.1	0	0	13.4
2009	4	12	14	30	48	33	0	0	0	0	0	0	0	54.19	0	0	13.4
2009	4	12	14	40	48	33	0	0	0	0	0	0	0	54.28	0	0	13.4
2009	4	12	14	50	48	33	0	0	0	0	0	0	0	54.37	0	0	13.4
2009	4	12	15	0	48	33	0	0	0	0	0	0	0	54.48	0	0	13.4
2009	4	12	15	10	48	33	0	0	0	0	0	0	0	54.59	0	0	13.4
2009	4	12	15	20	48	33	0	0	0	0	0	0	0	54.68	0	0	13.4
2009	4	12	15	30	48	33	0	0	0	0	0	0	0	54.77	0	0	13.2
2009	4	12	15	40	48	33	0	0	0	0	0	0	0	54.86	0	0	13.2
2009	4	12	15	50	48	34	0	0	0	0	0	0	0	54.95	0	0	13
2009	4	12	16	0	48	33	0	0	0	0	0	0	0	55.06	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	16	10	48	33	0	0	0	0	0	0	0	55.15	0	0	12.8
2009	4	12	16	20	48	32	0	0	0	0	0	0	0	55.24	0	0	12.8
2009	4	12	16	30	48	33	0	0	0	0	0	0	0	55.35	0	0	12.8
2009	4	12	16	40	48	33	0	0	0	0	0	0	0	55.44	0	0	12.8
2009	4	12	16	50	48	32	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	12	17	0	48	33	0	0	0	0	0	0	0	55.62	0	0	12.6
2009	4	12	17	10	48	32	0	0	0	0	0	0	0	55.69	0	0	12.6
2009	4	12	17	20	48	33	0	0	0	0	0	0	0	55.78	0	0	12.4
2009	4	12	17	30	48	33	0	0	0	0	0	0	0	55.87	0	0	12.4
2009	4	12	17	40	48	33	0	0	0	0	0	0	0	55.96	0	0	12.4
2009	4	12	17	50	48	32	0	0	0	0	0	0	0	56.03	0	0	12.4
2009	4	12	18	0	48	33	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	12	18	10	48	32	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	12	18	20	48	34	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	12	18	30	48	33	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	12	18	40	48	33	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	12	18	50	48	33	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	12	19	0	48	33	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	12	19	10	48	33	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	12	19	20	48	32	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	12	19	30	48	33	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	12	19	40	48	33	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	12	19	50	48	33	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	12	20	0	48	32	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	12	20	10	48	33	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	12	20	20	48	33	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	12	20	30	48	33	0	0	0	0	0	0	0	57	0	0	12
2009	4	12	20	40	48	32	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	12	20	50	48	33	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	12	21	0	48	33	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	12	21	10	48	33	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	12	21	20	48	33	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	12	21	30	48	33	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	12	21	40	48	32	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	12	21	50	48	32	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	12	22	0	48	33	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	12	22	10	48	32	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	12	22	20	48	33	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	12	22	30	48	32	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	22	40	48	33	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	22	50	48	33	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	23	0	48	33	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	23	10	48	33	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	23	20	48	33	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	12	23	30	48	32	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	23	40	48	33	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	12	23	50	48	32	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	13	0	0	48	33	0	0	0	0	0	0	0	57.29	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	0	10	48	33	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	13	0	20	48	33	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	13	0	30	48	32	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	13	0	40	48	32	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	13	0	50	48	33	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	13	1	0	48	32	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	13	1	10	48	32	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	13	1	20	48	32	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	13	1	30	48	32	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	13	1	40	48	33	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	13	1	50	48	32	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	13	2	0	48	32	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	13	2	10	48	33	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	13	2	20	48	33	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	13	2	30	48	32	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	13	2	40	48	33	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	13	2	50	48	33	0	0	0	0	0	0	0	56.71	0	0	11.8
2009	4	13	3	0	48	32	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	13	3	10	48	32	0	0	0	0	0	0	0	56.61	0	0	11.8
2009	4	13	3	20	48	33	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	13	3	30	48	33	0	0	0	0	0	0	0	56.44	0	0	11.8
2009	4	13	3	40	48	33	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	13	3	50	48	33	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	13	4	0	48	33	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	13	4	10	48	31	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	13	4	20	48	32	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	13	4	30	48	32	0	0	0	0	0	0	0	56.01	0	0	11.8
2009	4	13	4	40	48	33	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	13	4	50	48	32	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	13	5	0	48	33	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	13	5	10	48	32	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	13	5	20	48	33	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	13	5	30	48	33	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	13	5	40	48	32	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	13	5	50	48	33	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	13	6	0	48	33	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	13	6	10	48	32	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	13	6	20	48	34	0	0	0	0	0	0	0	55.06	0	0	11.8
2009	4	13	6	30	48	32	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	13	6	40	48	32	0	0	0	0	0	0	0	54.88	0	0	11.8
2009	4	13	6	50	48	33	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	13	7	0	48	32	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	13	7	10	48	33	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	13	7	20	48	34	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	13	7	30	48	34	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	13	7	40	48	32	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	13	7	50	48	32	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	13	8	0	48	32	0	0	0	0	0	0	0	54.27	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	8	10	48	33	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	13	8	20	48	33	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	13	8	30	48	33	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	13	8	40	48	33	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	13	8	50	48	33	0	0	0	0	0	0	0	54.07	0	0	12.4
2009	4	13	9	0	48	33	0	0	0	0	0	0	0	54.07	0	0	12.4
2009	4	13	9	10	48	33	0	0	0	0	0	0	0	54.05	0	0	12.4
2009	4	13	9	20	48	34	0	0	0	0	0	0	0	54.05	0	0	12.4
2009	4	13	9	30	48	33	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	9	40	48	32	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	9	50	48	33	0	0	0	0	0	0	0	54.05	0	0	12.6
2009	4	13	10	0	48	33	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	10	10	48	32	0	0	0	0	0	0	0	54.05	0	0	12.6
2009	4	13	10	20	48	33	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	13	10	30	48	33	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	13	10	40	48	33	0	0	0	0	0	0	0	54.1	0	0	12.6
2009	4	13	10	50	48	33	0	0	0	0	0	0	0	54.12	0	0	12.6
2009	4	13	11	0	48	33	0	0	0	0	0	0	0	54.14	0	0	12.8
2009	4	13	11	10	48	33	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	13	11	20	48	32	0	0	0	0	0	0	0	54.23	0	0	12.8
2009	4	13	11	30	48	33	0	0	0	0	0	0	0	54.25	0	0	12.6
2009	4	13	11	40	48	33	0	0	0	0	0	0	0	54.28	0	0	12.6
2009	4	13	11	50	48	33	0	0	0	0	0	0	0	54.32	0	0	12.6
2009	4	13	12	0	48	33	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	13	12	10	48	33	0	0	0	0	0	0	0	54.41	0	0	12.6
2009	4	13	12	20	48	33	0	0	0	0	0	0	0	54.45	0	0	12.6
2009	4	13	12	30	48	33	0	0	0	0	0	0	0	54.48	0	0	12.6
2009	4	13	12	40	48	32	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	13	12	50	48	33	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	13	13	0	48	32	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	13	13	10	48	33	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	13	13	20	48	32	0	0	0	0	0	0	0	54.63	0	0	12.6
2009	4	13	13	30	48	33	0	0	0	0	0	0	0	54.66	0	0	12.6
2009	4	13	13	40	48	33	0	0	0	0	0	0	0	54.7	0	0	12.6
2009	4	13	13	50	48	34	0	0	0	0	0	0	0	54.73	0	0	12.6
2009	4	13	14	0	48	33	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	13	14	10	48	33	0	0	0	0	0	0	0	54.84	0	0	12.6
2009	4	13	14	20	48	33	0	0	0	0	0	0	0	54.88	0	0	12.6
2009	4	13	14	30	48	33	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	13	14	40	48	33	0	0	0	0	0	0	0	55	0	0	12.6
2009	4	13	14	50	48	33	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	13	15	0	48	33	0	0	0	0	0	0	0	55.11	0	0	12.6
2009	4	13	15	10	48	33	0	0	0	0	0	0	0	55.17	0	0	12.4
2009	4	13	15	20	48	33	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	13	15	30	48	32	0	0	0	0	0	0	0	55.29	0	0	12.4
2009	4	13	15	40	48	33	0	0	0	0	0	0	0	55.35	0	0	12.4
2009	4	13	15	50	48	34	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	13	16	0	48	33	0	0	0	0	0	0	0	55.45	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	16	10	48	32	0	0	0	0	0	0	0	55.51	0	0	12.2
2009	4	13	16	20	48	33	0	0	0	0	0	0	0	55.56	0	0	12.2
2009	4	13	16	30	48	33	0	0	0	0	0	0	0	55.6	0	0	12.2
2009	4	13	16	40	48	33	0	0	0	0	0	0	0	55.65	0	0	12.2
2009	4	13	16	50	48	32	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	13	17	0	48	32	0	0	0	0	0	0	0	55.76	0	0	12.2
2009	4	13	17	10	48	33	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	13	17	20	48	33	0	0	0	0	0	0	0	55.85	0	0	12.2
2009	4	13	17	30	48	32	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	13	17	40	48	33	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	13	17	50	48	32	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	13	18	0	48	33	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	13	18	10	48	33	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	13	18	20	48	32	0	0	0	0	0	0	0	56.17	0	0	12.2
2009	4	13	18	30	48	33	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	13	18	40	48	33	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	13	18	50	48	33	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	13	19	0	48	32	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	13	19	10	48	33	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	13	19	20	48	32	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	13	19	30	48	33	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	13	19	40	48	32	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	13	19	50	48	33	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	13	20	0	48	33	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	13	20	10	48	33	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	13	20	20	48	33	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	13	20	30	48	33	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	13	20	40	48	33	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	13	20	50	48	32	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	13	21	0	48	32	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	13	21	10	48	32	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	13	21	20	48	33	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	13	21	30	48	33	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	13	21	40	48	32	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	13	21	50	48	32	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	13	22	0	48	33	0	0	0	0	0	0	0	57	0	0	12
2009	4	13	22	10	48	33	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	13	22	20	48	32	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	13	22	30	48	33	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	13	22	40	48	33	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	13	22	50	48	33	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	13	23	0	48	32	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	13	23	10	48	33	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	13	23	20	48	33	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	13	23	30	48	32	0	0	0	0	0	0	0	57.18	0	0	11.8
2009	4	13	23	40	48	33	0	0	0	0	0	0	0	57.18	0	0	11.8
2009	4	13	23	50	48	33	0	0	0	0	0	0	0	57.18	0	0	11.8
2009	4	14	0	0	48	32	0	0	0	0	0	0	0	57.18	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	0	10	48	32	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	14	0	20	48	33	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	14	0	30	48	33	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	14	0	40	48	33	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	14	0	50	48	32	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	14	1	0	48	32	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	14	1	10	48	32	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	14	1	20	48	33	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	14	1	30	48	33	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	14	1	40	48	33	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	14	1	50	48	33	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	14	2	0	48	33	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	14	2	10	48	32	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	14	2	20	48	33	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	14	2	30	48	33	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	14	2	40	48	33	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	14	2	50	48	32	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	14	3	0	48	33	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	14	3	10	48	32	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	14	3	20	48	32	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	14	3	30	48	33	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	14	3	40	48	33	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	14	3	50	48	32	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	14	4	0	48	32	0	0	0	0	0	0	0	56.79	0	0	11.8
2009	4	14	4	10	48	32	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	14	4	20	48	33	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	14	4	30	48	33	0	0	0	0	0	0	0	56.66	0	0	11.8
2009	4	14	4	40	48	33	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	14	4	50	48	33	0	0	0	0	0	0	0	56.59	0	0	11.8
2009	4	14	5	0	48	33	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	14	5	10	48	32	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	14	5	20	48	33	0	0	0	0	0	0	0	56.44	0	0	11.8
2009	4	14	5	30	48	33	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	14	5	40	48	33	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	14	5	50	48	32	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	14	6	0	48	33	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	14	6	10	48	32	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	14	6	20	48	33	0	0	0	0	0	0	0	56.14	0	0	11.8
2009	4	14	6	30	48	33	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	14	6	40	48	33	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	14	6	50	48	32	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	14	7	0	48	34	0	0	0	0	0	0	0	55.92	0	0	11.8
2009	4	14	7	10	48	32	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	14	7	20	48	32	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	14	7	30	48	33	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	14	7	40	48	32	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	14	7	50	48	33	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	14	8	0	48	33	0	0	0	0	0	0	0	55.67	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	8	10	48	33	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	14	8	20	48	33	0	0	0	0	0	0	0	55.58	0	0	11.8
2009	4	14	8	30	48	32	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	14	8	40	48	33	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	14	8	50	48	33	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	14	9	0	48	33	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	14	9	10	48	33	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	14	9	20	48	33	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	14	9	30	48	33	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	14	9	40	48	33	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	14	9	50	48	33	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	14	10	0	48	33	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	14	10	10	48	33	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	14	10	20	48	33	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	14	10	30	48	33	0	0	0	0	0	0	0	55.29	0	0	12.4
2009	4	14	10	40	48	33	0	0	0	0	0	0	0	55.33	0	0	12.6
2009	4	14	10	50	48	33	0	0	0	0	0	0	0	55.36	0	0	12.6
2009	4	14	11	0	48	33	0	0	0	0	0	0	0	55.4	0	0	12.6
2009	4	14	11	10	48	33	0	0	0	0	0	0	0	55.44	0	0	12.6
2009	4	14	11	20	48	32	0	0	0	0	0	0	0	55.49	0	0	12.6
2009	4	14	11	30	48	32	0	0	0	0	0	0	0	55.54	0	0	12.6
2009	4	14	11	40	48	33	0	0	0	0	0	0	0	55.58	0	0	12.6
2009	4	14	11	50	48	33	0	0	0	0	0	0	0	55.65	0	0	12.6
2009	4	14	12	0	48	33	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	14	12	10	48	33	0	0	0	0	0	0	0	55.78	0	0	12.6
2009	4	14	12	20	48	32	0	0	0	0	0	0	0	55.83	0	0	12.8
2009	4	14	12	30	48	32	0	0	0	0	0	0	0	55.89	0	0	12.8
2009	4	14	12	40	48	33	0	0	0	0	0	0	0	55.94	0	0	12.8
2009	4	14	12	50	48	32	0	0	0	0	0	0	0	56.01	0	0	12.8
2009	4	14	13	0	48	33	0	0	0	0	0	0	0	56.07	0	0	12.8
2009	4	14	13	10	48	33	0	0	0	0	0	0	0	56.14	0	0	12.8
2009	4	14	13	20	48	33	0	0	0	0	0	0	0	56.19	0	0	12.8
2009	4	14	13	30	48	33	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	14	13	40	48	32	0	0	0	0	0	0	0	56.32	0	0	12.8
2009	4	14	13	50	48	32	0	0	0	0	0	0	0	56.35	0	0	12.8
2009	4	14	14	0	48	33	0	0	0	0	0	0	0	56.41	0	0	12.8
2009	4	14	14	10	48	33	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	14	14	20	48	33	0	0	0	0	0	0	0	56.5	0	0	12.8
2009	4	14	14	30	48	33	0	0	0	0	0	0	0	56.52	0	0	12.8
2009	4	14	14	40	48	33	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	14	14	50	48	32	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	14	15	0	48	33	0	0	0	0	0	0	0	56.64	0	0	12.8
2009	4	14	15	10	48	33	0	0	0	0	0	0	0	56.66	0	0	12.8
2009	4	14	15	20	48	34	0	0	0	0	0	0	0	56.7	0	0	13
2009	4	14	15	30	48	33	0	0	0	0	0	0	0	56.73	0	0	13
2009	4	14	15	40	48	32	0	0	0	0	0	0	0	56.77	0	0	12.8
2009	4	14	15	50	48	32	0	0	0	0	0	0	0	56.79	0	0	12.8
2009	4	14	16	0	48	33	0	0	0	0	0	0	0	56.82	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	16	10	48	32	0	0	0	0	0	0	0	56.84	0	0	12.6
2009	4	14	16	20	48	32	0	0	0	0	0	0	0	56.86	0	0	12.6
2009	4	14	16	30	48	32	0	0	0	0	0	0	0	56.84	0	0	12.4
2009	4	14	16	40	48	33	0	0	0	0	0	0	0	56.86	0	0	12.4
2009	4	14	16	50	48	32	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	14	17	0	48	33	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	14	17	10	48	33	0	0	0	0	0	0	0	56.82	0	0	12.4
2009	4	14	17	20	48	33	0	0	0	0	0	0	0	56.79	0	0	12.4
2009	4	14	17	30	48	33	0	0	0	0	0	0	0	56.79	0	0	12.4
2009	4	14	17	40	48	32	0	0	0	0	0	0	0	56.75	0	0	12.4
2009	4	14	17	50	48	33	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	14	18	0	48	33	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	14	18	10	48	33	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	14	18	20	48	32	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	14	18	30	48	33	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	14	18	40	48	33	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	14	18	50	48	33	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	14	19	0	48	32	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	14	19	10	48	32	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	14	19	20	48	33	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	14	19	30	48	33	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	14	19	40	48	32	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	14	19	50	48	33	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	14	20	0	48	32	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	14	20	10	48	33	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	14	20	20	48	33	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	14	20	30	48	32	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	14	20	40	48	33	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	14	20	50	48	33	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	14	21	0	48	33	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	14	21	10	48	32	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	14	21	20	48	33	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	14	21	30	48	32	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	14	21	40	48	33	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	14	21	50	48	32	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	14	22	0	48	33	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	14	22	10	48	32	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	14	22	20	48	33	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	14	22	30	48	33	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	14	22	40	48	32	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	14	22	50	48	33	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	14	23	0	48	33	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	14	23	10	48	33	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	14	23	20	48	33	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	14	23	30	48	33	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	14	23	40	48	33	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	14	23	50	48	33	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	15	0	0	48	32	0	0	0	0	0	0	0	55.38	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	0	10	48	32	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	15	0	20	48	33	0	0	0	0	0	0	0	55.24	0	0	11.8
2009	4	15	0	30	48	33	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	15	0	40	48	33	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	15	0	50	48	33	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	15	1	0	48	32	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	15	1	10	48	33	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	15	1	20	48	34	0	0	0	0	0	0	0	54.75	0	0	11.8
2009	4	15	1	30	48	33	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	15	1	40	48	33	0	0	0	0	0	0	0	54.57	0	0	11.8
2009	4	15	1	50	48	34	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	15	2	0	48	34	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	15	2	10	48	34	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	15	2	20	48	32	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	15	2	30	48	33	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	15	2	40	48	33	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	15	2	50	48	33	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	15	3	0	48	33	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	15	3	10	48	33	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	15	3	20	48	33	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	15	3	30	48	34	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	15	3	40	48	33	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	15	3	50	48	34	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	15	4	0	48	33	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	15	4	10	48	33	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	15	4	20	48	33	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	15	4	30	48	33	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	15	4	40	48	33	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	15	4	50	48	33	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	15	5	0	48	33	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	15	5	10	48	33	0	0	0	0	0	0	0	52.43	0	0	11.8
2009	4	15	5	20	48	34	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	15	5	30	48	33	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	15	5	40	48	33	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	15	5	50	48	33	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	15	6	0	48	33	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	15	6	10	48	33	0	0	0	0	0	0	0	51.84	0	0	11.8
2009	4	15	6	20	48	34	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	15	6	30	48	34	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	15	6	40	48	34	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	15	6	50	48	33	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	15	7	0	48	33	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	15	7	10	48	33	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	15	7	20	48	33	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	15	7	30	48	33	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	15	7	40	48	33	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	15	7	50	48	34	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	15	8	0	48	33	0	0	0	0	0	0	0	50.68	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	8	10	48	34	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	15	8	20	48	34	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	15	8	30	48	33	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	15	8	40	48	33	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	15	8	50	48	33	0	0	0	0	0	0	0	50.31	0	0	12.4
2009	4	15	9	0	48	33	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	15	9	10	48	33	0	0	0	0	0	0	0	50.2	0	0	12.6
2009	4	15	9	20	48	34	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	15	9	30	48	34	0	0	0	0	0	0	0	50.13	0	0	12.6
2009	4	15	9	40	48	34	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	15	9	50	48	34	0	0	0	0	0	0	0	50.07	0	0	12.8
2009	4	15	10	0	48	34	0	0	0	0	0	0	0	50.05	0	0	12.8
2009	4	15	10	10	48	33	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	15	10	20	48	33	0	0	0	0	0	0	0	50.02	0	0	12.8
2009	4	15	10	30	48	34	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	15	10	40	48	33	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	15	10	50	48	34	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	15	11	0	48	33	0	0	0	0	0	0	0	50.04	0	0	13.2
2009	4	15	11	10	48	33	0	0	0	0	0	0	0	50.07	0	0	13.2
2009	4	15	11	20	48	33	0	0	0	0	0	0	0	50.09	0	0	13.2
2009	4	15	11	30	48	33	0	0	0	0	0	0	0	50.11	0	0	13.4
2009	4	15	11	40	48	33	0	0	0	0	0	0	0	50.16	0	0	13.4
2009	4	15	11	50	48	33	0	0	0	0	0	0	0	50.18	0	0	13.6
2009	4	15	12	0	48	34	0	0	0	0	0	0	0	50.23	0	0	13.8
2009	4	15	12	10	48	33	0	0	0	0	0	0	0	50.29	0	0	13.8
2009	4	15	12	20	48	34	0	0	0	0	0	0	0	50.34	0	0	13.8
2009	4	15	12	30	48	33	0	0	0	0	0	0	0	50.4	0	0	13.8
2009	4	15	12	40	48	33	0	0	0	0	0	0	0	50.45	0	0	13.8
2009	4	15	12	50	48	33	0	0	0	0	0	0	0	50.52	0	0	13.8
2009	4	15	13	0	48	34	0	0	0	0	0	0	0	50.58	0	0	13.8
2009	4	15	13	10	48	33	0	0	0	0	0	0	0	50.63	0	0	13.8
2009	4	15	13	20	48	33	0	0	0	0	0	0	0	50.68	0	0	13.8
2009	4	15	13	30	48	34	0	0	0	0	0	0	0	50.74	0	0	13.8
2009	4	15	13	40	48	33	0	0	0	0	0	0	0	50.81	0	0	13.8
2009	4	15	13	50	48	34	0	0	0	0	0	0	0	50.85	0	0	13.2
2009	4	15	14	0	48	34	0	0	0	0	0	0	0	50.9	0	0	13.8
2009	4	15	14	10	48	33	0	0	0	0	0	0	0	50.95	0	0	13.8
2009	4	15	14	20	48	33	0	0	0	0	0	0	0	51.01	0	0	13.8
2009	4	15	14	30	48	33	0	0	0	0	0	0	0	51.06	0	0	13.8
2009	4	15	14	40	48	33	0	0	0	0	0	0	0	51.12	0	0	13.8
2009	4	15	14	50	48	33	0	0	0	0	0	0	0	51.17	0	0	13.8
2009	4	15	15	0	48	33	0	0	0	0	0	0	0	51.24	0	0	13.8
2009	4	15	15	10	48	32	0	0	0	0	0	0	0	51.3	0	0	13.8
2009	4	15	15	20	48	34	0	0	0	0	0	0	0	51.37	0	0	13.8
2009	4	15	15	30	48	32	0	0	0	0	0	0	0	51.44	0	0	13.8
2009	4	15	15	40	48	33	0	0	0	0	0	0	0	51.49	0	0	13.6
2009	4	15	15	50	48	33	0	0	0	0	0	0	0	51.55	0	0	13.8
2009	4	15	16	0	48	34	0	0	0	0	0	0	0	51.62	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	16	10	48	33	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	15	16	20	48	33	0	0	0	0	0	0	0	51.75	0	0	13.4
2009	4	15	16	30	48	34	0	0	0	0	0	0	0	51.8	0	0	13.2
2009	4	15	16	40	48	33	0	0	0	0	0	0	0	51.85	0	0	13
2009	4	15	16	50	48	33	0	0	0	0	0	0	0	51.91	0	0	13
2009	4	15	17	0	48	33	0	0	0	0	0	0	0	51.96	0	0	12.8
2009	4	15	17	10	48	33	0	0	0	0	0	0	0	52.02	0	0	12.8
2009	4	15	17	20	48	34	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	15	17	30	48	33	0	0	0	0	0	0	0	52.11	0	0	12.4
2009	4	15	17	40	48	34	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	15	17	50	48	33	0	0	0	0	0	0	0	52.18	0	0	12.4
2009	4	15	18	0	48	33	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	15	18	10	48	32	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	15	18	20	48	33	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	15	18	30	48	33	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	15	18	40	48	34	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	15	18	50	48	33	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	15	19	0	48	33	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	15	19	10	48	33	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	15	19	20	48	33	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	15	19	30	48	33	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	15	19	40	48	33	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	15	19	50	48	33	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	15	20	0	48	33	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	15	20	10	48	33	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	15	20	20	48	33	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	15	20	30	48	34	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	15	20	40	48	33	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	15	20	50	48	34	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	15	21	0	48	33	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	15	21	10	48	33	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	15	21	20	48	34	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	21	30	48	33	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	21	40	48	33	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	21	50	48	33	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	22	0	48	33	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	22	10	48	34	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	22	20	48	33	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	15	22	30	48	34	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	22	40	48	33	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	15	22	50	48	34	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	15	23	0	48	34	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	15	23	10	48	33	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	15	23	20	48	33	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	15	23	30	48	34	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	15	23	40	48	33	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	15	23	50	48	33	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	16	0	0	48	33	0	0	0	0	0	0	0	52.41	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	0	10	48	33	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	16	0	20	48	33	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	16	0	30	48	33	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	16	0	40	48	33	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	16	0	50	48	33	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	16	1	0	48	33	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	16	1	10	48	33	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	16	1	20	48	33	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	16	1	30	48	34	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	16	1	40	48	34	0	0	0	0	0	0	0	52	0	0	12
2009	4	16	1	50	48	33	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	16	2	0	48	33	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	16	2	10	48	33	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	16	2	20	48	33	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	16	2	30	48	33	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	16	2	40	48	34	0	0	0	0	0	0	0	51.62	0	0	11.8
2009	4	16	2	50	48	33	0	0	0	0	0	0	0	51.55	0	0	11.8
2009	4	16	3	0	48	33	0	0	0	0	0	0	0	51.48	0	0	11.8
2009	4	16	3	10	48	34	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	16	3	20	48	33	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	16	3	30	48	34	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	16	3	40	48	33	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	16	3	50	48	33	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	16	4	0	48	33	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	16	4	10	48	33	0	0	0	0	0	0	0	50.97	0	0	11.8
2009	4	16	4	20	48	33	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	16	4	30	48	34	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	16	4	40	48	34	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	16	4	50	48	34	0	0	0	0	0	0	0	50.68	0	0	11.8
2009	4	16	5	0	48	33	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	16	5	10	48	34	0	0	0	0	0	0	0	50.5	0	0	11.8
2009	4	16	5	20	48	33	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	16	5	30	48	33	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	16	5	40	48	34	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	16	5	50	48	34	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	16	6	0	48	33	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	16	6	10	48	33	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	16	6	20	48	33	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	16	6	30	48	33	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	16	6	40	48	34	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	16	6	50	48	34	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	16	7	0	48	34	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	16	7	10	48	34	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	16	7	20	48	34	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	16	7	30	48	34	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	16	7	40	48	34	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	16	7	50	48	33	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	16	8	0	48	33	0	0	0	0	0	0	0	49.06	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	8	10	48	34	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	16	8	20	48	33	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	16	8	30	48	34	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	16	8	40	48	34	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	16	8	50	48	33	0	0	0	0	0	0	0	48.81	0	0	12.4
2009	4	16	9	0	48	34	0	0	0	0	0	0	0	48.78	0	0	12.4
2009	4	16	9	10	48	34	0	0	0	0	0	0	0	48.76	0	0	12.4
2009	4	16	9	20	48	34	0	0	0	0	0	0	0	48.72	0	0	12.6
2009	4	16	9	30	48	34	0	0	0	0	0	0	0	48.7	0	0	12.6
2009	4	16	9	40	48	33	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	16	9	50	48	34	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	16	10	0	48	33	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	16	10	10	48	34	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	16	10	20	48	34	0	0	0	0	0	0	0	48.7	0	0	12.8
2009	4	16	10	30	48	34	0	0	0	0	0	0	0	48.7	0	0	12.8
2009	4	16	10	40	48	34	0	0	0	0	0	0	0	48.72	0	0	12.8
2009	4	16	10	50	48	34	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	16	11	0	48	33	0	0	0	0	0	0	0	48.79	0	0	12.8
2009	4	16	11	10	48	34	0	0	0	0	0	0	0	48.83	0	0	12.8
2009	4	16	11	20	48	33	0	0	0	0	0	0	0	48.87	0	0	13
2009	4	16	11	30	48	34	0	0	0	0	0	0	0	48.94	0	0	13
2009	4	16	11	40	48	34	0	0	0	0	0	0	0	48.97	0	0	13
2009	4	16	11	50	48	34	0	0	0	0	0	0	0	49.03	0	0	13
2009	4	16	12	0	48	34	0	0	0	0	0	0	0	49.08	0	0	13.2
2009	4	16	12	10	48	33	0	0	0	0	0	0	0	49.15	0	0	13.2
2009	4	16	12	20	48	34	0	0	0	0	0	0	0	49.23	0	0	13.2
2009	4	16	12	30	48	34	0	0	0	0	0	0	0	49.3	0	0	13.4
2009	4	16	12	40	48	35	0	0	0	0	0	0	0	49.35	0	0	13.6
2009	4	16	12	50	48	33	0	0	0	0	0	0	0	49.42	0	0	13.6
2009	4	16	13	0	48	34	0	0	0	0	0	0	0	49.5	0	0	13.6
2009	4	16	13	10	48	34	0	0	0	0	0	0	0	49.57	0	0	13.6
2009	4	16	13	20	48	34	0	0	0	0	0	0	0	49.66	0	0	13.6
2009	4	16	13	30	48	34	0	0	0	0	0	0	0	49.73	0	0	13.6
2009	4	16	13	40	48	34	0	0	0	0	0	0	0	49.8	0	0	13.6
2009	4	16	13	50	48	33	0	0	0	0	0	0	0	49.87	0	0	13.6
2009	4	16	14	0	48	34	0	0	0	0	0	0	0	49.96	0	0	13.6
2009	4	16	14	10	48	33	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	16	14	20	48	33	0	0	0	0	0	0	0	50.11	0	0	13.6
2009	4	16	14	30	48	33	0	0	0	0	0	0	0	50.2	0	0	13.6
2009	4	16	14	40	48	34	0	0	0	0	0	0	0	50.27	0	0	13.6
2009	4	16	14	50	48	34	0	0	0	0	0	0	0	50.36	0	0	13.6
2009	4	16	15	0	48	34	0	0	0	0	0	0	0	50.41	0	0	13.6
2009	4	16	15	10	48	33	0	0	0	0	0	0	0	50.5	0	0	13.6
2009	4	16	15	20	48	33	0	0	0	0	0	0	0	50.58	0	0	13.6
2009	4	16	15	30	48	34	0	0	0	0	0	0	0	50.67	0	0	13.6
2009	4	16	15	40	48	33	0	0	0	0	0	0	0	50.74	0	0	13.6
2009	4	16	15	50	48	34	0	0	0	0	0	0	0	50.81	0	0	13.6
2009	4	16	16	0	48	33	0	0	0	0	0	0	0	50.9	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	16	10	48	33	0	0	0	0	0	0	0	50.97	0	0	13
2009	4	16	16	20	48	33	0	0	0	0	0	0	0	51.04	0	0	13
2009	4	16	16	30	48	33	0	0	0	0	0	0	0	51.12	0	0	13
2009	4	16	16	40	48	34	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	16	16	50	48	34	0	0	0	0	0	0	0	51.26	0	0	12.8
2009	4	16	17	0	48	33	0	0	0	0	0	0	0	51.31	0	0	12.6
2009	4	16	17	10	48	33	0	0	0	0	0	0	0	51.39	0	0	12.6
2009	4	16	17	20	48	34	0	0	0	0	0	0	0	51.46	0	0	12.6
2009	4	16	17	30	48	33	0	0	0	0	0	0	0	51.49	0	0	12.4
2009	4	16	17	40	48	33	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	16	17	50	48	34	0	0	0	0	0	0	0	51.62	0	0	12.4
2009	4	16	18	0	48	33	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	16	18	10	48	34	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	16	18	20	48	34	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	16	18	30	48	34	0	0	0	0	0	0	0	51.82	0	0	12.2
2009	4	16	18	40	48	33	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	16	18	50	48	33	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	16	19	0	48	33	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	16	19	10	48	34	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	16	19	20	48	34	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	16	19	30	48	33	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	16	19	40	48	33	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	16	19	50	48	33	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	16	20	0	48	33	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	16	20	10	48	33	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	16	20	20	48	33	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	16	20	30	48	33	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	16	20	40	48	33	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	16	20	50	48	34	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	16	21	0	48	32	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	16	21	10	48	33	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	16	21	20	48	34	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	16	21	30	48	33	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	16	21	40	48	33	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	16	21	50	48	34	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	16	22	0	48	33	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	16	22	10	48	33	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	16	22	20	48	33	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	16	22	30	48	33	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	16	22	40	48	33	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	22	50	48	33	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	0	48	34	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	16	23	10	48	33	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	16	23	20	48	33	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	30	48	34	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	23	40	48	33	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	16	23	50	48	33	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	17	0	0	48	34	0	0	0	0	0	0	0	52.48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	0	10	48	33	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	17	0	20	48	34	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	17	0	30	48	34	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	17	0	40	48	33	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	17	0	50	48	33	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	17	1	0	48	33	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	17	1	10	48	33	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	17	1	20	48	33	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	17	1	30	48	34	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	17	1	40	48	33	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	17	1	50	48	34	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	17	2	0	48	33	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	17	2	10	48	33	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	17	2	20	48	34	0	0	0	0	0	0	0	52	0	0	11.8
2009	4	17	2	30	48	34	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	17	2	40	48	33	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	17	2	50	48	34	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	17	3	0	48	34	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	17	3	10	48	33	0	0	0	0	0	0	0	51.69	0	0	11.8
2009	4	17	3	20	48	34	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	17	3	30	48	33	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	17	3	40	48	34	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	17	3	50	48	34	0	0	0	0	0	0	0	51.44	0	0	11.8
2009	4	17	4	0	48	34	0	0	0	0	0	0	0	51.39	0	0	11.8
2009	4	17	4	10	48	34	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	17	4	20	48	33	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	17	4	30	48	33	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	17	4	40	48	33	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	17	4	50	48	34	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	17	5	0	48	33	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	17	5	10	48	34	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	17	5	20	48	34	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	17	5	30	48	34	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	17	5	40	48	33	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	17	5	50	48	33	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	17	6	0	48	34	0	0	0	0	0	0	0	50.5	0	0	11.8
2009	4	17	6	10	48	32	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	17	6	20	48	34	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	17	6	30	48	33	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	17	6	40	48	34	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	17	6	50	48	33	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	17	7	0	48	34	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	17	7	10	48	34	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	17	7	20	48	34	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	17	7	30	48	33	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	17	7	40	48	33	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	17	7	50	48	34	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	17	8	0	48	33	0	0	0	0	0	0	0	49.68	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	8	10	48	34	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	17	8	20	48	33	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	17	8	30	48	34	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	17	8	40	48	33	0	0	0	0	0	0	0	49.53	0	0	12.2
2009	4	17	8	50	48	33	0	0	0	0	0	0	0	49.53	0	0	12.4
2009	4	17	9	0	48	33	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	17	9	10	48	34	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	17	9	20	48	34	0	0	0	0	0	0	0	49.5	0	0	12.6
2009	4	17	9	30	48	34	0	0	0	0	0	0	0	49.5	0	0	12.6
2009	4	17	9	40	48	33	0	0	0	0	0	0	0	49.51	0	0	12.6
2009	4	17	9	50	48	33	0	0	0	0	0	0	0	49.51	0	0	12.6
2009	4	17	10	0	48	34	0	0	0	0	0	0	0	49.53	0	0	12.6
2009	4	17	10	10	48	34	0	0	0	0	0	0	0	49.53	0	0	12.6
2009	4	17	10	20	48	34	0	0	0	0	0	0	0	49.57	0	0	12.8
2009	4	17	10	30	48	33	0	0	0	0	0	0	0	49.59	0	0	12.8
2009	4	17	10	40	48	33	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	17	10	50	48	34	0	0	0	0	0	0	0	49.68	0	0	12.8
2009	4	17	11	0	48	33	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	17	11	10	48	34	0	0	0	0	0	0	0	49.77	0	0	12.8
2009	4	17	11	20	48	34	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	17	11	30	48	34	0	0	0	0	0	0	0	49.89	0	0	13
2009	4	17	11	40	48	34	0	0	0	0	0	0	0	49.96	0	0	13
2009	4	17	11	50	48	34	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	17	12	0	48	34	0	0	0	0	0	0	0	50.11	0	0	13
2009	4	17	12	10	48	34	0	0	0	0	0	0	0	50.18	0	0	13
2009	4	17	12	20	48	34	0	0	0	0	0	0	0	50.25	0	0	13.2
2009	4	17	12	30	48	34	0	0	0	0	0	0	0	50.34	0	0	13.2
2009	4	17	12	40	48	34	0	0	0	0	0	0	0	50.43	0	0	13.4
2009	4	17	12	50	48	33	0	0	0	0	0	0	0	50.52	0	0	13.4
2009	4	17	13	0	48	34	0	0	0	0	0	0	0	50.61	0	0	13.4
2009	4	17	13	10	48	34	0	0	0	0	0	0	0	50.7	0	0	13.4
2009	4	17	13	20	48	33	0	0	0	0	0	0	0	50.81	0	0	13.4
2009	4	17	13	30	48	34	0	0	0	0	0	0	0	50.9	0	0	13.4
2009	4	17	13	40	48	33	0	0	0	0	0	0	0	51.01	0	0	13.4
2009	4	17	13	50	48	33	0	0	0	0	0	0	0	51.1	0	0	13.4
2009	4	17	14	0	48	33	0	0	0	0	0	0	0	51.21	0	0	13.4
2009	4	17	14	10	48	33	0	0	0	0	0	0	0	51.3	0	0	13.4
2009	4	17	14	20	48	33	0	0	0	0	0	0	0	51.4	0	0	13.4
2009	4	17	14	30	48	33	0	0	0	0	0	0	0	51.51	0	0	13.4
2009	4	17	14	40	48	33	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	17	14	50	48	33	0	0	0	0	0	0	0	51.71	0	0	13.4
2009	4	17	15	0	48	33	0	0	0	0	0	0	0	51.8	0	0	13.4
2009	4	17	15	10	48	33	0	0	0	0	0	0	0	51.91	0	0	13.4
2009	4	17	15	20	48	33	0	0	0	0	0	0	0	52.02	0	0	13.4
2009	4	17	15	30	48	33	0	0	0	0	0	0	0	52.11	0	0	13.4
2009	4	17	15	40	48	34	0	0	0	0	0	0	0	52.21	0	0	13.4
2009	4	17	15	50	48	33	0	0	0	0	0	0	0	52.3	0	0	13.4
2009	4	17	16	0	48	34	0	0	0	0	0	0	0	52.41	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	16	10	48	33	0	0	0	0	0	0	0	52.5	0	0	12.8
2009	4	17	16	20	48	34	0	0	0	0	0	0	0	52.61	0	0	13
2009	4	17	16	30	48	33	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	17	16	40	48	33	0	0	0	0	0	0	0	52.79	0	0	12.8
2009	4	17	16	50	48	33	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	17	17	0	48	34	0	0	0	0	0	0	0	52.99	0	0	12.6
2009	4	17	17	10	48	34	0	0	0	0	0	0	0	53.08	0	0	12.6
2009	4	17	17	20	48	34	0	0	0	0	0	0	0	53.17	0	0	12.4
2009	4	17	17	30	48	33	0	0	0	0	0	0	0	53.26	0	0	12.4
2009	4	17	17	40	48	33	0	0	0	0	0	0	0	53.35	0	0	12.4
2009	4	17	17	50	48	33	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	17	18	0	48	33	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	17	18	10	48	33	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	17	18	20	48	33	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	17	18	30	48	33	0	0	0	0	0	0	0	53.74	0	0	12.2
2009	4	17	18	40	48	33	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	17	18	50	48	34	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	17	19	0	48	33	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	17	19	10	48	33	0	0	0	0	0	0	0	54.01	0	0	12.2
2009	4	17	19	20	48	33	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	17	19	30	48	33	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	17	19	40	48	33	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	17	19	50	48	33	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	17	20	0	48	33	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	17	20	10	48	32	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	17	20	20	48	33	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	17	20	30	48	33	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	17	20	40	48	33	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	17	20	50	48	34	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	17	21	0	48	33	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	17	21	10	48	33	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	17	21	20	48	34	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	17	21	30	48	33	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	17	21	40	48	33	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	17	21	50	48	33	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	17	22	0	48	33	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	17	22	10	48	33	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	17	22	20	48	34	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	17	22	30	48	32	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	17	22	40	48	34	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	17	22	50	48	33	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	17	23	0	48	33	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	17	23	10	48	33	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	17	23	20	48	32	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	17	23	30	48	33	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	17	23	40	48	34	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	17	23	50	48	33	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	18	0	0	48	33	0	0	0	0	0	0	0	54.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	0	10	48	32	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	18	0	20	48	33	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	18	0	30	48	34	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	18	0	40	48	33	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	18	0	50	48	32	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	18	1	0	48	33	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	18	1	10	48	33	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	18	1	20	48	33	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	18	1	30	48	33	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	18	1	40	48	33	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	18	1	50	48	33	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	18	2	0	48	33	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	18	2	10	48	33	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	18	2	20	48	32	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	18	2	30	48	33	0	0	0	0	0	0	0	54.57	0	0	11.8
2009	4	18	2	40	48	34	0	0	0	0	0	0	0	54.54	0	0	11.8
2009	4	18	2	50	48	33	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	18	3	0	48	33	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	18	3	10	48	33	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	18	3	20	48	33	0	0	0	0	0	0	0	54.36	0	0	11.8
2009	4	18	3	30	48	33	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	18	3	40	48	33	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	18	3	50	48	33	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	18	4	0	48	33	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	18	4	10	48	34	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	18	4	20	48	32	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	18	4	30	48	33	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	18	4	40	48	32	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	18	4	50	48	33	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	18	5	0	48	33	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	18	5	10	48	33	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	18	5	20	48	33	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	18	5	30	48	33	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	18	5	40	48	34	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	18	5	50	48	34	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	18	6	0	48	32	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	18	6	10	48	33	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	18	6	20	48	32	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	18	6	30	48	34	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	18	6	40	48	33	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	18	6	50	48	33	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	18	7	0	48	32	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	18	7	10	48	34	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	18	7	20	48	33	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	18	7	30	48	34	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	18	7	40	48	33	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	18	7	50	48	33	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	18	8	0	48	34	0	0	0	0	0	0	0	52.52	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	8	10	48	32	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	18	8	20	48	34	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	18	8	30	48	33	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	18	8	40	48	33	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	18	8	50	48	33	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	18	9	0	48	33	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	18	9	10	48	33	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	18	9	20	48	33	0	0	0	0	0	0	0	52.38	0	0	12.6
2009	4	18	9	30	48	33	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	18	9	40	48	33	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	18	9	50	48	34	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	18	10	0	48	33	0	0	0	0	0	0	0	52.43	0	0	12.6
2009	4	18	10	10	48	33	0	0	0	0	0	0	0	52.47	0	0	12.6
2009	4	18	10	20	48	33	0	0	0	0	0	0	0	52.5	0	0	12.6
2009	4	18	10	30	48	33	0	0	0	0	0	0	0	52.54	0	0	12.8
2009	4	18	10	40	48	33	0	0	0	0	0	0	0	52.59	0	0	12.8
2009	4	18	10	50	48	34	0	0	0	0	0	0	0	52.65	0	0	12.8
2009	4	18	11	0	48	33	0	0	0	0	0	0	0	52.72	0	0	12.8
2009	4	18	11	10	48	33	0	0	0	0	0	0	0	52.79	0	0	12.8
2009	4	18	11	20	48	33	0	0	0	0	0	0	0	52.84	0	0	12.8
2009	4	18	11	30	48	33	0	0	0	0	0	0	0	52.92	0	0	12.8
2009	4	18	11	40	48	33	0	0	0	0	0	0	0	52.99	0	0	13
2009	4	18	11	50	48	33	0	0	0	0	0	0	0	53.08	0	0	13
2009	4	18	12	0	48	33	0	0	0	0	0	0	0	53.17	0	0	13
2009	4	18	12	10	48	33	0	0	0	0	0	0	0	53.24	0	0	13
2009	4	18	12	20	48	33	0	0	0	0	0	0	0	53.33	0	0	13
2009	4	18	12	30	48	33	0	0	0	0	0	0	0	53.42	0	0	13
2009	4	18	12	40	48	33	0	0	0	0	0	0	0	53.51	0	0	13.2
2009	4	18	12	50	48	34	0	0	0	0	0	0	0	53.6	0	0	13.2
2009	4	18	13	0	48	33	0	0	0	0	0	0	0	53.71	0	0	13.4
2009	4	18	13	10	48	33	0	0	0	0	0	0	0	53.82	0	0	13.4
2009	4	18	13	20	48	32	0	0	0	0	0	0	0	53.92	0	0	13.4
2009	4	18	13	30	48	33	0	0	0	0	0	0	0	54.01	0	0	13.4
2009	4	18	13	40	48	33	0	0	0	0	0	0	0	54.12	0	0	13.4
2009	4	18	13	50	48	33	0	0	0	0	0	0	0	54.23	0	0	13.2
2009	4	18	14	0	48	34	0	0	0	0	0	0	0	54.34	0	0	13.2
2009	4	18	14	10	48	33	0	0	0	0	0	0	0	54.43	0	0	13.2
2009	4	18	14	20	48	33	0	0	0	0	0	0	0	54.54	0	0	13.2
2009	4	18	14	30	48	33	0	0	0	0	0	0	0	54.66	0	0	13.2
2009	4	18	14	40	48	33	0	0	0	0	0	0	0	54.75	0	0	13.2
2009	4	18	14	50	48	33	0	0	0	0	0	0	0	54.86	0	0	13.2
2009	4	18	15	0	48	33	0	0	0	0	0	0	0	54.97	0	0	13.2
2009	4	18	15	10	48	33	0	0	0	0	0	0	0	55.08	0	0	13.2
2009	4	18	15	20	48	33	0	0	0	0	0	0	0	55.18	0	0	13.2
2009	4	18	15	30	48	34	0	0	0	0	0	0	0	55.29	0	0	13.2
2009	4	18	15	40	48	33	0	0	0	0	0	0	0	55.4	0	0	13.2
2009	4	18	15	50	48	33	0	0	0	0	0	0	0	55.51	0	0	13.2
2009	4	18	16	0	48	33	0	0	0	0	0	0	0	55.6	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	16	10	48	32	0	0	0	0	0	0	0	55.71	0	0	12.8
2009	4	18	16	20	48	32	0	0	0	0	0	0	0	55.8	0	0	12.8
2009	4	18	16	30	48	34	0	0	0	0	0	0	0	55.89	0	0	12.8
2009	4	18	16	40	48	32	0	0	0	0	0	0	0	55.99	0	0	12.8
2009	4	18	16	50	48	33	0	0	0	0	0	0	0	56.08	0	0	12.6
2009	4	18	17	0	48	33	0	0	0	0	0	0	0	56.17	0	0	12.6
2009	4	18	17	10	48	32	0	0	0	0	0	0	0	56.26	0	0	12.6
2009	4	18	17	20	48	33	0	0	0	0	0	0	0	56.37	0	0	12.4
2009	4	18	17	30	48	33	0	0	0	0	0	0	0	56.46	0	0	12.4
2009	4	18	17	40	48	33	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	18	17	50	48	32	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	18	18	0	48	32	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	18	18	10	48	33	0	0	0	0	0	0	0	56.8	0	0	12.2
2009	4	18	18	20	48	33	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	18	18	30	48	32	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	18	18	40	48	32	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	18	18	50	48	32	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	18	19	0	48	33	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	18	19	10	48	33	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	18	19	20	48	33	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	18	19	30	48	32	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	18	19	40	48	33	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	18	19	50	48	33	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	18	20	0	48	32	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	18	20	10	48	33	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	18	20	20	48	33	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	18	20	30	48	32	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	18	20	40	48	32	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	18	20	50	48	32	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	18	21	0	48	33	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	18	21	10	48	32	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	18	21	20	48	33	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	18	21	30	48	32	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	18	21	40	48	32	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	18	21	50	48	32	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	18	22	0	48	33	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	18	22	10	48	32	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	18	22	20	48	33	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	18	22	30	48	32	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	22	40	48	32	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	22	50	48	33	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	23	0	48	32	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	23	10	48	32	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	23	20	48	33	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	18	23	30	48	32	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	23	40	48	33	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	18	23	50	48	33	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	19	0	0	48	32	0	0	0	0	0	0	0	58.01	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	0	10	48	32	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	19	0	20	48	32	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	19	0	30	48	33	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	19	0	40	48	32	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	19	0	50	48	33	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	19	1	0	48	32	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	19	1	10	48	32	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	19	1	20	48	32	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	19	1	30	48	33	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	19	1	40	48	33	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	19	1	50	48	33	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	19	2	0	48	34	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	19	2	10	48	32	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	19	2	20	48	32	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	19	2	30	48	33	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	19	2	40	48	34	0	0	0	0	0	0	0	57.47	0	0	11.8
2009	4	19	2	50	48	32	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	19	3	0	48	33	0	0	0	0	0	0	0	57.34	0	0	11.8
2009	4	19	3	10	48	32	0	0	0	0	0	0	0	57.29	0	0	11.8
2009	4	19	3	20	48	33	0	0	0	0	0	0	0	57.22	0	0	11.8
2009	4	19	3	30	48	32	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	19	3	40	48	33	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	19	3	50	48	33	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	19	4	0	48	33	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	19	4	10	48	34	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	19	4	20	48	32	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	19	4	30	48	33	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	19	4	40	48	33	0	0	0	0	0	0	0	56.66	0	0	11.8
2009	4	19	4	50	48	33	0	0	0	0	0	0	0	56.59	0	0	11.8
2009	4	19	5	0	48	33	0	0	0	0	0	0	0	56.5	0	0	11.8
2009	4	19	5	10	48	33	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	19	5	20	48	33	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	19	5	30	48	33	0	0	0	0	0	0	0	56.25	0	0	11.8
2009	4	19	5	40	48	33	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	19	5	50	48	33	0	0	0	0	0	0	0	56.07	0	0	11.8
2009	4	19	6	0	48	33	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	19	6	10	48	33	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	19	6	20	48	33	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	19	6	30	48	33	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	19	6	40	48	32	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	19	6	50	48	33	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	19	7	0	48	33	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	19	7	10	48	33	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	19	7	20	48	33	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	19	7	30	48	32	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	19	7	40	48	33	0	0	0	0	0	0	0	55.13	0	0	11.8
2009	4	19	7	50	48	32	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	19	8	0	48	33	0	0	0	0	0	0	0	55.04	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	8	10	48	32	0	0	0	0	0	0	0	55	0	0	12
2009	4	19	8	20	48	32	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	19	8	30	48	33	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	19	8	40	48	33	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	19	8	50	48	33	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	19	9	0	48	33	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	19	9	10	48	32	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	19	9	20	48	33	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	19	9	30	48	33	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	19	9	40	48	33	0	0	0	0	0	0	0	54.97	0	0	12.6
2009	4	19	9	50	48	34	0	0	0	0	0	0	0	54.97	0	0	12.6
2009	4	19	10	0	48	32	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	19	10	10	48	33	0	0	0	0	0	0	0	55.02	0	0	12.8
2009	4	19	10	20	48	33	0	0	0	0	0	0	0	55.06	0	0	12.8
2009	4	19	10	30	48	33	0	0	0	0	0	0	0	55.09	0	0	12.8
2009	4	19	10	40	48	33	0	0	0	0	0	0	0	55.13	0	0	12.8
2009	4	19	10	50	48	33	0	0	0	0	0	0	0	55.18	0	0	12.8
2009	4	19	11	0	48	34	0	0	0	0	0	0	0	55.22	0	0	12.8
2009	4	19	11	10	48	32	0	0	0	0	0	0	0	55.27	0	0	12.8
2009	4	19	11	20	48	32	0	0	0	0	0	0	0	55.35	0	0	13
2009	4	19	11	30	48	32	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	19	11	40	48	33	0	0	0	0	0	0	0	55.47	0	0	13
2009	4	19	11	50	48	33	0	0	0	0	0	0	0	55.53	0	0	13
2009	4	19	12	0	48	33	0	0	0	0	0	0	0	55.6	0	0	13
2009	4	19	12	10	48	33	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	19	12	20	48	32	0	0	0	0	0	0	0	55.76	0	0	13
2009	4	19	12	30	48	32	0	0	0	0	0	0	0	55.83	0	0	13.2
2009	4	19	12	40	48	33	0	0	0	0	0	0	0	55.92	0	0	13.2
2009	4	19	12	50	48	33	0	0	0	0	0	0	0	55.99	0	0	13.2
2009	4	19	13	0	48	33	0	0	0	0	0	0	0	56.08	0	0	13.2
2009	4	19	13	10	48	33	0	0	0	0	0	0	0	56.17	0	0	13.2
2009	4	19	13	20	48	33	0	0	0	0	0	0	0	56.26	0	0	13.2
2009	4	19	13	30	48	32	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	19	13	40	48	33	0	0	0	0	0	0	0	56.44	0	0	13.2
2009	4	19	13	50	48	32	0	0	0	0	0	0	0	56.53	0	0	13.2
2009	4	19	14	0	48	33	0	0	0	0	0	0	0	56.62	0	0	13.2
2009	4	19	14	10	48	32	0	0	0	0	0	0	0	56.73	0	0	13.2
2009	4	19	14	20	48	33	0	0	0	0	0	0	0	56.82	0	0	13.2
2009	4	19	14	30	48	33	0	0	0	0	0	0	0	56.91	0	0	13.2
2009	4	19	14	40	48	33	0	0	0	0	0	0	0	57	0	0	13.2
2009	4	19	14	50	48	33	0	0	0	0	0	0	0	57.11	0	0	13.2
2009	4	19	15	0	48	33	0	0	0	0	0	0	0	57.18	0	0	13.2
2009	4	19	15	10	48	32	0	0	0	0	0	0	0	57.29	0	0	13.2
2009	4	19	15	20	48	33	0	0	0	0	0	0	0	57.38	0	0	13.2
2009	4	19	15	30	48	32	0	0	0	0	0	0	0	57.47	0	0	13.2
2009	4	19	15	40	48	33	0	0	0	0	0	0	0	57.58	0	0	13.2
2009	4	19	15	50	48	32	0	0	0	0	0	0	0	57.67	0	0	13.2
2009	4	19	16	0	48	32	0	0	0	0	0	0	0	57.76	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	16	10	48	32	0	0	0	0	0	0	0	57.85	0	0	13
2009	4	19	16	20	48	32	0	0	0	0	0	0	0	57.94	0	0	12.8
2009	4	19	16	30	48	33	0	0	0	0	0	0	0	58.03	0	0	12.8
2009	4	19	16	40	48	33	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	19	16	50	48	33	0	0	0	0	0	0	0	58.21	0	0	12.6
2009	4	19	17	0	48	32	0	0	0	0	0	0	0	58.3	0	0	12.6
2009	4	19	17	10	48	32	0	0	0	0	0	0	0	58.39	0	0	12.6
2009	4	19	17	20	48	32	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	19	17	30	48	32	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	19	17	40	48	32	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	19	17	50	48	32	0	0	0	0	0	0	0	58.69	0	0	12.2
2009	4	19	18	0	48	32	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	19	18	10	48	32	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	19	18	20	48	33	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	19	18	30	48	32	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	19	18	40	48	33	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	19	18	50	48	32	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	19	19	0	48	34	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	19	19	10	48	32	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	19	19	20	48	33	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	19	19	30	48	32	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	19	19	40	48	33	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	19	19	50	48	33	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	19	20	0	48	32	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	19	20	10	48	32	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	19	20	20	48	32	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	19	20	30	48	32	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	19	20	40	48	32	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	19	20	50	48	31	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	19	21	0	48	32	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	19	21	10	48	33	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	19	21	20	48	31	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	19	21	30	48	32	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	19	21	40	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	19	21	50	48	32	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	19	22	0	48	32	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	19	22	10	48	32	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	19	22	20	48	32	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	19	22	30	48	32	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	19	22	40	48	33	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	22	50	48	32	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	0	48	33	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	19	23	10	48	32	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	19	23	20	48	32	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	19	23	30	48	32	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	19	23	40	48	32	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	19	23	50	48	32	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	20	0	0	48	32	0	0	0	0	0	0	0	60.06	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	0	10	48	32	0	0	0	0	0	0	0	60.06	0	0	12
2009	4	20	0	20	48	32	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	20	0	30	48	33	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	20	0	40	48	32	0	0	0	0	0	0	0	60.01	0	0	12
2009	4	20	0	50	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	20	1	0	48	32	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	20	1	10	48	32	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	20	1	20	48	32	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	20	1	30	48	33	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	20	1	40	48	32	0	0	0	0	0	0	0	59.81	0	0	12
2009	4	20	1	50	48	32	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	20	2	0	48	33	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	20	2	10	48	31	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	20	2	20	48	32	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	20	2	30	48	32	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	20	2	40	48	32	0	0	0	0	0	0	0	59.49	0	0	11.8
2009	4	20	2	50	48	32	0	0	0	0	0	0	0	59.41	0	0	11.8
2009	4	20	3	0	48	32	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	20	3	10	48	33	0	0	0	0	0	0	0	59.29	0	0	11.8
2009	4	20	3	20	48	32	0	0	0	0	0	0	0	59.22	0	0	11.8
2009	4	20	3	30	48	32	0	0	0	0	0	0	0	59.13	0	0	11.8
2009	4	20	3	40	48	32	0	0	0	0	0	0	0	59.05	0	0	11.8
2009	4	20	3	50	48	33	0	0	0	0	0	0	0	58.96	0	0	11.8
2009	4	20	4	0	48	32	0	0	0	0	0	0	0	58.89	0	0	11.8
2009	4	20	4	10	48	32	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	20	4	20	48	32	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	20	4	30	48	32	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	20	4	40	48	32	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	20	4	50	48	32	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	20	5	0	48	32	0	0	0	0	0	0	0	58.37	0	0	11.8
2009	4	20	5	10	48	33	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	20	5	20	48	33	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	20	5	30	48	33	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	20	5	40	48	33	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	20	5	50	48	33	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	20	6	0	48	32	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	20	6	10	48	33	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	20	6	20	48	32	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	20	6	30	48	33	0	0	0	0	0	0	0	57.49	0	0	11.8
2009	4	20	6	40	48	33	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	20	6	50	48	32	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	20	7	0	48	33	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	20	7	10	48	33	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	20	7	20	48	32	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	20	7	30	48	32	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	20	7	40	48	32	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	20	7	50	48	33	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	20	8	0	48	33	0	0	0	0	0	0	0	56.73	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	8	10	48	33	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	20	8	20	48	32	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	20	8	30	48	32	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	20	8	40	48	32	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	20	8	50	48	32	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	20	9	0	48	33	0	0	0	0	0	0	0	56.55	0	0	12.4
2009	4	20	9	10	48	33	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	20	48	33	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	30	48	32	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	40	48	33	0	0	0	0	0	0	0	56.53	0	0	12.6
2009	4	20	9	50	48	33	0	0	0	0	0	0	0	56.55	0	0	12.6
2009	4	20	10	0	48	32	0	0	0	0	0	0	0	56.57	0	0	12.6
2009	4	20	10	10	48	33	0	0	0	0	0	0	0	56.57	0	0	12.6
2009	4	20	10	20	48	33	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	20	10	30	48	33	0	0	0	0	0	0	0	56.64	0	0	12.8
2009	4	20	10	40	48	32	0	0	0	0	0	0	0	56.68	0	0	12.8
2009	4	20	10	50	48	32	0	0	0	0	0	0	0	56.71	0	0	12.8
2009	4	20	11	0	48	32	0	0	0	0	0	0	0	56.75	0	0	12.8
2009	4	20	11	10	48	32	0	0	0	0	0	0	0	56.8	0	0	12.8
2009	4	20	11	20	48	33	0	0	0	0	0	0	0	56.86	0	0	12.8
2009	4	20	11	30	48	32	0	0	0	0	0	0	0	56.91	0	0	13
2009	4	20	11	40	48	32	0	0	0	0	0	0	0	56.97	0	0	13
2009	4	20	11	50	48	33	0	0	0	0	0	0	0	57.04	0	0	13
2009	4	20	12	0	48	32	0	0	0	0	0	0	0	57.11	0	0	13
2009	4	20	12	10	48	32	0	0	0	0	0	0	0	57.18	0	0	13
2009	4	20	12	20	48	33	0	0	0	0	0	0	0	57.25	0	0	13
2009	4	20	12	30	48	33	0	0	0	0	0	0	0	57.34	0	0	13
2009	4	20	12	40	48	32	0	0	0	0	0	0	0	57.42	0	0	13.2
2009	4	20	12	50	48	32	0	0	0	0	0	0	0	57.49	0	0	13.2
2009	4	20	13	0	48	32	0	0	0	0	0	0	0	57.58	0	0	13.2
2009	4	20	13	10	48	32	0	0	0	0	0	0	0	57.67	0	0	13.2
2009	4	20	13	20	48	32	0	0	0	0	0	0	0	57.76	0	0	13.2
2009	4	20	13	30	48	32	0	0	0	0	0	0	0	57.83	0	0	13.2
2009	4	20	13	40	48	32	0	0	0	0	0	0	0	57.92	0	0	13.2
2009	4	20	13	50	48	32	0	0	0	0	0	0	0	58.01	0	0	13.2
2009	4	20	14	0	48	32	0	0	0	0	0	0	0	58.1	0	0	13.2
2009	4	20	14	10	48	32	0	0	0	0	0	0	0	58.21	0	0	13.2
2009	4	20	14	20	48	32	0	0	0	0	0	0	0	58.3	0	0	13.2
2009	4	20	14	30	48	32	0	0	0	0	0	0	0	58.39	0	0	13.2
2009	4	20	14	40	48	32	0	0	0	0	0	0	0	58.48	0	0	13.2
2009	4	20	14	50	48	33	0	0	0	0	0	0	0	58.57	0	0	13.2
2009	4	20	15	0	48	32	0	0	0	0	0	0	0	58.68	0	0	13.2
2009	4	20	15	10	48	32	0	0	0	0	0	0	0	58.77	0	0	13.2
2009	4	20	15	20	48	32	0	0	0	0	0	0	0	58.86	0	0	13.2
2009	4	20	15	30	48	32	0	0	0	0	0	0	0	58.96	0	0	13.2
2009	4	20	15	40	48	32	0	0	0	0	0	0	0	59.05	0	0	13.2
2009	4	20	15	50	48	31	0	0	0	0	0	0	0	59.14	0	0	13.2
2009	4	20	16	0	48	32	0	0	0	0	0	0	0	59.25	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	16	10	48	33	0	0	0	0	0	0	0	59.32	0	0	13
2009	4	20	16	20	48	32	0	0	0	0	0	0	0	59.43	0	0	13
2009	4	20	16	30	48	33	0	0	0	0	0	0	0	59.52	0	0	12.8
2009	4	20	16	40	48	32	0	0	0	0	0	0	0	59.61	0	0	12.8
2009	4	20	16	50	48	33	0	0	0	0	0	0	0	59.7	0	0	12.6
2009	4	20	17	0	48	33	0	0	0	0	0	0	0	59.79	0	0	12.6
2009	4	20	17	10	48	31	0	0	0	0	0	0	0	59.88	0	0	12.6
2009	4	20	17	20	48	32	0	0	0	0	0	0	0	59.97	0	0	12.4
2009	4	20	17	30	48	32	0	0	0	0	0	0	0	60.08	0	0	12.4
2009	4	20	17	40	48	32	0	0	0	0	0	0	0	60.15	0	0	12.4
2009	4	20	17	50	48	32	0	0	0	0	0	0	0	60.24	0	0	12.4
2009	4	20	18	0	48	31	0	0	0	0	0	0	0	60.31	0	0	12.2
2009	4	20	18	10	48	32	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	20	18	20	48	32	0	0	0	0	0	0	0	60.46	0	0	12.2
2009	4	20	18	30	48	32	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	20	18	40	48	32	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	20	18	50	48	33	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	20	19	0	48	32	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	20	19	10	48	32	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	20	19	20	48	32	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	20	19	30	48	32	0	0	0	0	0	0	0	60.91	0	0	12.2
2009	4	20	19	40	48	32	0	0	0	0	0	0	0	60.96	0	0	12.2
2009	4	20	19	50	48	32	0	0	0	0	0	0	0	61.03	0	0	12.2
2009	4	20	20	0	48	31	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	20	20	10	48	32	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	20	20	20	48	32	0	0	0	0	0	0	0	61.18	0	0	12
2009	4	20	20	30	48	32	0	0	0	0	0	0	0	61.23	0	0	12
2009	4	20	20	40	48	31	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	20	20	50	48	31	0	0	0	0	0	0	0	61.32	0	0	12
2009	4	20	21	0	48	32	0	0	0	0	0	0	0	61.38	0	0	12
2009	4	20	21	10	48	31	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	20	21	20	48	32	0	0	0	0	0	0	0	61.45	0	0	12
2009	4	20	21	30	48	32	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	20	21	40	48	32	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	20	21	50	48	32	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	20	22	0	48	31	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	20	22	10	48	32	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	20	22	20	48	32	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	20	22	30	48	32	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	22	40	48	32	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	22	50	48	31	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	0	48	31	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	20	23	10	48	32	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	20	23	20	48	32	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	20	23	30	48	32	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	40	48	32	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	20	23	50	48	32	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	21	0	0	48	32	0	0	0	0	0	0	0	61.61	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	0	10	48	32	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	21	0	20	48	32	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	21	0	30	48	32	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	21	0	40	48	32	0	0	0	0	0	0	0	61.54	0	0	12
2009	4	21	0	50	48	32	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	21	1	0	48	32	0	0	0	0	0	0	0	61.48	0	0	12
2009	4	21	1	10	48	31	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	21	1	20	48	31	0	0	0	0	0	0	0	61.39	0	0	12
2009	4	21	1	30	48	32	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	21	1	40	48	31	0	0	0	0	0	0	0	61.3	0	0	12
2009	4	21	1	50	48	33	0	0	0	0	0	0	0	61.25	0	0	12
2009	4	21	2	0	48	32	0	0	0	0	0	0	0	61.2	0	0	12
2009	4	21	2	10	48	31	0	0	0	0	0	0	0	61.14	0	0	11.8
2009	4	21	2	20	48	32	0	0	0	0	0	0	0	61.11	0	0	12
2009	4	21	2	30	48	32	0	0	0	0	0	0	0	61.05	0	0	11.8
2009	4	21	2	40	48	32	0	0	0	0	0	0	0	60.98	0	0	11.8
2009	4	21	2	50	48	31	0	0	0	0	0	0	0	60.93	0	0	11.8
2009	4	21	3	0	48	32	0	0	0	0	0	0	0	60.85	0	0	11.8
2009	4	21	3	10	48	32	0	0	0	0	0	0	0	60.78	0	0	11.8
2009	4	21	3	20	48	32	0	0	0	0	0	0	0	60.71	0	0	11.8
2009	4	21	3	30	48	32	0	0	0	0	0	0	0	60.64	0	0	11.8
2009	4	21	3	40	48	31	0	0	0	0	0	0	0	60.58	0	0	11.8
2009	4	21	3	50	48	32	0	0	0	0	0	0	0	60.49	0	0	11.8
2009	4	21	4	0	48	32	0	0	0	0	0	0	0	60.42	0	0	11.8
2009	4	21	4	10	48	32	0	0	0	0	0	0	0	60.33	0	0	11.8
2009	4	21	4	20	48	32	0	0	0	0	0	0	0	60.24	0	0	11.8
2009	4	21	4	30	48	32	0	0	0	0	0	0	0	60.15	0	0	11.8
2009	4	21	4	40	48	32	0	0	0	0	0	0	0	60.06	0	0	11.8
2009	4	21	4	50	48	33	0	0	0	0	0	0	0	59.95	0	0	11.8
2009	4	21	5	0	48	32	0	0	0	0	0	0	0	59.86	0	0	11.8
2009	4	21	5	10	48	32	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	21	5	20	48	32	0	0	0	0	0	0	0	59.67	0	0	11.8
2009	4	21	5	30	48	32	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	21	5	40	48	32	0	0	0	0	0	0	0	59.47	0	0	11.8
2009	4	21	5	50	48	33	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	21	6	0	48	32	0	0	0	0	0	0	0	59.25	0	0	11.8
2009	4	21	6	10	48	32	0	0	0	0	0	0	0	59.14	0	0	11.8
2009	4	21	6	20	48	32	0	0	0	0	0	0	0	59.04	0	0	11.8
2009	4	21	6	30	48	31	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	21	6	40	48	32	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	21	6	50	48	32	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	21	7	0	48	32	0	0	0	0	0	0	0	58.66	0	0	11.8
2009	4	21	7	10	48	32	0	0	0	0	0	0	0	58.55	0	0	11.8
2009	4	21	7	20	48	32	0	0	0	0	0	0	0	58.48	0	0	11.8
2009	4	21	7	30	48	33	0	0	0	0	0	0	0	58.41	0	0	11.8
2009	4	21	7	40	48	33	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	21	7	50	48	32	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	8	0	48	33	0	0	0	0	0	0	0	58.21	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	8	10	48	32	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	21	8	20	48	32	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	21	8	30	48	33	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	21	8	40	48	32	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	21	8	50	48	32	0	0	0	0	0	0	0	58.08	0	0	12.4
2009	4	21	9	0	48	33	0	0	0	0	0	0	0	58.06	0	0	12.4
2009	4	21	9	10	48	32	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	21	9	20	48	32	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	21	9	30	48	33	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	21	9	40	48	32	0	0	0	0	0	0	0	58.1	0	0	12.6
2009	4	21	9	50	48	32	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	21	10	0	48	32	0	0	0	0	0	0	0	58.14	0	0	12.6
2009	4	21	10	10	48	32	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	21	10	20	48	33	0	0	0	0	0	0	0	58.19	0	0	12.8
2009	4	21	10	30	48	32	0	0	0	0	0	0	0	58.23	0	0	12.8
2009	4	21	10	40	48	33	0	0	0	0	0	0	0	58.26	0	0	12.8
2009	4	21	10	50	48	33	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	21	11	0	48	33	0	0	0	0	0	0	0	58.35	0	0	12.8
2009	4	21	11	10	48	32	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	21	11	20	48	32	0	0	0	0	0	0	0	58.44	0	0	12.8
2009	4	21	11	30	48	33	0	0	0	0	0	0	0	58.5	0	0	12.8
2009	4	21	11	40	48	33	0	0	0	0	0	0	0	58.53	0	0	12.8
2009	4	21	11	50	48	32	0	0	0	0	0	0	0	58.6	0	0	12.8
2009	4	21	12	0	48	32	0	0	0	0	0	0	0	58.66	0	0	12.8
2009	4	21	12	10	48	32	0	0	0	0	0	0	0	58.73	0	0	13
2009	4	21	12	20	48	32	0	0	0	0	0	0	0	58.8	0	0	13
2009	4	21	12	30	48	32	0	0	0	0	0	0	0	58.87	0	0	13
2009	4	21	12	40	48	32	0	0	0	0	0	0	0	58.96	0	0	13
2009	4	21	12	50	48	33	0	0	0	0	0	0	0	59.04	0	0	13
2009	4	21	13	0	48	32	0	0	0	0	0	0	0	59.13	0	0	13
2009	4	21	13	10	48	32	0	0	0	0	0	0	0	59.22	0	0	13
2009	4	21	13	20	48	33	0	0	0	0	0	0	0	59.31	0	0	13
2009	4	21	13	30	48	33	0	0	0	0	0	0	0	59.38	0	0	12.8
2009	4	21	13	40	48	33	0	0	0	0	0	0	0	59.45	0	0	12.6
2009	4	21	13	50	48	33	0	0	0	0	0	0	0	59.5	0	0	13
2009	4	21	14	0	48	33	0	0	0	0	0	0	0	59.59	0	0	13
2009	4	21	14	10	48	31	0	0	0	0	0	0	0	59.67	0	0	12.8
2009	4	21	14	20	48	32	0	0	0	0	0	0	0	59.72	0	0	13
2009	4	21	14	30	48	31	0	0	0	0	0	0	0	59.81	0	0	13.2
2009	4	21	14	40	48	32	0	0	0	0	0	0	0	59.86	0	0	12.8
2009	4	21	14	50	48	32	0	0	0	0	0	0	0	59.94	0	0	12.8
2009	4	21	15	0	48	33	0	0	0	0	0	0	0	60.01	0	0	13
2009	4	21	15	10	48	32	0	0	0	0	0	0	0	60.08	0	0	13
2009	4	21	15	20	48	32	0	0	0	0	0	0	0	60.17	0	0	13.2
2009	4	21	15	30	48	32	0	0	0	0	0	0	0	60.28	0	0	13.2
2009	4	21	15	40	48	32	0	0	0	0	0	0	0	60.37	0	0	12.8
2009	4	21	15	50	48	32	0	0	0	0	0	0	0	60.46	0	0	12.6
2009	4	21	16	0	48	32	0	0	0	0	0	0	0	60.55	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	16	10	48	32	0	0	0	0	0	0	0	60.62	0	0	12.4
2009	4	21	16	20	48	33	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	21	16	30	48	32	0	0	0	0	0	0	0	60.76	0	0	12.4
2009	4	21	16	40	48	31	0	0	0	0	0	0	0	60.85	0	0	12.4
2009	4	21	16	50	48	32	0	0	0	0	0	0	0	60.93	0	0	12.4
2009	4	21	17	0	48	32	0	0	0	0	0	0	0	60.98	0	0	12.4
2009	4	21	17	10	48	32	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	21	17	20	48	32	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	21	17	30	48	33	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	21	17	40	48	31	0	0	0	0	0	0	0	61.25	0	0	12.2
2009	4	21	17	50	48	32	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	21	18	0	48	32	0	0	0	0	0	0	0	61.38	0	0	12.2
2009	4	21	18	10	48	32	0	0	0	0	0	0	0	61.45	0	0	12.2
2009	4	21	18	20	48	33	0	0	0	0	0	0	0	61.52	0	0	12.2
2009	4	21	18	30	48	32	0	0	0	0	0	0	0	61.59	0	0	12.2
2009	4	21	18	40	48	32	0	0	0	0	0	0	0	61.66	0	0	12.2
2009	4	21	18	50	48	33	0	0	0	0	0	0	0	61.72	0	0	12.2
2009	4	21	19	0	48	32	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	21	19	10	48	32	0	0	0	0	0	0	0	61.84	0	0	12.2
2009	4	21	19	20	48	32	0	0	0	0	0	0	0	61.9	0	0	12.2
2009	4	21	19	30	48	32	0	0	0	0	0	0	0	61.93	0	0	12.2
2009	4	21	19	40	48	32	0	0	0	0	0	0	0	62.01	0	0	12.2
2009	4	21	19	50	48	32	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	21	20	0	48	32	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	21	20	10	48	32	0	0	0	0	0	0	0	62.15	0	0	12
2009	4	21	20	20	48	31	0	0	0	0	0	0	0	62.19	0	0	12
2009	4	21	20	30	48	32	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	21	20	40	48	31	0	0	0	0	0	0	0	62.28	0	0	12
2009	4	21	20	50	48	31	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	21	21	0	48	31	0	0	0	0	0	0	0	62.33	0	0	12
2009	4	21	21	10	48	32	0	0	0	0	0	0	0	62.37	0	0	12
2009	4	21	21	20	48	32	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	21	21	30	48	32	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	21	21	40	48	32	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	21	21	50	48	32	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	21	22	0	48	31	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	21	22	10	48	32	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	22	20	48	31	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	22	30	48	32	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	22	40	48	32	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	22	50	48	32	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	0	48	32	0	0	0	0	0	0	0	62.51	0	0	12
2009	4	21	23	10	48	31	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	20	48	31	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	30	48	31	0	0	0	0	0	0	0	62.49	0	0	12
2009	4	21	23	40	48	32	0	0	0	0	0	0	0	62.47	0	0	12
2009	4	21	23	50	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	0	0	48	31	0	0	0	0	0	0	0	62.44	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	0	10	48	32	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	22	0	20	48	32	0	0	0	0	0	0	0	62.4	0	0	12
2009	4	22	0	30	48	32	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	22	0	40	48	32	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	22	0	50	48	31	0	0	0	0	0	0	0	62.31	0	0	12
2009	4	22	1	0	48	32	0	0	0	0	0	0	0	62.28	0	0	12
2009	4	22	1	10	48	32	0	0	0	0	0	0	0	62.24	0	0	12
2009	4	22	1	20	48	32	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	22	1	30	48	32	0	0	0	0	0	0	0	62.17	0	0	12
2009	4	22	1	40	48	32	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	22	1	50	48	31	0	0	0	0	0	0	0	62.08	0	0	12
2009	4	22	2	0	48	32	0	0	0	0	0	0	0	62.04	0	0	12
2009	4	22	2	10	48	32	0	0	0	0	0	0	0	62.01	0	0	11.8
2009	4	22	2	20	48	32	0	0	0	0	0	0	0	61.95	0	0	11.8
2009	4	22	2	30	48	32	0	0	0	0	0	0	0	61.9	0	0	11.8
2009	4	22	2	40	48	32	0	0	0	0	0	0	0	61.84	0	0	11.8
2009	4	22	2	50	48	31	0	0	0	0	0	0	0	61.79	0	0	11.8
2009	4	22	3	0	48	32	0	0	0	0	0	0	0	61.75	0	0	11.8
2009	4	22	3	10	48	32	0	0	0	0	0	0	0	61.68	0	0	11.8
2009	4	22	3	20	48	32	0	0	0	0	0	0	0	61.63	0	0	11.8
2009	4	22	3	30	48	32	0	0	0	0	0	0	0	61.57	0	0	11.8
2009	4	22	3	40	48	32	0	0	0	0	0	0	0	61.5	0	0	11.8
2009	4	22	3	50	48	32	0	0	0	0	0	0	0	61.43	0	0	11.8
2009	4	22	4	0	48	32	0	0	0	0	0	0	0	61.36	0	0	11.8
2009	4	22	4	10	48	32	0	0	0	0	0	0	0	61.29	0	0	11.8
2009	4	22	4	20	48	31	0	0	0	0	0	0	0	61.21	0	0	11.8
2009	4	22	4	30	48	33	0	0	0	0	0	0	0	61.14	0	0	11.8
2009	4	22	4	40	48	32	0	0	0	0	0	0	0	61.05	0	0	11.8
2009	4	22	4	50	48	32	0	0	0	0	0	0	0	60.98	0	0	11.8
2009	4	22	5	0	48	32	0	0	0	0	0	0	0	60.89	0	0	11.8
2009	4	22	5	10	48	32	0	0	0	0	0	0	0	60.82	0	0	11.8
2009	4	22	5	20	48	31	0	0	0	0	0	0	0	60.73	0	0	11.8
2009	4	22	5	30	48	33	0	0	0	0	0	0	0	60.64	0	0	11.8
2009	4	22	5	40	48	31	0	0	0	0	0	0	0	60.57	0	0	11.8
2009	4	22	5	50	48	33	0	0	0	0	0	0	0	60.48	0	0	11.8
2009	4	22	6	0	48	33	0	0	0	0	0	0	0	60.4	0	0	11.8
2009	4	22	6	10	48	32	0	0	0	0	0	0	0	60.31	0	0	11.8
2009	4	22	6	20	48	32	0	0	0	0	0	0	0	60.24	0	0	11.8
2009	4	22	6	30	48	33	0	0	0	0	0	0	0	60.13	0	0	11.8
2009	4	22	6	40	48	32	0	0	0	0	0	0	0	60.08	0	0	11.8
2009	4	22	6	50	48	32	0	0	0	0	0	0	0	59.99	0	0	11.8
2009	4	22	7	0	48	32	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	22	7	10	48	32	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	22	7	20	48	32	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	22	7	30	48	32	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	22	7	40	48	32	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	22	7	50	48	32	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	22	8	0	48	32	0	0	0	0	0	0	0	59.58	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	8	10	48	32	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	22	8	20	48	32	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	22	8	30	48	33	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	22	8	40	48	32	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	22	8	50	48	32	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	9	0	48	31	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	9	10	48	32	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	9	20	48	32	0	0	0	0	0	0	0	59.5	0	0	12.6
2009	4	22	9	30	48	32	0	0	0	0	0	0	0	59.5	0	0	12.6
2009	4	22	9	40	48	32	0	0	0	0	0	0	0	59.54	0	0	12.6
2009	4	22	9	50	48	32	0	0	0	0	0	0	0	59.56	0	0	12.6
2009	4	22	10	0	48	32	0	0	0	0	0	0	0	59.59	0	0	12.6
2009	4	22	10	10	48	33	0	0	0	0	0	0	0	59.61	0	0	12.6
2009	4	22	10	20	48	32	0	0	0	0	0	0	0	59.65	0	0	12.6
2009	4	22	10	30	48	33	0	0	0	0	0	0	0	59.68	0	0	12.6
2009	4	22	10	40	48	32	0	0	0	0	0	0	0	59.72	0	0	12.6
2009	4	22	10	50	48	32	0	0	0	0	0	0	0	59.77	0	0	12.8
2009	4	22	11	0	48	33	0	0	0	0	0	0	0	59.83	0	0	12.8
2009	4	22	11	10	48	32	0	0	0	0	0	0	0	59.88	0	0	12.8
2009	4	22	11	20	48	32	0	0	0	0	0	0	0	59.95	0	0	12.8
2009	4	22	11	30	48	32	0	0	0	0	0	0	0	60.03	0	0	12.8
2009	4	22	11	40	48	32	0	0	0	0	0	0	0	60.1	0	0	12.8
2009	4	22	11	50	48	32	0	0	0	0	0	0	0	60.17	0	0	12.8
2009	4	22	12	0	48	32	0	0	0	0	0	0	0	60.26	0	0	12.8
2009	4	22	12	10	48	32	0	0	0	0	0	0	0	60.33	0	0	12.8
2009	4	22	12	20	48	33	0	0	0	0	0	0	0	60.42	0	0	13
2009	4	22	12	30	48	32	0	0	0	0	0	0	0	60.51	0	0	13
2009	4	22	12	40	48	32	0	0	0	0	0	0	0	60.6	0	0	13
2009	4	22	12	50	48	31	0	0	0	0	0	0	0	60.71	0	0	13
2009	4	22	13	0	48	31	0	0	0	0	0	0	0	60.8	0	0	12.6
2009	4	22	13	10	48	32	0	0	0	0	0	0	0	60.84	0	0	12.4
2009	4	22	13	20	48	32	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	22	13	30	48	32	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	22	13	40	48	32	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	22	13	50	48	32	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	22	14	0	48	32	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	22	14	10	48	33	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	22	14	20	48	32	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	22	14	30	48	32	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	22	14	40	48	32	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	22	14	50	48	32	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	22	15	0	48	31	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	22	15	10	48	32	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	22	15	20	48	32	0	0	0	0	0	0	0	60.85	0	0	12.6
2009	4	22	15	30	48	31	0	0	0	0	0	0	0	60.91	0	0	12.6
2009	4	22	15	40	48	32	0	0	0	0	0	0	0	61	0	0	12.4
2009	4	22	15	50	48	31	0	0	0	0	0	0	0	61.07	0	0	12.4
2009	4	22	16	0	48	32	0	0	0	0	0	0	0	61.14	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	16	10	48	32	0	0	0	0	0	0	0	61.25	0	0	12.6
2009	4	22	16	20	48	32	0	0	0	0	0	0	0	61.34	0	0	12.4
2009	4	22	16	30	48	31	0	0	0	0	0	0	0	61.43	0	0	12.4
2009	4	22	16	40	48	31	0	0	0	0	0	0	0	61.52	0	0	12.6
2009	4	22	16	50	48	31	0	0	0	0	0	0	0	61.61	0	0	12.6
2009	4	22	17	0	48	32	0	0	0	0	0	0	0	61.7	0	0	12.4
2009	4	22	17	10	48	32	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	22	17	20	48	32	0	0	0	0	0	0	0	61.84	0	0	12.2
2009	4	22	17	30	48	32	0	0	0	0	0	0	0	61.9	0	0	12.4
2009	4	22	17	40	48	32	0	0	0	0	0	0	0	61.97	0	0	12.2
2009	4	22	17	50	48	31	0	0	0	0	0	0	0	62.01	0	0	12.2
2009	4	22	18	0	48	32	0	0	0	0	0	0	0	62.04	0	0	12.2
2009	4	22	18	10	48	32	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	22	18	20	48	32	0	0	0	0	0	0	0	62.1	0	0	12.2
2009	4	22	18	30	48	32	0	0	0	0	0	0	0	62.13	0	0	12.2
2009	4	22	18	40	48	32	0	0	0	0	0	0	0	62.15	0	0	12.2
2009	4	22	18	50	48	32	0	0	0	0	0	0	0	62.17	0	0	12
2009	4	22	19	0	48	32	0	0	0	0	0	0	0	62.19	0	0	12
2009	4	22	19	10	48	32	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	22	19	20	48	31	0	0	0	0	0	0	0	62.22	0	0	12
2009	4	22	19	30	48	32	0	0	0	0	0	0	0	62.26	0	0	12
2009	4	22	19	40	48	32	0	0	0	0	0	0	0	62.28	0	0	12
2009	4	22	19	50	48	31	0	0	0	0	0	0	0	62.29	0	0	12
2009	4	22	20	0	48	31	0	0	0	0	0	0	0	62.33	0	0	12
2009	4	22	20	10	48	32	0	0	0	0	0	0	0	62.35	0	0	12
2009	4	22	20	20	48	31	0	0	0	0	0	0	0	62.37	0	0	12
2009	4	22	20	30	48	31	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	22	20	40	48	31	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	22	20	50	48	32	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	22	21	0	48	31	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	21	10	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	21	20	48	31	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	22	21	30	48	31	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	21	40	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	21	50	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	22	0	48	31	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	22	10	48	31	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	22	20	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	22	30	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	22	40	48	33	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	22	50	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	0	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	10	48	31	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	20	48	31	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	30	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	40	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	22	23	50	48	32	0	0	0	0	0	0	0	62.46	0	0	12
2009	4	23	0	0	48	32	0	0	0	0	0	0	0	62.44	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	0	10	48	31	0	0	0	0	0	0	0	62.44	0	0	12
2009	4	23	0	20	48	31	0	0	0	0	0	0	0	62.42	0	0	12
2009	4	23	0	30	48	31	0	0	0	0	0	0	0	62.38	0	0	12
2009	4	23	0	40	48	31	0	0	0	0	0	0	0	62.37	0	0	12
2009	4	23	0	50	48	32	0	0	0	0	0	0	0	62.35	0	0	11.8
2009	4	23	1	0	48	32	0	0	0	0	0	0	0	62.33	0	0	11.8
2009	4	23	1	10	48	31	0	0	0	0	0	0	0	62.29	0	0	11.8
2009	4	23	1	20	48	32	0	0	0	0	0	0	0	62.26	0	0	11.8
2009	4	23	1	30	48	32	0	0	0	0	0	0	0	62.22	0	0	11.8
2009	4	23	1	40	48	31	0	0	0	0	0	0	0	62.19	0	0	11.8
2009	4	23	1	50	48	32	0	0	0	0	0	0	0	62.15	0	0	11.8
2009	4	23	2	0	48	32	0	0	0	0	0	0	0	62.1	0	0	11.8
2009	4	23	2	10	48	32	0	0	0	0	0	0	0	62.06	0	0	11.8
2009	4	23	2	20	48	32	0	0	0	0	0	0	0	62.01	0	0	11.8
2009	4	23	2	30	48	32	0	0	0	0	0	0	0	61.93	0	0	11.8
2009	4	23	2	40	48	32	0	0	0	0	0	0	0	61.9	0	0	11.8
2009	4	23	2	50	48	31	0	0	0	0	0	0	0	61.84	0	0	11.8
2009	4	23	3	0	48	32	0	0	0	0	0	0	0	61.79	0	0	11.8
2009	4	23	3	10	48	32	0	0	0	0	0	0	0	61.72	0	0	11.8
2009	4	23	3	20	48	32	0	0	0	0	0	0	0	61.66	0	0	11.8
2009	4	23	3	30	48	32	0	0	0	0	0	0	0	61.61	0	0	11.8
2009	4	23	3	40	48	32	0	0	0	0	0	0	0	61.56	0	0	11.8
2009	4	23	3	50	48	31	0	0	0	0	0	0	0	61.5	0	0	11.8
2009	4	23	4	0	48	32	0	0	0	0	0	0	0	61.45	0	0	11.8
2009	4	23	4	10	48	32	0	0	0	0	0	0	0	61.38	0	0	11.8
2009	4	23	4	20	48	32	0	0	0	0	0	0	0	61.32	0	0	11.8
2009	4	23	4	30	48	32	0	0	0	0	0	0	0	61.27	0	0	11.8
2009	4	23	4	40	48	32	0	0	0	0	0	0	0	61.21	0	0	11.8
2009	4	23	4	50	48	31	0	0	0	0	0	0	0	61.14	0	0	11.8
2009	4	23	5	0	48	32	0	0	0	0	0	0	0	61.09	0	0	11.8
2009	4	23	5	10	48	33	0	0	0	0	0	0	0	61.02	0	0	11.8
2009	4	23	5	20	48	32	0	0	0	0	0	0	0	60.96	0	0	11.8
2009	4	23	5	30	48	32	0	0	0	0	0	0	0	60.89	0	0	11.8
2009	4	23	5	40	48	32	0	0	0	0	0	0	0	60.84	0	0	11.8
2009	4	23	5	50	48	32	0	0	0	0	0	0	0	60.76	0	0	11.8
2009	4	23	6	0	48	32	0	0	0	0	0	0	0	60.71	0	0	11.8
2009	4	23	6	10	48	32	0	0	0	0	0	0	0	60.64	0	0	11.8
2009	4	23	6	20	48	33	0	0	0	0	0	0	0	60.57	0	0	11.8
2009	4	23	6	30	48	33	0	0	0	0	0	0	0	60.51	0	0	11.8
2009	4	23	6	40	48	32	0	0	0	0	0	0	0	60.46	0	0	11.8
2009	4	23	6	50	48	32	0	0	0	0	0	0	0	60.39	0	0	11.8
2009	4	23	7	0	48	32	0	0	0	0	0	0	0	60.33	0	0	11.8
2009	4	23	7	10	48	33	0	0	0	0	0	0	0	60.26	0	0	11.8
2009	4	23	7	20	48	32	0	0	0	0	0	0	0	60.22	0	0	11.8
2009	4	23	7	30	48	32	0	0	0	0	0	0	0	60.17	0	0	11.8
2009	4	23	7	40	48	32	0	0	0	0	0	0	0	60.13	0	0	11.8
2009	4	23	7	50	48	32	0	0	0	0	0	0	0	60.1	0	0	11.8
2009	4	23	8	0	48	33	0	0	0	0	0	0	0	60.06	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	8	10	48	32	0	0	0	0	0	0	0	60.03	0	0	11.8
2009	4	23	8	20	48	32	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	23	8	30	48	32	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	23	8	40	48	32	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	23	8	50	48	33	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	23	9	0	48	33	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	23	9	10	48	32	0	0	0	0	0	0	0	59.97	0	0	12.4
2009	4	23	9	20	48	33	0	0	0	0	0	0	0	59.99	0	0	12.4
2009	4	23	9	30	48	32	0	0	0	0	0	0	0	60.01	0	0	12.4
2009	4	23	9	40	48	32	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	23	9	50	48	32	0	0	0	0	0	0	0	60.08	0	0	12.4
2009	4	23	10	0	48	32	0	0	0	0	0	0	0	60.12	0	0	12.6
2009	4	23	10	10	48	33	0	0	0	0	0	0	0	60.15	0	0	12.6
2009	4	23	10	20	48	32	0	0	0	0	0	0	0	60.21	0	0	12.6
2009	4	23	10	30	48	31	0	0	0	0	0	0	0	60.26	0	0	12.6
2009	4	23	10	40	48	32	0	0	0	0	0	0	0	60.3	0	0	12.6
2009	4	23	10	50	48	32	0	0	0	0	0	0	0	60.35	0	0	12.6
2009	4	23	11	0	48	33	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	23	11	10	48	32	0	0	0	0	0	0	0	60.46	0	0	12.6
2009	4	23	11	20	48	33	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	23	11	30	48	32	0	0	0	0	0	0	0	60.58	0	0	12.6
2009	4	23	11	40	48	32	0	0	0	0	0	0	0	60.66	0	0	12.6
2009	4	23	11	50	48	32	0	0	0	0	0	0	0	60.73	0	0	12.6
2009	4	23	12	0	48	32	0	0	0	0	0	0	0	60.82	0	0	12.8
2009	4	23	12	10	48	32	0	0	0	0	0	0	0	60.91	0	0	12.8
2009	4	23	12	20	48	32	0	0	0	0	0	0	0	61	0	0	12.8
2009	4	23	12	30	48	33	0	0	0	0	0	0	0	61.09	0	0	12.8
2009	4	23	12	40	48	32	0	0	0	0	0	0	0	61.2	0	0	12.8
2009	4	23	12	50	48	31	0	0	0	0	0	0	0	61.29	0	0	12.8
2009	4	23	13	0	48	32	0	0	0	0	0	0	0	61.38	0	0	12.8
2009	4	23	13	10	48	32	0	0	0	0	0	0	0	61.48	0	0	12.8
2009	4	23	13	20	48	32	0	0	0	0	0	0	0	61.56	0	0	12.6
2009	4	23	13	30	48	32	0	0	0	0	0	0	0	61.63	0	0	12.8
2009	4	23	13	40	48	32	0	0	0	0	0	0	0	61.72	0	0	12.8
2009	4	23	13	50	48	32	0	0	0	0	0	0	0	61.81	0	0	12.8
2009	4	23	14	0	48	31	0	0	0	0	0	0	0	61.9	0	0	12.8
2009	4	23	14	10	48	32	0	0	0	0	0	0	0	61.99	0	0	12.8
2009	4	23	14	20	48	31	0	0	0	0	0	0	0	62.08	0	0	12.8
2009	4	23	14	30	48	32	0	0	0	0	0	0	0	62.17	0	0	12.8
2009	4	23	14	40	48	32	0	0	0	0	0	0	0	62.28	0	0	12.8
2009	4	23	14	50	48	32	0	0	0	0	0	0	0	62.35	0	0	12.8
2009	4	23	15	0	48	32	0	0	0	0	0	0	0	62.44	0	0	12.8
2009	4	23	15	10	48	32	0	0	0	0	0	0	0	62.53	0	0	12.8
2009	4	23	15	20	48	32	0	0	0	0	0	0	0	62.6	0	0	12.8
2009	4	23	15	30	48	32	0	0	0	0	0	0	0	62.67	0	0	12.8
2009	4	23	15	40	48	32	0	0	0	0	0	0	0	62.76	0	0	12.8
2009	4	23	15	50	48	32	0	0	0	0	0	0	0	62.83	0	0	12.8
2009	4	23	16	0	48	31	0	0	0	0	0	0	0	62.91	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	16	10	48	32	0	0	0	0	0	0	0	62.98	0	0	12.8
2009	4	23	16	20	48	32	0	0	0	0	0	0	0	63.05	0	0	12.6
2009	4	23	16	30	48	31	0	0	0	0	0	0	0	63.12	0	0	12.4
2009	4	23	16	40	48	32	0	0	0	0	0	0	0	63.16	0	0	12.2
2009	4	23	16	50	48	31	0	0	0	0	0	0	0	63.19	0	0	12.2
2009	4	23	17	0	48	31	0	0	0	0	0	0	0	63.25	0	0	12.2
2009	4	23	17	10	48	32	0	0	0	0	0	0	0	63.28	0	0	12.2
2009	4	23	17	20	48	31	0	0	0	0	0	0	0	63.34	0	0	12.4
2009	4	23	17	30	48	32	0	0	0	0	0	0	0	63.39	0	0	12.4
2009	4	23	17	40	48	31	0	0	0	0	0	0	0	63.45	0	0	12.2
2009	4	23	17	50	48	32	0	0	0	0	0	0	0	63.5	0	0	12.2
2009	4	23	18	0	48	31	0	0	0	0	0	0	0	63.55	0	0	12.2
2009	4	23	18	10	48	33	0	0	0	0	0	0	0	63.63	0	0	12.2
2009	4	23	18	20	48	32	0	0	0	0	0	0	0	63.68	0	0	12.2
2009	4	23	18	30	48	31	0	0	0	0	0	0	0	63.73	0	0	12.2
2009	4	23	18	40	48	32	0	0	0	0	0	0	0	63.79	0	0	12.2
2009	4	23	18	50	48	31	0	0	0	0	0	0	0	63.82	0	0	12.2
2009	4	23	19	0	48	31	0	0	0	0	0	0	0	63.9	0	0	12.2
2009	4	23	19	10	48	32	0	0	0	0	0	0	0	63.93	0	0	12.2
2009	4	23	19	20	48	32	0	0	0	0	0	0	0	63.95	0	0	12.2
2009	4	23	19	30	48	31	0	0	0	0	0	0	0	63.99	0	0	12
2009	4	23	19	40	48	31	0	0	0	0	0	0	0	64.02	0	0	12
2009	4	23	19	50	48	31	0	0	0	0	0	0	0	64.06	0	0	12
2009	4	23	20	0	48	31	0	0	0	0	0	0	0	64.09	0	0	12
2009	4	23	20	10	48	31	0	0	0	0	0	0	0	64.13	0	0	12
2009	4	23	20	20	48	31	0	0	0	0	0	0	0	64.17	0	0	12
2009	4	23	20	30	48	32	0	0	0	0	0	0	0	64.2	0	0	12
2009	4	23	20	40	48	31	0	0	0	0	0	0	0	64.22	0	0	12
2009	4	23	20	50	48	31	0	0	0	0	0	0	0	64.26	0	0	12
2009	4	23	21	0	48	31	0	0	0	0	0	0	0	64.26	0	0	12
2009	4	23	21	10	48	32	0	0	0	0	0	0	0	64.27	0	0	12
2009	4	23	21	20	48	31	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	21	30	48	32	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	21	40	48	31	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	21	50	48	32	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	0	48	32	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	10	48	32	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	22	20	48	31	0	0	0	0	0	0	0	64.35	0	0	12
2009	4	23	22	30	48	31	0	0	0	0	0	0	0	64.35	0	0	12
2009	4	23	22	40	48	31	0	0	0	0	0	0	0	64.35	0	0	12
2009	4	23	22	50	48	32	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	23	0	48	31	0	0	0	0	0	0	0	64.33	0	0	12
2009	4	23	23	10	48	31	0	0	0	0	0	0	0	64.31	0	0	12
2009	4	23	23	20	48	31	0	0	0	0	0	0	0	64.29	0	0	12
2009	4	23	23	30	48	31	0	0	0	0	0	0	0	64.27	0	0	12
2009	4	23	23	40	48	31	0	0	0	0	0	0	0	64.26	0	0	12
2009	4	23	23	50	48	31	0	0	0	0	0	0	0	64.24	0	0	12
2009	4	24	0	0	48	31	0	0	0	0	0	0	0	64.22	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	0	10	48	31	0	0	0	0	0	0	0	64.18	0	0	12
2009	4	24	0	20	48	31	0	0	0	0	0	0	0	64.13	0	0	12
2009	4	24	0	30	48	31	0	0	0	0	0	0	0	64.09	0	0	12
2009	4	24	0	40	48	31	0	0	0	0	0	0	0	64.04	0	0	12
2009	4	24	0	50	48	31	0	0	0	0	0	0	0	63.99	0	0	12
2009	4	24	1	0	48	31	0	0	0	0	0	0	0	63.93	0	0	12
2009	4	24	1	10	48	31	0	0	0	0	0	0	0	63.88	0	0	12
2009	4	24	1	20	48	31	0	0	0	0	0	0	0	63.82	0	0	12
2009	4	24	1	30	48	31	0	0	0	0	0	0	0	63.75	0	0	12
2009	4	24	1	40	48	32	0	0	0	0	0	0	0	63.7	0	0	12
2009	4	24	1	50	48	31	0	0	0	0	0	0	0	63.63	0	0	12
2009	4	24	2	0	48	31	0	0	0	0	0	0	0	63.57	0	0	12
2009	4	24	2	10	48	32	0	0	0	0	0	0	0	63.5	0	0	12
2009	4	24	2	20	48	32	0	0	0	0	0	0	0	63.45	0	0	12
2009	4	24	2	30	48	31	0	0	0	0	0	0	0	63.36	0	0	12
2009	4	24	2	40	48	31	0	0	0	0	0	0	0	63.28	0	0	12
2009	4	24	2	50	48	32	0	0	0	0	0	0	0	63.19	0	0	12
2009	4	24	3	0	48	32	0	0	0	0	0	0	0	63.12	0	0	12
2009	4	24	3	10	48	32	0	0	0	0	0	0	0	63.05	0	0	12
2009	4	24	3	20	48	32	0	0	0	0	0	0	0	62.98	0	0	12
2009	4	24	3	30	48	32	0	0	0	0	0	0	0	62.89	0	0	12
2009	4	24	3	40	48	31	0	0	0	0	0	0	0	62.82	0	0	12
2009	4	24	3	50	48	32	0	0	0	0	0	0	0	62.73	0	0	12
2009	4	24	4	0	48	31	0	0	0	0	0	0	0	62.65	0	0	12
2009	4	24	4	10	48	31	0	0	0	0	0	0	0	62.58	0	0	11.8
2009	4	24	4	20	48	31	0	0	0	0	0	0	0	62.51	0	0	12
2009	4	24	4	30	48	32	0	0	0	0	0	0	0	62.4	0	0	11.8
2009	4	24	4	40	48	32	0	0	0	0	0	0	0	62.31	0	0	11.8
2009	4	24	4	50	48	32	0	0	0	0	0	0	0	62.24	0	0	11.8
2009	4	24	5	0	48	32	0	0	0	0	0	0	0	62.13	0	0	11.8
2009	4	24	5	10	48	32	0	0	0	0	0	0	0	62.04	0	0	11.8
2009	4	24	5	20	48	32	0	0	0	0	0	0	0	61.95	0	0	11.8
2009	4	24	5	30	48	32	0	0	0	0	0	0	0	61.84	0	0	11.8
2009	4	24	5	40	48	32	0	0	0	0	0	0	0	61.75	0	0	11.8
2009	4	24	5	50	48	32	0	0	0	0	0	0	0	61.66	0	0	11.8
2009	4	24	6	0	48	32	0	0	0	0	0	0	0	61.56	0	0	11.8
2009	4	24	6	10	48	32	0	0	0	0	0	0	0	61.47	0	0	11.8
2009	4	24	6	20	48	32	0	0	0	0	0	0	0	61.36	0	0	11.8
2009	4	24	6	30	48	32	0	0	0	0	0	0	0	61.27	0	0	11.8
2009	4	24	6	40	48	32	0	0	0	0	0	0	0	61.18	0	0	11.8
2009	4	24	6	50	48	32	0	0	0	0	0	0	0	61.11	0	0	11.8
2009	4	24	7	0	48	33	0	0	0	0	0	0	0	61.02	0	0	11.8
2009	4	24	7	10	48	32	0	0	0	0	0	0	0	60.94	0	0	11.8
2009	4	24	7	20	48	32	0	0	0	0	0	0	0	60.85	0	0	11.8
2009	4	24	7	30	48	32	0	0	0	0	0	0	0	60.78	0	0	12
2009	4	24	7	40	48	32	0	0	0	0	0	0	0	60.71	0	0	12
2009	4	24	7	50	48	32	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	24	8	0	48	31	0	0	0	0	0	0	0	60.6	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	8	10	48	32	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	24	8	20	48	31	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	24	8	30	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	24	8	40	48	32	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	24	8	50	48	32	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	24	9	0	48	31	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	24	9	10	48	32	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	24	9	20	48	32	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	24	9	30	48	31	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	24	9	40	48	32	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	24	9	50	48	32	0	0	0	0	0	0	0	60.15	0	0	12.4
2009	4	24	10	0	48	31	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	24	10	10	48	32	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	24	10	20	48	33	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	24	10	30	48	32	0	0	0	0	0	0	0	60.04	0	0	12.2
2009	4	24	10	40	48	32	0	0	0	0	0	0	0	60.03	0	0	12.4
2009	4	24	10	50	48	32	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	24	11	0	48	32	0	0	0	0	0	0	0	60.06	0	0	12.6
2009	4	24	11	10	48	33	0	0	0	0	0	0	0	60.06	0	0	12.4
2009	4	24	11	20	48	33	0	0	0	0	0	0	0	60.08	0	0	12.6
2009	4	24	11	30	48	32	0	0	0	0	0	0	0	60.12	0	0	12.6
2009	4	24	11	40	48	32	0	0	0	0	0	0	0	60.17	0	0	12.6
2009	4	24	11	50	48	31	0	0	0	0	0	0	0	60.22	0	0	12.6
2009	4	24	12	0	48	32	0	0	0	0	0	0	0	60.3	0	0	12.6
2009	4	24	12	10	48	32	0	0	0	0	0	0	0	60.35	0	0	12.6
2009	4	24	12	20	48	32	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	24	12	30	48	32	0	0	0	0	0	0	0	60.48	0	0	12.6
2009	4	24	12	40	48	32	0	0	0	0	0	0	0	60.49	0	0	12.4
2009	4	24	12	50	48	32	0	0	0	0	0	0	0	60.55	0	0	12.4
2009	4	24	13	0	48	32	0	0	0	0	0	0	0	60.58	0	0	12.4
2009	4	24	13	10	48	32	0	0	0	0	0	0	0	60.6	0	0	12.4
2009	4	24	13	20	48	32	0	0	0	0	0	0	0	60.64	0	0	12.4
2009	4	24	13	30	48	32	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	24	13	40	48	33	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	24	13	50	48	33	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	24	14	0	48	32	0	0	0	0	0	0	0	60.67	0	0	12.6
2009	4	24	14	10	48	32	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	24	14	20	48	32	0	0	0	0	0	0	0	60.71	0	0	12.6
2009	4	24	14	30	48	32	0	0	0	0	0	0	0	60.76	0	0	12.8
2009	4	24	14	40	48	32	0	0	0	0	0	0	0	60.82	0	0	12.6
2009	4	24	14	50	48	32	0	0	0	0	0	0	0	60.89	0	0	12.8
2009	4	24	15	0	48	32	0	0	0	0	0	0	0	60.96	0	0	12.8
2009	4	24	15	10	48	31	0	0	0	0	0	0	0	61.05	0	0	12.8
2009	4	24	15	20	48	32	0	0	0	0	0	0	0	61.14	0	0	12.6
2009	4	24	15	30	48	32	0	0	0	0	0	0	0	61.21	0	0	12.8
2009	4	24	15	40	48	32	0	0	0	0	0	0	0	61.3	0	0	12.8
2009	4	24	15	50	48	33	0	0	0	0	0	0	0	61.39	0	0	12.8
2009	4	24	16	0	48	32	0	0	0	0	0	0	0	61.48	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	16	10	48	32	0	0	0	0	0	0	0	61.56	0	0	12.8
2009	4	24	16	20	48	32	0	0	0	0	0	0	0	61.61	0	0	12.8
2009	4	24	16	30	48	32	0	0	0	0	0	0	0	61.66	0	0	12.8
2009	4	24	16	40	48	32	0	0	0	0	0	0	0	61.7	0	0	12.8
2009	4	24	16	50	48	32	0	0	0	0	0	0	0	61.74	0	0	12.6
2009	4	24	17	0	48	32	0	0	0	0	0	0	0	61.75	0	0	12.6
2009	4	24	17	10	48	31	0	0	0	0	0	0	0	61.77	0	0	12.4
2009	4	24	17	20	48	32	0	0	0	0	0	0	0	61.79	0	0	12.4
2009	4	24	17	30	48	32	0	0	0	0	0	0	0	61.79	0	0	12.4
2009	4	24	17	40	48	32	0	0	0	0	0	0	0	61.81	0	0	12.4
2009	4	24	17	50	48	33	0	0	0	0	0	0	0	61.81	0	0	12.2
2009	4	24	18	0	48	32	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	24	18	10	48	32	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	24	18	20	48	31	0	0	0	0	0	0	0	61.79	0	0	12.2
2009	4	24	18	30	48	32	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	24	18	40	48	31	0	0	0	0	0	0	0	61.77	0	0	12.2
2009	4	24	18	50	48	31	0	0	0	0	0	0	0	61.75	0	0	12.2
2009	4	24	19	0	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	19	10	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	19	20	48	31	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	19	30	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	19	40	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	19	50	48	31	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	0	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	10	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	20	48	32	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	30	48	31	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	40	48	31	0	0	0	0	0	0	0	61.75	0	0	12
2009	4	24	20	50	48	32	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	21	0	48	31	0	0	0	0	0	0	0	61.74	0	0	12
2009	4	24	21	10	48	32	0	0	0	0	0	0	0	61.72	0	0	12
2009	4	24	21	20	48	31	0	0	0	0	0	0	0	61.7	0	0	12
2009	4	24	21	30	48	32	0	0	0	0	0	0	0	61.66	0	0	12
2009	4	24	21	40	48	32	0	0	0	0	0	0	0	61.65	0	0	12
2009	4	24	21	50	48	32	0	0	0	0	0	0	0	61.61	0	0	12
2009	4	24	22	0	48	32	0	0	0	0	0	0	0	61.59	0	0	12
2009	4	24	22	10	48	32	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	24	22	20	48	32	0	0	0	0	0	0	0	61.56	0	0	12
2009	4	24	22	30	48	31	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	24	22	40	48	32	0	0	0	0	0	0	0	61.5	0	0	12
2009	4	24	22	50	48	32	0	0	0	0	0	0	0	61.47	0	0	12
2009	4	24	23	0	48	32	0	0	0	0	0	0	0	61.43	0	0	12
2009	4	24	23	10	48	31	0	0	0	0	0	0	0	61.39	0	0	12
2009	4	24	23	20	48	32	0	0	0	0	0	0	0	61.36	0	0	12
2009	4	24	23	30	48	31	0	0	0	0	0	0	0	61.32	0	0	12
2009	4	24	23	40	48	32	0	0	0	0	0	0	0	61.27	0	0	12
2009	4	24	23	50	48	32	0	0	0	0	0	0	0	61.23	0	0	12
2009	4	25	0	0	48	31	0	0	0	0	0	0	0	61.2	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	0	10	48	31	0	0	0	0	0	0	0	61.14	0	0	12
2009	4	25	0	20	48	33	0	0	0	0	0	0	0	61.07	0	0	12
2009	4	25	0	30	48	32	0	0	0	0	0	0	0	61.03	0	0	12
2009	4	25	0	40	48	31	0	0	0	0	0	0	0	60.96	0	0	12
2009	4	25	0	50	48	31	0	0	0	0	0	0	0	60.89	0	0	11.8
2009	4	25	1	0	48	32	0	0	0	0	0	0	0	60.84	0	0	11.8
2009	4	25	1	10	48	32	0	0	0	0	0	0	0	60.76	0	0	11.8
2009	4	25	1	20	48	32	0	0	0	0	0	0	0	60.71	0	0	11.8
2009	4	25	1	30	48	32	0	0	0	0	0	0	0	60.62	0	0	11.8
2009	4	25	1	40	48	33	0	0	0	0	0	0	0	60.55	0	0	11.8
2009	4	25	1	50	48	32	0	0	0	0	0	0	0	60.48	0	0	11.8
2009	4	25	2	0	48	32	0	0	0	0	0	0	0	60.37	0	0	11.8
2009	4	25	2	10	48	32	0	0	0	0	0	0	0	60.28	0	0	11.8
2009	4	25	2	20	48	32	0	0	0	0	0	0	0	60.19	0	0	11.8
2009	4	25	2	30	48	33	0	0	0	0	0	0	0	60.1	0	0	11.8
2009	4	25	2	40	48	33	0	0	0	0	0	0	0	60.01	0	0	11.8
2009	4	25	2	50	48	32	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	25	3	0	48	32	0	0	0	0	0	0	0	59.81	0	0	11.8
2009	4	25	3	10	48	33	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	25	3	20	48	32	0	0	0	0	0	0	0	59.63	0	0	11.8
2009	4	25	3	30	48	32	0	0	0	0	0	0	0	59.52	0	0	11.8
2009	4	25	3	40	48	32	0	0	0	0	0	0	0	59.45	0	0	11.8
2009	4	25	3	50	48	32	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	25	4	0	48	31	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	25	4	10	48	32	0	0	0	0	0	0	0	59.2	0	0	11.8
2009	4	25	4	20	48	33	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	25	4	30	48	33	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	25	4	40	48	32	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	25	4	50	48	32	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	25	5	0	48	32	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	25	5	10	48	32	0	0	0	0	0	0	0	58.66	0	0	11.8
2009	4	25	5	20	48	32	0	0	0	0	0	0	0	58.55	0	0	11.8
2009	4	25	5	30	48	32	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	25	5	40	48	32	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	25	5	50	48	32	0	0	0	0	0	0	0	58.23	0	0	11.8
2009	4	25	6	0	48	32	0	0	0	0	0	0	0	58.14	0	0	11.8
2009	4	25	6	10	48	32	0	0	0	0	0	0	0	58.01	0	0	11.8
2009	4	25	6	20	48	33	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	25	6	30	48	32	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	25	6	40	48	32	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	25	6	50	48	33	0	0	0	0	0	0	0	57.56	0	0	11.8
2009	4	25	7	0	48	33	0	0	0	0	0	0	0	57.47	0	0	11.8
2009	4	25	7	10	48	33	0	0	0	0	0	0	0	57.36	0	0	11.8
2009	4	25	7	20	48	32	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	25	7	30	48	32	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	25	7	40	48	33	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	25	7	50	48	32	0	0	0	0	0	0	0	57	0	0	12
2009	4	25	8	0	48	32	0	0	0	0	0	0	0	56.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	8	10	48	33	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	25	8	20	48	32	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	25	8	30	48	32	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	25	8	40	48	32	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	25	8	50	48	32	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	25	9	0	48	33	0	0	0	0	0	0	0	56.5	0	0	12.4
2009	4	25	9	10	48	33	0	0	0	0	0	0	0	56.44	0	0	12.4
2009	4	25	9	20	48	33	0	0	0	0	0	0	0	56.41	0	0	12.6
2009	4	25	9	30	48	33	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	25	9	40	48	32	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	25	9	50	48	34	0	0	0	0	0	0	0	56.28	0	0	12.6
2009	4	25	10	0	48	33	0	0	0	0	0	0	0	56.26	0	0	12.8
2009	4	25	10	10	48	33	0	0	0	0	0	0	0	56.26	0	0	12.8
2009	4	25	10	20	48	32	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	25	10	30	48	32	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	25	10	40	48	32	0	0	0	0	0	0	0	56.25	0	0	12.8
2009	4	25	10	50	48	33	0	0	0	0	0	0	0	56.26	0	0	13
2009	4	25	11	0	48	33	0	0	0	0	0	0	0	56.28	0	0	13
2009	4	25	11	10	48	32	0	0	0	0	0	0	0	56.3	0	0	13
2009	4	25	11	20	48	32	0	0	0	0	0	0	0	56.34	0	0	13
2009	4	25	11	30	48	32	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	25	11	40	48	33	0	0	0	0	0	0	0	56.39	0	0	13.2
2009	4	25	11	50	48	33	0	0	0	0	0	0	0	56.43	0	0	13.2
2009	4	25	12	0	48	32	0	0	0	0	0	0	0	56.48	0	0	13.2
2009	4	25	12	10	48	33	0	0	0	0	0	0	0	56.52	0	0	13.2
2009	4	25	12	20	48	32	0	0	0	0	0	0	0	56.57	0	0	13.4
2009	4	25	12	30	48	32	0	0	0	0	0	0	0	56.62	0	0	13.4
2009	4	25	12	40	48	32	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	25	12	50	48	32	0	0	0	0	0	0	0	56.75	0	0	13.6
2009	4	25	13	0	48	32	0	0	0	0	0	0	0	56.8	0	0	13.6
2009	4	25	13	10	48	33	0	0	0	0	0	0	0	56.86	0	0	13.6
2009	4	25	13	20	48	32	0	0	0	0	0	0	0	56.91	0	0	13.6
2009	4	25	13	30	48	33	0	0	0	0	0	0	0	56.97	0	0	13.6
2009	4	25	13	40	48	33	0	0	0	0	0	0	0	57.02	0	0	13.6
2009	4	25	13	50	48	32	0	0	0	0	0	0	0	57.07	0	0	13.6
2009	4	25	14	0	48	33	0	0	0	0	0	0	0	57.13	0	0	13.6
2009	4	25	14	10	48	33	0	0	0	0	0	0	0	57.2	0	0	13.6
2009	4	25	14	20	48	33	0	0	0	0	0	0	0	57.25	0	0	13.6
2009	4	25	14	30	48	33	0	0	0	0	0	0	0	57.31	0	0	13.6
2009	4	25	14	40	48	33	0	0	0	0	0	0	0	57.36	0	0	13.6
2009	4	25	14	50	48	32	0	0	0	0	0	0	0	57.43	0	0	13.6
2009	4	25	15	0	48	32	0	0	0	0	0	0	0	57.49	0	0	13.6
2009	4	25	15	10	48	33	0	0	0	0	0	0	0	57.56	0	0	13.6
2009	4	25	15	20	48	32	0	0	0	0	0	0	0	57.61	0	0	13.6
2009	4	25	15	30	48	32	0	0	0	0	0	0	0	57.67	0	0	13.6
2009	4	25	15	40	48	33	0	0	0	0	0	0	0	57.74	0	0	13.6
2009	4	25	15	50	48	33	0	0	0	0	0	0	0	57.79	0	0	13.6
2009	4	25	16	0	48	32	0	0	0	0	0	0	0	57.85	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	16	10	48	31	0	0	0	0	0	0	0	57.92	0	0	13.6
2009	4	25	16	20	48	33	0	0	0	0	0	0	0	57.97	0	0	13.6
2009	4	25	16	30	48	32	0	0	0	0	0	0	0	58.01	0	0	13.4
2009	4	25	16	40	48	32	0	0	0	0	0	0	0	58.06	0	0	13
2009	4	25	16	50	48	32	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	25	17	0	48	33	0	0	0	0	0	0	0	58.17	0	0	12.8
2009	4	25	17	10	48	32	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	25	17	20	48	33	0	0	0	0	0	0	0	58.26	0	0	12.6
2009	4	25	17	30	48	32	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	25	17	40	48	32	0	0	0	0	0	0	0	58.37	0	0	12.4
2009	4	25	17	50	48	32	0	0	0	0	0	0	0	58.42	0	0	12.4
2009	4	25	18	0	48	32	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	25	18	10	48	33	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	25	18	20	48	32	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	25	18	30	48	32	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	25	18	40	48	33	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	25	18	50	48	33	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	25	19	0	48	32	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	25	19	10	48	32	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	25	19	20	48	32	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	25	19	30	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	25	19	40	48	33	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	25	19	50	48	33	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	25	20	0	48	32	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	25	20	10	48	32	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	25	20	20	48	32	0	0	0	0	0	0	0	59	0	0	12
2009	4	25	20	30	48	33	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	25	20	40	48	33	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	25	20	50	48	32	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	21	0	48	33	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	21	10	48	33	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	20	48	33	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	30	48	32	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	40	48	32	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	21	50	48	32	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	22	0	48	32	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	25	22	10	48	33	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	22	20	48	32	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	22	30	48	32	0	0	0	0	0	0	0	59.04	0	0	12
2009	4	25	22	40	48	31	0	0	0	0	0	0	0	59	0	0	12
2009	4	25	22	50	48	32	0	0	0	0	0	0	0	59	0	0	12
2009	4	25	23	0	48	32	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	25	23	10	48	32	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	25	23	20	48	32	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	25	23	30	48	33	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	25	23	40	48	32	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	25	23	50	48	32	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	26	0	0	48	33	0	0	0	0	0	0	0	58.8	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	0	10	48	33	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	26	0	20	48	32	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	26	0	30	48	32	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	26	0	40	48	33	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	26	0	50	48	32	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	26	1	0	48	32	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	26	1	10	48	32	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	26	1	20	48	32	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	26	1	30	48	32	0	0	0	0	0	0	0	58.37	0	0	11.8
2009	4	26	1	40	48	33	0	0	0	0	0	0	0	58.32	0	0	11.8
2009	4	26	1	50	48	33	0	0	0	0	0	0	0	58.24	0	0	11.8
2009	4	26	2	0	48	32	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	26	2	10	48	33	0	0	0	0	0	0	0	58.12	0	0	11.8
2009	4	26	2	20	48	32	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	26	2	30	48	33	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	26	2	40	48	32	0	0	0	0	0	0	0	57.92	0	0	11.8
2009	4	26	2	50	48	33	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	26	3	0	48	32	0	0	0	0	0	0	0	57.76	0	0	11.8
2009	4	26	3	10	48	32	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	26	3	20	48	32	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	26	3	30	48	33	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	26	3	40	48	33	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	26	3	50	48	33	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	26	4	0	48	32	0	0	0	0	0	0	0	57.24	0	0	11.8
2009	4	26	4	10	48	32	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	26	4	20	48	33	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	26	4	30	48	32	0	0	0	0	0	0	0	56.93	0	0	11.8
2009	4	26	4	40	48	32	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	26	4	50	48	33	0	0	0	0	0	0	0	56.73	0	0	11.8
2009	4	26	5	0	48	32	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	26	5	10	48	33	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	26	5	20	48	33	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	26	5	30	48	33	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	26	5	40	48	32	0	0	0	0	0	0	0	56.21	0	0	11.8
2009	4	26	5	50	48	33	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	26	6	0	48	33	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	26	6	10	48	32	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	26	6	20	48	33	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	26	6	30	48	33	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	26	6	40	48	33	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	26	6	50	48	33	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	26	7	0	48	32	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	26	7	10	48	32	0	0	0	0	0	0	0	55.24	0	0	11.8
2009	4	26	7	20	48	33	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	26	7	30	48	33	0	0	0	0	0	0	0	55.06	0	0	11.8
2009	4	26	7	40	48	33	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	26	7	50	48	32	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	26	8	0	48	33	0	0	0	0	0	0	0	54.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	8	10	48	33	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	26	8	20	48	33	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	26	8	30	48	32	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	26	8	40	48	33	0	0	0	0	0	0	0	54.64	0	0	12.4
2009	4	26	8	50	48	33	0	0	0	0	0	0	0	54.63	0	0	12.4
2009	4	26	9	0	48	33	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	26	9	10	48	33	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	26	9	20	48	33	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	26	9	30	48	33	0	0	0	0	0	0	0	54.54	0	0	12.6
2009	4	26	9	40	48	33	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	26	9	50	48	33	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	26	10	0	48	33	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	26	10	10	48	33	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	26	10	20	48	33	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	26	10	30	48	33	0	0	0	0	0	0	0	54.55	0	0	12.8
2009	4	26	10	40	48	33	0	0	0	0	0	0	0	54.57	0	0	12.8
2009	4	26	10	50	48	32	0	0	0	0	0	0	0	54.59	0	0	12.8
2009	4	26	11	0	48	33	0	0	0	0	0	0	0	54.63	0	0	13
2009	4	26	11	10	48	33	0	0	0	0	0	0	0	54.68	0	0	13
2009	4	26	11	20	48	33	0	0	0	0	0	0	0	54.7	0	0	13
2009	4	26	11	30	48	33	0	0	0	0	0	0	0	54.75	0	0	13
2009	4	26	11	40	48	33	0	0	0	0	0	0	0	54.79	0	0	13
2009	4	26	11	50	48	33	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	26	12	0	48	33	0	0	0	0	0	0	0	54.9	0	0	13
2009	4	26	12	10	48	34	0	0	0	0	0	0	0	54.97	0	0	13
2009	4	26	12	20	48	33	0	0	0	0	0	0	0	55.02	0	0	13.2
2009	4	26	12	30	48	33	0	0	0	0	0	0	0	55.09	0	0	13.2
2009	4	26	12	40	48	33	0	0	0	0	0	0	0	55.15	0	0	13.2
2009	4	26	12	50	48	33	0	0	0	0	0	0	0	55.22	0	0	13.2
2009	4	26	13	0	48	33	0	0	0	0	0	0	0	55.29	0	0	13.2
2009	4	26	13	10	48	33	0	0	0	0	0	0	0	55.36	0	0	13.2
2009	4	26	13	20	48	32	0	0	0	0	0	0	0	55.44	0	0	13.4
2009	4	26	13	30	48	33	0	0	0	0	0	0	0	55.53	0	0	13.4
2009	4	26	13	40	48	32	0	0	0	0	0	0	0	55.6	0	0	13.4
2009	4	26	13	50	48	33	0	0	0	0	0	0	0	55.67	0	0	13.4
2009	4	26	14	0	48	33	0	0	0	0	0	0	0	55.74	0	0	13.4
2009	4	26	14	10	48	32	0	0	0	0	0	0	0	55.83	0	0	13.4
2009	4	26	14	20	48	32	0	0	0	0	0	0	0	55.92	0	0	13.4
2009	4	26	14	30	48	33	0	0	0	0	0	0	0	55.99	0	0	13.4
2009	4	26	14	40	48	33	0	0	0	0	0	0	0	56.07	0	0	13.4
2009	4	26	14	50	48	33	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	26	15	0	48	33	0	0	0	0	0	0	0	56.25	0	0	13.4
2009	4	26	15	10	48	31	0	0	0	0	0	0	0	56.32	0	0	13.4
2009	4	26	15	20	48	33	0	0	0	0	0	0	0	56.41	0	0	13.4
2009	4	26	15	30	48	33	0	0	0	0	0	0	0	56.5	0	0	13.4
2009	4	26	15	40	48	32	0	0	0	0	0	0	0	56.59	0	0	13.4
2009	4	26	15	50	48	33	0	0	0	0	0	0	0	56.66	0	0	13.4
2009	4	26	16	0	48	33	0	0	0	0	0	0	0	56.73	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	16	10	48	32	0	0	0	0	0	0	0	56.82	0	0	13.2
2009	4	26	16	20	48	33	0	0	0	0	0	0	0	56.91	0	0	13.2
2009	4	26	16	30	48	32	0	0	0	0	0	0	0	56.98	0	0	13
2009	4	26	16	40	48	33	0	0	0	0	0	0	0	57.07	0	0	12.8
2009	4	26	16	50	48	32	0	0	0	0	0	0	0	57.15	0	0	12.8
2009	4	26	17	0	48	32	0	0	0	0	0	0	0	57.24	0	0	12.6
2009	4	26	17	10	48	33	0	0	0	0	0	0	0	57.31	0	0	12.6
2009	4	26	17	20	48	33	0	0	0	0	0	0	0	57.4	0	0	12.4
2009	4	26	17	30	48	33	0	0	0	0	0	0	0	57.45	0	0	12.4
2009	4	26	17	40	48	32	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	26	17	50	48	32	0	0	0	0	0	0	0	57.6	0	0	12.4
2009	4	26	18	0	48	33	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	26	18	10	48	33	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	26	18	20	48	31	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	26	18	30	48	33	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	26	18	40	48	32	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	26	18	50	48	33	0	0	0	0	0	0	0	57.99	0	0	12.2
2009	4	26	19	0	48	33	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	26	19	10	48	32	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	26	19	20	48	32	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	26	19	30	48	32	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	26	19	40	48	32	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	26	19	50	48	31	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	26	20	0	48	33	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	26	20	10	48	32	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	26	20	20	48	32	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	26	20	30	48	33	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	26	20	40	48	33	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	26	20	50	48	32	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	26	21	0	48	33	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	26	21	10	48	31	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	26	21	20	48	32	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	26	21	30	48	32	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	26	21	40	48	33	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	26	21	50	48	32	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	26	22	0	48	32	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	26	22	10	48	32	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	26	22	20	48	33	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	26	22	30	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	22	40	48	33	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	22	50	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	0	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	10	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	20	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	30	48	33	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	40	48	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	26	23	50	48	33	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	27	0	0	48	33	0	0	0	0	0	0	0	58.8	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	0	10	48	33	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	27	0	20	48	33	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	27	0	30	48	31	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	27	0	40	48	33	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	27	0	50	48	32	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	27	1	0	48	33	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	27	1	10	48	33	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	27	1	20	48	32	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	27	1	30	48	33	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	27	1	40	48	32	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	27	1	50	48	32	0	0	0	0	0	0	0	58.39	0	0	11.8
2009	4	27	2	0	48	33	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	27	2	10	48	33	0	0	0	0	0	0	0	58.28	0	0	11.8
2009	4	27	2	20	48	33	0	0	0	0	0	0	0	58.23	0	0	11.8
2009	4	27	2	30	48	32	0	0	0	0	0	0	0	58.15	0	0	11.8
2009	4	27	2	40	48	32	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	27	2	50	48	32	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	27	3	0	48	33	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	27	3	10	48	32	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	27	3	20	48	33	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	27	3	30	48	32	0	0	0	0	0	0	0	57.76	0	0	11.8
2009	4	27	3	40	48	32	0	0	0	0	0	0	0	57.67	0	0	11.8
2009	4	27	3	50	48	33	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	27	4	0	48	32	0	0	0	0	0	0	0	57.52	0	0	11.8
2009	4	27	4	10	48	33	0	0	0	0	0	0	0	57.43	0	0	11.8
2009	4	27	4	20	48	32	0	0	0	0	0	0	0	57.34	0	0	11.8
2009	4	27	4	30	48	33	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	27	4	40	48	32	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	27	4	50	48	32	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	27	5	0	48	33	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	27	5	10	48	32	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	27	5	20	48	32	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	27	5	30	48	33	0	0	0	0	0	0	0	56.68	0	0	11.8
2009	4	27	5	40	48	33	0	0	0	0	0	0	0	56.57	0	0	11.8
2009	4	27	5	50	48	33	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	27	6	0	48	33	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	27	6	10	48	33	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	27	6	20	48	33	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	27	6	30	48	33	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	27	6	40	48	33	0	0	0	0	0	0	0	55.99	0	0	11.8
2009	4	27	6	50	48	32	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	27	7	0	48	33	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	27	7	10	48	33	0	0	0	0	0	0	0	55.71	0	0	11.8
2009	4	27	7	20	48	33	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	27	7	30	48	32	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	27	7	40	48	33	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	27	7	50	48	32	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	27	8	0	48	32	0	0	0	0	0	0	0	55.36	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	8	10	48	33	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	27	8	20	48	34	0	0	0	0	0	0	0	55.31	0	0	12.2
2009	4	27	8	30	48	33	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	27	8	40	48	33	0	0	0	0	0	0	0	55.26	0	0	12.4
2009	4	27	8	50	48	32	0	0	0	0	0	0	0	55.26	0	0	12.4
2009	4	27	9	0	48	33	0	0	0	0	0	0	0	55.24	0	0	12.4
2009	4	27	9	10	48	32	0	0	0	0	0	0	0	55.26	0	0	12.6
2009	4	27	9	20	48	32	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	27	9	30	48	33	0	0	0	0	0	0	0	55.26	0	0	12.6
2009	4	27	9	40	48	33	0	0	0	0	0	0	0	55.27	0	0	12.6
2009	4	27	9	50	48	33	0	0	0	0	0	0	0	55.27	0	0	12.8
2009	4	27	10	0	48	33	0	0	0	0	0	0	0	55.31	0	0	12.8
2009	4	27	10	10	48	33	0	0	0	0	0	0	0	55.33	0	0	12.8
2009	4	27	10	20	48	33	0	0	0	0	0	0	0	55.35	0	0	12.8
2009	4	27	10	30	48	33	0	0	0	0	0	0	0	55.38	0	0	12.8
2009	4	27	10	40	48	33	0	0	0	0	0	0	0	55.44	0	0	12.8
2009	4	27	10	50	48	33	0	0	0	0	0	0	0	55.47	0	0	12.8
2009	4	27	11	0	48	33	0	0	0	0	0	0	0	55.53	0	0	12.8
2009	4	27	11	10	48	33	0	0	0	0	0	0	0	55.56	0	0	12.8
2009	4	27	11	20	48	33	0	0	0	0	0	0	0	55.63	0	0	13
2009	4	27	11	30	48	33	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	27	11	40	48	34	0	0	0	0	0	0	0	55.74	0	0	13
2009	4	27	11	50	48	32	0	0	0	0	0	0	0	55.81	0	0	13
2009	4	27	12	0	48	33	0	0	0	0	0	0	0	55.87	0	0	13
2009	4	27	12	10	48	32	0	0	0	0	0	0	0	55.94	0	0	13
2009	4	27	12	20	48	33	0	0	0	0	0	0	0	55.99	0	0	13
2009	4	27	12	30	48	34	0	0	0	0	0	0	0	56.07	0	0	13
2009	4	27	12	40	48	33	0	0	0	0	0	0	0	56.14	0	0	13
2009	4	27	12	50	48	33	0	0	0	0	0	0	0	56.21	0	0	13.2
2009	4	27	13	0	48	33	0	0	0	0	0	0	0	56.28	0	0	13.2
2009	4	27	13	10	48	32	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	27	13	20	48	32	0	0	0	0	0	0	0	56.43	0	0	13.2
2009	4	27	13	30	48	32	0	0	0	0	0	0	0	56.52	0	0	13.4
2009	4	27	13	40	48	32	0	0	0	0	0	0	0	56.59	0	0	13.4
2009	4	27	13	50	48	32	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	27	14	0	48	32	0	0	0	0	0	0	0	56.77	0	0	13.4
2009	4	27	14	10	48	33	0	0	0	0	0	0	0	56.86	0	0	13.4
2009	4	27	14	20	48	33	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	27	14	30	48	33	0	0	0	0	0	0	0	57.02	0	0	13.4
2009	4	27	14	40	48	33	0	0	0	0	0	0	0	57.11	0	0	13.4
2009	4	27	14	50	48	32	0	0	0	0	0	0	0	57.2	0	0	13.4
2009	4	27	15	0	48	32	0	0	0	0	0	0	0	57.29	0	0	13.4
2009	4	27	15	10	48	33	0	0	0	0	0	0	0	57.38	0	0	13.4
2009	4	27	15	20	48	32	0	0	0	0	0	0	0	57.47	0	0	13.4
2009	4	27	15	30	48	32	0	0	0	0	0	0	0	57.56	0	0	13.4
2009	4	27	15	40	48	32	0	0	0	0	0	0	0	57.65	0	0	13.4
2009	4	27	15	50	48	33	0	0	0	0	0	0	0	57.74	0	0	13.4
2009	4	27	16	0	48	33	0	0	0	0	0	0	0	57.83	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	16	10	48	33	0	0	0	0	0	0	0	57.92	0	0	13.2
2009	4	27	16	20	48	33	0	0	0	0	0	0	0	57.99	0	0	13.2
2009	4	27	16	30	48	33	0	0	0	0	0	0	0	58.08	0	0	13
2009	4	27	16	40	48	32	0	0	0	0	0	0	0	58.15	0	0	12.8
2009	4	27	16	50	48	33	0	0	0	0	0	0	0	58.23	0	0	12.8
2009	4	27	17	0	48	33	0	0	0	0	0	0	0	58.32	0	0	12.6
2009	4	27	17	10	48	33	0	0	0	0	0	0	0	58.39	0	0	12.6
2009	4	27	17	20	48	33	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	27	17	30	48	33	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	27	17	40	48	32	0	0	0	0	0	0	0	58.6	0	0	12.4
2009	4	27	17	50	48	31	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	27	18	0	48	32	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	27	18	10	48	32	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	27	18	20	48	32	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	27	18	30	48	32	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	27	18	40	48	31	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	27	18	50	48	32	0	0	0	0	0	0	0	59.05	0	0	12.2
2009	4	27	19	0	48	33	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	27	19	10	48	32	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	27	19	20	48	32	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	27	19	30	48	32	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	27	19	40	48	32	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	27	19	50	48	32	0	0	0	0	0	0	0	59.41	0	0	12
2009	4	27	20	0	48	32	0	0	0	0	0	0	0	59.47	0	0	12
2009	4	27	20	10	48	33	0	0	0	0	0	0	0	59.54	0	0	12
2009	4	27	20	20	48	33	0	0	0	0	0	0	0	59.59	0	0	12
2009	4	27	20	30	48	32	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	27	20	40	48	33	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	27	20	50	48	32	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	27	21	0	48	33	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	27	21	10	48	33	0	0	0	0	0	0	0	59.81	0	0	12
2009	4	27	21	20	48	32	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	27	21	30	48	32	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	27	21	40	48	32	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	27	21	50	48	31	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	27	22	0	48	32	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	27	22	10	48	33	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	27	22	20	48	32	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	27	22	30	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	22	40	48	33	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	22	50	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	23	0	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	23	10	48	32	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	27	23	20	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	27	23	30	48	32	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	27	23	40	48	32	0	0	0	0	0	0	0	59.95	0	0	12
2009	4	27	23	50	48	32	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	28	0	0	48	32	0	0	0	0	0	0	0	59.9	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	0	10	48	32	0	0	0	0	0	0	0	59.88	0	0	12
2009	4	28	0	20	48	33	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	28	0	30	48	32	0	0	0	0	0	0	0	59.83	0	0	12
2009	4	28	0	40	48	32	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	28	0	50	48	32	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	28	1	0	48	32	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	28	1	10	48	32	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	28	1	20	48	33	0	0	0	0	0	0	0	59.59	0	0	12
2009	4	28	1	30	48	33	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	28	1	40	48	33	0	0	0	0	0	0	0	59.49	0	0	12
2009	4	28	1	50	48	32	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	28	2	0	48	32	0	0	0	0	0	0	0	59.38	0	0	11.8
2009	4	28	2	10	48	32	0	0	0	0	0	0	0	59.31	0	0	11.8
2009	4	28	2	20	48	32	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	28	2	30	48	32	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	28	2	40	48	32	0	0	0	0	0	0	0	59.13	0	0	11.8
2009	4	28	2	50	48	32	0	0	0	0	0	0	0	59.05	0	0	11.8
2009	4	28	3	0	48	32	0	0	0	0	0	0	0	58.98	0	0	11.8
2009	4	28	3	10	48	31	0	0	0	0	0	0	0	58.91	0	0	11.8
2009	4	28	3	20	48	32	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	28	3	30	48	32	0	0	0	0	0	0	0	58.77	0	0	11.8
2009	4	28	3	40	48	32	0	0	0	0	0	0	0	58.69	0	0	11.8
2009	4	28	3	50	48	33	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	28	4	0	48	32	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	28	4	10	48	33	0	0	0	0	0	0	0	58.46	0	0	11.8
2009	4	28	4	20	48	33	0	0	0	0	0	0	0	58.37	0	0	11.8
2009	4	28	4	30	48	32	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	28	4	40	48	32	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	28	4	50	48	32	0	0	0	0	0	0	0	58.08	0	0	11.8
2009	4	28	5	0	48	33	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	28	5	10	48	33	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	28	5	20	48	33	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	28	5	30	48	32	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	28	5	40	48	32	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	28	5	50	48	32	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	28	6	0	48	33	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	28	6	10	48	33	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	28	6	20	48	33	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	28	6	30	48	33	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	28	6	40	48	33	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	28	6	50	48	33	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	28	7	0	48	33	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	28	7	10	48	33	0	0	0	0	0	0	0	56.71	0	0	11.8
2009	4	28	7	20	48	32	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	28	7	30	48	32	0	0	0	0	0	0	0	56.55	0	0	11.8
2009	4	28	7	40	48	33	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	28	7	50	48	33	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	28	8	0	48	33	0	0	0	0	0	0	0	56.37	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	8	10	48	34	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	8	20	48	33	0	0	0	0	0	0	0	56.3	0	0	12.2
2009	4	28	8	30	48	33	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	28	8	40	48	32	0	0	0	0	0	0	0	56.25	0	0	12.4
2009	4	28	8	50	48	33	0	0	0	0	0	0	0	56.23	0	0	12.4
2009	4	28	9	0	48	33	0	0	0	0	0	0	0	56.19	0	0	12.4
2009	4	28	9	10	48	33	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	28	9	20	48	33	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	28	9	30	48	33	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	28	9	40	48	33	0	0	0	0	0	0	0	56.21	0	0	12.6
2009	4	28	9	50	48	32	0	0	0	0	0	0	0	56.21	0	0	12.8
2009	4	28	10	0	48	32	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	28	10	10	48	33	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	28	10	20	48	33	0	0	0	0	0	0	0	56.26	0	0	12.8
2009	4	28	10	30	48	33	0	0	0	0	0	0	0	56.28	0	0	12.8
2009	4	28	10	40	48	32	0	0	0	0	0	0	0	56.32	0	0	12.8
2009	4	28	10	50	48	33	0	0	0	0	0	0	0	56.35	0	0	12.8
2009	4	28	11	0	48	33	0	0	0	0	0	0	0	56.39	0	0	12.8
2009	4	28	11	10	48	32	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	28	11	20	48	32	0	0	0	0	0	0	0	56.48	0	0	13
2009	4	28	11	30	48	34	0	0	0	0	0	0	0	56.53	0	0	13
2009	4	28	11	40	48	33	0	0	0	0	0	0	0	56.57	0	0	13
2009	4	28	11	50	48	33	0	0	0	0	0	0	0	56.62	0	0	13
2009	4	28	12	0	48	32	0	0	0	0	0	0	0	56.68	0	0	13.2
2009	4	28	12	10	48	33	0	0	0	0	0	0	0	56.75	0	0	13.2
2009	4	28	12	20	48	32	0	0	0	0	0	0	0	56.82	0	0	13.2
2009	4	28	12	30	48	33	0	0	0	0	0	0	0	56.88	0	0	13.2
2009	4	28	12	40	48	33	0	0	0	0	0	0	0	56.95	0	0	13.4
2009	4	28	12	50	48	33	0	0	0	0	0	0	0	57.02	0	0	13.4
2009	4	28	13	0	48	33	0	0	0	0	0	0	0	57.07	0	0	13.4
2009	4	28	13	10	48	33	0	0	0	0	0	0	0	57.16	0	0	13.4
2009	4	28	13	20	48	32	0	0	0	0	0	0	0	57.22	0	0	13.4
2009	4	28	13	30	48	32	0	0	0	0	0	0	0	57.31	0	0	13.4
2009	4	28	13	40	48	33	0	0	0	0	0	0	0	57.38	0	0	13.4
2009	4	28	13	50	48	33	0	0	0	0	0	0	0	57.45	0	0	13.4
2009	4	28	14	0	48	33	0	0	0	0	0	0	0	57.54	0	0	13.4
2009	4	28	14	10	48	33	0	0	0	0	0	0	0	57.63	0	0	13.4
2009	4	28	14	20	48	32	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	28	14	30	48	33	0	0	0	0	0	0	0	57.78	0	0	13.4
2009	4	28	14	40	48	32	0	0	0	0	0	0	0	57.87	0	0	13.4
2009	4	28	14	50	48	32	0	0	0	0	0	0	0	57.94	0	0	13.4
2009	4	28	15	0	48	33	0	0	0	0	0	0	0	58.03	0	0	13.4
2009	4	28	15	10	48	33	0	0	0	0	0	0	0	58.12	0	0	13.4
2009	4	28	15	20	48	32	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	28	15	30	48	32	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	28	15	40	48	33	0	0	0	0	0	0	0	58.35	0	0	13.4
2009	4	28	15	50	48	32	0	0	0	0	0	0	0	58.42	0	0	13.4
2009	4	28	16	0	48	32	0	0	0	0	0	0	0	58.51	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	16	10	48	33	0	0	0	0	0	0	0	58.59	0	0	13.4
2009	4	28	16	20	48	32	0	0	0	0	0	0	0	58.66	0	0	13.4
2009	4	28	16	30	48	32	0	0	0	0	0	0	0	58.73	0	0	13.2
2009	4	28	16	40	48	32	0	0	0	0	0	0	0	58.8	0	0	13
2009	4	28	16	50	48	32	0	0	0	0	0	0	0	58.87	0	0	12.8
2009	4	28	17	0	48	32	0	0	0	0	0	0	0	58.95	0	0	12.8
2009	4	28	17	10	48	32	0	0	0	0	0	0	0	59.02	0	0	12.6
2009	4	28	17	20	48	32	0	0	0	0	0	0	0	59.07	0	0	12.6
2009	4	28	17	30	48	32	0	0	0	0	0	0	0	59.16	0	0	12.4
2009	4	28	17	40	48	32	0	0	0	0	0	0	0	59.22	0	0	12.4
2009	4	28	17	50	48	32	0	0	0	0	0	0	0	59.29	0	0	12.4
2009	4	28	18	0	48	33	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	28	18	10	48	32	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	28	18	20	48	32	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	28	18	30	48	32	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	28	18	40	48	32	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	28	18	50	48	32	0	0	0	0	0	0	0	59.63	0	0	12.2
2009	4	28	19	0	48	32	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	28	19	10	48	32	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	28	19	20	48	33	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	28	19	30	48	31	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	28	19	40	48	33	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	28	19	50	48	31	0	0	0	0	0	0	0	59.94	0	0	12
2009	4	28	20	0	48	32	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	28	20	10	48	32	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	28	20	20	48	32	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	28	20	30	48	32	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	28	20	40	48	32	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	28	20	50	48	31	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	28	21	0	48	32	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	28	21	10	48	33	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	28	21	20	48	33	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	28	21	30	48	32	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	28	21	40	48	32	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	28	21	50	48	32	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	28	22	0	48	32	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	28	22	10	48	32	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	28	22	20	48	32	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	28	22	30	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	22	40	48	33	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	22	50	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	0	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	10	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	20	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	28	23	30	48	32	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	28	23	40	48	33	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	28	23	50	48	32	0	0	0	0	0	0	0	60.39	0	0	12
2009	4	29	0	0	48	32	0	0	0	0	0	0	0	60.35	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	0	10	48	32	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	29	0	20	48	32	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	29	0	30	48	32	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	29	0	40	48	31	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	29	0	50	48	32	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	29	1	0	48	31	0	0	0	0	0	0	0	60.1	0	0	12
2009	4	29	1	10	48	33	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	29	1	20	48	32	0	0	0	0	0	0	0	59.97	0	0	12
2009	4	29	1	30	48	32	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	29	1	40	48	33	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	29	1	50	48	31	0	0	0	0	0	0	0	59.77	0	0	11.8
2009	4	29	2	0	48	32	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	29	2	10	48	33	0	0	0	0	0	0	0	59.65	0	0	11.8
2009	4	29	2	20	48	32	0	0	0	0	0	0	0	59.58	0	0	11.8
2009	4	29	2	30	48	32	0	0	0	0	0	0	0	59.5	0	0	11.8
2009	4	29	2	40	48	32	0	0	0	0	0	0	0	59.43	0	0	11.8
2009	4	29	2	50	48	32	0	0	0	0	0	0	0	59.36	0	0	11.8
2009	4	29	3	0	48	32	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	29	3	10	48	32	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	29	3	20	48	32	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	29	3	30	48	32	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	29	3	40	48	33	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	29	3	50	48	32	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	29	4	0	48	32	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	29	4	10	48	32	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	29	4	20	48	32	0	0	0	0	0	0	0	58.62	0	0	11.8
2009	4	29	4	30	48	32	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	29	4	40	48	33	0	0	0	0	0	0	0	58.44	0	0	11.8
2009	4	29	4	50	48	33	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	29	5	0	48	33	0	0	0	0	0	0	0	58.24	0	0	11.8
2009	4	29	5	10	48	32	0	0	0	0	0	0	0	58.14	0	0	11.8
2009	4	29	5	20	48	32	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	29	5	30	48	33	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	29	5	40	48	32	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	29	5	50	48	32	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	29	6	0	48	33	0	0	0	0	0	0	0	57.63	0	0	11.8
2009	4	29	6	10	48	33	0	0	0	0	0	0	0	57.52	0	0	11.8
2009	4	29	6	20	48	32	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	29	6	30	48	33	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	29	6	40	48	32	0	0	0	0	0	0	0	57.22	0	0	11.8
2009	4	29	6	50	48	32	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	29	7	0	48	33	0	0	0	0	0	0	0	57	0	0	11.8
2009	4	29	7	10	48	32	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	29	7	20	48	33	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	29	7	30	48	32	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	29	7	40	48	32	0	0	0	0	0	0	0	56.68	0	0	11.8
2009	4	29	7	50	48	34	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	29	8	0	48	33	0	0	0	0	0	0	0	56.55	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	8	10	48	32	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	29	8	20	48	32	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	29	8	30	48	32	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	29	8	40	48	33	0	0	0	0	0	0	0	56.41	0	0	12.4
2009	4	29	8	50	48	32	0	0	0	0	0	0	0	56.39	0	0	12.4
2009	4	29	9	0	48	33	0	0	0	0	0	0	0	56.37	0	0	12.4
2009	4	29	9	10	48	33	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	20	48	33	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	30	48	33	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	40	48	33	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	9	50	48	33	0	0	0	0	0	0	0	56.37	0	0	12.6
2009	4	29	10	0	48	33	0	0	0	0	0	0	0	56.39	0	0	12.6
2009	4	29	10	10	48	32	0	0	0	0	0	0	0	56.41	0	0	12.6
2009	4	29	10	20	48	32	0	0	0	0	0	0	0	56.43	0	0	12.8
2009	4	29	10	30	48	33	0	0	0	0	0	0	0	56.46	0	0	12.8
2009	4	29	10	40	48	33	0	0	0	0	0	0	0	56.5	0	0	12.8
2009	4	29	10	50	48	33	0	0	0	0	0	0	0	56.53	0	0	12.8
2009	4	29	11	0	48	32	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	29	11	10	48	33	0	0	0	0	0	0	0	56.62	0	0	12.8
2009	4	29	11	20	48	32	0	0	0	0	0	0	0	56.68	0	0	12.8
2009	4	29	11	30	48	33	0	0	0	0	0	0	0	56.73	0	0	13
2009	4	29	11	40	48	33	0	0	0	0	0	0	0	56.77	0	0	13
2009	4	29	11	50	48	33	0	0	0	0	0	0	0	56.82	0	0	13
2009	4	29	12	0	48	33	0	0	0	0	0	0	0	56.89	0	0	13
2009	4	29	12	10	48	33	0	0	0	0	0	0	0	56.95	0	0	13
2009	4	29	12	20	48	33	0	0	0	0	0	0	0	57	0	0	13
2009	4	29	12	30	48	32	0	0	0	0	0	0	0	57.07	0	0	13
2009	4	29	12	40	48	33	0	0	0	0	0	0	0	57.15	0	0	13
2009	4	29	12	50	48	32	0	0	0	0	0	0	0	57.2	0	0	13.2
2009	4	29	13	0	48	33	0	0	0	0	0	0	0	57.29	0	0	13.2
2009	4	29	13	10	48	33	0	0	0	0	0	0	0	57.34	0	0	13.2
2009	4	29	13	20	48	33	0	0	0	0	0	0	0	57.43	0	0	13.2
2009	4	29	13	30	48	33	0	0	0	0	0	0	0	57.51	0	0	13.4
2009	4	29	13	40	48	32	0	0	0	0	0	0	0	57.58	0	0	13.4
2009	4	29	13	50	48	32	0	0	0	0	0	0	0	57.63	0	0	13.4
2009	4	29	14	0	48	33	0	0	0	0	0	0	0	57.72	0	0	13.4
2009	4	29	14	10	48	32	0	0	0	0	0	0	0	57.79	0	0	13.4
2009	4	29	14	20	48	33	0	0	0	0	0	0	0	57.88	0	0	13.4
2009	4	29	14	30	48	33	0	0	0	0	0	0	0	57.96	0	0	13.4
2009	4	29	14	40	48	32	0	0	0	0	0	0	0	58.03	0	0	13.4
2009	4	29	14	50	48	33	0	0	0	0	0	0	0	58.1	0	0	13.4
2009	4	29	15	0	48	32	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	29	15	10	48	32	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	29	15	20	48	33	0	0	0	0	0	0	0	58.35	0	0	13.4
2009	4	29	15	30	48	32	0	0	0	0	0	0	0	58.42	0	0	13.4
2009	4	29	15	40	48	33	0	0	0	0	0	0	0	58.51	0	0	13.4
2009	4	29	15	50	48	32	0	0	0	0	0	0	0	58.59	0	0	13.4
2009	4	29	16	0	48	32	0	0	0	0	0	0	0	58.66	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	16	10	48	32	0	0	0	0	0	0	0	58.73	0	0	13.4
2009	4	29	16	20	48	33	0	0	0	0	0	0	0	58.8	0	0	13.2
2009	4	29	16	30	48	32	0	0	0	0	0	0	0	58.89	0	0	13.2
2009	4	29	16	40	48	32	0	0	0	0	0	0	0	58.96	0	0	12.8
2009	4	29	16	50	48	32	0	0	0	0	0	0	0	59.02	0	0	12.8
2009	4	29	17	0	48	32	0	0	0	0	0	0	0	59.09	0	0	12.6
2009	4	29	17	10	48	32	0	0	0	0	0	0	0	59.16	0	0	12.6
2009	4	29	17	20	48	33	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	29	17	30	48	32	0	0	0	0	0	0	0	59.29	0	0	12.4
2009	4	29	17	40	48	32	0	0	0	0	0	0	0	59.36	0	0	12.4
2009	4	29	17	50	48	32	0	0	0	0	0	0	0	59.43	0	0	12.4
2009	4	29	18	0	48	32	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	29	18	10	48	33	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	29	18	20	48	32	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	29	18	30	48	33	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	29	18	40	48	33	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	29	18	50	48	32	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	29	19	0	48	32	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	29	19	10	48	32	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	29	19	20	48	33	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	29	19	30	48	32	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	29	19	40	48	33	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	29	19	50	48	32	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	29	20	0	48	32	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	29	20	10	48	32	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	29	20	20	48	32	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	29	20	30	48	32	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	29	20	40	48	31	0	0	0	0	0	0	0	60.35	0	0	12
2009	4	29	20	50	48	33	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	29	21	0	48	32	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	29	21	10	48	32	0	0	0	0	0	0	0	60.44	0	0	12
2009	4	29	21	20	48	33	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	29	21	30	48	32	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	29	21	40	48	32	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	29	21	50	48	32	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	29	22	0	48	32	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	29	22	10	48	32	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	29	22	20	48	32	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	22	30	48	31	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	29	22	40	48	32	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	29	22	50	48	32	0	0	0	0	0	0	0	60.55	0	0	12
2009	4	29	23	0	48	32	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	23	10	48	32	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	29	23	20	48	32	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	29	23	30	48	32	0	0	0	0	0	0	0	60.49	0	0	12
2009	4	29	23	40	48	33	0	0	0	0	0	0	0	60.48	0	0	12
2009	4	29	23	50	48	32	0	0	0	0	0	0	0	60.46	0	0	12
2009	4	30	0	0	48	32	0	0	0	0	0	0	0	60.42	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	0	10	48	32	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	30	0	20	48	32	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	30	0	30	48	31	0	0	0	0	0	0	0	60.33	0	0	12
2009	4	30	0	40	48	32	0	0	0	0	0	0	0	60.3	0	0	12
2009	4	30	0	50	48	32	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	30	1	0	48	32	0	0	0	0	0	0	0	60.22	0	0	12
2009	4	30	1	10	48	32	0	0	0	0	0	0	0	60.17	0	0	12
2009	4	30	1	20	48	32	0	0	0	0	0	0	0	60.12	0	0	12
2009	4	30	1	30	48	32	0	0	0	0	0	0	0	60.08	0	0	12
2009	4	30	1	40	48	33	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	30	1	50	48	32	0	0	0	0	0	0	0	59.97	0	0	11.8
2009	4	30	2	0	48	32	0	0	0	0	0	0	0	59.9	0	0	11.8
2009	4	30	2	10	48	32	0	0	0	0	0	0	0	59.85	0	0	11.8
2009	4	30	2	20	48	33	0	0	0	0	0	0	0	59.79	0	0	11.8
2009	4	30	2	30	48	32	0	0	0	0	0	0	0	59.72	0	0	11.8
2009	4	30	2	40	48	32	0	0	0	0	0	0	0	59.65	0	0	11.8
2009	4	30	2	50	48	32	0	0	0	0	0	0	0	59.56	0	0	11.8
2009	4	30	3	0	48	33	0	0	0	0	0	0	0	59.5	0	0	11.8
2009	4	30	3	10	48	33	0	0	0	0	0	0	0	59.43	0	0	11.8
2009	4	30	3	20	48	32	0	0	0	0	0	0	0	59.34	0	0	11.8
2009	4	30	3	30	48	32	0	0	0	0	0	0	0	59.27	0	0	11.8
2009	4	30	3	40	48	32	0	0	0	0	0	0	0	59.18	0	0	11.8
2009	4	30	3	50	48	31	0	0	0	0	0	0	0	59.11	0	0	11.8
2009	4	30	4	0	48	32	0	0	0	0	0	0	0	59.02	0	0	11.8
2009	4	30	4	10	48	32	0	0	0	0	0	0	0	58.95	0	0	11.8
2009	4	30	4	20	48	33	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	30	4	30	48	33	0	0	0	0	0	0	0	58.77	0	0	11.8
2009	4	30	4	40	48	32	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	30	4	50	48	32	0	0	0	0	0	0	0	58.59	0	0	11.8
2009	4	30	5	0	48	32	0	0	0	0	0	0	0	58.5	0	0	11.8
2009	4	30	5	10	48	33	0	0	0	0	0	0	0	58.41	0	0	11.8
2009	4	30	5	20	48	32	0	0	0	0	0	0	0	58.3	0	0	11.8
2009	4	30	5	30	48	33	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	30	5	40	48	32	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	30	5	50	48	32	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	30	6	0	48	32	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	30	6	10	48	32	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	30	6	20	48	33	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	30	6	30	48	32	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	30	6	40	48	33	0	0	0	0	0	0	0	57.49	0	0	11.8
2009	4	30	6	50	48	33	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	30	7	0	48	32	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	30	7	10	48	33	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	30	7	20	48	33	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	30	7	30	48	33	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	30	7	40	48	32	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	30	7	50	48	33	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	30	8	0	48	32	0	0	0	0	0	0	0	56.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	8	10	48	32	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	30	8	20	48	33	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	30	8	30	48	32	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	30	8	40	48	33	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	30	8	50	48	32	0	0	0	0	0	0	0	56.8	0	0	12.4
2009	4	30	9	0	48	34	0	0	0	0	0	0	0	56.8	0	0	12.4
2009	4	30	9	10	48	32	0	0	0	0	0	0	0	56.79	0	0	12.4
2009	4	30	9	20	48	33	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	9	30	48	33	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	9	40	48	32	0	0	0	0	0	0	0	56.8	0	0	12.6
2009	4	30	9	50	48	33	0	0	0	0	0	0	0	56.8	0	0	12.6
2009	4	30	10	0	48	32	0	0	0	0	0	0	0	56.82	0	0	12.6
2009	4	30	10	10	48	33	0	0	0	0	0	0	0	56.84	0	0	12.6
2009	4	30	10	20	48	33	0	0	0	0	0	0	0	56.88	0	0	12.6
2009	4	30	10	30	48	32	0	0	0	0	0	0	0	56.89	0	0	12.6
2009	4	30	10	40	48	32	0	0	0	0	0	0	0	56.93	0	0	12.8
2009	4	30	10	50	48	33	0	0	0	0	0	0	0	56.97	0	0	12.8
2009	4	30	11	0	48	33	0	0	0	0	0	0	0	57	0	0	12.8
2009	4	30	11	10	48	32	0	0	0	0	0	0	0	57.06	0	0	12.8
2009	4	30	11	20	48	32	0	0	0	0	0	0	0	57.11	0	0	12.8
2009	4	30	11	30	48	32	0	0	0	0	0	0	0	57.16	0	0	12.8
2009	4	30	11	40	48	32	0	0	0	0	0	0	0	57.22	0	0	12.8
2009	4	30	11	50	48	33	0	0	0	0	0	0	0	57.29	0	0	12.8
2009	4	30	12	0	48	32	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	30	12	10	48	32	0	0	0	0	0	0	0	57.4	0	0	13
2009	4	30	12	20	48	32	0	0	0	0	0	0	0	57.45	0	0	12.8
2009	4	30	12	30	48	32	0	0	0	0	0	0	0	57.51	0	0	13
2009	4	30	12	40	48	33	0	0	0	0	0	0	0	57.58	0	0	13
2009	4	30	12	50	48	33	0	0	0	0	0	0	0	57.65	0	0	13
2009	4	30	13	0	48	33	0	0	0	0	0	0	0	57.72	0	0	13
2009	4	30	13	10	48	33	0	0	0	0	0	0	0	57.79	0	0	13
2009	4	30	13	20	48	32	0	0	0	0	0	0	0	57.87	0	0	13
2009	4	30	13	30	48	33	0	0	0	0	0	0	0	57.96	0	0	13.2
2009	4	30	13	40	48	33	0	0	0	0	0	0	0	58.03	0	0	13.2
2009	4	30	13	50	48	32	0	0	0	0	0	0	0	58.12	0	0	13.2
2009	4	30	14	0	48	32	0	0	0	0	0	0	0	58.21	0	0	13.2
2009	4	30	14	10	48	32	0	0	0	0	0	0	0	58.3	0	0	13.2
2009	4	30	14	20	48	33	0	0	0	0	0	0	0	58.39	0	0	13.2
2009	4	30	14	30	48	32	0	0	0	0	0	0	0	58.48	0	0	13.2
2009	4	30	14	40	48	32	0	0	0	0	0	0	0	58.59	0	0	13.2
2009	4	30	14	50	48	32	0	0	0	0	0	0	0	58.68	0	0	13.2
2009	4	30	15	0	48	32	0	0	0	0	0	0	0	58.77	0	0	13.2
2009	4	30	15	10	48	32	0	0	0	0	0	0	0	58.87	0	0	13.2
2009	4	30	15	20	48	32	0	0	0	0	0	0	0	58.98	0	0	13.2
2009	4	30	15	30	48	33	0	0	0	0	0	0	0	59.07	0	0	13.2
2009	4	30	15	40	48	32	0	0	0	0	0	0	0	59.16	0	0	13.2
2009	4	30	15	50	48	32	0	0	0	0	0	0	0	59.25	0	0	13.2
2009	4	30	16	0	48	32	0	0	0	0	0	0	0	59.36	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	16	10	48	33	0	0	0	0	0	0	0	59.47	0	0	13.2
2009	4	30	16	20	48	33	0	0	0	0	0	0	0	59.56	0	0	13
2009	4	30	16	30	48	32	0	0	0	0	0	0	0	59.67	0	0	12.8
2009	4	30	16	40	48	32	0	0	0	0	0	0	0	59.74	0	0	12.8
2009	4	30	16	50	48	32	0	0	0	0	0	0	0	59.85	0	0	12.6
2009	4	30	17	0	48	32	0	0	0	0	0	0	0	59.94	0	0	12.6
2009	4	30	17	10	48	32	0	0	0	0	0	0	0	60.03	0	0	12.4
2009	4	30	17	20	48	32	0	0	0	0	0	0	0	60.1	0	0	12.4
2009	4	30	17	30	48	32	0	0	0	0	0	0	0	60.19	0	0	12.4
2009	4	30	17	40	48	32	0	0	0	0	0	0	0	60.28	0	0	12.2
2009	4	30	17	50	48	32	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	30	18	0	48	32	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	30	18	10	48	33	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	30	18	20	48	31	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	30	18	30	48	32	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	30	18	40	48	32	0	0	0	0	0	0	0	60.71	0	0	12.2
2009	4	30	18	50	48	32	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	30	19	0	48	32	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	30	19	10	48	32	0	0	0	0	0	0	0	60.94	0	0	12.2
2009	4	30	19	20	48	33	0	0	0	0	0	0	0	61.02	0	0	12.2
2009	4	30	19	30	48	32	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	30	19	40	48	31	0	0	0	0	0	0	0	61.14	0	0	12.2
2009	4	30	19	50	48	32	0	0	0	0	0	0	0	61.21	0	0	12.2
2009	4	30	20	0	48	32	0	0	0	0	0	0	0	61.29	0	0	12
2009	4	30	20	10	48	32	0	0	0	0	0	0	0	61.34	0	0	12
2009	4	30	20	20	48	32	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	30	20	30	48	31	0	0	0	0	0	0	0	61.47	0	0	12
2009	4	30	20	40	48	32	0	0	0	0	0	0	0	61.52	0	0	12
2009	4	30	20	50	48	32	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	30	21	0	48	32	0	0	0	0	0	0	0	61.63	0	0	12
2009	4	30	21	10	48	32	0	0	0	0	0	0	0	61.66	0	0	12
2009	4	30	21	20	48	31	0	0	0	0	0	0	0	61.72	0	0	12
2009	4	30	21	30	48	31	0	0	0	0	0	0	0	61.77	0	0	12
2009	4	30	21	40	48	32	0	0	0	0	0	0	0	61.81	0	0	12
2009	4	30	21	50	48	32	0	0	0	0	0	0	0	61.86	0	0	12
2009	4	30	22	0	48	31	0	0	0	0	0	0	0	61.9	0	0	12
2009	4	30	22	10	48	32	0	0	0	0	0	0	0	61.93	0	0	12
2009	4	30	22	20	48	32	0	0	0	0	0	0	0	61.97	0	0	12
2009	4	30	22	30	48	32	0	0	0	0	0	0	0	61.99	0	0	12
2009	4	30	22	40	48	32	0	0	0	0	0	0	0	62.02	0	0	12
2009	4	30	22	50	48	32	0	0	0	0	0	0	0	62.04	0	0	12
2009	4	30	23	0	48	32	0	0	0	0	0	0	0	62.08	0	0	12
2009	4	30	23	10	48	32	0	0	0	0	0	0	0	62.1	0	0	12
2009	4	30	23	20	48	31	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	30	23	30	48	32	0	0	0	0	0	0	0	62.13	0	0	12
2009	4	30	23	40	48	32	0	0	0	0	0	0	0	62.15	0	0	12
2009	4	30	23	50	48	32	0	0	0	0	0	0	0	62.15	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	9	16	0.3	2.3	1.64	90	15.1311	21.8507
2009	4	1	0	19	16	0.3	2.3	1.59	88.6	15.1311	21.1435
2009	4	1	0	29	16	0.3	2.3	1.64	90.1	15.1311	21.8949
2009	4	1	0	39	16	0.3	2.3	1.62	90.3	15.1311	21.6297
2009	4	1	0	49	16	0.3	2.3	1.6	87.9	15.1311	21.2761
2009	4	1	0	59	16	0.3	2.3	1.63	89.4	15.1311	21.6739
2009	4	1	1	9	16	0.3	2.3	1.61	89.3	15.1311	21.4087
2009	4	1	1	19	16	0.3	2.3	1.63	91.4	15.1311	21.6739
2009	4	1	1	29	16	0.3	2.3	1.62	89.4	15.1311	21.5855
2009	4	1	1	39	16	0.3	2.3	1.63	90.3	15.1311	21.7623
2009	4	1	1	49	16	0.3	2.3	1.61	89.3	15.1311	21.4971
2009	4	1	1	59	16	0.3	2.3	1.64	89.8	15.1311	21.8507
2009	4	1	2	9	16	0.3	2.3	1.62	89.7	15.1062	21.5061
2009	4	1	2	19	16	0.3	2.3	1.63	90	15.1062	21.6385
2009	4	1	2	29	16	0.3	2.3	1.63	89.2	15.1311	21.7181
2009	4	1	2	39	16	0.3	2.3	1.65	89.3	15.1062	21.9033
2009	4	1	2	49	16	0.3	2.3	1.61	89.8	15.1062	21.4619
2009	4	1	2	59	16	0.3	2.3	1.63	88.8	15.1062	21.6385
2009	4	1	3	9	16	0.3	2.3	1.61	90.4	15.1062	21.4178
2009	4	1	3	19	16	0.3	2.3	1.62	89.9	15.1062	21.5061
2009	4	1	3	29	16	0.3	2.3	1.63	89.8	15.1062	21.7267
2009	4	1	3	39	16	0.3	2.3	1.65	89.9	15.1062	21.9033
2009	4	1	3	49	16	0.3	2.3	1.56	89.8	15.1062	20.756
2009	4	1	3	59	16	0.3	2.3	1.6	90	15.1062	21.3296
2009	4	1	4	9	16	0.3	2.3	1.68	92	15.1062	22.3447
2009	4	1	4	19	16	0.3	2.3	1.63	89.8	15.1062	21.6826
2009	4	1	4	29	16	0.3	2.3	1.62	89.8	15.0813	21.559
2009	4	1	4	39	16	0.3	2.3	1.63	90.7	15.0813	21.6911
2009	4	1	4	49	16	0.3	2.3	1.64	89.3	15.0813	21.7793
2009	4	1	4	59	16	0.3	2.3	1.62	90.6	15.0813	21.5149
2009	4	1	5	9	16	0.3	2.3	1.61	90	15.0813	21.3827
2009	4	1	5	19	16	0.3	2.3	1.62	90.7	15.0813	21.4709
2009	4	1	5	29	16	0.3	2.3	1.62	89.8	15.0813	21.559
2009	4	1	5	39	16	0.3	2.3	1.6	90.7	15.0813	21.2506
2009	4	1	5	49	16	0.3	2.3	1.62	90	15.0813	21.5149
2009	4	1	5	59	16	0.3	2.3	1.6	90.5	15.0813	21.2506
2009	4	1	6	9	16	0.3	2.3	1.6	88.7	15.0813	21.2506
2009	4	1	6	19	16	0.3	2.3	1.63	90	15.0565	21.6556
2009	4	1	6	29	16	0.3	2.3	1.57	89.5	15.0813	20.8542
2009	4	1	6	39	16	0.3	2.3	1.63	90	15.0565	21.6556
2009	4	1	6	49	16	0.3	2.3	1.6	88.9	15.0565	21.1718
2009	4	1	6	59	16	0.3	2.3	1.6	92.1	15.0565	21.1718
2009	4	1	7	9	16	0.3	2.3	1.62	91.7	15.0565	21.5236
2009	4	1	7	19	16	0.3	2.3	1.61	91.3	15.0565	21.3037
2009	4	1	7	29	16	0.3	2.3	1.65	90.6	15.0565	21.9195
2009	4	1	7	39	16	0.3	2.3	1.61	90.2	15.0565	21.3477
2009	4	1	7	49	16	0.3	2.3	1.61	89.8	15.0565	21.3477
2009	4	1	7	59	16	0.3	2.3	1.61	88.9	15.0565	21.3477

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	9	16	0.3	2.3	1.61	90.9	15.0565	21.3917
2009	4	1	8	19	16	0.3	2.3	1.66	90.5	15.0565	21.9635
2009	4	1	8	29	16	0.3	2.3	1.65	90.7	15.0813	21.9555
2009	4	1	8	39	16	0.3	2.3	1.61	89.2	15.0813	21.3387
2009	4	1	8	49	16	0.3	2.3	1.65	89.1	15.0813	21.9555
2009	4	1	8	59	16	0.3	2.3	1.64	89.7	15.0813	21.8233
2009	4	1	9	9	16	0.3	2.3	1.62	90.3	15.0813	21.5149
2009	4	1	9	19	16	0.3	2.3	1.62	91	15.0813	21.5149
2009	4	1	9	29	16	0.3	2.3	1.6	88.9	15.0813	21.2946
2009	4	1	9	39	16	0.3	2.3	1.65	89.3	15.0813	21.8674
2009	4	1	9	49	16	0.3	2.3	1.63	89.4	15.0813	21.6911
2009	4	1	9	59	16	0.3	2.3	1.62	89.3	15.0813	21.4709
2009	4	1	10	9	16	0.3	2.3	1.65	90.6	15.0813	21.9555
2009	4	1	10	19	16	0.3	2.3	1.61	90	15.0813	21.4268
2009	4	1	10	29	16	0.3	2.3	1.58	91.7	15.0813	20.8982
2009	4	1	10	39	16	0.3	2.3	1.63	89.5	15.1062	21.6826
2009	4	1	10	49	16	0.3	2.3	1.64	91.7	15.1062	21.7709
2009	4	1	10	59	16	0.3	2.3	1.63	87.9	15.1062	21.6385
2009	4	1	11	9	16	0.3	2.3	1.65	90.2	15.1062	21.9915
2009	4	1	11	19	16	0.3	2.3	1.63	90.9	15.1062	21.6385
2009	4	1	11	29	16	0.3	2.3	1.62	90.7	15.1062	21.5943
2009	4	1	11	39	16	0.3	2.3	1.63	89.7	15.1062	21.7267
2009	4	1	11	49	16	0.3	2.3	1.63	89.5	15.1062	21.6385
2009	4	1	11	59	16	0.3	2.3	1.67	90.1	15.1062	22.2564
2009	4	1	12	9	16	0.3	2.3	1.62	89.4	15.1311	21.6297
2009	4	1	12	19	16	0.3	2.3	1.59	90.9	15.1311	21.2319
2009	4	1	12	29	16	0.3	2.3	1.66	90.8	15.1311	22.0718
2009	4	1	12	39	16	0.3	2.3	1.63	89.9	15.1311	21.6739
2009	4	1	12	49	16	0.3	2.3	1.69	91.3	15.1311	22.5582
2009	4	1	12	59	16	0.3	2.3	1.63	90.3	15.1311	21.6739
2009	4	1	13	9	16	0.3	2.3	1.61	89.6	15.1311	21.4529
2009	4	1	13	19	16	0.3	2.3	1.6	88.2	15.1311	21.3203
2009	4	1	13	29	16	0.3	2.3	1.6	91.5	15.156	21.3994
2009	4	1	13	39	16	0.3	2.3	1.63	90.1	15.156	21.7536
2009	4	1	13	49	16	0.3	2.3	1.63	89.4	15.156	21.7093
2009	4	1	13	59	16	0.3	2.3	1.65	89.7	15.156	22.0193
2009	4	1	14	9	16	0.3	2.3	1.63	90.5	15.156	21.7979
2009	4	1	14	19	16	0.3	2.3	1.64	88.5	15.156	21.8864
2009	4	1	14	29	16	0.3	2.3	1.6	90.7	15.156	21.3552
2009	4	1	14	39	16	0.3	2.3	1.65	89.4	15.1809	22.0996
2009	4	1	14	49	16	0.3	2.3	1.64	89.3	15.1809	21.8778
2009	4	1	14	59	16	0.3	2.3	1.56	90	15.1809	20.8137
2009	4	1	15	9	16	0.3	2.3	1.6	90	15.1809	21.4344
2009	4	1	15	19	16	0.3	2.3	1.65	89.9	15.1809	22.0109
2009	4	1	15	29	16	0.3	2.3	1.59	90.2	15.1809	21.2127
2009	4	1	15	39	16	0.3	2.3	1.64	91	15.2058	21.958
2009	4	1	15	49	16	0.3	2.3	1.63	89.1	15.2058	21.8691
2009	4	1	15	59	16	0.3	2.3	1.66	88.6	15.2058	22.2245

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	9	16	0.3	2.3	1.64	89.8	15.2058	21.9135
2009	4	1	16	19	16	0.3	2.3	1.69	89.6	15.2058	22.6689
2009	4	1	16	29	16	0.3	2.3	1.63	89.7	15.2058	21.8247
2009	4	1	16	39	16	0.3	2.3	1.67	90	15.2058	22.3578
2009	4	1	16	49	16	0.3	2.3	1.6	90.5	15.2058	21.3805
2009	4	1	16	59	16	0.3	2.3	1.67	88.9	15.2307	22.3497
2009	4	1	17	9	16	0.3	2.3	1.62	90	15.2307	21.7268
2009	4	1	17	19	16	0.3	2.3	1.64	90.8	15.2307	21.9937
2009	4	1	17	29	16	0.3	2.3	1.61	91.5	15.2556	21.673
2009	4	1	17	39	16	0.3	2.3	1.6	90.6	15.2307	21.4153
2009	4	1	17	49	16	0.3	2.3	1.61	89.5	15.2307	21.5933
2009	4	1	17	59	16	0.3	2.3	1.62	89.8	15.2556	21.7175
2009	4	1	18	9	16	0.3	2.3	1.61	90.4	15.2556	21.6284
2009	4	1	18	19	16	0.3	2.3	1.63	91.2	15.2556	21.8958
2009	4	1	18	29	16	0.3	2.3	1.63	89.5	15.2556	21.9404
2009	4	1	18	39	16	0.3	2.3	1.62	90.9	15.2556	21.8067
2009	4	1	18	49	16	0.3	2.3	1.61	91.1	15.2556	21.6284
2009	4	1	18	59	16	0.3	2.3	1.58	90.4	15.2556	21.1828
2009	4	1	19	9	16	0.3	2.3	1.63	90	15.2805	21.976
2009	4	1	19	19	16	0.3	2.3	1.59	89.9	15.2805	21.3957
2009	4	1	19	29	16	0.3	2.3	1.62	89.7	15.2805	21.7528
2009	4	1	19	39	16	0.3	2.3	1.6	88.8	15.2805	21.5296
2009	4	1	19	49	16	0.3	2.3	1.64	90.3	15.2805	22.0653
2009	4	1	19	59	16	0.3	2.3	1.61	90	15.2805	21.7082
2009	4	1	20	9	16	0.3	2.3	1.61	90.7	15.2805	21.7082
2009	4	1	20	19	16	0.3	2.3	1.65	90.5	15.2805	22.1992
2009	4	1	20	29	16	0.3	2.3	1.63	90.7	15.2805	21.976
2009	4	1	20	39	16	0.3	2.3	1.63	89.7	15.2805	21.9313
2009	4	1	20	49	16	0.3	2.3	1.67	90.7	15.2805	22.5117
2009	4	1	20	59	16	0.3	2.3	1.61	89.8	15.2805	21.7082
2009	4	1	21	9	16	0.3	2.3	1.64	91.6	15.3055	22.1011
2009	4	1	21	19	16	0.3	2.3	1.6	91.5	15.3055	21.5646
2009	4	1	21	29	16	0.3	2.3	1.64	89.5	15.3055	22.1458
2009	4	1	21	39	16	0.3	2.3	1.59	90	15.3055	21.4305
2009	4	1	21	49	16	0.3	2.3	1.61	89.7	15.3055	21.7434
2009	4	1	21	59	16	0.3	2.3	1.61	90.2	15.3055	21.6987
2009	4	1	22	9	16	0.3	2.3	1.63	91.5	15.3055	22.0116
2009	4	1	22	19	16	0.3	2.3	1.68	89.4	15.3055	22.593
2009	4	1	22	29	16	0.3	2.3	1.66	90.1	15.3055	22.3247
2009	4	1	22	39	16	0.3	2.3	1.61	90	15.3055	21.6987
2009	4	1	22	49	16	0.3	2.3	1.56	89.3	15.3055	20.9388
2009	4	1	22	59	16	0.3	2.3	1.59	90.2	15.3055	21.4305
2009	4	1	23	9	16	0.3	2.3	1.65	90.5	15.3055	22.1905
2009	4	1	23	19	16	0.3	2.3	1.64	89.3	15.3055	22.1011
2009	4	1	23	29	16	0.3	2.3	1.6	90.5	15.3055	21.5199
2009	4	1	23	39	16	0.3	2.3	1.64	90.3	15.3055	22.1011
2009	4	1	23	49	16	0.3	2.3	1.57	90.4	15.3055	21.1623
2009	4	1	23	59	16	0.3	2.3	1.61	89.2	15.3055	21.654

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	9	16	0.3	2.3	1.63	90.5	15.3055	21.9222
2009	4	2	0	19	16	0.3	2.3	1.62	90.3	15.3055	21.8328
2009	4	2	0	29	16	0.3	2.3	1.62	92.1	15.3055	21.7434
2009	4	2	0	39	16	0.3	2.3	1.67	89.7	15.3055	22.5483
2009	4	2	0	49	16	0.3	2.3	1.63	90.1	15.3055	22.0116
2009	4	2	0	59	16	0.3	2.3	1.57	90	15.3055	21.1623
2009	4	2	1	9	16	0.3	2.3	1.66	90.2	15.3055	22.3247
2009	4	2	1	19	16	0.3	2.3	1.62	91.7	15.3055	21.8775
2009	4	2	1	29	16	0.3	2.3	1.62	90	15.3055	21.8328
2009	4	2	1	39	16	0.3	2.3	1.6	89.8	15.3055	21.5646
2009	4	2	1	49	16	0.3	2.3	1.63	89.2	15.3055	21.9222
2009	4	2	1	59	16	0.3	2.3	1.59	88.7	15.2805	21.3065
2009	4	2	2	9	16	0.3	2.3	1.66	90.5	15.2805	22.3778
2009	4	2	2	19	16	0.3	2.3	1.59	90	15.2805	21.3511
2009	4	2	2	29	16	0.3	2.3	1.59	90.8	15.3055	21.3858
2009	4	2	2	39	16	0.3	2.3	1.63	90	15.2805	21.976
2009	4	2	2	49	16	0.3	2.3	1.59	88.2	15.2805	21.3957
2009	4	2	2	59	16	0.3	2.3	1.59	91.3	15.2805	21.3511
2009	4	2	3	9	16	0.3	2.3	1.61	92.2	15.2805	21.6189
2009	4	2	3	19	16	0.3	2.3	1.6	90	15.2805	21.485
2009	4	2	3	29	16	0.3	2.3	1.58	90.4	15.2805	21.2619
2009	4	2	3	39	16	0.3	2.3	1.62	89.5	15.2805	21.7974
2009	4	2	3	49	16	0.3	2.3	1.61	90	15.2805	21.7082
2009	4	2	3	59	16	0.3	2.3	1.62	91.2	15.2805	21.7974
2009	4	2	4	9	16	0.3	2.3	1.65	90	15.2805	22.1546
2009	4	2	4	19	16	0.3	2.3	1.62	90.2	15.2805	21.8421
2009	4	2	4	29	16	0.3	2.3	1.63	89.3	15.2805	21.9313
2009	4	2	4	39	16	0.3	2.3	1.63	91.5	15.2805	21.8867
2009	4	2	4	49	16	0.3	2.3	1.62	89.3	15.2805	21.8421
2009	4	2	4	59	16	0.3	2.3	1.61	89.7	15.2805	21.7082
2009	4	2	5	9	16	0.3	2.3	1.66	91.2	15.2805	22.3778
2009	4	2	5	19	16	0.3	2.3	1.6	89.6	15.2805	21.5743
2009	4	2	5	29	16	0.3	2.3	1.63	91.8	15.2805	21.976
2009	4	2	5	39	16	0.3	2.3	1.56	88.7	15.2805	20.9941
2009	4	2	5	49	16	0.3	2.3	1.57	89	15.2805	21.0834
2009	4	2	5	59	16	0.3	2.3	1.62	89.3	15.2805	21.7974
2009	4	2	6	9	16	0.3	2.3	1.63	90.3	15.2805	21.9313
2009	4	2	6	19	16	0.3	2.3	1.6	90	15.2805	21.485
2009	4	2	6	29	16	0.3	2.3	1.61	89.2	15.2805	21.7082
2009	4	2	6	39	16	0.3	2.3	1.71	90.1	15.2805	23.003
2009	4	2	6	49	16	0.3	2.3	1.61	90.2	15.2805	21.6635
2009	4	2	6	59	16	0.3	2.3	1.64	90.1	15.2805	22.1099
2009	4	2	7	9	16	0.3	2.3	1.66	91	15.2805	22.2885
2009	4	2	7	19	16	0.3	2.3	1.6	90.9	15.3055	21.5646
2009	4	2	7	29	16	0.3	2.3	1.64	88.5	15.3055	22.0564
2009	4	2	7	39	16	0.3	2.3	1.62	90.8	15.3055	21.7881
2009	4	2	7	49	16	0.3	2.3	1.59	92.5	15.3055	21.4305
2009	4	2	7	59	16	0.3	2.3	1.65	89.3	15.3055	22.1905

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	9	16	0.3	2.3	1.63	91.8	15.3055	21.9669
2009	4	2	8	19	16	0.3	2.3	1.68	92.1	15.3304	22.7192
2009	4	2	8	29	16	0.3	2.3	1.59	91.7	15.3304	21.4652
2009	4	2	8	39	16	0.3	2.3	1.61	90.2	15.3304	21.7338
2009	4	2	8	49	16	0.3	2.3	1.6	91.3	15.3304	21.5995
2009	4	2	8	59	16	0.3	2.3	1.57	90.4	15.3055	21.207
2009	4	2	9	9	16	0.3	2.3	1.61	90.7	15.3304	21.689
2009	4	2	9	19	16	0.3	2.3	1.65	91.4	15.3304	22.316
2009	4	2	9	29	16	0.3	2.3	1.61	90.1	15.3304	21.689
2009	4	2	9	39	16	0.3	2.3	1.61	90.1	15.3304	21.689
2009	4	2	9	49	16	0.3	2.3	1.62	89	15.3304	21.9129
2009	4	2	9	59	16	0.3	2.3	1.62	89.3	15.3304	21.9129
2009	4	2	10	10	48	0.3	2.3	1.62	89.4	15.3553	21.9484
2009	4	2	10	20	48	0.3	2.3	1.61	91.7	15.3304	21.7786
2009	4	2	10	30	48	0.3	2.3	1.59	91.4	15.3553	21.4999
2009	4	2	10	40	48	0.3	2.3	1.66	91.6	15.3304	22.3608
2009	4	2	10	50	48	0.3	2.3	1.59	89.8	15.3304	21.5099
2009	4	2	11	0	48	0.3	2.3	1.6	90	15.3304	21.6443
2009	4	2	11	10	48	0.3	2.3	1.6	89.5	15.3304	21.6443
2009	4	2	11	20	48	0.3	2.3	1.63	89.4	15.3553	21.9932
2009	4	2	11	30	48	0.3	2.3	1.63	92.9	15.3553	22.0381
2009	4	2	11	40	48	0.3	2.3	1.63	90.6	15.3553	21.9932
2009	4	2	11	50	48	0.3	2.3	1.66	92	15.3553	22.4867
2009	4	2	12	0	48	0.3	2.3	1.55	90	15.3553	20.9618
2009	4	2	12	10	48	0.3	2.3	1.62	90.3	15.3553	21.9484
2009	4	2	12	20	48	0.3	2.3	1.61	89.3	15.3553	21.769
2009	4	2	12	30	48	0.3	2.3	1.65	91.7	15.3553	22.3521
2009	4	2	12	40	48	0.3	2.3	1.61	90	15.3803	21.7592
2009	4	2	12	50	48	0.3	2.3	1.6	89.5	15.3803	21.6694
2009	4	2	13	0	48	0.3	2.3	1.59	90.8	15.4052	21.5694
2009	4	2	13	10	48	0.3	2.3	1.62	90.2	15.4052	21.9743
2009	4	2	13	20	48	0.3	2.3	1.64	91.7	15.4052	22.2443
2009	4	2	13	30	48	0.3	2.3	1.64	89.7	15.4052	22.1993
2009	4	2	13	40	48	0.3	2.3	1.62	89.3	15.4052	22.0193
2009	4	2	13	50	48	0.3	2.3	1.61	88.9	15.4052	21.7943
2009	4	2	14	0	48	0.3	2.3	1.63	91.7	15.4052	22.1093
2009	4	2	14	10	48	0.3	2.3	1.63	91.4	15.4052	22.0643
2009	4	2	14	20	48	0.3	2.3	1.64	90.7	15.4052	22.1993
2009	4	2	14	30	48	0.3	2.3	1.6	91.5	15.4052	21.7493
2009	4	2	14	40	48	0.3	2.3	1.61	89.6	15.4052	21.7943
2009	4	2	14	50	48	0.3	2.3	1.61	90.5	15.4052	21.7943
2009	4	2	15	0	48	0.3	2.3	1.65	92.1	15.4052	22.3343
2009	4	2	15	10	48	0.3	2.3	1.63	89.3	15.4052	22.1093
2009	4	2	15	20	48	0.3	2.3	1.61	91.6	15.4302	21.8745
2009	4	2	15	30	48	0.3	2.3	1.65	91.5	15.4302	22.3703
2009	4	2	15	40	48	0.3	2.3	1.59	91.3	15.4302	21.514
2009	4	2	15	50	48	0.3	2.3	1.6	89.8	15.4302	21.7844
2009	4	2	16	0	48	0.3	2.3	1.59	90.4	15.4302	21.6492

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	16	10	48	0.3	2.3	1.62	88.5	15.4302	21.9646
2009	4	2	16	20	48	0.3	2.3	1.63	89.7	15.4302	22.0999
2009	4	2	16	30	48	0.3	2.3	1.59	90.4	15.4302	21.5591
2009	4	2	16	40	48	0.3	2.3	1.58	89.8	15.4302	21.4689
2009	4	2	16	50	48	0.3	2.3	1.63	90.3	15.4052	22.0643
2009	4	2	17	0	48	0.3	2.3	1.65	91	15.4302	22.3703
2009	4	2	17	10	48	0.3	2.3	1.64	89.3	15.4302	22.2802
2009	4	2	17	20	48	0.3	2.3	1.56	90.1	15.4302	21.1986
2009	4	2	17	30	48	0.3	2.3	1.64	89.2	15.4302	22.2802
2009	4	2	17	40	48	0.3	2.3	1.65	90.3	15.4302	22.4605
2009	4	2	17	50	48	0.3	2.3	1.67	90.3	15.4302	22.6859
2009	4	2	18	0	48	0.3	2.3	1.65	91.7	15.4302	22.4605
2009	4	2	18	10	48	0.3	2.3	1.64	90.7	15.4302	22.3252
2009	4	2	18	20	48	0.3	2.3	1.6	89.5	15.4302	21.7393
2009	4	2	18	30	48	0.3	2.3	1.59	90.6	15.4302	21.5591
2009	4	2	18	40	48	0.3	2.3	1.63	90.3	15.4052	22.1543
2009	4	2	18	50	48	0.3	2.3	1.61	91.1	15.4302	21.8294
2009	4	2	19	0	48	0.3	2.3	1.59	91.2	15.4302	21.6041
2009	4	2	19	10	48	0.3	2.3	1.62	90.3	15.4302	21.9646
2009	4	2	19	20	48	0.3	2.3	1.6	88.5	15.4302	21.7844
2009	4	2	19	30	48	0.3	2.3	1.59	90	15.4552	21.5937
2009	4	2	19	40	48	0.3	2.3	1.57	90.2	15.4302	21.3338
2009	4	2	19	50	48	0.3	2.3	1.6	91.3	15.4052	21.7043
2009	4	2	20	0	48	0.3	2.3	1.62	90	15.4052	21.9743
2009	4	2	20	10	48	0.3	2.3	1.59	88.9	15.4052	21.6143
2009	4	2	20	20	48	0.3	2.3	1.58	89.4	15.4052	21.4344
2009	4	2	20	30	48	0.3	2.3	1.64	89.9	15.4052	22.2443
2009	4	2	20	40	48	0.3	2.3	1.58	91.3	15.4052	21.4344
2009	4	2	20	50	48	0.3	2.3	1.62	90.8	15.4052	21.9743
2009	4	2	21	0	48	0.3	2.3	1.58	90	15.4052	21.4794
2009	4	2	21	10	48	0.3	2.3	1.56	89.9	15.4052	21.2095
2009	4	2	21	20	48	0.3	2.3	1.6	89.8	15.4052	21.7493
2009	4	2	21	30	48	0.3	2.3	1.67	90.8	15.4052	22.6044
2009	4	2	21	40	48	0.3	2.3	1.65	89.8	15.4052	22.4244
2009	4	2	21	50	48	0.3	2.3	1.58	89.4	15.3803	21.3999
2009	4	2	22	0	48	0.3	2.3	1.6	91.4	15.4052	21.7493
2009	4	2	22	10	48	0.3	2.3	1.66	90.7	15.4052	22.5144
2009	4	2	22	20	48	0.3	2.3	1.61	90.8	15.4052	21.8843
2009	4	2	22	30	48	0.3	2.3	1.65	91.4	15.3803	22.3433
2009	4	2	22	40	48	0.3	2.3	1.62	90.3	15.3803	21.9389
2009	4	2	22	50	48	0.3	2.3	1.6	91.1	15.3803	21.7143
2009	4	2	23	0	48	0.3	2.3	1.62	90	15.3803	21.9838
2009	4	2	23	10	48	0.3	2.3	1.6	91.8	15.3803	21.6694
2009	4	2	23	20	48	0.3	2.3	1.6	90.4	15.3803	21.7143
2009	4	2	23	30	48	0.3	2.3	1.54	88.5	15.3803	20.7712
2009	4	2	23	40	48	0.3	2.3	1.6	90.2	15.3803	21.6245
2009	4	2	23	50	48	0.3	2.3	1.58	91.1	15.3553	21.3205
2009	4	3	0	0	48	0.3	2.3	1.66	91.9	15.3553	22.4867

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	0	10	48	0.3	2.3	1.59	89.8	15.3553	21.4999
2009	4	3	0	20	48	0.3	2.3	1.57	86.9	15.3553	21.1412
2009	4	3	0	30	48	0.3	2.3	1.58	90.4	15.3553	21.3205
2009	4	3	0	40	48	0.3	2.3	1.64	90.6	15.3553	22.1278
2009	4	3	0	50	48	0.3	2.3	1.6	91.2	15.3553	21.6793
2009	4	3	1	0	48	0.3	2.3	1.56	90	15.3553	21.1412
2009	4	3	1	10	48	0.3	2.3	1.64	90.2	15.3553	22.2175
2009	4	3	1	20	48	0.3	2.3	1.56	90	15.3304	21.0175
2009	4	3	1	30	48	0.3	2.3	1.59	89.3	15.3553	21.455
2009	4	3	1	40	48	0.3	2.3	1.63	90.7	15.3304	22.0025
2009	4	3	1	50	48	0.3	2.3	1.63	92.1	15.3304	22.0025
2009	4	3	2	0	48	0.3	2.3	1.59	91.3	15.3304	21.4652
2009	4	3	2	10	48	0.3	2.3	1.64	88.5	15.3304	22.1369
2009	4	3	2	20	48	0.3	2.3	1.6	91.3	15.3304	21.5547
2009	4	3	2	30	48	0.3	2.3	1.65	90.5	15.3304	22.2712
2009	4	3	2	40	48	0.3	2.3	1.6	90	15.3304	21.6443
2009	4	3	2	50	48	0.3	2.3	1.65	90.5	15.3304	22.316
2009	4	3	3	0	48	0.3	2.3	1.61	89.9	15.3055	21.654
2009	4	3	3	10	48	0.3	2.3	1.6	88.7	15.3055	21.5199
2009	4	3	3	20	48	0.3	2.3	1.68	90	15.3304	22.6744
2009	4	3	3	30	48	0.3	2.3	1.62	90.9	15.3304	21.8234
2009	4	3	3	40	48	0.3	2.3	1.6	88.6	15.3055	21.6093
2009	4	3	3	50	48	0.3	2.3	1.62	90	15.3055	21.8328
2009	4	3	4	0	48	0.3	2.3	1.61	89.3	15.3304	21.689
2009	4	3	4	10	48	0.3	2.3	1.65	90.7	15.3055	22.2352
2009	4	3	4	20	48	0.3	2.3	1.65	90.3	15.3055	22.2799
2009	4	3	4	30	48	0.3	2.3	1.58	90.5	15.3553	21.3205
2009	4	3	4	40	48	0.3	2.3	1.63	90.3	15.3553	22.083
2009	4	3	4	50	48	0.3	2.3	1.67	89.4	15.3304	22.54
2009	4	3	5	0	48	0.3	2.3	1.59	89.2	15.3304	21.4204
2009	4	3	5	10	48	0.3	2.3	1.58	91.1	15.3304	21.3309
2009	4	3	5	20	48	0.3	2.3	1.63	90.1	15.3055	21.9222
2009	4	3	5	30	48	0.3	2.3	1.62	91.9	15.3055	21.7881
2009	4	3	5	40	48	0.3	2.3	1.61	90.7	15.3055	21.6987
2009	4	3	5	50	48	0.3	2.3	1.56	90.4	15.3055	21.0729
2009	4	3	6	0	48	0.3	2.3	1.6	93.1	15.3304	21.5099
2009	4	3	6	10	48	0.3	2.3	1.64	90.7	15.3055	22.1011
2009	4	3	6	20	48	0.3	2.3	1.61	91.1	15.3055	21.6987
2009	4	3	6	30	48	0.3	2.3	1.6	90	15.3055	21.6093
2009	4	3	6	40	48	0.3	2.3	1.61	90.7	15.3055	21.654
2009	4	3	6	50	48	0.3	2.3	1.67	91.4	15.3304	22.54
2009	4	3	7	0	48	0.3	2.3	1.63	92	15.3304	22.0473
2009	4	3	7	10	48	0.3	2.3	1.6	90.1	15.3304	21.5995
2009	4	3	7	20	48	0.3	2.3	1.61	91	15.3304	21.7786
2009	4	3	7	30	48	0.3	2.3	1.6	89.5	15.3304	21.5995
2009	4	3	7	40	48	0.3	2.3	1.66	88.5	15.3304	22.4056
2009	4	3	7	50	48	0.3	2.3	1.63	90.3	15.3553	21.9932
2009	4	3	8	0	48	0.3	2.3	1.6	90.6	15.3553	21.6344

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	8	10	48	0.3	2.3	1.59	90.1	15.3553	21.4999
2009	4	3	8	20	48	0.3	2.3	1.65	90.5	15.3553	22.3521
2009	4	3	8	30	48	0.3	2.3	1.6	89.8	15.3553	21.5896
2009	4	3	8	40	48	0.3	2.3	1.59	91.2	15.3803	21.5346
2009	4	3	8	50	48	0.3	2.3	1.62	90.2	15.3803	21.9389
2009	4	3	9	0	48	0.3	2.3	1.62	90	15.3803	21.9389
2009	4	3	9	10	48	0.3	2.3	1.64	89.5	15.3803	22.2085
2009	4	3	9	20	48	0.3	2.3	1.66	91	15.3803	22.4781
2009	4	3	9	30	48	0.3	2.3	1.62	90.7	15.3803	21.9838
2009	4	3	9	40	48	0.3	2.3	1.61	88.7	15.3803	21.8041
2009	4	3	9	50	48	0.3	2.3	1.57	91.4	15.3803	21.1753
2009	4	3	10	0	48	0.3	2.3	1.57	89.8	15.3803	21.2202
2009	4	3	10	10	48	0.3	2.3	1.64	89.7	15.3803	22.1636
2009	4	3	10	20	48	0.3	2.3	1.6	90	15.3803	21.7143
2009	4	3	10	30	48	0.3	2.3	1.66	90	15.3803	22.5231
2009	4	3	10	40	48	0.3	2.3	1.59	89.9	15.3803	21.5795
2009	4	3	10	50	48	0.3	2.3	1.61	89.7	15.4052	21.8843
2009	4	3	11	0	48	0.3	2.3	1.6	90.8	15.4052	21.7493
2009	4	3	11	10	48	0.3	2.3	1.64	90.6	15.3803	22.1636
2009	4	3	11	20	48	0.3	2.3	1.66	91.5	15.3803	22.4781
2009	4	3	11	30	48	0.3	2.3	1.63	90.1	15.4052	22.0643
2009	4	3	11	40	48	0.3	2.3	1.62	90.8	15.4052	21.9293
2009	4	3	11	50	48	0.3	2.3	1.62	88.6	15.3803	21.9838
2009	4	3	12	0	48	0.3	2.3	1.61	89	15.4052	21.8843
2009	4	3	12	10	48	0.3	2.3	1.62	88.8	15.4052	22.0193
2009	4	3	12	20	48	0.3	2.3	1.61	90.5	15.4052	21.7943
2009	4	3	12	30	48	0.3	2.3	1.66	89	15.4052	22.4694
2009	4	3	12	40	48	0.3	2.3	1.63	90.3	15.4052	22.1093
2009	4	3	12	50	48	0.3	2.3	1.58	88.9	15.4052	21.4794
2009	4	3	13	0	48	0.3	2.3	1.58	90	15.4302	21.514
2009	4	3	13	10	48	0.3	2.3	1.61	91.3	15.4302	21.8294
2009	4	3	13	20	48	0.3	2.3	1.6	89.5	15.4302	21.7844
2009	4	3	13	30	48	0.3	2.3	1.64	91.5	15.4302	22.2351
2009	4	3	13	40	48	0.3	2.3	1.59	89.9	15.4302	21.5591
2009	4	3	13	50	48	0.3	2.3	1.61	89.9	15.4052	21.7943
2009	4	3	14	0	48	0.3	2.3	1.62	91.2	15.4302	22.0097
2009	4	3	14	10	48	0.3	2.3	1.7	90.2	15.4302	23.0466
2009	4	3	14	20	48	0.3	2.3	1.61	90	15.4302	21.8745
2009	4	3	14	30	48	0.3	2.3	1.61	89.8	15.4302	21.8294
2009	4	3	14	40	48	0.3	2.3	1.61	90	15.4302	21.8294
2009	4	3	14	50	48	0.3	2.3	1.61	89.9	15.4552	21.9097
2009	4	3	15	0	48	0.3	2.3	1.63	90.3	15.4302	22.0999
2009	4	3	15	10	48	0.3	2.3	1.65	91.7	15.4302	22.4605
2009	4	3	15	20	48	0.3	2.3	1.6	90.1	15.4552	21.7743
2009	4	3	15	30	48	0.3	2.3	1.59	90.8	15.4552	21.5937
2009	4	3	15	40	48	0.3	2.3	1.65	90	15.4552	22.4063
2009	4	3	15	50	48	0.3	2.3	1.69	91.2	15.4552	23.0386
2009	4	3	16	0	48	0.3	2.3	1.59	89.6	15.4552	21.6389

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	16	10	48	0.3	2.3	1.63	90	15.4552	22.2257
2009	4	3	16	20	48	0.3	2.3	1.6	90	15.4552	21.8194
2009	4	3	16	30	48	0.3	2.3	1.68	88.4	15.4552	22.9031
2009	4	3	16	40	48	0.3	2.3	1.62	92	15.4552	22
2009	4	3	16	50	48	0.3	2.3	1.61	89.7	15.4552	21.9548
2009	4	3	17	0	48	0.3	2.3	1.56	89.9	15.4552	21.1425
2009	4	3	17	10	48	0.3	2.3	1.64	91.8	15.4552	22.316
2009	4	3	17	20	48	0.3	2.3	1.62	89.8	15.4552	22.0903
2009	4	3	17	30	48	0.3	2.3	1.63	90	15.4802	22.2614
2009	4	3	17	40	48	0.3	2.3	1.61	91.1	15.4552	21.9097
2009	4	3	17	50	48	0.3	2.3	1.59	88.3	15.4552	21.5937
2009	4	3	18	0	48	0.3	2.3	1.6	89.5	15.4802	21.8545
2009	4	3	18	10	48	0.3	2.3	1.57	89.2	15.4552	21.4132
2009	4	3	18	20	48	0.3	2.3	1.65	90.5	15.4552	22.4063
2009	4	3	18	30	48	0.3	2.3	1.63	90	15.4802	22.2614
2009	4	3	18	40	48	0.3	2.3	1.64	90.9	15.4552	22.3612
2009	4	3	18	50	48	0.3	2.3	1.65	89.7	15.4802	22.4875
2009	4	3	19	0	48	0.3	2.3	1.62	90.2	15.4802	22.1258
2009	4	3	19	10	48	0.3	2.3	1.6	91.5	15.4802	21.7188
2009	4	3	19	20	48	0.3	2.3	1.62	91	15.4802	22.0353
2009	4	3	19	30	48	0.3	2.3	1.57	91	15.4552	21.3681
2009	4	3	19	40	48	0.3	2.3	1.6	90.2	15.4552	21.8194
2009	4	3	19	50	48	0.3	2.3	1.61	91.3	15.4552	21.9548
2009	4	3	20	0	48	0.3	2.3	1.65	91	15.4802	22.4423
2009	4	3	20	10	48	0.3	2.3	1.61	91.9	15.4552	21.8646
2009	4	3	20	20	48	0.3	2.3	1.64	90.5	15.4552	22.316
2009	4	3	20	30	48	0.3	2.3	1.62	90.3	15.4552	22
2009	4	3	20	40	48	0.3	2.3	1.6	90.4	15.4552	21.7291
2009	4	3	20	50	48	0.3	2.3	1.68	91	15.4552	22.8127
2009	4	3	21	0	48	0.3	2.3	1.59	90.7	15.4552	21.684
2009	4	3	21	10	48	0.3	2.3	1.58	89.8	15.4552	21.4583
2009	4	3	21	20	48	0.3	2.3	1.63	90.3	15.4552	22.1354
2009	4	3	21	30	48	0.3	2.3	1.66	90.2	15.4552	22.6321
2009	4	3	21	40	48	0.3	2.3	1.64	90.9	15.4552	22.3612
2009	4	3	21	50	48	0.3	2.3	1.64	90.3	15.4552	22.2709
2009	4	3	22	0	48	0.3	2.3	1.65	90.7	15.4552	22.4966
2009	4	3	22	10	48	0.3	2.3	1.63	89.8	15.4552	22.1806
2009	4	3	22	20	48	0.3	2.3	1.67	92.1	15.4552	22.6773
2009	4	3	22	30	48	0.3	2.3	1.65	90.7	15.4552	22.4063
2009	4	3	22	40	48	0.3	2.3	1.6	89.5	15.4302	21.6942
2009	4	3	22	50	48	0.3	2.3	1.61	90.4	15.4552	21.8646
2009	4	3	23	0	48	0.3	2.3	1.59	89.9	15.4302	21.6492
2009	4	3	23	10	48	0.3	2.3	1.63	91.4	15.4302	22.0999
2009	4	3	23	20	48	0.3	2.3	1.6	89.8	15.4302	21.7844
2009	4	3	23	30	48	0.3	2.3	1.59	90.1	15.4302	21.6492
2009	4	3	23	40	48	0.3	2.3	1.6	90.2	15.4302	21.7393
2009	4	3	23	50	48	0.3	2.3	1.65	89.5	15.4302	22.4605
2009	4	4	0	0	48	0.3	2.3	1.63	90.2	15.4302	22.1449

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	0	10	48	0.3	2.3	1.63	91	15.4302	22.0999
2009	4	4	0	20	48	0.3	2.3	1.64	89.7	15.4302	22.3252
2009	4	4	0	30	48	0.3	2.3	1.61	91.2	15.4302	21.8745
2009	4	4	0	40	48	0.3	2.3	1.63	91.3	15.4052	22.1543
2009	4	4	0	50	48	0.3	2.3	1.62	90	15.4052	22.0193
2009	4	4	1	0	48	0.3	2.3	1.64	90.9	15.4052	22.2443
2009	4	4	1	10	48	0.3	2.3	1.59	89.8	15.4052	21.6143
2009	4	4	1	20	48	0.3	2.3	1.65	91.5	15.4052	22.3793
2009	4	4	1	30	48	0.3	2.3	1.6	90.6	15.4052	21.7493
2009	4	4	1	40	48	0.3	2.3	1.61	90.1	15.4052	21.8393
2009	4	4	1	50	48	0.3	2.3	1.63	91.5	15.3803	22.0288
2009	4	4	2	0	48	0.3	2.3	1.66	89.7	15.3803	22.5231
2009	4	4	2	10	48	0.3	2.3	1.62	90.5	15.3803	21.9389
2009	4	4	2	20	48	0.3	2.3	1.61	90.8	15.3803	21.8491
2009	4	4	2	30	48	0.3	2.3	1.63	92.2	15.3803	22.0737
2009	4	4	2	40	48	0.3	2.3	1.61	90.4	15.3553	21.769
2009	4	4	2	50	48	0.3	2.3	1.67	90.6	15.3553	22.5316
2009	4	4	3	0	48	0.3	2.3	1.64	92.3	15.3553	22.1278
2009	4	4	3	10	48	0.3	2.3	1.62	89.1	15.3553	21.8587
2009	4	4	3	20	48	0.3	2.3	1.61	90	15.3553	21.7241
2009	4	4	3	30	48	0.3	2.3	1.63	90	15.3304	21.9577
2009	4	4	3	40	48	0.3	2.3	1.59	89.8	15.3304	21.4204
2009	4	4	3	50	48	0.3	2.3	1.6	90.6	15.3304	21.6443
2009	4	4	4	0	48	0.3	2.3	1.68	91.7	15.3304	22.6744
2009	4	4	4	10	48	0.3	2.3	1.6	90.7	15.3304	21.5995
2009	4	4	4	20	48	0.3	2.3	1.6	90	15.3304	21.5995
2009	4	4	4	30	48	0.3	2.3	1.61	89.6	15.3055	21.6987
2009	4	4	4	40	48	0.3	2.3	1.63	91.5	15.3055	21.9669
2009	4	4	4	50	48	0.3	2.3	1.65	90.9	15.2805	22.2439
2009	4	4	5	0	48	0.3	2.3	1.62	91.5	15.2805	21.7528
2009	4	4	5	10	48	0.3	2.3	1.63	92.1	15.3055	21.9222
2009	4	4	5	20	48	0.3	2.3	1.65	89.8	15.2805	22.2439
2009	4	4	5	30	48	0.3	2.3	1.64	90.8	15.2805	22.0206
2009	4	4	5	40	48	0.3	2.3	1.62	89.5	15.2805	21.7974
2009	4	4	5	50	48	0.3	2.3	1.57	91	15.2805	21.128
2009	4	4	6	0	48	0.3	2.3	1.58	91.2	15.2805	21.2619
2009	4	4	6	10	48	0.3	2.3	1.57	89.4	15.2805	21.0834
2009	4	4	6	20	48	0.3	2.3	1.62	91.5	15.2805	21.8421
2009	4	4	6	30	48	0.3	2.3	1.6	90.2	15.2556	21.4947
2009	4	4	6	40	48	0.3	2.3	1.65	91.3	15.2556	22.1632
2009	4	4	6	50	48	0.3	2.3	1.61	91.1	15.2556	21.5838
2009	4	4	7	0	48	0.3	2.3	1.62	90	15.2556	21.7175
2009	4	4	7	10	48	0.3	2.3	1.59	90.4	15.2805	21.4404
2009	4	4	7	20	48	0.3	2.3	1.61	89.8	15.2556	21.673
2009	4	4	7	30	48	0.3	2.3	1.61	90.1	15.2805	21.6189
2009	4	4	7	40	48	0.3	2.3	1.6	90.4	15.2805	21.5743
2009	4	4	7	50	48	0.3	2.3	1.64	90.5	15.2556	22.0741
2009	4	4	8	0	48	0.3	2.3	1.6	90.7	15.2805	21.5296

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	8	10	48	0.3	2.3	1.64	89.8	15.2556	22.0295
2009	4	4	8	20	48	0.3	2.3	1.65	90.7	15.2805	22.1546
2009	4	4	8	30	48	0.3	2.3	1.59	90.7	15.2805	21.3957
2009	4	4	8	40	48	0.3	2.3	1.66	90	15.2805	22.3331
2009	4	4	8	50	48	0.3	2.3	1.61	89.8	15.2556	21.673
2009	4	4	9	0	48	0.3	2.3	1.61	91.3	15.2805	21.7082
2009	4	4	9	10	48	0.3	2.3	1.63	90	15.2805	21.9313
2009	4	4	9	20	48	0.3	2.3	1.68	90.8	15.2556	22.5644
2009	4	4	9	30	48	0.3	2.3	1.63	89.2	15.2805	21.8867
2009	4	4	9	40	48	0.3	2.3	1.61	90	15.2805	21.6635
2009	4	4	9	50	48	0.3	2.3	1.61	89.4	15.2805	21.7082
2009	4	4	10	0	48	0.3	2.3	1.65	90.8	15.2805	22.1992
2009	4	4	10	10	48	0.3	2.3	1.63	90.9	15.2556	21.8512
2009	4	4	10	20	48	0.3	2.3	1.59	90.8	15.2805	21.3511
2009	4	4	10	30	48	0.3	2.3	1.63	90.3	15.2556	21.9404
2009	4	4	10	40	48	0.3	2.3	1.62	90.3	15.2556	21.7621
2009	4	4	10	50	48	0.3	2.3	1.63	89.4	15.2805	21.9313
2009	4	4	11	0	48	0.3	2.3	1.66	90.7	15.2556	22.3415
2009	4	4	11	10	48	0.3	2.3	1.6	90	15.2805	21.5743
2009	4	4	11	20	48	0.3	2.3	1.63	90.3	15.2805	21.976
2009	4	4	11	30	48	0.3	2.3	1.59	90.4	15.2805	21.4404
2009	4	4	11	40	48	0.3	2.3	1.59	89.8	15.2556	21.4056
2009	4	4	11	50	48	0.3	2.3	1.64	90.2	15.2556	22.0741
2009	4	4	12	0	48	0.3	2.3	1.63	90	15.2556	21.8958
2009	4	4	12	10	48	0.3	2.3	1.61	91.5	15.2556	21.6284
2009	4	4	12	20	48	0.3	2.3	1.65	88.1	15.2556	22.2078
2009	4	4	12	30	48	0.3	2.3	1.63	89.8	15.2805	21.976
2009	4	4	12	40	48	0.3	2.3	1.59	90.5	15.2556	21.3611
2009	4	4	12	50	48	0.3	2.3	1.62	90.1	15.2805	21.8421
2009	4	4	13	0	48	0.3	2.3	1.57	90	15.2805	21.128
2009	4	4	13	10	48	0.3	2.3	1.65	91.8	15.2805	22.1546
2009	4	4	13	20	48	0.3	2.3	1.61	90.8	15.2805	21.6189
2009	4	4	13	30	48	0.3	2.3	1.63	90.7	15.2805	21.976
2009	4	4	13	40	48	0.3	2.3	1.68	90.7	15.2556	22.5198
2009	4	4	13	50	48	0.3	2.3	1.6	88.7	15.2556	21.4947
2009	4	4	14	0	48	0.3	2.3	1.59	92.6	15.2556	21.3165
2009	4	4	14	10	48	0.3	2.3	1.6	90.8	15.2805	21.485
2009	4	4	14	20	48	0.3	2.3	1.62	91.2	15.2556	21.7175
2009	4	4	14	30	48	0.3	2.3	1.64	90.3	15.2556	22.0741
2009	4	4	14	40	48	0.3	2.3	1.64	89.2	15.2556	22.0295
2009	4	4	14	50	48	0.3	2.3	1.6	89.9	15.2556	21.5393
2009	4	4	15	0	48	0.3	2.3	1.59	92.6	15.2805	21.3511
2009	4	4	15	10	48	0.3	2.3	1.64	90.3	15.2805	22.1099
2009	4	4	15	20	48	0.3	2.3	1.62	89.4	15.2805	21.7528
2009	4	4	15	30	48	0.3	2.3	1.63	91	15.2556	21.8512
2009	4	4	15	40	48	0.3	2.3	1.6	90.4	15.2556	21.4947
2009	4	4	15	50	48	0.3	2.3	1.63	90.7	15.2805	21.9313
2009	4	4	16	0	48	0.3	2.3	1.65	91	15.2556	22.2078

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	16	10	48	0.3	2.3	1.64	92.2	15.2556	21.9404
2009	4	4	16	20	48	0.3	2.3	1.6	89.8	15.2556	21.5393
2009	4	4	16	30	48	0.3	2.3	1.61	90	15.2805	21.6189
2009	4	4	16	40	48	0.3	2.3	1.64	92.8	15.2805	22.0206
2009	4	4	16	50	48	0.3	2.3	1.69	90.7	15.2805	22.735
2009	4	4	17	0	48	0.3	2.3	1.6	91.1	15.2556	21.4502
2009	4	4	17	10	48	0.3	2.3	1.66	89.8	15.2556	22.2969
2009	4	4	17	20	48	0.3	2.3	1.61	90.8	15.2556	21.6284
2009	4	4	17	30	48	0.3	2.3	1.62	91	15.2556	21.7621
2009	4	4	17	40	48	0.3	2.3	1.59	90.4	15.2556	21.4056
2009	4	4	17	50	48	0.3	2.3	1.59	89.1	15.2556	21.4056
2009	4	4	18	0	48	0.3	2.3	1.62	90.5	15.2556	21.7175
2009	4	4	18	10	48	0.3	2.3	1.64	91	15.2307	21.9492
2009	4	4	18	20	48	0.3	2.3	1.65	92.4	15.2307	22.1272
2009	4	4	18	30	48	0.3	2.3	1.6	89.3	15.2307	21.5043
2009	4	4	18	40	48	0.3	2.3	1.63	91.6	15.2556	21.8512
2009	4	4	18	50	48	0.3	2.3	1.61	92.1	15.2307	21.5043
2009	4	4	19	0	48	0.3	2.3	1.64	90.6	15.2307	21.9937
2009	4	4	19	10	48	0.3	2.3	1.6	90.1	15.2307	21.5043
2009	4	4	19	20	48	0.3	2.3	1.59	90	15.2307	21.3709
2009	4	4	19	30	48	0.3	2.3	1.58	91.6	15.2307	21.104
2009	4	4	19	40	48	0.3	2.3	1.59	92.1	15.2307	21.2819
2009	4	4	19	50	48	0.3	2.3	1.64	91.1	15.2307	21.9492
2009	4	4	20	0	48	0.3	2.3	1.58	89.8	15.2058	21.1585
2009	4	4	20	10	48	0.3	2.3	1.57	89.3	15.2307	20.9705
2009	4	4	20	20	48	0.3	2.3	1.62	90.3	15.2058	21.647
2009	4	4	20	30	48	0.3	2.3	1.62	90.7	15.2307	21.7268
2009	4	4	20	40	48	0.3	2.3	1.65	90.6	15.2058	22.0468
2009	4	4	20	50	48	0.3	2.3	1.62	90.6	15.2058	21.6914
2009	4	4	21	0	48	0.3	2.3	1.66	92.6	15.2307	22.2162
2009	4	4	21	10	48	0.3	2.3	1.63	90.7	15.2058	21.8691
2009	4	4	21	20	48	0.3	2.3	1.61	89.9	15.2058	21.6026
2009	4	4	21	30	48	0.3	2.3	1.63	91.8	15.2058	21.7803
2009	4	4	21	40	48	0.3	2.3	1.63	91.4	15.2058	21.8691
2009	4	4	21	50	48	0.3	2.3	1.67	91	15.2058	22.4023
2009	4	4	22	0	48	0.3	2.3	1.63	91	15.2058	21.7803
2009	4	4	22	10	48	0.3	2.3	1.62	91.7	15.2058	21.647
2009	4	4	22	20	48	0.3	2.3	1.63	91	15.2058	21.7803
2009	4	4	22	30	48	0.3	2.3	1.7	89.2	15.2058	22.8022
2009	4	4	22	40	48	0.3	2.3	1.63	88.4	15.2058	21.8247
2009	4	4	22	50	48	0.3	2.3	1.62	90.6	15.2058	21.647
2009	4	4	23	0	48	0.3	2.3	1.64	89	15.2058	21.9135
2009	4	4	23	10	48	0.3	2.3	1.64	91.7	15.2058	21.958
2009	4	4	23	20	48	0.3	2.3	1.6	90.1	15.1809	21.4344
2009	4	4	23	30	48	0.3	2.3	1.62	91	15.1809	21.7004
2009	4	4	23	40	48	0.3	2.3	1.65	92	15.2058	22.0912
2009	4	4	23	50	48	0.3	2.3	1.59	90.2	15.1809	21.3014
2009	4	5	0	0	48	0.3	2.3	1.6	89.9	15.1809	21.4344

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	0	10	48	0.3	2.3	1.57	88.9	15.1809	20.991
2009	4	5	0	20	48	0.3	2.3	1.61	91	15.1809	21.5674
2009	4	5	0	30	48	0.3	2.3	1.64	90.5	15.1809	21.9222
2009	4	5	0	40	48	0.3	2.3	1.62	90.5	15.1809	21.6561
2009	4	5	0	50	48	0.3	2.3	1.6	91.1	15.1809	21.39
2009	4	5	1	0	48	0.3	2.3	1.63	89.7	15.1809	21.7891
2009	4	5	1	10	48	0.3	2.3	1.59	90.5	15.156	21.2224
2009	4	5	1	20	48	0.3	2.3	1.64	92.8	15.156	21.8422
2009	4	5	1	30	48	0.3	2.3	1.64	90.5	15.156	21.8864
2009	4	5	1	40	48	0.3	2.3	1.64	90.7	15.156	21.9307
2009	4	5	1	50	48	0.3	2.3	1.66	90.7	15.156	22.1079
2009	4	5	2	0	48	0.3	2.3	1.62	91	15.156	21.6651
2009	4	5	2	10	48	0.3	2.3	1.62	91.7	15.156	21.6651
2009	4	5	2	20	48	0.3	2.3	1.61	90.1	15.156	21.4437
2009	4	5	2	30	48	0.3	2.3	1.66	90.3	15.1311	22.116
2009	4	5	2	40	48	0.3	2.3	1.59	89.8	15.1311	21.2319
2009	4	5	2	50	48	0.3	2.3	1.61	90	15.1311	21.4971
2009	4	5	3	0	48	0.3	2.3	1.64	93.2	15.1311	21.8507
2009	4	5	3	10	48	0.3	2.3	1.59	92.2	15.1311	21.1877
2009	4	5	3	20	48	0.3	2.3	1.63	91.7	15.1311	21.7181
2009	4	5	3	30	48	0.3	2.3	1.6	90.7	15.1311	21.2761
2009	4	5	3	40	48	0.3	2.3	1.64	90.9	15.1062	21.815
2009	4	5	3	50	48	0.3	2.3	1.61	90.7	15.1062	21.4178
2009	4	5	4	0	48	0.3	2.3	1.62	91.9	15.1062	21.4619
2009	4	5	4	10	48	0.3	2.3	1.64	90.3	15.1062	21.7709
2009	4	5	4	20	48	0.3	2.3	1.62	91.6	15.1062	21.5061
2009	4	5	4	30	48	0.3	2.3	1.63	91.8	15.1062	21.6385
2009	4	5	4	40	48	0.3	2.3	1.6	91.1	15.1062	21.3296
2009	4	5	4	50	48	0.3	2.3	1.61	89.3	15.1062	21.3737
2009	4	5	5	0	48	0.3	2.3	1.65	91.3	15.1062	21.9915
2009	4	5	5	10	48	0.3	2.3	1.62	89.8	15.1062	21.5502
2009	4	5	5	20	48	0.3	2.3	1.64	91.7	15.0813	21.7352
2009	4	5	5	30	48	0.3	2.3	1.62	90.2	15.0813	21.5149
2009	4	5	5	40	48	0.3	2.3	1.61	90	15.0813	21.4268
2009	4	5	5	50	48	0.3	2.3	1.59	89.1	15.0813	21.1625
2009	4	5	6	0	48	0.3	2.3	1.67	91.2	15.0813	22.22
2009	4	5	6	10	48	0.3	2.3	1.6	90.9	15.0813	21.2946
2009	4	5	6	20	48	0.3	2.3	1.62	90.6	15.0813	21.4709
2009	4	5	6	30	48	0.3	2.3	1.64	89.4	15.0813	21.8233
2009	4	5	6	40	48	0.3	2.3	1.63	90.5	15.0813	21.6911
2009	4	5	6	50	48	0.3	2.3	1.63	91.2	15.0813	21.6471
2009	4	5	7	0	48	0.3	2.3	1.62	91.5	15.0813	21.559
2009	4	5	7	10	48	0.3	2.3	1.64	90	15.0813	21.7793
2009	4	5	7	20	48	0.3	2.3	1.6	89.8	15.0813	21.2506
2009	4	5	7	30	48	0.3	2.3	1.59	91.4	15.0813	21.1625
2009	4	5	7	40	48	0.3	2.3	1.54	90.6	15.0813	20.4578
2009	4	5	7	50	48	0.3	2.3	1.62	90.1	15.0813	21.559
2009	4	5	8	0	48	0.3	2.3	1.59	90.1	15.0813	21.0744

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	8	10	48	0.3	2.3	1.61	91	15.0813	21.4268
2009	4	5	8	20	48	0.3	2.3	1.64	92.6	15.0813	21.6911
2009	4	5	8	30	48	0.3	2.3	1.62	90.2	15.1062	21.5943
2009	4	5	8	40	48	0.3	2.3	1.58	90	15.1062	21.0648
2009	4	5	8	50	48	0.3	2.3	1.67	91.1	15.0813	22.1318
2009	4	5	9	0	48	0.3	2.3	1.61	90.5	15.0813	21.3387
2009	4	5	9	10	48	0.3	2.3	1.57	90.7	15.1062	20.8884
2009	4	5	9	20	48	0.3	2.3	1.58	90.4	15.1062	21.0207
2009	4	5	9	30	48	0.3	2.3	1.63	90.3	15.1062	21.6826
2009	4	5	9	40	48	0.3	2.3	1.64	91.3	15.1062	21.8591
2009	4	5	9	50	48	0.3	2.3	1.63	90.3	15.1062	21.7267
2009	4	5	10	0	48	0.3	2.3	1.63	91.7	15.1062	21.7267
2009	4	5	10	10	48	0.3	2.3	1.63	90.6	15.1062	21.6826
2009	4	5	10	20	48	0.3	2.3	1.67	90.8	15.1311	22.2044
2009	4	5	10	30	48	0.3	2.3	1.64	90.5	15.1311	21.8949
2009	4	5	10	40	48	0.3	2.3	1.61	89.5	15.156	21.488
2009	4	5	10	50	48	0.3	2.3	1.62	88.8	15.156	21.5765
2009	4	5	11	0	48	0.3	2.3	1.65	90.8	15.156	21.975
2009	4	5	11	10	48	0.3	2.3	1.59	88.2	15.156	21.2224
2009	4	5	11	20	48	0.3	2.3	1.64	91.4	15.1809	21.9666
2009	4	5	11	30	48	0.3	2.3	1.6	91.8	15.1809	21.3014
2009	4	5	11	40	48	0.3	2.3	1.61	89.6	15.1809	21.5231
2009	4	5	11	50	48	0.3	2.3	1.6	90.2	15.1809	21.4344
2009	4	5	12	0	48	0.3	2.3	1.62	90.3	15.1809	21.7004
2009	4	5	12	10	48	0.3	2.3	1.62	91.5	15.1809	21.7004
2009	4	5	12	20	48	0.3	2.3	1.61	88.2	15.2058	21.4693
2009	4	5	12	30	48	0.3	2.3	1.61	90.4	15.2058	21.5138
2009	4	5	12	40	48	0.3	2.3	1.61	89.8	15.2058	21.5138
2009	4	5	12	50	48	0.3	2.3	1.69	92.9	15.2058	22.58
2009	4	5	13	0	48	0.3	2.3	1.63	89.5	15.2307	21.8602
2009	4	5	13	10	48	0.3	2.3	1.57	90.4	15.2058	20.9808
2009	4	5	13	20	48	0.3	2.3	1.63	90.5	15.2307	21.9047
2009	4	5	13	30	48	0.3	2.3	1.63	90	15.2307	21.8157
2009	4	5	13	40	48	0.3	2.3	1.62	91.4	15.2307	21.7268
2009	4	5	13	50	48	0.3	2.3	1.63	90.3	15.2307	21.8602
2009	4	5	14	0	48	0.3	2.3	1.62	89.1	15.2307	21.7712
2009	4	5	14	10	48	0.3	2.3	1.58	90.6	15.2556	21.1828
2009	4	5	14	20	48	0.3	2.3	1.59	90.5	15.2556	21.3611
2009	4	5	14	30	48	0.3	2.3	1.6	90.5	15.2556	21.5393
2009	4	5	14	40	48	0.3	2.3	1.64	89.8	15.2556	21.9849
2009	4	5	14	50	48	0.3	2.3	1.66	90.5	15.2556	22.2524
2009	4	5	15	0	48	0.3	2.3	1.63	91.4	15.2805	21.9313
2009	4	5	15	10	48	0.3	2.3	1.63	91.7	15.2805	21.8867
2009	4	5	15	20	48	0.3	2.3	1.63	90.7	15.2805	21.8867
2009	4	5	15	30	48	0.3	2.3	1.62	91.4	15.2805	21.7528
2009	4	5	15	40	48	0.3	2.3	1.65	90.7	15.3055	22.2799
2009	4	5	15	50	48	0.3	2.3	1.62	89.7	15.3055	21.8775
2009	4	5	16	0	48	0.3	2.3	1.7	92.2	15.3055	22.8614

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	16	10	48	0.3	2.3	1.62	88.8	15.3055	21.7881
2009	4	5	16	20	48	0.3	2.3	1.66	91.6	15.3055	22.3694
2009	4	5	16	30	48	0.3	2.3	1.6	90.4	15.3055	21.5199
2009	4	5	16	40	48	0.3	2.3	1.58	90.8	15.3304	21.3756
2009	4	5	16	50	48	0.3	2.3	1.62	90	15.3304	21.8682
2009	4	5	17	0	48	0.3	2.3	1.6	90.5	15.3304	21.6443
2009	4	5	17	10	48	0.3	2.3	1.61	91.1	15.3304	21.689
2009	4	5	17	20	48	0.3	2.3	1.59	90.4	15.3304	21.4652
2009	4	5	17	30	48	0.3	2.3	1.57	88.6	15.3304	21.107
2009	4	5	17	40	48	0.3	2.3	1.62	90.7	15.3304	21.8234
2009	4	5	17	50	48	0.3	2.3	1.64	90.9	15.3304	22.0921
2009	4	5	18	0	48	0.3	2.3	1.64	90.3	15.3553	22.1278
2009	4	5	18	10	48	0.3	2.3	1.57	90.8	15.3553	21.186
2009	4	5	18	20	48	0.3	2.3	1.56	89.9	15.3553	21.1412
2009	4	5	18	30	48	0.3	2.3	1.64	91.5	15.3553	22.1278
2009	4	5	18	40	48	0.3	2.3	1.61	89.8	15.3553	21.8138
2009	4	5	18	50	48	0.3	2.3	1.62	91.4	15.3803	21.9389
2009	4	5	19	0	48	0.3	2.3	1.63	91.5	15.3553	22.0381
2009	4	5	19	10	48	0.3	2.3	1.61	90.1	15.3803	21.8041
2009	4	5	19	20	48	0.3	2.3	1.65	90	15.3803	22.3882
2009	4	5	19	30	48	0.3	2.3	1.63	91	15.3803	22.0737
2009	4	5	19	40	48	0.3	2.3	1.62	90	15.3803	21.9838
2009	4	5	19	50	48	0.3	2.3	1.61	89.8	15.3803	21.8041
2009	4	5	20	0	48	0.3	2.3	1.6	89.8	15.3803	21.7143
2009	4	5	20	10	48	0.3	2.3	1.61	90.3	15.3803	21.8491
2009	4	5	20	20	48	0.3	2.3	1.62	91.5	15.3803	21.894
2009	4	5	20	30	48	0.3	2.3	1.59	91.1	15.3803	21.5795
2009	4	5	20	40	48	0.3	2.3	1.65	89.3	15.3803	22.3882
2009	4	5	20	50	48	0.3	2.3	1.62	91.4	15.3803	21.894
2009	4	5	21	0	48	0.3	2.3	1.65	91.8	15.4052	22.3343
2009	4	5	21	10	48	0.3	2.3	1.62	91.4	15.4052	21.9743
2009	4	5	21	20	48	0.3	2.3	1.63	90.7	15.4052	22.0643
2009	4	5	21	30	48	0.3	2.3	1.61	89.4	15.4052	21.8393
2009	4	5	21	40	48	0.3	2.3	1.59	90	15.4052	21.5694
2009	4	5	21	50	48	0.3	2.3	1.66	91.8	15.4052	22.4694
2009	4	5	22	0	48	0.3	2.3	1.59	89.2	15.4052	21.6143
2009	4	5	22	10	48	0.3	2.3	1.65	92	15.4052	22.3793
2009	4	5	22	20	48	0.3	2.3	1.65	90	15.4052	22.3793
2009	4	5	22	30	48	0.3	2.3	1.6	90	15.4052	21.7043
2009	4	5	22	40	48	0.3	2.3	1.61	90	15.4052	21.8843
2009	4	5	22	50	48	0.3	2.3	1.65	91.4	15.4052	22.4244
2009	4	5	23	0	48	0.3	2.3	1.63	90.9	15.4052	22.0643
2009	4	5	23	10	48	0.3	2.3	1.63	90	15.4052	22.0643
2009	4	5	23	20	48	0.3	2.3	1.62	92	15.4052	21.8843
2009	4	5	23	30	48	0.3	2.3	1.6	90.2	15.4052	21.7043
2009	4	5	23	40	48	0.3	2.3	1.65	90.9	15.4052	22.3793
2009	4	5	23	50	48	0.3	2.3	1.65	90.3	15.4052	22.3343
2009	4	6	0	0	48	0.3	2.3	1.63	91.6	15.4052	22.1093

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	0	10	48	0.3	2.3	1.62	89.9	15.4052	22.0193
2009	4	6	0	20	48	0.3	2.3	1.65	89.5	15.4052	22.3343
2009	4	6	0	30	48	0.3	2.3	1.61	89.6	15.4052	21.8393
2009	4	6	0	40	48	0.3	2.3	1.66	90.6	15.4052	22.4694
2009	4	6	0	50	48	0.3	2.3	1.64	91.8	15.4052	22.2893
2009	4	6	1	0	48	0.3	2.3	1.63	89.2	15.4052	22.0643
2009	4	6	1	10	48	0.3	2.3	1.64	91.6	15.4052	22.2443
2009	4	6	1	20	48	0.3	2.3	1.63	89.9	15.4052	22.1093
2009	4	6	1	30	48	0.3	2.3	1.59	90.8	15.4052	21.6143
2009	4	6	1	40	48	0.3	2.3	1.63	89	15.4052	22.1543
2009	4	6	1	50	48	0.3	2.3	1.61	89.4	15.4052	21.8843
2009	4	6	2	0	48	0.3	2.3	1.62	90.8	15.4052	21.9743
2009	4	6	2	10	48	0.3	2.3	1.62	90.3	15.4052	21.9743
2009	4	6	2	20	48	0.3	2.3	1.58	90.6	15.3803	21.3999
2009	4	6	2	30	48	0.3	2.3	1.61	90.7	15.3803	21.8041
2009	4	6	2	40	48	0.3	2.3	1.66	91.9	15.3803	22.4781
2009	4	6	2	50	48	0.3	2.3	1.64	92.6	15.3803	22.2085
2009	4	6	3	0	48	0.3	2.3	1.63	91.7	15.3803	22.0737
2009	4	6	3	10	48	0.3	2.3	1.61	91.3	15.3803	21.7592
2009	4	6	3	20	48	0.3	2.3	1.59	91.7	15.3803	21.4897
2009	4	6	3	30	48	0.3	2.3	1.57	89.2	15.3803	21.1753
2009	4	6	3	40	48	0.3	2.3	1.61	90.5	15.3803	21.7592
2009	4	6	3	50	48	0.3	2.3	1.64	90.6	15.3803	22.2534
2009	4	6	4	0	48	0.3	2.3	1.6	90.1	15.3803	21.6694
2009	4	6	4	10	48	0.3	2.3	1.62	90.5	15.3803	21.9389
2009	4	6	4	20	48	0.3	2.3	1.62	90	15.3803	21.9838
2009	4	6	4	30	48	0.3	2.3	1.57	90.5	15.3803	21.2651
2009	4	6	4	40	48	0.3	2.3	1.58	90.6	15.3803	21.355
2009	4	6	4	50	48	0.3	2.3	1.64	91.7	15.3803	22.2534
2009	4	6	5	0	48	0.3	2.3	1.6	90.4	15.3803	21.6694
2009	4	6	5	10	48	0.3	2.3	1.61	90.6	15.3803	21.8041
2009	4	6	5	20	48	0.3	2.3	1.64	89.4	15.3803	22.1636
2009	4	6	5	30	48	0.3	2.3	1.61	90.2	15.3553	21.7241
2009	4	6	5	40	48	0.3	2.3	1.58	88	15.3553	21.3205
2009	4	6	5	50	48	0.3	2.3	1.64	91	15.3553	22.1278
2009	4	6	6	0	48	0.3	2.3	1.64	89.9	15.3553	22.1278
2009	4	6	6	10	48	0.3	2.3	1.61	91	15.3553	21.8138
2009	4	6	6	20	48	0.3	2.3	1.62	90.8	15.3553	21.9484
2009	4	6	6	30	48	0.3	2.3	1.63	90.7	15.3553	22.083
2009	4	6	6	40	48	0.3	2.3	1.6	91.8	15.3553	21.6344
2009	4	6	6	50	48	0.3	2.3	1.61	89.9	15.3553	21.7241
2009	4	6	7	0	48	0.3	2.3	1.61	90.8	15.3553	21.769
2009	4	6	7	10	48	0.3	2.3	1.63	91.2	15.3553	22.0381
2009	4	6	7	20	48	0.3	2.3	1.62	90.7	15.3553	21.9484
2009	4	6	7	30	48	0.3	2.3	1.61	88.9	15.3553	21.7241
2009	4	6	7	40	48	0.3	2.3	1.64	92.8	15.3553	22.083
2009	4	6	7	50	48	0.3	2.3	1.63	91	15.3553	22.0381
2009	4	6	8	0	48	0.3	2.3	1.63	89.8	15.3553	21.9932

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	8	10	48	0.3	2.3	1.59	90.8	15.3553	21.4999
2009	4	6	8	20	48	0.3	2.3	1.63	91.3	15.3553	22.083
2009	4	6	8	30	48	0.3	2.3	1.59	91.4	15.3553	21.5447
2009	4	6	8	40	48	0.3	2.3	1.64	92.3	15.3553	22.1278
2009	4	6	8	50	48	0.3	2.3	1.6	90.4	15.3553	21.6793
2009	4	6	9	0	48	0.3	2.3	1.6	90.4	15.3553	21.5896
2009	4	6	9	10	48	0.3	2.3	1.66	92.6	15.3553	22.3521
2009	4	6	9	20	48	0.3	2.3	1.62	90.7	15.3553	21.8587
2009	4	6	9	30	48	0.3	2.3	1.62	89.8	15.3553	21.8587
2009	4	6	9	40	48	0.3	2.3	1.61	89.4	15.3553	21.7241
2009	4	6	9	50	48	0.3	2.3	1.64	91.7	15.3553	22.2175
2009	4	6	10	0	48	0.3	2.3	1.6	92.5	15.3553	21.5896
2009	4	6	10	10	48	0.3	2.3	1.57	90	15.3553	21.2757
2009	4	6	10	20	48	0.3	2.3	1.64	90.9	15.3304	22.1817
2009	4	6	10	30	48	0.3	2.3	1.65	89.4	15.3304	22.2712
2009	4	6	10	40	48	0.3	2.3	1.59	90.2	15.3553	21.5447
2009	4	6	10	50	48	0.3	2.3	1.63	92.2	15.3553	22.0381
2009	4	6	11	0	48	0.3	2.3	1.63	90.3	15.3553	21.9932
2009	4	6	11	10	48	0.3	2.3	1.65	91.3	15.3553	22.2624
2009	4	6	11	20	48	0.3	2.3	1.61	92.2	15.3553	21.769
2009	4	6	11	30	48	0.3	2.3	1.57	89.3	15.3553	21.2757
2009	4	6	11	40	48	0.3	2.3	1.61	90	15.3553	21.7241
2009	4	6	11	50	48	0.3	2.3	1.62	90.7	15.3553	21.9484
2009	4	6	12	0	48	0.3	2.3	1.65	89.4	15.3553	22.3073
2009	4	6	12	10	48	0.3	2.3	1.62	90.8	15.3553	21.8587
2009	4	6	12	20	48	0.3	2.3	1.65	91.6	15.3553	22.3521
2009	4	6	12	30	48	0.3	2.3	1.58	90	15.3553	21.3654
2009	4	6	12	40	48	0.3	2.3	1.56	90	15.3553	21.0963
2009	4	6	12	50	48	0.3	2.3	1.59	90.6	15.3553	21.4999
2009	4	6	13	0	48	0.3	2.3	1.64	91	15.3553	22.1278
2009	4	6	13	10	48	0.3	2.3	1.62	88.6	15.3553	21.9484
2009	4	6	13	20	48	0.3	2.3	1.61	90.8	15.3553	21.7241
2009	4	6	13	30	48	0.3	2.3	1.6	89.6	15.3553	21.5896
2009	4	6	13	40	48	0.3	2.3	1.61	90.3	15.3553	21.8138
2009	4	6	13	50	48	0.3	2.3	1.62	89.2	15.3553	21.9484
2009	4	6	14	0	48	0.3	2.3	1.58	90.4	15.3553	21.4102
2009	4	6	14	10	48	0.3	2.3	1.6	90	15.3553	21.6344
2009	4	6	14	20	48	0.3	2.3	1.61	91.4	15.3553	21.769
2009	4	6	14	30	48	0.3	2.3	1.61	90.5	15.3553	21.8138
2009	4	6	14	40	48	0.3	2.3	1.62	90.8	15.3553	21.9035
2009	4	6	14	50	48	0.3	2.3	1.58	89.3	15.3553	21.4102
2009	4	6	15	0	48	0.3	2.3	1.6	90.4	15.3553	21.6793
2009	4	6	15	10	48	0.3	2.3	1.63	90.3	15.3553	22.083
2009	4	6	15	20	48	0.3	2.3	1.64	89.8	15.3553	22.1278
2009	4	6	15	30	48	0.3	2.3	1.62	93.3	15.3553	21.8587
2009	4	6	15	40	48	0.3	2.3	1.62	91.7	15.3553	21.9484
2009	4	6	15	50	48	0.3	2.3	1.67	91.5	15.3553	22.5316
2009	4	6	16	0	48	0.3	2.3	1.58	89	15.3803	21.31

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	16	10	48	0.3	2.3	1.61	90.1	15.3803	21.7592
2009	4	6	16	20	48	0.3	2.3	1.62	91.2	15.3553	21.9484
2009	4	6	16	30	48	0.3	2.3	1.58	90.1	15.3553	21.3205
2009	4	6	16	40	48	0.3	2.3	1.56	89.9	15.3553	21.1412
2009	4	6	16	50	48	0.3	2.3	1.63	91.6	15.3553	22.0381
2009	4	6	17	0	48	0.3	2.3	1.64	91.8	15.3553	22.2175
2009	4	6	17	10	48	0.3	2.3	1.67	90.9	15.3553	22.5316
2009	4	6	17	20	48	0.3	2.3	1.6	91.5	15.3553	21.5447
2009	4	6	17	30	48	0.3	2.3	1.61	89.3	15.3553	21.8138
2009	4	6	17	40	48	0.3	2.3	1.59	90.9	15.3553	21.4999
2009	4	6	17	50	48	0.3	2.3	1.64	90.3	15.3553	22.2175
2009	4	6	18	0	48	0.3	2.3	1.58	91.7	15.3304	21.3309
2009	4	6	18	10	48	0.3	2.3	1.63	90	15.3304	22.0473
2009	4	6	18	20	48	0.3	2.3	1.6	90.9	15.3304	21.5995
2009	4	6	18	30	48	0.3	2.3	1.65	90.6	15.3553	22.3521
2009	4	6	18	40	48	0.3	2.3	1.64	89.7	15.3304	22.0921
2009	4	6	18	50	48	0.3	2.3	1.65	89.8	15.3304	22.2264
2009	4	6	19	0	48	0.3	2.3	1.61	90	15.3304	21.689
2009	4	6	19	10	48	0.3	2.3	1.62	90.8	15.3304	21.8234
2009	4	6	19	20	48	0.3	2.3	1.61	91.3	15.3304	21.689
2009	4	6	19	30	48	0.3	2.3	1.62	89.7	15.3304	21.9129
2009	4	6	19	40	48	0.3	2.3	1.63	91.6	15.3055	22.0116
2009	4	6	19	50	48	0.3	2.3	1.61	90.2	15.3055	21.7434
2009	4	6	20	0	48	0.3	2.3	1.61	90.6	15.3055	21.6987
2009	4	6	20	10	48	0.3	2.3	1.63	90.2	15.3055	21.9669
2009	4	6	20	20	48	0.3	2.3	1.6	91.5	15.2805	21.5296
2009	4	6	20	30	48	0.3	2.3	1.62	89.3	15.2805	21.7528
2009	4	6	20	40	48	0.3	2.3	1.54	89.3	15.2805	20.6819
2009	4	6	20	50	48	0.3	2.3	1.68	90	15.2556	22.5198
2009	4	6	21	0	48	0.3	2.3	1.59	88.7	15.2556	21.2719
2009	4	6	21	10	48	0.3	2.3	1.63	91.2	15.2556	21.9404
2009	4	6	21	20	48	0.3	2.3	1.59	90.6	15.2556	21.4056
2009	4	6	21	30	48	0.3	2.3	1.65	90.9	15.2556	22.1632
2009	4	6	21	40	48	0.3	2.3	1.67	89.4	15.2556	22.4752
2009	4	6	21	50	48	0.3	2.3	1.61	89.4	15.2307	21.5933
2009	4	6	22	0	48	0.3	2.3	1.61	89.9	15.2307	21.6378
2009	4	6	22	10	48	0.3	2.3	1.6	90.8	15.2307	21.4598
2009	4	6	22	20	48	0.3	2.3	1.62	89.9	15.2307	21.6823
2009	4	6	22	30	48	0.3	2.3	1.63	92.9	15.2307	21.8157
2009	4	6	22	40	48	0.3	2.3	1.6	89.3	15.2307	21.4153
2009	4	6	22	50	48	0.3	2.3	1.62	90.7	15.2307	21.7712
2009	4	6	23	0	48	0.3	2.3	1.63	89.3	15.2307	21.9047
2009	4	6	23	10	48	0.3	2.3	1.64	90.7	15.2307	21.9492
2009	4	6	23	20	48	0.3	2.3	1.6	89.1	15.2307	21.4153
2009	4	6	23	30	48	0.3	2.3	1.6	88.9	15.2307	21.4598
2009	4	6	23	40	48	0.3	2.3	1.61	89.9	15.2307	21.5488
2009	4	6	23	50	48	0.3	2.3	1.61	90.7	15.2307	21.5488
2009	4	7	0	0	48	0.3	2.3	1.6	89.3	15.2058	21.3805

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	0	10	48	0.3	2.3	1.57	91	15.2058	21.0253
2009	4	7	0	20	48	0.3	2.3	1.58	91.2	15.2058	21.1585
2009	4	7	0	30	48	0.3	2.3	1.63	89.5	15.2058	21.8691
2009	4	7	0	40	48	0.3	2.3	1.58	90	15.2058	21.2029
2009	4	7	0	50	48	0.3	2.3	1.62	91.4	15.2058	21.647
2009	4	7	1	0	48	0.3	2.3	1.56	88.1	15.2058	20.892
2009	4	7	1	10	48	0.3	2.3	1.66	89.7	15.2058	22.1801
2009	4	7	1	20	48	0.3	2.3	1.62	90	15.1809	21.6561
2009	4	7	1	30	48	0.3	2.3	1.65	91	15.2058	22.0468
2009	4	7	1	40	48	0.3	2.3	1.61	89.8	15.1809	21.5231
2009	4	7	1	50	48	0.3	2.3	1.6	89.9	15.1809	21.3457
2009	4	7	2	0	48	0.3	2.3	1.64	91.5	15.1809	21.9666
2009	4	7	2	10	48	0.3	2.3	1.6	90.4	15.1809	21.4344
2009	4	7	2	20	48	0.3	2.3	1.63	90.7	15.1809	21.7448
2009	4	7	2	30	48	0.3	2.3	1.6	91.6	15.1809	21.39
2009	4	7	2	40	48	0.3	2.3	1.6	90.2	15.1809	21.39
2009	4	7	2	50	48	0.3	2.3	1.58	90	15.1809	21.1684
2009	4	7	3	0	48	0.3	2.3	1.61	91.5	15.1809	21.5674
2009	4	7	3	10	48	0.3	2.3	1.57	90.1	15.156	20.9125
2009	4	7	3	20	48	0.3	2.3	1.63	90.5	15.156	21.7536
2009	4	7	3	30	48	0.3	2.3	1.58	90	15.156	21.0896
2009	4	7	3	40	48	0.3	2.3	1.62	89.8	15.156	21.6651
2009	4	7	3	50	48	0.3	2.3	1.6	90.8	15.156	21.3109
2009	4	7	4	0	48	0.3	2.3	1.61	91.2	15.156	21.488
2009	4	7	4	10	48	0.3	2.3	1.61	90.4	15.156	21.4437
2009	4	7	4	20	48	0.3	2.3	1.62	92.2	15.156	21.6208
2009	4	7	4	30	48	0.3	2.3	1.59	89.8	15.156	21.2666
2009	4	7	4	40	48	0.3	2.3	1.61	89.6	15.156	21.4437
2009	4	7	4	50	48	0.3	2.3	1.56	90	15.156	20.7798
2009	4	7	5	0	48	0.3	2.3	1.62	90.5	15.156	21.6208
2009	4	7	5	10	48	0.3	2.3	1.67	90.6	15.156	22.3293
2009	4	7	5	20	48	0.3	2.3	1.59	89.8	15.156	21.1781
2009	4	7	5	30	48	0.3	2.3	1.63	91	15.156	21.7093
2009	4	7	5	40	48	0.3	2.3	1.64	90.7	15.1311	21.8949
2009	4	7	5	50	48	0.3	2.3	1.57	89.3	15.156	20.8683
2009	4	7	6	0	48	0.3	2.3	1.65	90.9	15.1311	21.9391
2009	4	7	6	10	48	0.3	2.3	1.63	90	15.1311	21.6739
2009	4	7	6	20	48	0.3	2.3	1.59	89.8	15.1311	21.1877
2009	4	7	6	30	48	0.3	2.3	1.63	88.7	15.1311	21.6739
2009	4	7	6	40	48	0.3	2.3	1.59	90.7	15.1311	21.1877
2009	4	7	6	50	48	0.3	2.3	1.63	89.9	15.1311	21.7181
2009	4	7	7	0	48	0.3	2.3	1.64	91.4	15.1311	21.8507
2009	4	7	7	10	48	0.3	2.3	1.61	90	15.1311	21.4971
2009	4	7	7	20	48	0.3	2.3	1.6	89.8	15.1311	21.3645
2009	4	7	7	30	48	0.3	2.3	1.65	90	15.1311	21.9391
2009	4	7	7	40	48	0.3	2.3	1.6	90.5	15.1311	21.3645
2009	4	7	7	50	48	0.3	2.3	1.63	90.7	15.1311	21.6739
2009	4	7	8	0	48	0.3	2.3	1.58	90.5	15.1311	21.011

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	8	10	48	0.3	2.3	1.61	90	15.1311	21.4529
2009	4	7	8	20	48	0.3	2.3	1.59	88.8	15.1311	21.1435
2009	4	7	8	30	48	0.3	2.3	1.61	89.2	15.1311	21.4529
2009	4	7	8	40	48	0.3	2.3	1.65	90.5	15.1311	21.9391
2009	4	7	8	50	48	0.3	2.3	1.6	90.4	15.1311	21.3203
2009	4	7	9	0	48	0.3	2.3	1.64	90.2	15.1311	21.8949
2009	4	7	9	10	48	0.3	2.3	1.62	90.3	15.1311	21.5413
2009	4	7	9	20	48	0.3	2.3	1.62	91.3	15.1311	21.6297
2009	4	7	9	30	48	0.3	2.3	1.6	88.9	15.1311	21.3203
2009	4	7	9	40	48	0.3	2.3	1.57	91	15.1311	20.8342
2009	4	7	9	50	48	0.3	2.3	1.61	88.2	15.1311	21.3645
2009	4	7	10	0	48	0.3	2.3	1.58	89.2	15.156	21.0896
2009	4	7	10	10	48	0.3	2.3	1.59	88	15.156	21.2224
2009	4	7	10	20	48	0.3	2.3	1.59	88.8	15.156	21.2224
2009	4	7	10	30	48	0.3	2.3	1.59	90	15.156	21.2666
2009	4	7	10	40	48	0.3	2.3	1.56	88.2	15.156	20.7798
2009	4	7	10	50	48	0.3	2.3	1.6	89.4	15.156	21.3552
2009	4	7	11	0	48	0.3	2.3	1.6	88.2	15.1311	21.3203
2009	4	7	11	10	48	0.3	2.3	1.63	89.8	15.156	21.7536
2009	4	7	11	20	48	0.3	2.3	1.54	88.7	15.156	20.47
2009	4	7	11	30	48	0.3	2.3	1.56	90.2	15.156	20.8683
2009	4	7	11	40	48	0.3	2.3	1.59	90.5	15.156	21.2666
2009	4	7	11	50	48	0.3	2.3	1.61	90	15.156	21.5322
2009	4	7	12	0	48	0.3	2.3	1.57	88.9	15.156	20.9125
2009	4	7	12	10	48	0.3	2.3	1.53	87.9	15.1809	20.4591
2009	4	7	12	20	48	0.3	2.3	1.57	88.6	15.1809	20.9024
2009	4	7	12	30	48	0.3	2.3	1.56	90.7	15.1809	20.8137
2009	4	7	12	40	48	0.3	2.3	1.57	87.6	15.1809	20.9024
2009	4	7	12	50	48	0.3	2.3	1.58	88.9	15.156	21.0896
2009	4	7	13	0	48	0.3	2.3	1.61	88	15.1809	21.4787
2009	4	7	13	10	48	0.3	2.3	1.6	86.7	15.1809	21.3457
2009	4	7	13	20	48	0.3	2.3	1.56	88.9	15.2058	20.8032
2009	4	7	13	30	48	0.3	2.3	1.58	87.1	15.1809	21.0353
2009	4	7	13	40	48	0.3	2.3	1.57	88.7	15.2058	20.9808
2009	4	7	13	50	48	0.3	2.3	1.56	88.4	15.2058	20.8032
2009	4	7	14	0	48	0.3	2.3	1.6	88.5	15.1809	21.39
2009	4	7	14	10	48	0.3	2.3	1.58	89.1	15.2058	21.2029
2009	4	7	14	20	48	0.3	2.3	1.56	89	15.2307	20.8816
2009	4	7	14	30	48	0.3	2.3	1.59	88.5	15.2058	21.2029
2009	4	7	14	40	48	0.3	2.3	1.58	89.6	15.1809	21.0797
2009	4	7	14	50	48	0.3	2.3	1.54	88.4	15.2058	20.5369
2009	4	7	15	0	48	0.3	2.3	1.55	87.2	15.1809	20.725
2009	4	7	15	10	48	0.3	2.3	1.53	88.4	15.1809	20.4148
2009	4	7	15	20	48	0.3	2.3	1.56	89.3	15.2058	20.892
2009	4	7	15	30	48	0.3	2.3	1.57	89.3	15.2058	21.0253
2009	4	7	15	40	48	0.3	2.3	1.55	87.2	15.1809	20.6807
2009	4	7	15	50	48	0.3	2.3	1.54	90	15.2307	20.5703
2009	4	7	16	0	48	0.3	2.3	1.56	88.7	15.2058	20.8476

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	16	10	48	0.3	2.3	1.57	90	15.2058	20.9808
2009	4	7	16	20	48	0.3	2.3	1.55	89.3	15.2307	20.7927
2009	4	7	16	30	48	0.3	2.3	1.55	88.3	15.2058	20.6701
2009	4	7	16	40	48	0.3	2.3	1.55	88.9	15.2058	20.6701
2009	4	7	16	50	48	0.3	2.3	1.58	88.5	15.2058	21.1141
2009	4	7	17	0	48	0.3	2.3	1.51	89.5	15.2307	20.1702
2009	4	7	17	10	48	0.3	2.3	1.64	89	15.2556	22.0295
2009	4	7	17	20	48	0.3	2.3	1.5	87.1	15.2058	20.093
2009	4	7	17	30	48	0.3	2.3	1.54	87.7	15.1809	20.5921
2009	4	7	17	40	48	0.3	2.3	1.61	88.7	15.2307	21.5933
2009	4	7	17	50	48	0.3	2.3	1.54	88.2	15.2058	20.6257
2009	4	7	18	0	48	0.3	2.3	1.6	88.5	15.2058	21.3805
2009	4	7	18	10	48	0.3	2.3	1.52	88	15.2058	20.3149
2009	4	7	18	20	48	0.3	2.3	1.56	87.7	15.2058	20.892
2009	4	7	18	30	48	0.3	2.3	1.6	90.8	15.2058	21.4693
2009	4	7	18	40	48	0.3	2.3	1.58	88.9	15.2058	21.1141
2009	4	7	18	50	48	0.3	2.3	1.57	88	15.2058	21.0253
2009	4	7	19	0	48	0.3	2.3	1.58	88.9	15.2058	21.1585
2009	4	7	19	10	48	0.3	2.3	1.6	89.2	15.2058	21.4693
2009	4	7	19	20	48	0.3	2.3	1.55	89.4	15.2058	20.7588
2009	4	7	19	30	48	0.3	2.3	1.54	88.3	15.2058	20.6257
2009	4	7	19	40	48	0.3	2.3	1.55	88.9	15.2058	20.6701
2009	4	7	19	50	48	0.3	2.3	1.54	89.6	15.2058	20.5813
2009	4	7	20	0	48	0.3	2.3	1.56	88.1	15.2058	20.8476
2009	4	7	20	10	48	0.3	2.3	1.55	89	15.2058	20.7145
2009	4	7	20	20	48	0.3	2.3	1.55	88.9	15.2058	20.7588
2009	4	7	20	30	48	0.3	2.3	1.61	91	15.2058	21.6026
2009	4	7	20	40	48	0.3	2.3	1.56	88.1	15.2058	20.8476
2009	4	7	20	50	48	0.3	2.3	1.61	90.3	15.2058	21.6026
2009	4	7	21	0	48	0.3	2.3	1.54	87.2	15.2058	20.5369
2009	4	7	21	10	48	0.3	2.3	1.53	89.1	15.2058	20.4037
2009	4	7	21	20	48	0.3	2.3	1.57	89.3	15.2058	20.9808
2009	4	7	21	30	48	0.3	2.3	1.59	88.9	15.2058	21.3361
2009	4	7	21	40	48	0.3	2.3	1.59	90.8	15.2058	21.2473
2009	4	7	21	50	48	0.3	2.3	1.53	88	15.2058	20.4037
2009	4	7	22	0	48	0.3	2.3	1.63	90	15.2058	21.7803
2009	4	7	22	10	48	0.3	2.3	1.55	89.6	15.2058	20.7588
2009	4	7	22	20	48	0.3	2.3	1.62	90.3	15.2058	21.7358
2009	4	7	22	30	48	0.3	2.3	1.64	90.1	15.2058	21.958
2009	4	7	22	40	48	0.3	2.3	1.6	90.5	15.2058	21.4693
2009	4	7	22	50	48	0.3	2.3	1.59	88.8	15.2058	21.2917
2009	4	7	23	0	48	0.3	2.3	1.62	89.7	15.2058	21.647
2009	4	7	23	10	48	0.3	2.3	1.58	89.3	15.2058	21.2029
2009	4	7	23	20	48	0.3	2.3	1.57	90.1	15.1809	20.991
2009	4	7	23	30	48	0.3	2.3	1.58	89.3	15.2058	21.1585
2009	4	7	23	40	48	0.3	2.3	1.57	88.8	15.2058	20.9364
2009	4	7	23	50	48	0.3	2.3	1.59	88.9	15.1809	21.257
2009	4	8	0	0	48	0.3	2.3	1.64	90.7	15.1809	21.9222

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	0	10	48	0.3	2.3	1.6	89.6	15.1809	21.39
2009	4	8	0	20	48	0.3	2.3	1.58	89.4	15.1809	21.0797
2009	4	8	0	30	48	0.3	2.3	1.58	90.8	15.1809	21.0797
2009	4	8	0	40	48	0.3	2.3	1.62	90.8	15.1809	21.6117
2009	4	8	0	50	48	0.3	2.3	1.58	89.9	15.1809	21.1684
2009	4	8	1	0	48	0.3	2.3	1.58	88.8	15.1809	21.0797
2009	4	8	1	10	48	0.3	2.3	1.61	89.6	15.1809	21.5231
2009	4	8	1	20	48	0.3	2.3	1.6	87.8	15.1809	21.3457
2009	4	8	1	30	48	0.3	2.3	1.66	91	15.1809	22.144
2009	4	8	1	40	48	0.3	2.3	1.59	91.2	15.156	21.2224
2009	4	8	1	50	48	0.3	2.3	1.56	89.9	15.156	20.7798
2009	4	8	2	0	48	0.3	2.3	1.6	89.8	15.156	21.3552
2009	4	8	2	10	48	0.3	2.3	1.61	90	15.156	21.4437
2009	4	8	2	20	48	0.3	2.3	1.59	89.5	15.1311	21.1435
2009	4	8	2	30	48	0.3	2.3	1.6	90.4	15.1311	21.3203
2009	4	8	2	40	48	0.3	2.3	1.57	89.6	15.1311	20.9226
2009	4	8	2	50	48	0.3	2.3	1.57	89.3	15.1311	20.9668
2009	4	8	3	0	48	0.3	2.3	1.65	89.5	15.1311	22.0276
2009	4	8	3	10	48	0.3	2.3	1.59	90.2	15.1311	21.1877
2009	4	8	3	20	48	0.3	2.3	1.57	89.5	15.1062	20.8443
2009	4	8	3	30	48	0.3	2.3	1.6	90.4	15.1062	21.2413
2009	4	8	3	40	48	0.3	2.3	1.54	89.3	15.1062	20.4914
2009	4	8	3	50	48	0.3	2.3	1.65	90.3	15.1062	21.9033
2009	4	8	4	0	48	0.3	2.3	1.6	88.1	15.0813	21.1625
2009	4	8	4	10	48	0.3	2.3	1.56	88.6	15.0813	20.7221
2009	4	8	4	20	48	0.3	2.3	1.56	90.5	15.0565	20.6441
2009	4	8	4	30	48	0.3	2.3	1.6	88.9	15.0565	21.2597
2009	4	8	4	40	48	0.3	2.3	1.57	88.1	15.0316	20.7419
2009	4	8	4	50	48	0.3	2.3	1.6	90	15.0068	21.1899
2009	4	8	5	0	48	0.3	2.3	1.61	91.3	15.0068	21.3214
2009	4	8	5	10	48	0.3	2.3	1.58	89.3	15.0068	20.8831
2009	4	8	5	20	48	0.3	2	1.62	89.9	14.9571	21.2949
2009	4	8	5	30	48	0.3	2	1.61	89.4	14.9571	21.2513
2009	4	8	5	40	48	0.3	2	1.58	91.4	14.9571	20.7707
2009	4	8	5	50	48	0.3	2	1.57	90	14.9322	20.6056
2009	4	8	6	0	48	0.3	2	1.55	89.8	14.9322	20.3876
2009	4	8	6	10	48	0.3	2	1.57	90	14.9322	20.6056
2009	4	8	6	20	48	0.3	2	1.54	88.1	14.9074	20.2233
2009	4	8	6	30	48	0.3	2	1.58	88.5	14.9074	20.7021
2009	4	8	6	40	48	0.3	2	1.56	89.3	14.9074	20.4409
2009	4	8	6	50	48	0.3	2	1.62	89.3	14.9074	21.2246
2009	4	8	7	0	48	0.3	2	1.53	89.8	14.8826	19.9725
2009	4	8	7	10	48	0.3	2	1.61	90	14.8826	21.146
2009	4	8	7	20	48	0.3	2	1.64	89.7	14.8826	21.5374
2009	4	8	7	30	48	0.3	2	1.61	91.1	14.8578	21.0676
2009	4	8	7	40	48	0.3	2	1.62	89	14.8578	21.2412
2009	4	8	7	50	48	0.3	2	1.59	88.6	14.8578	20.7204
2009	4	8	8	0	48	0.3	2	1.59	88.5	14.8578	20.7204

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	8	10	48	0.3	2	1.58	88.6	14.833	20.6427
2009	4	8	8	20	48	0.3	2	1.56	90.5	14.833	20.3394
2009	4	8	8	30	48	0.3	2	1.58	88.8	14.833	20.686
2009	4	8	8	40	48	0.3	2	1.57	91	14.833	20.4694
2009	4	8	8	50	48	0.3	2	1.59	90.7	14.8082	20.7381
2009	4	8	9	0	48	0.3	2	1.6	90	14.8082	20.9111
2009	4	8	9	10	48	0.3	2	1.64	89.9	14.7834	21.3946
2009	4	8	9	20	48	0.3	2	1.59	89.3	14.7834	20.7468
2009	4	8	9	30	48	0.3	2	1.54	88.8	14.7834	19.9697
2009	4	8	9	40	48	0.3	2	1.6	89.8	14.7586	20.7984
2009	4	8	9	50	48	0.3	2	1.52	89.8	14.7586	19.6779
2009	4	8	10	0	48	0.3	2	1.57	88.7	14.7339	20.3334
2009	4	8	10	10	48	0.3	2	1.56	90.6	14.6844	20.1367
2009	4	8	10	20	48	0.3	2	1.61	89.2	14.6596	20.8309
2009	4	8	10	30	48	0.3	2	1.6	90.7	14.6596	20.7024
2009	4	8	10	40	48	0.3	2	1.6	88.8	14.6349	20.6249
2009	4	8	10	50	48	0.3	2	1.58	89.5	14.6349	20.4112
2009	4	8	11	0	48	0.3	2	1.57	89.5	14.6101	20.2062
2009	4	8	11	10	48	0.3	2	1.59	90	14.6101	20.4622
2009	4	8	11	20	48	0.3	2	1.61	88.6	14.6101	20.761
2009	4	8	11	30	48	0.3	2	1.58	90.8	14.6101	20.3769
2009	4	8	11	40	48	0.3	2	1.63	89.8	14.5854	20.9818
2009	4	8	11	50	48	0.3	2	1.55	88.2	14.5854	19.9166
2009	4	8	12	0	48	0.3	2	1.57	90.4	14.5854	20.1296
2009	4	8	12	10	48	0.3	2	1.59	88.7	14.5854	20.4704
2009	4	8	12	20	48	0.3	2	1.59	90.5	14.5854	20.4704
2009	4	8	12	30	48	0.3	2	1.61	89.1	14.5854	20.6408
2009	4	8	12	40	48	0.3	2	1.57	88.4	14.5854	20.1296
2009	4	8	12	50	48	0.3	2	1.57	87.7	14.5607	20.0531
2009	4	8	13	0	48	0.3	2	1.57	89.2	14.5607	20.0531
2009	4	8	13	10	48	0.3	2	1.56	88.4	14.5607	19.9256
2009	4	8	13	20	48	0.3	2	1.6	88.9	14.5607	20.521
2009	4	8	13	30	48	0.3	2	1.59	89.1	14.5607	20.3508
2009	4	8	13	40	48	0.3	2	1.6	90	14.5607	20.4784
2009	4	8	13	50	48	0.3	2	1.56	88.1	14.5607	19.9256
2009	4	8	14	0	48	0.3	2	1.62	89.3	14.536	20.7836
2009	4	8	14	10	48	0.3	2	1.56	90	14.536	19.8919
2009	4	8	14	20	48	0.3	2	1.62	90.7	14.536	20.6987
2009	4	8	14	30	48	0.3	2	1.59	88.5	14.536	20.3165
2009	4	8	14	40	48	0.3	2	1.57	89.8	14.536	20.1042
2009	4	8	14	50	48	0.3	2	1.58	89.8	14.536	20.2316
2009	4	8	15	0	48	0.3	2	1.57	89.5	14.536	20.0193
2009	4	8	15	10	48	0.3	2	1.6	90.4	14.5113	20.4941
2009	4	8	15	20	48	0.3	2	1.56	90	14.5113	19.8583
2009	4	8	15	30	48	0.3	2	1.61	89.6	14.5113	20.5789
2009	4	8	15	40	48	0.3	2	1.6	91.5	14.4866	20.3325
2009	4	8	15	50	48	0.3	2	1.62	89.2	14.4866	20.7134
2009	4	8	16	0	48	0.3	2	1.57	89.3	14.4619	19.9178

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	16	10	48	0.3	2	1.6	90.6	14.4619	20.3402
2009	4	8	16	20	48	0.3	2	1.61	88.2	14.4372	20.3901
2009	4	8	16	30	48	0.3	2	1.58	88.8	14.4619	20.0868
2009	4	8	16	40	48	0.3	2	1.61	89.7	14.4372	20.5166
2009	4	8	16	50	48	0.3	2	1.64	89.7	14.4372	20.8119
2009	4	8	17	0	48	0.3	2	1.56	90.1	14.4372	19.884
2009	4	8	17	10	48	0.3	2	1.65	90.5	14.4372	20.9385
2009	4	8	17	20	48	0.3	2	1.58	89	14.4372	20.0949
2009	4	8	17	30	48	0.3	2	1.55	89.3	14.4126	19.6818
2009	4	8	17	40	48	0.3	2	1.59	88.5	14.4126	20.1028
2009	4	8	17	50	48	0.3	2	1.59	90.1	14.4126	20.2291
2009	4	8	18	0	48	0.3	2	1.59	89.1	14.4126	20.1449
2009	4	8	18	10	48	0.3	2	1.59	89.3	14.4126	20.2291
2009	4	8	18	20	48	0.3	2	1.65	89.9	14.4126	20.945
2009	4	8	18	30	48	0.3	2	1.57	90.7	14.4126	19.9765
2009	4	8	18	40	48	0.3	2	1.61	89.6	14.4126	20.3975
2009	4	8	18	50	48	0.3	2	1.61	90	14.3879	20.3628
2009	4	8	19	0	48	0.3	2	1.57	89.8	14.3879	19.8584
2009	4	8	19	10	48	0.3	2	1.59	87.9	14.3879	20.1106
2009	4	8	19	20	48	0.3	2	1.62	90	14.3879	20.573
2009	4	8	19	30	48	0.3	2	1.58	90.6	14.3879	20.0686
2009	4	8	19	40	48	0.3	2	1.56	88.2	14.3879	19.7744
2009	4	8	19	50	48	0.3	2	1.62	90.5	14.3879	20.4889
2009	4	8	20	0	48	0.3	2	1.6	89.3	14.3879	20.2367
2009	4	8	20	10	48	0.3	2	1.59	88	14.3879	20.0686
2009	4	8	20	20	48	0.3	2	1.6	90	14.3879	20.2787
2009	4	8	20	30	48	0.3	2	1.56	86.6	14.3879	19.7324
2009	4	8	20	40	48	0.3	2	1.59	89.3	14.3879	20.1106
2009	4	8	20	50	48	0.3	2	1.64	91.1	14.3879	20.7832
2009	4	8	21	0	48	0.3	2	1.59	89.4	14.3879	20.1947
2009	4	8	21	10	48	0.3	2	1.57	88.1	14.3879	19.8584
2009	4	8	21	20	48	0.3	2	1.58	89.3	14.3879	20.0686
2009	4	8	21	30	48	0.3	2	1.59	88.9	14.3879	20.1106
2009	4	8	21	40	48	0.3	2	1.57	90.2	14.3879	19.8584
2009	4	8	21	50	48	0.3	2	1.62	89.5	14.3879	20.531
2009	4	8	22	0	48	0.3	2	1.59	90.5	14.3879	20.1106
2009	4	8	22	10	48	0.3	2	1.58	89.8	14.3879	20.0266
2009	4	8	22	20	48	0.3	2	1.59	89.9	14.3879	20.1106
2009	4	8	22	30	48	0.3	2	1.6	87.8	14.3879	20.1947
2009	4	8	22	40	48	0.3	2	1.63	90	14.3879	20.6571
2009	4	8	22	50	48	0.3	2	1.59	89.4	14.3879	20.1947
2009	4	8	23	0	48	0.3	2	1.59	90	14.3879	20.1947
2009	4	8	23	10	48	0.3	2	1.66	88.9	14.3879	20.9934
2009	4	8	23	20	48	0.3	2	1.57	88	14.3879	19.8584
2009	4	8	23	30	48	0.3	2	1.61	88.8	14.3879	20.3628
2009	4	8	23	40	48	0.3	2	1.6	90.2	14.3879	20.2367
2009	4	8	23	50	48	0.3	2	1.62	89	14.3879	20.531
2009	4	9	0	0	48	0.3	2	1.59	88.5	14.3879	20.1106

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	0	10	48	0.3	2	1.57	89.2	14.3879	19.9005
2009	4	9	0	20	48	0.3	2	1.57	88.2	14.3879	19.9005
2009	4	9	0	30	48	0.3	2	1.65	89	14.3879	20.9093
2009	4	9	0	40	48	0.3	2	1.63	89.2	14.3879	20.615
2009	4	9	0	50	48	0.3	2	1.63	90	14.3879	20.6571
2009	4	9	1	0	48	0.3	2	1.59	89.3	14.3879	20.1106
2009	4	9	1	10	48	0.3	2	1.61	88.5	14.3879	20.3628
2009	4	9	1	20	48	0.3	2	1.58	90	14.3879	20.0686
2009	4	9	1	30	48	0.3	2	1.63	88.3	14.3879	20.6991
2009	4	9	1	40	48	0.3	2	1.56	88.4	14.3879	19.7744
2009	4	9	1	50	48	0.3	2	1.56	87.7	14.3879	19.7744
2009	4	9	2	0	48	0.3	2	1.58	90.7	14.3879	20.0686
2009	4	9	2	10	48	0.3	2	1.59	88.6	14.3879	20.0686
2009	4	9	2	20	48	0.3	2	1.62	90.8	14.3879	20.4889
2009	4	9	2	30	48	0.3	2	1.58	87.3	14.3632	19.9924
2009	4	9	2	40	48	0.3	2	1.61	90	14.3879	20.4048
2009	4	9	2	50	48	0.3	2	1.53	88.3	14.3632	19.3632
2009	4	9	3	0	48	0.3	2	1.56	86.9	14.3632	19.6568
2009	4	9	3	10	48	0.3	2	1.56	90	14.3632	19.6568
2009	4	9	3	20	48	0.3	2	1.6	89.6	14.3632	20.2861
2009	4	9	3	30	48	0.3	2	1.62	88.6	14.3632	20.496
2009	4	9	3	40	48	0.3	2	1.59	89.3	14.3879	20.1947
2009	4	9	3	50	48	0.3	2	1.61	89.8	14.3632	20.3701
2009	4	9	4	0	48	0.3	2	1.64	89.1	14.3632	20.7478
2009	4	9	4	10	48	0.3	2	1.59	88.3	14.3632	20.0344
2009	4	9	4	20	48	0.3	2	1.58	87.4	14.3632	19.9085
2009	4	9	4	30	48	0.3	2	1.63	89.8	14.3879	20.615
2009	4	9	4	40	48	0.3	2	1.61	91	14.3879	20.4469
2009	4	9	4	50	48	0.3	2	1.59	88.6	14.3879	20.1106
2009	4	9	5	0	48	0.3	2	1.6	90	14.3879	20.3208
2009	4	9	5	10	48	0.3	2	1.56	88.6	14.3879	19.7744
2009	4	9	5	20	48	0.3	2	1.56	88.9	14.3879	19.6904
2009	4	9	5	30	48	0.3	2	1.61	90.5	14.4126	20.3975
2009	4	9	5	40	48	0.3	2	1.55	90.6	14.4126	19.6398
2009	4	9	5	50	48	0.3	2	1.61	90.4	14.4126	20.3975
2009	4	9	6	0	48	0.3	2	1.64	89.1	14.4126	20.8608
2009	4	9	6	10	48	0.3	2	1.59	89.1	14.4372	20.2635
2009	4	9	6	20	48	0.3	2	1.66	88.5	14.4619	21.1431
2009	4	9	6	30	48	0.3	2	1.63	90.6	14.4619	20.805
2009	4	9	6	40	48	0.3	2	1.64	88.9	14.4619	20.9318
2009	4	9	6	50	48	0.3	2	1.62	88.8	14.4866	20.7134
2009	4	9	7	0	48	0.3	2	1.54	88.7	14.4866	19.6555
2009	4	9	7	10	48	0.3	2	1.59	91.2	14.4866	20.2901
2009	4	9	7	20	48	0.3	2	1.56	88.2	14.4866	19.8247
2009	4	9	7	30	48	0.3	2	1.61	90	14.4866	20.5441
2009	4	9	7	40	48	0.3	2	1.63	90	14.4866	20.798
2009	4	9	7	50	48	0.3	2	1.56	88.3	14.4866	19.9093
2009	4	9	8	0	48	0.3	2	1.59	88.5	14.5113	20.2398

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	8	10	48	0.3	2	1.54	88.4	14.5113	19.6464
2009	4	9	8	20	48	0.3	2	1.59	88.6	14.5113	20.2398
2009	4	9	8	30	48	0.3	2	1.56	88.6	14.5113	19.9007
2009	4	9	8	40	48	0.3	2	1.59	89.9	14.5113	20.2822
2009	4	9	8	50	48	0.3	2	1.56	91	14.5113	19.8583
2009	4	9	9	0	48	0.3	2	1.57	89.3	14.5113	19.9855
2009	4	9	9	10	48	0.3	2	1.57	90	14.5113	20.1126
2009	4	9	9	20	48	0.3	2	1.59	89.3	14.536	20.4014
2009	4	9	9	30	48	0.3	2	1.57	89	14.536	20.1042
2009	4	9	9	40	48	0.3	2	1.55	89.4	14.536	19.7646
2009	4	9	9	50	48	0.3	2	1.58	88.9	14.536	20.274
2009	4	9	10	0	48	0.3	2	1.56	89.8	14.536	19.8919
2009	4	9	10	10	48	0.3	2	1.6	89.4	14.536	20.4863
2009	4	9	10	20	48	0.3	2	1.62	89.7	14.536	20.7411
2009	4	9	10	30	48	0.3	2	1.55	88.9	14.536	19.7646
2009	4	9	10	40	48	0.3	2	1.57	89.6	14.536	20.1467
2009	4	9	10	50	48	0.3	2	1.59	89.4	14.536	20.3589
2009	4	9	11	0	48	0.3	2	1.64	90	14.536	20.9535
2009	4	9	11	10	48	0.3	2	1.61	89.9	14.536	20.5713
2009	4	9	11	20	48	0.3	2	1.62	89	14.5607	20.8188
2009	4	9	11	30	48	0.3	2	1.57	91.8	14.5607	20.0957
2009	4	9	11	40	48	0.3	2	1.58	91.8	14.5607	20.1807
2009	4	9	11	50	48	0.3	2	1.57	91	14.5607	20.1382
2009	4	9	12	0	48	0.3	2	1.52	87.2	14.5607	19.5004
2009	4	9	12	10	48	0.3	2	1.62	89.4	14.5607	20.7762
2009	4	9	12	20	48	0.3	2	1.55	88.9	14.5607	19.883
2009	4	9	12	30	48	0.3	2	1.57	90	14.5854	20.1296
2009	4	9	12	40	48	0.3	2	1.62	89	14.5854	20.7687
2009	4	9	12	50	48	0.3	2	1.6	89.1	14.5854	20.513
2009	4	9	13	0	48	0.3	2	1.6	91.3	14.5854	20.5556
2009	4	9	13	10	48	0.3	2	1.66	89.1	14.5854	21.3654
2009	4	9	13	20	48	0.3	2	1.64	91.5	14.5854	21.1096
2009	4	9	13	30	48	0.3	2	1.53	89.1	14.5854	19.6185
2009	4	9	13	40	48	0.3	2	1.56	89.4	14.5854	20.0444
2009	4	9	13	50	48	0.3	2	1.59	88.8	14.5854	20.4278
2009	4	9	14	0	48	0.3	2	1.63	90.7	14.6101	20.9744
2009	4	9	14	10	48	0.3	2	1.56	89.3	14.6101	20.0782
2009	4	9	14	20	48	0.3	2	1.56	88.4	14.6101	20.0355
2009	4	9	14	30	48	0.3	2	1.61	90	14.6101	20.7183
2009	4	9	14	40	48	0.3	2	1.59	89.4	14.6101	20.4196
2009	4	9	14	50	48	0.3	2	1.6	87.8	14.6101	20.5049
2009	4	9	15	0	48	0.3	2	1.58	88.1	14.6101	20.2489
2009	4	9	15	10	48	0.3	2	1.6	89.3	14.6349	20.6249
2009	4	9	15	20	48	0.3	2	1.61	88.2	14.6349	20.7104
2009	4	9	15	30	48	0.3	2	1.57	88.8	14.6349	20.2402
2009	4	9	15	40	48	0.3	2	1.58	88	14.6349	20.283
2009	4	9	15	50	48	0.3	2	1.56	90.2	14.6349	20.0693
2009	4	9	16	0	48	0.3	2	1.51	88.8	14.6596	19.5037

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	16	10	48	0.3	2	1.58	89.8	14.6349	20.4112
2009	4	9	16	20	48	0.3	2	1.61	90.3	14.6349	20.796
2009	4	9	16	30	48	0.3	2	1.56	90.5	14.6596	20.1458
2009	4	9	16	40	48	0.3	2	1.48	89.6	14.6596	19.0758
2009	4	9	16	50	48	0.3	2	1.59	89.5	14.6596	20.5311
2009	4	9	17	0	48	0.3	2	1.6	90.8	14.6596	20.6596
2009	4	9	17	10	48	0.3	2	1.65	90.8	14.6596	21.3449
2009	4	9	17	20	48	0.3	2	1.65	91	14.6844	21.3808
2009	4	9	17	30	48	0.3	2	1.58	89.9	14.6596	20.3599
2009	4	9	17	40	48	0.3	2	1.61	91.4	14.6844	20.8659
2009	4	9	17	50	48	0.3	2	1.62	90.3	14.6844	20.9517
2009	4	9	18	0	48	0.3	2	1.61	90.2	14.6844	20.7801
2009	4	9	18	10	48	0.3	2	1.59	89.3	14.6844	20.6085
2009	4	9	18	20	48	0.3	2	1.64	91	14.6844	21.2091
2009	4	9	18	30	48	0.3	2	1.57	87.4	14.7091	20.2994
2009	4	9	18	40	48	0.3	2	1.54	88.7	14.7091	19.9557
2009	4	9	18	50	48	0.3	2	1.6	89.2	14.7091	20.729
2009	4	9	19	0	48	0.3	2	1.61	88.9	14.7091	20.8579
2009	4	9	19	10	48	0.3	2	1.58	88.9	14.7091	20.5142
2009	4	9	19	20	48	0.3	2	1.56	87.8	14.7091	20.1705
2009	4	9	19	30	48	0.3	2	1.65	90.8	14.7091	21.3307
2009	4	9	19	40	48	0.3	2	1.58	89.6	14.7091	20.4712
2009	4	9	19	50	48	0.3	2	1.62	90.2	14.7339	20.9789
2009	4	9	20	0	48	0.3	2	1.64	90.2	14.7339	21.2372
2009	4	9	20	10	48	0.3	2	1.63	89.4	14.7091	21.1587
2009	4	9	20	20	48	0.3	2	1.6	89.3	14.7339	20.8067
2009	4	9	20	30	48	0.3	2	1.58	89.8	14.7091	20.4282
2009	4	9	20	40	48	0.3	2	1.6	88	14.7091	20.6431
2009	4	9	20	50	48	0.3	2	1.54	90.1	14.7091	19.8698
2009	4	9	21	0	48	0.3	2	1.61	88	14.7091	20.772
2009	4	9	21	10	48	0.3	2	1.57	89.4	14.7339	20.2903
2009	4	9	21	20	48	0.3	2	1.62	89.4	14.7339	21.065
2009	4	9	21	30	48	0.3	2	1.61	90.5	14.7091	20.8579
2009	4	9	21	40	48	0.3	2	1.54	88.8	14.7339	19.9891
2009	4	9	21	50	48	0.3	2	1.57	90.2	14.7339	20.3334
2009	4	9	22	0	48	0.3	2	1.58	88.6	14.7339	20.5055
2009	4	9	22	10	48	0.3	2	1.56	89.2	14.7339	20.1612
2009	4	9	22	20	48	0.3	2	1.58	88.7	14.7339	20.4194
2009	4	9	22	30	48	0.3	2	1.6	89.2	14.7339	20.7207
2009	4	9	22	40	48	0.3	2	1.6	89.6	14.7339	20.7637
2009	4	9	22	50	48	0.3	2	1.58	87.4	14.7339	20.4194
2009	4	9	23	0	48	0.3	2	1.57	88.9	14.7339	20.2903
2009	4	9	23	10	48	0.3	2	1.63	89.1	14.7339	21.1511
2009	4	9	23	20	48	0.3	2	1.58	89.4	14.7339	20.5485
2009	4	9	23	30	48	0.3	2	1.59	89.8	14.7091	20.5571
2009	4	9	23	40	48	0.3	2	1.59	88.1	14.7339	20.6346
2009	4	9	23	50	48	0.3	2	1.63	90.3	14.7091	21.0728
2009	4	10	0	0	48	0.3	2	1.6	89.8	14.7091	20.772

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	0	10	48	0.3	2	1.53	88	14.7091	19.741
2009	4	10	0	20	48	0.3	2	1.6	89.2	14.7091	20.729
2009	4	10	0	30	48	0.3	2	1.52	88.4	14.7091	19.6122
2009	4	10	0	40	48	0.3	2	1.58	90	14.7091	20.4282
2009	4	10	0	50	48	0.3	2	1.62	90	14.7091	20.9439
2009	4	10	1	0	48	0.3	2	1.61	88.9	14.7091	20.8149
2009	4	10	1	10	48	0.3	2	1.59	89.6	14.7091	20.5571
2009	4	10	1	20	48	0.3	2	1.62	90	14.7091	20.9868
2009	4	10	1	30	48	0.3	2	1.59	90	14.7091	20.6001
2009	4	10	1	40	48	0.3	2	1.61	91.9	14.7091	20.772
2009	4	10	1	50	48	0.3	2	1.58	88.9	14.7091	20.4282
2009	4	10	2	0	48	0.3	2	1.6	90.5	14.7091	20.686
2009	4	10	2	10	48	0.3	2	1.58	89.8	14.7091	20.5142
2009	4	10	2	20	48	0.3	2	1.57	90.2	14.7091	20.3853
2009	4	10	2	30	48	0.3	2	1.6	90	14.7091	20.772
2009	4	10	2	40	48	0.3	2	1.58	88.1	14.7091	20.4282
2009	4	10	2	50	48	0.3	2	1.59	90.8	14.7339	20.6346
2009	4	10	3	0	48	0.3	2	1.55	88.4	14.7091	20.0846
2009	4	10	3	10	48	0.3	2	1.6	90.4	14.7091	20.772
2009	4	10	3	20	48	0.3	2	1.61	90.4	14.7091	20.8149
2009	4	10	3	30	48	0.3	2	1.61	90	14.7339	20.9359
2009	4	10	3	40	48	0.3	2	1.57	88.9	14.7091	20.3423
2009	4	10	3	50	48	0.3	2	1.59	89.6	14.7339	20.6776
2009	4	10	4	0	48	0.3	2	1.55	88.4	14.7339	20.1182
2009	4	10	4	10	48	0.3	2	1.57	89.5	14.7339	20.4194
2009	4	10	4	20	48	0.3	2	1.61	88.6	14.7339	20.8928
2009	4	10	4	30	48	0.3	2	1.53	88.9	14.7339	19.8171
2009	4	10	4	40	48	0.3	2	1.55	89.9	14.7339	20.0752
2009	4	10	4	50	48	0.3	2	1.58	90.4	14.7339	20.5055
2009	4	10	5	0	48	0.3	2	1.61	90.7	14.7586	20.9278
2009	4	10	5	10	48	0.3	2	1.56	88.9	14.7586	20.238
2009	4	10	5	20	48	0.3	2	1.57	87.7	14.7339	20.3764
2009	4	10	5	30	48	0.3	2	1.58	88.6	14.7339	20.4625
2009	4	10	5	40	48	0.3	2	1.61	88.9	14.7339	20.8498
2009	4	10	5	50	48	0.3	2	1.6	90.6	14.7339	20.7637
2009	4	10	6	0	48	0.3	2	1.58	88.8	14.7339	20.4625
2009	4	10	6	10	48	0.3	2	1.59	88.9	14.7339	20.5916
2009	4	10	6	20	48	0.3	2	1.56	89.5	14.7339	20.2043
2009	4	10	6	30	48	0.3	2	1.59	90	14.7339	20.5916
2009	4	10	6	40	48	0.3	2	1.59	90.6	14.7091	20.6001
2009	4	10	6	50	48	0.3	2	1.52	88.9	14.7091	19.6981
2009	4	10	7	0	48	0.3	2	1.58	88.6	14.7091	20.4282
2009	4	10	7	10	48	0.3	2	1.56	89.2	14.7091	20.1275
2009	4	10	7	20	48	0.3	2	1.57	89.5	14.7091	20.2564
2009	4	10	7	30	48	0.3	2	1.55	88.9	14.7091	19.9987
2009	4	10	7	40	48	0.3	2	1.57	88	14.7091	20.2564
2009	4	10	7	50	48	0.3	2	1.61	90	14.6844	20.7801
2009	4	10	8	0	48	0.3	2	1.5	88.7	14.7091	19.3545

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	8	10	48	0.3	2	1.57	90.4	14.6844	20.3512
2009	4	10	8	20	48	0.3	2	1.62	90.5	14.6844	20.9088
2009	4	10	8	30	48	0.3	2	1.6	89.3	14.6844	20.7372
2009	4	10	8	40	48	0.3	2	1.6	90.4	14.6844	20.7372
2009	4	10	8	50	48	0.3	2	1.59	88.2	14.6844	20.5227
2009	4	10	9	0	48	0.3	2	1.55	88.7	14.6844	19.9652
2009	4	10	9	10	48	0.3	2	1.55	89.4	14.6844	20.051
2009	4	10	9	20	48	0.3	2	1.63	89	14.6844	21.0375
2009	4	10	9	30	48	0.3	2	1.59	88.9	14.7091	20.6431
2009	4	10	9	40	48	0.3	2	1.59	88.7	14.7091	20.5142
2009	4	10	9	50	48	0.3	2	1.55	91	14.7091	20.0416
2009	4	10	10	0	48	0.3	2	1.59	89.2	14.7091	20.5571
2009	4	10	10	10	48	0.3	2	1.54	90	14.7091	19.9557
2009	4	10	10	20	48	0.3	2	1.61	89.8	14.7091	20.8149
2009	4	10	10	30	48	0.3	2	1.54	90	14.7091	19.8698
2009	4	10	10	40	48	0.3	2	1.58	90	14.7339	20.5055
2009	4	10	10	50	48	0.3	2	1.6	88.9	14.7339	20.7637
2009	4	10	11	0	48	0.3	2	1.59	89.4	14.7339	20.6776
2009	4	10	11	10	48	0.3	2	1.59	89.3	14.7339	20.6776
2009	4	10	11	20	48	0.3	2	1.59	87.9	14.7586	20.5829
2009	4	10	11	30	48	0.3	2	1.64	89.8	14.7834	21.3082
2009	4	10	11	40	48	0.3	2	1.58	89.5	14.7834	20.6172
2009	4	10	11	50	48	0.3	2	1.64	89.1	14.7834	21.3082
2009	4	10	12	0	48	0.3	2	1.59	87.4	14.8082	20.6949
2009	4	10	12	10	48	0.3	2	1.61	88.8	14.8082	20.9544
2009	4	10	12	20	48	0.3	2	1.5	89.1	14.8082	19.5274
2009	4	10	12	30	48	0.3	2	1.63	90.3	14.833	21.2926
2009	4	10	12	40	48	0.3	2	1.61	90	14.833	20.9893
2009	4	10	12	50	48	0.3	2	1.6	90	14.8578	20.894
2009	4	10	13	0	48	0.3	2	1.63	88.6	14.8578	21.3714
2009	4	10	13	10	48	0.3	2	1.58	90.5	14.8578	20.7204
2009	4	10	13	20	48	0.3	2	1.59	89.5	14.8578	20.8506
2009	4	10	13	30	48	0.3	2	1.63	90.3	14.8826	21.3634
2009	4	10	13	40	48	0.3	2	1.58	90.5	14.8826	20.7548
2009	4	10	13	50	48	0.3	2	1.56	89.4	14.8826	20.4071
2009	4	10	14	0	48	0.3	2	1.56	88.8	14.8826	20.3636
2009	4	10	14	10	48	0.3	2	1.59	89.3	14.8826	20.8852
2009	4	10	14	20	48	0.3	2	1.54	88.9	14.9074	20.2233
2009	4	10	14	30	48	0.3	2	1.6	90.7	14.9074	20.9634
2009	4	10	14	40	48	0.3	2	1.6	89.6	14.9074	21.0069
2009	4	10	14	50	48	0.3	2	1.6	88.8	14.9074	21.0505
2009	4	10	15	0	48	0.3	2	1.56	90	14.9074	20.4409
2009	4	10	15	10	48	0.3	2	1.58	87.9	14.9322	20.78
2009	4	10	15	20	48	0.3	2	1.65	90.3	14.9322	21.6961
2009	4	10	15	30	48	0.3	2	1.59	89.1	14.9322	20.9545
2009	4	10	15	40	48	0.3	2	1.6	89.3	14.9322	20.9981
2009	4	10	15	50	48	0.3	2	1.62	88.3	14.9322	21.3034
2009	4	10	16	0	48	0.3	2	1.58	88.6	14.9571	20.7707

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	16	10	48	0.3	2	1.57	89.3	14.9571	20.596
2009	4	10	16	20	48	0.3	2	1.55	88.4	14.9571	20.3339
2009	4	10	16	30	48	0.3	2	1.6	89.6	14.9571	21.0765
2009	4	10	16	40	48	0.3	2	1.59	90.4	14.9571	20.9891
2009	4	10	16	50	48	0.3	2	1.6	88.1	14.9819	21.1113
2009	4	10	17	0	48	0.3	2	1.59	91.5	14.9819	20.9363
2009	4	10	17	10	48	0.3	2.3	1.61	90.4	15.0068	21.2338
2009	4	10	17	20	48	0.3	2.3	1.59	89.2	15.0068	20.9708
2009	4	10	17	30	48	0.3	2.3	1.57	89.3	15.0068	20.7078
2009	4	10	17	40	48	0.3	2.3	1.64	89.7	15.0068	21.6722
2009	4	10	17	50	48	0.3	2.3	1.59	90	15.0316	21.0931
2009	4	10	18	0	48	0.3	2.3	1.56	90.2	15.0316	20.6102
2009	4	10	18	10	48	0.3	2.3	1.58	89.9	15.0565	20.9519
2009	4	10	18	20	48	0.3	2.3	1.62	90	15.0813	21.4709
2009	4	10	18	30	48	0.3	2.3	1.57	88.9	15.0813	20.8542
2009	4	10	18	40	48	0.3	2.3	1.6	90.6	15.0813	21.2946
2009	4	10	18	50	48	0.3	2.3	1.57	90.4	15.1062	20.8884
2009	4	10	19	0	48	0.3	2.3	1.62	89.2	15.1062	21.5061
2009	4	10	19	10	48	0.3	2.3	1.62	90	15.1062	21.5943
2009	4	10	19	20	48	0.3	2.3	1.57	90.4	15.1311	20.8784
2009	4	10	19	30	48	0.3	2.3	1.63	90.5	15.1311	21.6739
2009	4	10	19	40	48	0.3	2.3	1.64	90	15.1311	21.8065
2009	4	10	19	50	48	0.3	2.3	1.57	89.2	15.1311	20.8784
2009	4	10	20	0	48	0.3	2.3	1.58	88.9	15.156	21.0453
2009	4	10	20	10	48	0.3	2.3	1.54	89.6	15.156	20.5143
2009	4	10	20	20	48	0.3	2.3	1.59	90	15.156	21.2224
2009	4	10	20	30	48	0.3	2.3	1.62	90.6	15.156	21.5765
2009	4	10	20	40	48	0.3	2.3	1.61	90.4	15.156	21.4437
2009	4	10	20	50	48	0.3	2.3	1.56	88.4	15.156	20.7798
2009	4	10	21	0	48	0.3	2.3	1.62	90	15.1809	21.6117
2009	4	10	21	10	48	0.3	2.3	1.63	90.9	15.1809	21.7448
2009	4	10	21	20	48	0.3	2.3	1.6	88.6	15.1809	21.3457
2009	4	10	21	30	48	0.3	2.3	1.58	89.6	15.1809	21.0797
2009	4	10	21	40	48	0.3	2.3	1.65	90.3	15.1809	22.0553
2009	4	10	21	50	48	0.3	2.3	1.6	91.5	15.1809	21.39
2009	4	10	22	0	48	0.3	2.3	1.61	90	15.1809	21.5231
2009	4	10	22	10	48	0.3	2.3	1.66	89.4	15.1809	22.144
2009	4	10	22	20	48	0.3	2.3	1.57	89.6	15.1809	21.0353
2009	4	10	22	30	48	0.3	2.3	1.57	88.1	15.1809	20.9024
2009	4	10	22	40	48	0.3	2.3	1.62	90.7	15.1809	21.6117
2009	4	10	22	50	48	0.3	2.3	1.58	89.3	15.1809	21.0797
2009	4	10	23	0	48	0.3	2.3	1.55	90	15.1809	20.725
2009	4	10	23	10	48	0.3	2.3	1.6	89.3	15.1809	21.39
2009	4	10	23	20	48	0.3	2.3	1.62	89.7	15.2058	21.647
2009	4	10	23	30	48	0.3	2.3	1.6	89.8	15.2058	21.4249
2009	4	10	23	40	48	0.3	2.3	1.6	91.4	15.2058	21.3805
2009	4	10	23	50	48	0.3	2.3	1.56	89.8	15.2058	20.9364
2009	4	11	0	0	48	0.3	2.3	1.56	90.7	15.2058	20.892

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	0	10	48	0.3	2.3	1.58	90.4	15.2058	21.1585
2009	4	11	0	20	48	0.3	2.3	1.54	90	15.2058	20.5813
2009	4	11	0	30	48	0.3	2.3	1.59	89.9	15.2058	21.2917
2009	4	11	0	40	48	0.3	2.3	1.57	89.9	15.1809	20.9467
2009	4	11	0	50	48	0.3	2.3	1.6	89.2	15.2058	21.4693
2009	4	11	1	0	48	0.3	2.3	1.57	90	15.2058	21.0253
2009	4	11	1	10	48	0.3	2.3	1.62	89.2	15.2058	21.647
2009	4	11	1	20	48	0.3	2.3	1.56	90.4	15.2058	20.892
2009	4	11	1	30	48	0.3	2.3	1.6	90.9	15.2058	21.4693
2009	4	11	1	40	48	0.3	2.3	1.6	88.8	15.2058	21.3805
2009	4	11	1	50	48	0.3	2.3	1.56	89.6	15.2058	20.8032
2009	4	11	2	0	48	0.3	2.3	1.6	89.6	15.2058	21.4249
2009	4	11	2	10	48	0.3	2.3	1.59	90.4	15.2058	21.3361
2009	4	11	2	20	48	0.3	2.3	1.59	90.5	15.1809	21.2127
2009	4	11	2	30	48	0.3	2.3	1.52	90	15.2058	20.3149
2009	4	11	2	40	48	0.3	2.3	1.63	90.6	15.1809	21.7891
2009	4	11	2	50	48	0.3	2.3	1.55	88.4	15.2058	20.7145
2009	4	11	3	0	48	0.3	2.3	1.62	90	15.1809	21.7004
2009	4	11	3	10	48	0.3	2.3	1.63	92.2	15.1809	21.7004
2009	4	11	3	20	48	0.3	2.3	1.59	90	15.1809	21.2127
2009	4	11	3	30	48	0.3	2.3	1.58	89.8	15.1809	21.1684
2009	4	11	3	40	48	0.3	2.3	1.55	88.9	15.1809	20.725
2009	4	11	3	50	48	0.3	2.3	1.56	91.4	15.1809	20.858
2009	4	11	4	0	48	0.3	2.3	1.58	91.2	15.1809	21.0797
2009	4	11	4	10	48	0.3	2.3	1.61	89.8	15.1809	21.4787
2009	4	11	4	20	48	0.3	2.3	1.6	88.9	15.1809	21.39
2009	4	11	4	30	48	0.3	2.3	1.6	92.4	15.1809	21.3457
2009	4	11	4	40	48	0.3	2.3	1.61	90	15.1809	21.5674
2009	4	11	4	50	48	0.3	2.3	1.62	91.2	15.1809	21.6561
2009	4	11	5	0	48	0.3	2.3	1.57	89.2	15.1809	20.9024
2009	4	11	5	10	48	0.3	2.3	1.57	90	15.1809	21.0353
2009	4	11	5	20	48	0.3	2.3	1.57	90.8	15.1809	20.9024
2009	4	11	5	30	48	0.3	2.3	1.61	88.9	15.1809	21.4787
2009	4	11	5	40	48	0.3	2.3	1.52	89.4	15.1809	20.2375
2009	4	11	5	50	48	0.3	2.3	1.56	89.3	15.1809	20.858
2009	4	11	6	0	48	0.3	2.3	1.59	90.7	15.1809	21.3014
2009	4	11	6	10	48	0.3	2.3	1.51	91.6	15.1809	20.1932
2009	4	11	6	20	48	0.3	2.3	1.58	89.4	15.1809	21.1684
2009	4	11	6	30	48	0.3	2.3	1.53	88.9	15.1809	20.3705
2009	4	11	6	40	48	0.3	2.3	1.59	88.8	15.1809	21.2127
2009	4	11	6	50	48	0.3	2.3	1.61	89.9	15.1809	21.4787
2009	4	11	7	0	48	0.3	2.3	1.65	89.2	15.1809	22.0996
2009	4	11	7	10	48	0.3	2.3	1.63	89.7	15.1809	21.7891
2009	4	11	7	20	48	0.3	2.3	1.56	88.9	15.1809	20.8137
2009	4	11	7	30	48	0.3	2.3	1.6	90	15.1809	21.39
2009	4	11	7	40	48	0.3	2.3	1.59	91.3	15.1809	21.2127
2009	4	11	7	50	48	0.3	2.3	1.59	88.7	15.1809	21.1684
2009	4	11	8	0	48	0.3	2.3	1.57	89.6	15.1809	20.9467

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	8	10	48	0.3	2.3	1.59	88.9	15.1809	21.257
2009	4	11	8	20	48	0.3	2.3	1.58	89.9	15.1809	21.124
2009	4	11	8	30	48	0.3	2.3	1.57	91.6	15.1809	20.9024
2009	4	11	8	40	48	0.3	2.3	1.61	90.6	15.1809	21.4787
2009	4	11	8	50	48	0.3	2.3	1.59	90.2	15.1809	21.2127
2009	4	11	9	0	48	0.3	2.3	1.61	90.6	15.1809	21.5674
2009	4	11	9	10	48	0.3	2.3	1.59	90.7	15.1809	21.3014
2009	4	11	9	20	48	0.3	2.3	1.6	89.8	15.1809	21.3457
2009	4	11	9	30	48	0.3	2.3	1.59	90.4	15.1809	21.257
2009	4	11	9	40	48	0.3	2.3	1.55	90.6	15.1809	20.6807
2009	4	11	9	50	48	0.3	2.3	1.61	90.8	15.1809	21.5231
2009	4	11	10	0	48	0.3	2.3	1.54	90.1	15.1809	20.5034
2009	4	11	10	10	48	0.3	2.3	1.56	89.9	15.1809	20.9024
2009	4	11	10	20	48	0.3	2.3	1.61	90	15.1809	21.5231
2009	4	11	10	30	48	0.3	2.3	1.62	91.9	15.1809	21.6117
2009	4	11	10	40	48	0.3	2.3	1.57	90.6	15.1809	21.0353
2009	4	11	10	50	48	0.3	2.3	1.56	88.5	15.1809	20.7694
2009	4	11	11	0	48	0.3	2.3	1.59	89.9	15.1809	21.2127
2009	4	11	11	10	48	0.3	2.3	1.57	88.9	15.1809	20.991
2009	4	11	11	20	48	0.3	2.3	1.64	90.6	15.1809	21.9222
2009	4	11	11	30	48	0.3	2.3	1.59	90	15.1809	21.257
2009	4	11	11	40	48	0.3	2.3	1.57	89.8	15.1809	20.991
2009	4	11	11	50	48	0.3	2.3	1.56	90	15.1809	20.9024
2009	4	11	12	0	48	0.3	2.3	1.63	90.2	15.1809	21.7891
2009	4	11	12	10	48	0.3	2.3	1.57	89.9	15.1809	20.9467
2009	4	11	12	20	48	0.3	2.3	1.62	90.1	15.1809	21.7004
2009	4	11	12	30	48	0.3	2.3	1.58	89.3	15.1809	21.124
2009	4	11	12	40	48	0.3	2.3	1.61	90	15.1809	21.5674
2009	4	11	12	50	48	0.3	2.3	1.57	90.4	15.1809	21.0353
2009	4	11	13	0	48	0.3	2.3	1.56	90	15.1809	20.9024
2009	4	11	13	10	48	0.3	2.3	1.56	89.3	15.2058	20.892
2009	4	11	13	20	48	0.3	2.3	1.55	88.9	15.1809	20.6807
2009	4	11	13	30	48	0.3	2.3	1.61	90.4	15.2058	21.5582
2009	4	11	13	40	48	0.3	2.3	1.57	89.5	15.2058	20.9808
2009	4	11	13	50	48	0.3	2.3	1.59	89.2	15.2058	21.2473
2009	4	11	14	0	48	0.3	2.3	1.61	89.7	15.2058	21.6026
2009	4	11	14	10	48	0.3	2.3	1.58	90.5	15.2058	21.2029
2009	4	11	14	20	48	0.3	2.3	1.62	90	15.2058	21.647
2009	4	11	14	30	48	0.3	2.3	1.59	89.4	15.2058	21.2473
2009	4	11	14	40	48	0.3	2.3	1.6	90	15.2058	21.4693
2009	4	11	14	50	48	0.3	2.3	1.62	89.7	15.2058	21.647
2009	4	11	15	0	48	0.3	2.3	1.54	88.4	15.2058	20.5813
2009	4	11	15	10	48	0.3	2.3	1.56	88.4	15.2058	20.892
2009	4	11	15	20	48	0.3	2.3	1.57	89.5	15.2058	21.0697
2009	4	11	15	30	48	0.3	2.3	1.61	90.1	15.2058	21.5138
2009	4	11	15	40	48	0.3	2.3	1.62	90.3	15.2058	21.7358
2009	4	11	15	50	48	0.3	2.3	1.6	91.5	15.2307	21.5043
2009	4	11	16	0	48	0.3	2.3	1.6	88.2	15.2058	21.3805

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	16	10	48	0.3	2.3	1.64	90	15.2058	21.9135
2009	4	11	16	20	48	0.3	2.3	1.57	91	15.2307	20.9705
2009	4	11	16	30	48	0.3	2.3	1.61	89.7	15.2307	21.6378
2009	4	11	16	40	48	0.3	2.3	1.67	91.8	15.2307	22.4387
2009	4	11	16	50	48	0.3	2.3	1.61	88.9	15.2307	21.5933
2009	4	11	17	0	48	0.3	2.3	1.62	89.2	15.2307	21.6823
2009	4	11	17	10	48	0.3	2.3	1.58	89.3	15.2307	21.1929
2009	4	11	17	20	48	0.3	2.3	1.55	89.9	15.2307	20.7927
2009	4	11	17	30	48	0.3	2.3	1.56	90.8	15.2307	20.8816
2009	4	11	17	40	48	0.3	2.3	1.58	91.2	15.2307	21.1929
2009	4	11	17	50	48	0.3	2.3	1.61	90.2	15.2307	21.5488
2009	4	11	18	0	48	0.3	2.3	1.57	89.8	15.2307	21.104
2009	4	11	18	10	48	0.3	2.3	1.54	89.9	15.2307	20.6593
2009	4	11	18	20	48	0.3	2.3	1.55	90	15.2307	20.7927
2009	4	11	18	30	48	0.3	2.3	1.61	90.9	15.2307	21.5488
2009	4	11	18	40	48	0.3	2.3	1.58	91.2	15.2307	21.1929
2009	4	11	18	50	48	0.3	2.3	1.63	89.1	15.2307	21.8157
2009	4	11	19	0	48	0.3	2.3	1.56	91	15.2307	20.8371
2009	4	11	19	10	48	0.3	2.3	1.62	90.5	15.2307	21.7268
2009	4	11	19	20	48	0.3	2.3	1.6	90	15.2307	21.4598
2009	4	11	19	30	48	0.3	2.3	1.59	90.5	15.2307	21.3709
2009	4	11	19	40	48	0.3	2.3	1.58	89.3	15.2307	21.1484
2009	4	11	19	50	48	0.3	2.3	1.56	88.7	15.2307	20.9261
2009	4	11	20	0	48	0.3	2.3	1.58	89	15.2307	21.1484
2009	4	11	20	10	48	0.3	2.3	1.59	90	15.2307	21.3709
2009	4	11	20	20	48	0.3	2.3	1.57	88.9	15.2307	21.015
2009	4	11	20	30	48	0.3	2.3	1.55	89.6	15.2307	20.7482
2009	4	11	20	40	48	0.3	2.3	1.56	87.6	15.2307	20.8371
2009	4	11	20	50	48	0.3	2.3	1.58	90.5	15.2307	21.2374
2009	4	11	21	0	48	0.3	2.3	1.62	89.4	15.2307	21.6823
2009	4	11	21	10	48	0.3	2.3	1.58	89	15.2307	21.1929
2009	4	11	21	20	48	0.3	2.3	1.54	90	15.2307	20.5703
2009	4	11	21	30	48	0.3	2.3	1.58	89.3	15.2556	21.2719
2009	4	11	21	40	48	0.3	2.3	1.56	88.5	15.2307	20.8371
2009	4	11	21	50	48	0.3	2.3	1.6	88.8	15.2556	21.4947
2009	4	11	22	0	48	0.3	2.3	1.57	89.3	15.2556	21.1383
2009	4	11	22	10	48	0.3	2.3	1.62	90.7	15.2307	21.6823
2009	4	11	22	20	48	0.3	2.3	1.57	89.3	15.2307	20.9705
2009	4	11	22	30	48	0.3	2.3	1.53	87.7	15.2307	20.4814
2009	4	11	22	40	48	0.3	2.3	1.59	90.1	15.2556	21.3611
2009	4	11	22	50	48	0.3	2.3	1.55	88.8	15.2556	20.7374
2009	4	11	23	0	48	0.3	2.3	1.58	89.6	15.2556	21.1828
2009	4	11	23	10	48	0.3	2.3	1.63	90.6	15.2307	21.8157
2009	4	11	23	20	48	0.3	2.3	1.58	89.6	15.2556	21.2719
2009	4	11	23	30	48	0.3	2.3	1.53	88.9	15.2307	20.5259
2009	4	11	23	40	48	0.3	2.3	1.61	90	15.2556	21.673
2009	4	11	23	50	48	0.3	2.3	1.55	89.1	15.2307	20.7037
2009	4	12	0	0	48	0.3	2.3	1.58	88.3	15.2307	21.1929

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	0	10	48	0.3	2.3	1.56	88.8	15.2307	20.9261
2009	4	12	0	20	48	0.3	2.3	1.58	90.6	15.2556	21.1828
2009	4	12	0	30	48	0.3	2.3	1.61	91.3	15.2307	21.5488
2009	4	12	0	40	48	0.3	2.3	1.57	89.5	15.2307	21.104
2009	4	12	0	50	48	0.3	2.3	1.62	90	15.2307	21.6823
2009	4	12	1	0	48	0.3	2.3	1.6	89.6	15.2307	21.4598
2009	4	12	1	10	48	0.3	2.3	1.52	87.9	15.2307	20.3925
2009	4	12	1	20	48	0.3	2.3	1.59	90.7	15.2307	21.3264
2009	4	12	1	30	48	0.3	2.3	1.55	89.4	15.2307	20.7927
2009	4	12	1	40	48	0.3	2.3	1.56	90	15.2307	20.9705
2009	4	12	1	50	48	0.3	2.3	1.55	89.2	15.2307	20.7482
2009	4	12	2	0	48	0.3	2.3	1.57	91.3	15.2307	21.0595
2009	4	12	2	10	48	0.3	2.3	1.56	88.9	15.2307	20.9261
2009	4	12	2	20	48	0.3	2.3	1.57	87.6	15.2307	21.015
2009	4	12	2	30	48	0.3	2.3	1.61	90	15.2307	21.5488
2009	4	12	2	40	48	0.3	2.3	1.58	89.6	15.2307	21.1929
2009	4	12	2	50	48	0.3	2.3	1.58	89.4	15.2307	21.1484
2009	4	12	3	0	48	0.3	2.3	1.62	89.8	15.2307	21.6823
2009	4	12	3	10	48	0.3	2.3	1.6	88.9	15.2307	21.4153
2009	4	12	3	20	48	0.3	2.3	1.59	89.3	15.2307	21.2819
2009	4	12	3	30	48	0.3	2.3	1.58	90	15.2307	21.1929
2009	4	12	3	40	48	0.3	2.3	1.62	90.7	15.2556	21.7175
2009	4	12	3	50	48	0.3	2.3	1.58	88.9	15.2556	21.1383
2009	4	12	4	0	48	0.3	2.3	1.53	89.6	15.2556	20.5592
2009	4	12	4	10	48	0.3	2.3	1.6	90.1	15.2556	21.4502
2009	4	12	4	20	48	0.3	2.3	1.56	88.9	15.2556	20.9156
2009	4	12	4	30	48	0.3	2.3	1.57	89.6	15.2556	21.0492
2009	4	12	4	40	48	0.3	2.3	1.6	88.9	15.2556	21.4502
2009	4	12	4	50	48	0.3	2.3	1.6	90.4	15.2556	21.4947
2009	4	12	5	0	48	0.3	2.3	1.57	89	15.2556	21.0047
2009	4	12	5	10	48	0.3	2.3	1.66	90.2	15.2556	22.2524
2009	4	12	5	20	48	0.3	2.3	1.56	88.9	15.2556	20.871
2009	4	12	5	30	48	0.3	2.3	1.61	89.8	15.2556	21.673
2009	4	12	5	40	48	0.3	2.3	1.59	90.6	15.2556	21.3611
2009	4	12	5	50	48	0.3	2.3	1.63	88.4	15.2556	21.8958
2009	4	12	6	0	48	0.3	2.3	1.56	88.9	15.2556	20.871
2009	4	12	6	10	48	0.3	2.3	1.64	89.7	15.2556	22.0295
2009	4	12	6	20	48	0.3	2.3	1.56	89.9	15.2556	20.9601
2009	4	12	6	30	48	0.3	2.3	1.58	90.2	15.2556	21.1828
2009	4	12	6	40	48	0.3	2.3	1.59	90.5	15.2805	21.3511
2009	4	12	6	50	48	0.3	2.3	1.64	89.5	15.2805	22.0206
2009	4	12	7	0	48	0.3	2.3	1.57	89.4	15.2805	21.0834
2009	4	12	7	10	48	0.3	2.3	1.56	90.2	15.2805	20.9495
2009	4	12	7	20	48	0.3	2.3	1.58	89.3	15.2805	21.3065
2009	4	12	7	30	48	0.3	2.3	1.58	89.9	15.2805	21.3065
2009	4	12	7	40	48	0.3	2.3	1.59	91.1	15.3055	21.4305
2009	4	12	7	50	48	0.3	2.3	1.61	89.6	15.3055	21.6987
2009	4	12	8	0	48	0.3	2.3	1.57	88.3	15.3304	21.1518

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	8	10	48	0.3	2.3	1.59	88.9	15.3304	21.4652
2009	4	12	8	20	48	0.3	2.3	1.55	89	15.3553	20.8722
2009	4	12	8	30	48	0.3	2.3	1.57	88.8	15.3553	21.1412
2009	4	12	8	40	48	0.3	2.3	1.57	90	15.3553	21.2757
2009	4	12	8	50	48	0.3	2.3	1.53	89.6	15.3803	20.7263
2009	4	12	9	0	48	0.3	2.3	1.57	89.9	15.3803	21.2202
2009	4	12	9	10	48	0.3	2.3	1.6	90	15.3803	21.6694
2009	4	12	9	20	48	0.3	2.3	1.56	90	15.3803	21.1753
2009	4	12	9	30	48	0.3	2.3	1.57	89.3	15.4052	21.2994
2009	4	12	9	40	48	0.3	2.3	1.57	90	15.4052	21.3444
2009	4	12	9	50	48	0.3	2.3	1.61	90	15.4052	21.7943
2009	4	12	10	0	48	0.3	2.3	1.58	91.1	15.4302	21.514
2009	4	12	10	10	48	0.3	2.3	1.57	88.7	15.4302	21.2436
2009	4	12	10	20	48	0.3	2.3	1.58	90.8	15.4302	21.514
2009	4	12	10	30	48	0.3	2.3	1.62	90	15.4302	21.9646
2009	4	12	10	40	48	0.3	2.3	1.6	89.2	15.4302	21.7844
2009	4	12	10	50	48	0.3	2.3	1.61	89.8	15.4552	21.8646
2009	4	12	11	0	48	0.3	2.3	1.57	90	15.4552	21.3681
2009	4	12	11	10	48	0.3	2.3	1.57	89.6	15.4552	21.3681
2009	4	12	11	20	48	0.3	2.3	1.57	89.6	15.4552	21.323
2009	4	12	11	30	48	0.3	2.3	1.55	90	15.4552	21.0973
2009	4	12	11	40	48	0.3	2.3	1.57	89.5	15.4802	21.4476
2009	4	12	11	50	48	0.3	2.3	1.6	89.4	15.4802	21.8093
2009	4	12	12	0	48	0.3	2.3	1.58	87.4	15.4802	21.4928
2009	4	12	12	10	48	0.3	2.3	1.6	88.5	15.4802	21.8093
2009	4	12	12	20	48	0.3	2.3	1.62	88.6	15.4802	22.0353
2009	4	12	12	30	48	0.3	2.3	1.6	90	15.5052	21.799
2009	4	12	12	40	48	0.3	2.3	1.54	89.9	15.5052	20.9388
2009	4	12	12	50	48	0.3	2.3	1.58	89	15.5052	21.5273
2009	4	12	13	0	48	0.3	2.3	1.58	89.3	15.5052	21.6179
2009	4	12	13	10	48	0.3	2.3	1.59	89.6	15.5052	21.6631
2009	4	12	13	20	48	0.3	2.3	1.58	89.8	15.5301	21.6525
2009	4	12	13	30	48	0.3	2.3	1.56	87.5	15.5301	21.3351
2009	4	12	13	40	48	0.3	2.3	1.61	90.4	15.5301	21.97
2009	4	12	13	50	48	0.3	2.3	1.57	88.7	15.5551	21.4146
2009	4	12	14	0	48	0.3	2.3	1.59	88.5	15.5551	21.7326
2009	4	12	14	10	48	0.3	2.3	1.56	89.3	15.5551	21.3238
2009	4	12	14	20	48	0.3	2.3	1.62	88.8	15.5551	22.2323
2009	4	12	14	30	48	0.3	2.3	1.57	89.4	15.5802	21.4488
2009	4	12	14	40	48	0.3	2.3	1.63	89.8	15.5802	22.3133
2009	4	12	14	50	48	0.3	2.3	1.56	89.3	15.6052	21.3464
2009	4	12	15	0	48	0.3	2.3	1.58	89.5	15.6302	21.6999
2009	4	12	15	10	48	0.3	2.3	1.56	88.7	15.6302	21.3804
2009	4	12	15	20	48	0.3	2.3	1.58	90.6	15.6552	21.7801
2009	4	12	15	30	48	0.3	2.3	1.57	90.7	15.6552	21.5973
2009	4	12	15	40	48	0.3	2.3	1.59	89.6	15.7053	21.9411
2009	4	12	15	50	48	0.3	2.3	1.54	92.1	15.7053	21.2992
2009	4	12	16	0	48	0.3	2.3	1.62	90.9	15.7303	22.3894

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	16	10	48	0.3	2.3	1.6	88.7	15.7303	22.1597
2009	4	12	16	20	48	0.3	2.3	1.58	88.9	15.7554	21.9188
2009	4	12	16	30	48	0.3	2.3	1.63	90.8	15.7805	22.6448
2009	4	12	16	40	48	0.3	2.3	1.59	88.7	15.7805	22.0457
2009	4	12	16	50	48	0.3	2.3	1.6	90.7	15.7805	22.2761
2009	4	12	17	0	48	0.3	2.3	1.62	89.7	15.8055	22.496
2009	4	12	17	10	48	0.3	2.3	1.6	89.5	15.8055	22.2652
2009	4	12	17	20	48	0.3	2.3	1.58	87.3	15.8055	21.896
2009	4	12	17	30	48	0.3	2.3	1.63	90	15.8055	22.6345
2009	4	12	17	40	48	0.3	2.3	1.56	88.4	15.8306	21.6994
2009	4	12	17	50	48	0.3	2.3	1.58	89.3	15.8306	21.9768
2009	4	12	18	0	48	0.3	2.3	1.57	89.6	15.8306	21.9305
2009	4	12	18	10	48	0.3	2.3	1.63	90.8	15.8557	22.7986
2009	4	12	18	20	48	0.3	2.3	1.68	90.1	15.8557	23.4008
2009	4	12	18	30	48	0.3	2.3	1.6	88.9	15.8557	22.3355
2009	4	12	18	40	48	0.3	2.3	1.61	90.9	15.8557	22.4744
2009	4	12	18	50	48	0.3	2.3	1.66	89.5	15.8808	23.2521
2009	4	12	19	0	48	0.3	2.3	1.58	89.5	15.8808	22.0461
2009	4	12	19	10	48	0.3	2.3	1.65	90.3	15.8808	23.0201
2009	4	12	19	20	48	0.3	2.3	1.61	89.5	15.8808	22.5562
2009	4	12	19	30	48	0.3	2.3	1.65	90	15.8808	23.0665
2009	4	12	19	40	48	0.3	2.3	1.61	88.6	15.9059	22.4988
2009	4	12	19	50	48	0.3	2.3	1.6	90	15.9059	22.4059
2009	4	12	20	0	48	0.3	2.3	1.61	88.7	15.9059	22.4988
2009	4	12	20	10	48	0.3	2.3	1.64	90.7	15.931	22.9529
2009	4	12	20	20	48	0.3	2.3	1.63	90.6	15.931	22.8599
2009	4	12	20	30	48	0.3	2.3	1.53	88.8	15.931	21.4644
2009	4	12	20	40	48	0.3	2.3	1.57	89.6	15.9561	22.057
2009	4	12	20	50	48	0.3	2.3	1.6	90	15.9561	22.4763
2009	4	12	21	0	48	0.3	2.3	1.59	90.9	15.9812	22.3715
2009	4	12	21	10	48	0.3	2.3	1.62	90	15.9812	22.7916
2009	4	12	21	20	48	0.3	2.3	1.58	90.2	16.0063	22.2196
2009	4	12	21	30	48	0.3	2.3	1.61	88.9	16.0314	22.7225
2009	4	12	21	40	48	0.3	2.3	1.57	89.3	16.0566	22.1484
2009	4	12	21	50	48	0.3	2.3	1.57	90.2	16.0566	22.1953
2009	4	12	22	0	48	0.3	2.3	1.59	88.7	16.0817	22.5116
2009	4	12	22	10	48	0.3	2.3	1.58	89.2	16.1069	22.4526
2009	4	12	22	20	48	0.3	2.3	1.6	90.6	16.1069	22.6878
2009	4	12	22	30	48	0.3	2.3	1.61	90	16.1069	22.8289
2009	4	12	22	40	48	0.3	2.3	1.6	89.6	16.1069	22.6878
2009	4	12	22	50	48	0.3	2.3	1.57	88.8	16.132	22.252
2009	4	12	23	0	48	0.3	2.3	1.63	89.2	16.132	23.1471
2009	4	12	23	10	48	0.3	2.3	1.57	90.1	16.132	22.252
2009	4	12	23	20	48	0.3	2.3	1.6	90.4	16.1572	22.7583
2009	4	12	23	30	48	0.3	2.3	1.61	90.9	16.1572	22.8527
2009	4	12	23	40	48	0.3	2.3	1.57	90.6	16.1572	22.2866
2009	4	12	23	50	48	0.3	2.3	1.59	91.2	16.1572	22.6168
2009	4	13	0	0	48	0.3	2.3	1.59	90.5	16.1572	22.664

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	0	10	48	0.3	2.3	1.57	89.5	16.1572	22.2866
2009	4	13	0	20	48	0.3	2.3	1.56	90.6	16.1572	22.1922
2009	4	13	0	30	48	0.3	2.3	1.66	91.4	16.1823	23.6444
2009	4	13	0	40	48	0.3	2.3	1.56	89.3	16.1823	22.1322
2009	4	13	0	50	48	0.3	2.3	1.57	90.8	16.1823	22.3211
2009	4	13	1	0	48	0.3	2.3	1.58	88.1	16.1823	22.4629
2009	4	13	1	10	48	0.3	2.3	1.61	90.6	16.1823	22.9354
2009	4	13	1	20	48	0.3	2.3	1.6	90.2	16.2075	22.7816
2009	4	13	1	30	48	0.3	2.3	1.58	89.3	16.2075	22.545
2009	4	13	1	40	48	0.3	2.3	1.54	87.7	16.2075	21.9772
2009	4	13	1	50	48	0.3	2.3	1.56	89.2	16.2075	22.2137
2009	4	13	2	0	48	0.3	2.3	1.62	89	16.2075	23.0656
2009	4	13	2	10	48	0.3	2.3	1.59	89.8	16.2327	22.6746
2009	4	13	2	20	48	0.3	2.3	1.53	90.2	16.2327	21.869
2009	4	13	2	30	48	0.3	2.3	1.59	90.2	16.2327	22.722
2009	4	13	2	40	48	0.3	2.3	1.59	88.1	16.2579	22.7571
2009	4	13	2	50	48	0.3	2.3	1.66	89.1	16.2831	23.7433
2009	4	13	3	0	48	0.3	2.3	1.61	89.1	16.3083	23.0654
2009	4	13	3	10	48	0.3	2.3	1.6	88.7	16.3335	23.0055
2009	4	13	3	20	48	0.3	2.3	1.58	89.2	16.3587	22.7065
2009	4	13	3	30	48	0.3	2.3	1.64	89.1	16.3587	23.6142
2009	4	13	3	40	48	0.3	2.3	1.57	87.8	16.3839	22.5979
2009	4	13	3	50	48	0.3	2.3	1.59	88.2	16.3839	22.9327
2009	4	13	4	0	48	0.3	2.3	1.59	90	16.4091	23.0157
2009	4	13	4	10	48	0.3	2.3	1.62	88.6	16.4091	23.3512
2009	4	13	4	20	48	0.3	2.3	1.59	89.4	16.4091	22.9678
2009	4	13	4	30	48	0.3	2.3	1.54	87.9	16.4091	22.1535
2009	4	13	4	40	48	0.3	2.3	1.64	89.2	16.4344	23.7709
2009	4	13	4	50	48	0.3	2.3	1.54	86.6	16.4344	22.2354
2009	4	13	5	0	48	0.3	2.3	1.65	90	16.4344	23.8189
2009	4	13	5	10	48	0.3	2.3	1.57	88	16.4344	22.6671
2009	4	13	5	20	48	0.3	2.3	1.54	89.3	16.4344	22.2354
2009	4	13	5	30	48	0.3	2.3	1.61	87.8	16.4344	23.1949
2009	4	13	5	40	48	0.3	2.3	1.59	90.9	16.4596	22.9901
2009	4	13	5	50	48	0.3	2.3	1.58	90	16.4596	22.942
2009	4	13	6	0	48	0.3	2.3	1.57	87.8	16.4596	22.6537
2009	4	13	6	10	48	0.3	2.3	1.65	90.9	16.4848	23.8917
2009	4	13	6	20	48	0.3	2.3	1.6	88.7	16.4848	23.2177
2009	4	13	6	30	48	0.3	2.3	1.57	88.6	16.4848	22.7364
2009	4	13	6	40	48	0.3	2.3	1.6	88.1	16.5101	23.2531
2009	4	13	6	50	48	0.3	2.3	1.62	90.3	16.5353	23.6265
2009	4	13	7	0	48	0.3	2.3	1.6	88.9	16.5606	23.2755
2009	4	13	7	10	48	0.3	2.3	1.59	90.2	16.5859	23.214
2009	4	13	7	20	48	0.3	2.3	1.59	88.7	16.6111	23.1522
2009	4	13	7	30	48	0.3	2.3	1.6	89.3	16.6111	23.4432
2009	4	13	7	40	48	0.3	2.3	1.69	90.3	16.6364	24.7422
2009	4	13	7	50	48	0.3	2.3	1.52	87.8	16.6364	22.2647
2009	4	13	8	0	48	0.3	2.3	1.62	89.4	16.6617	23.7575

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	8	10	48	0.3	2.3	1.6	89.5	16.6617	23.5143
2009	4	13	8	20	48	0.3	2.3	1.61	88.2	16.6617	23.5143
2009	4	13	8	30	48	0.3	2.3	1.59	87.8	16.6617	23.3197
2009	4	13	8	40	48	0.3	2.3	1.61	89.2	16.687	23.696
2009	4	13	8	50	48	0.3	2.3	1.6	88.9	16.687	23.5498
2009	4	13	9	0	48	0.3	2.3	1.63	91.8	16.687	23.9884
2009	4	13	9	10	48	0.3	2.3	1.62	90.5	16.687	23.8422
2009	4	13	9	20	48	0.3	2.3	1.58	89.3	16.7123	23.2437
2009	4	13	9	30	48	0.3	2.3	1.58	89.3	16.7123	23.2437
2009	4	13	9	40	48	0.3	2.3	1.59	88.7	16.7123	23.4389
2009	4	13	9	50	48	0.3	2.3	1.63	89.4	16.7123	24.0245
2009	4	13	10	0	48	0.3	2.3	1.58	89.3	16.7123	23.2437
2009	4	13	10	10	48	0.3	2.3	1.58	89	16.7376	23.2788
2009	4	13	10	20	48	0.3	2.3	1.61	88.7	16.7376	23.7675
2009	4	13	10	30	48	0.3	2.3	1.62	89.9	16.7629	23.8522
2009	4	13	10	40	48	0.3	2.3	1.66	88.6	16.7629	24.4397
2009	4	13	10	50	48	0.3	2.3	1.6	87.7	16.7882	23.6429
2009	4	13	11	0	48	0.3	2.3	1.62	89.7	16.7882	23.9861
2009	4	13	11	10	48	0.3	2.3	1.56	88.3	16.8135	23.0403
2009	4	13	11	20	48	0.3	2.3	1.63	88.7	16.8642	24.1434
2009	4	13	11	30	48	0.3	2.3	1.59	87.9	16.8642	23.5525
2009	4	13	11	40	48	0.3	2.3	1.63	89.7	16.8895	24.2288
2009	4	13	11	50	48	0.3	2.3	1.57	90.4	16.9149	23.3266
2009	4	13	12	0	48	0.3	2.3	1.55	87.8	16.9149	23.0798
2009	4	13	12	10	48	0.3	2.3	1.6	89.5	16.9402	23.8065
2009	4	13	12	20	48	0.3	2.3	1.57	90.4	16.9402	23.4603
2009	4	13	12	30	48	0.3	2.3	1.59	90	16.9402	23.7076
2009	4	13	12	40	48	0.3	2.3	1.62	89.7	16.9656	24.1887
2009	4	13	12	50	48	0.3	2.3	1.53	88.3	16.9656	22.7525
2009	4	13	13	0	48	0.3	2.3	1.64	89.5	16.9656	24.5355
2009	4	13	13	10	48	0.3	2.3	1.6	88.2	16.9909	23.8774
2009	4	13	13	20	48	0.3	2.3	1.63	89	16.9909	24.3239
2009	4	13	13	30	48	0.3	2.3	1.57	88.8	16.9909	23.3814
2009	4	13	13	40	48	0.3	2.3	1.6	88.1	16.9909	23.8774
2009	4	13	13	50	48	0.3	2.3	1.64	89.5	17.0163	24.5588
2009	4	13	14	0	48	0.3	2.3	1.63	89	17.0163	24.4097
2009	4	13	14	10	48	0.3	2.3	1.62	87.8	17.0163	24.2607
2009	4	13	14	20	48	0.3	2.3	1.62	88.5	17.0163	24.2607
2009	4	13	14	30	48	0.3	2.3	1.64	88.5	17.0417	24.645
2009	4	13	14	40	48	0.3	2.3	1.6	88.6	17.067	23.9838
2009	4	13	14	50	48	0.3	2.3	1.64	88.2	17.067	24.6317
2009	4	13	15	0	48	0.3	2.3	1.59	89.3	17.067	23.934
2009	4	13	15	10	48	0.3	2.3	1.63	88.2	17.0924	24.5184
2009	4	13	15	20	48	0.3	2.3	1.63	89.7	17.1178	24.6046
2009	4	13	15	30	48	0.3	2.3	1.61	88.5	17.1178	24.3047
2009	4	13	15	40	48	0.3	2.3	1.6	88.6	17.1432	24.0903
2009	4	13	15	50	48	0.3	2.3	1.63	89.2	17.1686	24.577
2009	4	13	16	0	48	0.3	2.3	1.63	89.3	17.1686	24.577

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	16	10	48	0.3	2.3	1.59	88.9	17.194	24.1112
2009	4	13	16	20	48	0.3	2.3	1.62	89.8	17.2194	24.4986
2009	4	13	16	30	48	0.3	2.3	1.53	87.8	17.2194	23.0912
2009	4	13	16	40	48	0.3	2.3	1.62	89.7	17.2448	24.5345
2009	4	13	16	50	48	0.3	2.3	1.62	89.1	17.2448	24.5849
2009	4	13	17	0	48	0.3	2.3	1.6	88.9	17.2703	24.3688
2009	4	13	17	10	48	0.3	2.3	1.58	88.7	17.2703	23.9151
2009	4	13	17	20	48	0.3	2.3	1.62	88.8	17.2703	24.621
2009	4	13	17	30	48	0.3	2.3	1.6	88.9	17.2957	24.354
2009	4	13	17	40	48	0.3	2.3	1.66	88.3	17.2957	25.2126
2009	4	13	17	50	48	0.3	2.3	1.62	90.3	17.2957	24.7075
2009	4	13	18	0	48	0.3	2.3	1.65	88.3	17.2957	25.0611
2009	4	13	18	10	48	0.3	2.3	1.61	88.2	17.3211	24.4908
2009	4	13	18	20	48	0.3	2.3	1.61	87.8	17.3211	24.5414
2009	4	13	18	30	48	0.3	2.3	1.64	89.7	17.3211	25.0472
2009	4	13	18	40	48	0.3	2.3	1.62	88.8	17.3211	24.7437
2009	4	13	18	50	48	0.3	2.3	1.62	89.9	17.3466	24.6785
2009	4	13	19	0	48	0.3	2.3	1.59	88.6	17.3466	24.2227
2009	4	13	19	10	48	0.3	2.3	1.65	89	17.3466	25.1344
2009	4	13	19	20	48	0.3	2.3	1.63	89	17.372	24.9174
2009	4	13	19	30	48	0.3	2.3	1.62	88.1	17.372	24.6638
2009	4	13	19	40	48	0.3	2.3	1.62	88.8	17.372	24.816
2009	4	13	19	50	48	0.3	2.3	1.61	90	17.372	24.6638
2009	4	13	20	0	48	0.3	2.3	1.56	89.6	17.372	23.751
2009	4	13	20	10	48	0.3	2.3	1.66	88.3	17.3974	25.411
2009	4	13	20	20	48	0.3	2.3	1.65	90.3	17.3974	25.2078
2009	4	13	20	30	48	0.3	2.3	1.61	88.2	17.3974	24.5982
2009	4	13	20	40	48	0.3	2.3	1.61	88.5	17.4229	24.634
2009	4	13	20	50	48	0.3	2.3	1.6	89.2	17.4229	24.4814
2009	4	13	21	0	48	0.3	2.3	1.59	88.2	17.4229	24.2779
2009	4	13	21	10	48	0.3	2.3	1.63	89	17.4484	24.9755
2009	4	13	21	20	48	0.3	2.3	1.59	86.5	17.4484	24.3642
2009	4	13	21	30	48	0.3	2.3	1.63	90.1	17.4484	25.0774
2009	4	13	21	40	48	0.3	2.3	1.59	88.6	17.4738	24.5016
2009	4	13	21	50	48	0.3	2.3	1.6	87.6	17.4738	24.5526
2009	4	13	22	0	48	0.3	2.3	1.6	89.6	17.4993	24.6903
2009	4	13	22	10	48	0.3	2.6	1.64	90.3	17.5248	25.289
2009	4	13	22	20	48	0.3	2.6	1.59	89.1	17.5248	24.5215
2009	4	13	22	30	48	0.3	2.6	1.6	88.5	17.5503	24.7106
2009	4	13	22	40	48	0.3	2.6	1.64	89.2	17.5757	25.3621
2009	4	13	22	50	48	0.3	2.6	1.6	89.2	17.5757	24.7463
2009	4	13	23	0	48	0.3	2.6	1.64	89.2	17.5757	25.3621
2009	4	13	23	10	48	0.3	2.6	1.63	89	17.6012	25.2959
2009	4	13	23	20	48	0.3	2.6	1.53	87.7	17.6012	23.7033
2009	4	13	23	30	48	0.3	2.6	1.61	88.8	17.6012	24.9362
2009	4	13	23	40	48	0.3	2.6	1.64	88.6	17.6267	25.4353
2009	4	13	23	50	48	0.3	2.6	1.63	89.1	17.6267	25.3324
2009	4	14	0	0	48	0.3	2.6	1.58	88.5	17.6267	24.4576

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	0	10	48	0.3	2.6	1.62	89	17.6267	25.0751
2009	4	14	0	20	48	0.3	2.6	1.61	89	17.6522	25.0596
2009	4	14	0	30	48	0.3	2.6	1.65	89.7	17.6522	25.6782
2009	4	14	0	40	48	0.3	2.6	1.6	87.3	17.6522	24.8535
2009	4	14	0	50	48	0.3	2.6	1.62	88.7	17.6522	25.1112
2009	4	14	1	0	48	0.3	2.6	1.61	90	17.6522	25.0081
2009	4	14	1	10	48	0.3	2.6	1.64	89.3	17.6522	25.4204
2009	4	14	1	20	48	0.3	2.6	1.63	89	17.6777	25.3537
2009	4	14	1	30	48	0.3	2.6	1.6	88.6	17.6777	24.8892
2009	4	14	1	40	48	0.3	2.6	1.58	88.9	17.6777	24.5796
2009	4	14	1	50	48	0.3	2.6	1.63	89	17.6777	25.4053
2009	4	14	2	0	48	0.3	2.6	1.64	90.1	17.6777	25.5602
2009	4	14	2	10	48	0.3	2.6	1.63	87.9	17.6777	25.3537
2009	4	14	2	20	48	0.3	2.6	1.68	89.9	17.7033	26.1139
2009	4	14	2	30	48	0.3	2.6	1.61	89.6	17.7033	25.08
2009	4	14	2	40	48	0.3	2.6	1.64	89.1	17.7033	25.5969
2009	4	14	2	50	48	0.3	2.6	1.59	87.3	17.7288	24.7019
2009	4	14	3	0	48	0.3	2.6	1.63	90	17.7288	25.4783
2009	4	14	3	10	48	0.3	2.6	1.62	89.1	17.7288	25.2195
2009	4	14	3	20	48	0.3	2.6	1.59	89.5	17.7543	24.8928
2009	4	14	3	30	48	0.3	2.6	1.6	90.2	17.7798	24.9803
2009	4	14	3	40	48	0.3	2.6	1.58	89.3	17.7798	24.7727
2009	4	14	3	50	48	0.3	2.6	1.62	88.5	17.8054	25.4318
2009	4	14	4	0	48	0.3	2.6	1.62	89.2	17.8309	25.4681
2009	4	14	4	10	48	0.3	2.6	1.6	88.8	17.8564	25.1916
2009	4	14	4	20	48	0.3	2.6	1.62	89.2	17.8564	25.5044
2009	4	14	4	30	48	0.3	2.6	1.6	90	17.8564	25.0873
2009	4	14	4	40	48	0.3	2.6	1.59	89.2	17.882	25.0708
2009	4	14	4	50	48	0.3	2.6	1.66	88.2	17.882	26.1151
2009	4	14	5	0	48	0.3	2.6	1.59	88.9	17.882	25.0708
2009	4	14	5	10	48	0.3	2.6	1.62	90.3	17.9076	25.577
2009	4	14	5	20	48	0.3	2.6	1.58	88.3	17.9076	24.7929
2009	4	14	5	30	48	0.3	2.6	1.59	88.3	17.9076	24.9497
2009	4	14	5	40	48	0.3	2.6	1.62	90	17.9076	25.577
2009	4	14	5	50	48	0.3	2.6	1.62	88.6	17.9331	25.5086
2009	4	14	6	0	48	0.3	2.6	1.57	87.6	17.9331	24.7757
2009	4	14	6	10	48	0.3	2.6	1.65	89.7	17.9331	26.0846
2009	4	14	6	20	48	0.3	2.6	1.65	90.2	17.9331	26.0322
2009	4	14	6	30	48	0.3	2.6	1.63	89.7	17.9331	25.7704
2009	4	14	6	40	48	0.3	2.6	1.6	87.9	17.9331	25.2468
2009	4	14	6	50	48	0.3	2.6	1.62	89	17.9331	25.6133
2009	4	14	7	0	48	0.3	2.6	1.57	88.2	17.9587	24.8108
2009	4	14	7	10	48	0.3	2.6	1.6	88.9	17.9587	25.335
2009	4	14	7	20	48	0.3	2.6	1.62	87.8	17.9587	25.5972
2009	4	14	7	30	48	0.3	2.6	1.58	87.7	17.9587	24.8633
2009	4	14	7	40	48	0.3	2.6	1.66	88.5	17.9842	26.2111
2009	4	14	7	50	48	0.3	2.6	1.62	89	17.9842	25.5809
2009	4	14	8	0	48	0.3	2.6	1.64	87.9	17.9842	25.896

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	8	10	48	0.3	2.6	1.59	88.9	17.9842	25.1609
2009	4	14	8	20	48	0.3	2.6	1.6	89.3	18.0098	25.4068
2009	4	14	8	30	48	0.3	2.6	1.64	89	18.0098	25.9852
2009	4	14	8	40	48	0.3	2.6	1.57	89.3	18.0354	24.9689
2009	4	14	8	50	48	0.3	2.6	1.56	88.9	18.061	24.7933
2009	4	14	9	0	48	0.3	2.6	1.63	87.8	18.061	25.9004
2009	4	14	9	10	48	0.3	2.6	1.55	87.7	18.0866	24.6699
2009	4	14	9	20	48	0.3	2.6	1.62	88	18.0866	25.7257
2009	4	14	9	30	48	0.3	2.6	1.6	88.6	18.1122	25.5504
2009	4	14	9	40	48	0.3	2.6	1.58	88.8	18.1122	25.2332
2009	4	14	9	50	48	0.3	2.6	1.59	90.1	18.1122	25.3918
2009	4	14	10	0	48	0.3	2.6	1.63	87.9	18.1378	25.904
2009	4	14	10	10	48	0.3	2.6	1.6	89.2	18.1378	25.5334
2009	4	14	10	20	48	0.3	2.6	1.6	89.1	18.1378	25.5863
2009	4	14	10	30	48	0.3	2.6	1.57	88	18.1634	25.0391
2009	4	14	10	40	48	0.3	2.6	1.61	88.1	18.1634	25.6222
2009	4	14	10	50	48	0.3	2.6	1.57	89.8	18.1634	25.1451
2009	4	14	11	0	48	0.3	2.6	1.64	87.5	18.189	26.1892
2009	4	14	11	10	48	0.3	2.6	1.66	89.4	18.1634	26.5238
2009	4	14	11	20	48	0.3	2.6	1.54	89.3	18.189	24.5965
2009	4	14	11	30	48	0.3	2.6	1.61	89.4	18.189	25.7112
2009	4	14	11	40	48	0.3	2.6	1.64	89.1	18.189	26.2954
2009	4	14	11	50	48	0.3	2.6	1.62	88.8	18.2146	25.9068
2009	4	14	12	0	48	0.3	2.6	1.62	87.5	18.189	25.9236
2009	4	14	12	10	48	0.3	2.6	1.59	89.9	18.2146	25.4814
2009	4	14	12	20	48	0.3	2.6	1.61	88.9	18.2146	25.7473
2009	4	14	12	30	48	0.3	2.6	1.59	88.1	18.2146	25.4283
2009	4	14	12	40	48	0.3	2.6	1.59	89.6	18.2146	25.4283
2009	4	14	12	50	48	0.3	2.6	1.62	88.7	18.2146	26.0131
2009	4	14	13	0	48	0.3	2.6	1.62	88.1	18.2402	25.943
2009	4	14	13	10	48	0.3	2.6	1.63	88.2	18.2402	26.1028
2009	4	14	13	20	48	0.3	2.6	1.64	90.2	18.2402	26.3158
2009	4	14	13	30	48	0.3	2.6	1.61	89.1	18.2402	25.8365
2009	4	14	13	40	48	0.3	2.6	1.54	88	18.2658	24.6466
2009	4	14	13	50	48	0.3	2.6	1.61	88.4	18.2402	25.8365
2009	4	14	14	0	48	0.3	2.6	1.57	88.1	18.2658	25.2328
2009	4	14	14	10	48	0.3	2.6	1.62	87.8	18.2658	26.0326
2009	4	14	14	20	48	0.3	2.6	1.56	87.7	18.2658	25.0729
2009	4	14	14	30	48	0.3	2.6	1.57	88.2	18.2658	25.2328
2009	4	14	14	40	48	0.3	2.6	1.62	87.8	18.2915	25.9621
2009	4	14	14	50	48	0.3	2.6	1.65	88.6	18.2915	26.4961
2009	4	14	15	0	48	0.3	2.6	1.61	89	18.2915	25.9621
2009	4	14	15	10	48	0.3	2.6	1.56	87.7	18.2915	25.0012
2009	4	14	15	20	48	0.3	2.6	1.62	87.7	18.2915	26.0155
2009	4	14	15	30	48	0.3	2.6	1.62	86.3	18.2915	25.9621
2009	4	14	15	40	48	0.3	2.6	1.63	89.3	18.2915	26.1757
2009	4	14	15	50	48	0.3	2.6	1.6	87.8	18.3171	25.6775
2009	4	14	16	0	48	0.3	2.6	1.58	89.1	18.3427	25.5526

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	16	10	48	0.3	2.6	1.59	88.6	18.3684	25.749
2009	4	14	16	20	48	0.3	2.6	1.63	88.8	18.3427	26.3558
2009	4	14	16	30	48	0.3	2.6	1.59	89.5	18.3427	25.7132
2009	4	14	16	40	48	0.3	2.6	1.62	89	18.3684	26.1779
2009	4	14	16	50	48	0.3	2.6	1.62	88.3	18.3684	26.2315
2009	4	14	17	0	48	0.3	2.6	1.63	88.5	18.3684	26.3388
2009	4	14	17	10	48	0.3	2.6	1.62	87.1	18.4197	26.1968
2009	4	14	17	20	48	0.3	2.6	1.59	87	18.4197	25.6592
2009	4	14	17	30	48	0.3	2.6	1.59	88.3	18.4197	25.7667
2009	4	14	17	40	48	0.3	2.6	1.62	88.1	18.4197	26.1968
2009	4	14	17	50	48	0.3	2.6	1.59	89.1	18.4453	25.8024
2009	4	14	18	0	48	0.3	2.6	1.58	89	18.4453	25.5332
2009	4	14	18	10	48	0.3	2.6	1.59	88.1	18.4453	25.6947
2009	4	14	18	20	48	0.3	2.6	1.6	88	18.4453	25.9639
2009	4	14	18	30	48	0.3	2.6	1.63	88.8	18.4453	26.5024
2009	4	14	18	40	48	0.3	2.6	1.6	86.9	18.4453	25.9101
2009	4	14	18	50	48	0.3	2.6	1.62	87.8	18.471	26.2155
2009	4	14	19	0	48	0.3	2.6	1.58	88.3	18.471	25.6764
2009	4	14	19	10	48	0.3	2.6	1.55	87.5	18.471	25.1913
2009	4	14	19	20	48	0.3	2.6	1.58	88.3	18.471	25.5686
2009	4	14	19	30	48	0.3	2.6	1.56	87.2	18.471	25.353
2009	4	14	19	40	48	0.3	2.6	1.62	88.6	18.471	26.2694
2009	4	14	19	50	48	0.3	2.6	1.58	88.5	18.471	25.6225
2009	4	14	20	0	48	0.3	2.6	1.6	87	18.471	25.9998
2009	4	14	20	10	48	0.3	2.6	1.59	86.2	18.471	25.7303
2009	4	14	20	20	48	0.3	2.6	1.6	88.1	18.471	25.892
2009	4	14	20	30	48	0.3	2.6	1.58	87.9	18.4967	25.6579
2009	4	14	20	40	48	0.3	2.6	1.64	88.4	18.4967	26.6837
2009	4	14	20	50	48	0.3	2.6	1.59	87.6	18.471	25.8381
2009	4	14	21	0	48	0.3	2.6	1.57	86.9	18.4967	25.4959
2009	4	14	21	10	48	0.3	2.6	1.62	88.1	18.4967	26.4137
2009	4	14	21	20	48	0.3	2.6	1.58	88.9	18.4967	25.7658
2009	4	14	21	30	48	0.3	2.6	1.6	88.5	18.4967	25.9278
2009	4	14	21	40	48	0.3	2.6	1.56	87.7	18.4967	25.334
2009	4	14	21	50	48	0.3	2.6	1.62	89.1	18.4967	26.4137
2009	4	14	22	0	48	0.3	2.6	1.63	89.3	18.4967	26.4677
2009	4	14	22	10	48	0.3	2.6	1.58	87.6	18.4967	25.6579
2009	4	14	22	20	48	0.3	2.6	1.59	88.3	18.4967	25.7658
2009	4	14	22	30	48	0.3	2.6	1.62	88	18.4967	26.3597
2009	4	14	22	40	48	0.3	2.6	1.59	88.7	18.4967	25.9278
2009	4	14	22	50	48	0.3	2.6	1.59	87.9	18.4967	25.8198
2009	4	14	23	0	48	0.3	2.6	1.63	87	18.4967	26.5217
2009	4	14	23	10	48	0.3	2.6	1.62	87.8	18.4967	26.3057
2009	4	14	23	20	48	0.3	2.6	1.62	88.6	18.4967	26.3597
2009	4	14	23	30	48	0.3	2.6	1.61	88.6	18.4967	26.2517
2009	4	14	23	40	48	0.3	2.6	1.59	87.3	18.4967	25.8198
2009	4	14	23	50	48	0.3	2.6	1.59	88.5	18.4967	25.8198
2009	4	15	0	0	48	0.3	2.6	1.59	87.4	18.4967	25.8198

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	0	10	48	0.3	2.6	1.59	88.2	18.4967	25.8738
2009	4	15	0	20	48	0.3	2.6	1.61	89	18.4967	26.2517
2009	4	15	0	30	48	0.3	2.6	1.6	86.8	18.4967	25.9278
2009	4	15	0	40	48	0.3	2.6	1.59	88.2	18.4967	25.7658
2009	4	15	0	50	48	0.3	2.6	1.59	89.2	18.4967	25.9278
2009	4	15	1	0	48	0.3	2.6	1.6	89.3	18.4967	26.0357
2009	4	15	1	10	48	0.3	2.6	1.55	87.6	18.4967	25.1181
2009	4	15	1	20	48	0.3	2.6	1.61	88.2	18.4967	26.0897
2009	4	15	1	30	48	0.3	2.6	1.59	87.3	18.4967	25.8738
2009	4	15	1	40	48	0.3	2.6	1.62	89.3	18.4967	26.3597
2009	4	15	1	50	48	0.3	2.6	1.61	88.1	18.4967	26.1437
2009	4	15	2	0	48	0.3	2.6	1.61	89.3	18.4967	26.1437
2009	4	15	2	10	48	0.3	2.6	1.6	88.1	18.4967	25.9278
2009	4	15	2	20	48	0.3	2.6	1.61	88.3	18.4967	26.2517
2009	4	15	2	30	48	0.3	2.6	1.6	90.2	18.4967	26.0357
2009	4	15	2	40	48	0.3	2.6	1.6	87.7	18.4967	26.0357
2009	4	15	2	50	48	0.3	2.6	1.64	88.9	18.4967	26.6297
2009	4	15	3	0	48	0.3	2.6	1.62	89.8	18.4967	26.3597
2009	4	15	3	10	48	0.3	2.6	1.66	89.4	18.4967	27.0077
2009	4	15	3	20	48	0.3	2.6	1.63	88.8	18.4967	26.4677
2009	4	15	3	30	48	0.3	2.6	1.65	89.1	18.4967	26.8457
2009	4	15	3	40	48	0.3	2.6	1.61	88.6	18.4967	26.1977
2009	4	15	3	50	48	0.3	2.6	1.65	88.3	18.4967	26.7917
2009	4	15	4	0	48	0.3	2.6	1.62	88.6	18.4967	26.3057
2009	4	15	4	10	48	0.3	2.6	1.65	87.6	18.4967	26.7917
2009	4	15	4	20	48	0.3	2.6	1.58	88.8	18.4967	25.7658
2009	4	15	4	30	48	0.3	2.6	1.57	88.8	18.4967	25.5499
2009	4	15	4	40	48	0.3	2.6	1.59	88.1	18.4967	25.8198
2009	4	15	4	50	48	0.3	2.6	1.59	88.1	18.4967	25.8738
2009	4	15	5	0	48	0.3	2.6	1.58	88.5	18.4967	25.6579
2009	4	15	5	10	48	0.3	2.6	1.6	86.7	18.4967	26.0357
2009	4	15	5	20	48	0.3	2.6	1.61	87.9	18.4967	26.0897
2009	4	15	5	30	48	0.3	2.6	1.62	89	18.4967	26.3057
2009	4	15	5	40	48	0.3	2.6	1.63	88	18.4967	26.5217
2009	4	15	5	50	48	0.3	2.6	1.6	87.4	18.4967	26.0357
2009	4	15	6	0	48	0.3	2.6	1.59	88.6	18.5223	25.9095
2009	4	15	6	10	48	0.3	2.6	1.58	86.9	18.4967	25.7118
2009	4	15	6	20	48	0.3	2.6	1.58	86.9	18.4967	25.6579
2009	4	15	6	30	48	0.3	2.6	1.58	88.5	18.5223	25.6933
2009	4	15	6	40	48	0.3	2.6	1.57	88	18.5223	25.5311
2009	4	15	6	50	48	0.3	2.6	1.61	88.7	18.5223	26.1798
2009	4	15	7	0	48	0.3	2.6	1.56	87.5	18.5223	25.3149
2009	4	15	7	10	48	0.3	2.6	1.59	89.8	18.548	25.9452
2009	4	15	7	20	48	0.3	2.6	1.57	88.2	18.5223	25.4771
2009	4	15	7	30	48	0.3	2.6	1.61	88.2	18.548	26.1617
2009	4	15	7	40	48	0.3	2.6	1.58	87.6	18.548	25.7828
2009	4	15	7	50	48	0.3	2.6	1.6	88.8	18.548	26.1076
2009	4	15	8	0	48	0.3	2.6	1.56	87.2	18.5737	25.4931

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	8	10	48	0.3	2.6	1.63	88.8	18.548	26.5949
2009	4	15	8	20	48	0.3	2.6	1.61	88.8	18.548	26.3242
2009	4	15	8	30	48	0.3	2.6	1.61	88.6	18.5737	26.3062
2009	4	15	8	40	48	0.3	2.6	1.62	88.4	18.548	26.3783
2009	4	15	8	50	48	0.3	2.6	1.59	89.3	18.5737	26.0351
2009	4	15	9	0	48	0.3	2.6	1.56	90	18.5737	25.4389
2009	4	15	9	10	48	0.3	2.6	1.58	88.2	18.548	25.7287
2009	4	15	9	20	48	0.3	2.6	1.6	87.5	18.548	25.9993
2009	4	15	9	30	48	0.3	2.6	1.58	86.7	18.548	25.6745
2009	4	15	9	40	48	0.3	2.6	1.59	88.9	18.5737	25.9809
2009	4	15	9	50	48	0.3	2.6	1.58	89	18.5737	25.7099
2009	4	15	10	0	48	0.3	2.6	1.62	87.1	18.548	26.3783
2009	4	15	10	10	48	0.3	2.6	1.58	88	18.548	25.6745
2009	4	15	10	20	48	0.3	2.6	1.58	87.1	18.548	25.7287
2009	4	15	10	30	48	0.3	2.6	1.64	87.8	18.548	26.8115
2009	4	15	10	40	48	0.3	2.6	1.56	85.6	18.548	25.2957
2009	4	15	10	50	48	0.3	2.6	1.58	88.1	18.5737	25.7641
2009	4	15	11	0	48	0.3	2.6	1.59	86.5	18.548	25.8911
2009	4	15	11	10	48	0.3	2.6	1.63	90	18.548	26.5407
2009	4	15	11	20	48	0.3	2.6	1.62	87.6	18.548	26.4324
2009	4	15	11	30	48	0.3	2.6	1.55	87	18.548	25.2957
2009	4	15	11	40	48	0.3	2.6	1.64	88.1	18.548	26.7573
2009	4	15	11	50	48	0.3	2.6	1.58	87.6	18.548	25.7828
2009	4	15	12	0	48	0.3	2.6	1.58	88.7	18.548	25.6745
2009	4	15	12	10	48	0.3	2.6	1.64	88.7	18.548	26.7032
2009	4	15	12	20	48	0.3	2.6	1.6	88.2	18.548	26.0535
2009	4	15	12	30	48	0.3	2.6	1.59	88.3	18.548	25.9452
2009	4	15	12	40	48	0.3	2.6	1.56	87.6	18.548	25.458
2009	4	15	12	50	48	0.3	2.6	1.56	88.2	18.548	25.4039
2009	4	15	13	0	48	0.3	2.6	1.58	88.2	18.548	25.7287
2009	4	15	13	10	48	0.3	2.6	1.61	87.9	18.548	26.27
2009	4	15	13	20	48	0.3	2.6	1.65	90.3	18.548	26.974
2009	4	15	13	30	48	0.3	2.6	1.61	89.3	18.548	26.3242
2009	4	15	13	40	48	0.3	2.6	1.61	88.7	18.548	26.2159
2009	4	15	13	50	48	0.3	2.6	1.62	89.8	18.5223	26.4501
2009	4	15	14	0	48	0.3	2.6	1.61	89.1	18.548	26.2159
2009	4	15	14	10	48	0.3	2.6	1.58	89.8	18.548	25.7828
2009	4	15	14	20	48	0.3	2.6	1.62	87.7	18.548	26.3242
2009	4	15	14	30	48	0.3	2.6	1.65	89.1	18.5223	26.8828
2009	4	15	14	40	48	0.3	2.6	1.56	88.9	18.5223	25.369
2009	4	15	14	50	48	0.3	2.6	1.62	89	18.5223	26.3961
2009	4	15	15	0	48	0.3	2.6	1.59	87.4	18.548	25.8911
2009	4	15	15	10	48	0.3	2.6	1.66	90	18.5223	27.045
2009	4	15	15	20	48	0.3	2.6	1.61	88.6	18.5223	26.1798
2009	4	15	15	30	48	0.3	2.6	1.61	89.5	18.5223	26.2339
2009	4	15	15	40	48	0.3	2.6	1.63	89	18.4967	26.5217
2009	4	15	15	50	48	0.3	2.6	1.61	87.9	18.5223	26.1798
2009	4	15	16	0	48	0.3	2.6	1.64	88.3	18.5223	26.7746

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	16	10	48	0.3	2.6	1.61	88.9	18.4967	26.1437
2009	4	15	16	20	48	0.3	2.6	1.64	88.5	18.4967	26.7377
2009	4	15	16	30	48	0.3	2.6	1.61	88.1	18.4967	26.0897
2009	4	15	16	40	48	0.3	2.6	1.6	88.7	18.4967	26.0897
2009	4	15	16	50	48	0.3	2.6	1.62	87.5	18.4967	26.3597
2009	4	15	17	0	48	0.3	2.6	1.6	88.1	18.4967	25.9278
2009	4	15	17	10	48	0.3	2.6	1.59	88.9	18.4967	25.9278
2009	4	15	17	20	48	0.3	2.6	1.61	89.3	18.4967	26.1437
2009	4	15	17	30	48	0.3	2.6	1.62	88.8	18.4967	26.3057
2009	4	15	17	40	48	0.3	2.6	1.64	89.5	18.4967	26.6297
2009	4	15	17	50	48	0.3	2.6	1.65	90	18.4967	26.8457
2009	4	15	18	0	48	0.3	2.6	1.62	86.5	18.4967	26.3057
2009	4	15	18	10	48	0.3	2.6	1.61	90.1	18.4967	26.2517
2009	4	15	18	20	48	0.3	2.6	1.64	89.1	18.4967	26.6837
2009	4	15	18	30	48	0.3	2.6	1.64	88.6	18.4967	26.6837
2009	4	15	18	40	48	0.3	2.6	1.58	88.2	18.4967	25.6579
2009	4	15	18	50	48	0.3	2.6	1.59	87.9	18.4967	25.8198
2009	4	15	19	0	48	0.3	2.6	1.6	88.1	18.4967	25.9278
2009	4	15	19	10	48	0.3	2.6	1.56	87.1	18.4967	25.334
2009	4	15	19	20	48	0.3	2.6	1.6	89.8	18.471	25.9459
2009	4	15	19	30	48	0.3	2.6	1.61	88.8	18.471	26.1077
2009	4	15	19	40	48	0.3	2.6	1.62	88.3	18.471	26.3233
2009	4	15	19	50	48	0.3	2.6	1.61	89.4	18.471	26.1077
2009	4	15	20	0	48	0.3	2.6	1.62	89	18.471	26.2694
2009	4	15	20	10	48	0.3	2.6	1.58	87.6	18.471	25.6764
2009	4	15	20	20	48	0.3	2.6	1.59	89.6	18.471	25.8381
2009	4	15	20	30	48	0.3	2.6	1.64	88.9	18.471	26.6469
2009	4	15	20	40	48	0.3	2.6	1.58	89.2	18.471	25.7303
2009	4	15	20	50	48	0.3	2.6	1.6	90	18.471	25.9459
2009	4	15	21	0	48	0.3	2.6	1.61	87.7	18.471	26.1077
2009	4	15	21	10	48	0.3	2.6	1.57	86.9	18.471	25.5146
2009	4	15	21	20	48	0.3	2.6	1.67	88.8	18.471	27.0784
2009	4	15	21	30	48	0.3	2.6	1.6	88.1	18.471	25.892
2009	4	15	21	40	48	0.3	2.6	1.58	87.4	18.471	25.6225
2009	4	15	21	50	48	0.3	2.6	1.58	89.3	18.471	25.6764
2009	4	15	22	0	48	0.3	2.6	1.62	88	18.471	26.3233
2009	4	15	22	10	48	0.3	2.6	1.59	87.9	18.4453	25.7486
2009	4	15	22	20	48	0.3	2.6	1.62	88	18.471	26.2694
2009	4	15	22	30	48	0.3	2.6	1.61	88.7	18.471	26.1077
2009	4	15	22	40	48	0.3	2.6	1.62	88.5	18.4453	26.2331
2009	4	15	22	50	48	0.3	2.6	1.62	89.3	18.4453	26.287
2009	4	15	23	0	48	0.3	2.6	1.61	88.1	18.4453	26.0716
2009	4	15	23	10	48	0.3	2.6	1.58	88.1	18.4453	25.5332
2009	4	15	23	20	48	0.3	2.6	1.59	88.5	18.4453	25.7486
2009	4	15	23	30	48	0.3	2.6	1.62	88	18.4453	26.287
2009	4	15	23	40	48	0.3	2.6	1.61	87.8	18.4453	26.0177
2009	4	15	23	50	48	0.3	2.6	1.56	88.4	18.4453	25.3179
2009	4	16	0	0	48	0.3	2.6	1.6	87.8	18.4453	25.8562

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	0	10	48	0.3	2.6	1.61	88	18.4453	26.1254
2009	4	16	0	20	48	0.3	2.6	1.58	89.3	18.4453	25.5871
2009	4	16	0	30	48	0.3	2.6	1.55	88.4	18.4453	25.1026
2009	4	16	0	40	48	0.3	2.6	1.57	87.8	18.4453	25.4256
2009	4	16	0	50	48	0.3	2.6	1.6	88.6	18.4453	25.9639
2009	4	16	1	0	48	0.3	2.6	1.63	89	18.4453	26.3947
2009	4	16	1	10	48	0.3	2.6	1.6	88.5	18.4453	26.0177
2009	4	16	1	20	48	0.3	2.6	1.59	88.1	18.4453	25.8024
2009	4	16	1	30	48	0.3	2.6	1.62	87.5	18.4197	26.2506
2009	4	16	1	40	48	0.3	2.6	1.62	88	18.4197	26.2506
2009	4	16	1	50	48	0.3	2.6	1.58	87.7	18.4197	25.6054
2009	4	16	2	0	48	0.3	2.6	1.59	88.9	18.4197	25.8205
2009	4	16	2	10	48	0.3	2.6	1.61	89.1	18.4197	26.0893
2009	4	16	2	20	48	0.3	2.6	1.66	89.9	18.4197	26.8422
2009	4	16	2	30	48	0.3	2.6	1.62	88.1	18.4197	26.3044
2009	4	16	2	40	48	0.3	2.6	1.62	87.5	18.4197	26.2506
2009	4	16	2	50	48	0.3	2.6	1.62	89.9	18.4197	26.1968
2009	4	16	3	0	48	0.3	2.6	1.58	87.4	18.4197	25.4979
2009	4	16	3	10	48	0.3	2.6	1.59	88.6	18.394	25.731
2009	4	16	3	20	48	0.3	2.6	1.56	87.7	18.394	25.2479
2009	4	16	3	30	48	0.3	2.6	1.62	89.3	18.394	26.2142
2009	4	16	3	40	48	0.3	2.6	1.65	88.5	18.394	26.6976
2009	4	16	3	50	48	0.3	2.6	1.61	89.5	18.394	26.1069
2009	4	16	4	0	48	0.3	2.6	1.57	87.8	18.394	25.4089
2009	4	16	4	10	48	0.3	2.6	1.61	87.9	18.394	25.9458
2009	4	16	4	20	48	0.3	2.6	1.59	87.6	18.394	25.6773
2009	4	16	4	30	48	0.3	2.6	1.58	88.2	18.3684	25.5345
2009	4	16	4	40	48	0.3	2.6	1.6	89.8	18.3684	25.8026
2009	4	16	4	50	48	0.3	2.6	1.59	88.6	18.394	25.6237
2009	4	16	5	0	48	0.3	2.6	1.58	88.7	18.394	25.5163
2009	4	16	5	10	48	0.3	2.6	1.58	88.1	18.394	25.5163
2009	4	16	5	20	48	0.3	2.6	1.63	88	18.3684	26.3388
2009	4	16	5	30	48	0.3	2.6	1.68	90	18.3684	27.0897
2009	4	16	5	40	48	0.3	2.6	1.61	87.7	18.3684	26.017
2009	4	16	5	50	48	0.3	2.6	1.56	88.2	18.3684	25.1057
2009	4	16	6	0	48	0.3	2.6	1.61	88.3	18.3684	26.017
2009	4	16	6	10	48	0.3	2.6	1.59	88.3	18.3684	25.6953
2009	4	16	6	20	48	0.3	2.6	1.57	87.7	18.3684	25.3737
2009	4	16	6	30	48	0.3	2.6	1.59	86.3	18.3684	25.6417
2009	4	16	6	40	48	0.3	2.6	1.62	87.7	18.3684	26.1779
2009	4	16	6	50	48	0.3	2.6	1.62	88.4	18.3427	26.1416
2009	4	16	7	0	48	0.3	2.6	1.59	87	18.3684	25.5881
2009	4	16	7	10	48	0.3	2.6	1.58	87.1	18.3427	25.4991
2009	4	16	7	20	48	0.3	2.6	1.62	89.8	18.3427	26.088
2009	4	16	7	30	48	0.3	2.6	1.59	88.5	18.3427	25.6597
2009	4	16	7	40	48	0.3	2.6	1.54	88.2	18.3427	24.8568
2009	4	16	7	50	48	0.3	2.6	1.57	87.1	18.3427	25.3385
2009	4	16	8	0	48	0.3	2.6	1.57	87.8	18.3427	25.2314

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	8	10	48	0.3	2.6	1.61	88.2	18.3427	25.9274
2009	4	16	8	20	48	0.3	2.6	1.62	88.3	18.3427	26.088
2009	4	16	8	30	48	0.3	2.6	1.6	89.4	18.3427	25.7668
2009	4	16	8	40	48	0.3	2.6	1.61	87.5	18.3427	25.8738
2009	4	16	8	50	48	0.3	2.6	1.68	89.1	18.3427	27.1592
2009	4	16	9	0	48	0.3	2.6	1.63	89.1	18.3171	26.2122
2009	4	16	9	10	48	0.3	2.6	1.63	88.5	18.3427	26.3558
2009	4	16	9	20	48	0.3	2.6	1.54	86.5	18.3427	24.8033
2009	4	16	9	30	48	0.3	2.6	1.6	87.9	18.3427	25.8203
2009	4	16	9	40	48	0.3	2.6	1.56	89.3	18.3171	25.036
2009	4	16	9	50	48	0.3	2.6	1.62	90	18.3171	26.1587
2009	4	16	10	0	48	0.3	2.6	1.61	88.9	18.3171	25.9448
2009	4	16	10	10	48	0.3	2.6	1.63	87.2	18.3171	26.2122
2009	4	16	10	20	48	0.3	2.6	1.6	88.6	18.3171	25.7844
2009	4	16	10	30	48	0.3	2.6	1.57	87.8	18.3171	25.1964
2009	4	16	10	40	48	0.3	2.6	1.62	88.6	18.3171	26.0518
2009	4	16	10	50	48	0.3	2.6	1.61	87.4	18.3171	25.8913
2009	4	16	11	0	48	0.3	2.6	1.58	88.9	18.3171	25.4102
2009	4	16	11	10	48	0.3	2.6	1.57	89.3	18.3171	25.2498
2009	4	16	11	20	48	0.3	2.6	1.54	87.9	18.3171	24.7688
2009	4	16	11	30	48	0.3	2.6	1.58	88.3	18.3171	25.4102
2009	4	16	11	40	48	0.3	2.6	1.64	89.4	18.3171	26.3726
2009	4	16	11	50	48	0.3	2.6	1.6	88	18.3171	25.6775
2009	4	16	12	0	48	0.3	2.6	1.59	88.2	18.3171	25.624
2009	4	16	12	10	48	0.3	2.6	1.61	87.9	18.3171	25.9448
2009	4	16	12	20	48	0.3	2.6	1.6	88.8	18.3171	25.7844
2009	4	16	12	30	48	0.3	2.6	1.56	87	18.3171	25.036
2009	4	16	12	40	48	0.3	2.6	1.59	88.2	18.3171	25.5706
2009	4	16	12	50	48	0.3	2.6	1.6	89.6	18.3171	25.7309
2009	4	16	13	0	48	0.3	2.6	1.61	89.8	18.3171	25.9448
2009	4	16	13	10	48	0.3	2.6	1.59	89.8	18.3171	25.5706
2009	4	16	13	20	48	0.3	2.6	1.6	87.4	18.3171	25.7844
2009	4	16	13	30	48	0.3	2.6	1.61	89.2	18.3171	25.9448
2009	4	16	13	40	48	0.3	2.6	1.61	89	18.3171	25.9983
2009	4	16	13	50	48	0.3	2.6	1.62	88.4	18.3171	26.1587
2009	4	16	14	0	48	0.3	2.6	1.61	89.3	18.3171	25.8913
2009	4	16	14	10	48	0.3	2.6	1.58	87.5	18.3171	25.4102
2009	4	16	14	20	48	0.3	2.6	1.59	87.6	18.3171	25.5171
2009	4	16	14	30	48	0.3	2.6	1.63	89.1	18.3171	26.2122
2009	4	16	14	40	48	0.3	2.6	1.62	89.9	18.3171	26.0518
2009	4	16	14	50	48	0.3	2.6	1.63	88.8	18.3171	26.2657
2009	4	16	15	0	48	0.3	2.6	1.66	89.5	18.3171	26.8005
2009	4	16	15	10	48	0.3	2.6	1.62	89.5	18.3171	26.1587
2009	4	16	15	20	48	0.3	2.6	1.61	89	18.2915	25.9621
2009	4	16	15	30	48	0.3	2.6	1.6	88.2	18.2915	25.6417
2009	4	16	15	40	48	0.3	2.6	1.59	88.9	18.2915	25.535
2009	4	16	15	50	48	0.3	2.6	1.58	89.3	18.2915	25.4816
2009	4	16	16	0	48	0.3	2.6	1.57	87.4	18.2915	25.1613

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	16	10	48	0.3	2.6	1.64	88.4	18.2915	26.4427
2009	4	16	16	20	48	0.3	2.6	1.64	89	18.2915	26.3359
2009	4	16	16	30	48	0.3	2.6	1.58	89.8	18.2915	25.4282
2009	4	16	16	40	48	0.3	2.6	1.63	87.6	18.2915	26.2291
2009	4	16	16	50	48	0.3	2.6	1.64	89	18.2658	26.3525
2009	4	16	17	0	48	0.3	2.6	1.59	88.9	18.2402	25.5171
2009	4	16	17	10	48	0.3	2.6	1.62	90.2	18.2658	26.0859
2009	4	16	17	20	48	0.3	2.6	1.64	89	18.2658	26.2992
2009	4	16	17	30	48	0.3	2.6	1.63	90	18.2402	26.156
2009	4	16	17	40	48	0.3	2.6	1.6	89.2	18.2402	25.6235
2009	4	16	17	50	48	0.3	2.6	1.6	88.6	18.2402	25.6768
2009	4	16	18	0	48	0.3	2.6	1.62	89.3	18.2146	26.0131
2009	4	16	18	10	48	0.3	2.6	1.63	90	18.2146	26.1195
2009	4	16	18	20	48	0.3	2.6	1.63	88.7	18.2146	26.1195
2009	4	16	18	30	48	0.3	2.6	1.6	88.6	18.2146	25.5877
2009	4	16	18	40	48	0.3	2.6	1.62	89	18.189	25.9767
2009	4	16	18	50	48	0.3	2.6	1.54	88	18.189	24.5434
2009	4	16	19	0	48	0.3	2.6	1.6	87.4	18.189	25.4989
2009	4	16	19	10	48	0.3	2.6	1.59	88.6	18.1634	25.4102
2009	4	16	19	20	48	0.3	2.6	1.58	88.5	18.1634	25.2511
2009	4	16	19	30	48	0.3	2.6	1.56	87.7	18.1634	24.9331
2009	4	16	19	40	48	0.3	2.6	1.64	89.1	18.1634	26.2055
2009	4	16	19	50	48	0.3	2.6	1.62	89	18.1634	25.8343
2009	4	16	20	0	48	0.3	2.6	1.59	89.2	18.1634	25.4632
2009	4	16	20	10	48	0.3	2.6	1.55	89.3	18.1634	24.7741
2009	4	16	20	20	48	0.3	2.6	1.61	88.2	18.1634	25.6752
2009	4	16	20	30	48	0.3	2.6	1.58	88.4	18.1634	25.1451
2009	4	16	20	40	48	0.3	2.6	1.58	87.9	18.1634	25.1981
2009	4	16	20	50	48	0.3	2.6	1.61	88.6	18.1634	25.7283
2009	4	16	21	0	48	0.3	2.6	1.62	87.9	18.1378	25.7981
2009	4	16	21	10	48	0.3	2.6	1.58	90	18.1378	25.2687
2009	4	16	21	20	48	0.3	2.6	1.57	89.2	18.1378	25.004
2009	4	16	21	30	48	0.3	2.6	1.57	88	18.1378	25.0569
2009	4	16	21	40	48	0.3	2.6	1.59	88.2	18.1378	25.3216
2009	4	16	21	50	48	0.3	2.6	1.6	88.1	18.1378	25.4804
2009	4	16	22	0	48	0.3	2.6	1.59	87.5	18.1378	25.3216
2009	4	16	22	10	48	0.3	2.6	1.6	88.9	18.1378	25.5334
2009	4	16	22	20	48	0.3	2.6	1.58	88.6	18.1378	25.1628
2009	4	16	22	30	48	0.3	2.6	1.57	86.9	18.1378	25.004
2009	4	16	22	40	48	0.3	2.6	1.54	87.3	18.1378	24.5806
2009	4	16	22	50	48	0.3	2.6	1.64	89	18.1122	26.1849
2009	4	16	23	0	48	0.3	2.6	1.54	89	18.1378	24.4747
2009	4	16	23	10	48	0.3	2.6	1.61	89.4	18.1122	25.6561
2009	4	16	23	20	48	0.3	2.6	1.6	88.9	18.1122	25.4975
2009	4	16	23	30	48	0.3	2.6	1.56	87.2	18.1122	24.8632
2009	4	16	23	40	48	0.3	2.6	1.64	88.2	18.1122	26.1849
2009	4	16	23	50	48	0.3	2.6	1.59	88.6	18.1122	25.2332
2009	4	17	0	0	48	0.3	2.6	1.57	87.5	18.1122	24.916

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	0	10	48	0.3	2.6	1.57	89.2	18.1122	25.0746
2009	4	17	0	20	48	0.3	2.6	1.6	89.5	18.0866	25.4089
2009	4	17	0	30	48	0.3	2.6	1.62	88.6	18.0866	25.7785
2009	4	17	0	40	48	0.3	2.6	1.56	88.4	18.0866	24.8282
2009	4	17	0	50	48	0.3	2.6	1.63	87.4	18.0866	25.9369
2009	4	17	1	0	48	0.3	2.6	1.58	87.4	18.0866	25.0921
2009	4	17	1	10	48	0.3	2.6	1.54	88.4	18.0866	24.5116
2009	4	17	1	20	48	0.3	2.6	1.6	89.3	18.0866	25.4089
2009	4	17	1	30	48	0.3	2.6	1.59	89.2	18.061	25.3204
2009	4	17	1	40	48	0.3	2.6	1.59	88.9	18.061	25.3204
2009	4	17	1	50	48	0.3	2.6	1.54	87.1	18.061	24.4244
2009	4	17	2	0	48	0.3	2.6	1.62	87.6	18.061	25.6368
2009	4	17	2	10	48	0.3	2.6	1.55	87.8	18.061	24.6352
2009	4	17	2	20	48	0.3	2.6	1.61	88.4	18.061	25.584
2009	4	17	2	30	48	0.3	2.6	1.63	89	18.0354	25.8639
2009	4	17	2	40	48	0.3	2.6	1.57	88.1	18.0354	24.9163
2009	4	17	2	50	48	0.3	2.6	1.6	88.1	18.0354	25.39
2009	4	17	3	0	48	0.3	2.6	1.61	87.4	18.0354	25.548
2009	4	17	3	10	48	0.3	2.6	1.63	87.5	18.0354	25.8113
2009	4	17	3	20	48	0.3	2.6	1.6	87.8	18.0354	25.2847
2009	4	17	3	30	48	0.3	2.6	1.63	90	18.0098	25.8274
2009	4	17	3	40	48	0.3	2.6	1.63	89.3	18.0098	25.8274
2009	4	17	3	50	48	0.3	2.6	1.57	88.4	18.0098	24.8286
2009	4	17	4	0	48	0.3	2.6	1.66	88.5	17.9842	26.2636
2009	4	17	4	10	48	0.3	2.6	1.6	88.9	17.9842	25.2659
2009	4	17	4	20	48	0.3	2.6	1.64	89.9	17.9842	25.9485
2009	4	17	4	30	48	0.3	2.6	1.62	87.9	17.9842	25.6334
2009	4	17	4	40	48	0.3	2.6	1.61	88.1	17.9587	25.335
2009	4	17	4	50	48	0.3	2.6	1.57	89.2	17.9587	24.8108
2009	4	17	5	0	48	0.3	2.6	1.58	87	17.9587	24.8633
2009	4	17	5	10	48	0.3	2.6	1.59	87.8	17.9587	25.1253
2009	4	17	5	20	48	0.3	2.6	1.57	88.7	17.9331	24.7234
2009	4	17	5	30	48	0.3	2.6	1.58	89	17.9331	24.9327
2009	4	17	5	40	48	0.3	2.6	1.54	87.7	17.9331	24.3047
2009	4	17	5	50	48	0.3	2.6	1.61	89.3	17.9076	25.3679
2009	4	17	6	0	48	0.3	2.6	1.6	89.9	17.9076	25.211
2009	4	17	6	10	48	0.3	2.6	1.62	89.5	17.882	25.5407
2009	4	17	6	20	48	0.3	2.6	1.63	90.6	17.882	25.6451
2009	4	17	6	30	48	0.3	2.6	1.56	88.8	17.882	24.4967
2009	4	17	6	40	48	0.3	2.6	1.51	88.1	17.882	23.662
2009	4	17	6	50	48	0.3	2.6	1.61	87.9	17.882	25.3318
2009	4	17	7	0	48	0.3	2.6	1.61	88.9	17.882	25.2796
2009	4	17	7	10	48	0.3	2.6	1.6	89.1	17.8564	25.1916
2009	4	17	7	20	48	0.3	2.6	1.56	88.3	17.8309	24.4792
2009	4	17	7	30	48	0.3	2.6	1.62	88	17.8564	25.4522
2009	4	17	7	40	48	0.3	2.6	1.6	88.6	17.8564	25.1916
2009	4	17	7	50	48	0.3	2.6	1.61	89.3	17.8309	25.2078
2009	4	17	8	0	48	0.3	2.6	1.63	88.5	17.8309	25.5202

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	8	10	48	0.3	2.6	1.6	89.5	17.8309	25.1037
2009	4	17	8	20	48	0.3	2.6	1.61	88.7	17.8309	25.3119
2009	4	17	8	30	48	0.3	2.6	1.59	90.2	17.8309	24.9996
2009	4	17	8	40	48	0.3	2.6	1.54	88.2	17.8309	24.167
2009	4	17	8	50	48	0.3	2.6	1.58	88.9	17.8054	24.7041
2009	4	17	9	0	48	0.3	2.6	1.6	89.1	17.8054	25.016
2009	4	17	9	10	48	0.3	2.6	1.57	88.8	17.8054	24.6002
2009	4	17	9	20	48	0.3	2.6	1.59	88.2	17.8054	24.86
2009	4	17	9	30	48	0.3	2.6	1.57	88.9	17.8054	24.6002
2009	4	17	9	40	48	0.3	2.6	1.6	88.5	17.8054	25.016
2009	4	17	9	50	48	0.3	2.6	1.62	89.1	17.8054	25.3798
2009	4	17	10	0	48	0.3	2.6	1.57	88.7	17.8054	24.4962
2009	4	17	10	10	48	0.3	2.6	1.68	89.8	17.7798	26.2782
2009	4	17	10	20	48	0.3	2.6	1.6	87.9	17.7798	24.9284
2009	4	17	10	30	48	0.3	2.6	1.62	88	17.7798	25.3436
2009	4	17	10	40	48	0.3	2.6	1.63	90	17.7798	25.5513
2009	4	17	10	50	48	0.3	2.6	1.59	88.1	17.7798	24.8246
2009	4	17	11	0	48	0.3	2.6	1.59	88.6	17.7798	24.7727
2009	4	17	11	10	48	0.3	2.6	1.63	88.4	17.7798	25.5513
2009	4	17	11	20	48	0.3	2.6	1.59	88	17.7798	24.8765
2009	4	17	11	30	48	0.3	2.6	1.56	90	17.7798	24.3575
2009	4	17	11	40	48	0.3	2.6	1.63	88.2	17.7798	25.5513
2009	4	17	11	50	48	0.3	2.6	1.57	89.8	17.7798	24.5132
2009	4	17	12	0	48	0.3	2.6	1.58	89	17.7798	24.7208
2009	4	17	12	10	48	0.3	2.6	1.61	90.2	17.7798	25.1879
2009	4	17	12	20	48	0.3	2.6	1.59	87.4	17.7798	24.7727
2009	4	17	12	30	48	0.3	2.6	1.57	88.7	17.7798	24.5651
2009	4	17	12	40	48	0.3	2.6	1.63	89.4	17.7798	25.4994
2009	4	17	12	50	48	0.3	2.6	1.61	89.8	17.7798	25.136
2009	4	17	13	0	48	0.3	2.6	1.58	87.7	17.7798	24.6689
2009	4	17	13	10	48	0.3	2.6	1.62	89.7	17.7798	25.3955
2009	4	17	13	20	48	0.3	2.6	1.59	88.2	17.7798	24.7727
2009	4	17	13	30	48	0.3	2.6	1.62	89.7	17.7798	25.3955
2009	4	17	13	40	48	0.3	2.6	1.63	89.2	17.7798	25.4994
2009	4	17	13	50	48	0.3	2.6	1.63	89.7	17.7798	25.5513
2009	4	17	14	0	48	0.3	2.6	1.59	88.3	17.7798	24.8246
2009	4	17	14	10	48	0.3	2.6	1.61	88.4	17.7798	25.136
2009	4	17	14	20	48	0.3	2.6	1.6	88.1	17.7798	24.9803
2009	4	17	14	30	48	0.3	2.6	1.62	89.4	17.7798	25.3436
2009	4	17	14	40	48	0.3	2.6	1.6	88.5	17.7798	24.9284
2009	4	17	14	50	48	0.3	2.6	1.62	87.8	17.7798	25.2917
2009	4	17	15	0	48	0.3	2.6	1.57	88.4	17.7798	24.5651
2009	4	17	15	10	48	0.3	2.6	1.56	89.2	17.7798	24.4094
2009	4	17	15	20	48	0.3	2.6	1.64	89.7	17.7798	25.6032
2009	4	17	15	30	48	0.3	2.6	1.6	88.6	17.7798	25.0322
2009	4	17	15	40	48	0.3	2.6	1.61	88.9	17.7798	25.136
2009	4	17	15	50	48	0.3	2.6	1.57	88.4	17.7798	24.5132
2009	4	17	16	0	48	0.3	2.6	1.6	88.6	17.7798	24.9803

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	16	10	48	0.3	2.6	1.63	88.7	17.7798	25.4474
2009	4	17	16	20	48	0.3	2.6	1.62	87.7	17.7798	25.2917
2009	4	17	16	30	48	0.3	2.6	1.57	88.9	17.7798	24.5132
2009	4	17	16	40	48	0.3	2.6	1.59	87.7	17.7798	24.7727
2009	4	17	16	50	48	0.3	2.6	1.59	88	17.7798	24.8765
2009	4	17	17	0	48	0.3	2.6	1.56	88.9	17.7798	24.3575
2009	4	17	17	10	48	0.3	2.6	1.58	88.1	17.7798	24.6689
2009	4	17	17	20	48	0.3	2.6	1.61	89.8	17.7798	25.136
2009	4	17	17	30	48	0.3	2.6	1.58	88.1	17.7798	24.6689
2009	4	17	17	40	48	0.3	2.6	1.59	88.6	17.7798	24.8765
2009	4	17	17	50	48	0.3	2.6	1.63	89.2	17.7798	25.4474
2009	4	17	18	0	48	0.3	2.6	1.58	88.3	17.7798	24.6689
2009	4	17	18	10	48	0.3	2.6	1.63	89	17.7798	25.4474
2009	4	17	18	20	48	0.3	2.6	1.62	87.9	17.7798	25.3436
2009	4	17	18	30	48	0.3	2.6	1.58	90.1	17.7798	24.6689
2009	4	17	18	40	48	0.3	2.6	1.59	87.6	17.7543	24.7373
2009	4	17	18	50	48	0.3	2.6	1.62	89	17.7543	25.3593
2009	4	17	19	0	48	0.3	2.6	1.6	88.1	17.7543	24.9964
2009	4	17	19	10	48	0.3	2.6	1.59	89.9	17.7543	24.8409
2009	4	17	19	20	48	0.3	2.6	1.59	88.7	17.7543	24.8409
2009	4	17	19	30	48	0.3	2.6	1.62	90.1	17.7288	25.2195
2009	4	17	19	40	48	0.3	2.6	1.65	89	17.7288	25.6854
2009	4	17	19	50	48	0.3	2.6	1.59	87.3	17.7033	24.6665
2009	4	17	20	0	48	0.3	2.6	1.59	89.6	17.7033	24.8216
2009	4	17	20	10	48	0.3	2.6	1.54	88	17.7033	23.9432
2009	4	17	20	20	48	0.3	2.6	1.57	86.5	17.7033	24.4082
2009	4	17	20	30	48	0.3	2.6	1.6	87.7	17.7033	24.9249
2009	4	17	20	40	48	0.3	2.6	1.55	87	17.7033	24.0465
2009	4	17	20	50	48	0.3	2.6	1.59	89.4	17.6777	24.6828
2009	4	17	21	0	48	0.3	2.6	1.62	89.2	17.6777	25.2505
2009	4	17	21	10	48	0.3	2.6	1.61	88.8	17.6777	25.0956
2009	4	17	21	20	48	0.3	2.6	1.62	89.2	17.6777	25.2505
2009	4	17	21	30	48	0.3	2.6	1.59	87.6	17.6777	24.7344
2009	4	17	21	40	48	0.3	2.6	1.58	87.6	17.6777	24.528
2009	4	17	21	50	48	0.3	2.6	1.57	88.7	17.6777	24.3216
2009	4	17	22	0	48	0.3	2.6	1.57	88.4	17.6522	24.3897
2009	4	17	22	10	48	0.3	2.6	1.59	88.2	17.6522	24.6474
2009	4	17	22	20	48	0.3	2.6	1.59	89.6	17.6522	24.6989
2009	4	17	22	30	48	0.3	2.6	1.59	88.9	17.6522	24.6474
2009	4	17	22	40	48	0.3	2.6	1.62	88.8	17.6522	25.2142
2009	4	17	22	50	48	0.3	2.6	1.58	87.5	17.6522	24.4413
2009	4	17	23	0	48	0.3	2.6	1.6	89.3	17.6522	24.8019
2009	4	17	23	10	48	0.3	2.6	1.59	86.8	17.6267	24.5605
2009	4	17	23	20	48	0.3	2.6	1.61	89.9	17.6522	25.0081
2009	4	17	23	30	48	0.3	2.6	1.58	89.3	17.6267	24.5605
2009	4	17	23	40	48	0.3	2.6	1.55	88.1	17.6267	23.9431
2009	4	17	23	50	48	0.3	2.6	1.58	88.3	17.6522	24.5443
2009	4	18	0	0	48	0.3	2.6	1.62	89	17.6267	25.178

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	0	10	48	0.3	2.6	1.6	88.6	17.6267	24.8692
2009	4	18	0	20	48	0.3	2.6	1.63	88.8	17.6267	25.2809
2009	4	18	0	30	48	0.3	2.6	1.64	89.8	17.6267	25.3839
2009	4	18	0	40	48	0.3	2.6	1.63	88.6	17.6267	25.3324
2009	4	18	0	50	48	0.3	2.6	1.58	88.2	17.6267	24.4061
2009	4	18	1	0	48	0.3	2.6	1.66	88.3	17.6012	25.7072
2009	4	18	1	10	48	0.3	2.6	1.57	88.4	17.6012	24.2683
2009	4	18	1	20	48	0.3	2.6	1.58	88.1	17.6012	24.371
2009	4	18	1	30	48	0.3	2.6	1.63	89	17.6012	25.2446
2009	4	18	1	40	48	0.3	2.6	1.6	87.3	17.6012	24.7307
2009	4	18	1	50	48	0.3	2.6	1.59	88.3	17.6012	24.5765
2009	4	18	2	0	48	0.3	2.6	1.59	87.9	17.6012	24.5765
2009	4	18	2	10	48	0.3	2.6	1.57	89.4	17.6012	24.371
2009	4	18	2	20	48	0.3	2.6	1.6	88.5	17.5757	24.7977
2009	4	18	2	30	48	0.3	2.6	1.54	87.7	17.5757	23.7204
2009	4	18	2	40	48	0.3	2.6	1.59	89.1	17.5757	24.6437
2009	4	18	2	50	48	0.3	2.6	1.58	87	17.5757	24.3359
2009	4	18	3	0	48	0.3	2.6	1.54	87.8	17.5757	23.823
2009	4	18	3	10	48	0.3	2.6	1.58	88.6	17.5757	24.4385
2009	4	18	3	20	48	0.3	2.6	1.61	88.2	17.5757	24.7977
2009	4	18	3	30	48	0.3	2.6	1.61	87.1	17.5757	24.7977
2009	4	18	3	40	48	0.3	2.6	1.64	87.4	17.5503	25.2743
2009	4	18	3	50	48	0.3	2.6	1.62	89.2	17.5503	25.0693
2009	4	18	4	0	48	0.3	2.6	1.59	89.9	17.5503	24.6082
2009	4	18	4	10	48	0.3	2.6	1.58	88.3	17.5503	24.3008
2009	4	18	4	20	48	0.3	2.6	1.6	88.6	17.5503	24.7619
2009	4	18	4	30	48	0.3	2.6	1.6	89.2	17.5503	24.7106
2009	4	18	4	40	48	0.3	2.6	1.63	88.7	17.5503	25.1718
2009	4	18	4	50	48	0.3	2.6	1.58	89.3	17.5503	24.352
2009	4	18	5	0	48	0.3	2.6	1.61	88.1	17.5503	24.7619
2009	4	18	5	10	48	0.3	2.6	1.63	90.9	17.5503	25.1718
2009	4	18	5	20	48	0.3	2.6	1.58	89.6	17.5503	24.352
2009	4	18	5	30	48	0.3	2.6	1.6	88.9	17.5248	24.7261
2009	4	18	5	40	48	0.3	2.6	1.58	88.8	17.5248	24.368
2009	4	18	5	50	48	0.3	2.6	1.6	88.9	17.5248	24.6238
2009	4	18	6	0	48	0.3	2.6	1.64	89.3	17.5248	25.3402
2009	4	18	6	10	48	0.3	2.6	1.6	88.7	17.5248	24.7261
2009	4	18	6	20	48	0.3	2.6	1.65	89.8	17.5248	25.4937
2009	4	18	6	30	48	0.3	2.6	1.67	89	17.5248	25.7496
2009	4	18	6	40	48	0.3	2.6	1.59	89.3	17.5248	24.4703
2009	4	18	6	50	48	0.3	2.6	1.59	89.2	17.5248	24.5726
2009	4	18	7	0	48	0.3	2.6	1.6	87.8	17.5248	24.6749
2009	4	18	7	10	48	0.3	2.6	1.6	88.7	17.5248	24.6749
2009	4	18	7	20	48	0.3	2.6	1.6	89.6	17.5248	24.7261
2009	4	18	7	30	48	0.3	2.6	1.6	90	17.5248	24.6238
2009	4	18	7	40	48	0.3	2.6	1.59	88.7	17.5248	24.5215
2009	4	18	7	50	48	0.3	2.6	1.63	88.8	17.5248	25.1355
2009	4	18	8	0	48	0.3	2.3	1.6	89.3	17.4993	24.5882

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	8	10	48	0.3	2.6	1.61	88.4	17.5248	24.8284
2009	4	18	8	20	48	0.3	2.3	1.59	89.3	17.4993	24.486
2009	4	18	8	30	48	0.3	2.3	1.55	87.3	17.4993	23.8731
2009	4	18	8	40	48	0.3	2.3	1.56	88.4	17.4993	23.9242
2009	4	18	8	50	48	0.3	2.3	1.58	89.8	17.4993	24.2817
2009	4	18	9	0	48	0.3	2.3	1.59	89.8	17.4993	24.486
2009	4	18	9	10	48	0.3	2.3	1.59	90.1	17.4993	24.5371
2009	4	18	9	20	48	0.3	2.3	1.55	88.9	17.4993	23.8731
2009	4	18	9	30	48	0.3	2.3	1.58	88.1	17.4993	24.2306
2009	4	18	9	40	48	0.3	2.3	1.57	88.1	17.4993	24.1284
2009	4	18	9	50	48	0.3	2.3	1.57	89.3	17.4993	24.0774
2009	4	18	10	0	48	0.3	2.3	1.59	88.5	17.4993	24.4349
2009	4	18	10	10	48	0.3	2.3	1.61	88.9	17.4993	24.7414
2009	4	18	10	20	48	0.3	2.3	1.58	88.4	17.4993	24.2306
2009	4	18	10	30	48	0.3	2.3	1.61	90	17.4993	24.7925
2009	4	18	10	40	48	0.3	2.3	1.63	89	17.4993	25.048
2009	4	18	10	50	48	0.3	2.3	1.61	88.4	17.4993	24.7414
2009	4	18	11	0	48	0.3	2.3	1.6	88	17.4993	24.5882
2009	4	18	11	10	48	0.3	2.3	1.56	87.5	17.4993	23.9752
2009	4	18	11	20	48	0.3	2.3	1.57	89.3	17.4993	24.1284
2009	4	18	11	30	48	0.3	2.3	1.6	89.2	17.4993	24.6903
2009	4	18	11	40	48	0.3	2.3	1.6	88.8	17.4993	24.6903
2009	4	18	11	50	48	0.3	2.3	1.6	88.5	17.4993	24.5882
2009	4	18	12	0	48	0.3	2.3	1.58	88.3	17.4993	24.3328
2009	4	18	12	10	48	0.3	2.3	1.58	88.1	17.4993	24.2306
2009	4	18	12	20	48	0.3	2.3	1.59	89.8	17.4993	24.5371
2009	4	18	12	30	48	0.3	2.3	1.59	89.6	17.4993	24.4349
2009	4	18	12	40	48	0.3	2.3	1.56	89.2	17.4993	23.9242
2009	4	18	12	50	48	0.3	2.3	1.55	86.5	17.4993	23.822
2009	4	18	13	0	48	0.3	2.3	1.59	89.6	17.4993	24.4349
2009	4	18	13	10	48	0.3	2.3	1.64	89.9	17.4993	25.2013
2009	4	18	13	20	48	0.3	2.3	1.55	88.8	17.4993	23.8731
2009	4	18	13	30	48	0.3	2.3	1.59	88.5	17.4993	24.3838
2009	4	18	13	40	48	0.3	2.3	1.6	88	17.4993	24.5371
2009	4	18	13	50	48	0.3	2.3	1.58	87.6	17.4993	24.2817
2009	4	18	14	0	48	0.3	2.3	1.55	86.7	17.4993	23.8731
2009	4	18	14	10	48	0.3	2.3	1.63	88.2	17.4993	25.1502
2009	4	18	14	20	48	0.3	2.3	1.63	88.3	17.4993	25.0991
2009	4	18	14	30	48	0.3	2.3	1.6	88.4	17.4738	24.6036
2009	4	18	14	40	48	0.3	2.3	1.63	87.9	17.4738	25.0628
2009	4	18	14	50	48	0.3	2.3	1.63	89	17.4484	24.9755
2009	4	18	15	0	48	0.3	2.3	1.59	87.5	17.4484	24.4151
2009	4	18	15	10	48	0.3	2.3	1.57	87.7	17.4738	24.0935
2009	4	18	15	20	48	0.3	2.3	1.58	88.5	17.4484	24.2623
2009	4	18	15	30	48	0.3	2.3	1.55	89	17.4484	23.753
2009	4	18	15	40	48	0.3	2.3	1.61	88.5	17.4484	24.7207
2009	4	18	15	50	48	0.3	2.3	1.58	87.4	17.4484	24.2623
2009	4	18	16	0	48	0.3	2.3	1.59	87.4	17.4229	24.2779

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	16	10	48	0.3	2.3	1.6	89.4	17.4229	24.4814
2009	4	18	16	20	48	0.3	2.3	1.6	87.9	17.4229	24.4814
2009	4	18	16	30	48	0.3	2.3	1.59	86.8	17.4229	24.3288
2009	4	18	16	40	48	0.3	2.3	1.59	88	17.4229	24.3288
2009	4	18	16	50	48	0.3	2.3	1.55	88.1	17.4229	23.7694
2009	4	18	17	0	48	0.3	2.3	1.63	88.7	17.3974	25.0046
2009	4	18	17	10	48	0.3	2.3	1.56	89.2	17.3974	23.8364
2009	4	18	17	20	48	0.3	2.3	1.64	90.1	17.3974	25.0554
2009	4	18	17	30	48	0.3	2.3	1.56	87.7	17.3974	23.8364
2009	4	18	17	40	48	0.3	2.3	1.59	90	17.3974	24.3442
2009	4	18	17	50	48	0.3	2.3	1.57	88.3	17.3974	23.938
2009	4	18	18	0	48	0.3	2.3	1.59	89.3	17.3974	24.2934
2009	4	18	18	10	48	0.3	2.3	1.58	88.4	17.3974	24.0903
2009	4	18	18	20	48	0.3	2.3	1.61	88.9	17.3974	24.5982
2009	4	18	18	30	48	0.3	2.3	1.6	89.2	17.3974	24.4458
2009	4	18	18	40	48	0.3	2.3	1.67	88	17.3974	25.5635
2009	4	18	18	50	48	0.3	2.3	1.56	88.4	17.372	23.751
2009	4	18	19	0	48	0.3	2.3	1.57	87.3	17.3974	24.0395
2009	4	18	19	10	48	0.3	2.3	1.58	88.6	17.3974	24.0903
2009	4	18	19	20	48	0.3	2.3	1.53	88.4	17.372	23.2948
2009	4	18	19	30	48	0.3	2.3	1.59	88.5	17.372	24.3088
2009	4	18	19	40	48	0.3	2.3	1.57	90	17.372	24.0045
2009	4	18	19	50	48	0.3	2.3	1.58	88.5	17.372	24.1567
2009	4	18	20	0	48	0.3	2.3	1.6	88.9	17.372	24.4102
2009	4	18	20	10	48	0.3	2.3	1.55	88.2	17.372	23.6496
2009	4	18	20	20	48	0.3	2.3	1.61	87.6	17.372	24.6131
2009	4	18	20	30	48	0.3	2.3	1.61	89.2	17.372	24.6131
2009	4	18	20	40	48	0.3	2.3	1.57	87.8	17.372	24.0045
2009	4	18	20	50	48	0.3	2.3	1.59	89.9	17.372	24.3088
2009	4	18	21	0	48	0.3	2.3	1.62	89.3	17.372	24.7145
2009	4	18	21	10	48	0.3	2.3	1.6	90.1	17.372	24.4609
2009	4	18	21	20	48	0.3	2.3	1.54	85.9	17.372	23.4975
2009	4	18	21	30	48	0.3	2.3	1.6	87.8	17.372	24.3595
2009	4	18	21	40	48	0.3	2.3	1.58	88.6	17.372	24.1567
2009	4	18	21	50	48	0.3	2.3	1.64	88.9	17.372	25.0189
2009	4	18	22	0	48	0.3	2.3	1.58	88.2	17.372	24.1567
2009	4	18	22	10	48	0.3	2.3	1.65	89	17.372	25.1711
2009	4	18	22	20	48	0.3	2.3	1.59	88.5	17.372	24.3088
2009	4	18	22	30	48	0.3	2.3	1.59	89.3	17.372	24.3088
2009	4	18	22	40	48	0.3	2.3	1.58	88.1	17.3466	24.0708
2009	4	18	22	50	48	0.3	2.3	1.58	88.6	17.3466	24.0202
2009	4	18	23	0	48	0.3	2.3	1.62	87.4	17.3466	24.6279
2009	4	18	23	10	48	0.3	2.3	1.54	86.7	17.3466	23.4633
2009	4	18	23	20	48	0.3	2.3	1.61	89.5	17.3466	24.5266
2009	4	18	23	30	48	0.3	2.3	1.61	88.3	17.3466	24.5772
2009	4	18	23	40	48	0.3	2.3	1.6	88.5	17.3211	24.3391
2009	4	18	23	50	48	0.3	2.3	1.61	88	17.3211	24.4402
2009	4	19	0	0	48	0.3	2.3	1.63	89	17.3211	24.7943

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	0	10	48	0.3	2.3	1.59	87.9	17.3211	24.1368
2009	4	19	0	20	48	0.3	2.3	1.55	87.7	17.2957	23.5967
2009	4	19	0	30	48	0.3	2.3	1.58	87.7	17.2957	23.9501
2009	4	19	0	40	48	0.3	2.3	1.55	86.8	17.2957	23.5463
2009	4	19	0	50	48	0.3	2.3	1.61	88.2	17.2957	24.455
2009	4	19	1	0	48	0.3	2.3	1.61	87.5	17.2703	24.4192
2009	4	19	1	10	48	0.3	2.3	1.57	88.1	17.2703	23.8143
2009	4	19	1	20	48	0.3	2.3	1.58	88.7	17.2703	23.9655
2009	4	19	1	30	48	0.3	2.3	1.61	89.6	17.2703	24.4192
2009	4	19	1	40	48	0.3	2.3	1.6	87.9	17.2448	24.1821
2009	4	19	1	50	48	0.3	2.3	1.62	87	17.2448	24.4842
2009	4	19	2	0	48	0.3	2.3	1.58	87.9	17.2448	23.8801
2009	4	19	2	10	48	0.3	2.3	1.6	87.9	17.2194	24.1466
2009	4	19	2	20	48	0.3	2.3	1.63	88.5	17.2194	24.6997
2009	4	19	2	30	48	0.3	2.3	1.63	88.2	17.2194	24.6494
2009	4	19	2	40	48	0.3	2.3	1.58	87.4	17.194	23.9104
2009	4	19	2	50	48	0.3	2.3	1.6	88.5	17.194	24.2618
2009	4	19	3	0	48	0.3	2.3	1.59	88.9	17.194	24.061
2009	4	19	3	10	48	0.3	2.3	1.57	89.3	17.194	23.7598
2009	4	19	3	20	48	0.3	2.3	1.65	89	17.1686	24.9781
2009	4	19	3	30	48	0.3	2.3	1.6	89.8	17.1686	24.176
2009	4	19	3	40	48	0.3	2.3	1.57	88.1	17.1686	23.6748
2009	4	19	3	50	48	0.3	2.3	1.58	88.8	17.1686	23.9254
2009	4	19	4	0	48	0.3	2.3	1.64	90.3	17.1432	24.7912
2009	4	19	4	10	48	0.3	2.3	1.61	89.1	17.1686	24.2762
2009	4	19	4	20	48	0.3	2.3	1.59	89.3	17.1432	23.9402
2009	4	19	4	30	48	0.3	2.3	1.6	89.8	17.1686	24.176
2009	4	19	4	40	48	0.3	2.3	1.6	90.7	17.1432	24.1904
2009	4	19	4	50	48	0.3	2.3	1.6	89.4	17.1432	24.1404
2009	4	19	5	0	48	0.3	2.3	1.64	89.5	17.1432	24.7912
2009	4	19	5	10	48	0.3	2.3	1.64	90	17.1178	24.6546
2009	4	19	5	20	48	0.3	2.3	1.57	88.4	17.1178	23.6551
2009	4	19	5	30	48	0.3	2.3	1.62	90	17.1432	24.4407
2009	4	19	5	40	48	0.3	2.3	1.57	87.6	17.1432	23.6399
2009	4	19	5	50	48	0.3	2.3	1.57	88.7	17.1178	23.6051
2009	4	19	6	0	48	0.3	2.3	1.63	88.6	17.1178	24.6046
2009	4	19	6	10	48	0.3	2.3	1.57	87.5	17.1178	23.6551
2009	4	19	6	20	48	0.3	2.3	1.62	88.6	17.1178	24.4047
2009	4	19	6	30	48	0.3	2.3	1.6	88.5	17.1178	24.1048
2009	4	19	6	40	48	0.3	2.3	1.56	86.9	17.1178	23.5052
2009	4	19	6	50	48	0.3	2.3	1.58	88.9	17.1178	23.8549
2009	4	19	7	0	48	0.3	2.3	1.62	89.3	17.1178	24.4547
2009	4	19	7	10	48	0.3	2.3	1.58	88.7	17.1178	23.755
2009	4	19	7	20	48	0.3	2.3	1.58	87.1	17.0924	23.7698
2009	4	19	7	30	48	0.3	2.3	1.62	90.3	17.1178	24.3547
2009	4	19	7	40	48	0.3	2.3	1.61	89.1	17.0924	24.2689
2009	4	19	7	50	48	0.3	2.3	1.58	87.5	17.1178	23.705
2009	4	19	8	0	48	0.3	2.3	1.62	88.1	17.1178	24.4047

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	8	10	48	0.3	2.3	1.59	88.1	17.0924	23.9195
2009	4	19	8	20	48	0.3	2.3	1.57	89.5	17.0924	23.67
2009	4	19	8	30	48	0.3	2.3	1.61	87.8	17.0924	24.169
2009	4	19	8	40	48	0.3	2.3	1.64	90.3	17.0924	24.6682
2009	4	19	8	50	48	0.3	2.3	1.59	88.2	17.0924	23.9195
2009	4	19	9	0	48	0.3	2.3	1.58	88.9	17.0924	23.8197
2009	4	19	9	10	48	0.3	2.3	1.57	87.7	17.0924	23.6202
2009	4	19	9	20	48	0.3	2.3	1.61	89.6	17.0924	24.169
2009	4	19	9	30	48	0.3	2.3	1.59	88.3	17.0924	23.8696
2009	4	19	9	40	48	0.3	2.3	1.59	89.3	17.067	23.8842
2009	4	19	9	50	48	0.3	2.3	1.57	88.9	17.067	23.5354
2009	4	19	10	0	48	0.3	2.3	1.63	89.7	17.067	24.532
2009	4	19	10	10	48	0.3	2.3	1.58	89.3	17.067	23.7347
2009	4	19	10	20	48	0.3	2.3	1.61	89.5	17.067	24.1832
2009	4	19	10	30	48	0.3	2.3	1.59	89.3	17.067	23.8842
2009	4	19	10	40	48	0.3	2.3	1.56	89.3	17.067	23.3362
2009	4	19	10	50	48	0.3	2.3	1.6	88.7	17.067	24.0835
2009	4	19	11	0	48	0.3	2.3	1.61	89.4	17.067	24.1333
2009	4	19	11	10	48	0.3	2.3	1.59	88.7	17.067	23.934
2009	4	19	11	20	48	0.3	2.3	1.61	89.1	17.067	24.1333
2009	4	19	11	30	48	0.3	2.3	1.6	90.4	17.0417	24.0479
2009	4	19	11	40	48	0.3	2.3	1.66	89.5	17.0417	24.8939
2009	4	19	11	50	48	0.3	2.3	1.66	91	17.0417	24.8939
2009	4	19	12	0	48	0.3	2.3	1.65	89.4	17.0417	24.7944
2009	4	19	12	10	48	0.3	2.3	1.54	89.6	17.0417	23.1027
2009	4	19	12	20	48	0.3	2.3	1.56	89.5	17.0417	23.3016
2009	4	19	12	30	48	0.3	2.3	1.61	88.1	17.0417	24.0479
2009	4	19	12	40	48	0.3	2.3	1.6	89.9	17.0417	23.9981
2009	4	19	12	50	48	0.3	2.3	1.59	89.6	17.0417	23.7991
2009	4	19	13	0	48	0.3	2.3	1.53	88.4	17.0417	22.9038
2009	4	19	13	10	48	0.3	2.3	1.59	88.5	17.0417	23.8488
2009	4	19	13	20	48	0.3	2.3	1.6	89.1	17.0417	23.9981
2009	4	19	13	30	48	0.3	2.3	1.6	89.6	17.0417	23.9484
2009	4	19	13	40	48	0.3	2.3	1.63	89.1	17.0417	24.446
2009	4	19	13	50	48	0.3	2.3	1.66	87.8	17.0417	24.8441
2009	4	19	14	0	48	0.3	2.3	1.61	90	17.0417	24.1474
2009	4	19	14	10	48	0.3	2.3	1.62	88.5	17.0417	24.3464
2009	4	19	14	20	48	0.3	2.3	1.59	89.1	17.0417	23.7991
2009	4	19	14	30	48	0.3	2.3	1.6	89.8	17.0417	23.9981
2009	4	19	14	40	48	0.3	2.3	1.56	89.5	17.0417	23.3514
2009	4	19	14	50	48	0.3	2.3	1.63	88.7	17.0417	24.446
2009	4	19	15	0	48	0.3	2.3	1.61	88.6	17.0417	24.1474
2009	4	19	15	10	48	0.3	2.3	1.61	89.7	17.0417	24.1971
2009	4	19	15	20	48	0.3	2.3	1.63	90.9	17.0417	24.4957
2009	4	19	15	30	48	0.3	2.3	1.65	89	17.0417	24.6948
2009	4	19	15	40	48	0.3	2.3	1.64	89.2	17.0417	24.5455
2009	4	19	15	50	48	0.3	2.3	1.62	90	17.0417	24.2967
2009	4	19	16	0	48	0.3	2.3	1.67	90.1	17.0417	25.0432

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	16	10	48	0.3	2.3	1.64	89.2	17.0417	24.5953
2009	4	19	16	20	48	0.3	2.3	1.58	88.3	17.0417	23.6001
2009	4	19	16	30	48	0.3	2.3	1.62	89.5	17.0417	24.2967
2009	4	19	16	40	48	0.3	2.3	1.59	90.2	17.0417	23.8986
2009	4	19	16	50	48	0.3	2.3	1.62	89.3	17.0417	24.3464
2009	4	19	17	0	48	0.3	2.3	1.6	89.3	17.0417	23.9981
2009	4	19	17	10	48	0.3	2.3	1.58	88.3	17.0417	23.6499
2009	4	19	17	20	48	0.3	2.3	1.62	90.7	17.0417	24.2967
2009	4	19	17	30	48	0.3	2.3	1.62	90	17.0417	24.3464
2009	4	19	17	40	48	0.3	2.3	1.59	88.2	17.0163	23.8135
2009	4	19	17	50	48	0.3	2.3	1.69	91	17.0163	25.3541
2009	4	19	18	0	48	0.3	2.3	1.62	88.6	17.0163	24.3104
2009	4	19	18	10	48	0.3	2.3	1.65	88.5	17.0163	24.7079
2009	4	19	18	20	48	0.3	2.3	1.58	89.3	17.0163	23.6645
2009	4	19	18	30	48	0.3	2.3	1.63	90.9	16.9909	24.3239
2009	4	19	18	40	48	0.3	2.3	1.64	89.2	16.9909	24.5224
2009	4	19	18	50	48	0.3	2.3	1.61	88.9	16.9909	24.0262
2009	4	19	19	0	48	0.3	2.3	1.61	87.9	16.9909	24.0262
2009	4	19	19	10	48	0.3	2.3	1.63	89.8	16.9656	24.3869
2009	4	19	19	20	48	0.3	2.3	1.62	90	16.9656	24.2383
2009	4	19	19	30	48	0.3	2.3	1.63	88.6	16.9402	24.3506
2009	4	19	19	40	48	0.3	2.3	1.61	88.1	16.9402	23.9054
2009	4	19	19	50	48	0.3	2.3	1.63	90.6	16.9402	24.2517
2009	4	19	20	0	48	0.3	2.3	1.61	87.8	16.9402	24.0043
2009	4	19	20	10	48	0.3	2.3	1.6	87.6	16.9149	23.7217
2009	4	19	20	20	48	0.3	2.3	1.6	89.6	16.9149	23.8698
2009	4	19	20	30	48	0.3	2.3	1.62	90	16.9149	24.1168
2009	4	19	20	40	48	0.3	2.3	1.6	89.3	16.8895	23.8342
2009	4	19	20	50	48	0.3	2.3	1.62	89.7	16.8895	24.0808
2009	4	19	21	0	48	0.3	2.3	1.62	89.1	16.8895	24.1301
2009	4	19	21	10	48	0.3	2.3	1.61	90.3	16.8895	23.9822
2009	4	19	21	20	48	0.3	2.3	1.63	87	16.8895	24.1301
2009	4	19	21	30	48	0.3	2.3	1.63	89.7	16.8895	24.2781
2009	4	19	21	40	48	0.3	2.3	1.61	89.3	16.8895	23.9329
2009	4	19	21	50	48	0.3	2.3	1.62	90.3	16.8895	24.0315
2009	4	19	22	0	48	0.3	2.3	1.62	89.2	16.8895	24.0808
2009	4	19	22	10	48	0.3	2.3	1.64	89.7	16.8642	24.3404
2009	4	19	22	20	48	0.3	2.3	1.65	90.2	16.8642	24.4881
2009	4	19	22	30	48	0.3	2.3	1.6	89.3	16.8642	23.7986
2009	4	19	22	40	48	0.3	2.3	1.63	88.5	16.8642	24.1434
2009	4	19	22	50	48	0.3	2.3	1.62	88.5	16.8642	24.0941
2009	4	19	23	0	48	0.3	2.3	1.65	88.5	16.8642	24.4881
2009	4	19	23	10	48	0.3	2.3	1.61	88.1	16.8642	23.8971
2009	4	19	23	20	48	0.3	2.3	1.63	89	16.8642	24.2419
2009	4	19	23	30	48	0.3	2.3	1.62	89.7	16.8642	24.0941
2009	4	19	23	40	48	0.3	2.3	1.68	89.3	16.8388	24.845
2009	4	19	23	50	48	0.3	2.3	1.63	89	16.8388	24.2056
2009	4	20	0	0	48	0.3	2.3	1.59	88.6	16.8388	23.6156

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	0	10	48	0.3	2.3	1.61	88.9	16.8388	23.8614
2009	4	20	0	20	48	0.3	2.3	1.58	89.3	16.8388	23.4189
2009	4	20	0	30	48	0.3	2.3	1.6	88.4	16.8388	23.7631
2009	4	20	0	40	48	0.3	2.3	1.63	89.4	16.8388	24.1073
2009	4	20	0	50	48	0.3	2.3	1.63	88.2	16.8388	24.1073
2009	4	20	1	0	48	0.3	2.3	1.61	89.3	16.8388	23.8122
2009	4	20	1	10	48	0.3	2.3	1.59	87.6	16.8135	23.4821
2009	4	20	1	20	48	0.3	2.3	1.64	87.5	16.8135	24.1694
2009	4	20	1	30	48	0.3	2.3	1.6	89.4	16.8135	23.7275
2009	4	20	1	40	48	0.3	2.3	1.67	88.2	16.8135	24.6605
2009	4	20	1	50	48	0.3	2.3	1.58	88.2	16.8135	23.2857
2009	4	20	2	0	48	0.3	2.3	1.61	88.9	16.8135	23.8257
2009	4	20	2	10	48	0.3	2.3	1.61	89.4	16.8135	23.8748
2009	4	20	2	20	48	0.3	2.3	1.57	88.7	16.8135	23.2366
2009	4	20	2	30	48	0.3	2.3	1.6	88.1	16.8135	23.6784
2009	4	20	2	40	48	0.3	2.3	1.69	90.3	16.7882	24.9668
2009	4	20	2	50	48	0.3	2.3	1.64	90.5	16.7882	24.2803
2009	4	20	3	0	48	0.3	2.3	1.58	88.8	16.7882	23.2998
2009	4	20	3	10	48	0.3	2.3	1.62	88.8	16.7882	23.9371
2009	4	20	3	20	48	0.3	2.3	1.65	88.7	16.7882	24.3293
2009	4	20	3	30	48	0.3	2.3	1.65	89.7	16.7882	24.3293
2009	4	20	3	40	48	0.3	2.3	1.66	88	16.7882	24.5254
2009	4	20	3	50	48	0.3	2.3	1.61	88	16.7882	23.79
2009	4	20	4	0	48	0.3	2.3	1.63	90.9	16.7629	24.048
2009	4	20	4	10	48	0.3	2.3	1.65	89.4	16.7629	24.2928
2009	4	20	4	20	48	0.3	2.3	1.6	89.6	16.7629	23.6074
2009	4	20	4	30	48	0.3	2.3	1.65	90.1	16.7629	24.3417
2009	4	20	4	40	48	0.3	2.3	1.65	89.7	16.7629	24.2928
2009	4	20	4	50	48	0.3	2.3	1.61	88.7	16.7629	23.8032
2009	4	20	5	0	48	0.3	2.3	1.62	89.5	16.7629	23.8522
2009	4	20	5	10	48	0.3	2.3	1.62	89.3	16.7629	23.9501
2009	4	20	5	20	48	0.3	2.3	1.68	89.3	16.7629	24.8314
2009	4	20	5	30	48	0.3	2.3	1.61	89.1	16.7629	23.8032
2009	4	20	5	40	48	0.3	2.3	1.62	88.8	16.7629	23.8522
2009	4	20	5	50	48	0.3	2.3	1.62	89.5	16.7376	23.8652
2009	4	20	6	0	48	0.3	2.3	1.68	90	16.7629	24.7335
2009	4	20	6	10	48	0.3	2.3	1.65	90.3	16.7629	24.3417
2009	4	20	6	20	48	0.3	2.3	1.65	89.7	16.7376	24.3541
2009	4	20	6	30	48	0.3	2.3	1.64	88.3	16.7376	24.1585
2009	4	20	6	40	48	0.3	2.3	1.63	89.4	16.7376	24.0607
2009	4	20	6	50	48	0.3	2.3	1.6	89.8	16.7376	23.572
2009	4	20	7	0	48	0.3	2.3	1.65	88.9	16.7376	24.2563
2009	4	20	7	10	48	0.3	2.3	1.62	89.7	16.7376	23.8652
2009	4	20	7	20	48	0.3	2.3	1.63	89.5	16.7376	24.0607
2009	4	20	7	30	48	0.3	2.3	1.67	88.2	16.7376	24.6474
2009	4	20	7	40	48	0.3	2.3	1.61	88.6	16.7376	23.7675
2009	4	20	7	50	48	0.3	2.3	1.63	88.8	16.7376	24.0607
2009	4	20	8	0	48	0.3	2.3	1.63	88	16.7376	24.0119

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	8	10	48	0.3	2.3	1.61	89.6	16.7376	23.6697
2009	4	20	8	20	48	0.3	2.3	1.62	89.7	16.7376	23.8652
2009	4	20	8	30	48	0.3	2.3	1.66	89.2	16.7376	24.5007
2009	4	20	8	40	48	0.3	2.3	1.64	90	16.7376	24.1096
2009	4	20	8	50	48	0.3	2.3	1.6	89.8	16.7376	23.6208
2009	4	20	9	0	48	0.3	2.3	1.6	88.5	16.7376	23.6208
2009	4	20	9	10	48	0.3	2.3	1.61	89.6	16.7376	23.7186
2009	4	20	9	20	48	0.3	2.3	1.61	88.2	16.7376	23.6697
2009	4	20	9	30	48	0.3	2.3	1.68	90.3	16.7376	24.7452
2009	4	20	9	40	48	0.3	2.3	1.6	88.5	16.7376	23.6208
2009	4	20	9	50	48	0.3	2.3	1.62	87.1	16.7376	23.8163
2009	4	20	10	0	48	0.3	2.3	1.6	88.1	16.7123	23.4389
2009	4	20	10	10	48	0.3	2.3	1.62	88.4	16.7376	23.8163
2009	4	20	10	20	48	0.3	2.3	1.57	90	16.7376	23.181
2009	4	20	10	30	48	0.3	2.3	1.67	90.2	16.7376	24.5985
2009	4	20	10	40	48	0.3	2.3	1.64	89.2	16.7376	24.1096
2009	4	20	10	50	48	0.3	2.3	1.59	89.2	16.7376	23.3765
2009	4	20	11	0	48	0.3	2.3	1.65	88	16.7376	24.3052
2009	4	20	11	10	48	0.3	2.3	1.61	88.9	16.7376	23.7186
2009	4	20	11	20	48	0.3	2.3	1.6	88.6	16.7376	23.6208
2009	4	20	11	30	48	0.3	2.3	1.56	89.2	16.7376	22.8879
2009	4	20	11	40	48	0.3	2.3	1.63	89.1	16.7376	23.963
2009	4	20	11	50	48	0.3	2.3	1.61	89.2	16.7376	23.7675
2009	4	20	12	0	48	0.3	2.3	1.59	90.9	16.7376	23.4254
2009	4	20	12	10	48	0.3	2.3	1.63	89	16.7376	24.0607
2009	4	20	12	20	48	0.3	2.3	1.6	88.4	16.7376	23.5231
2009	4	20	12	30	48	0.3	2.3	1.66	89.3	16.7376	24.5007
2009	4	20	12	40	48	0.3	2.3	1.62	88.1	16.7376	23.8652
2009	4	20	12	50	48	0.3	2.3	1.54	88.9	16.7376	22.6925
2009	4	20	13	0	48	0.3	2.3	1.62	87.8	16.7376	23.7675
2009	4	20	13	10	48	0.3	2.3	1.65	90.1	16.7376	24.2563
2009	4	20	13	20	48	0.3	2.3	1.6	89.3	16.7376	23.572
2009	4	20	13	30	48	0.3	2.3	1.64	89.3	16.7629	24.1949
2009	4	20	13	40	48	0.3	2.3	1.63	89.1	16.7629	24.097
2009	4	20	13	50	48	0.3	2.3	1.63	88.6	16.7629	24.048
2009	4	20	14	0	48	0.3	2.3	1.67	90.1	16.7629	24.5866
2009	4	20	14	10	48	0.3	2.3	1.61	88.4	16.7629	23.7543
2009	4	20	14	20	48	0.3	2.3	1.65	89.1	16.7629	24.3417
2009	4	20	14	30	48	0.3	2.3	1.59	88.6	16.7629	23.4606
2009	4	20	14	40	48	0.3	2.3	1.59	88.8	16.7629	23.5096
2009	4	20	14	50	48	0.3	2.3	1.6	88.1	16.7629	23.6074
2009	4	20	15	0	48	0.3	2.3	1.64	89.9	16.7629	24.2438
2009	4	20	15	10	48	0.3	2.3	1.62	90.1	16.7629	23.8522
2009	4	20	15	20	48	0.3	2.3	1.66	90	16.7629	24.4397
2009	4	20	15	30	48	0.3	2.3	1.65	89.5	16.7629	24.3907
2009	4	20	15	40	48	0.3	2.3	1.62	89	16.7629	23.8522
2009	4	20	15	50	48	0.3	2.3	1.63	90.8	16.7629	24.048
2009	4	20	16	0	48	0.3	2.3	1.64	88.9	16.7629	24.2438

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	16	10	48	0.3	2.3	1.62	88.1	16.7629	23.9011
2009	4	20	16	20	48	0.3	2.3	1.64	89.2	16.7629	24.2438
2009	4	20	16	30	48	0.3	2.3	1.63	89.2	16.7629	24.097
2009	4	20	16	40	48	0.3	2.3	1.63	89.3	16.7629	23.999
2009	4	20	16	50	48	0.3	2.3	1.64	90.8	16.7629	24.1949
2009	4	20	17	0	48	0.3	2.3	1.64	89.1	16.7629	24.1459
2009	4	20	17	10	48	0.3	2.3	1.58	88.3	16.7629	23.2649
2009	4	20	17	20	48	0.3	2.3	1.65	89.2	16.7629	24.2928
2009	4	20	17	30	48	0.3	2.3	1.58	88.6	16.7629	23.3138
2009	4	20	17	40	48	0.3	2.3	1.6	90.5	16.7629	23.6074
2009	4	20	17	50	48	0.3	2.3	1.62	89.3	16.7629	23.9011
2009	4	20	18	0	48	0.3	2.3	1.63	89.3	16.7629	23.999
2009	4	20	18	10	48	0.3	2.3	1.73	91.1	16.7882	25.5555
2009	4	20	18	20	48	0.3	2.3	1.63	88.2	16.7629	24.097
2009	4	20	18	30	48	0.3	2.3	1.66	89.9	16.7882	24.4764
2009	4	20	18	40	48	0.3	2.3	1.6	90.8	16.7882	23.6429
2009	4	20	18	50	48	0.3	2.3	1.63	88.8	16.7629	23.999
2009	4	20	19	0	48	0.3	2.3	1.6	88	16.7629	23.5096
2009	4	20	19	10	48	0.3	2.3	1.65	89.3	16.7882	24.4274
2009	4	20	19	20	48	0.3	2.3	1.61	89.2	16.7629	23.8032
2009	4	20	19	30	48	0.3	2.3	1.6	88.5	16.7882	23.6429
2009	4	20	19	40	48	0.3	2.3	1.62	89	16.7629	23.9501
2009	4	20	19	50	48	0.3	2.3	1.63	89.3	16.7629	24.048
2009	4	20	20	0	48	0.3	2.3	1.62	87.7	16.7629	23.9011
2009	4	20	20	10	48	0.3	2.3	1.63	90	16.7882	24.0351
2009	4	20	20	20	48	0.3	2.3	1.67	87.5	16.7629	24.6355
2009	4	20	20	30	48	0.3	2.3	1.63	89.7	16.7629	23.999
2009	4	20	20	40	48	0.3	2.3	1.64	89	16.7629	24.1459
2009	4	20	20	50	48	0.3	2.3	1.6	88.5	16.7376	23.5231
2009	4	20	21	0	48	0.3	2.3	1.62	88.1	16.7376	23.7675
2009	4	20	21	10	48	0.3	2.3	1.6	88.8	16.7376	23.572
2009	4	20	21	20	48	0.3	2.3	1.62	89.1	16.7376	23.8163
2009	4	20	21	30	48	0.3	2.3	1.53	87.2	16.7376	22.5459
2009	4	20	21	40	48	0.3	2.3	1.62	88.7	16.7123	23.7805
2009	4	20	21	50	48	0.3	2.3	1.68	89.6	16.7123	24.708
2009	4	20	22	0	48	0.3	2.3	1.59	87.9	16.7123	23.3413
2009	4	20	22	10	48	0.3	2.3	1.58	88.7	16.7123	23.2437
2009	4	20	22	20	48	0.3	2.3	1.59	88.7	16.7123	23.3901
2009	4	20	22	30	48	0.3	2.3	1.63	89.3	16.7123	24.0245
2009	4	20	22	40	48	0.3	2.3	1.66	89.7	16.687	24.3295
2009	4	20	22	50	48	0.3	2.3	1.66	88.9	16.687	24.3295
2009	4	20	23	0	48	0.3	2.3	1.62	88.7	16.687	23.7934
2009	4	20	23	10	48	0.3	2.3	1.61	89.7	16.6617	23.6602
2009	4	20	23	20	48	0.3	2.3	1.62	88.3	16.6617	23.7575
2009	4	20	23	30	48	0.3	2.3	1.59	88	16.6617	23.2224
2009	4	20	23	40	48	0.3	2.3	1.62	88.4	16.6617	23.7089
2009	4	20	23	50	48	0.3	2.3	1.56	88.1	16.6617	22.8819
2009	4	21	0	0	48	0.3	2.3	1.6	88.6	16.6617	23.417

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	0	10	48	0.3	2.3	1.62	89.9	16.6617	23.7089
2009	4	21	0	20	48	0.3	2.3	1.62	88.5	16.6617	23.7089
2009	4	21	0	30	48	0.3	2.3	1.63	87.9	16.6617	23.8062
2009	4	21	0	40	48	0.3	2.3	1.63	88.4	16.6364	23.8188
2009	4	21	0	50	48	0.3	2.3	1.6	88.8	16.6364	23.4302
2009	4	21	1	0	48	0.3	2.3	1.67	88.1	16.6364	24.4019
2009	4	21	1	10	48	0.3	2.3	1.6	88.5	16.6364	23.4788
2009	4	21	1	20	48	0.3	2.3	1.62	88.5	16.6364	23.6731
2009	4	21	1	30	48	0.3	2.3	1.6	88.1	16.6364	23.4302
2009	4	21	1	40	48	0.3	2.3	1.62	89.2	16.6364	23.7217
2009	4	21	1	50	48	0.3	2.3	1.64	87.8	16.6364	24.0132
2009	4	21	2	0	48	0.3	2.3	1.61	90	16.6364	23.6245
2009	4	21	2	10	48	0.3	2.3	1.6	90	16.6364	23.4302
2009	4	21	2	20	48	0.3	2.3	1.61	88.5	16.6364	23.5759
2009	4	21	2	30	48	0.3	2.3	1.62	88.7	16.6364	23.7217
2009	4	21	2	40	48	0.3	2.3	1.63	89.2	16.6364	23.8188
2009	4	21	2	50	48	0.3	2.3	1.62	88.7	16.6364	23.7702
2009	4	21	3	0	48	0.3	2.3	1.55	87.9	16.6111	22.5704
2009	4	21	3	10	48	0.3	2.3	1.62	89	16.6364	23.6731
2009	4	21	3	20	48	0.3	2.3	1.64	89.3	16.6111	23.9769
2009	4	21	3	30	48	0.3	2.3	1.57	89.3	16.6111	23.0068
2009	4	21	3	40	48	0.3	2.3	1.63	87.7	16.6111	23.7343
2009	4	21	3	50	48	0.3	2.3	1.6	87.6	16.6111	23.3462
2009	4	21	4	0	48	0.3	2.3	1.61	88.4	16.6111	23.5888
2009	4	21	4	10	48	0.3	2.3	1.61	88.7	16.6111	23.4918
2009	4	21	4	20	48	0.3	2.3	1.62	89.3	16.6111	23.6373
2009	4	21	4	30	48	0.3	2.3	1.59	88.2	16.6111	23.1522
2009	4	21	4	40	48	0.3	2.3	1.63	89.7	16.6111	23.8313
2009	4	21	4	50	48	0.3	2.3	1.64	89.9	16.5859	23.9406
2009	4	21	5	0	48	0.3	2.3	1.66	89.7	16.5859	24.1828
2009	4	21	5	10	48	0.3	2.3	1.58	88.8	16.5859	23.0203
2009	4	21	5	20	48	0.3	2.3	1.58	86.9	16.5859	22.9719
2009	4	21	5	30	48	0.3	2.3	1.56	88.8	16.5859	22.6814
2009	4	21	5	40	48	0.3	2.3	1.65	89.1	16.5859	24.0374
2009	4	21	5	50	48	0.3	2.3	1.59	88.3	16.5859	23.214
2009	4	21	6	0	48	0.3	2.3	1.57	89.9	16.5859	22.9719
2009	4	21	6	10	48	0.3	2.3	1.61	87.9	16.5859	23.4077
2009	4	21	6	20	48	0.3	2.3	1.6	88.7	16.5606	23.3723
2009	4	21	6	30	48	0.3	2.3	1.64	89	16.5859	23.9406
2009	4	21	6	40	48	0.3	2.3	1.62	88.5	16.5606	23.5657
2009	4	21	6	50	48	0.3	2.3	1.59	89.6	16.5606	23.2272
2009	4	21	7	0	48	0.3	2.3	1.58	88.9	16.5859	23.0203
2009	4	21	7	10	48	0.3	2.3	1.57	88.6	16.5606	22.8887
2009	4	21	7	20	48	0.3	2.3	1.61	90	16.5606	23.469
2009	4	21	7	30	48	0.3	2.3	1.59	87.9	16.5606	23.1788
2009	4	21	7	40	48	0.3	2.3	1.58	88.7	16.5606	22.9371
2009	4	21	7	50	48	0.3	2.3	1.58	87.3	16.5606	22.9854
2009	4	21	8	0	48	0.3	2.3	1.62	87.3	16.5606	23.5173

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	8	10	48	0.3	2.3	1.56	88	16.5606	22.6954
2009	4	21	8	20	48	0.3	2.3	1.61	89.1	16.5606	23.469
2009	4	21	8	30	48	0.3	2.3	1.6	88.1	16.5606	23.2755
2009	4	21	8	40	48	0.3	2.3	1.52	87	16.5606	22.1637
2009	4	21	8	50	48	0.3	2.3	1.58	88.8	16.5606	22.9371
2009	4	21	9	0	48	0.3	2.3	1.56	87.6	16.5606	22.7437
2009	4	21	9	10	48	0.3	2.3	1.57	89.3	16.5606	22.8887
2009	4	21	9	20	48	0.3	2.3	1.62	87.3	16.5606	23.5657
2009	4	21	9	30	48	0.3	2.3	1.58	88.2	16.5606	22.9371
2009	4	21	9	40	48	0.3	2.3	1.61	88	16.5606	23.3723
2009	4	21	9	50	48	0.3	2.3	1.58	88.1	16.5606	22.9854
2009	4	21	10	0	48	0.3	2.3	1.6	88.8	16.5606	23.3723
2009	4	21	10	10	48	0.3	2.3	1.6	88.4	16.5606	23.3723
2009	4	21	10	20	48	0.3	2.3	1.6	88.8	16.5606	23.2755
2009	4	21	10	30	48	0.3	2.3	1.57	89.4	16.5606	22.7921
2009	4	21	10	40	48	0.3	2.3	1.6	89.8	16.5606	23.2755
2009	4	21	10	50	48	0.3	2.3	1.62	90.2	16.5606	23.6141
2009	4	21	11	0	48	0.3	2.3	1.52	88.1	16.5606	22.1637
2009	4	21	11	10	48	0.3	2.3	1.64	88.9	16.5606	23.9043
2009	4	21	11	20	48	0.3	2.3	1.61	87.7	16.5606	23.469
2009	4	21	11	30	48	0.3	2.3	1.59	88.7	16.5606	23.2272
2009	4	21	11	40	48	0.3	2.3	1.6	88.9	16.5606	23.2755
2009	4	21	11	50	48	0.3	2.3	1.59	87.7	16.5606	23.0821
2009	4	21	12	0	48	0.3	2.3	1.61	89.1	16.5859	23.553
2009	4	21	12	10	48	0.3	2.3	1.57	89.6	16.5606	22.9371
2009	4	21	12	20	48	0.3	2.3	1.57	86.6	16.5859	22.8751
2009	4	21	12	30	48	0.3	2.3	1.6	88.4	16.5606	23.3239
2009	4	21	12	40	48	0.3	2.3	1.58	89.3	16.5859	23.1172
2009	4	21	12	50	48	0.3	2.3	1.62	88.6	16.5859	23.6015
2009	4	21	13	0	48	0.3	2.3	1.64	89.2	16.5859	23.9406
2009	4	21	13	10	48	0.3	2.3	1.58	88	16.5859	22.9719
2009	4	21	13	20	48	0.3	2.3	1.63	89.2	16.5859	23.8437
2009	4	21	13	30	48	0.3	2.3	1.62	87.8	16.5859	23.6499
2009	4	21	13	40	48	0.3	2.3	1.62	88.5	16.5859	23.6984
2009	4	21	13	50	48	0.3	2.3	1.55	87.2	16.5859	22.633
2009	4	21	14	0	48	0.3	2.3	1.57	89.3	16.5859	22.8267
2009	4	21	14	10	48	0.3	2.3	1.61	88.2	16.5859	23.4077
2009	4	21	14	20	48	0.3	2.3	1.55	87.8	16.5859	22.5362
2009	4	21	14	30	48	0.3	2.3	1.57	88.3	16.5859	22.9235
2009	4	21	14	40	48	0.3	2.3	1.6	88.8	16.5859	23.4077
2009	4	21	14	50	48	0.3	2.3	1.59	88.5	16.5859	23.214
2009	4	21	15	0	48	0.3	2.3	1.58	86.8	16.6111	23.1037
2009	4	21	15	10	48	0.3	2.3	1.58	88	16.6111	23.0553
2009	4	21	15	20	48	0.3	2.3	1.59	87.5	16.5859	23.1172
2009	4	21	15	30	48	0.3	2.3	1.59	88.8	16.5859	23.2625
2009	4	21	15	40	48	0.3	2.3	1.65	89.7	16.6111	24.1709
2009	4	21	15	50	48	0.3	2.3	1.61	88.1	16.6111	23.5403
2009	4	21	16	0	48	0.3	2.3	1.62	87.8	16.6111	23.5888

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	16	10	48	0.3	2.3	1.62	89.2	16.6111	23.6858
2009	4	21	16	20	48	0.3	2.3	1.6	87.8	16.6111	23.2977
2009	4	21	16	30	48	0.3	2.3	1.6	88.5	16.5859	23.3593
2009	4	21	16	40	48	0.3	2.3	1.67	89.3	16.6111	24.4136
2009	4	21	16	50	48	0.3	2.3	1.65	88.6	16.6111	24.1709
2009	4	21	17	0	48	0.3	2.3	1.57	89	16.6111	22.8613
2009	4	21	17	10	48	0.3	2.3	1.66	89.3	16.6111	24.2195
2009	4	21	17	20	48	0.3	2.3	1.61	89.8	16.6111	23.5888
2009	4	21	17	30	48	0.3	2.3	1.62	88	16.6111	23.5888
2009	4	21	17	40	48	0.3	2.3	1.54	87.4	16.6111	22.5219
2009	4	21	17	50	48	0.3	2.3	1.61	87.9	16.6111	23.4432
2009	4	21	18	0	48	0.3	2.3	1.57	89.2	16.6111	22.9583
2009	4	21	18	10	48	0.3	2.3	1.63	89.3	16.6111	23.7828
2009	4	21	18	20	48	0.3	2.3	1.63	89.5	16.6111	23.8798
2009	4	21	18	30	48	0.3	2.3	1.61	87.4	16.6111	23.4918
2009	4	21	18	40	48	0.3	2.3	1.59	88.1	16.6111	23.1522
2009	4	21	18	50	48	0.3	2.3	1.65	88.3	16.6111	24.1709
2009	4	21	19	0	48	0.3	2.3	1.6	86.9	16.6111	23.3462
2009	4	21	19	10	48	0.3	2.3	1.61	87.9	16.6111	23.4918
2009	4	21	19	20	48	0.3	2.3	1.65	88.9	16.6111	24.1224
2009	4	21	19	30	48	0.3	2.3	1.61	88.6	16.6111	23.5888
2009	4	21	19	40	48	0.3	2.3	1.62	89.7	16.6111	23.6858
2009	4	21	19	50	48	0.3	2.3	1.61	89.1	16.6111	23.4918
2009	4	21	20	0	48	0.3	2.3	1.63	88.8	16.6111	23.8313
2009	4	21	20	10	48	0.3	2.3	1.59	87.6	16.6111	23.2007
2009	4	21	20	20	48	0.3	2.3	1.6	89.2	16.6111	23.3947
2009	4	21	20	30	48	0.3	2.3	1.61	87.3	16.6111	23.5403
2009	4	21	20	40	48	0.3	2.3	1.64	87.6	16.6111	23.8798
2009	4	21	20	50	48	0.3	2.3	1.62	89.1	16.6111	23.6373
2009	4	21	21	0	48	0.3	2.3	1.58	89.2	16.6111	23.1037
2009	4	21	21	10	48	0.3	2.3	1.64	87.4	16.6111	23.9283
2009	4	21	21	20	48	0.3	2.3	1.55	86.7	16.6111	22.5704
2009	4	21	21	30	48	0.3	2.3	1.57	88	16.6111	22.9098
2009	4	21	21	40	48	0.3	2.3	1.65	88.5	16.6111	24.1224
2009	4	21	21	50	48	0.3	2.3	1.64	88.6	16.6111	23.9769
2009	4	21	22	0	48	0.3	2.3	1.61	88.7	16.6111	23.5888
2009	4	21	22	10	48	0.3	2.3	1.57	87.1	16.6111	22.9098
2009	4	21	22	20	48	0.3	2.3	1.59	88.6	16.6111	23.1522
2009	4	21	22	30	48	0.3	2.3	1.59	88	16.6111	23.1522
2009	4	21	22	40	48	0.3	2.3	1.58	88	16.5859	23.0688
2009	4	21	22	50	48	0.3	2.3	1.59	87.3	16.6111	23.1522
2009	4	21	23	0	48	0.3	2.3	1.57	88.4	16.6111	22.9583
2009	4	21	23	10	48	0.3	2.3	1.56	86.9	16.5859	22.7298
2009	4	21	23	20	48	0.3	2.3	1.62	88.8	16.5859	23.6015
2009	4	21	23	30	48	0.3	2.3	1.6	88.6	16.5859	23.3593
2009	4	21	23	40	48	0.3	2.3	1.62	88.4	16.5859	23.6015
2009	4	21	23	50	48	0.3	2.3	1.57	87.6	16.5859	22.8267
2009	4	22	0	0	48	0.3	2.3	1.61	89.3	16.5859	23.5046

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	0	10	48	0.3	2.3	1.57	87	16.5859	22.9235
2009	4	22	0	20	48	0.3	2.3	1.57	88.2	16.5859	22.8751
2009	4	22	0	30	48	0.3	2.3	1.61	87.7	16.5859	23.5046
2009	4	22	0	40	48	0.3	2.3	1.6	88.8	16.5859	23.3109
2009	4	22	0	50	48	0.3	2.3	1.62	87.6	16.5859	23.6499
2009	4	22	1	0	48	0.3	2.3	1.56	87.6	16.5859	22.6814
2009	4	22	1	10	48	0.3	2.3	1.6	88.1	16.5859	23.3593
2009	4	22	1	20	48	0.3	2.3	1.59	87.6	16.5859	23.214
2009	4	22	1	30	48	0.3	2.3	1.63	90	16.5606	23.8075
2009	4	22	1	40	48	0.3	2.3	1.61	88.2	16.5606	23.3723
2009	4	22	1	50	48	0.3	2.3	1.57	87.1	16.5606	22.8887
2009	4	22	2	0	48	0.3	2.3	1.62	89.2	16.5606	23.6624
2009	4	22	2	10	48	0.3	2.3	1.61	87.9	16.5606	23.3723
2009	4	22	2	20	48	0.3	2.3	1.59	88.6	16.5606	23.1305
2009	4	22	2	30	48	0.3	2.3	1.62	86.6	16.5606	23.5173
2009	4	22	2	40	48	0.3	2.3	1.57	89	16.5606	22.8887
2009	4	22	2	50	48	0.3	2.3	1.55	87.6	16.5606	22.502
2009	4	22	3	0	48	0.3	2.3	1.56	88	16.5606	22.7437
2009	4	22	3	10	48	0.3	2.3	1.58	88	16.5606	22.9371
2009	4	22	3	20	48	0.3	2.3	1.6	88.5	16.5606	23.2272
2009	4	22	3	30	48	0.3	2.3	1.59	87.4	16.5606	23.1788
2009	4	22	3	40	48	0.3	2.3	1.55	89.2	16.5606	22.5504
2009	4	22	3	50	48	0.3	2.3	1.56	87.8	16.5353	22.6609
2009	4	22	4	0	48	0.3	2.3	1.55	86.6	16.5353	22.4679
2009	4	22	4	10	48	0.3	2.3	1.56	88.9	16.5606	22.7437
2009	4	22	4	20	48	0.3	2.3	1.55	87.3	16.5353	22.5161
2009	4	22	4	30	48	0.3	2.3	1.58	88.3	16.5353	22.9023
2009	4	22	4	40	48	0.3	2.3	1.63	88.4	16.5353	23.7231
2009	4	22	4	50	48	0.3	2.3	1.63	87	16.5353	23.6265
2009	4	22	5	0	48	0.3	2.3	1.57	88.4	16.5353	22.8057
2009	4	22	5	10	48	0.3	2.3	1.56	87.7	16.5353	22.6127
2009	4	22	5	20	48	0.3	2.3	1.58	88.4	16.5353	22.9023
2009	4	22	5	30	48	0.3	2.3	1.61	87.7	16.5353	23.4333
2009	4	22	5	40	48	0.3	2.3	1.62	88.1	16.5353	23.5782
2009	4	22	5	50	48	0.3	2.3	1.64	88.4	16.5353	23.868
2009	4	22	6	0	48	0.3	2.3	1.62	89	16.5353	23.5782
2009	4	22	6	10	48	0.3	2.3	1.55	88.4	16.5353	22.4679
2009	4	22	6	20	48	0.3	2.3	1.63	89.4	16.5353	23.7714
2009	4	22	6	30	48	0.3	2.3	1.55	88.2	16.5353	22.5161
2009	4	22	6	40	48	0.3	2.3	1.57	87.3	16.5353	22.854
2009	4	22	6	50	48	0.3	2.3	1.59	88.8	16.5353	23.1919
2009	4	22	7	0	48	0.3	2.3	1.58	90.5	16.5353	23.0471
2009	4	22	7	10	48	0.3	2.3	1.62	89.4	16.5353	23.5299
2009	4	22	7	20	48	0.3	2.3	1.62	87.3	16.5353	23.5299
2009	4	22	7	30	48	0.3	2.3	1.59	88.5	16.5353	23.0471
2009	4	22	7	40	48	0.3	2.3	1.57	88.8	16.5353	22.854
2009	4	22	7	50	48	0.3	2.3	1.61	88.5	16.5353	23.3851
2009	4	22	8	0	48	0.3	2.3	1.58	89.2	16.5353	22.9505

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	8	10	48	0.3	2.3	1.57	88	16.5353	22.8057
2009	4	22	8	20	48	0.3	2.3	1.58	89.2	16.5353	23.0471
2009	4	22	8	30	48	0.3	2.3	1.62	88	16.5353	23.5299
2009	4	22	8	40	48	0.3	2.3	1.62	89.7	16.5101	23.5906
2009	4	22	8	50	48	0.3	2.3	1.6	88	16.5353	23.2885
2009	4	22	9	0	48	0.3	2.3	1.58	90	16.5353	22.9988
2009	4	22	9	10	48	0.3	2.3	1.62	88.8	16.5353	23.5782
2009	4	22	9	20	48	0.3	2.3	1.59	88	16.5353	23.1437
2009	4	22	9	30	48	0.3	2.3	1.62	88.6	16.5353	23.5782
2009	4	22	9	40	48	0.3	2.3	1.63	88.8	16.5353	23.7714
2009	4	22	9	50	48	0.3	2.3	1.58	90.2	16.5353	22.9988
2009	4	22	10	0	48	0.3	2.3	1.61	88.7	16.5353	23.3851
2009	4	22	10	10	48	0.3	2.3	1.61	87.3	16.5353	23.3851
2009	4	22	10	20	48	0.3	2.3	1.58	87.7	16.5353	22.9988
2009	4	22	10	30	48	0.3	2.3	1.57	88.2	16.5353	22.7575
2009	4	22	10	40	48	0.3	2.3	1.61	88.8	16.5101	23.3977
2009	4	22	10	50	48	0.3	2.3	1.61	89.9	16.5353	23.4333
2009	4	22	11	0	48	0.3	2.3	1.59	87.2	16.5353	23.0471
2009	4	22	11	10	48	0.3	2.3	1.58	87.3	16.5353	22.9023
2009	4	22	11	20	48	0.3	2.3	1.64	88.9	16.5353	23.8197
2009	4	22	11	30	48	0.3	2.3	1.63	89.7	16.5353	23.6748
2009	4	22	11	40	48	0.3	2.3	1.57	89.2	16.5353	22.854
2009	4	22	11	50	48	0.3	2.3	1.61	88.3	16.5353	23.4333
2009	4	22	12	0	48	0.3	2.3	1.58	88	16.5353	22.9988
2009	4	22	12	10	48	0.3	2.3	1.59	87.6	16.5353	23.1437
2009	4	22	12	20	48	0.3	2.3	1.6	89.5	16.5353	23.2402
2009	4	22	12	30	48	0.3	2.3	1.59	88.3	16.5353	23.0471
2009	4	22	12	40	48	0.3	2.3	1.63	87.6	16.5353	23.7231
2009	4	22	12	50	48	0.3	2.3	1.59	88	16.5353	23.0954
2009	4	22	13	0	48	0.3	2.3	1.58	87.6	16.5353	22.9505
2009	4	22	13	10	48	0.3	2.3	1.6	88	16.5353	23.1919
2009	4	22	13	20	48	0.3	2.3	1.58	87.1	16.5353	22.9505
2009	4	22	13	30	48	0.3	2.3	1.6	88.8	16.5606	23.3723
2009	4	22	13	40	48	0.3	2.3	1.57	88.3	16.5353	22.854
2009	4	22	13	50	48	0.3	2.3	1.57	88.3	16.5353	22.854
2009	4	22	14	0	48	0.3	2.3	1.61	88.1	16.5606	23.469
2009	4	22	14	10	48	0.3	2.3	1.57	88	16.5606	22.7921
2009	4	22	14	20	48	0.3	2.3	1.6	89.1	16.5353	23.2885
2009	4	22	14	30	48	0.3	2.3	1.51	86.8	16.5353	21.8888
2009	4	22	14	40	48	0.3	2.3	1.51	87.3	16.5606	22.0187
2009	4	22	14	50	48	0.3	2.3	1.58	87	16.5606	22.9854
2009	4	22	15	0	48	0.3	2.3	1.61	89.5	16.5606	23.5173
2009	4	22	15	10	48	0.3	2.3	1.53	89.6	16.5606	22.3087
2009	4	22	15	20	48	0.3	2.3	1.54	89	16.5606	22.4537
2009	4	22	15	30	48	0.3	2.3	1.57	89.3	16.5606	22.8887
2009	4	22	15	40	48	0.3	2.3	1.61	89.3	16.5606	23.469
2009	4	22	15	50	48	0.3	2.3	1.59	88	16.5606	23.0821
2009	4	22	16	0	48	0.3	2.3	1.56	87.9	16.5606	22.647

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	16	10	48	0.3	2.3	1.57	87.6	16.5606	22.8887
2009	4	22	16	20	48	0.3	2.3	1.58	88.1	16.5606	23.0338
2009	4	22	16	30	48	0.3	2.3	1.57	90.8	16.5606	22.9371
2009	4	22	16	40	48	0.3	2.3	1.6	89.4	16.5606	23.3239
2009	4	22	16	50	48	0.3	2.3	1.59	88.2	16.5606	23.1305
2009	4	22	17	0	48	0.3	2.3	1.61	87.7	16.5606	23.3723
2009	4	22	17	10	48	0.3	2.3	1.58	87.3	16.5606	22.9371
2009	4	22	17	20	48	0.3	2.3	1.59	88.6	16.5606	23.2272
2009	4	22	17	30	48	0.3	2.3	1.59	88	16.5606	23.1305
2009	4	22	17	40	48	0.3	2.3	1.58	88.5	16.5606	22.9854
2009	4	22	17	50	48	0.3	2.3	1.61	87.8	16.5606	23.4206
2009	4	22	18	0	48	0.3	2.3	1.58	87.7	16.5606	23.0338
2009	4	22	18	10	48	0.3	2.3	1.6	87.6	16.5606	23.2755
2009	4	22	18	20	48	0.3	2.3	1.58	88.5	16.5606	22.9854
2009	4	22	18	30	48	0.3	2.3	1.56	87	16.5606	22.647
2009	4	22	18	40	48	0.3	2.3	1.6	88.5	16.5606	23.3239
2009	4	22	18	50	48	0.3	2.3	1.6	87.2	16.5606	23.2755
2009	4	22	19	0	48	0.3	2.3	1.59	88	16.5606	23.1305
2009	4	22	19	10	48	0.3	2.3	1.59	88.9	16.5606	23.1788
2009	4	22	19	20	48	0.3	2.3	1.61	87.7	16.5606	23.4206
2009	4	22	19	30	48	0.3	2.3	1.6	88	16.5606	23.2272
2009	4	22	19	40	48	0.3	2.3	1.58	87.4	16.5606	22.9854
2009	4	22	19	50	48	0.3	2.3	1.54	84.9	16.5606	22.357
2009	4	22	20	0	48	0.3	2.3	1.56	87.1	16.5353	22.6127
2009	4	22	20	10	48	0.3	2.3	1.58	88.8	16.5353	23.0471
2009	4	22	20	20	48	0.3	2.3	1.6	89.6	16.5606	23.3239
2009	4	22	20	30	48	0.3	2.3	1.53	88	16.5606	22.212
2009	4	22	20	40	48	0.3	2.3	1.54	88.3	16.5606	22.357
2009	4	22	20	50	48	0.3	2.3	1.57	88.2	16.5353	22.7575
2009	4	22	21	0	48	0.3	2.3	1.62	87.8	16.5353	23.5299
2009	4	22	21	10	48	0.3	2.3	1.56	87.8	16.5353	22.6127
2009	4	22	21	20	48	0.3	2.3	1.54	89	16.5353	22.3231
2009	4	22	21	30	48	0.3	2.3	1.61	88	16.5353	23.3368
2009	4	22	21	40	48	0.3	2.3	1.62	88	16.5353	23.5299
2009	4	22	21	50	48	0.3	2.3	1.56	88.4	16.5353	22.6127
2009	4	22	22	0	48	0.3	2.3	1.6	89.2	16.5353	23.2885
2009	4	22	22	10	48	0.3	2.3	1.58	88.3	16.5353	22.9023
2009	4	22	22	20	48	0.3	2.3	1.55	88.1	16.5353	22.5644
2009	4	22	22	30	48	0.3	2.3	1.64	89.2	16.5353	23.8197
2009	4	22	22	40	48	0.3	2.3	1.62	87.4	16.5353	23.4816
2009	4	22	22	50	48	0.3	2.3	1.58	88.7	16.5353	22.9988
2009	4	22	23	0	48	0.3	2.3	1.59	88.1	16.5353	23.1437
2009	4	22	23	10	48	0.3	2.3	1.58	88.3	16.5353	22.9023
2009	4	22	23	20	48	0.3	2.3	1.64	87.1	16.5353	23.7714
2009	4	22	23	30	48	0.3	2.3	1.6	88.5	16.5353	23.3368
2009	4	22	23	40	48	0.3	2.3	1.59	88.5	16.5353	23.0954
2009	4	22	23	50	48	0.3	2.3	1.6	86.5	16.5353	23.2885
2009	4	23	0	0	48	0.3	2.3	1.58	88.6	16.5353	22.9988

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	0	10	48	0.3	2.3	1.58	88.2	16.5353	22.9988
2009	4	23	0	20	48	0.3	2.3	1.63	88.8	16.5353	23.7231
2009	4	23	0	30	48	0.3	2.3	1.56	88.1	16.5101	22.6747
2009	4	23	0	40	48	0.3	2.3	1.57	88.6	16.5101	22.7711
2009	4	23	0	50	48	0.3	2.3	1.59	89.8	16.5101	23.0603
2009	4	23	1	0	48	0.3	2.3	1.6	89.3	16.5101	23.3013
2009	4	23	1	10	48	0.3	2.3	1.6	87.3	16.5101	23.1567
2009	4	23	1	20	48	0.3	2.3	1.54	87.3	16.5101	22.2891
2009	4	23	1	30	48	0.3	2.3	1.56	88.1	16.5101	22.6747
2009	4	23	1	40	48	0.3	2.3	1.57	87.8	16.5101	22.7229
2009	4	23	1	50	48	0.3	2.3	1.6	87.5	16.5101	23.1567
2009	4	23	2	0	48	0.3	2.3	1.56	88.8	16.5101	22.6265
2009	4	23	2	10	48	0.3	2.3	1.58	88.5	16.5101	22.9639
2009	4	23	2	20	48	0.3	2.3	1.57	88.6	16.5101	22.7711
2009	4	23	2	30	48	0.3	2.3	1.58	88.8	16.5101	22.8675
2009	4	23	2	40	48	0.3	2.3	1.6	88.8	16.5101	23.2049
2009	4	23	2	50	48	0.3	2.3	1.6	88.5	16.5101	23.2049
2009	4	23	3	0	48	0.3	2.3	1.55	87.6	16.5101	22.5301
2009	4	23	3	10	48	0.3	2.3	1.58	89.2	16.5101	23.0121
2009	4	23	3	20	48	0.3	2.3	1.55	88.4	16.5101	22.5301
2009	4	23	3	30	48	0.3	2.3	1.59	90	16.5101	23.1085
2009	4	23	3	40	48	0.3	2.3	1.59	90.1	16.5101	23.0603
2009	4	23	3	50	48	0.3	2.3	1.66	87.5	16.5101	24.0246
2009	4	23	4	0	48	0.3	2.3	1.59	87.3	16.5101	23.0121
2009	4	23	4	10	48	0.3	2.3	1.62	88.1	16.5101	23.4459
2009	4	23	4	20	48	0.3	2.3	1.53	88.4	16.5101	22.1446
2009	4	23	4	30	48	0.3	2.3	1.64	88.2	16.5101	23.7835
2009	4	23	4	40	48	0.3	2.3	1.56	89.6	16.5101	22.6265
2009	4	23	4	50	48	0.3	2.3	1.55	86.6	16.5101	22.4337
2009	4	23	5	0	48	0.3	2.3	1.59	88	16.5101	23.0603
2009	4	23	5	10	48	0.3	2.3	1.61	88.2	16.5101	23.3495
2009	4	23	5	20	48	0.3	2.3	1.6	89.6	16.5101	23.2531
2009	4	23	5	30	48	0.3	2.3	1.58	88.4	16.5101	22.8675
2009	4	23	5	40	48	0.3	2.3	1.58	87.6	16.5101	22.9157
2009	4	23	5	50	48	0.3	2.3	1.61	88	16.5101	23.3013
2009	4	23	6	0	48	0.3	2.3	1.62	88.7	16.5101	23.5424
2009	4	23	6	10	48	0.3	2.3	1.59	87	16.5101	23.0603
2009	4	23	6	20	48	0.3	2.3	1.59	88.5	16.5101	23.1085
2009	4	23	6	30	48	0.3	2.3	1.59	88.8	16.5101	23.1567
2009	4	23	6	40	48	0.3	2.3	1.58	88.5	16.5101	22.9157
2009	4	23	6	50	48	0.3	2.3	1.64	89.7	16.5101	23.7835
2009	4	23	7	0	48	0.3	2.3	1.64	89.7	16.5101	23.8799
2009	4	23	7	10	48	0.3	2.3	1.58	88.7	16.5101	22.9157
2009	4	23	7	20	48	0.3	2.3	1.55	87.6	16.5101	22.5301
2009	4	23	7	30	48	0.3	2.3	1.6	88.9	16.5101	23.2049
2009	4	23	7	40	48	0.3	2.3	1.62	87.9	16.4848	23.4584
2009	4	23	7	50	48	0.3	2.3	1.58	88.8	16.5101	23.0121
2009	4	23	8	0	48	0.3	2.3	1.59	87.9	16.5101	23.0121

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	8	10	48	0.3	2.3	1.57	88	16.5101	22.8193
2009	4	23	8	20	48	0.3	2.3	1.56	87.6	16.5101	22.5783
2009	4	23	8	30	48	0.3	2.3	1.57	88	16.5101	22.7711
2009	4	23	8	40	48	0.3	2.3	1.59	88.1	16.4848	23.0252
2009	4	23	8	50	48	0.3	2.3	1.57	88.9	16.4848	22.7364
2009	4	23	9	0	48	0.3	2.3	1.61	88.4	16.4848	23.314
2009	4	23	9	10	48	0.3	2.3	1.61	87.8	16.5101	23.3495
2009	4	23	9	20	48	0.3	2.3	1.61	88	16.5101	23.3495
2009	4	23	9	30	48	0.3	2.3	1.63	89.8	16.4848	23.6028
2009	4	23	9	40	48	0.3	2.3	1.58	88.9	16.5101	22.8675
2009	4	23	9	50	48	0.3	2.3	1.58	90.2	16.5101	23.0121
2009	4	23	10	0	48	0.3	2.3	1.55	88.1	16.5101	22.4819
2009	4	23	10	10	48	0.3	2.3	1.52	86.7	16.5101	22.0964
2009	4	23	10	20	48	0.3	2.3	1.62	89.5	16.5101	23.4942
2009	4	23	10	30	48	0.3	2.3	1.64	88.3	16.5101	23.8317
2009	4	23	10	40	48	0.3	2.3	1.62	88	16.5101	23.5906
2009	4	23	10	50	48	0.3	2.3	1.64	88.3	16.5101	23.7835
2009	4	23	11	0	48	0.3	2.3	1.62	88	16.5101	23.4459
2009	4	23	11	10	48	0.3	2.3	1.56	86.8	16.5101	22.6747
2009	4	23	11	20	48	0.3	2.3	1.59	88.5	16.5101	23.1085
2009	4	23	11	30	48	0.3	2.3	1.63	90.7	16.5101	23.6388
2009	4	23	11	40	48	0.3	2.3	1.59	88.5	16.5101	23.0603
2009	4	23	11	50	48	0.3	2.3	1.61	87.6	16.5101	23.3977
2009	4	23	12	0	48	0.3	2.3	1.61	89.7	16.5101	23.4459
2009	4	23	12	10	48	0.3	2.3	1.59	88.8	16.5101	23.1567
2009	4	23	12	20	48	0.3	2.3	1.63	88.5	16.5101	23.6388
2009	4	23	12	30	48	0.3	2.3	1.6	89.1	16.5101	23.3013
2009	4	23	12	40	48	0.3	2.3	1.57	89.3	16.5101	22.8675
2009	4	23	12	50	48	0.3	2.3	1.56	88.8	16.5101	22.6265
2009	4	23	13	0	48	0.3	2.3	1.58	87.7	16.5101	22.8675
2009	4	23	13	10	48	0.3	2.3	1.6	88.9	16.5101	23.3013
2009	4	23	13	20	48	0.3	2.3	1.55	88.2	16.5101	22.5301
2009	4	23	13	30	48	0.3	2.3	1.6	88.8	16.5101	23.2049
2009	4	23	13	40	48	0.3	2.3	1.63	88	16.5101	23.6388
2009	4	23	13	50	48	0.3	2.3	1.61	87.8	16.5101	23.3495
2009	4	23	14	0	48	0.3	2.3	1.56	90	16.5101	22.7229
2009	4	23	14	10	48	0.3	2.3	1.62	88.1	16.5101	23.4942
2009	4	23	14	20	48	0.3	2.3	1.63	87.7	16.5101	23.6388
2009	4	23	14	30	48	0.3	2.3	1.59	89.3	16.5101	23.1085
2009	4	23	14	40	48	0.3	2.3	1.62	89.2	16.5101	23.5906
2009	4	23	14	50	48	0.3	2.3	1.63	90	16.5101	23.6388
2009	4	23	15	0	48	0.3	2.3	1.66	89.5	16.5101	24.0728
2009	4	23	15	10	48	0.3	2.3	1.54	87.4	16.5101	22.2891
2009	4	23	15	20	48	0.3	2.3	1.59	89.1	16.5101	23.1567
2009	4	23	15	30	48	0.3	2.3	1.52	87.2	16.5101	22.0482
2009	4	23	15	40	48	0.3	2.3	1.61	88.8	16.5101	23.4459
2009	4	23	15	50	48	0.3	2.3	1.62	88.5	16.4848	23.4584
2009	4	23	16	0	48	0.3	2.3	1.63	89.5	16.4848	23.651

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	16	10	48	0.3	2.3	1.58	88.7	16.4848	22.8808
2009	4	23	16	20	48	0.3	2.3	1.58	87.6	16.4848	22.8327
2009	4	23	16	30	48	0.3	2.3	1.67	89.7	16.4848	24.1806
2009	4	23	16	40	48	0.3	2.3	1.57	87.1	16.4848	22.7364
2009	4	23	16	50	48	0.3	2.3	1.65	89.9	16.4596	23.9514
2009	4	23	17	0	48	0.3	2.3	1.61	89.3	16.4596	23.3746
2009	4	23	17	10	48	0.3	2.3	1.53	87.8	16.4596	22.1252
2009	4	23	17	20	48	0.3	2.3	1.56	88.3	16.4344	22.5232
2009	4	23	17	30	48	0.3	2.3	1.58	90.5	16.4344	22.8111
2009	4	23	17	40	48	0.3	2.3	1.63	88.4	16.4344	23.5789
2009	4	23	17	50	48	0.3	2.3	1.62	88.1	16.4344	23.3389
2009	4	23	18	0	48	0.3	2.3	1.58	88.1	16.4344	22.859
2009	4	23	18	10	48	0.3	2.3	1.58	87.4	16.4091	22.7762
2009	4	23	18	20	48	0.3	2.3	1.58	88.5	16.4091	22.8241
2009	4	23	18	30	48	0.3	2.3	1.59	88.1	16.4091	22.872
2009	4	23	18	40	48	0.3	2.3	1.59	88.8	16.4091	23.0157
2009	4	23	18	50	48	0.3	2.3	1.57	87.1	16.4091	22.5846
2009	4	23	19	0	48	0.3	2.3	1.62	88.5	16.4091	23.3991
2009	4	23	19	10	48	0.3	2.3	1.55	86.8	16.4091	22.2972
2009	4	23	19	20	48	0.3	2.3	1.54	88.9	16.4091	22.2493
2009	4	23	19	30	48	0.3	2.3	1.63	89.4	16.4091	23.4949
2009	4	23	19	40	48	0.3	2.3	1.53	86.2	16.4091	21.9619
2009	4	23	19	50	48	0.3	2.3	1.6	87.8	16.4091	23.0157
2009	4	23	20	0	48	0.3	2.3	1.61	87.9	16.3839	23.1241
2009	4	23	20	10	48	0.3	2.3	1.66	88.4	16.3839	23.8897
2009	4	23	20	20	48	0.3	2.3	1.52	87.9	16.3839	21.9283
2009	4	23	20	30	48	0.3	2.3	1.61	89.3	16.3839	23.2676
2009	4	23	20	40	48	0.3	2.3	1.62	88.1	16.3839	23.2676
2009	4	23	20	50	48	0.3	2.3	1.57	87.7	16.3839	22.55
2009	4	23	21	0	48	0.3	2.3	1.62	87.9	16.3839	23.2676
2009	4	23	21	10	48	0.3	2.3	1.59	89.4	16.3839	22.9327
2009	4	23	21	20	48	0.3	2.3	1.61	89.5	16.3839	23.2197
2009	4	23	21	30	48	0.3	2.3	1.59	88.6	16.3839	22.9805
2009	4	23	21	40	48	0.3	2.3	1.63	89.2	16.3839	23.5547
2009	4	23	21	50	48	0.3	2.3	1.58	87.9	16.3839	22.6935
2009	4	23	22	0	48	0.3	2.3	1.57	88.2	16.3839	22.55
2009	4	23	22	10	48	0.3	2.3	1.58	87.9	16.3839	22.6935
2009	4	23	22	20	48	0.3	2.3	1.55	88.1	16.3839	22.2631
2009	4	23	22	30	48	0.3	2.3	1.59	88.2	16.3839	22.837
2009	4	23	22	40	48	0.3	2.3	1.61	90	16.3839	23.2197
2009	4	23	22	50	48	0.3	2.3	1.58	86.7	16.3839	22.7413
2009	4	23	23	0	48	0.3	2.3	1.63	87.7	16.3839	23.4111
2009	4	23	23	10	48	0.3	2.3	1.62	88.1	16.3587	23.3275
2009	4	23	23	20	48	0.3	2.3	1.6	87.9	16.3587	22.9453
2009	4	23	23	30	48	0.3	2.3	1.59	87.6	16.3587	22.8498
2009	4	23	23	40	48	0.3	2.3	1.61	88.5	16.3587	23.2319
2009	4	23	23	50	48	0.3	2.3	1.57	87.7	16.3587	22.611
2009	4	24	0	0	48	0.3	2.3	1.63	87.2	16.3587	23.3753

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	0	10	48	0.3	2.3	1.61	88.5	16.3587	23.1364
2009	4	24	0	20	48	0.3	2.3	1.62	88.1	16.3587	23.3275
2009	4	24	0	30	48	0.3	2.3	1.64	87.8	16.3587	23.5664
2009	4	24	0	40	48	0.3	2.3	1.59	88.6	16.3587	22.9453
2009	4	24	0	50	48	0.3	2.3	1.62	89	16.3587	23.3753
2009	4	24	1	0	48	0.3	2.3	1.59	89.2	16.3587	22.8976
2009	4	24	1	10	48	0.3	2.3	1.6	88.7	16.3587	23.0886
2009	4	24	1	20	48	0.3	2.3	1.56	88.9	16.3587	22.42
2009	4	24	1	30	48	0.3	2.3	1.56	88.6	16.3587	22.42
2009	4	24	1	40	48	0.3	2.3	1.6	88.5	16.3587	22.9931
2009	4	24	1	50	48	0.3	2.3	1.67	90	16.3587	24.0442
2009	4	24	2	0	48	0.3	2.3	1.62	90	16.3335	23.2917
2009	4	24	2	10	48	0.3	2.3	1.6	88.6	16.3587	23.0409
2009	4	24	2	20	48	0.3	2.3	1.62	88.1	16.3587	23.2797
2009	4	24	2	30	48	0.3	2.3	1.58	86.7	16.3587	22.6587
2009	4	24	2	40	48	0.3	2.3	1.63	90	16.3587	23.423
2009	4	24	2	50	48	0.3	2.3	1.56	88.6	16.3335	22.4333
2009	4	24	3	0	48	0.3	2.3	1.56	89.2	16.3335	22.4333
2009	4	24	3	10	48	0.3	2.3	1.64	87.1	16.3587	23.6142
2009	4	24	3	20	48	0.3	2.3	1.62	89.3	16.3335	23.2917
2009	4	24	3	30	48	0.3	2.3	1.63	89.4	16.3335	23.4348
2009	4	24	3	40	48	0.3	2.3	1.6	88.5	16.3335	23.0055
2009	4	24	3	50	48	0.3	2.3	1.65	88.5	16.3335	23.7211
2009	4	24	4	0	48	0.3	2.3	1.6	88.4	16.3335	23.0532
2009	4	24	4	10	48	0.3	2.3	1.55	88.7	16.3335	22.2425
2009	4	24	4	20	48	0.3	2.3	1.58	89.5	16.3335	22.7671
2009	4	24	4	30	48	0.3	2.3	1.57	87.6	16.3335	22.5286
2009	4	24	4	40	48	0.3	2.3	1.61	88.5	16.3335	23.1486
2009	4	24	4	50	48	0.3	2.3	1.63	87.9	16.3335	23.3394
2009	4	24	5	0	48	0.3	2.3	1.58	87.6	16.3335	22.6717
2009	4	24	5	10	48	0.3	2.3	1.62	88.8	16.3335	23.3394
2009	4	24	5	20	48	0.3	2.3	1.59	88.7	16.3083	22.7797
2009	4	24	5	30	48	0.3	2.3	1.62	88.8	16.3083	23.2083
2009	4	24	5	40	48	0.3	2.3	1.59	87.3	16.3083	22.7797
2009	4	24	5	50	48	0.3	2.3	1.6	88.2	16.3083	22.8749
2009	4	24	6	0	48	0.3	2.3	1.61	90.2	16.3083	23.0654
2009	4	24	6	10	48	0.3	2.3	1.59	89.1	16.3083	22.8273
2009	4	24	6	20	48	0.3	2.3	1.63	89.8	16.3083	23.3512
2009	4	24	6	30	48	0.3	2.3	1.56	89.9	16.3083	22.3988
2009	4	24	6	40	48	0.3	2.3	1.58	88.9	16.3083	22.6369
2009	4	24	6	50	48	0.3	2.3	1.58	87.6	16.3083	22.6845
2009	4	24	7	0	48	0.3	2.3	1.59	89.5	16.3083	22.7797
2009	4	24	7	10	48	0.3	2.3	1.62	88.1	16.3083	23.3036
2009	4	24	7	20	48	0.3	2.3	1.62	89.2	16.3083	23.2083
2009	4	24	7	30	48	0.3	2.3	1.59	88.1	16.3083	22.7321
2009	4	24	7	40	48	0.3	2.3	1.63	89.5	16.3083	23.3512
2009	4	24	7	50	48	0.3	2.3	1.64	88.5	16.3083	23.5417
2009	4	24	8	0	48	0.3	2.3	1.63	88.3	16.3083	23.3512

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	8	10	48	0.3	2.3	1.59	88	16.3083	22.7797
2009	4	24	8	20	48	0.3	2.3	1.63	89.5	16.3335	23.4825
2009	4	24	8	30	48	0.3	2.3	1.6	88.8	16.3083	23.0178
2009	4	24	8	40	48	0.3	2.3	1.57	87.8	16.3083	22.5416
2009	4	24	8	50	48	0.3	2.3	1.61	88.8	16.3335	23.1963
2009	4	24	9	0	48	0.3	2.3	1.61	88.6	16.3335	23.1486
2009	4	24	9	10	48	0.3	2.3	1.61	88.6	16.3335	23.1486
2009	4	24	9	20	48	0.3	2.3	1.6	87.6	16.3083	22.8749
2009	4	24	9	30	48	0.3	2.3	1.55	90	16.3335	22.2902
2009	4	24	9	40	48	0.3	2.3	1.56	87.8	16.3335	22.4333
2009	4	24	9	50	48	0.3	2.3	1.58	88.5	16.3335	22.7194
2009	4	24	10	0	48	0.3	2.3	1.6	87.9	16.3335	22.9101
2009	4	24	10	10	48	0.3	2.3	1.7	90	16.3335	24.4369
2009	4	24	10	20	48	0.3	2.3	1.58	89.5	16.3587	22.7543
2009	4	24	10	30	48	0.3	2.3	1.59	87.6	16.3335	22.7671
2009	4	24	10	40	48	0.3	2.3	1.63	88.7	16.3335	23.3871
2009	4	24	10	50	48	0.3	2.3	1.6	88	16.3335	23.0055
2009	4	24	11	0	48	0.3	2.3	1.61	89.4	16.3587	23.2319
2009	4	24	11	10	48	0.3	2.3	1.58	89.3	16.3587	22.802
2009	4	24	11	20	48	0.3	2.3	1.59	87.9	16.3587	22.8976
2009	4	24	11	30	48	0.3	2.3	1.62	89	16.3839	23.3154
2009	4	24	11	40	48	0.3	2.3	1.61	88.6	16.3587	23.1364
2009	4	24	11	50	48	0.3	2.3	1.6	87.9	16.3335	23.0055
2009	4	24	12	0	48	0.3	2.3	1.63	87.2	16.3587	23.423
2009	4	24	12	10	48	0.3	2.3	1.59	90	16.3587	22.8976
2009	4	24	12	20	48	0.3	2.3	1.6	88.2	16.3587	23.0409
2009	4	24	12	30	48	0.3	2.3	1.62	87.9	16.3587	23.2797
2009	4	24	12	40	48	0.3	2.3	1.6	89.4	16.3587	22.9931
2009	4	24	12	50	48	0.3	2.3	1.61	89.1	16.3587	23.1364
2009	4	24	13	0	48	0.3	2.3	1.59	86.4	16.3587	22.802
2009	4	24	13	10	48	0.3	2.3	1.6	87.8	16.3587	22.9931
2009	4	24	13	20	48	0.3	2.3	1.6	88.9	16.3839	23.0284
2009	4	24	13	30	48	0.3	2.3	1.57	87.7	16.3587	22.5155
2009	4	24	13	40	48	0.3	2.3	1.65	89.5	16.3839	23.7461
2009	4	24	13	50	48	0.3	2.3	1.62	88.5	16.4091	23.3512
2009	4	24	14	0	48	0.3	2.3	1.61	89.8	16.3839	23.2676
2009	4	24	14	10	48	0.3	2.3	1.6	88.6	16.3839	23.0762
2009	4	24	14	20	48	0.3	2.3	1.56	89	16.3839	22.4065
2009	4	24	14	30	48	0.3	2.3	1.58	88.8	16.4091	22.8241
2009	4	24	14	40	48	0.3	2.3	1.63	90.3	16.3839	23.5068
2009	4	24	14	50	48	0.3	2.3	1.6	90	16.4091	23.1595
2009	4	24	15	0	48	0.3	2.3	1.61	89.2	16.3839	23.1719
2009	4	24	15	10	48	0.3	2.3	1.59	88.6	16.3839	22.9327
2009	4	24	15	20	48	0.3	2.3	1.63	88.2	16.3839	23.459
2009	4	24	15	30	48	0.3	2.3	1.6	89.2	16.3839	23.0284
2009	4	24	15	40	48	0.3	2.3	1.62	88.7	16.4091	23.3512
2009	4	24	15	50	48	0.3	2.3	1.63	88.4	16.4091	23.5428
2009	4	24	16	0	48	0.3	2.3	1.63	89.7	16.3839	23.5547

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	16	10	48	0.3	2.3	1.57	87.1	16.3839	22.6457
2009	4	24	16	20	48	0.3	2.3	1.63	89.2	16.3839	23.5547
2009	4	24	16	30	48	0.3	2.3	1.59	88.6	16.3839	22.8849
2009	4	24	16	40	48	0.3	2.3	1.6	88.5	16.3839	23.0284
2009	4	24	16	50	48	0.3	2.3	1.6	89.2	16.3587	22.9931
2009	4	24	17	0	48	0.3	2.3	1.59	89.1	16.3839	22.9327
2009	4	24	17	10	48	0.3	2.3	1.59	89.3	16.3839	22.8849
2009	4	24	17	20	48	0.3	2.3	1.64	89.1	16.3839	23.6025
2009	4	24	17	30	48	0.3	2.3	1.64	89.4	16.3587	23.6619
2009	4	24	17	40	48	0.3	2.3	1.64	88.5	16.3587	23.6619
2009	4	24	17	50	48	0.3	2.3	1.62	88.3	16.3587	23.3753
2009	4	24	18	0	48	0.3	2.3	1.63	88.7	16.3587	23.423
2009	4	24	18	10	48	0.3	2.3	1.55	88.4	16.3587	22.3245
2009	4	24	18	20	48	0.3	2.3	1.62	88.6	16.3587	23.3275
2009	4	24	18	30	48	0.3	2.3	1.59	87.6	16.3587	22.8976
2009	4	24	18	40	48	0.3	2.3	1.59	89.6	16.3587	22.8498
2009	4	24	18	50	48	0.3	2.3	1.61	87.4	16.3587	23.1364
2009	4	24	19	0	48	0.3	2.3	1.66	89	16.3587	23.9009
2009	4	24	19	10	48	0.3	2.3	1.6	88.1	16.3587	23.0409
2009	4	24	19	20	48	0.3	2.3	1.65	89.2	16.3587	23.8053
2009	4	24	19	30	48	0.3	2.3	1.58	87.9	16.3587	22.6587
2009	4	24	19	40	48	0.3	2.3	1.61	88	16.3587	23.1842
2009	4	24	19	50	48	0.3	2.3	1.59	88.7	16.3587	22.8498
2009	4	24	20	0	48	0.3	2.3	1.64	88.5	16.3587	23.5664
2009	4	24	20	10	48	0.3	2.3	1.6	88.1	16.3335	22.9578
2009	4	24	20	20	48	0.3	2.3	1.59	89.3	16.3335	22.9101
2009	4	24	20	30	48	0.3	2.3	1.63	88.4	16.3335	23.4348
2009	4	24	20	40	48	0.3	2.3	1.59	89.6	16.3587	22.8498
2009	4	24	20	50	48	0.3	2.3	1.59	88.8	16.3587	22.8498
2009	4	24	21	0	48	0.3	2.3	1.56	88.8	16.3587	22.4677
2009	4	24	21	10	48	0.3	2.3	1.66	89.1	16.3587	23.8531
2009	4	24	21	20	48	0.3	2.3	1.56	88.8	16.3335	22.4333
2009	4	24	21	30	48	0.3	2.3	1.62	88	16.3335	23.2917
2009	4	24	21	40	48	0.3	2.3	1.57	88.8	16.3335	22.5763
2009	4	24	21	50	48	0.3	2.3	1.63	88.2	16.3335	23.3871
2009	4	24	22	0	48	0.3	2.3	1.57	88.7	16.3335	22.5763
2009	4	24	22	10	48	0.3	2.3	1.62	88.8	16.3335	23.244
2009	4	24	22	20	48	0.3	2.3	1.6	87.5	16.3335	22.9101
2009	4	24	22	30	48	0.3	2.3	1.62	87.9	16.3335	23.244
2009	4	24	22	40	48	0.3	2.3	1.6	88.2	16.3335	22.9578
2009	4	24	22	50	48	0.3	2.3	1.61	88.7	16.3335	23.1009
2009	4	24	23	0	48	0.3	2.3	1.58	88.8	16.3335	22.7671
2009	4	24	23	10	48	0.3	2.3	1.62	88.1	16.3335	23.244
2009	4	24	23	20	48	0.3	2.3	1.59	88	16.3335	22.8147
2009	4	24	23	30	48	0.3	2.3	1.61	89.3	16.3335	23.1009
2009	4	24	23	40	48	0.3	2.3	1.6	87.9	16.3335	22.9578
2009	4	24	23	50	48	0.3	2.3	1.65	88.2	16.3335	23.7688
2009	4	25	0	0	48	0.3	2.3	1.6	88.2	16.3335	22.9578

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	0	10	48	0.3	2.3	1.6	90	16.3335	23.0532
2009	4	25	0	20	48	0.3	2.3	1.57	88.6	16.3335	22.5286
2009	4	25	0	30	48	0.3	2.3	1.59	88.8	16.3335	22.9101
2009	4	25	0	40	48	0.3	2.3	1.62	87.7	16.3335	23.2917
2009	4	25	0	50	48	0.3	2.3	1.63	89.5	16.3335	23.3871
2009	4	25	1	0	48	0.3	2.3	1.63	90	16.3335	23.3871
2009	4	25	1	10	48	0.3	2.3	1.58	87.5	16.3083	22.6845
2009	4	25	1	20	48	0.3	2.3	1.59	88.3	16.3083	22.7321
2009	4	25	1	30	48	0.3	2.3	1.61	88.5	16.3083	23.0654
2009	4	25	1	40	48	0.3	2.3	1.6	87.3	16.3335	22.9578
2009	4	25	1	50	48	0.3	2.3	1.61	89.4	16.3335	23.1486
2009	4	25	2	0	48	0.3	2.3	1.58	88	16.3335	22.6717
2009	4	25	2	10	48	0.3	2.3	1.6	90	16.3083	23.0178
2009	4	25	2	20	48	0.3	2.3	1.57	89.9	16.3083	22.5892
2009	4	25	2	30	48	0.3	2.3	1.69	90.7	16.3083	24.304
2009	4	25	2	40	48	0.3	2.3	1.57	88	16.3083	22.494
2009	4	25	2	50	48	0.3	2.3	1.61	89.9	16.3083	23.1607
2009	4	25	3	0	48	0.3	2.3	1.58	89.4	16.3083	22.6845
2009	4	25	3	10	48	0.3	2.3	1.61	88.4	16.3335	23.1963
2009	4	25	3	20	48	0.3	2.3	1.64	88.9	16.3083	23.5417
2009	4	25	3	30	48	0.3	2.3	1.6	89.2	16.3083	23.0178
2009	4	25	3	40	48	0.3	2.3	1.56	90	16.3083	22.4464
2009	4	25	3	50	48	0.3	2.3	1.59	88.7	16.3083	22.7797
2009	4	25	4	0	48	0.3	2.3	1.58	89.5	16.3083	22.7321
2009	4	25	4	10	48	0.3	2.3	1.63	88.8	16.3083	23.3988
2009	4	25	4	20	48	0.3	2.3	1.59	89.2	16.3083	22.7797
2009	4	25	4	30	48	0.3	2.3	1.62	89.8	16.3083	23.2559
2009	4	25	4	40	48	0.3	2.3	1.59	88.6	16.3083	22.8749
2009	4	25	4	50	48	0.3	2.3	1.62	88.6	16.3083	23.3036
2009	4	25	5	0	48	0.3	2.3	1.6	90	16.3083	23.0178
2009	4	25	5	10	48	0.3	2.3	1.56	88.8	16.3083	22.3512
2009	4	25	5	20	48	0.3	2.3	1.64	89.5	16.3083	23.4941
2009	4	25	5	30	48	0.3	2.3	1.57	89	16.3083	22.494
2009	4	25	5	40	48	0.3	2.3	1.57	89.4	16.3083	22.4464
2009	4	25	5	50	48	0.3	2.3	1.61	88.1	16.3335	23.1009
2009	4	25	6	0	48	0.3	2.3	1.63	89.5	16.3335	23.4348
2009	4	25	6	10	48	0.3	2.3	1.59	90.7	16.3335	22.8624
2009	4	25	6	20	48	0.3	2.3	1.63	89.1	16.3335	23.4348
2009	4	25	6	30	48	0.3	2.3	1.59	89.4	16.3335	22.9101
2009	4	25	6	40	48	0.3	2.3	1.63	89.8	16.3083	23.3988
2009	4	25	6	50	48	0.3	2.3	1.6	88.1	16.3335	22.9101
2009	4	25	7	0	48	0.3	2.3	1.65	90.1	16.3335	23.7211
2009	4	25	7	10	48	0.3	2.3	1.57	88.1	16.3587	22.611
2009	4	25	7	20	48	0.3	2.3	1.61	89.4	16.3587	23.1842
2009	4	25	7	30	48	0.3	2.3	1.67	89.7	16.3335	24.0551
2009	4	25	7	40	48	0.3	2.3	1.67	88.2	16.3335	23.9596
2009	4	25	7	50	48	0.3	2.3	1.63	89.2	16.3335	23.4825
2009	4	25	8	0	48	0.3	2.3	1.56	90.1	16.3587	22.5155

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	8	10	48	0.3	2.3	1.59	88.5	16.3587	22.8976
2009	4	25	8	20	48	0.3	2.3	1.59	87.5	16.3587	22.802
2009	4	25	8	30	48	0.3	2.3	1.64	90	16.3587	23.6142
2009	4	25	8	40	48	0.3	2.3	1.61	88.4	16.3587	23.1364
2009	4	25	8	50	48	0.3	2.3	1.61	89.3	16.3587	23.1842
2009	4	25	9	0	48	0.3	2.3	1.62	91	16.3587	23.3753
2009	4	25	9	10	48	0.3	2.3	1.57	87.5	16.3587	22.611
2009	4	25	9	20	48	0.3	2.3	1.63	90.3	16.3587	23.5186
2009	4	25	9	30	48	0.3	2.3	1.6	88.1	16.3587	23.0409
2009	4	25	9	40	48	0.3	2.3	1.6	88.4	16.3587	23.0409
2009	4	25	9	50	48	0.3	2.3	1.59	87.9	16.3587	22.8498
2009	4	25	10	0	48	0.3	2.3	1.63	89.7	16.3587	23.423
2009	4	25	10	10	48	0.3	2.3	1.64	87.8	16.3587	23.5186
2009	4	25	10	20	48	0.3	2.3	1.55	87.6	16.3587	22.229
2009	4	25	10	30	48	0.3	2.3	1.62	89.3	16.3587	23.3753
2009	4	25	10	40	48	0.3	2.3	1.65	89.3	16.3587	23.7097
2009	4	25	10	50	48	0.3	2.3	1.62	88.1	16.3587	23.3275
2009	4	25	11	0	48	0.3	2.3	1.65	88.2	16.3587	23.8053
2009	4	25	11	10	48	0.3	2.3	1.62	88.4	16.3587	23.3753
2009	4	25	11	20	48	0.3	2.3	1.6	87.7	16.3587	23.0409
2009	4	25	11	30	48	0.3	2.3	1.58	90	16.3587	22.7543
2009	4	25	11	40	48	0.3	2.3	1.58	87.6	16.3587	22.7543
2009	4	25	11	50	48	0.3	2.3	1.6	88.3	16.3587	22.9453
2009	4	25	12	0	48	0.3	2.3	1.59	88.3	16.3587	22.802
2009	4	25	12	10	48	0.3	2.3	1.63	90.1	16.3587	23.5186
2009	4	25	12	20	48	0.3	2.3	1.58	87	16.3587	22.7543
2009	4	25	12	30	48	0.3	2.3	1.57	88.4	16.3587	22.611
2009	4	25	12	40	48	0.3	2.3	1.61	87.3	16.3587	23.1842
2009	4	25	12	50	48	0.3	2.3	1.61	89	16.3839	23.2676
2009	4	25	13	0	48	0.3	2.3	1.56	88.7	16.3839	22.4065
2009	4	25	13	10	48	0.3	2.3	1.61	88.6	16.3587	23.1364
2009	4	25	13	20	48	0.3	2.3	1.56	89.3	16.3587	22.3722
2009	4	25	13	30	48	0.3	2.3	1.65	89.3	16.3587	23.7575
2009	4	25	13	40	48	0.3	2.3	1.58	89	16.3335	22.624
2009	4	25	13	50	48	0.3	2.3	1.62	87.4	16.3587	23.2319
2009	4	25	14	0	48	0.3	2.3	1.58	89.3	16.3587	22.7065
2009	4	25	14	10	48	0.3	2.3	1.61	88.9	16.3587	23.1842
2009	4	25	14	20	48	0.3	2.3	1.6	88.5	16.3587	23.0409
2009	4	25	14	30	48	0.3	2.3	1.59	88.7	16.3587	22.8498
2009	4	25	14	40	48	0.3	2.3	1.56	88.4	16.3587	22.42
2009	4	25	14	50	48	0.3	2.3	1.61	89.9	16.3335	23.1963
2009	4	25	15	0	48	0.3	2.3	1.63	89.8	16.3587	23.5186
2009	4	25	15	10	48	0.3	2.3	1.61	87.3	16.3587	23.1364
2009	4	25	15	20	48	0.3	2.3	1.56	87.6	16.3335	22.3379
2009	4	25	15	30	48	0.3	2.3	1.58	88.3	16.3335	22.7194
2009	4	25	15	40	48	0.3	2.3	1.62	88.1	16.3083	23.3036
2009	4	25	15	50	48	0.3	2.3	1.64	88.6	16.3335	23.5302
2009	4	25	16	0	48	0.3	2.3	1.63	90.2	16.3335	23.4825

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	16	10	48	0.3	2.3	1.63	88.7	16.3083	23.3988
2009	4	25	16	20	48	0.3	2.3	1.58	88.1	16.3335	22.6717
2009	4	25	16	30	48	0.3	2.3	1.63	89.1	16.3335	23.4348
2009	4	25	16	40	48	0.3	2.3	1.62	89.2	16.3083	23.2559
2009	4	25	16	50	48	0.3	2.3	1.58	88.3	16.3335	22.624
2009	4	25	17	0	48	0.3	2.3	1.6	90.2	16.3083	23.0178
2009	4	25	17	10	48	0.3	2.3	1.62	88.1	16.3083	23.2559
2009	4	25	17	20	48	0.3	2.3	1.65	89.2	16.3083	23.637
2009	4	25	17	30	48	0.3	2.3	1.62	89.7	16.3083	23.3036
2009	4	25	17	40	48	0.3	2.3	1.61	89.4	16.2831	23.0775
2009	4	25	17	50	48	0.3	2.3	1.62	90	16.3083	23.2083
2009	4	25	18	0	48	0.3	2.3	1.59	89.8	16.3083	22.8273
2009	4	25	18	10	48	0.3	2.3	1.59	88.2	16.2831	22.7447
2009	4	25	18	20	48	0.3	2.3	1.58	88.2	16.2831	22.6496
2009	4	25	18	30	48	0.3	2.3	1.59	89.5	16.2831	22.7447
2009	4	25	18	40	48	0.3	2.3	1.6	88.3	16.2831	22.8397
2009	4	25	18	50	48	0.3	2.3	1.64	89.1	16.2831	23.5055
2009	4	25	19	0	48	0.3	2.3	1.61	89.8	16.2831	23.125
2009	4	25	19	10	48	0.3	2.3	1.64	89.7	16.2831	23.5531
2009	4	25	19	20	48	0.3	2.3	1.58	88.1	16.2831	22.6496
2009	4	25	19	30	48	0.3	2.3	1.61	88.5	16.2831	23.125
2009	4	25	19	40	48	0.3	2.3	1.6	89.6	16.2831	22.9824
2009	4	25	19	50	48	0.3	2.3	1.63	90.2	16.2831	23.3153
2009	4	25	20	0	48	0.3	2.3	1.6	89.1	16.2831	22.9348
2009	4	25	20	10	48	0.3	2.3	1.57	89.6	16.2831	22.507
2009	4	25	20	20	48	0.3	2.3	1.63	89.7	16.2831	23.3628
2009	4	25	20	30	48	0.3	2.3	1.61	90.4	16.2831	23.0299
2009	4	25	20	40	48	0.3	2.3	1.59	88.1	16.2831	22.6971
2009	4	25	20	50	48	0.3	2.3	1.63	87.7	16.2831	23.2677
2009	4	25	21	0	48	0.3	2.3	1.63	89.1	16.2831	23.3153
2009	4	25	21	10	48	0.3	2.3	1.62	87	16.2831	23.125
2009	4	25	21	20	48	0.3	2.3	1.59	88.8	16.2831	22.7447
2009	4	25	21	30	48	0.3	2.3	1.63	89.7	16.2831	23.3628
2009	4	25	21	40	48	0.3	2.3	1.62	89.3	16.2831	23.1726
2009	4	25	21	50	48	0.3	2.3	1.65	88.5	16.2579	23.6593
2009	4	25	22	0	48	0.3	2.3	1.65	88.4	16.2831	23.6482
2009	4	25	22	10	48	0.3	2.3	1.64	88.9	16.2831	23.4579
2009	4	25	22	20	48	0.3	2.3	1.6	89.6	16.2831	22.9824
2009	4	25	22	30	48	0.3	2.3	1.54	87.9	16.2579	21.9977
2009	4	25	22	40	48	0.3	2.3	1.59	88.3	16.2579	22.7571
2009	4	25	22	50	48	0.3	2.3	1.61	88.3	16.2579	23.0894
2009	4	25	23	0	48	0.3	2.3	1.64	87	16.2579	23.3743
2009	4	25	23	10	48	0.3	2.3	1.63	88	16.2579	23.2794
2009	4	25	23	20	48	0.3	2.3	1.59	90	16.2579	22.8046
2009	4	25	23	30	48	0.3	2.3	1.6	88.5	16.2579	22.8046
2009	4	25	23	40	48	0.3	2.3	1.58	88.8	16.2579	22.6147
2009	4	25	23	50	48	0.3	2.3	1.59	88.8	16.2579	22.7571
2009	4	26	0	0	48	0.3	2.3	1.58	89.2	16.2579	22.5672

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	0	10	48	0.3	2.3	1.58	89	16.2579	22.6147
2009	4	26	0	20	48	0.3	2.3	1.58	88.8	16.2579	22.6147
2009	4	26	0	30	48	0.3	2.3	1.58	89	16.2579	22.5198
2009	4	26	0	40	48	0.3	2.3	1.61	88.1	16.2579	23.042
2009	4	26	0	50	48	0.3	2.3	1.64	87.9	16.2579	23.4218
2009	4	26	1	0	48	0.3	2.3	1.61	88	16.2579	22.947
2009	4	26	1	10	48	0.3	2.3	1.63	88.7	16.2579	23.3268
2009	4	26	1	20	48	0.3	2.3	1.61	86.1	16.2579	22.947
2009	4	26	1	30	48	0.3	2.3	1.61	88.5	16.2579	22.9945
2009	4	26	1	40	48	0.3	2.3	1.58	88.9	16.2579	22.6147
2009	4	26	1	50	48	0.3	2.3	1.61	88.9	16.2579	22.9945
2009	4	26	2	0	48	0.3	2.3	1.6	89.8	16.2579	22.8521
2009	4	26	2	10	48	0.3	2.3	1.6	89.2	16.2579	22.8995
2009	4	26	2	20	48	0.3	2.3	1.59	86.3	16.2579	22.7096
2009	4	26	2	30	48	0.3	2.3	1.61	87	16.2579	22.9945
2009	4	26	2	40	48	0.3	2.3	1.63	89	16.2579	23.2794
2009	4	26	2	50	48	0.3	2.3	1.6	89.3	16.2579	22.8521
2009	4	26	3	0	48	0.3	2.3	1.62	89.2	16.2579	23.1844
2009	4	26	3	10	48	0.3	2.3	1.61	88.1	16.2579	22.947
2009	4	26	3	20	48	0.3	2.3	1.59	89.3	16.2579	22.8046
2009	4	26	3	30	48	0.3	2.3	1.59	89.6	16.2327	22.722
2009	4	26	3	40	48	0.3	2.3	1.6	89.3	16.2327	22.8642
2009	4	26	3	50	48	0.3	2.3	1.6	88.7	16.2579	22.8995
2009	4	26	4	0	48	0.3	2.3	1.6	86.7	16.2327	22.8168
2009	4	26	4	10	48	0.3	2.3	1.57	88.9	16.2327	22.3903
2009	4	26	4	20	48	0.3	2.3	1.53	87	16.2327	21.7743
2009	4	26	4	30	48	0.3	2.3	1.57	88.8	16.2579	22.3774
2009	4	26	4	40	48	0.3	2.3	1.67	90.5	16.2327	23.8599
2009	4	26	4	50	48	0.3	2.3	1.61	87.8	16.2579	22.9945
2009	4	26	5	0	48	0.3	2.3	1.66	89	16.2579	23.7542
2009	4	26	5	10	48	0.3	2.3	1.61	87.1	16.2579	22.947
2009	4	26	5	20	48	0.3	2.3	1.59	88.7	16.2579	22.8046
2009	4	26	5	30	48	0.3	2.3	1.58	90	16.2579	22.5672
2009	4	26	5	40	48	0.3	2.3	1.57	88.8	16.2579	22.4248
2009	4	26	5	50	48	0.3	2.3	1.59	87.8	16.2579	22.7096
2009	4	26	6	0	48	0.3	2.3	1.6	88.5	16.2579	22.8046
2009	4	26	6	10	48	0.3	2.3	1.6	87.2	16.2831	22.8873
2009	4	26	6	20	48	0.3	2.3	1.63	89	16.2831	23.3628
2009	4	26	6	30	48	0.3	2.3	1.62	90.7	16.2831	23.2201
2009	4	26	6	40	48	0.3	2.3	1.62	89.3	16.2831	23.1726
2009	4	26	6	50	48	0.3	2.3	1.62	88.3	16.3083	23.2559
2009	4	26	7	0	48	0.3	2.3	1.59	88.7	16.3083	22.7797
2009	4	26	7	10	48	0.3	2.3	1.59	87.2	16.3083	22.7321
2009	4	26	7	20	48	0.3	2.3	1.59	88	16.3083	22.8273
2009	4	26	7	30	48	0.3	2.3	1.55	88.9	16.3083	22.256
2009	4	26	7	40	48	0.3	2.3	1.6	90	16.3083	23.0178
2009	4	26	7	50	48	0.3	2.3	1.62	89.8	16.3083	23.2083
2009	4	26	8	0	48	0.3	2.3	1.62	88.1	16.3083	23.2559

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	8	10	48	0.3	2.3	1.6	88.2	16.3083	22.9226
2009	4	26	8	20	48	0.3	2.3	1.59	88.8	16.3335	22.9101
2009	4	26	8	30	48	0.3	2.3	1.59	89.3	16.3335	22.9101
2009	4	26	8	40	48	0.3	2.3	1.62	87.8	16.3335	23.2917
2009	4	26	8	50	48	0.3	2.3	1.61	88.7	16.3335	23.1486
2009	4	26	9	0	48	0.3	2.3	1.55	87.5	16.3335	22.2902
2009	4	26	9	10	48	0.3	2.3	1.59	89.4	16.3335	22.8624
2009	4	26	9	20	48	0.3	2.3	1.57	88.4	16.3335	22.5763
2009	4	26	9	30	48	0.3	2.3	1.58	87.3	16.3335	22.7194
2009	4	26	9	40	48	0.3	2.3	1.59	89.2	16.3335	22.8147
2009	4	26	9	50	48	0.3	2.3	1.58	88.3	16.3335	22.624
2009	4	26	10	0	48	0.3	2.3	1.58	89.2	16.3335	22.6717
2009	4	26	10	10	48	0.3	2.3	1.58	88.9	16.3335	22.7671
2009	4	26	10	20	48	0.3	2.3	1.53	87.5	16.3587	21.9902
2009	4	26	10	30	48	0.3	2.3	1.6	90.4	16.3335	22.9578
2009	4	26	10	40	48	0.3	2.3	1.57	90.4	16.3335	22.624
2009	4	26	10	50	48	0.3	2.3	1.53	87.2	16.3587	21.9902
2009	4	26	11	0	48	0.3	2.3	1.56	88.1	16.3587	22.3722
2009	4	26	11	10	48	0.3	2.3	1.64	88.3	16.3587	23.6619
2009	4	26	11	20	48	0.3	2.3	1.57	87.3	16.3587	22.611
2009	4	26	11	30	48	0.3	2.3	1.58	88.3	16.3587	22.7543
2009	4	26	11	40	48	0.3	2.3	1.62	88	16.3587	23.2797
2009	4	26	11	50	48	0.3	2.3	1.56	89.4	16.3587	22.4677
2009	4	26	12	0	48	0.3	2.3	1.63	89.1	16.3587	23.423
2009	4	26	12	10	48	0.3	2.3	1.59	88.1	16.3587	22.8498
2009	4	26	12	20	48	0.3	2.3	1.6	88.9	16.3587	23.0886
2009	4	26	12	30	48	0.3	2.3	1.55	90	16.3587	22.2767
2009	4	26	12	40	48	0.3	2.3	1.56	89.2	16.3587	22.42
2009	4	26	12	50	48	0.3	2.3	1.58	89.6	16.3587	22.7065
2009	4	26	13	0	48	0.3	2.3	1.6	89.5	16.3587	23.0886
2009	4	26	13	10	48	0.3	2.3	1.61	89	16.3587	23.2319
2009	4	26	13	20	48	0.3	2.3	1.64	89.3	16.3587	23.5664
2009	4	26	13	30	48	0.3	2.3	1.6	88.2	16.3587	22.9453
2009	4	26	13	40	48	0.3	2.3	1.57	89.2	16.3587	22.5155
2009	4	26	13	50	48	0.3	2.3	1.57	89.2	16.3839	22.55
2009	4	26	14	0	48	0.3	2.3	1.62	88.3	16.3839	23.3154
2009	4	26	14	10	48	0.3	2.3	1.59	87.4	16.3839	22.8849
2009	4	26	14	20	48	0.3	2.3	1.61	89.1	16.3839	23.2197
2009	4	26	14	30	48	0.3	2.3	1.58	89.3	16.3839	22.7413
2009	4	26	14	40	48	0.3	2.3	1.55	87.7	16.3839	22.3109
2009	4	26	14	50	48	0.3	2.3	1.56	87.9	16.3839	22.4065
2009	4	26	15	0	48	0.3	2.3	1.59	87.4	16.3839	22.9327
2009	4	26	15	10	48	0.3	2.3	1.56	87.6	16.3839	22.4544
2009	4	26	15	20	48	0.3	2.3	1.57	86.9	16.3839	22.5979
2009	4	26	15	30	48	0.3	2.3	1.6	88.9	16.3839	23.0762
2009	4	26	15	40	48	0.3	2.3	1.6	87.1	16.3839	22.9805
2009	4	26	15	50	48	0.3	2.3	1.6	89.6	16.3839	23.0762
2009	4	26	16	0	48	0.3	2.3	1.65	88.7	16.3839	23.794

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	16	10	48	0.3	2.3	1.62	89.3	16.4091	23.3512
2009	4	26	16	20	48	0.3	2.3	1.58	90	16.3839	22.837
2009	4	26	16	30	48	0.3	2.3	1.56	89.5	16.4091	22.4888
2009	4	26	16	40	48	0.3	2.3	1.62	86.9	16.4091	23.3991
2009	4	26	16	50	48	0.3	2.3	1.61	90.6	16.4091	23.2553
2009	4	26	17	0	48	0.3	2.3	1.61	88.1	16.4091	23.2074
2009	4	26	17	10	48	0.3	2.3	1.59	89.3	16.4091	22.9199
2009	4	26	17	20	48	0.3	2.3	1.57	90	16.4091	22.6325
2009	4	26	17	30	48	0.3	2.3	1.58	89.3	16.4091	22.7762
2009	4	26	17	40	48	0.3	2.3	1.58	89.6	16.4091	22.872
2009	4	26	17	50	48	0.3	2.3	1.59	88.6	16.3839	22.837
2009	4	26	18	0	48	0.3	2.3	1.6	89.3	16.4091	23.0637
2009	4	26	18	10	48	0.3	2.3	1.59	87.8	16.4091	22.9199
2009	4	26	18	20	48	0.3	2.3	1.58	88.7	16.3839	22.7413
2009	4	26	18	30	48	0.3	2.3	1.61	89.1	16.3839	23.1719
2009	4	26	18	40	48	0.3	2.3	1.59	88.5	16.4091	22.872
2009	4	26	18	50	48	0.3	2.3	1.62	88.4	16.4091	23.447
2009	4	26	19	0	48	0.3	2.3	1.64	88.7	16.3839	23.6504
2009	4	26	19	10	48	0.3	2.3	1.6	86.8	16.3839	23.0762
2009	4	26	19	20	48	0.3	2.3	1.63	88.4	16.3839	23.5547
2009	4	26	19	30	48	0.3	2.3	1.64	87.8	16.4091	23.6866
2009	4	26	19	40	48	0.3	2.3	1.61	88	16.3839	23.2197
2009	4	26	19	50	48	0.3	2.3	1.64	88.4	16.3839	23.6982
2009	4	26	20	0	48	0.3	2.3	1.61	90	16.3839	23.2676
2009	4	26	20	10	48	0.3	2.3	1.61	88.1	16.3839	23.1241
2009	4	26	20	20	48	0.3	2.3	1.61	88.1	16.3839	23.1241
2009	4	26	20	30	48	0.3	2.3	1.54	88	16.3839	22.1196
2009	4	26	20	40	48	0.3	2.3	1.6	90	16.3839	23.0762
2009	4	26	20	50	48	0.3	2.3	1.59	87.3	16.3839	22.9327
2009	4	26	21	0	48	0.3	2.3	1.61	88.8	16.3839	23.2197
2009	4	26	21	10	48	0.3	2.3	1.61	88.2	16.3839	23.1241
2009	4	26	21	20	48	0.3	2.3	1.62	88.7	16.3587	23.3753
2009	4	26	21	30	48	0.3	2.3	1.6	88.8	16.3839	23.1241
2009	4	26	21	40	48	0.3	2.3	1.6	88.1	16.3839	22.9805
2009	4	26	21	50	48	0.3	2.3	1.61	89.5	16.3587	23.1364
2009	4	26	22	0	48	0.3	2.3	1.59	88.8	16.3839	22.9327
2009	4	26	22	10	48	0.3	2.3	1.59	87.6	16.3839	22.8849
2009	4	26	22	20	48	0.3	2.3	1.58	88.7	16.3839	22.6935
2009	4	26	22	30	48	0.3	2.3	1.58	88.2	16.3839	22.7892
2009	4	26	22	40	48	0.3	2.3	1.58	88.1	16.3587	22.7543
2009	4	26	22	50	48	0.3	2.3	1.59	87.3	16.3839	22.8849
2009	4	26	23	0	48	0.3	2.3	1.59	88.6	16.3587	22.8498
2009	4	26	23	10	48	0.3	2.3	1.6	90.2	16.3587	23.0409
2009	4	26	23	20	48	0.3	2.3	1.59	89.8	16.3587	22.9453
2009	4	26	23	30	48	0.3	2.3	1.6	89.3	16.3587	23.0409
2009	4	26	23	40	48	0.3	2.3	1.62	89.2	16.3587	23.2797
2009	4	26	23	50	48	0.3	2.3	1.63	88.4	16.3587	23.423
2009	4	27	0	0	48	0.3	2.3	1.53	88.8	16.3587	21.9425

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	0	10	48	0.3	2.3	1.64	89.7	16.3587	23.6142
2009	4	27	0	20	48	0.3	2.3	1.66	89.9	16.3587	23.9486
2009	4	27	0	30	48	0.3	2.3	1.65	89.5	16.3587	23.7097
2009	4	27	0	40	48	0.3	2.3	1.61	90	16.3587	23.2319
2009	4	27	0	50	48	0.3	2.3	1.56	90.5	16.3587	22.42
2009	4	27	1	0	48	0.3	2.3	1.55	87.5	16.3587	22.3245
2009	4	27	1	10	48	0.3	2.3	1.57	88.6	16.3587	22.611
2009	4	27	1	20	48	0.3	2.3	1.57	89	16.3335	22.5286
2009	4	27	1	30	48	0.3	2.3	1.55	89.1	16.3587	22.229
2009	4	27	1	40	48	0.3	2.3	1.6	87.2	16.3587	22.9931
2009	4	27	1	50	48	0.3	2.3	1.6	88	16.3587	23.0409
2009	4	27	2	0	48	0.3	2.3	1.61	89.3	16.3587	23.1842
2009	4	27	2	10	48	0.3	2.3	1.58	88.8	16.3587	22.7543
2009	4	27	2	20	48	0.3	2.3	1.6	88.7	16.3587	23.0886
2009	4	27	2	30	48	0.3	2.3	1.65	89.4	16.3587	23.7575
2009	4	27	2	40	48	0.3	2.3	1.62	90.1	16.3587	23.2797
2009	4	27	2	50	48	0.3	2.3	1.61	89.9	16.3587	23.1842
2009	4	27	3	0	48	0.3	2.3	1.61	89.6	16.3839	23.2197
2009	4	27	3	10	48	0.3	2.3	1.56	88.1	16.3587	22.3722
2009	4	27	3	20	48	0.3	2.3	1.58	88.1	16.3839	22.7413
2009	4	27	3	30	48	0.3	2.3	1.57	88.7	16.3839	22.5979
2009	4	27	3	40	48	0.3	2.3	1.57	87.8	16.3839	22.5979
2009	4	27	3	50	48	0.3	2.3	1.58	89.8	16.3839	22.7892
2009	4	27	4	0	48	0.3	2.3	1.59	88.5	16.3587	22.8976
2009	4	27	4	10	48	0.3	2.3	1.61	90.6	16.3839	23.2676
2009	4	27	4	20	48	0.3	2.3	1.63	89.2	16.3839	23.5068
2009	4	27	4	30	48	0.3	2.3	1.59	89.5	16.3839	22.9805
2009	4	27	4	40	48	0.3	2.3	1.6	87.3	16.3839	22.9805
2009	4	27	4	50	48	0.3	2.3	1.65	89.4	16.3839	23.8418
2009	4	27	5	0	48	0.3	2.3	1.58	88.4	16.3839	22.6935
2009	4	27	5	10	48	0.3	2.3	1.6	89.4	16.3839	23.0284
2009	4	27	5	20	48	0.3	2.3	1.58	87.6	16.3839	22.6935
2009	4	27	5	30	48	0.3	2.3	1.58	87.9	16.3839	22.7413
2009	4	27	5	40	48	0.3	2.3	1.59	88.5	16.3839	22.8849
2009	4	27	5	50	48	0.3	2.3	1.57	87.2	16.3839	22.55
2009	4	27	6	0	48	0.3	2.3	1.59	88	16.3839	22.9327
2009	4	27	6	10	48	0.3	2.3	1.62	88.4	16.3839	23.4111
2009	4	27	6	20	48	0.3	2.3	1.58	90	16.3839	22.837
2009	4	27	6	30	48	0.3	2.3	1.63	88.6	16.3839	23.459
2009	4	27	6	40	48	0.3	2.3	1.57	88.2	16.3839	22.5979
2009	4	27	6	50	48	0.3	2.3	1.61	89.2	16.3839	23.1719
2009	4	27	7	0	48	0.3	2.3	1.56	89	16.3839	22.4065
2009	4	27	7	10	48	0.3	2.3	1.58	90	16.3839	22.837
2009	4	27	7	20	48	0.3	2.3	1.58	88.7	16.3839	22.6935
2009	4	27	7	30	48	0.3	2.3	1.58	89.1	16.3839	22.837
2009	4	27	7	40	48	0.3	2.3	1.57	89.3	16.3839	22.6457
2009	4	27	7	50	48	0.3	2.3	1.59	88	16.3839	22.8849
2009	4	27	8	0	48	0.3	2.3	1.54	89.3	16.3839	22.2153

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	8	10	48	0.3	2.3	1.59	88.9	16.3839	22.9327
2009	4	27	8	20	48	0.3	2.3	1.6	89.3	16.3839	23.1241
2009	4	27	8	30	48	0.3	2.3	1.58	88.6	16.3587	22.7543
2009	4	27	8	40	48	0.3	2.3	1.57	89.3	16.3587	22.5155
2009	4	27	8	50	48	0.3	2.3	1.59	88.5	16.3587	22.8976
2009	4	27	9	0	48	0.3	2.3	1.58	89.9	16.3587	22.802
2009	4	27	9	10	48	0.3	2.3	1.63	87.5	16.3587	23.423
2009	4	27	9	20	48	0.3	2.3	1.55	89.2	16.3587	22.2767
2009	4	27	9	30	48	0.3	2.3	1.58	87	16.3587	22.7543
2009	4	27	9	40	48	0.3	2.3	1.6	88.8	16.3587	23.0886
2009	4	27	9	50	48	0.3	2.3	1.53	87.5	16.3587	21.9425
2009	4	27	10	0	48	0.3	2.3	1.61	88.1	16.3587	23.0886
2009	4	27	10	10	48	0.3	2.3	1.58	89.1	16.3587	22.802
2009	4	27	10	20	48	0.3	2.3	1.59	88.9	16.3587	22.8498
2009	4	27	10	30	48	0.3	2.3	1.53	87.4	16.3587	21.9902
2009	4	27	10	40	48	0.3	2.3	1.62	89.5	16.3587	23.2797
2009	4	27	10	50	48	0.3	2.3	1.58	88.6	16.3587	22.6587
2009	4	27	11	0	48	0.3	2.3	1.58	88.5	16.3587	22.7543
2009	4	27	11	10	48	0.3	2.3	1.61	89	16.3587	23.2319
2009	4	27	11	20	48	0.3	2.3	1.55	88.8	16.3587	22.3245
2009	4	27	11	30	48	0.3	2.3	1.58	88.3	16.3587	22.6587
2009	4	27	11	40	48	0.3	2.3	1.62	89.5	16.3587	23.2797
2009	4	27	11	50	48	0.3	2.3	1.61	88.5	16.3587	23.1364
2009	4	27	12	0	48	0.3	2.3	1.61	88.8	16.3587	23.1364
2009	4	27	12	10	48	0.3	2.3	1.6	88.9	16.3587	23.0886
2009	4	27	12	20	48	0.3	2.3	1.56	88	16.3587	22.4677
2009	4	27	12	30	48	0.3	2.3	1.55	89	16.3587	22.229
2009	4	27	12	40	48	0.3	2.3	1.58	88.9	16.3839	22.7413
2009	4	27	12	50	48	0.3	2.3	1.59	88.7	16.3839	22.837
2009	4	27	13	0	48	0.3	2.3	1.61	88.5	16.3587	23.1364
2009	4	27	13	10	48	0.3	2.3	1.57	89	16.3587	22.5155
2009	4	27	13	20	48	0.3	2.3	1.59	87.7	16.3587	22.802
2009	4	27	13	30	48	0.3	2.3	1.61	88.1	16.3839	23.2197
2009	4	27	13	40	48	0.3	2.3	1.56	88.1	16.3839	22.5022
2009	4	27	13	50	48	0.3	2.3	1.58	90	16.3839	22.837
2009	4	27	14	0	48	0.3	2.3	1.57	87.6	16.3839	22.6457
2009	4	27	14	10	48	0.3	2.3	1.59	89.3	16.3839	22.9327
2009	4	27	14	20	48	0.3	2.3	1.58	89.3	16.3839	22.7413
2009	4	27	14	30	48	0.3	2.3	1.57	89.2	16.3839	22.55
2009	4	27	14	40	48	0.3	2.3	1.56	87.9	16.3839	22.4065
2009	4	27	14	50	48	0.3	2.3	1.63	88.8	16.3839	23.5068
2009	4	27	15	0	48	0.3	2.3	1.6	89.6	16.3839	23.0284
2009	4	27	15	10	48	0.3	2.3	1.6	89.8	16.3587	23.0409
2009	4	27	15	20	48	0.3	2.3	1.61	88	16.3839	23.1719
2009	4	27	15	30	48	0.3	2.3	1.6	87.6	16.3839	23.0284
2009	4	27	15	40	48	0.3	2.3	1.58	87.7	16.3839	22.7413
2009	4	27	15	50	48	0.3	2.3	1.61	88.5	16.3839	23.1719
2009	4	27	16	0	48	0.3	2.3	1.59	87.7	16.3839	22.837

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	16	10	48	0.3	2.3	1.56	88.4	16.3839	22.4065
2009	4	27	16	20	48	0.3	2.3	1.59	88.5	16.3839	22.837
2009	4	27	16	30	48	0.3	2.3	1.6	89.1	16.3839	23.1241
2009	4	27	16	40	48	0.3	2.3	1.64	88.5	16.3839	23.6504
2009	4	27	16	50	48	0.3	2.3	1.63	87.3	16.3839	23.4111
2009	4	27	17	0	48	0.3	2.3	1.57	89.5	16.3587	22.611
2009	4	27	17	10	48	0.3	2.3	1.62	87.4	16.3839	23.2676
2009	4	27	17	20	48	0.3	2.3	1.58	86.1	16.3839	22.6935
2009	4	27	17	30	48	0.3	2.3	1.58	90	16.3839	22.7413
2009	4	27	17	40	48	0.3	2.3	1.56	87.6	16.3587	22.3722
2009	4	27	17	50	48	0.3	2.3	1.56	87.2	16.3839	22.4065
2009	4	27	18	0	48	0.3	2.3	1.56	88.8	16.3587	22.42
2009	4	27	18	10	48	0.3	2.3	1.56	88.4	16.3587	22.3722
2009	4	27	18	20	48	0.3	2.3	1.54	87.8	16.3587	22.1812
2009	4	27	18	30	48	0.3	2.3	1.56	87.6	16.3587	22.42
2009	4	27	18	40	48	0.3	2.3	1.53	87.5	16.3335	21.9088
2009	4	27	18	50	48	0.3	2.3	1.52	87.9	16.3335	21.8135
2009	4	27	19	0	48	0.3	2.3	1.58	89.2	16.3335	22.6717
2009	4	27	19	10	48	0.3	2.3	1.62	87.7	16.3335	23.244
2009	4	27	19	20	48	0.3	2.3	1.57	89.3	16.3335	22.4809
2009	4	27	19	30	48	0.3	2.3	1.56	88.4	16.3083	22.3988
2009	4	27	19	40	48	0.3	2.3	1.58	89.3	16.3083	22.7321
2009	4	27	19	50	48	0.3	2.3	1.62	87.8	16.3083	23.2559
2009	4	27	20	0	48	0.3	2.3	1.55	88.8	16.3083	22.1608
2009	4	27	20	10	48	0.3	2.3	1.59	89.4	16.3083	22.7797
2009	4	27	20	20	48	0.3	2.3	1.58	89.3	16.3083	22.6845
2009	4	27	20	30	48	0.3	2.3	1.58	89.6	16.3083	22.6369
2009	4	27	20	40	48	0.3	2.3	1.58	88.5	16.3083	22.6845
2009	4	27	20	50	48	0.3	2.3	1.58	88.9	16.2831	22.5545
2009	4	27	21	0	48	0.3	2.3	1.53	87.4	16.2831	21.8891
2009	4	27	21	10	48	0.3	2.3	1.59	90.1	16.2831	22.8397
2009	4	27	21	20	48	0.3	2.3	1.57	90	16.2831	22.4594
2009	4	27	21	30	48	0.3	2.3	1.54	86.6	16.2831	22.0792
2009	4	27	21	40	48	0.3	2.3	1.57	86.8	16.2831	22.4119
2009	4	27	21	50	48	0.3	2.3	1.57	89	16.2831	22.507
2009	4	27	22	0	48	0.3	2.3	1.64	88.6	16.2831	23.4579
2009	4	27	22	10	48	0.3	2.3	1.56	87.1	16.2831	22.3644
2009	4	27	22	20	48	0.3	2.3	1.55	89.4	16.2831	22.2218
2009	4	27	22	30	48	0.3	2.3	1.57	88.1	16.2831	22.507
2009	4	27	22	40	48	0.3	2.3	1.59	89.2	16.2831	22.8397
2009	4	27	22	50	48	0.3	2.3	1.57	88.4	16.2831	22.4119
2009	4	27	23	0	48	0.3	2.3	1.6	88.5	16.2831	22.9348
2009	4	27	23	10	48	0.3	2.3	1.55	89.4	16.2831	22.1742
2009	4	27	23	20	48	0.3	2.3	1.61	88.8	16.2579	23.0894
2009	4	27	23	30	48	0.3	2.3	1.6	88.8	16.2579	22.8995
2009	4	27	23	40	48	0.3	2.3	1.59	89.8	16.2579	22.8046
2009	4	27	23	50	48	0.3	2.3	1.56	88.3	16.2579	22.2825
2009	4	28	0	0	48	0.3	2.3	1.57	86.7	16.2579	22.4723

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	0	10	48	0.3	2.3	1.61	88.8	16.2579	23.042
2009	4	28	0	20	48	0.3	2.3	1.57	88.2	16.2579	22.4248
2009	4	28	0	30	48	0.3	2.3	1.61	88.1	16.2579	23.042
2009	4	28	0	40	48	0.3	2.3	1.56	89.2	16.2579	22.2825
2009	4	28	0	50	48	0.3	2.3	1.54	90	16.2579	22.0452
2009	4	28	1	0	48	0.3	2.3	1.58	89.3	16.2579	22.6147
2009	4	28	1	10	48	0.3	2.3	1.62	89.7	16.2327	23.196
2009	4	28	1	20	48	0.3	2.3	1.57	88.3	16.2327	22.3429
2009	4	28	1	30	48	0.3	2.3	1.56	87	16.2327	22.2007
2009	4	28	1	40	48	0.3	2.3	1.56	87.3	16.2327	22.2007
2009	4	28	1	50	48	0.3	2.3	1.59	88.6	16.2327	22.6272
2009	4	28	2	0	48	0.3	2.3	1.62	89.7	16.2327	23.1012
2009	4	28	2	10	48	0.3	2.3	1.59	88	16.2327	22.6746
2009	4	28	2	20	48	0.3	2.3	1.6	88.1	16.2327	22.8642
2009	4	28	2	30	48	0.3	2.3	1.59	88.9	16.2075	22.6396
2009	4	28	2	40	48	0.3	2.3	1.55	89.3	16.2075	22.1191
2009	4	28	2	50	48	0.3	2.3	1.56	87.5	16.2075	22.2611
2009	4	28	3	0	48	0.3	2.3	1.57	89.3	16.2075	22.4503
2009	4	28	3	10	48	0.3	2.3	1.58	88.5	16.2075	22.545
2009	4	28	3	20	48	0.3	2.3	1.57	88.8	16.2075	22.403
2009	4	28	3	30	48	0.3	2.3	1.57	88.3	16.2075	22.3557
2009	4	28	3	40	48	0.3	2.3	1.62	89.9	16.2075	23.1602
2009	4	28	3	50	48	0.3	2.3	1.63	90	16.2075	23.3022
2009	4	28	4	0	48	0.3	2.3	1.58	90	16.2075	22.5923
2009	4	28	4	10	48	0.3	2.3	1.61	89.3	16.1823	22.8881
2009	4	28	4	20	48	0.3	2.3	1.61	89.4	16.1823	22.9826
2009	4	28	4	30	48	0.3	2.3	1.62	89.7	16.1823	23.1244
2009	4	28	4	40	48	0.3	2.3	1.57	88.2	16.1823	22.3684
2009	4	28	4	50	48	0.3	2.3	1.59	88	16.1823	22.5574
2009	4	28	5	0	48	0.3	2.3	1.59	88.2	16.1823	22.6519
2009	4	28	5	10	48	0.3	2.3	1.61	90	16.1823	22.9354
2009	4	28	5	20	48	0.3	2.3	1.56	87.8	16.1823	22.2266
2009	4	28	5	30	48	0.3	2.3	1.61	89.3	16.1823	22.8881
2009	4	28	5	40	48	0.3	2.3	1.56	88.1	16.1823	22.2266
2009	4	28	5	50	48	0.3	2.3	1.61	88.8	16.1823	22.9354
2009	4	28	6	0	48	0.3	2.3	1.64	89.9	16.1572	23.2774
2009	4	28	6	10	48	0.3	2.3	1.58	89.3	16.1572	22.4281
2009	4	28	6	20	48	0.3	2.3	1.58	90.7	16.1572	22.5224
2009	4	28	6	30	48	0.3	2.3	1.58	88.1	16.1572	22.4753
2009	4	28	6	40	48	0.3	2.3	1.59	88.9	16.1572	22.6168
2009	4	28	6	50	48	0.3	2.3	1.57	88.4	16.1572	22.2394
2009	4	28	7	0	48	0.3	2.3	1.62	87.8	16.1572	23.0414
2009	4	28	7	10	48	0.3	2.3	1.59	88.1	16.1572	22.5224
2009	4	28	7	20	48	0.3	2.3	1.64	89	16.1572	23.2774
2009	4	28	7	30	48	0.3	2.3	1.61	89.7	16.1572	22.9471
2009	4	28	7	40	48	0.3	2.3	1.66	87.9	16.1572	23.655
2009	4	28	7	50	48	0.3	2.3	1.6	89.5	16.1572	22.8055
2009	4	28	8	0	48	0.3	2.3	1.57	89.4	16.1572	22.3809

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	8	10	48	0.3	2.3	1.6	88.4	16.1572	22.8055
2009	4	28	8	20	48	0.3	2.3	1.57	90	16.1572	22.3809
2009	4	28	8	30	48	0.3	2.3	1.6	88.8	16.1572	22.8055
2009	4	28	8	40	48	0.3	2.3	1.54	89.3	16.1572	21.8149
2009	4	28	8	50	48	0.3	2.3	1.55	87.6	16.132	21.9695
2009	4	28	9	0	48	0.3	2.3	1.58	89.3	16.1572	22.4281
2009	4	28	9	10	48	0.3	2.3	1.55	88.8	16.1572	21.9564
2009	4	28	9	20	48	0.3	2.3	1.63	88.6	16.1572	23.1358
2009	4	28	9	30	48	0.3	2.3	1.57	89.9	16.1572	22.2866
2009	4	28	9	40	48	0.3	2.3	1.63	89.3	16.1572	23.2302
2009	4	28	9	50	48	0.3	2.3	1.59	87.4	16.1572	22.6168
2009	4	28	10	0	48	0.3	2.3	1.58	89	16.1572	22.3809
2009	4	28	10	10	48	0.3	2.3	1.62	88	16.1572	23.0414
2009	4	28	10	20	48	0.3	2.3	1.58	89.8	16.1572	22.5224
2009	4	28	10	30	48	0.3	2.3	1.59	89.6	16.1572	22.6168
2009	4	28	10	40	48	0.3	2.3	1.61	88.6	16.1572	22.9471
2009	4	28	10	50	48	0.3	2.3	1.56	89.2	16.1572	22.1922
2009	4	28	11	0	48	0.3	2.3	1.6	89.6	16.1572	22.7583
2009	4	28	11	10	48	0.3	2.3	1.55	88.1	16.1572	22.0507
2009	4	28	11	20	48	0.3	2.3	1.6	87.3	16.1572	22.664
2009	4	28	11	30	48	0.3	2.3	1.57	88.4	16.1572	22.3337
2009	4	28	11	40	48	0.3	2.3	1.6	90	16.1572	22.8055
2009	4	28	11	50	48	0.3	2.3	1.65	88.4	16.1572	23.4662
2009	4	28	12	0	48	0.3	2.3	1.58	88.9	16.1572	22.4753
2009	4	28	12	10	48	0.3	2.3	1.6	87.8	16.1572	22.664
2009	4	28	12	20	48	0.3	2.3	1.59	87.8	16.1572	22.6168
2009	4	28	12	30	48	0.3	2.3	1.58	88.7	16.1572	22.3809
2009	4	28	12	40	48	0.3	2.3	1.58	87.6	16.1572	22.4753
2009	4	28	12	50	48	0.3	2.3	1.55	88.3	16.1572	21.9564
2009	4	28	13	0	48	0.3	2.3	1.56	88.3	16.1572	22.0979
2009	4	28	13	10	48	0.3	2.3	1.59	88.5	16.1823	22.6519
2009	4	28	13	20	48	0.3	2.3	1.54	87.9	16.1823	21.896
2009	4	28	13	30	48	0.3	2.3	1.59	87.9	16.1823	22.6046
2009	4	28	13	40	48	0.3	2.3	1.56	91.2	16.1823	22.1322
2009	4	28	13	50	48	0.3	2.3	1.62	88.7	16.1823	23.0299
2009	4	28	14	0	48	0.3	2.3	1.51	87.1	16.1823	21.5182
2009	4	28	14	10	48	0.3	2.3	1.55	87.6	16.1823	22.0377
2009	4	28	14	20	48	0.3	2.3	1.54	86.8	16.1823	21.896
2009	4	28	14	30	48	0.3	2.3	1.6	89.1	16.1823	22.7464
2009	4	28	14	40	48	0.3	2.3	1.55	87	16.1823	22.0377
2009	4	28	14	50	48	0.3	2.3	1.6	87.1	16.1823	22.7464
2009	4	28	15	0	48	0.3	2.3	1.54	88.4	16.1823	21.8487
2009	4	28	15	10	48	0.3	2.3	1.57	88.1	16.1823	22.2739
2009	4	28	15	20	48	0.3	2.3	1.57	89.5	16.1823	22.3684
2009	4	28	15	30	48	0.3	2.3	1.61	88.9	16.1823	22.8881
2009	4	28	15	40	48	0.3	2.3	1.61	89.1	16.1823	22.9826
2009	4	28	15	50	48	0.3	2.3	1.59	89.6	16.1823	22.6046
2009	4	28	16	0	48	0.3	2.3	1.64	88.6	16.1823	23.3135

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	16	10	48	0.3	2.3	1.63	88.7	16.1823	23.2662
2009	4	28	16	20	48	0.3	2.3	1.59	86.1	16.2075	22.545
2009	4	28	16	30	48	0.3	2.3	1.61	87.5	16.1823	22.8881
2009	4	28	16	40	48	0.3	2.3	1.61	90	16.2075	23.0182
2009	4	28	16	50	48	0.3	2.3	1.6	88.8	16.2075	22.8762
2009	4	28	17	0	48	0.3	2.3	1.59	90.1	16.2075	22.6396
2009	4	28	17	10	48	0.3	2.3	1.59	88.7	16.2075	22.7343
2009	4	28	17	20	48	0.3	2.3	1.57	88.6	16.2075	22.3557
2009	4	28	17	30	48	0.3	2.3	1.6	88.9	16.2075	22.8762
2009	4	28	17	40	48	0.3	2.3	1.61	88.7	16.2075	22.9236
2009	4	28	17	50	48	0.3	2.3	1.55	87.7	16.2075	22.1191
2009	4	28	18	0	48	0.3	2.3	1.58	89.5	16.2075	22.5923
2009	4	28	18	10	48	0.3	2.3	1.58	88.4	16.2075	22.4503
2009	4	28	18	20	48	0.3	2.3	1.62	88	16.2075	23.0182
2009	4	28	18	30	48	0.3	2.3	1.64	87.7	16.2075	23.3496
2009	4	28	18	40	48	0.3	2.3	1.65	89.8	16.2075	23.5863
2009	4	28	18	50	48	0.3	2.3	1.56	88.8	16.2075	22.1664
2009	4	28	19	0	48	0.3	2.3	1.57	89.3	16.2075	22.3557
2009	4	28	19	10	48	0.3	2.3	1.65	89.1	16.2075	23.4916
2009	4	28	19	20	48	0.3	2.3	1.56	88.1	16.2075	22.2137
2009	4	28	19	30	48	0.3	2.3	1.63	89.1	16.2075	23.2076
2009	4	28	19	40	48	0.3	2.3	1.6	90.8	16.2075	22.8762
2009	4	28	19	50	48	0.3	2.3	1.6	88.5	16.2075	22.7816
2009	4	28	20	0	48	0.3	2.3	1.6	87.5	16.2075	22.7343
2009	4	28	20	10	48	0.3	2.3	1.63	88	16.2075	23.3022
2009	4	28	20	20	48	0.3	2.3	1.57	89.5	16.2075	22.4503
2009	4	28	20	30	48	0.3	2.3	1.57	88.8	16.2075	22.403
2009	4	28	20	40	48	0.3	2.3	1.58	88.9	16.2075	22.4503
2009	4	28	20	50	48	0.3	2.3	1.57	88.7	16.2327	22.4376
2009	4	28	21	0	48	0.3	2.3	1.61	88.9	16.2075	22.9236
2009	4	28	21	10	48	0.3	2.3	1.61	88.4	16.2075	23.0182
2009	4	28	21	20	48	0.3	2.3	1.57	87.3	16.2327	22.4376
2009	4	28	21	30	48	0.3	2.3	1.59	89.9	16.2327	22.722
2009	4	28	21	40	48	0.3	2.3	1.61	91.2	16.2327	22.959
2009	4	28	21	50	48	0.3	2.3	1.55	88.3	16.2327	22.1533
2009	4	28	22	0	48	0.3	2.3	1.61	87.8	16.2327	22.959
2009	4	28	22	10	48	0.3	2.3	1.6	88.8	16.2327	22.8642
2009	4	28	22	20	48	0.3	2.3	1.6	89.3	16.2327	22.8168
2009	4	28	22	30	48	0.3	2.3	1.59	88.3	16.2327	22.6272
2009	4	28	22	40	48	0.3	2.3	1.57	88.7	16.2327	22.3903
2009	4	28	22	50	48	0.3	2.3	1.59	89.3	16.2327	22.6746
2009	4	28	23	0	48	0.3	2.3	1.59	89.6	16.2327	22.6746
2009	4	28	23	10	48	0.3	2.3	1.57	89.3	16.2327	22.3429
2009	4	28	23	20	48	0.3	2.3	1.61	88	16.2327	22.959
2009	4	28	23	30	48	0.3	2.3	1.59	88.3	16.2327	22.6272
2009	4	28	23	40	48	0.3	2.3	1.59	88.1	16.2327	22.6746
2009	4	28	23	50	48	0.3	2.3	1.57	89.4	16.2327	22.485
2009	4	29	0	0	48	0.3	2.3	1.61	88.7	16.2327	22.959

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	0	10	48	0.3	2.3	1.62	88.4	16.2327	23.196
2009	4	29	0	20	48	0.3	2.3	1.64	88.9	16.2327	23.4331
2009	4	29	0	30	48	0.3	2.3	1.63	89.3	16.2327	23.2909
2009	4	29	0	40	48	0.3	2.3	1.51	87.6	16.2327	21.4901
2009	4	29	0	50	48	0.3	2.3	1.58	88.3	16.2075	22.545
2009	4	29	1	0	48	0.3	2.3	1.64	89.2	16.2327	23.3857
2009	4	29	1	10	48	0.3	2.3	1.59	87.3	16.2327	22.722
2009	4	29	1	20	48	0.3	2.3	1.65	89.7	16.2327	23.5279
2009	4	29	1	30	48	0.3	2.3	1.55	89.6	16.2327	22.1533
2009	4	29	1	40	48	0.3	2.3	1.56	89.2	16.2075	22.1664
2009	4	29	1	50	48	0.3	2.3	1.53	88.3	16.2075	21.8353
2009	4	29	2	0	48	0.3	2.3	1.66	89.8	16.2075	23.6336
2009	4	29	2	10	48	0.3	2.3	1.58	88.9	16.2075	22.4503
2009	4	29	2	20	48	0.3	2.3	1.58	89.2	16.2075	22.4976
2009	4	29	2	30	48	0.3	2.3	1.54	88	16.2075	21.8826
2009	4	29	2	40	48	0.3	2.3	1.6	89.6	16.2075	22.8289
2009	4	29	2	50	48	0.3	2.3	1.61	90.7	16.2075	22.9709
2009	4	29	3	0	48	0.3	2.3	1.59	88	16.2075	22.6869
2009	4	29	3	10	48	0.3	2.3	1.66	89.8	16.2075	23.6336
2009	4	29	3	20	48	0.3	2.3	1.62	89.1	16.2075	23.0656
2009	4	29	3	30	48	0.3	2.3	1.6	90.4	16.2075	22.8762
2009	4	29	3	40	48	0.3	2.3	1.59	88.1	16.2075	22.5923
2009	4	29	3	50	48	0.3	2.3	1.6	89.3	16.2075	22.7816
2009	4	29	4	0	48	0.3	2.3	1.64	88.5	16.2075	23.3496
2009	4	29	4	10	48	0.3	2.3	1.59	88.2	16.1823	22.6519
2009	4	29	4	20	48	0.3	2.3	1.67	89.1	16.1823	23.7862
2009	4	29	4	30	48	0.3	2.3	1.58	89.3	16.1823	22.5101
2009	4	29	4	40	48	0.3	2.3	1.59	88.5	16.1823	22.6519
2009	4	29	4	50	48	0.3	2.3	1.62	87.6	16.1823	23.0772
2009	4	29	5	0	48	0.3	2.3	1.55	87.6	16.1823	22.0849
2009	4	29	5	10	48	0.3	2.3	1.56	90.2	16.1823	22.2739
2009	4	29	5	20	48	0.3	2.3	1.63	89.3	16.1823	23.1717
2009	4	29	5	30	48	0.3	2.3	1.65	89.4	16.1823	23.5026
2009	4	29	5	40	48	0.3	2.3	1.58	89.1	16.1823	22.5574
2009	4	29	5	50	48	0.3	2.3	1.62	87.3	16.1823	22.9826
2009	4	29	6	0	48	0.3	2.3	1.64	89.8	16.1823	23.408
2009	4	29	6	10	48	0.3	2.3	1.63	89.7	16.1823	23.219
2009	4	29	6	20	48	0.3	2.3	1.6	88.1	16.1823	22.7464
2009	4	29	6	30	48	0.3	2.3	1.58	91.1	16.1823	22.4156
2009	4	29	6	40	48	0.3	2.3	1.6	89.9	16.1823	22.8409
2009	4	29	6	50	48	0.3	2.3	1.6	88.5	16.1823	22.7464
2009	4	29	7	0	48	0.3	2.3	1.59	88.3	16.1572	22.5696
2009	4	29	7	10	48	0.3	2.3	1.59	90.1	16.1823	22.6991
2009	4	29	7	20	48	0.3	2.3	1.6	88.2	16.1572	22.7111
2009	4	29	7	30	48	0.3	2.3	1.57	89.2	16.1572	22.2394
2009	4	29	7	40	48	0.3	2.3	1.61	88.6	16.1572	22.8527
2009	4	29	7	50	48	0.3	2.3	1.61	88.4	16.1572	22.8527
2009	4	29	8	0	48	0.3	2.3	1.58	88	16.1572	22.3809

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	8	10	48	0.3	2.3	1.61	88.9	16.1572	22.8527
2009	4	29	8	20	48	0.3	2.3	1.63	89.3	16.1572	23.2302
2009	4	29	8	30	48	0.3	2.3	1.61	88.9	16.1572	22.8999
2009	4	29	8	40	48	0.3	2.3	1.55	88.9	16.1572	22.0507
2009	4	29	8	50	48	0.3	2.3	1.59	88.2	16.1572	22.5696
2009	4	29	9	0	48	0.3	2.3	1.64	87.4	16.1572	23.2774
2009	4	29	9	10	48	0.3	2.3	1.57	89.4	16.1572	22.3337
2009	4	29	9	20	48	0.3	2.3	1.58	89	16.1572	22.4753
2009	4	29	9	30	48	0.3	2.3	1.62	89	16.1572	23.0886
2009	4	29	9	40	48	0.3	2.3	1.6	88.5	16.1572	22.7111
2009	4	29	9	50	48	0.3	2.3	1.65	87.8	16.1572	23.4662
2009	4	29	10	0	48	0.3	2.3	1.6	87.8	16.1572	22.664
2009	4	29	10	10	48	0.3	2.3	1.57	88.6	16.1572	22.2866
2009	4	29	10	20	48	0.3	2.3	1.62	89.5	16.1572	22.9942
2009	4	29	10	30	48	0.3	2.3	1.62	89.7	16.1572	23.0886
2009	4	29	10	40	48	0.3	2.3	1.59	88.9	16.1572	22.664
2009	4	29	10	50	48	0.3	2.3	1.6	88.2	16.1572	22.7111
2009	4	29	11	0	48	0.3	2.3	1.6	87.8	16.1572	22.664
2009	4	29	11	10	48	0.3	2.3	1.62	88.5	16.1572	23.0886
2009	4	29	11	20	48	0.3	2.3	1.61	88.8	16.1572	22.9471
2009	4	29	11	30	48	0.3	2.3	1.62	90.2	16.1572	22.9942
2009	4	29	11	40	48	0.3	2.3	1.62	88.1	16.1572	22.9471
2009	4	29	11	50	48	0.3	2.3	1.6	87.3	16.1572	22.7583
2009	4	29	12	0	48	0.3	2.3	1.6	88.1	16.1572	22.7111
2009	4	29	12	10	48	0.3	2.3	1.6	87.6	16.1572	22.7111
2009	4	29	12	20	48	0.3	2.3	1.61	89.3	16.1572	22.8999
2009	4	29	12	30	48	0.3	2.3	1.57	89.6	16.1572	22.3809
2009	4	29	12	40	48	0.3	2.3	1.61	89.6	16.1572	22.8999
2009	4	29	12	50	48	0.3	2.3	1.62	88.8	16.1572	23.0414
2009	4	29	13	0	48	0.3	2.3	1.57	87.5	16.1572	22.2394
2009	4	29	13	10	48	0.3	2.3	1.58	88.7	16.1572	22.4281
2009	4	29	13	20	48	0.3	2.3	1.64	89.3	16.1572	23.3246
2009	4	29	13	30	48	0.3	2.3	1.65	89.3	16.1572	23.419
2009	4	29	13	40	48	0.3	2.3	1.57	88.4	16.1572	22.2394
2009	4	29	13	50	48	0.3	2.3	1.59	89.6	16.1572	22.664
2009	4	29	14	0	48	0.3	2.3	1.6	88.8	16.1572	22.7583
2009	4	29	14	10	48	0.3	2.3	1.65	90.1	16.1572	23.419
2009	4	29	14	20	48	0.3	2.3	1.68	88.9	16.1572	23.8438
2009	4	29	14	30	48	0.3	2.3	1.63	88.3	16.1572	23.183
2009	4	29	14	40	48	0.3	2.3	1.63	89.7	16.1572	23.183
2009	4	29	14	50	48	0.3	2.3	1.59	89.8	16.1572	22.664
2009	4	29	15	0	48	0.3	2.3	1.6	90	16.1572	22.8055
2009	4	29	15	10	48	0.3	2.3	1.57	88.3	16.1572	22.2866
2009	4	29	15	20	48	0.3	2.3	1.6	87.9	16.1572	22.7583
2009	4	29	15	30	48	0.3	2.3	1.58	88.1	16.1572	22.4281
2009	4	29	15	40	48	0.3	2.3	1.57	87.5	16.1572	22.2866
2009	4	29	15	50	48	0.3	2.3	1.62	87	16.1572	22.9471
2009	4	29	16	0	48	0.3	2.3	1.6	88.6	16.1572	22.8055

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	16	10	48	0.3	2.3	1.63	89.2	16.1572	23.1358
2009	4	29	16	20	48	0.3	2.3	1.6	88.5	16.132	22.7702
2009	4	29	16	30	48	0.3	2.3	1.62	87.2	16.132	22.9586
2009	4	29	16	40	48	0.3	2.3	1.6	90	16.132	22.6759
2009	4	29	16	50	48	0.3	2.3	1.57	87.4	16.132	22.2049
2009	4	29	17	0	48	0.3	2.3	1.63	90	16.132	23.1942
2009	4	29	17	10	48	0.3	2.3	1.64	87.4	16.132	23.2413
2009	4	29	17	20	48	0.3	2.3	1.56	88.3	16.132	22.1578
2009	4	29	17	30	48	0.3	2.3	1.63	88.5	16.132	23.1942
2009	4	29	17	40	48	0.3	2.3	1.65	90	16.1069	23.3464
2009	4	29	17	50	48	0.3	2.3	1.56	88.8	16.132	22.1107
2009	4	29	18	0	48	0.3	2.3	1.62	88.1	16.1069	23.017
2009	4	29	18	10	48	0.3	2.3	1.59	88.6	16.1069	22.5937
2009	4	29	18	20	48	0.3	2.3	1.57	89.2	16.1069	22.1705
2009	4	29	18	30	48	0.3	2.3	1.61	89.2	16.1069	22.8289
2009	4	29	18	40	48	0.3	2.3	1.57	89	16.1069	22.2645
2009	4	29	18	50	48	0.3	2.3	1.6	89.3	16.0817	22.6995
2009	4	29	19	0	48	0.3	2.3	1.62	89.4	16.0817	22.9813
2009	4	29	19	10	48	0.3	2.3	1.58	87.6	16.0817	22.3708
2009	4	29	19	20	48	0.3	2.3	1.6	88.5	16.0817	22.6995
2009	4	29	19	30	48	0.3	2.3	1.62	88.7	16.0817	22.9813
2009	4	29	19	40	48	0.3	2.3	1.59	88.9	16.0817	22.5586
2009	4	29	19	50	48	0.3	2.3	1.62	87.8	16.0566	22.8048
2009	4	29	20	0	48	0.3	2.3	1.61	90.1	16.0817	22.7934
2009	4	29	20	10	48	0.3	2.3	1.59	88.5	16.0566	22.4297
2009	4	29	20	20	48	0.3	2.3	1.56	89.2	16.0566	22.0547
2009	4	29	20	30	48	0.3	2.3	1.57	89.3	16.0566	22.2422
2009	4	29	20	40	48	0.3	2.3	1.58	88.6	16.0566	22.3359
2009	4	29	20	50	48	0.3	2.3	1.61	89.8	16.0566	22.8048
2009	4	29	21	0	48	0.3	2.3	1.59	88.7	16.0314	22.3948
2009	4	29	21	10	48	0.3	2.3	1.59	88.8	16.0314	22.4416
2009	4	29	21	20	48	0.3	2.3	1.56	89.3	16.0314	21.9735
2009	4	29	21	30	48	0.3	2.3	1.58	88.2	16.0314	22.2075
2009	4	29	21	40	48	0.3	2.3	1.63	88.2	16.0314	22.9566
2009	4	29	21	50	48	0.3	2.3	1.63	87.9	16.0314	22.9566
2009	4	29	22	0	48	0.3	2.3	1.6	89.3	16.0314	22.5352
2009	4	29	22	10	48	0.3	2.3	1.59	88.7	16.0314	22.3479
2009	4	29	22	20	48	0.3	2.3	1.62	88.8	16.0314	22.8629
2009	4	29	22	30	48	0.3	2.3	1.61	89.7	16.0314	22.7693
2009	4	29	22	40	48	0.3	2.3	1.62	88.4	16.0314	22.8629
2009	4	29	22	50	48	0.3	2.3	1.63	90.8	16.0314	23.0502
2009	4	29	23	0	48	0.3	2.3	1.6	88.8	16.0314	22.5352
2009	4	29	23	10	48	0.3	2.3	1.59	89.2	16.0314	22.4416
2009	4	29	23	20	48	0.3	2.3	1.63	87.8	16.0063	22.874
2009	4	29	23	30	48	0.3	2.3	1.62	88.5	16.0063	22.8272
2009	4	29	23	40	48	0.3	2.3	1.63	89.3	16.0063	22.9207
2009	4	29	23	50	48	0.3	2.3	1.58	89.8	16.0063	22.3131
2009	4	30	0	0	48	0.3	2.3	1.55	87.9	16.0063	21.7523

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	0	10	48	0.3	2.3	1.63	89	16.0063	23.0142
2009	4	30	0	20	48	0.3	2.3	1.67	89.7	16.0063	23.4818
2009	4	30	0	30	48	0.3	2.3	1.62	88.5	16.0063	22.874
2009	4	30	0	40	48	0.3	2.3	1.61	88.2	15.9812	22.6049
2009	4	30	0	50	48	0.3	2.3	1.56	87.9	15.9812	21.8583
2009	4	30	1	0	48	0.3	2.3	1.61	89.5	15.9812	22.6516
2009	4	30	1	10	48	0.3	2.3	1.59	88.7	15.9812	22.4182
2009	4	30	1	20	48	0.3	2.3	1.59	89.6	15.9812	22.4182
2009	4	30	1	30	48	0.3	2.3	1.61	88.3	15.9812	22.6982
2009	4	30	1	40	48	0.3	2.3	1.61	88.2	15.9812	22.5582
2009	4	30	1	50	48	0.3	2.3	1.54	87.2	15.9812	21.5784
2009	4	30	2	0	48	0.3	2.3	1.55	89.4	15.9812	21.765
2009	4	30	2	10	48	0.3	2.3	1.59	88.5	15.9812	22.3715
2009	4	30	2	20	48	0.3	2.3	1.63	89.4	15.9812	22.9783
2009	4	30	2	30	48	0.3	2.3	1.63	87.8	15.9812	22.8849
2009	4	30	2	40	48	0.3	2.3	1.58	87.9	15.9812	22.2316
2009	4	30	2	50	48	0.3	2.3	1.56	87.6	15.9561	21.8241
2009	4	30	3	0	48	0.3	2.3	1.62	90	15.9561	22.7559
2009	4	30	3	10	48	0.3	2.3	1.6	88.8	15.9561	22.4763
2009	4	30	3	20	48	0.3	2.3	1.57	88.3	15.9561	22.057
2009	4	30	3	30	48	0.3	2.3	1.58	88.9	15.9561	22.1502
2009	4	30	3	40	48	0.3	2.3	1.57	89.2	15.9561	22.1036
2009	4	30	3	50	48	0.3	2.3	1.62	90	15.9561	22.8025
2009	4	30	4	0	48	0.3	2.3	1.55	89.4	15.9561	21.7309
2009	4	30	4	10	48	0.3	2.3	1.61	89.3	15.9561	22.6161
2009	4	30	4	20	48	0.3	2.3	1.62	88.6	15.9561	22.7093
2009	4	30	4	30	48	0.3	2.3	1.64	89.3	15.931	22.9529
2009	4	30	4	40	48	0.3	2.3	1.6	88.5	15.9561	22.5229
2009	4	30	4	50	48	0.3	2.3	1.58	89.6	15.931	22.2085
2009	4	30	5	0	48	0.3	2.3	1.54	89.8	15.931	21.5574
2009	4	30	5	10	48	0.3	2.3	1.61	88.9	15.931	22.5342
2009	4	30	5	20	48	0.3	2.3	1.68	90	15.931	23.5114
2009	4	30	5	30	48	0.3	2.3	1.59	88.5	15.931	22.2085
2009	4	30	5	40	48	0.3	2.3	1.64	90	15.931	23.046
2009	4	30	5	50	48	0.3	2.3	1.59	88.6	15.931	22.3015
2009	4	30	6	0	48	0.3	2.3	1.58	89	15.931	22.1155
2009	4	30	6	10	48	0.3	2.3	1.61	89.3	15.931	22.5807
2009	4	30	6	20	48	0.3	2.3	1.64	89.7	15.931	22.9995
2009	4	30	6	30	48	0.3	2.3	1.6	89.3	15.931	22.3946
2009	4	30	6	40	48	0.3	2.3	1.59	89.6	15.931	22.255
2009	4	30	6	50	48	0.3	2.3	1.58	89.6	15.931	22.1155
2009	4	30	7	0	48	0.3	2.3	1.54	89.4	15.931	21.6039
2009	4	30	7	10	48	0.3	2.3	1.57	88.7	15.931	21.9294
2009	4	30	7	20	48	0.3	2.3	1.59	88.1	15.931	22.255
2009	4	30	7	30	48	0.3	2.3	1.63	89.7	15.931	22.9064
2009	4	30	7	40	48	0.3	2.3	1.58	89.2	15.931	22.2085
2009	4	30	7	50	48	0.3	2.3	1.61	89.3	15.931	22.5342
2009	4	30	8	0	48	0.3	2.3	1.58	88.8	15.931	22.2085

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	8	10	48	0.3	2.3	1.6	89.2	15.931	22.3946
2009	4	30	8	20	48	0.3	2.3	1.57	90	15.931	22.0225
2009	4	30	8	30	48	0.3	2.3	1.59	89.6	15.931	22.3481
2009	4	30	8	40	48	0.3	2.3	1.57	89	15.931	22.0225
2009	4	30	8	50	48	0.3	2.3	1.63	89	15.931	22.8133
2009	4	30	9	0	48	0.3	2.3	1.59	89.3	15.931	22.3481
2009	4	30	9	10	48	0.3	2.3	1.6	88.9	15.931	22.4876
2009	4	30	9	20	48	0.3	2.3	1.66	90.2	15.931	23.3252
2009	4	30	9	30	48	0.3	2.3	1.58	88.8	15.9561	22.1502
2009	4	30	9	40	48	0.3	2.3	1.59	89.5	15.9561	22.29
2009	4	30	9	50	48	0.3	2.3	1.6	88.1	15.9561	22.4297
2009	4	30	10	0	48	0.3	2.3	1.57	89.2	15.9561	21.9638
2009	4	30	10	10	48	0.3	2.3	1.58	88.4	15.9561	22.1036
2009	4	30	10	20	48	0.3	2.3	1.56	89.4	15.9561	21.9173
2009	4	30	10	30	48	0.3	2.3	1.55	90.2	15.9561	21.7775
2009	4	30	10	40	48	0.3	2.3	1.63	88.8	15.9561	22.8957
2009	4	30	10	50	48	0.3	2.3	1.58	87.4	15.9561	22.1968
2009	4	30	11	0	48	0.3	2.3	1.57	88.9	15.9812	21.9983
2009	4	30	11	10	48	0.3	2.3	1.63	89.4	15.9561	22.8491
2009	4	30	11	20	48	0.3	2.3	1.56	90.7	15.9812	21.9049
2009	4	30	11	30	48	0.3	2.3	1.59	88.8	15.9812	22.4182
2009	4	30	11	40	48	0.3	2.3	1.64	89.7	15.9812	23.025
2009	4	30	11	50	48	0.3	2.3	1.61	90.8	16.0063	22.687
2009	4	30	12	0	48	0.3	2.3	1.58	89	15.9812	22.1849
2009	4	30	12	10	48	0.3	2.3	1.61	90.8	15.9812	22.6516
2009	4	30	12	20	48	0.3	2.3	1.59	89.8	16.0063	22.4066
2009	4	30	12	30	48	0.3	2.3	1.65	89	16.0063	23.2013
2009	4	30	12	40	48	0.3	2.3	1.56	89.9	15.9812	21.9983
2009	4	30	12	50	48	0.3	2.3	1.59	88.9	16.0063	22.4066
2009	4	30	13	0	48	0.3	2.3	1.63	90.5	16.0063	22.9675
2009	4	30	13	10	48	0.3	2.3	1.6	89.1	16.0063	22.5935
2009	4	30	13	20	48	0.3	2.3	1.64	89.3	16.0063	23.061
2009	4	30	13	30	48	0.3	2.3	1.63	89.3	16.0063	22.9207
2009	4	30	13	40	48	0.3	2.3	1.57	88.1	16.0314	22.0671
2009	4	30	13	50	48	0.3	2.3	1.62	88.7	16.0314	22.8629
2009	4	30	14	0	48	0.3	2.3	1.65	88.9	16.0314	23.2844
2009	4	30	14	10	48	0.3	2.3	1.54	89.1	16.0314	21.7395
2009	4	30	14	20	48	0.3	2.3	1.63	89.5	16.0314	22.9566
2009	4	30	14	30	48	0.3	2.3	1.6	90	16.0314	22.582
2009	4	30	14	40	48	0.3	2.3	1.58	87.4	16.0314	22.2075
2009	4	30	14	50	48	0.3	2.3	1.55	87.1	16.0314	21.8799
2009	4	30	15	0	48	0.3	2.3	1.6	88.8	16.0314	22.6288
2009	4	30	15	10	48	0.3	2.3	1.63	90.3	16.0314	22.9566
2009	4	30	15	20	48	0.3	2.3	1.58	90	16.0063	22.3131
2009	4	30	15	30	48	0.3	2.3	1.59	88.8	16.0314	22.3948
2009	4	30	15	40	48	0.3	2.3	1.58	88.1	16.0314	22.2075
2009	4	30	15	50	48	0.3	2.3	1.64	88	16.0314	23.097
2009	4	30	16	0	48	0.3	2.3	1.59	89.3	16.0314	22.3948

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	16	10	48	0.3	2.3	1.6	88.2	16.0314	22.582
2009	4	30	16	20	48	0.3	2.3	1.61	88.2	16.0314	22.6288
2009	4	30	16	30	48	0.3	2.3	1.61	89	16.0314	22.7693
2009	4	30	16	40	48	0.3	2.3	1.66	89.3	16.0314	23.4717
2009	4	30	16	50	48	0.3	2.3	1.63	92.1	16.0314	23.0502
2009	4	30	17	0	48	0.3	2.3	1.59	88.8	16.0314	22.3948
2009	4	30	17	10	48	0.3	2.3	1.6	91.3	16.0314	22.6288
2009	4	30	17	20	48	0.3	2.3	1.58	89.3	16.0314	22.3479
2009	4	30	17	30	48	0.3	2.3	1.55	88.3	16.0314	21.8799
2009	4	30	17	40	48	0.3	2.3	1.62	88.4	16.0314	22.8161
2009	4	30	17	50	48	0.3	2.3	1.58	89.2	16.0314	22.3479
2009	4	30	18	0	48	0.3	2.3	1.62	88.1	16.0314	22.8161
2009	4	30	18	10	48	0.3	2.3	1.62	88.3	16.0314	22.8161
2009	4	30	18	20	48	0.3	2.3	1.66	89.9	16.0314	23.4717
2009	4	30	18	30	48	0.3	2.3	1.61	88.8	16.0314	22.7693
2009	4	30	18	40	48	0.3	2.3	1.64	90.3	16.0314	23.097
2009	4	30	18	50	48	0.3	2.3	1.61	89.3	16.0314	22.6756
2009	4	30	19	0	48	0.3	2.3	1.64	88.7	16.0314	23.1439
2009	4	30	19	10	48	0.3	2.3	1.57	89.6	16.0314	22.1139
2009	4	30	19	20	48	0.3	2.3	1.6	89.3	16.0314	22.582
2009	4	30	19	30	48	0.3	2.3	1.58	89.6	16.0314	22.3011
2009	4	30	19	40	48	0.3	2.3	1.56	89.4	16.0314	21.9735
2009	4	30	19	50	48	0.3	2.3	1.64	89.1	16.0314	23.1439
2009	4	30	20	0	48	0.3	2.3	1.66	88.9	16.0314	23.4717
2009	4	30	20	10	48	0.3	2.3	1.62	90.2	16.0314	22.8161
2009	4	30	20	20	48	0.3	2.3	1.66	90.2	16.0314	23.378
2009	4	30	20	30	48	0.3	2.3	1.61	89.7	16.0314	22.7693
2009	4	30	20	40	48	0.3	2.3	1.63	89.7	16.0314	23.0034
2009	4	30	20	50	48	0.3	2.3	1.61	90	16.0314	22.6756
2009	4	30	21	0	48	0.3	2.3	1.58	89.3	16.0314	22.3479
2009	4	30	21	10	48	0.3	2.3	1.63	89.5	16.0314	23.0034
2009	4	30	21	20	48	0.3	2.3	1.62	90.1	16.0314	22.8629
2009	4	30	21	30	48	0.3	2.3	1.59	88.1	16.0314	22.4416
2009	4	30	21	40	48	0.3	2.3	1.61	89.4	16.0314	22.7225
2009	4	30	21	50	48	0.3	2.3	1.64	90	16.0314	23.1439
2009	4	30	22	0	48	0.3	2.3	1.6	88.1	16.0314	22.5352
2009	4	30	22	10	48	0.3	2.3	1.62	90.2	16.0314	22.9097
2009	4	30	22	20	48	0.3	2.3	1.6	90	16.0314	22.582
2009	4	30	22	30	48	0.3	2.3	1.61	90.9	16.0314	22.6756
2009	4	30	22	40	48	0.3	2.3	1.54	90.1	16.0314	21.7395
2009	4	30	22	50	48	0.3	2.3	1.62	90.9	16.0314	22.8161
2009	4	30	23	0	48	0.3	2.3	1.64	89.2	16.0314	23.1439
2009	4	30	23	10	48	0.3	2.3	1.62	89.3	16.0063	22.874
2009	4	30	23	20	48	0.3	2.3	1.61	88.9	16.0063	22.687
2009	4	30	23	30	48	0.3	2.3	1.63	90.1	16.0063	22.9675
2009	4	30	23	40	48	0.3	2.3	1.61	88.9	16.0314	22.7225
2009	4	30	23	50	48	0.3	2.3	1.58	88.7	16.0314	22.2543

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DY	0
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04/28/09 10:30 0.00
04/28/09 10:45 0.00
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04/28/09 13:45 0.00
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04/28/09 17:45 0.00
04/28/09 18:00 0.00
04/28/09 18:15 0.00
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04/28/09 18:45 0.00
04/28/09 19:00 0.00
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04/28/09 19:30 0.00
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04/30/09 22:45 0.00
04/30/09 23:00 0.00
04/30/09 23:15 0.00
04/30/09 23:30 0.00
04/30/09 23:45 0.00
05/01/09 00:00 0.00
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File_Name 090416MR.EST.WAD
Start_Date_and_Time 2009/04/16 12:19:09
Site_Name LOR AT MANZANAR EAST
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 7
Total_Width 5.800 ft
Total_Area 9.890 ft^2
Total_Discharge 32.8134 cfs
Mean_Depth 1.705 ft
Mean_Velocity 3.3179 ft/s
Mean_SNR 25.7 dB
Mean_Verr 0.1320 ft/s
Mean_Temp 49.57 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 8.2 %
Accuracy 1.0 %
Depth 0.2 %
Velocity 1.3 %
Width 0.2 %
Method 2.1 %
#_Stations 7.8 %

Discharge_Uncertainty_(Statistical)
Overall 7.5 %
Accuracy 1.0 %
Depth 4.1 %
Velocity 6.2 %
Width 0.2 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/16	12:16:42	0.000	2.500	59.0234	

Automatic_Quality_Control_Test_(BeamCheck)

4/16/2009 12:17

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)		()	(ft/s)	(ft^2)	(cfs)	(%)
0	12:19	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0
1	12:19	1	1.9	0.6	0.76	40	0	3.642	25.3	3	0.119	0	49.5			1	3.6421	1.9	6.9197	21.1
2	12:23	2	2.4	0.2	1.92	40	0	4.021	26.8	0	0.112	0	49.53			1	3.7429	2.4	8.9826	27.4
2	12:22	2	2.4	0.6	0.96	40	0	3.838	23.4	5	0.122	0	49.53			0	0	0	0	0
2	12:21	2	2.4	0.8	0.48	40	0	3.275	22.3	1	0.175	0	49.53			0	0	0	0	0
3	12:25	3	2.51	0.2	2.008	40	0	3.872	27.5	-2	0.139	0	49.55			1	3.6256	2.51	9.0996	27.7
3	12:26	3	2.51	0.6	1.004	40	0	3.872	24.9	4	0.117	0	49.57			0	0	0	0	0
3	12:27	3	2.51	0.8	0.502	40	3	2.885	26	-1	0.149	0	49.57			0	0	0	0	0
4	12:32	4	2	0.2	1.6	40	0	2.628	25.5	-1	0.105	0	49.62			1	2.4196	2	4.8392	14.7
4	12:31	4	2	0.6	0.8	40	1	2.88	26	5	0.124	0	49.6			0	0	0	0	0
4	12:29	4	2	0.8	0.4	40	1	1.29	31.3	2	0.17	0	49.59			0	0	0	0	0
5	12:33	5	1.2	0.6	0.48	40	1	-2.752	25.5	-174	0.137	0	49.66			-1	2.752	1.08	2.9722	9.1
6	12:33	5.8	0	0	0	0	0	0	0	0	0	0	0			1	0	0	0	0

File_Name 090416MR.WST.WAD
Start_Date_and_Time 2009/04/16 12:00:12
Site_Name LOR AT MANZANAR WEST
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 6
Total_Width 5.300 ft
Total_Area 7.605 ft^2
Total_Discharge 26.3580 cfs
Mean_Depth 1.435 ft
Mean_Velocity 3.4657 ft/s
Mean_SNR 25.5 dB
Mean_Verr 0.1185 ft/s
Mean_Temp 49.38 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 9.9 %
Accuracy 1.0 %
Depth 0.3 %
Velocity 1.3 %
Width 0.3 %
Method 2.5 %
#_Stations 9.4 %

Discharge_Uncertainty_(Statistical)
Overall 8.6 %
Accuracy 1.0 %
Depth 7.1 %
Velocity 4.8 %
Width 0.3 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/16	11:56:15	0.000	2.500	59.0234	

Automatic_Quality_Control_Test_(BeamCheck)
4/16/2009 11:57
Noise_level_check Pass
SNR_check Pass
Peak_location_check Pass
Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	Corr	Fact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)				(deg)		(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)
0	12:00	0	0	0	0	0	0	0	0	0				0		0	0	0	1	0	0	0	0
1	12:00	1	1.5	0.6	0.6	40	0	2.999	25.1	3				0.134		0	0	49.32	1	2.999	1.5	4.4985	17.1
2	12:04	2	2.2	0.2	1.76	40	0	4.332	26.8	5				0.095		0	0	49.37	1	3.872	2.2	8.5188	32.3
2	12:03	2	2.2	0.6	0.88	40	0	4.041	25.5	2				0.113		0	0	49.37	0	0	0	0	0
2	12:02	2	2.2	0.8	0.44	40	0	3.074	25.1	2				0.109		0	0	49.35	0	0	0	0	0
3	12:06	3	2.1	0.2	1.68	40	0	4.141	26.8	3				0.089		0	0	49.39	1	3.6103	2.1	7.5819	28.8
3	12:07	3	2.1	0.6	0.84	40	1	3.845	24.9	2				0.116		0	0	49.39	0	0	0	0	0
3	12:09	3	2.1	0.8	0.42	40	1	2.61	25.8	1				0.19		0	0	49.41	0	0	0	0	0
4	12:11	4	1.57	0.6	0.628	40	0	3.19	25.1	3				0.103		0	0	49.42	1	3.19	1.805	5.7587	21.8
5	12:11	5.3	0	0	0	0	0	0	0	0				0		0	0	0	1	0	0	0	0

File_Name 090430MR.EST.WAD
Start_Date_and_Time 2009/04/30 13:40:58
Site_Name LOR MANZANAR EAST
Operator(s) EA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 7
Total_Width 5.800 ft
Total_Area 9.395 ft^2
Total_Discharge 27.4313 cfs
Mean_Depth 1.620 ft
Mean_Velocity 2.9199 ft/s
Mean_SNR 28.6 dB
Mean_Verr 0.1451 ft/s
Mean_Temp 57.02 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 8.3 %
Accuracy 1.0 %
Depth 0.3 %
Velocity 1.6 %
Width 0.3 %
Method 2.3 %
#_Stations 7.8 %

Discharge_Uncertainty_(Statistical)
Overall 8.7 %
Accuracy 1.0 %
Depth 4.6 %
Velocity 7.4 %
Width 0.3 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/30	13:37:42	0.000	2.350	52.2831	

Automatic_Quality_Control_Test_(BeamCheck)
4/30/2009 13:39
Noise_level_check Pass
SNR_check Pass
Peak_location_check Pass
Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	Corr	Fact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)		()	(ft/s)	(ft^2)	(cfs)	(%)
0	13:40	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0
1	13:40	1	1.74	0.6	0.696	40	0	3.803	28.3	-3	0.134	0	56.97			1	3.8025	1.74	6.6169	24.1
2	13:45	2	2.3	0.2	1.84	40	0	4.037	32.2	-3	0.129	0	56.98			1	3.9099	2.3	8.9924	32.8
2	13:44	2	2.3	0.6	0.92	40	0	4.155	28.8	-7	0.16	0	56.98			0	0	0	0	0
2	13:43	2	2.3	0.8	0.46	40	0	3.293	28.4	0	0.15	0	56.97			0	0	0	0	0
3	13:47	3	2.34	0.2	1.872	40	0	3.5	31.1	0	0.158	0	57.02			1	3.6728	2.34	8.594	31.3
3	13:48	3	2.34	0.6	0.936	40	0	3.777	29.2	0	0.172	0	57.02			0	0	0	0	0
3	13:49	3	2.34	0.8	0.468	40	0	3.639	27.7	5	0.142	0	57.04			0	0	0	0	0
4	13:54	4	1.8	0.2	1.44	40	0	1.088	28.4	-9	0.153	0	57.07			1	1.6112	1.8	2.9	10.6
4	13:53	4	1.8	0.6	0.72	40	0	1.967	28.6	10	0.129	0	57.07			0	0	0	0	0
4	13:52	4	1.8	0.8	0.36	40	0	1.424	27.7	2	0.126	0	57.06			0	0	0	0	0
5	13:56	5	1.35	0.6	0.54	40	0	0.27	27.3	6	0.153	0	57.09			1	0.27	1.215	0.3281	1.2
6	13:56	5.8	0	0	0	0	0	0	0	0	0	0	0			1	0	0	0	0

File_Name 090430MR.WST.WAD
Start_Date_and_Time 2009/04/30 13:20:37
Site_Name LOR AT MANZANAR WEST
Operator(s)
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge LEW
#_Stations 6
Total_Width 5.300 ft
Total_Area 6.673 ft^2
Total_Discharge 22.6006 cfs
Mean_Depth 1.259 ft
Mean_Velocity 3.3869 ft/s
Mean_SNR 28.9 dB
Mean_Verr 0.1336 ft/s
Mean_Temp 56.79 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 9.9 %
Accuracy 1.0 %
Depth 0.3 %
Velocity 1.5 %
Width 0.3 %
Method 2.4 %
#_Stations 9.4 %

Discharge_Uncertainty_(Statistical)
Overall 10.1 %
Accuracy 1.0 %
Depth 7.7 %
Velocity 6.4 %
Width 0.3 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/30	13:19:40	0.000	2.350	52.2831	

Automatic_Quality_Control_Test_(BeamCheck)
4/30/2009 13:18
Noise_level_check Pass
SNR_check Pass
Peak_location_check Pass
Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	Corr	Fact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)		()	(ft/s)	(ft^2)	(cfs)	(%)
0	13:20	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0
1	13:21	1	1.2	0.6	0.48	40	0	2.663	28.1	7	0.144	0	0	56.73		1	2.6634	1.2	3.1964	14.1
2	13:26	2	1.92	0.2	1.536	40	0	3.819	30.5	3	0.143	0	0	56.79		1	3.8715	1.92	7.433	32.9
2	13:25	2	1.92	0.6	0.768	40	0	4.087	28.8	2	0.156	0	0	56.79		0	0	0	0	0
2	13:24	2	1.92	0.8	0.384	40	1	3.493	28.4	3	0.159	0	0	56.77		0	0	0	0	0
3	13:28	3	1.92	0.2	1.536	40	1	3.693	29.7	4	0.098	0	0	56.8		1	3.7161	1.92	7.1348	31.6
3	13:29	3	1.92	0.6	0.768	40	2	4.111	29.9	5	0.137	0	0	56.82		0	0	0	0	0
3	13:30	3	1.92	0.8	0.384	40	0	2.95	28.8	4	0.125	0	0	56.82		0	0	0	0	0
4	13:32	4	1.42	0.6	0.568	40	1	2.962	28.8	9	0.117	0	0	56.84		1	2.9619	1.633	4.8364	21.4
5	13:32	5.3	0	0	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0

Device	Level TROLL® 500
Site	LOR @ Manzanar Reward

Date and Time	Elapsed Time Seconds	Sensor: Pres 5G SN#: 140628 Temperature (F)	Sensor: Pres 5G SN#: 140628 Pressure (PSI)	Level (ft)	**Flow (CFS)**
4/1/2009 0:00	1759500	49.882	0.998	2.30538	50.4349
4/1/2009 0:15	1760400	49.889	0.995	2.29845	50.12704
4/1/2009 0:30	1761300	49.884	0.996	2.30076	50.22966
4/1/2009 0:45	1762200	49.889	0.997	2.30307	50.33228
4/1/2009 1:00	1763100	49.883	0.998	2.30538	50.4349
4/1/2009 1:15	1764000	49.87	0.997	2.30307	50.33228
4/1/2009 1:30	1764900	49.854	0.996	2.30076	50.22966
4/1/2009 1:45	1765800	49.834	0.998	2.30538	50.4349
4/1/2009 2:00	1766700	49.815	0.998	2.30538	50.4349
4/1/2009 2:15	1767600	49.791	0.997	2.30307	50.33228
4/1/2009 2:30	1768500	49.765	0.993	2.29383	49.92181
4/1/2009 2:45	1769400	49.731	0.999	2.30769	50.53751
4/1/2009 3:00	1770300	49.683	0.996	2.30076	50.22966
4/1/2009 3:15	1771200	49.638	0.996	2.30076	50.22966
4/1/2009 3:30	1772100	49.599	0.996	2.30076	50.22966
4/1/2009 3:45	1773000	49.538	0.996	2.30076	50.22966
4/1/2009 4:00	1773900	49.461	0.998	2.30538	50.4349
4/1/2009 4:15	1774800	49.39	0.998	2.30538	50.4349
4/1/2009 4:30	1775700	49.32	0.995	2.29845	50.12704
4/1/2009 4:45	1776600	49.251	0.997	2.30307	50.33228
4/1/2009 5:00	1777500	49.18	0.999	2.30769	50.53751
4/1/2009 5:15	1778400	49.113	0.998	2.30538	50.4349
4/1/2009 5:30	1779300	49.052	0.992	2.29152	49.81919
4/1/2009 5:45	1780200	48.985	0.994	2.29614	50.02443
4/1/2009 6:00	1781100	48.924	0.996	2.30076	50.22966
4/1/2009 6:15	1782000	48.86	0.996	2.30076	50.22966
4/1/2009 6:30	1782900	48.774	0.998	2.30538	50.4349
4/1/2009 6:45	1783800	48.692	0.997	2.30307	50.33228
4/1/2009 7:00	1784700	48.63	1	2.31	50.64013
4/1/2009 7:15	1785600	48.561	0.997	2.30307	50.33228
4/1/2009 7:30	1786500	48.478	0.997	2.30307	50.33228
4/1/2009 7:45	1787400	48.415	0.996	2.30076	50.22966
4/1/2009 8:00	1788300	48.357	0.995	2.29845	50.12704
4/1/2009 8:15	1789200	48.34	0.998	2.30538	50.4349
4/1/2009 8:30	1790100	48.303	0.995	2.29845	50.12704
4/1/2009 8:45	1791000	48.297	0.997	2.30307	50.33228
4/1/2009 9:00	1791900	48.309	0.998	2.30538	50.4349
4/1/2009 9:15	1792800	48.333	0.992	2.29152	49.81919
4/1/2009 9:30	1793700	48.359	0.996	2.30076	50.22966
4/1/2009 9:45	1794600	48.41	0.996	2.30076	50.22966
4/1/2009 10:00	1795500	48.467	0.996	2.30076	50.22966
4/1/2009 10:15	1796400	48.541	0.996	2.30076	50.22966
4/1/2009 10:30	1797300	48.629	1	2.31	50.64013
4/1/2009 10:45	1798200	48.714	0.996	2.30076	50.22966
4/1/2009 11:00	1799100	48.813	0.996	2.30076	50.22966
4/1/2009 11:15	1800000	48.914	0.996	2.30076	50.22966
4/1/2009 11:30	1800900	49.029	0.998	2.30538	50.4349

4/1/2009 11:45	1801800	49.147	0.999	2.30769	50.53751
4/1/2009 12:00	1802700	49.263	0.997	2.30307	50.33228
4/1/2009 12:15	1803600	49.375	0.997	2.30307	50.33228
4/1/2009 12:30	1804500	49.508	0.993	2.29383	49.92181
4/1/2009 12:45	1805400	49.643	0.997	2.30307	50.33228
4/1/2009 13:00	1806300	49.761	0.993	2.29383	49.92181
4/1/2009 13:15	1807200	49.908	0.999	2.30769	50.53751
4/1/2009 13:30	1808100	50.042	0.998	2.30538	50.4349
4/1/2009 13:45	1809000	50.175	0.997	2.30307	50.33228
4/1/2009 14:00	1809900	50.297	0.997	2.30307	50.33228
4/1/2009 14:15	1810800	50.427	0.996	2.30076	50.22966
4/1/2009 14:30	1811700	50.535	0.998	2.30538	50.4349
4/1/2009 14:45	1812600	50.661	0.998	2.30538	50.4349
4/1/2009 15:00	1813500	50.757	1	2.31	50.64013
4/1/2009 15:15	1814400	50.873	0.999	2.30769	50.53751
4/1/2009 15:30	1815300	50.972	0.996	2.30076	50.22966
4/1/2009 15:45	1816200	51.052	1.002	2.31462	50.84536
4/1/2009 16:00	1817100	51.141	0.997	2.30307	50.33228
4/1/2009 16:15	1818000	51.22	0.999	2.30769	50.53751
4/1/2009 16:30	1818900	51.269	1	2.31	50.64013
4/1/2009 16:45	1819800	51.32	0.999	2.30769	50.53751
4/1/2009 17:00	1820700	51.356	1	2.31	50.64013
4/1/2009 17:15	1821600	51.399	0.999	2.30769	50.53751
4/1/2009 17:30	1822500	51.431	1	2.31	50.64013
4/1/2009 17:45	1823400	51.459	1.001	2.31231	50.74275
4/1/2009 18:00	1824300	51.481	0.999	2.30769	50.53751
4/1/2009 18:15	1825200	51.506	0.998	2.30538	50.4349
4/1/2009 18:30	1826100	51.524	0.998	2.30538	50.4349
4/1/2009 18:45	1827000	51.539	1	2.31	50.64013
4/1/2009 19:00	1827900	51.546	0.996	2.30076	50.22966
4/1/2009 19:15	1828800	51.56	0.997	2.30307	50.33228
4/1/2009 19:30	1829700	51.568	0.999	2.30769	50.53751
4/1/2009 19:45	1830600	51.58	0.998	2.30538	50.4349
4/1/2009 20:00	1831500	51.592	0.999	2.30769	50.53751
4/1/2009 20:15	1832400	51.6	0.996	2.30076	50.22966
4/1/2009 20:30	1833300	51.63	0.997	2.30307	50.33228
4/1/2009 20:45	1834200	51.652	1.001	2.31231	50.74275
4/1/2009 21:00	1835100	51.676	0.996	2.30076	50.22966
4/1/2009 21:15	1836000	51.702	0.998	2.30538	50.4349
4/1/2009 21:30	1836900	51.725	0.997	2.30307	50.33228
4/1/2009 21:45	1837800	51.756	0.997	2.30307	50.33228
4/1/2009 22:00	1838700	51.776	0.998	2.30538	50.4349
4/1/2009 22:15	1839600	51.811	0.999	2.30769	50.53751
4/1/2009 22:30	1840500	51.837	0.998	2.30538	50.4349
4/1/2009 22:45	1841400	51.864	0.995	2.29845	50.12704
4/1/2009 23:00	1842300	51.883	0.997	2.30307	50.33228
4/1/2009 23:15	1843200	51.892	1	2.31	50.64013
4/1/2009 23:30	1844100	51.903	0.993	2.29383	49.92181
4/1/2009 23:45	1845000	51.916	0.996	2.30076	50.22966
4/2/2009 0:00	1845900	51.919	1.001	2.31231	50.74275
4/2/2009 0:15	1846800	51.926	0.997	2.30307	50.33228
4/2/2009 0:30	1847700	51.926	0.997	2.30307	50.33228

4/2/2009 0:45	1848600	51.926	0.995	2.29845	50.12704
4/2/2009 1:00	1849500	51.924	0.997	2.30307	50.33228
4/2/2009 1:15	1850400	51.915	0.996	2.30076	50.22966
4/2/2009 1:30	1851300	51.906	0.996	2.30076	50.22966
4/2/2009 1:45	1852200	51.882	0.996	2.30076	50.22966
4/2/2009 2:00	1853100	51.863	0.999	2.30769	50.53751
4/2/2009 2:15	1854000	51.835	0.996	2.30076	50.22966
4/2/2009 2:30	1854900	51.794	0.998	2.30538	50.4349
4/2/2009 2:45	1855800	51.743	0.997	2.30307	50.33228
4/2/2009 3:00	1856700	51.697	0.995	2.29845	50.12704
4/2/2009 3:15	1857600	51.644	0.996	2.30076	50.22966
4/2/2009 3:30	1858500	51.576	0.993	2.29383	49.92181
4/2/2009 3:45	1859400	51.507	0.994	2.29614	50.02443
4/2/2009 4:00	1860300	51.437	0.997	2.30307	50.33228
4/2/2009 4:15	1861200	51.36	0.997	2.30307	50.33228
4/2/2009 4:30	1862100	51.273	0.997	2.30307	50.33228
4/2/2009 4:45	1863000	51.186	0.995	2.29845	50.12704
4/2/2009 5:00	1863900	51.094	0.997	2.30307	50.33228
4/2/2009 5:15	1864800	51.005	0.995	2.29845	50.12704
4/2/2009 5:30	1865700	50.897	0.997	2.30307	50.33228
4/2/2009 5:45	1866600	50.789	0.996	2.30076	50.22966
4/2/2009 6:00	1867500	50.681	0.996	2.30076	50.22966
4/2/2009 6:15	1868400	50.579	0.996	2.30076	50.22966
4/2/2009 6:30	1869300	50.468	0.995	2.29845	50.12704
4/2/2009 6:45	1870200	50.362	0.995	2.29845	50.12704
4/2/2009 7:00	1871100	50.258	0.996	2.30076	50.22966
4/2/2009 7:15	1872000	50.153	0.995	2.29845	50.12704
4/2/2009 7:30	1872900	50.054	0.995	2.29845	50.12704
4/2/2009 7:45	1873800	49.965	0.997	2.30307	50.33228
4/2/2009 8:00	1874700	49.892	0.992	2.29152	49.81919
4/2/2009 8:15	1875600	49.857	0.998	2.30538	50.4349
4/2/2009 8:30	1876500	49.832	0.995	2.29845	50.12704
4/2/2009 8:45	1877400	49.833	1	2.31	50.64013
4/2/2009 9:00	1878300	49.855	0.995	2.29845	50.12704
4/2/2009 9:15	1879200	49.881	0.999	2.30769	50.53751
4/2/2009 9:30	1880100	49.929	0.995	2.29845	50.12704
4/2/2009 9:45	1881000	49.978	0.996	2.30076	50.22966
4/2/2009 10:00	1881900	50.035	0.997	2.30307	50.33228
4/2/2009 10:15	1882800	50.109	0.994	2.29614	50.02443
4/2/2009 10:30	1883700	50.197	0.997	2.30307	50.33228
4/2/2009 10:45	1884600	50.292	0.997	2.30307	50.33228
4/2/2009 11:00	1885500	50.387	0.996	2.30076	50.22966
4/2/2009 11:15	1886400	50.509	0.997	2.30307	50.33228
4/2/2009 11:30	1887300	50.623	0.995	2.29845	50.12704
4/2/2009 11:45	1888200	50.751	0.997	2.30307	50.33228
4/2/2009 12:00	1889100	50.884	0.995	2.29845	50.12704
4/2/2009 12:15	1890000	51.018	0.993	2.29383	49.92181
4/2/2009 12:30	1890900	51.161	0.998	2.30538	50.4349
4/2/2009 12:45	1891800	51.307	0.998	2.30538	50.4349
4/2/2009 13:00	1892700	51.456	0.997	2.30307	50.33228
4/2/2009 13:15	1893600	51.584	0.999	2.30769	50.53751
4/2/2009 13:30	1894500	51.737	0.996	2.30076	50.22966

4/2/2009 13:45	1895400	51.88	0.997	2.30307	50.33228
4/2/2009 14:00	1896300	52.012	0.994	2.29614	50.02443
4/2/2009 14:15	1897200	52.128	0.998	2.30538	50.4349
4/2/2009 14:30	1898100	52.224	0.997	2.30307	50.33228
4/2/2009 14:45	1899000	52.324	0.998	2.30538	50.4349
4/2/2009 15:00	1899900	52.38	0.994	2.29614	50.02443
4/2/2009 15:15	1900800	52.437	0.99	2.2869	49.61396
4/2/2009 15:19	0	51.907	1.001	2.31231	50.74275
4/2/2009 15:34	900.003	52.495	0.998	2.30538	50.4349
4/2/2009 15:49	1800.003	52.598	0.991	2.28921	49.71658
4/2/2009 16:04	2700	52.571	0.99	2.2869	49.61396
4/2/2009 16:19	3600	52.602	0.991	2.28921	49.71658
4/2/2009 16:34	4500	52.616	0.992	2.29152	49.81919
4/2/2009 16:49	5400	52.63	0.996	2.30076	50.22966
4/2/2009 17:04	6300	52.642	0.992	2.29152	49.81919
4/2/2009 17:19	7200	52.661	0.99	2.2869	49.61396
4/2/2009 17:34	8100	52.667	0.991	2.28921	49.71658
4/2/2009 17:49	9000	52.673	0.994	2.29614	50.02443
4/2/2009 18:04	9900	52.659	0.993	2.29383	49.92181
4/2/2009 18:19	10800	52.649	0.991	2.28921	49.71658
4/2/2009 18:34	11700	52.646	0.993	2.29383	49.92181
4/2/2009 18:49	12600	52.627	0.995	2.29845	50.12704
4/2/2009 19:04	13500	52.606	0.991	2.28921	49.71658
4/2/2009 19:19	14400	52.579	0.992	2.29152	49.81919
4/2/2009 19:34	15300	52.566	0.995	2.29845	50.12704
4/2/2009 19:49	16200	52.527	0.993	2.29383	49.92181
4/2/2009 20:04	17100	52.504	0.991	2.28921	49.71658
4/2/2009 20:19	18000	52.487	0.992	2.29152	49.81919
4/2/2009 20:34	18900	52.473	0.99	2.2869	49.61396
4/2/2009 20:49	19800	52.464	0.991	2.28921	49.71658
4/2/2009 21:04	20700	52.456	0.987	2.27997	49.30611
4/2/2009 21:19	21600	52.46	0.989	2.28459	49.51134
4/2/2009 21:34	22500	52.463	0.993	2.29383	49.92181
4/2/2009 21:49	23400	52.461	0.991	2.28921	49.71658
4/2/2009 22:04	24300	52.457	0.99	2.2869	49.61396
4/2/2009 22:19	25200	52.45	0.99	2.2869	49.61396
4/2/2009 22:34	26100	52.441	0.99	2.2869	49.61396
4/2/2009 22:49	27000	52.424	0.989	2.28459	49.51134
4/2/2009 23:04	27900	52.427	0.991	2.28921	49.71658
4/2/2009 23:19	28800	52.413	0.99	2.2869	49.61396
4/2/2009 23:34	29700	52.392	0.993	2.29383	49.92181
4/2/2009 23:49	30600	52.382	0.991	2.28921	49.71658
4/3/2009 0:04	31500	52.368	0.99	2.2869	49.61396
4/3/2009 0:19	32400	52.345	0.989	2.28459	49.51134
4/3/2009 0:34	33300	52.335	0.991	2.28921	49.71658
4/3/2009 0:49	34200	52.323	0.99	2.2869	49.61396
4/3/2009 1:04	35100	52.314	0.99	2.2869	49.61396
4/3/2009 1:19	36000	52.299	0.987	2.27997	49.30611
4/3/2009 1:34	36900	52.279	0.991	2.28921	49.71658
4/3/2009 1:49	37800	52.27	0.991	2.28921	49.71658
4/3/2009 2:04	38700	52.234	0.989	2.28459	49.51134
4/3/2009 2:19	39600	52.202	0.99	2.2869	49.61396

4/3/2009 2:34	40500	52.152	0.99	2.2869	49.61396
4/3/2009 2:49	41400	52.113	0.986	2.27766	49.20349
4/3/2009 3:04	42300	52.059	0.993	2.29383	49.92181
4/3/2009 3:19	43200	52.006	0.989	2.28459	49.51134
4/3/2009 3:34	44100	51.939	0.989	2.28459	49.51134
4/3/2009 3:49	45000	51.877	0.99	2.2869	49.61396
4/3/2009 4:04	45900	51.803	0.991	2.28921	49.71658
4/3/2009 4:19	46800	51.724	0.995	2.29845	50.12704
4/3/2009 4:34	47700	51.645	0.992	2.29152	49.81919
4/3/2009 4:49	48600	51.546	0.989	2.28459	49.51134
4/3/2009 5:04	49500	51.466	0.992	2.29152	49.81919
4/3/2009 5:19	50400	51.365	0.993	2.29383	49.92181
4/3/2009 5:34	51300	51.258	0.992	2.29152	49.81919
4/3/2009 5:49	52200	51.164	0.991	2.28921	49.71658
4/3/2009 6:04	53100	51.055	0.992	2.29152	49.81919
4/3/2009 6:19	54000	50.951	0.989	2.28459	49.51134
4/3/2009 6:34	54900	50.848	0.989	2.28459	49.51134
4/3/2009 6:49	55800	50.728	0.993	2.29383	49.92181
4/3/2009 7:04	56700	50.648	0.992	2.29152	49.81919
4/3/2009 7:19	57600	50.554	0.991	2.28921	49.71658
4/3/2009 7:34	58500	50.48	0.996	2.30076	50.22966
4/3/2009 7:49	59400	50.423	0.991	2.28921	49.71658
4/3/2009 8:04	60300	50.373	0.991	2.28921	49.71658
4/3/2009 8:19	61200	50.309	0.992	2.29152	49.81919
4/3/2009 8:34	62100	50.248	0.989	2.28459	49.51134
4/3/2009 8:49	63000	50.203	0.992	2.29152	49.81919
4/3/2009 9:04	63900	50.165	0.99	2.2869	49.61396
4/3/2009 9:19	64800	50.14	0.991	2.28921	49.71658
4/3/2009 9:34	65700	50.13	0.988	2.28228	49.40872
4/3/2009 9:49	66600	50.13	0.99	2.2869	49.61396
4/3/2009 10:04	67500	50.13	0.988	2.28228	49.40872
4/3/2009 10:19	68400	50.133	0.988	2.28228	49.40872
4/3/2009 10:34	69300	50.153	0.991	2.28921	49.71658
4/3/2009 10:49	70200	50.184	0.99	2.2869	49.61396
4/3/2009 11:04	71100	50.212	0.991	2.28921	49.71658
4/3/2009 11:19	72000	50.263	0.987	2.27997	49.30611
4/3/2009 11:34	72900	50.319	0.992	2.29152	49.81919
4/3/2009 11:49	73800	50.386	0.992	2.29152	49.81919
4/3/2009 12:04	74700	50.454	0.989	2.28459	49.51134
4/3/2009 12:19	75600	50.522	0.99	2.2869	49.61396
4/3/2009 12:34	76500	50.601	0.99	2.2869	49.61396
4/3/2009 12:49	77400	50.671	0.994	2.29614	50.02443
4/3/2009 13:04	78300	50.749	0.995	2.29845	50.12704
4/3/2009 13:19	79200	50.819	0.988	2.28228	49.40872
4/3/2009 13:34	80100	50.896	0.989	2.28459	49.51134
4/3/2009 13:49	81000	50.961	0.989	2.28459	49.51134
4/3/2009 14:04	81900	51.034	0.989	2.28459	49.51134
4/3/2009 14:19	82800	51.092	0.99	2.2869	49.61396
4/3/2009 14:34	83700	51.154	0.991	2.28921	49.71658
4/3/2009 14:49	84600	51.203	0.993	2.29383	49.92181
4/3/2009 15:04	85500	51.208	0.99	2.2869	49.61396
4/3/2009 15:19	86400	51.186	0.99	2.2869	49.61396

4/3/2009 15:34	87300	51.168	0.993	2.29383	49.92181
4/3/2009 15:49	88200	51.186	0.993	2.29383	49.92181
4/3/2009 16:04	89100	51.189	0.991	2.28921	49.71658
4/3/2009 16:19	90000	51.183	0.989	2.28459	49.51134
4/3/2009 16:34	90900	51.169	0.994	2.29614	50.02443
4/3/2009 16:49	91800	51.126	0.994	2.29614	50.02443
4/3/2009 17:04	92700	51.111	0.988	2.28228	49.40872
4/3/2009 17:19	93600	51.075	0.991	2.28921	49.71658
4/3/2009 17:34	94500	51.052	0.99	2.2869	49.61396
4/3/2009 17:49	95400	51.017	0.989	2.28459	49.51134
4/3/2009 18:04	96300	50.987	0.988	2.28228	49.40872
4/3/2009 18:19	97200	50.946	0.99	2.2869	49.61396
4/3/2009 18:34	98100	50.907	0.991	2.28921	49.71658
4/3/2009 18:49	99000	50.852	0.988	2.28228	49.40872
4/3/2009 19:04	99900	50.8	0.988	2.28228	49.40872
4/3/2009 19:19	100800	50.759	0.99	2.2869	49.61396
4/3/2009 19:34	101700	50.704	0.997	2.30307	50.33228
4/3/2009 19:49	102600	50.649	0.99	2.2869	49.61396
4/3/2009 20:04	103500	50.589	0.991	2.28921	49.71658
4/3/2009 20:19	104400	50.538	0.992	2.29152	49.81919
4/3/2009 20:34	105300	50.477	0.989	2.28459	49.51134
4/3/2009 20:49	106200	50.422	0.989	2.28459	49.51134
4/3/2009 21:04	107100	50.359	0.992	2.29152	49.81919
4/3/2009 21:19	108000	50.3	0.992	2.29152	49.81919
4/3/2009 21:34	108900	50.234	0.991	2.28921	49.71658
4/3/2009 21:49	109800	50.188	0.991	2.28921	49.71658
4/3/2009 22:04	110700	50.141	0.992	2.29152	49.81919
4/3/2009 22:19	111600	50.091	0.991	2.28921	49.71658
4/3/2009 22:34	112500	50.032	0.991	2.28921	49.71658
4/3/2009 22:49	113400	49.988	0.988	2.28228	49.40872
4/3/2009 23:04	114300	49.948	0.993	2.29383	49.92181
4/3/2009 23:19	115200	49.897	0.992	2.29152	49.81919
4/3/2009 23:34	116100	49.861	0.991	2.28921	49.71658
4/3/2009 23:49	117000	49.809	0.989	2.28459	49.51134
4/4/2009 0:04	117900	49.775	0.991	2.28921	49.71658
4/4/2009 0:19	118800	49.734	0.99	2.2869	49.61396
4/4/2009 0:34	119700	49.695	0.994	2.29614	50.02443
4/4/2009 0:49	120600	49.66	0.988	2.28228	49.40872
4/4/2009 1:04	121500	49.619	0.991	2.28921	49.71658
4/4/2009 1:19	122400	49.573	0.992	2.29152	49.81919
4/4/2009 1:34	123300	49.518	0.988	2.28228	49.40872
4/4/2009 1:49	124200	49.473	0.99	2.2869	49.61396
4/4/2009 2:04	125100	49.409	0.993	2.29383	49.92181
4/4/2009 2:19	126000	49.348	0.989	2.28459	49.51134
4/4/2009 2:34	126900	49.286	0.991	2.28921	49.71658
4/4/2009 2:49	127800	49.21	0.991	2.28921	49.71658
4/4/2009 3:04	128700	49.14	0.99	2.2869	49.61396
4/4/2009 3:19	129600	49.067	0.992	2.29152	49.81919
4/4/2009 3:34	130500	48.99	0.991	2.28921	49.71658
4/4/2009 3:49	131400	48.916	0.994	2.29614	50.02443
4/4/2009 4:04	132300	48.821	0.993	2.29383	49.92181
4/4/2009 4:19	133200	48.736	0.995	2.29845	50.12704

4/4/2009 4:34	134100	48.645	0.995	2.29845	50.12704
4/4/2009 4:49	135000	48.567	0.99	2.2869	49.61396
4/4/2009 5:04	135900	48.467	0.993	2.29383	49.92181
4/4/2009 5:19	136800	48.377	0.992	2.29152	49.81919
4/4/2009 5:34	137700	48.274	0.99	2.2869	49.61396
4/4/2009 5:49	138600	48.163	0.995	2.29845	50.12704
4/4/2009 6:04	139500	48.042	0.99	2.2869	49.61396
4/4/2009 6:19	140400	47.934	0.993	2.29383	49.92181
4/4/2009 6:34	141300	47.828	0.993	2.29383	49.92181
4/4/2009 6:49	142200	47.725	0.994	2.29614	50.02443
4/4/2009 7:04	143100	47.602	0.994	2.29614	50.02443
4/4/2009 7:19	144000	47.521	0.993	2.29383	49.92181
4/4/2009 7:34	144900	47.4	0.994	2.29614	50.02443
4/4/2009 7:49	145800	47.337	0.992	2.29152	49.81919
4/4/2009 8:04	146700	47.258	0.994	2.29614	50.02443
4/4/2009 8:19	147600	47.197	0.995	2.29845	50.12704
4/4/2009 8:34	148500	47.167	0.994	2.29614	50.02443
4/4/2009 8:49	149400	47.147	0.992	2.29152	49.81919
4/4/2009 9:04	150300	47.121	0.99	2.2869	49.61396
4/4/2009 9:19	151200	47.133	0.993	2.29383	49.92181
4/4/2009 9:34	152100	47.151	0.993	2.29383	49.92181
4/4/2009 9:49	153000	47.164	0.994	2.29614	50.02443
4/4/2009 10:04	153900	47.201	0.995	2.29845	50.12704
4/4/2009 10:19	154800	47.249	0.994	2.29614	50.02443
4/4/2009 10:34	155700	47.308	0.996	2.30076	50.22966
4/4/2009 10:49	156600	47.37	0.991	2.28921	49.71658
4/4/2009 11:04	157500	47.443	0.994	2.29614	50.02443
4/4/2009 11:19	158400	47.526	0.995	2.29845	50.12704
4/4/2009 11:34	159300	47.626	0.996	2.30076	50.22966
4/4/2009 11:49	160200	47.727	0.994	2.29614	50.02443
4/4/2009 12:04	161100	47.836	0.994	2.29614	50.02443
4/4/2009 12:19	162000	47.946	0.993	2.29383	49.92181
4/4/2009 12:34	162900	48.065	0.997	2.30307	50.33228
4/4/2009 12:49	163800	48.186	0.993	2.29383	49.92181
4/4/2009 13:04	164700	48.303	0.992	2.29152	49.81919
4/4/2009 13:19	165600	48.414	0.993	2.29383	49.92181
4/4/2009 13:34	166500	48.526	0.995	2.29845	50.12704
4/4/2009 13:49	167400	48.644	0.995	2.29845	50.12704
4/4/2009 14:04	168300	48.744	0.996	2.30076	50.22966
4/4/2009 14:19	169200	48.848	0.995	2.29845	50.12704
4/4/2009 14:34	170100	48.951	0.994	2.29614	50.02443
4/4/2009 14:49	171000	49.034	0.994	2.29614	50.02443
4/4/2009 15:04	171900	49.124	0.993	2.29383	49.92181
4/4/2009 15:19	172800	49.198	0.994	2.29614	50.02443
4/4/2009 15:34	173700	49.277	0.995	2.29845	50.12704
4/4/2009 15:49	174600	49.338	0.997	2.30307	50.33228
4/4/2009 16:04	175500	49.402	0.995	2.29845	50.12704
4/4/2009 16:19	176400	49.453	0.993	2.29383	49.92181
4/4/2009 16:34	177300	49.491	0.996	2.30076	50.22966
4/4/2009 16:49	178200	49.515	0.996	2.30076	50.22966
4/4/2009 17:04	179100	49.54	0.996	2.30076	50.22966
4/4/2009 17:19	180000	49.555	0.995	2.29845	50.12704

4/4/2009 17:34	180900	49.57	0.996	2.30076	50.22966
4/4/2009 17:49	181800	49.579	0.995	2.29845	50.12704
4/4/2009 18:04	182700	49.576	0.995	2.29845	50.12704
4/4/2009 18:19	183600	49.562	0.995	2.29845	50.12704
4/4/2009 18:34	184500	49.556	0.993	2.29383	49.92181
4/4/2009 18:49	185400	49.542	0.994	2.29614	50.02443
4/4/2009 19:04	186300	49.524	0.993	2.29383	49.92181
4/4/2009 19:19	187200	49.507	0.995	2.29845	50.12704
4/4/2009 19:34	188100	49.481	0.998	2.30538	50.4349
4/4/2009 19:49	189000	49.446	0.998	2.30538	50.4349
4/4/2009 20:04	189900	49.414	0.995	2.29845	50.12704
4/4/2009 20:19	190800	49.373	0.996	2.30076	50.22966
4/4/2009 20:34	191700	49.339	0.995	2.29845	50.12704
4/4/2009 20:49	192600	49.305	0.995	2.29845	50.12704
4/4/2009 21:04	193500	49.286	0.993	2.29383	49.92181
4/4/2009 21:19	194400	49.258	0.995	2.29845	50.12704
4/4/2009 21:34	195300	49.234	0.992	2.29152	49.81919
4/4/2009 21:49	196200	49.202	0.995	2.29845	50.12704
4/4/2009 22:04	197100	49.168	0.997	2.30307	50.33228
4/4/2009 22:19	198000	49.142	0.997	2.30307	50.33228
4/4/2009 22:34	198900	49.115	0.995	2.29845	50.12704
4/4/2009 22:49	199800	49.085	0.997	2.30307	50.33228
4/4/2009 23:04	200700	49.05	0.995	2.29845	50.12704
4/4/2009 23:19	201600	49.006	0.996	2.30076	50.22966
4/4/2009 23:34	202500	48.977	0.991	2.28921	49.71658
4/4/2009 23:49	203400	48.926	0.999	2.30769	50.53751
4/5/2009 0:04	204300	48.893	0.998	2.30538	50.4349
4/5/2009 0:19	205200	48.863	0.996	2.30076	50.22966
4/5/2009 0:34	206100	48.821	0.996	2.30076	50.22966
4/5/2009 0:49	207000	48.784	0.998	2.30538	50.4349
4/5/2009 1:04	207900	48.739	0.998	2.30538	50.4349
4/5/2009 1:19	208800	48.705	0.992	2.29152	49.81919
4/5/2009 1:34	209700	48.666	0.998	2.30538	50.4349
4/5/2009 1:49	210600	48.624	0.995	2.29845	50.12704
4/5/2009 2:04	211500	48.572	0.996	2.30076	50.22966
4/5/2009 2:19	212400	48.526	0.993	2.29383	49.92181
4/5/2009 2:34	213300	48.45	0.995	2.29845	50.12704
4/5/2009 2:49	214200	48.388	0.996	2.30076	50.22966
4/5/2009 3:04	215100	48.329	0.995	2.29845	50.12704
4/5/2009 3:19	216000	48.244	0.996	2.30076	50.22966
4/5/2009 3:34	216900	48.173	0.996	2.30076	50.22966
4/5/2009 3:49	217800	48.094	0.994	2.29614	50.02443
4/5/2009 4:04	218700	47.989	0.999	2.30769	50.53751
4/5/2009 4:19	219600	47.887	0.995	2.29845	50.12704
4/5/2009 4:34	220500	47.805	0.995	2.29845	50.12704
4/5/2009 4:49	221400	47.686	0.993	2.29383	49.92181
4/5/2009 5:04	222300	47.589	0.996	2.30076	50.22966
4/5/2009 5:19	223200	47.471	0.999	2.30769	50.53751
4/5/2009 5:34	224100	47.359	0.994	2.29614	50.02443
4/5/2009 5:49	225000	47.244	0.995	2.29845	50.12704
4/5/2009 6:04	225900	47.146	0.994	2.29614	50.02443
4/5/2009 6:19	226800	46.996	1	2.31	50.64013

4/5/2009 6:34	227700	46.884	0.993	2.29383	49.92181
4/5/2009 6:49	228600	46.767	0.998	2.30538	50.4349
4/5/2009 7:04	229500	46.644	0.996	2.30076	50.22966
4/5/2009 7:19	230400	46.535	0.995	2.29845	50.12704
4/5/2009 7:34	231300	46.432	0.996	2.30076	50.22966
4/5/2009 7:49	232200	46.353	0.995	2.29845	50.12704
4/5/2009 8:04	233100	46.289	0.995	2.29845	50.12704
4/5/2009 8:19	234000	46.24	0.994	2.29614	50.02443
4/5/2009 8:34	234900	46.234	0.995	2.29845	50.12704
4/5/2009 8:49	235800	46.223	0.998	2.30538	50.4349
4/5/2009 9:04	236700	46.254	0.996	2.30076	50.22966
4/5/2009 9:19	237600	46.292	0.999	2.30769	50.53751
4/5/2009 9:34	238500	46.351	0.999	2.30769	50.53751
4/5/2009 9:49	239400	46.409	1.001	2.31231	50.74275
4/5/2009 10:04	240300	46.482	0.997	2.30307	50.33228
4/5/2009 10:19	241200	46.567	0.998	2.30538	50.4349
4/5/2009 10:34	242100	46.659	0.998	2.30538	50.4349
4/5/2009 10:49	243000	46.759	0.998	2.30538	50.4349
4/5/2009 11:04	243900	46.862	1.001	2.31231	50.74275
4/5/2009 11:19	244800	47	0.997	2.30307	50.33228
4/5/2009 11:34	245700	47.137	1.002	2.31462	50.84536
4/5/2009 11:49	246600	47.266	1.001	2.31231	50.74275
4/5/2009 12:04	247500	47.407	0.996	2.30076	50.22966
4/5/2009 12:19	248400	47.55	0.998	2.30538	50.4349
4/5/2009 12:34	249300	47.69	0.997	2.30307	50.33228
4/5/2009 12:49	250200	47.844	0.999	2.30769	50.53751
4/5/2009 13:04	251100	47.976	0.999	2.30769	50.53751
4/5/2009 13:19	252000	48.124	0.998	2.30538	50.4349
4/5/2009 13:34	252900	48.28	1	2.31	50.64013
4/5/2009 13:49	253800	48.414	1	2.31	50.64013
4/5/2009 14:04	254700	48.54	0.997	2.30307	50.33228
4/5/2009 14:19	255600	48.681	1.001	2.31231	50.74275
4/5/2009 14:34	256500	48.802	1.002	2.31462	50.84536
4/5/2009 14:49	257400	48.926	0.999	2.30769	50.53751
4/5/2009 15:04	258300	49.039	0.998	2.30538	50.4349
4/5/2009 15:19	259200	49.139	1	2.31	50.64013
4/5/2009 15:34	260100	49.216	0.996	2.30076	50.22966
4/5/2009 15:49	261000	49.306	1	2.31	50.64013
4/5/2009 16:04	261900	49.39	1.003	2.31693	50.94798
4/5/2009 16:19	262800	49.448	0.998	2.30538	50.4349
4/5/2009 16:34	263700	49.507	1.001	2.31231	50.74275
4/5/2009 16:49	264600	49.54	1	2.31	50.64013
4/5/2009 17:04	265500	49.578	0.998	2.30538	50.4349
4/5/2009 17:19	266400	49.602	0.993	2.29383	49.92181
4/5/2009 17:34	267300	49.627	0.999	2.30769	50.53751
4/5/2009 17:49	268200	49.648	1.002	2.31462	50.84536
4/5/2009 18:04	269100	49.665	0.999	2.30769	50.53751
4/5/2009 18:19	270000	49.682	1.002	2.31462	50.84536
4/5/2009 18:34	270900	49.689	1.001	2.31231	50.74275
4/5/2009 18:49	271800	49.695	1	2.31	50.64013
4/5/2009 19:04	272700	49.7	0.999	2.30769	50.53751
4/5/2009 19:19	273600	49.707	0.999	2.30769	50.53751

4/5/2009 19:34	274500	49.701	0.999	2.30769	50.53751
4/5/2009 19:49	275400	49.692	1.001	2.31231	50.74275
4/5/2009 20:04	276300	49.686	0.996	2.30076	50.22966
4/5/2009 20:19	277200	49.67	0.998	2.30538	50.4349
4/5/2009 20:34	278100	49.668	0.999	2.30769	50.53751
4/5/2009 20:49	279000	49.661	1	2.31	50.64013
4/5/2009 21:04	279900	49.662	0.998	2.30538	50.4349
4/5/2009 21:19	280800	49.665	0.998	2.30538	50.4349
4/5/2009 21:34	281700	49.666	0.999	2.30769	50.53751
4/5/2009 21:49	282600	49.664	1	2.31	50.64013
4/5/2009 22:04	283500	49.658	0.999	2.30769	50.53751
4/5/2009 22:19	284400	49.656	0.998	2.30538	50.4349
4/5/2009 22:34	285300	49.648	0.999	2.30769	50.53751
4/5/2009 22:49	286200	49.641	0.998	2.30538	50.4349
4/5/2009 23:04	287100	49.628	0.997	2.30307	50.33228
4/5/2009 23:19	288000	49.624	0.998	2.30538	50.4349
4/5/2009 23:34	288900	49.611	1.001	2.31231	50.74275
4/5/2009 23:49	289800	49.602	0.997	2.30307	50.33228
4/6/2009 0:04	290700	49.58	1	2.31	50.64013
4/6/2009 0:19	291600	49.568	1	2.31	50.64013
4/6/2009 0:34	292500	49.545	0.999	2.30769	50.53751
4/6/2009 0:49	293400	49.525	1	2.31	50.64013
4/6/2009 1:04	294300	49.502	1.002	2.31462	50.84536
4/6/2009 1:19	295200	49.473	0.999	2.30769	50.53751
4/6/2009 1:34	296100	49.442	1	2.31	50.64013
4/6/2009 1:49	297000	49.415	0.998	2.30538	50.4349
4/6/2009 2:04	297900	49.362	1.003	2.31693	50.94798
4/6/2009 2:19	298800	49.326	1.001	2.31231	50.74275
4/6/2009 2:34	299700	49.268	0.997	2.30307	50.33228
4/6/2009 2:49	300600	49.23	0.999	2.30769	50.53751
4/6/2009 3:04	301500	49.151	1.003	2.31693	50.94798
4/6/2009 3:19	302400	49.092	0.998	2.30538	50.4349
4/6/2009 3:34	303300	49.003	0.996	2.30076	50.22966
4/6/2009 3:49	304200	48.941	0.998	2.30538	50.4349
4/6/2009 4:04	305100	48.846	1	2.31	50.64013
4/6/2009 4:19	306000	48.751	0.999	2.30769	50.53751
4/6/2009 4:34	306900	48.66	0.998	2.30538	50.4349
4/6/2009 4:49	307800	48.553	0.997	2.30307	50.33228
4/6/2009 5:04	308700	48.46	1	2.31	50.64013
4/6/2009 5:19	309600	48.328	1.001	2.31231	50.74275
4/6/2009 5:34	310500	48.229	0.998	2.30538	50.4349
4/6/2009 5:49	311400	48.102	1	2.31	50.64013
4/6/2009 6:04	312300	47.987	0.998	2.30538	50.4349
4/6/2009 6:19	313200	47.878	1.002	2.31462	50.84536
4/6/2009 6:34	314100	47.757	1.002	2.31462	50.84536
4/6/2009 6:49	315000	47.638	1.003	2.31693	50.94798
4/6/2009 7:04	315900	47.484	1.001	2.31231	50.74275
4/6/2009 7:19	316800	47.381	1	2.31	50.64013
4/6/2009 7:34	317700	47.286	1.002	2.31462	50.84536
4/6/2009 7:49	318600	47.216	1.004	2.31924	51.0506
4/6/2009 8:04	319500	47.137	1.001	2.31231	50.74275
4/6/2009 8:19	320400	47.099	1.001	2.31231	50.74275

4/6/2009 8:34	321300	47.073	1.001	2.31231	50.74275
4/6/2009 8:49	322200	47.067	1.001	2.31231	50.74275
4/6/2009 9:04	323100	47.11	1.005	2.32155	51.15322
4/6/2009 9:19	324000	47.13	1.001	2.31231	50.74275
4/6/2009 9:34	324900	47.182	1.002	2.31462	50.84536
4/6/2009 9:49	325800	47.238	1.002	2.31462	50.84536
4/6/2009 10:04	326700	47.308	0.997	2.30307	50.33228
4/6/2009 10:19	327600	47.383	1	2.31	50.64013
4/6/2009 10:34	328500	47.476	1.003	2.31693	50.94798
4/6/2009 10:49	329400	47.579	1.001	2.31231	50.74275
4/6/2009 11:04	330300	47.673	1.003	2.31693	50.94798
4/6/2009 11:19	331200	47.783	1	2.31	50.64013
4/6/2009 11:34	332100	47.899	0.997	2.30307	50.33228
4/6/2009 11:49	333000	48.029	1	2.31	50.64013
4/6/2009 12:04	333900	48.153	1.003	2.31693	50.94798
4/6/2009 12:19	334800	48.281	0.999	2.30769	50.53751
4/6/2009 12:34	335700	48.443	1.002	2.31462	50.84536
4/6/2009 12:49	336600	48.585	1.002	2.31462	50.84536
4/6/2009 13:04	337500	48.73	1	2.31	50.64013
4/6/2009 13:19	338400	48.875	0.999	2.30769	50.53751
4/6/2009 13:34	339300	49.015	1.002	2.31462	50.84536
4/6/2009 13:49	340200	49.141	1.001	2.31231	50.74275
4/6/2009 14:04	341100	49.29	1.002	2.31462	50.84536
4/6/2009 14:19	342000	49.415	0.999	2.30769	50.53751
4/6/2009 14:34	342900	49.529	1.003	2.31693	50.94798
4/6/2009 14:49	343800	49.649	1.003	2.31693	50.94798
4/6/2009 15:04	344700	49.748	1.003	2.31693	50.94798
4/6/2009 15:19	345600	49.858	1.001	2.31231	50.74275
4/6/2009 15:34	346500	49.955	1.002	2.31462	50.84536
4/6/2009 15:49	347400	50.042	1	2.31	50.64013
4/6/2009 16:04	348300	50.107	1.002	2.31462	50.84536
4/6/2009 16:19	349200	50.182	1.003	2.31693	50.94798
4/6/2009 16:34	350100	50.226	1.001	2.31231	50.74275
4/6/2009 16:49	351000	50.27	1	2.31	50.64013
4/6/2009 17:04	351900	50.315	1.002	2.31462	50.84536
4/6/2009 17:19	352800	50.349	1.001	2.31231	50.74275
4/6/2009 17:34	353700	50.371	0.999	2.30769	50.53751
4/6/2009 17:49	354600	50.393	0.999	2.30769	50.53751
4/6/2009 18:04	355500	50.409	0.998	2.30538	50.4349
4/6/2009 18:19	356400	50.42	1.001	2.31231	50.74275
4/6/2009 18:34	357300	50.43	1.003	2.31693	50.94798
4/6/2009 18:49	358200	50.445	0.999	2.30769	50.53751
4/6/2009 19:04	359100	50.458	0.997	2.30307	50.33228
4/6/2009 19:19	360000	50.469	0.998	2.30538	50.4349
4/6/2009 19:34	360900	50.475	0.999	2.30769	50.53751
4/6/2009 19:49	361800	50.471	0.999	2.30769	50.53751
4/6/2009 20:04	362700	50.489	0.998	2.30538	50.4349
4/6/2009 20:19	363600	50.509	0.998	2.30538	50.4349
4/6/2009 20:34	364500	50.526	1	2.31	50.64013
4/6/2009 20:49	365400	50.559	0.999	2.30769	50.53751
4/6/2009 21:04	366300	50.58	1.001	2.31231	50.74275
4/6/2009 21:19	367200	50.613	0.996	2.30076	50.22966

4/6/2009 21:34	368100	50.642	0.996	2.30076	50.22966
4/6/2009 21:49	369000	50.668	0.999	2.30769	50.53751
4/6/2009 22:04	369900	50.688	0.998	2.30538	50.4349
4/6/2009 22:19	370800	50.711	1	2.31	50.64013
4/6/2009 22:34	371700	50.73	0.997	2.30307	50.33228
4/6/2009 22:49	372600	50.756	1	2.31	50.64013
4/6/2009 23:04	373500	50.785	0.999	2.30769	50.53751
4/6/2009 23:19	374400	50.805	0.999	2.30769	50.53751
4/6/2009 23:34	375300	50.831	0.999	2.30769	50.53751
4/6/2009 23:49	376200	50.838	0.997	2.30307	50.33228
4/7/2009 0:04	377100	50.863	0.996	2.30076	50.22966
4/7/2009 0:19	378000	50.873	0.998	2.30538	50.4349
4/7/2009 0:34	378900	50.862	1	2.31	50.64013
4/7/2009 0:49	379800	50.869	0.994	2.29614	50.02443
4/7/2009 1:04	380700	50.866	0.997	2.30307	50.33228
4/7/2009 1:19	381600	50.853	0.997	2.30307	50.33228
4/7/2009 1:34	382500	50.834	0.998	2.30538	50.4349
4/7/2009 1:49	383400	50.809	1.001	2.31231	50.74275
4/7/2009 2:04	384300	50.773	0.996	2.30076	50.22966
4/7/2009 2:19	385200	50.73	0.997	2.30307	50.33228
4/7/2009 2:34	386100	50.677	0.997	2.30307	50.33228
4/7/2009 2:49	387000	50.618	0.999	2.30769	50.53751
4/7/2009 3:04	387900	50.563	0.999	2.30769	50.53751
4/7/2009 3:19	388800	50.493	0.999	2.30769	50.53751
4/7/2009 3:34	389700	50.421	1	2.31	50.64013
4/7/2009 3:49	390600	50.347	0.998	2.30538	50.4349
4/7/2009 4:04	391500	50.258	0.999	2.30769	50.53751
4/7/2009 4:19	392400	50.17	1.001	2.31231	50.74275
4/7/2009 4:34	393300	50.069	0.995	2.29845	50.12704
4/7/2009 4:49	394200	49.973	0.997	2.30307	50.33228
4/7/2009 5:04	395100	49.849	0.999	2.30769	50.53751
4/7/2009 5:19	396000	49.735	1.003	2.31693	50.94798
4/7/2009 5:34	396900	49.64	0.999	2.30769	50.53751
4/7/2009 5:49	397800	49.504	0.998	2.30538	50.4349
4/7/2009 6:04	398700	49.37	0.998	2.30538	50.4349
4/7/2009 6:19	399600	49.247	1	2.31	50.64013
4/7/2009 6:34	400500	49.14	0.997	2.30307	50.33228
4/7/2009 6:49	401400	49.01	0.996	2.30076	50.22966
4/7/2009 7:04	402300	48.859	0.998	2.30538	50.4349
4/7/2009 7:19	403200	48.765	0.997	2.30307	50.33228
4/7/2009 7:34	404100	48.625	0.997	2.30307	50.33228
4/7/2009 7:49	405000	48.532	0.997	2.30307	50.33228
4/7/2009 8:04	405900	48.483	0.995	2.29845	50.12704
4/7/2009 8:19	406800	48.444	0.997	2.30307	50.33228
4/7/2009 8:34	407700	48.418	0.998	2.30538	50.4349
4/7/2009 8:49	408600	48.423	0.998	2.30538	50.4349
4/7/2009 9:04	409500	48.447	1.003	2.31693	50.94798
4/7/2009 9:19	410400	48.476	0.999	2.30769	50.53751
4/7/2009 9:34	411300	48.529	0.997	2.30307	50.33228
4/7/2009 9:49	412200	48.58	1	2.31	50.64013
4/7/2009 10:04	413100	48.635	1.002	2.31462	50.84536
4/7/2009 10:19	414000	48.698	0.999	2.30769	50.53751

4/7/2009 10:34	414900	48.788	0.999	2.30769	50.53751
4/7/2009 10:49	415800	48.873	0.998	2.30538	50.4349
4/7/2009 11:04	416700	48.98	0.993	2.29383	49.92181
4/7/2009 11:19	417600	49.085	0.995	2.29845	50.12704
4/7/2009 11:34	418500	49.211	1.001	2.31231	50.74275
4/7/2009 11:49	419400	49.302	0.999	2.30769	50.53751
4/7/2009 12:04	420300	49.394	1.001	2.31231	50.74275
4/7/2009 12:19	421200	49.521	0.997	2.30307	50.33228
4/7/2009 12:34	422100	49.656	0.998	2.30538	50.4349
4/7/2009 12:49	423000	49.799	0.997	2.30307	50.33228
4/7/2009 13:04	423900	49.918	0.999	2.30769	50.53751
4/7/2009 13:19	424800	50.029	1.004	2.31924	51.0506
4/7/2009 13:34	425700	50.149	0.999	2.30769	50.53751
4/7/2009 13:49	426600	50.267	1.003	2.31693	50.94798
4/7/2009 14:04	427500	50.38	1	2.31	50.64013
4/7/2009 14:19	428400	50.471	1	2.31	50.64013
4/7/2009 14:34	429300	50.553	0.996	2.30076	50.22966
4/7/2009 14:49	430200	50.555	0.999	2.30769	50.53751
4/7/2009 15:04	431100	50.569	1.005	2.32155	51.15322
4/7/2009 15:19	432000	50.619	0.997	2.30307	50.33228
4/7/2009 15:34	432900	50.694	0.999	2.30769	50.53751
4/7/2009 15:49	433800	50.746	0.997	2.30307	50.33228
4/7/2009 16:04	434700	50.787	0.999	2.30769	50.53751
4/7/2009 16:19	435600	50.821	1.003	2.31693	50.94798
4/7/2009 16:34	436500	50.85	1	2.31	50.64013
4/7/2009 16:49	437400	50.867	0.995	2.29845	50.12704
4/7/2009 17:04	438300	50.89	1.004	2.31924	51.0506
4/7/2009 17:19	439200	50.909	0.993	2.29383	49.92181
4/7/2009 17:34	440100	50.921	1	2.31	50.64013
4/7/2009 17:49	441000	50.934	0.997	2.30307	50.33228
4/7/2009 18:04	441900	50.943	1	2.31	50.64013
4/7/2009 18:19	442800	50.952	0.999	2.30769	50.53751
4/7/2009 18:34	443700	50.946	0.999	2.30769	50.53751
4/7/2009 18:49	444600	50.932	1.001	2.31231	50.74275
4/7/2009 19:04	445500	50.921	0.995	2.29845	50.12704
4/7/2009 19:19	446400	50.91	0.996	2.30076	50.22966
4/7/2009 19:34	447300	50.892	0.999	2.30769	50.53751
4/7/2009 19:49	448200	50.871	0.994	2.29614	50.02443
4/7/2009 20:04	449100	50.865	0.995	2.29845	50.12704
4/7/2009 20:19	450000	50.873	0.996	2.30076	50.22966
4/7/2009 20:34	450900	50.89	0.999	2.30769	50.53751
4/7/2009 20:49	451800	50.918	1	2.31	50.64013
4/7/2009 21:04	452700	50.94	0.994	2.29614	50.02443
4/7/2009 21:19	453600	50.961	0.998	2.30538	50.4349
4/7/2009 21:34	454500	50.988	0.999	2.30769	50.53751
4/7/2009 21:49	455400	51.032	0.996	2.30076	50.22966
4/7/2009 22:04	456300	51.068	0.999	2.30769	50.53751
4/7/2009 22:19	457200	51.104	0.997	2.30307	50.33228
4/7/2009 22:34	458100	51.139	0.999	2.30769	50.53751
4/7/2009 22:49	459000	51.173	0.995	2.29845	50.12704
4/7/2009 23:04	459900	51.201	0.995	2.29845	50.12704
4/7/2009 23:19	460800	51.218	0.998	2.30538	50.4349

4/7/2009 23:34	461700	51.229	0.998	2.30538	50.4349
4/7/2009 23:49	462600	51.234	0.998	2.30538	50.4349
4/8/2009 0:04	463500	51.224	0.993	2.29383	49.92181
4/8/2009 0:19	464400	51.222	0.997	2.30307	50.33228
4/8/2009 0:34	465300	51.214	0.995	2.29845	50.12704
4/8/2009 0:49	466200	51.199	0.998	2.30538	50.4349
4/8/2009 1:04	467100	51.184	0.996	2.30076	50.22966
4/8/2009 1:19	468000	51.152	0.999	2.30769	50.53751
4/8/2009 1:34	468900	51.125	0.999	2.30769	50.53751
4/8/2009 1:49	469800	51.098	0.996	2.30076	50.22966
4/8/2009 2:04	470700	51.07	0.995	2.29845	50.12704
4/8/2009 2:19	471600	51.028	0.999	2.30769	50.53751
4/8/2009 2:34	472500	50.998	0.998	2.30538	50.4349
4/8/2009 2:49	473400	50.945	1.001	2.31231	50.74275
4/8/2009 3:04	474300	50.884	0.999	2.30769	50.53751
4/8/2009 3:19	475200	50.839	0.999	2.30769	50.53751
4/8/2009 3:34	476100	50.76	0.995	2.29845	50.12704
4/8/2009 3:49	477000	50.692	0.997	2.30307	50.33228
4/8/2009 4:04	477900	50.631	0.998	2.30538	50.4349
4/8/2009 4:19	478800	50.529	0.998	2.30538	50.4349
4/8/2009 4:34	479700	50.459	0.996	2.30076	50.22966
4/8/2009 4:49	480600	50.354	0.999	2.30769	50.53751
4/8/2009 5:04	481500	50.259	0.998	2.30538	50.4349
4/8/2009 5:19	482400	50.134	0.996	2.30076	50.22966
4/8/2009 5:34	483300	50.045	0.997	2.30307	50.33228
4/8/2009 5:49	484200	49.943	0.998	2.30538	50.4349
4/8/2009 6:04	485100	49.832	0.995	2.29845	50.12704
4/8/2009 6:19	486000	49.717	0.999	2.30769	50.53751
4/8/2009 6:34	486900	49.616	0.999	2.30769	50.53751
4/8/2009 6:49	487800	49.503	1.002	2.31462	50.84536
4/8/2009 7:04	488700	49.403	0.997	2.30307	50.33228
4/8/2009 7:19	489600	49.283	1	2.31	50.64013
4/8/2009 7:34	490500	49.2	1.001	2.31231	50.74275
4/8/2009 7:49	491400	49.128	0.998	2.30538	50.4349
4/8/2009 8:04	492300	49.072	1.002	2.31462	50.84536
4/8/2009 8:19	493200	49.026	1.003	2.31693	50.94798
4/8/2009 8:34	494100	49.004	1.001	2.31231	50.74275
4/8/2009 8:49	495000	48.997	1.002	2.31462	50.84536
4/8/2009 9:04	495900	49.017	1	2.31	50.64013
4/8/2009 9:19	496800	49.041	1.002	2.31462	50.84536
4/8/2009 9:34	497700	49.086	1.002	2.31462	50.84536
4/8/2009 9:49	498600	49.127	1	2.31	50.64013
4/8/2009 10:04	499500	49.196	0.999	2.30769	50.53751
4/8/2009 10:19	500400	49.272	1	2.31	50.64013
4/8/2009 10:34	501300	49.335	0.999	2.30769	50.53751
4/8/2009 10:49	502200	49.426	0.998	2.30538	50.4349
4/8/2009 11:04	503100	49.523	1.001	2.31231	50.74275
4/8/2009 11:19	504000	49.61	0.997	2.30307	50.33228
4/8/2009 11:34	504900	49.729	0.997	2.30307	50.33228
4/8/2009 11:49	505800	49.832	1.001	2.31231	50.74275
4/8/2009 12:04	506700	49.947	1.002	2.31462	50.84536
4/8/2009 12:19	507600	50.072	1.001	2.31231	50.74275

4/8/2009 12:34	508500	50.133	1.004	2.31924	51.0506
4/8/2009 12:49	509400	50.13	1.001	2.31231	50.74275
4/8/2009 13:04	510300	50.168	1	2.31	50.64013
4/8/2009 13:19	511200	50.286	1	2.31	50.64013
4/8/2009 13:34	512100	50.411	1.002	2.31462	50.84536
4/8/2009 13:49	513000	50.515	1.001	2.31231	50.74275
4/8/2009 14:04	513900	50.624	1.001	2.31231	50.74275
4/8/2009 14:19	514800	50.732	0.998	2.30538	50.4349
4/8/2009 14:34	515700	50.85	1	2.31	50.64013
4/8/2009 14:49	516600	50.959	0.997	2.30307	50.33228
4/8/2009 15:04	517500	51.044	1	2.31	50.64013
4/8/2009 15:19	518400	51.138	0.999	2.30769	50.53751
4/8/2009 15:34	519300	51.217	1.002	2.31462	50.84536
4/8/2009 15:49	520200	51.284	1.002	2.31462	50.84536
4/8/2009 16:04	521100	51.342	1	2.31	50.64013
4/8/2009 16:19	522000	51.385	1.001	2.31231	50.74275
4/8/2009 16:34	522900	51.398	1	2.31	50.64013
4/8/2009 16:49	523800	51.418	1	2.31	50.64013
4/8/2009 17:04	524700	51.437	0.998	2.30538	50.4349
4/8/2009 17:19	525600	51.445	1.001	2.31231	50.74275
4/8/2009 17:34	526500	51.441	1	2.31	50.64013
4/8/2009 17:49	527400	51.437	1	2.31	50.64013
4/8/2009 18:04	528300	51.429	0.999	2.30769	50.53751
4/8/2009 18:19	529200	51.418	0.998	2.30538	50.4349
4/8/2009 18:34	530100	51.406	0.999	2.30769	50.53751
4/8/2009 18:49	531000	51.394	0.998	2.30538	50.4349
4/8/2009 19:04	531900	51.377	0.997	2.30307	50.33228
4/8/2009 19:19	532800	51.369	0.995	2.29845	50.12704
4/8/2009 19:34	533700	51.354	1	2.31	50.64013
4/8/2009 19:49	534600	51.349	0.997	2.30307	50.33228
4/8/2009 20:04	535500	51.328	1	2.31	50.64013
4/8/2009 20:19	536400	51.328	1.001	2.31231	50.74275
4/8/2009 20:34	537300	51.325	0.997	2.30307	50.33228
4/8/2009 20:49	538200	51.326	0.999	2.30769	50.53751
4/8/2009 21:04	539100	51.327	0.996	2.30076	50.22966
4/8/2009 21:19	540000	51.33	0.998	2.30538	50.4349
4/8/2009 21:34	540900	51.325	0.997	2.30307	50.33228
4/8/2009 21:49	541800	51.322	0.995	2.29845	50.12704
4/8/2009 22:04	542700	51.319	0.999	2.30769	50.53751
4/8/2009 22:19	543600	51.31	0.997	2.30307	50.33228
4/8/2009 22:34	544500	51.308	0.998	2.30538	50.4349
4/8/2009 22:49	545400	51.305	0.994	2.29614	50.02443
4/8/2009 23:04	546300	51.309	0.996	2.30076	50.22966
4/8/2009 23:19	547200	51.313	0.999	2.30769	50.53751
4/8/2009 23:34	548100	51.333	1.002	2.31462	50.84536
4/8/2009 23:49	549000	51.313	0.994	2.29614	50.02443
4/9/2009 0:04	549900	51.293	0.994	2.29614	50.02443
4/9/2009 0:19	550800	51.277	1	2.31	50.64013
4/9/2009 0:34	551700	51.255	0.995	2.29845	50.12704
4/9/2009 0:49	552600	51.236	0.998	2.30538	50.4349
4/9/2009 1:04	553500	51.211	0.997	2.30307	50.33228
4/9/2009 1:19	554400	51.186	0.998	2.30538	50.4349

4/9/2009 1:34	555300	51.154	0.998	2.30538	50.4349
4/9/2009 1:49	556200	51.126	0.996	2.30076	50.22966
4/9/2009 2:04	557100	51.082	0.997	2.30307	50.33228
4/9/2009 2:19	558000	51.045	0.998	2.30538	50.4349
4/9/2009 2:34	558900	50.999	0.996	2.30076	50.22966
4/9/2009 2:49	559800	50.952	0.998	2.30538	50.4349
4/9/2009 3:04	560700	50.885	0.997	2.30307	50.33228
4/9/2009 3:19	561600	50.826	0.997	2.30307	50.33228
4/9/2009 3:34	562500	50.751	0.997	2.30307	50.33228
4/9/2009 3:49	563400	50.676	0.998	2.30538	50.4349
4/9/2009 4:04	564300	50.595	0.997	2.30307	50.33228
4/9/2009 4:19	565200	50.504	0.999	2.30769	50.53751
4/9/2009 4:34	566100	50.416	0.998	2.30538	50.4349
4/9/2009 4:49	567000	50.303	0.998	2.30538	50.4349
4/9/2009 5:04	567900	50.201	0.994	2.29614	50.02443
4/9/2009 5:19	568800	50.101	0.998	2.30538	50.4349
4/9/2009 5:34	569700	50.004	0.994	2.29614	50.02443
4/9/2009 5:49	570600	49.887	1	2.31	50.64013
4/9/2009 6:04	571500	49.766	0.994	2.29614	50.02443
4/9/2009 6:19	572400	49.676	0.998	2.30538	50.4349
4/9/2009 6:34	573300	49.559	0.994	2.29614	50.02443
4/9/2009 6:49	574200	49.435	0.996	2.30076	50.22966
4/9/2009 7:04	575100	49.35	0.997	2.30307	50.33228
4/9/2009 7:19	576000	49.232	0.997	2.30307	50.33228
4/9/2009 7:34	576900	49.153	0.992	2.29152	49.81919
4/9/2009 7:49	577800	49.083	0.995	2.29845	50.12704
4/9/2009 8:04	578700	49.042	0.996	2.30076	50.22966
4/9/2009 8:19	579600	49.011	0.994	2.29614	50.02443
4/9/2009 8:34	580500	49.014	0.994	2.29614	50.02443
4/9/2009 8:49	581400	49.012	0.997	2.30307	50.33228
4/9/2009 9:04	582300	49.011	0.998	2.30538	50.4349
4/9/2009 9:19	583200	49.019	0.993	2.29383	49.92181
4/9/2009 9:34	584100	49.045	0.997	2.30307	50.33228
4/9/2009 9:49	585000	49.097	0.995	2.29845	50.12704
4/9/2009 10:04	585900	49.17	0.997	2.30307	50.33228
4/9/2009 10:19	586800	49.253	0.993	2.29383	49.92181
4/9/2009 10:34	587700	49.339	0.995	2.29845	50.12704
4/9/2009 10:49	588600	49.416	0.998	2.30538	50.4349
4/9/2009 11:04	589500	49.459	0.998	2.30538	50.4349
4/9/2009 11:19	590400	49.55	0.994	2.29614	50.02443
4/9/2009 11:34	591300	49.636	0.995	2.29845	50.12704
4/9/2009 11:49	592200	49.729	0.994	2.29614	50.02443
4/9/2009 12:04	593100	49.822	0.991	2.28921	49.71658
4/9/2009 12:19	594000	49.898	0.995	2.29845	50.12704
4/9/2009 12:34	594900	49.993	0.994	2.29614	50.02443
4/9/2009 12:49	595800	50.118	0.997	2.30307	50.33228
4/9/2009 13:04	596700	50.239	0.996	2.30076	50.22966
4/9/2009 13:19	597600	50.361	0.996	2.30076	50.22966
4/9/2009 13:34	598500	50.504	0.996	2.30076	50.22966
4/9/2009 13:49	599400	50.64	0.994	2.29614	50.02443
4/9/2009 14:04	600300	50.757	0.998	2.30538	50.4349
4/9/2009 14:19	601200	50.85	0.995	2.29845	50.12704

4/9/2009 14:34	602100	50.935	0.997	2.30307	50.33228
4/9/2009 14:49	603000	50.982	0.996	2.30076	50.22966
4/9/2009 15:04	603900	51.042	0.995	2.29845	50.12704
4/9/2009 15:19	604800	51.064	0.995	2.29845	50.12704
4/9/2009 15:34	605700	51.087	0.994	2.29614	50.02443
4/9/2009 15:49	606600	51.086	0.994	2.29614	50.02443
4/9/2009 16:04	607500	51.104	0.99	2.2869	49.61396
4/9/2009 16:19	608400	51.117	0.993	2.29383	49.92181
4/9/2009 16:34	609300	51.133	0.991	2.28921	49.71658
4/9/2009 16:49	610200	51.169	0.996	2.30076	50.22966
4/9/2009 17:04	611100	51.208	0.992	2.29152	49.81919
4/9/2009 17:19	612000	51.242	0.994	2.29614	50.02443
4/9/2009 17:34	612900	51.283	0.995	2.29845	50.12704
4/9/2009 17:49	613800	51.323	0.995	2.29845	50.12704
4/9/2009 18:04	614700	51.357	0.994	2.29614	50.02443
4/9/2009 18:19	615600	51.406	0.996	2.30076	50.22966
4/9/2009 18:34	616500	51.445	0.996	2.30076	50.22966
4/9/2009 18:49	617400	51.476	0.993	2.29383	49.92181
4/9/2009 19:04	618300	51.511	0.993	2.29383	49.92181
4/9/2009 19:19	619200	51.538	0.995	2.29845	50.12704
4/9/2009 19:34	620100	51.568	0.992	2.29152	49.81919
4/9/2009 19:49	621000	51.583	0.995	2.29845	50.12704
4/9/2009 20:04	621900	51.592	0.992	2.29152	49.81919
4/9/2009 20:19	622800	51.602	0.991	2.28921	49.71658
4/9/2009 20:34	623700	51.613	0.995	2.29845	50.12704
4/9/2009 20:49	624600	51.623	0.996	2.30076	50.22966
4/9/2009 21:04	625500	51.639	0.992	2.29152	49.81919
4/9/2009 21:19	626400	51.658	0.992	2.29152	49.81919
4/9/2009 21:34	627300	51.686	0.991	2.28921	49.71658
4/9/2009 21:49	628200	51.714	0.991	2.28921	49.71658
4/9/2009 22:04	629100	51.743	0.993	2.29383	49.92181
4/9/2009 22:19	630000	51.776	0.992	2.29152	49.81919
4/9/2009 22:34	630900	51.795	0.994	2.29614	50.02443
4/9/2009 22:49	631800	51.807	0.993	2.29383	49.92181
4/9/2009 23:04	632700	51.831	0.99	2.2869	49.61396
4/9/2009 23:19	633600	51.847	0.99	2.2869	49.61396
4/9/2009 23:34	634500	51.872	0.989	2.28459	49.51134
4/9/2009 23:49	635400	51.883	0.99	2.2869	49.61396
4/10/2009 0:04	636300	51.889	0.991	2.28921	49.71658
4/10/2009 0:19	637200	51.909	0.99	2.2869	49.61396
4/10/2009 0:34	638100	51.909	0.992	2.29152	49.81919
4/10/2009 0:49	639000	51.915	0.99	2.2869	49.61396
4/10/2009 1:04	639900	51.913	0.991	2.28921	49.71658
4/10/2009 1:19	640800	51.913	0.989	2.28459	49.51134
4/10/2009 1:34	641700	51.905	0.989	2.28459	49.51134
4/10/2009 1:49	642600	51.895	0.989	2.28459	49.51134
4/10/2009 2:04	643500	51.874	0.986	2.27766	49.20349
4/10/2009 2:19	644400	51.857	0.99	2.2869	49.61396
4/10/2009 2:34	645300	51.837	0.989	2.28459	49.51134
4/10/2009 2:49	646200	51.816	0.986	2.27766	49.20349
4/10/2009 3:04	647100	51.788	0.988	2.28228	49.40872
4/10/2009 3:19	648000	51.768	0.989	2.28459	49.51134

4/10/2009 3:34	648900	51.745	0.987	2.27997	49.30611
4/10/2009 3:49	649800	51.709	0.986	2.27766	49.20349
4/10/2009 4:04	650700	51.671	0.99	2.2869	49.61396
4/10/2009 4:19	651600	51.621	0.989	2.28459	49.51134
4/10/2009 4:34	652500	51.568	0.988	2.28228	49.40872
4/10/2009 4:49	653400	51.506	0.987	2.27997	49.30611
4/10/2009 5:04	654300	51.444	0.989	2.28459	49.51134
4/10/2009 5:19	655200	51.374	0.987	2.27997	49.30611
4/10/2009 5:34	656100	51.302	0.987	2.27997	49.30611
4/10/2009 5:49	657000	51.24	0.986	2.27766	49.20349
4/10/2009 6:04	657900	51.169	0.987	2.27997	49.30611
4/10/2009 6:19	658800	51.097	0.987	2.27997	49.30611
4/10/2009 6:34	659700	51.024	0.986	2.27766	49.20349
4/10/2009 6:49	660600	50.965	0.987	2.27997	49.30611
4/10/2009 7:04	661500	50.909	0.983	2.27073	48.89564
4/10/2009 7:19	662400	50.852	0.982	2.26842	48.79302
4/10/2009 7:34	663300	50.787	0.986	2.27766	49.20349
4/10/2009 7:49	664200	50.738	0.987	2.27997	49.30611
4/10/2009 8:04	665100	50.711	0.984	2.27304	48.99826
4/10/2009 8:19	666000	50.68	0.986	2.27766	49.20349
4/10/2009 8:34	666900	50.666	0.984	2.27304	48.99826
4/10/2009 8:49	667800	50.658	0.984	2.27304	48.99826
4/10/2009 9:04	668700	50.675	0.983	2.27073	48.89564
4/10/2009 9:19	669600	50.706	0.981	2.26611	48.6904
4/10/2009 9:34	670500	50.746	0.985	2.27535	49.10087
4/10/2009 9:49	671400	50.801	0.985	2.27535	49.10087
4/10/2009 10:04	672300	50.856	0.985	2.27535	49.10087
4/10/2009 10:19	673200	50.932	0.982	2.26842	48.79302
4/10/2009 10:34	674100	51.016	0.983	2.27073	48.89564
4/10/2009 10:49	675000	51.105	0.988	2.28228	49.40872
4/10/2009 11:04	675900	51.197	0.985	2.27535	49.10087
4/10/2009 11:19	676800	51.301	0.984	2.27304	48.99826
4/10/2009 11:34	677700	51.412	0.981	2.26611	48.6904
4/10/2009 11:49	678600	51.501	0.983	2.27073	48.89564
4/10/2009 12:04	679500	51.527	0.984	2.27304	48.99826
4/10/2009 12:19	680400	51.57	0.981	2.26611	48.6904
4/10/2009 12:34	681300	51.652	0.985	2.27535	49.10087
4/10/2009 12:49	682200	51.69	0.982	2.26842	48.79302
4/10/2009 13:04	683100	51.768	0.984	2.27304	48.99826
4/10/2009 13:19	684000	51.854	0.984	2.27304	48.99826
4/10/2009 13:34	684900	51.905	0.984	2.27304	48.99826
4/10/2009 13:49	685800	51.971	0.983	2.27073	48.89564
4/10/2009 14:04	686700	52.031	0.984	2.27304	48.99826
4/10/2009 14:19	687600	52.042	0.983	2.27073	48.89564
4/10/2009 14:34	688500	52.042	0.982	2.26842	48.79302
4/10/2009 14:49	689400	52.063	0.984	2.27304	48.99826
4/10/2009 15:04	690300	52.129	0.982	2.26842	48.79302
4/10/2009 15:19	691200	52.194	0.983	2.27073	48.89564
4/10/2009 15:34	692100	52.185	0.981	2.26611	48.6904
4/10/2009 15:49	693000	52.168	0.982	2.26842	48.79302
4/10/2009 16:04	693900	52.152	0.982	2.26842	48.79302
4/10/2009 16:19	694800	52.16	0.984	2.27304	48.99826

4/10/2009 16:34	695700	52.169	0.982	2.26842	48.79302
4/10/2009 16:49	696600	52.181	0.98	2.2638	48.58779
4/10/2009 17:04	697500	52.205	0.983	2.27073	48.89564
4/10/2009 17:19	698400	52.221	0.981	2.26611	48.6904
4/10/2009 17:34	699300	52.245	0.978	2.25918	48.38255
4/10/2009 17:49	700200	52.259	0.98	2.2638	48.58779
4/10/2009 18:04	701100	52.282	0.979	2.26149	48.48517
4/10/2009 18:19	702000	52.304	0.981	2.26611	48.6904
4/10/2009 18:34	702900	52.319	0.981	2.26611	48.6904
4/10/2009 18:49	703800	52.334	0.979	2.26149	48.48517
4/10/2009 19:04	704700	52.351	0.982	2.26842	48.79302
4/10/2009 19:19	705600	52.363	0.98	2.2638	48.58779
4/10/2009 19:34	706500	52.381	0.978	2.25918	48.38255
4/10/2009 19:49	707400	52.392	0.977	2.25687	48.27994
4/10/2009 20:04	708300	52.409	0.981	2.26611	48.6904
4/10/2009 20:19	709200	52.419	0.98	2.2638	48.58779
4/10/2009 20:34	710100	52.425	0.981	2.26611	48.6904
4/10/2009 20:49	711000	52.418	0.979	2.26149	48.48517
4/10/2009 21:04	711900	52.432	0.98	2.2638	48.58779
4/10/2009 21:19	712800	52.436	0.983	2.27073	48.89564
4/10/2009 21:34	713700	52.457	0.973	2.24763	47.86947
4/10/2009 21:49	714600	52.476	0.979	2.26149	48.48517
4/10/2009 22:04	715500	52.493	0.98	2.2638	48.58779
4/10/2009 22:19	716400	52.526	0.977	2.25687	48.27994
4/10/2009 22:34	717300	52.558	0.984	2.27304	48.99826
4/10/2009 22:49	718200	52.593	0.977	2.25687	48.27994
4/10/2009 23:04	719100	52.623	0.978	2.25918	48.38255
4/10/2009 23:19	720000	52.661	0.978	2.25918	48.38255
4/10/2009 23:34	720900	52.687	0.978	2.25918	48.38255
4/10/2009 23:49	721800	52.702	0.982	2.26842	48.79302
4/11/2009 0:04	722700	52.715	0.976	2.25456	48.17732
4/11/2009 0:19	723600	52.722	0.976	2.25456	48.17732
4/11/2009 0:34	724500	52.741	0.981	2.26611	48.6904
4/11/2009 0:49	725400	52.736	0.978	2.25918	48.38255
4/11/2009 1:04	726300	52.716	0.981	2.26611	48.6904
4/11/2009 1:19	727200	52.713	0.98	2.2638	48.58779
4/11/2009 1:34	728100	52.703	0.978	2.25918	48.38255
4/11/2009 1:49	729000	52.678	0.98	2.2638	48.58779
4/11/2009 2:04	729900	52.677	0.977	2.25687	48.27994
4/11/2009 2:19	730800	52.655	0.977	2.25687	48.27994
4/11/2009 2:34	731700	52.626	0.98	2.2638	48.58779
4/11/2009 2:49	732600	52.6	0.98	2.2638	48.58779
4/11/2009 3:04	733500	52.557	0.978	2.25918	48.38255
4/11/2009 3:19	734400	52.504	0.98	2.2638	48.58779
4/11/2009 3:34	735300	52.459	0.978	2.25918	48.38255
4/11/2009 3:49	736200	52.387	0.981	2.26611	48.6904
4/11/2009 4:04	737100	52.325	0.978	2.25918	48.38255
4/11/2009 4:19	738000	52.232	0.978	2.25918	48.38255
4/11/2009 4:34	738900	52.149	0.98	2.2638	48.58779
4/11/2009 4:49	739800	52.07	0.981	2.26611	48.6904
4/11/2009 5:04	740700	51.988	0.981	2.26611	48.6904
4/11/2009 5:19	741600	51.907	0.981	2.26611	48.6904

4/11/2009 5:34	742500	51.819	0.978	2.25918	48.38255
4/11/2009 5:49	743400	51.728	0.983	2.27073	48.89564
4/11/2009 6:04	744300	51.633	0.982	2.26842	48.79302
4/11/2009 6:19	745200	51.544	0.981	2.26611	48.6904
4/11/2009 6:34	746100	51.444	0.978	2.25918	48.38255
4/11/2009 6:49	747000	51.354	0.977	2.25687	48.27994
4/11/2009 7:04	747900	51.289	0.984	2.27304	48.99826
4/11/2009 7:19	748800	51.195	0.981	2.26611	48.6904
4/11/2009 7:34	749700	51.128	0.979	2.26149	48.48517
4/11/2009 7:49	750600	51.064	0.978	2.25918	48.38255
4/11/2009 8:04	751500	51.023	0.98	2.2638	48.58779
4/11/2009 8:19	752400	50.998	0.977	2.25687	48.27994
4/11/2009 8:34	753300	50.977	0.983	2.27073	48.89564
4/11/2009 8:49	754200	50.981	0.981	2.26611	48.6904
4/11/2009 9:04	755100	50.992	0.975	2.25225	48.0747
4/11/2009 9:19	756000	51.03	0.981	2.26611	48.6904
4/11/2009 9:34	756900	51.066	0.985	2.27535	49.10087
4/11/2009 9:49	757800	51.1	0.98	2.2638	48.58779
4/11/2009 10:04	758700	51.16	0.98	2.2638	48.58779
4/11/2009 10:19	759600	51.221	0.982	2.26842	48.79302
4/11/2009 10:34	760500	51.292	0.983	2.27073	48.89564
4/11/2009 10:49	761400	51.382	0.979	2.26149	48.48517
4/11/2009 11:04	762300	51.477	0.985	2.27535	49.10087
4/11/2009 11:19	763200	51.567	0.983	2.27073	48.89564
4/11/2009 11:34	764100	51.67	0.98	2.2638	48.58779
4/11/2009 11:49	765000	51.769	0.984	2.27304	48.99826
4/11/2009 12:04	765900	51.893	0.983	2.27073	48.89564
4/11/2009 12:19	766800	52.008	0.982	2.26842	48.79302
4/11/2009 12:34	767700	52.13	0.984	2.27304	48.99826
4/11/2009 12:49	768600	52.245	0.98	2.2638	48.58779
4/11/2009 13:04	769500	52.36	0.986	2.27766	49.20349
4/11/2009 13:19	770400	52.5	0.985	2.27535	49.10087
4/11/2009 13:34	771300	52.604	0.979	2.26149	48.48517
4/11/2009 13:49	772200	52.714	0.983	2.27073	48.89564
4/11/2009 14:04	773100	52.837	0.985	2.27535	49.10087
4/11/2009 14:19	774000	52.933	0.984	2.27304	48.99826
4/11/2009 14:34	774900	53.037	0.984	2.27304	48.99826
4/11/2009 14:49	775800	53.12	0.982	2.26842	48.79302
4/11/2009 15:04	776700	53.203	0.983	2.27073	48.89564
4/11/2009 15:19	777600	53.286	0.983	2.27073	48.89564
4/11/2009 15:34	778500	53.357	0.982	2.26842	48.79302
4/11/2009 15:49	779400	53.417	0.986	2.27766	49.20349
4/11/2009 16:04	780300	53.469	0.985	2.27535	49.10087
4/11/2009 16:19	781200	53.502	0.981	2.26611	48.6904
4/11/2009 16:34	782100	53.534	0.984	2.27304	48.99826
4/11/2009 16:49	783000	53.553	0.982	2.26842	48.79302
4/11/2009 17:04	783900	53.567	0.984	2.27304	48.99826
4/11/2009 17:19	784800	53.572	0.981	2.26611	48.6904
4/11/2009 17:34	785700	53.578	0.982	2.26842	48.79302
4/11/2009 17:49	786600	53.571	0.985	2.27535	49.10087
4/11/2009 18:04	787500	53.563	0.983	2.27073	48.89564
4/11/2009 18:19	788400	53.549	0.982	2.26842	48.79302

4/11/2009 18:34	789300	53.532	0.985	2.27535	49.10087
4/11/2009 18:49	790200	53.518	0.985	2.27535	49.10087
4/11/2009 19:04	791100	53.506	0.984	2.27304	48.99826
4/11/2009 19:19	792000	53.481	0.983	2.27073	48.89564
4/11/2009 19:34	792900	53.458	0.982	2.26842	48.79302
4/11/2009 19:49	793800	53.431	0.983	2.27073	48.89564
4/11/2009 20:04	794700	53.401	0.984	2.27304	48.99826
4/11/2009 20:19	795600	53.37	0.984	2.27304	48.99826
4/11/2009 20:34	796500	53.35	0.985	2.27535	49.10087
4/11/2009 20:49	797400	53.337	0.984	2.27304	48.99826
4/11/2009 21:04	798300	53.328	0.985	2.27535	49.10087
4/11/2009 21:19	799200	53.325	0.987	2.27997	49.30611
4/11/2009 21:34	800100	53.321	0.985	2.27535	49.10087
4/11/2009 21:49	801000	53.309	0.984	2.27304	48.99826
4/11/2009 22:04	801900	53.307	0.983	2.27073	48.89564
4/11/2009 22:19	802800	53.299	0.985	2.27535	49.10087
4/11/2009 22:34	803700	53.293	0.984	2.27304	48.99826
4/11/2009 22:49	804600	53.298	0.987	2.27997	49.30611
4/11/2009 23:04	805500	53.301	0.983	2.27073	48.89564
4/11/2009 23:19	806400	53.302	0.985	2.27535	49.10087
4/11/2009 23:34	807300	53.293	0.985	2.27535	49.10087
4/11/2009 23:49	808200	53.291	0.985	2.27535	49.10087
4/12/2009 0:04	809100	53.285	0.986	2.27766	49.20349
4/12/2009 0:19	810000	53.283	0.987	2.27997	49.30611
4/12/2009 0:34	810900	53.285	0.986	2.27766	49.20349
4/12/2009 0:49	811800	53.291	0.984	2.27304	48.99826
4/12/2009 1:04	812700	53.294	0.984	2.27304	48.99826
4/12/2009 1:19	813600	53.299	0.985	2.27535	49.10087
4/12/2009 1:34	814500	53.284	0.987	2.27997	49.30611
4/12/2009 1:49	815400	53.281	0.988	2.28228	49.40872
4/12/2009 2:04	816300	53.264	0.983	2.27073	48.89564
4/12/2009 2:19	817200	53.246	0.984	2.27304	48.99826
4/12/2009 2:34	818100	53.235	0.989	2.28459	49.51134
4/12/2009 2:49	819000	53.208	0.984	2.27304	48.99826
4/12/2009 3:04	819900	53.178	0.987	2.27997	49.30611
4/12/2009 3:19	820800	53.138	0.984	2.27304	48.99826
4/12/2009 3:34	821700	53.09	0.983	2.27073	48.89564
4/12/2009 3:49	822600	53.039	0.986	2.27766	49.20349
4/12/2009 4:04	823500	52.98	0.986	2.27766	49.20349
4/12/2009 4:19	824400	52.919	0.988	2.28228	49.40872
4/12/2009 4:34	825300	52.852	0.988	2.28228	49.40872
4/12/2009 4:49	826200	52.782	0.989	2.28459	49.51134
4/12/2009 5:04	827100	52.706	0.985	2.27535	49.10087
4/12/2009 5:19	828000	52.635	0.988	2.28228	49.40872
4/12/2009 5:34	828900	52.557	0.986	2.27766	49.20349
4/12/2009 5:49	829800	52.469	0.987	2.27997	49.30611
4/12/2009 6:04	830700	52.392	0.989	2.28459	49.51134
4/12/2009 6:19	831600	52.299	0.988	2.28228	49.40872
4/12/2009 6:34	832500	52.205	0.987	2.27997	49.30611
4/12/2009 6:49	833400	52.122	0.986	2.27766	49.20349
4/12/2009 7:04	834300	52.037	0.99	2.2869	49.61396
4/12/2009 7:19	835200	51.959	0.988	2.28228	49.40872

4/12/2009 7:34	836100	51.893	0.991	2.28921	49.71658
4/12/2009 7:49	837000	51.837	0.987	2.27997	49.30611
4/12/2009 8:04	837900	51.807	0.988	2.28228	49.40872
4/12/2009 8:19	838800	51.773	0.988	2.28228	49.40872
4/12/2009 8:34	839700	51.764	0.988	2.28228	49.40872
4/12/2009 8:49	840600	51.771	0.989	2.28459	49.51134
4/12/2009 9:04	841500	51.796	0.992	2.29152	49.81919
4/12/2009 9:19	842400	51.831	0.991	2.28921	49.71658
4/12/2009 9:34	843300	51.873	0.99	2.2869	49.61396
4/12/2009 9:49	844200	51.928	0.989	2.28459	49.51134
4/12/2009 10:04	845100	51.997	0.987	2.27997	49.30611
4/12/2009 10:19	846000	52.072	0.99	2.2869	49.61396
4/12/2009 10:34	846900	52.159	0.99	2.2869	49.61396
4/12/2009 10:49	847800	52.255	0.988	2.28228	49.40872
4/12/2009 11:04	848700	52.366	0.992	2.29152	49.81919
4/12/2009 11:19	849600	52.482	0.992	2.29152	49.81919
4/12/2009 11:34	850500	52.603	0.99	2.2869	49.61396
4/12/2009 11:49	851400	52.709	0.991	2.28921	49.71658
4/12/2009 12:04	852300	52.845	0.987	2.27997	49.30611
4/12/2009 12:19	853200	52.979	0.994	2.29614	50.02443
4/12/2009 12:34	854100	53.109	0.991	2.28921	49.71658
4/12/2009 12:49	855000	53.237	0.993	2.29383	49.92181
4/12/2009 13:04	855900	53.381	0.993	2.29383	49.92181
4/12/2009 13:19	856800	53.506	0.993	2.29383	49.92181
4/12/2009 13:34	857700	53.625	0.995	2.29845	50.12704
4/12/2009 13:49	858600	53.758	0.99	2.2869	49.61396
4/12/2009 14:04	859500	53.865	0.99	2.2869	49.61396
4/12/2009 14:19	860400	53.992	0.992	2.29152	49.81919
4/12/2009 14:34	861300	54.093	0.99	2.2869	49.61396
4/12/2009 14:49	862200	54.209	0.99	2.2869	49.61396
4/12/2009 15:04	863100	54.308	0.993	2.29383	49.92181
4/12/2009 15:19	864000	54.4	0.994	2.29614	50.02443
4/12/2009 15:34	864900	54.483	0.991	2.28921	49.71658
4/12/2009 15:49	865800	54.557	0.992	2.29152	49.81919
4/12/2009 16:04	866700	54.616	0.991	2.28921	49.71658
4/12/2009 16:19	867600	54.675	0.991	2.28921	49.71658
4/12/2009 16:34	868500	54.723	0.991	2.28921	49.71658
4/12/2009 16:49	869400	54.758	0.994	2.29614	50.02443
4/12/2009 17:04	870300	54.795	0.995	2.29845	50.12704
4/12/2009 17:19	871200	54.828	0.995	2.29845	50.12704
4/12/2009 17:34	872100	54.848	0.993	2.29383	49.92181
4/12/2009 17:49	873000	54.864	0.994	2.29614	50.02443
4/12/2009 18:04	873900	54.88	0.991	2.28921	49.71658
4/12/2009 18:19	874800	54.882	0.993	2.29383	49.92181
4/12/2009 18:34	875700	54.891	0.993	2.29383	49.92181
4/12/2009 18:49	876600	54.886	0.994	2.29614	50.02443
4/12/2009 19:04	877500	54.896	0.991	2.28921	49.71658
4/12/2009 19:19	878400	54.897	0.993	2.29383	49.92181
4/12/2009 19:34	879300	54.894	0.995	2.29845	50.12704
4/12/2009 19:49	880200	54.884	0.993	2.29383	49.92181
4/12/2009 20:04	881100	54.866	0.992	2.29152	49.81919
4/12/2009 20:19	882000	54.852	0.99	2.2869	49.61396

4/12/2009 20:34	882900	54.838	0.993	2.29383	49.92181
4/12/2009 20:49	883800	54.834	0.993	2.29383	49.92181
4/12/2009 21:04	884700	54.848	0.992	2.29152	49.81919
4/12/2009 21:19	885600	54.844	0.995	2.29845	50.12704
4/12/2009 21:34	886500	54.854	0.992	2.29152	49.81919
4/12/2009 21:49	887400	54.863	0.992	2.29152	49.81919
4/12/2009 22:04	888300	54.865	0.997	2.30307	50.33228
4/12/2009 22:19	889200	54.862	0.996	2.30076	50.22966
4/12/2009 22:34	890100	54.871	0.994	2.29614	50.02443
4/12/2009 22:49	891000	54.879	0.995	2.29845	50.12704
4/12/2009 23:04	891900	54.874	0.996	2.30076	50.22966
4/12/2009 23:19	892800	54.881	0.992	2.29152	49.81919
4/12/2009 23:34	893700	54.876	0.996	2.30076	50.22966
4/12/2009 23:49	894600	54.871	0.993	2.29383	49.92181
4/13/2009 0:04	895500	54.865	0.996	2.30076	50.22966
4/13/2009 0:19	896400	54.862	0.997	2.30307	50.33228
4/13/2009 0:34	897300	54.851	0.996	2.30076	50.22966
4/13/2009 0:49	898200	54.836	0.995	2.29845	50.12704
4/13/2009 1:04	899100	54.825	0.994	2.29614	50.02443
4/13/2009 1:19	900000	54.811	0.997	2.30307	50.33228
4/13/2009 1:34	900900	54.788	0.996	2.30076	50.22966
4/13/2009 1:49	901800	54.762	0.995	2.29845	50.12704
4/13/2009 2:04	902700	54.735	0.993	2.29383	49.92181
4/13/2009 2:19	903600	54.703	0.994	2.29614	50.02443
4/13/2009 2:34	904500	54.667	0.993	2.29383	49.92181
4/13/2009 2:49	905400	54.625	0.995	2.29845	50.12704
4/13/2009 3:04	906300	54.582	0.996	2.30076	50.22966
4/13/2009 3:19	907200	54.522	0.994	2.29614	50.02443
4/13/2009 3:34	908100	54.455	0.996	2.30076	50.22966
4/13/2009 3:49	909000	54.386	0.996	2.30076	50.22966
4/13/2009 4:04	909900	54.309	0.994	2.29614	50.02443
4/13/2009 4:19	910800	54.215	0.995	2.29845	50.12704
4/13/2009 4:34	911700	54.142	0.995	2.29845	50.12704
4/13/2009 4:49	912600	54.056	0.996	2.30076	50.22966
4/13/2009 5:04	913500	53.95	0.997	2.30307	50.33228
4/13/2009 5:19	914400	53.844	0.996	2.30076	50.22966
4/13/2009 5:34	915300	53.744	0.992	2.29152	49.81919
4/13/2009 5:49	916200	53.63	0.996	2.30076	50.22966
4/13/2009 6:04	917100	53.516	0.996	2.30076	50.22966
4/13/2009 6:19	918000	53.401	0.997	2.30307	50.33228
4/13/2009 6:34	918900	53.288	0.995	2.29845	50.12704
4/13/2009 6:49	919800	53.186	0.998	2.30538	50.4349
4/13/2009 7:04	920700	53.075	0.996	2.30076	50.22966
4/13/2009 7:19	921600	52.974	0.997	2.30307	50.33228
4/13/2009 7:34	922500	52.899	1	2.31	50.64013
4/13/2009 7:49	923400	52.823	0.996	2.30076	50.22966
4/13/2009 8:04	924300	52.771	0.997	2.30307	50.33228
4/13/2009 8:19	925200	52.727	0.995	2.29845	50.12704
4/13/2009 8:34	926100	52.723	0.998	2.30538	50.4349
4/13/2009 8:49	927000	52.739	0.997	2.30307	50.33228
4/13/2009 9:04	927900	52.756	0.997	2.30307	50.33228
4/13/2009 9:19	928800	52.787	0.998	2.30538	50.4349

4/13/2009 9:34	929700	52.822	0.998	2.30538	50.4349
4/13/2009 9:49	930600	52.849	1.002	2.31462	50.84536
4/13/2009 10:04	931500	52.875	0.999	2.30769	50.53751
4/13/2009 10:19	932400	52.92	0.999	2.30769	50.53751
4/13/2009 10:34	933300	52.975	0.999	2.30769	50.53751
4/13/2009 10:49	934200	52.999	0.999	2.30769	50.53751
4/13/2009 11:04	935100	53.034	0.998	2.30538	50.4349
4/13/2009 11:19	936000	53.115	0.999	2.30769	50.53751
4/13/2009 11:34	936900	53.192	1	2.31	50.64013
4/13/2009 11:49	937800	53.247	0.999	2.30769	50.53751
4/13/2009 12:04	938700	53.314	1	2.31	50.64013
4/13/2009 12:19	939600	53.392	0.999	2.30769	50.53751
4/13/2009 12:34	940500	53.484	0.998	2.30538	50.4349
4/13/2009 12:49	941400	53.56	1	2.31	50.64013
4/13/2009 13:04	942300	53.625	1	2.31	50.64013
4/13/2009 13:19	943200	53.696	1	2.31	50.64013
4/13/2009 13:34	944100	53.767	1.001	2.31231	50.74275
4/13/2009 13:49	945000	53.838	1.001	2.31231	50.74275
4/13/2009 14:04	945900	53.878	0.999	2.30769	50.53751
4/13/2009 14:19	946800	53.924	1.002	2.31462	50.84536
4/13/2009 14:34	947700	53.968	1	2.31	50.64013
4/13/2009 14:49	948600	54.014	1.001	2.31231	50.74275
4/13/2009 15:04	949500	54.051	1.001	2.31231	50.74275
4/13/2009 15:19	950400	54.082	1.002	2.31462	50.84536
4/13/2009 15:34	951300	54.124	0.998	2.30538	50.4349
4/13/2009 15:49	952200	54.162	0.998	2.30538	50.4349
4/13/2009 16:04	953100	54.207	1	2.31	50.64013
4/13/2009 16:19	954000	54.243	1.002	2.31462	50.84536
4/13/2009 16:34	954900	54.279	1	2.31	50.64013
4/13/2009 16:49	955800	54.323	0.998	2.30538	50.4349
4/13/2009 17:04	956700	54.372	1.001	2.31231	50.74275
4/13/2009 17:19	957600	54.417	0.998	2.30538	50.4349
4/13/2009 17:34	958500	54.465	1.003	2.31693	50.94798
4/13/2009 17:49	959400	54.508	1	2.31	50.64013
4/13/2009 18:04	960300	54.548	1.001	2.31231	50.74275
4/13/2009 18:19	961200	54.594	1.003	2.31693	50.94798
4/13/2009 18:34	962100	54.637	1	2.31	50.64013
4/13/2009 18:49	963000	54.671	0.999	2.30769	50.53751
4/13/2009 19:04	963900	54.691	1.005	2.32155	51.15322
4/13/2009 19:19	964800	54.719	0.997	2.30307	50.33228
4/13/2009 19:34	965700	54.74	1.002	2.31462	50.84536
4/13/2009 19:49	966600	54.754	1	2.31	50.64013
4/13/2009 20:04	967500	54.782	1.001	2.31231	50.74275
4/13/2009 20:19	968400	54.811	1.004	2.31924	51.0506
4/13/2009 20:34	969300	54.831	1.002	2.31462	50.84536
4/13/2009 20:49	970200	54.86	1.001	2.31231	50.74275
4/13/2009 21:04	971100	54.889	1	2.31	50.64013
4/13/2009 21:19	972000	54.914	1.002	2.31462	50.84536
4/13/2009 21:34	972900	54.95	1	2.31	50.64013
4/13/2009 21:49	973800	54.989	1.001	2.31231	50.74275
4/13/2009 22:04	974700	55.037	1.003	2.31693	50.94798
4/13/2009 22:19	975600	55.079	1.002	2.31462	50.84536

4/13/2009 22:34	976500	55.128	1	2.31	50.64013
4/13/2009 22:49	977400	55.161	1	2.31	50.64013
4/13/2009 23:04	978300	55.2	1	2.31	50.64013
4/13/2009 23:19	979200	55.236	1.001	2.31231	50.74275
4/13/2009 23:34	980100	55.257	1	2.31	50.64013
4/13/2009 23:49	981000	55.275	1.004	2.31924	51.0506
4/14/2009 0:04	981900	55.296	1.001	2.31231	50.74275
4/14/2009 0:19	982800	55.311	1	2.31	50.64013
4/14/2009 0:34	983700	55.32	1.004	2.31924	51.0506
4/14/2009 0:49	984600	55.327	1.001	2.31231	50.74275
4/14/2009 1:04	985500	55.336	1.001	2.31231	50.74275
4/14/2009 1:19	986400	55.335	1.004	2.31924	51.0506
4/14/2009 1:34	987300	55.336	1.002	2.31462	50.84536
4/14/2009 1:49	988200	55.335	1	2.31	50.64013
4/14/2009 2:04	989100	55.33	0.999	2.30769	50.53751
4/14/2009 2:19	990000	55.306	1.003	2.31693	50.94798
4/14/2009 2:34	990900	55.288	1.001	2.31231	50.74275
4/14/2009 2:49	991800	55.258	1.003	2.31693	50.94798
4/14/2009 3:04	992700	55.228	1.004	2.31924	51.0506
4/14/2009 3:19	993600	55.198	1.001	2.31231	50.74275
4/14/2009 3:34	994500	55.151	1.005	2.32155	51.15322
4/14/2009 3:49	995400	55.091	1.005	2.32155	51.15322
4/14/2009 4:04	996300	55.039	1.001	2.31231	50.74275
4/14/2009 4:19	997200	54.977	1.005	2.32155	51.15322
4/14/2009 4:34	998100	54.909	1.006	2.32386	51.25583
4/14/2009 4:49	999000	54.845	1.004	2.31924	51.0506
4/14/2009 5:04	999900	54.777	1.003	2.31693	50.94798
4/14/2009 5:19	1000800	54.705	1.006	2.32386	51.25583
4/14/2009 5:34	1001700	54.626	1.004	2.31924	51.0506
4/14/2009 5:49	1002600	54.555	1.005	2.32155	51.15322
4/14/2009 6:04	1003500	54.475	1.005	2.32155	51.15322
4/14/2009 6:19	1004400	54.404	1.002	2.31462	50.84536
4/14/2009 6:34	1005300	54.309	1.007	2.32617	51.35845
4/14/2009 6:49	1006200	54.225	1.006	2.32386	51.25583
4/14/2009 7:04	1007100	54.152	1.003	2.31693	50.94798
4/14/2009 7:19	1008000	54.071	1.003	2.31693	50.94798
4/14/2009 7:34	1008900	53.995	1.007	2.32617	51.35845
4/14/2009 7:49	1009800	53.92	1.008	2.32848	51.46107
4/14/2009 8:04	1010700	53.861	1.008	2.32848	51.46107
4/14/2009 8:19	1011600	53.796	1.01	2.3331	51.6663
4/14/2009 8:34	1012500	53.742	1.009	2.33079	51.56368
4/14/2009 8:49	1013400	53.696	1.008	2.32848	51.46107
4/14/2009 9:04	1014300	53.644	1.007	2.32617	51.35845
4/14/2009 9:19	1015200	53.618	1.011	2.33541	51.76892
4/14/2009 9:34	1016100	53.584	1.007	2.32617	51.35845
4/14/2009 9:49	1017000	53.549	1.007	2.32617	51.35845
4/14/2009 10:04	1017900	53.522	1.007	2.32617	51.35845
4/14/2009 10:19	1018800	53.504	1.009	2.33079	51.56368
4/14/2009 10:34	1019700	53.499	1.008	2.32848	51.46107
4/14/2009 10:49	1020600	53.571	1.012	2.33772	51.87154
4/14/2009 11:04	1021500	53.679	1.014	2.34234	52.07677
4/14/2009 11:19	1022400	53.726	1.008	2.32848	51.46107

4/14/2009 11:34	1023300	53.773	1.005	2.32155	51.15322
4/14/2009 11:49	1024200	53.871	1.01	2.3331	51.6663
4/14/2009 12:04	1025100	54.006	1.01	2.3331	51.6663
4/14/2009 12:19	1026000	54.171	1.012	2.33772	51.87154
4/14/2009 12:34	1026900	54.316	1.01	2.3331	51.6663
4/14/2009 12:49	1027800	54.453	1.013	2.34003	51.97415
4/14/2009 13:04	1028700	54.585	1.01	2.3331	51.6663
4/14/2009 13:19	1029600	54.692	1.012	2.33772	51.87154
4/14/2009 13:34	1030500	54.807	1.014	2.34234	52.07677
4/14/2009 13:49	1031400	54.915	1.013	2.34003	51.97415
4/14/2009 14:04	1032300	55.027	1.013	2.34003	51.97415
4/14/2009 14:19	1033200	55.118	1.011	2.33541	51.76892
4/14/2009 14:34	1034100	55.196	1.013	2.34003	51.97415
4/14/2009 14:49	1035000	55.273	1.013	2.34003	51.97415
4/14/2009 15:04	1035900	55.34	1.013	2.34003	51.97415
4/14/2009 15:19	1036800	55.396	1.015	2.34465	52.17939
4/14/2009 15:34	1037700	55.422	1.014	2.34234	52.07677
4/14/2009 15:49	1038600	55.403	1.017	2.34927	52.38462
4/14/2009 16:04	1039500	55.373	1.016	2.34696	52.282
4/14/2009 16:19	1040400	55.377	1.019	2.35389	52.58986
4/14/2009 16:34	1041300	55.36	1.017	2.34927	52.38462
4/14/2009 16:49	1042200	55.319	1.013	2.34003	51.97415
4/14/2009 17:04	1043100	55.292	1.014	2.34234	52.07677
4/14/2009 17:19	1044000	55.253	1.019	2.35389	52.58986
4/14/2009 17:34	1044900	55.221	1.016	2.34696	52.282
4/14/2009 17:49	1045800	55.171	1.019	2.35389	52.58986
4/14/2009 18:04	1046700	55.132	1.018	2.35158	52.48724
4/14/2009 18:19	1047600	55.087	1.015	2.34465	52.17939
4/14/2009 18:34	1048500	55.047	1.02	2.3562	52.69247
4/14/2009 18:49	1049400	55.004	1.018	2.35158	52.48724
4/14/2009 19:04	1050300	54.959	1.022	2.36082	52.89771
4/14/2009 19:19	1051200	54.905	1.018	2.35158	52.48724
4/14/2009 19:34	1052100	54.854	1.021	2.35851	52.79509
4/14/2009 19:49	1053000	54.785	1.022	2.36082	52.89771
4/14/2009 20:04	1053900	54.728	1.02	2.3562	52.69247
4/14/2009 20:19	1054800	54.674	1.019	2.35389	52.58986
4/14/2009 20:34	1055700	54.621	1.019	2.35389	52.58986
4/14/2009 20:49	1056600	54.572	1.016	2.34696	52.282
4/14/2009 21:04	1057500	54.499	1.02	2.3562	52.69247
4/14/2009 21:19	1058400	54.453	1.021	2.35851	52.79509
4/14/2009 21:34	1059300	54.417	1.021	2.35851	52.79509
4/14/2009 21:49	1060200	54.368	1.022	2.36082	52.89771
4/14/2009 22:04	1061100	54.318	1.025	2.36775	53.20556
4/14/2009 22:19	1062000	54.282	1.025	2.36775	53.20556
4/14/2009 22:34	1062900	54.231	1.023	2.36313	53.00032
4/14/2009 22:49	1063800	54.193	1.024	2.36544	53.10294
4/14/2009 23:04	1064700	54.158	1.026	2.37006	53.30818
4/14/2009 23:19	1065600	54.109	1.026	2.37006	53.30818
4/14/2009 23:34	1066500	54.053	1.025	2.36775	53.20556
4/14/2009 23:49	1067400	53.994	1.023	2.36313	53.00032
4/15/2009 0:04	1068300	53.934	1.026	2.37006	53.30818
4/15/2009 0:19	1069200	53.89	1.026	2.37006	53.30818

4/15/2009 0:34	1070100	53.823	1.027	2.37237	53.41079
4/15/2009 0:49	1071000	53.757	1.024	2.36544	53.10294
4/15/2009 1:04	1071900	53.687	1.026	2.37006	53.30818
4/15/2009 1:19	1072800	53.607	1.026	2.37006	53.30818
4/15/2009 1:34	1073700	53.54	1.03	2.3793	53.71864
4/15/2009 1:49	1074600	53.463	1.029	2.37699	53.61603
4/15/2009 2:04	1075500	53.368	1.027	2.37237	53.41079
4/15/2009 2:19	1076400	53.287	1.028	2.37468	53.51341
4/15/2009 2:34	1077300	53.197	1.029	2.37699	53.61603
4/15/2009 2:49	1078200	53.108	1.032	2.38392	53.92388
4/15/2009 3:04	1079100	53.025	1.029	2.37699	53.61603
4/15/2009 3:19	1080000	52.915	1.027	2.37237	53.41079
4/15/2009 3:34	1080900	52.804	1.031	2.38161	53.82126
4/15/2009 3:49	1081800	52.689	1.032	2.38392	53.92388
4/15/2009 4:04	1082700	52.574	1.03	2.3793	53.71864
4/15/2009 4:19	1083600	52.45	1.033	2.38623	54.0265
4/15/2009 4:34	1084500	52.339	1.034	2.38854	54.12911
4/15/2009 4:49	1085400	52.225	1.036	2.39316	54.33435
4/15/2009 5:04	1086300	52.099	1.033	2.38623	54.0265
4/15/2009 5:19	1087200	52	1.036	2.39316	54.33435
4/15/2009 5:34	1088100	51.872	1.033	2.38623	54.0265
4/15/2009 5:49	1089000	51.763	1.034	2.38854	54.12911
4/15/2009 6:04	1089900	51.652	1.033	2.38623	54.0265
4/15/2009 6:19	1090800	51.503	1.035	2.39085	54.23173
4/15/2009 6:34	1091700	51.378	1.037	2.39547	54.43696
4/15/2009 6:49	1092600	51.252	1.035	2.39085	54.23173
4/15/2009 7:04	1093500	51.132	1.035	2.39085	54.23173
4/15/2009 7:19	1094400	51.022	1.034	2.38854	54.12911
4/15/2009 7:34	1095300	50.904	1.037	2.39547	54.43696
4/15/2009 7:49	1096200	50.812	1.036	2.39316	54.33435
4/15/2009 8:04	1097100	50.735	1.038	2.39778	54.53958
4/15/2009 8:19	1098000	50.638	1.039	2.40009	54.6422
4/15/2009 8:34	1098900	50.576	1.038	2.39778	54.53958
4/15/2009 8:49	1099800	50.521	1.038	2.39778	54.53958
4/15/2009 9:04	1100700	50.501	1.039	2.40009	54.6422
4/15/2009 9:19	1101600	50.504	1.042	2.40702	54.95005
4/15/2009 9:34	1102500	50.512	1.041	2.40471	54.84743
4/15/2009 9:49	1103400	50.538	1.041	2.40471	54.84743
4/15/2009 10:04	1104300	50.571	1.04	2.4024	54.74482
4/15/2009 10:19	1105200	50.61	1.04	2.4024	54.74482
4/15/2009 10:34	1106100	50.659	1.042	2.40702	54.95005
4/15/2009 10:49	1107000	50.713	1.041	2.40471	54.84743
4/15/2009 11:04	1107900	50.779	1.045	2.41395	55.2579
4/15/2009 11:19	1108800	50.867	1.043	2.40933	55.05267
4/15/2009 11:34	1109700	50.938	1.043	2.40933	55.05267
4/15/2009 11:49	1110600	51.021	1.044	2.41164	55.15528
4/15/2009 12:04	1111500	51.099	1.046	2.41626	55.36052
4/15/2009 12:19	1112400	51.197	1.046	2.41626	55.36052
4/15/2009 12:34	1113300	51.296	1.046	2.41626	55.36052
4/15/2009 12:49	1114200	51.389	1.044	2.41164	55.15528
4/15/2009 13:04	1115100	51.499	1.046	2.41626	55.36052
4/15/2009 13:19	1116000	51.58	1.045	2.41395	55.2579

4/15/2009 13:34	1116900	51.685	1.047	2.41857	55.46314
4/15/2009 13:49	1117800	51.778	1.05	2.4255	55.77099
4/15/2009 14:04	1118700	51.837	1.047	2.41857	55.46314
4/15/2009 14:19	1119600	51.912	1.05	2.4255	55.77099
4/15/2009 14:34	1120500	52.009	1.048	2.42088	55.56575
4/15/2009 14:49	1121400	52.09	1.049	2.42319	55.66837
4/15/2009 15:04	1122300	52.159	1.053	2.43243	56.07884
4/15/2009 15:19	1123200	52.228	1.049	2.42319	55.66837
4/15/2009 15:34	1124100	52.294	1.05	2.4255	55.77099
4/15/2009 15:49	1125000	52.357	1.052	2.43012	55.97622
4/15/2009 16:04	1125900	52.407	1.051	2.42781	55.8736
4/15/2009 16:19	1126800	52.453	1.051	2.42781	55.8736
4/15/2009 16:34	1127700	52.482	1.054	2.43474	56.18146
4/15/2009 16:49	1128600	52.493	1.05	2.4255	55.77099
4/15/2009 17:04	1129500	52.501	1.053	2.43243	56.07884
4/15/2009 17:19	1130400	52.504	1.056	2.43936	56.38669
4/15/2009 17:34	1131300	52.496	1.057	2.44167	56.48931
4/15/2009 17:49	1132200	52.475	1.054	2.43474	56.18146
4/15/2009 18:04	1133100	52.449	1.056	2.43936	56.38669
4/15/2009 18:19	1134000	52.432	1.054	2.43474	56.18146
4/15/2009 18:34	1134900	52.394	1.054	2.43474	56.18146
4/15/2009 18:49	1135800	52.357	1.054	2.43474	56.18146
4/15/2009 19:04	1136700	52.306	1.058	2.44398	56.59192
4/15/2009 19:19	1137600	52.265	1.058	2.44398	56.59192
4/15/2009 19:34	1138500	52.212	1.056	2.43936	56.38669
4/15/2009 19:49	1139400	52.164	1.058	2.44398	56.59192
4/15/2009 20:04	1140300	52.107	1.059	2.44629	56.69454
4/15/2009 20:19	1141200	52.07	1.056	2.43936	56.38669
4/15/2009 20:34	1142100	52.037	1.06	2.4486	56.79716
4/15/2009 20:49	1143000	51.99	1.062	2.45322	57.00239
4/15/2009 21:04	1143900	51.96	1.06	2.4486	56.79716
4/15/2009 21:19	1144800	51.927	1.063	2.45553	57.10501
4/15/2009 21:34	1145700	51.904	1.062	2.45322	57.00239
4/15/2009 21:49	1146600	51.867	1.061	2.45091	56.89977
4/15/2009 22:04	1147500	51.846	1.059	2.44629	56.69454
4/15/2009 22:19	1148400	51.813	1.061	2.45091	56.89977
4/15/2009 22:34	1149300	51.781	1.064	2.45784	57.20763
4/15/2009 22:49	1150200	51.752	1.061	2.45091	56.89977
4/15/2009 23:04	1151100	51.722	1.064	2.45784	57.20763
4/15/2009 23:19	1152000	51.697	1.065	2.46015	57.31024
4/15/2009 23:34	1152900	51.668	1.064	2.45784	57.20763
4/15/2009 23:49	1153800	51.639	1.068	2.46708	57.61809
4/16/2009 0:04	1154700	51.609	1.066	2.46246	57.41286
4/16/2009 0:19	1155600	51.583	1.066	2.46246	57.41286
4/16/2009 0:34	1156500	51.554	1.064	2.45784	57.20763
4/16/2009 0:49	1157400	51.518	1.067	2.46477	57.51548
4/16/2009 1:04	1158300	51.469	1.068	2.46708	57.61809
4/16/2009 1:19	1159200	51.422	1.067	2.46477	57.51548
4/16/2009 1:34	1160100	51.37	1.067	2.46477	57.51548
4/16/2009 1:49	1161000	51.313	1.066	2.46246	57.41286
4/16/2009 2:04	1161900	51.261	1.071	2.47401	57.92595
4/16/2009 2:19	1162800	51.204	1.07	2.4717	57.82333

4/16/2009 2:34	1163700	51.139	1.066	2.46246	57.41286
4/16/2009 2:49	1164600	51.069	1.069	2.46939	57.72071
4/16/2009 3:04	1165500	51	1.07	2.4717	57.82333
4/16/2009 3:19	1166400	50.907	1.068	2.46708	57.61809
4/16/2009 3:34	1167300	50.813	1.068	2.46708	57.61809
4/16/2009 3:49	1168200	50.726	1.069	2.46939	57.72071
4/16/2009 4:04	1169100	50.642	1.068	2.46708	57.61809
4/16/2009 4:19	1170000	50.542	1.069	2.46939	57.72071
4/16/2009 4:34	1170900	50.443	1.071	2.47401	57.92595
4/16/2009 4:49	1171800	50.336	1.071	2.47401	57.92595
4/16/2009 5:04	1172700	50.235	1.071	2.47401	57.92595
4/16/2009 5:19	1173600	50.134	1.072	2.47632	58.02856
4/16/2009 5:34	1174500	50.044	1.072	2.47632	58.02856
4/16/2009 5:49	1175400	49.94	1.072	2.47632	58.02856
4/16/2009 6:04	1176300	49.847	1.072	2.47632	58.02856
4/16/2009 6:19	1177200	49.752	1.071	2.47401	57.92595
4/16/2009 6:34	1178100	49.666	1.073	2.47863	58.13118
4/16/2009 6:49	1179000	49.575	1.074	2.48094	58.2338
4/16/2009 7:04	1179900	49.483	1.074	2.48094	58.2338
4/16/2009 7:19	1180800	49.409	1.073	2.47863	58.13118
4/16/2009 7:34	1181700	49.341	1.076	2.48556	58.43903
4/16/2009 7:49	1182600	49.272	1.077	2.48787	58.54165
4/16/2009 8:04	1183500	49.224	1.078	2.49018	58.64427
4/16/2009 8:19	1184400	49.196	1.077	2.48787	58.54165
4/16/2009 8:34	1185300	49.173	1.074	2.48094	58.2338
4/16/2009 8:49	1186200	49.181	1.076	2.48556	58.43903
4/16/2009 9:04	1187100	49.203	1.08	2.4948	58.8495
4/16/2009 9:19	1188000	49.238	1.078	2.49018	58.64427
4/16/2009 9:34	1188900	49.289	1.079	2.49249	58.74688
4/16/2009 9:49	1189800	49.349	1.08	2.4948	58.8495
4/16/2009 10:04	1190700	49.417	1.076	2.48556	58.43903
4/16/2009 10:19	1191600	49.499	1.081	2.49711	58.95212
4/16/2009 10:34	1192500	49.595	1.084	2.50404	59.25997
4/16/2009 10:49	1193400	49.704	1.08	2.4948	58.8495
4/16/2009 11:04	1194300	49.813	1.082	2.49942	59.05473
4/16/2009 11:19	1195200	49.951	1.08	2.4948	58.8495
4/16/2009 11:34	1196100	50.071	1.079	2.49249	58.74688
4/16/2009 11:49	1197000	50.205	1.078	2.49018	58.64427
4/16/2009 12:04	1197900	50.331	1.083	2.50173	59.15735
4/16/2009 12:19	1198800	50.474	1.084	2.50404	59.25997
4/16/2009 12:34	1199700	50.624	1.082	2.49942	59.05473
4/16/2009 12:49	1200600	50.772	1.079	2.49249	58.74688
4/16/2009 13:04	1201500	50.916	1.08	2.4948	58.8495
4/16/2009 13:19	1202400	51.054	1.087	2.51097	59.56782
4/16/2009 13:34	1203300	51.186	1.084	2.50404	59.25997
4/16/2009 13:49	1204200	51.325	1.081	2.49711	58.95212
4/16/2009 14:04	1205100	51.48	1.081	2.49711	58.95212
4/16/2009 14:19	1206000	51.608	1.081	2.49711	58.95212
4/16/2009 14:34	1206900	51.734	1.084	2.50404	59.25997
4/16/2009 14:49	1207800	51.847	1.081	2.49711	58.95212
4/16/2009 15:04	1208700	51.956	1.084	2.50404	59.25997
4/16/2009 15:19	1209600	52.067	1.086	2.50866	59.4652

4/16/2009 15:34	1210500	52.162	1.085	2.50635	59.36259
4/16/2009 15:49	1211400	52.241	1.085	2.50635	59.36259
4/16/2009 16:04	1212300	52.315	1.087	2.51097	59.56782
4/16/2009 16:19	1213200	52.381	1.082	2.49942	59.05473
4/16/2009 16:34	1214100	52.427	1.084	2.50404	59.25997
4/16/2009 16:49	1215000	52.478	1.084	2.50404	59.25997
4/16/2009 17:04	1215900	52.505	1.087	2.51097	59.56782
4/16/2009 17:19	1216800	52.537	1.086	2.50866	59.4652
4/16/2009 17:34	1217700	52.568	1.088	2.51328	59.67044
4/16/2009 17:49	1218600	52.585	1.085	2.50635	59.36259
4/16/2009 18:04	1219500	52.595	1.086	2.50866	59.4652
4/16/2009 18:19	1220400	52.6	1.085	2.50635	59.36259
4/16/2009 18:34	1221300	52.605	1.085	2.50635	59.36259
4/16/2009 18:49	1222200	52.608	1.086	2.50866	59.4652
4/16/2009 19:04	1223100	52.6	1.083	2.50173	59.15735
4/16/2009 19:19	1224000	52.584	1.085	2.50635	59.36259
4/16/2009 19:34	1224900	52.575	1.086	2.50866	59.4652
4/16/2009 19:49	1225800	52.556	1.084	2.50404	59.25997
4/16/2009 20:04	1226700	52.54	1.09	2.5179	59.87567
4/16/2009 20:19	1227600	52.527	1.084	2.50404	59.25997
4/16/2009 20:34	1228500	52.516	1.09	2.5179	59.87567
4/16/2009 20:49	1229400	52.501	1.088	2.51328	59.67044
4/16/2009 21:04	1230300	52.488	1.088	2.51328	59.67044
4/16/2009 21:19	1231200	52.476	1.089	2.51559	59.77305
4/16/2009 21:34	1232100	52.459	1.088	2.51328	59.67044
4/16/2009 21:49	1233000	52.452	1.09	2.5179	59.87567
4/16/2009 22:04	1233900	52.432	1.087	2.51097	59.56782
4/16/2009 22:19	1234800	52.41	1.091	2.52021	59.97829
4/16/2009 22:34	1235700	52.392	1.09	2.5179	59.87567
4/16/2009 22:49	1236600	52.37	1.089	2.51559	59.77305
4/16/2009 23:04	1237500	52.331	1.089	2.51559	59.77305
4/16/2009 23:19	1238400	52.301	1.09	2.5179	59.87567
4/16/2009 23:34	1239300	52.274	1.088	2.51328	59.67044
4/16/2009 23:49	1240200	52.225	1.089	2.51559	59.77305
4/17/2009 0:04	1241100	52.2	1.091	2.52021	59.97829
4/17/2009 0:19	1242000	52.154	1.09	2.5179	59.87567
4/17/2009 0:34	1242900	52.102	1.091	2.52021	59.97829
4/17/2009 0:49	1243800	52.058	1.09	2.5179	59.87567
4/17/2009 1:04	1244700	52.007	1.093	2.52483	60.18352
4/17/2009 1:19	1245600	51.962	1.088	2.51328	59.67044
4/17/2009 1:34	1246500	51.902	1.092	2.52252	60.08091
4/17/2009 1:49	1247400	51.843	1.09	2.5179	59.87567
4/17/2009 2:04	1248300	51.785	1.093	2.52483	60.18352
4/17/2009 2:19	1249200	51.712	1.092	2.52252	60.08091
4/17/2009 2:34	1250100	51.633	1.088	2.51328	59.67044
4/17/2009 2:49	1251000	51.564	1.093	2.52483	60.18352
4/17/2009 3:04	1251900	51.483	1.092	2.52252	60.08091
4/17/2009 3:19	1252800	51.405	1.09	2.5179	59.87567
4/17/2009 3:34	1253700	51.322	1.09	2.5179	59.87567
4/17/2009 3:49	1254600	51.246	1.093	2.52483	60.18352
4/17/2009 4:04	1255500	51.161	1.093	2.52483	60.18352
4/17/2009 4:19	1256400	51.073	1.092	2.52252	60.08091

4/17/2009 4:34	1257300	50.994	1.091	2.52021	59.97829
4/17/2009 4:49	1258200	50.91	1.094	2.52714	60.28614
4/17/2009 5:04	1259100	50.83	1.091	2.52021	59.97829
4/17/2009 5:19	1260000	50.741	1.092	2.52252	60.08091
4/17/2009 5:34	1260900	50.649	1.094	2.52714	60.28614
4/17/2009 5:49	1261800	50.556	1.093	2.52483	60.18352
4/17/2009 6:04	1262700	50.463	1.094	2.52714	60.28614
4/17/2009 6:19	1263600	50.391	1.091	2.52021	59.97829
4/17/2009 6:34	1264500	50.323	1.093	2.52483	60.18352
4/17/2009 6:49	1265400	50.249	1.094	2.52714	60.28614
4/17/2009 7:04	1266300	50.171	1.093	2.52483	60.18352
4/17/2009 7:19	1267200	50.108	1.092	2.52252	60.08091
4/17/2009 7:34	1268100	50.061	1.093	2.52483	60.18352
4/17/2009 7:49	1269000	50.02	1.096	2.53176	60.49137
4/17/2009 8:04	1269900	50.01	1.093	2.52483	60.18352
4/17/2009 8:19	1270800	50.006	1.095	2.52945	60.38876
4/17/2009 8:34	1271700	50.012	1.093	2.52483	60.18352
4/17/2009 8:49	1272600	50.043	1.094	2.52714	60.28614
4/17/2009 9:04	1273500	50.099	1.092	2.52252	60.08091
4/17/2009 9:19	1274400	50.154	1.092	2.52252	60.08091
4/17/2009 9:34	1275300	50.219	1.093	2.52483	60.18352
4/17/2009 9:49	1276200	50.296	1.091	2.52021	59.97829
4/17/2009 10:04	1277100	50.385	1.095	2.52945	60.38876
4/17/2009 10:19	1278000	50.478	1.092	2.52252	60.08091
4/17/2009 10:34	1278900	50.585	1.095	2.52945	60.38876
4/17/2009 10:49	1279800	50.7	1.09	2.5179	59.87567
4/17/2009 11:04	1280700	50.83	1.096	2.53176	60.49137
4/17/2009 11:19	1281600	50.952	1.095	2.52945	60.38876
4/17/2009 11:34	1282500	51.093	1.092	2.52252	60.08091
4/17/2009 11:49	1283400	51.237	1.09	2.5179	59.87567
4/17/2009 12:04	1284300	51.399	1.096	2.53176	60.49137
4/17/2009 12:19	1285200	51.563	1.094	2.52714	60.28614
4/17/2009 12:34	1286100	51.714	1.096	2.53176	60.49137
4/17/2009 12:49	1287000	51.869	1.096	2.53176	60.49137
4/17/2009 13:04	1287900	52.033	1.096	2.53176	60.49137
4/17/2009 13:19	1288800	52.19	1.096	2.53176	60.49137
4/17/2009 13:34	1289700	52.34	1.093	2.52483	60.18352
4/17/2009 13:49	1290600	52.497	1.094	2.52714	60.28614
4/17/2009 14:04	1291500	52.662	1.097	2.53407	60.59399
4/17/2009 14:19	1292400	52.792	1.096	2.53176	60.49137
4/17/2009 14:34	1293300	52.935	1.092	2.52252	60.08091
4/17/2009 14:49	1294200	53.08	1.093	2.52483	60.18352
4/17/2009 15:04	1295100	53.21	1.098	2.53638	60.69661
4/17/2009 15:19	1296000	53.327	1.093	2.52483	60.18352
4/17/2009 15:34	1296900	53.437	1.093	2.52483	60.18352
4/17/2009 15:49	1297800	53.549	1.095	2.52945	60.38876
4/17/2009 16:04	1298700	53.635	1.093	2.52483	60.18352
4/17/2009 16:19	1299600	53.719	1.095	2.52945	60.38876
4/17/2009 16:34	1300500	53.809	1.093	2.52483	60.18352
4/17/2009 16:49	1301400	53.873	1.095	2.52945	60.38876
4/17/2009 17:04	1302300	53.936	1.095	2.52945	60.38876
4/17/2009 17:19	1303200	53.999	1.096	2.53176	60.49137

4/17/2009 17:34	1304100	54.048	1.094	2.52714	60.28614
4/17/2009 17:49	1305000	54.094	1.096	2.53176	60.49137
4/17/2009 18:04	1305900	54.13	1.095	2.52945	60.38876
4/17/2009 18:19	1306800	54.162	1.096	2.53176	60.49137
4/17/2009 18:34	1307700	54.19	1.095	2.52945	60.38876
4/17/2009 18:49	1308600	54.208	1.093	2.52483	60.18352
4/17/2009 19:04	1309500	54.223	1.097	2.53407	60.59399
4/17/2009 19:19	1310400	54.232	1.094	2.52714	60.28614
4/17/2009 19:34	1311300	54.25	1.094	2.52714	60.28614
4/17/2009 19:49	1312200	54.256	1.098	2.53638	60.69661
4/17/2009 20:04	1313100	54.256	1.094	2.52714	60.28614
4/17/2009 20:19	1314000	54.268	1.096	2.53176	60.49137
4/17/2009 20:34	1314900	54.276	1.095	2.52945	60.38876
4/17/2009 20:49	1315800	54.28	1.093	2.52483	60.18352
4/17/2009 21:04	1316700	54.279	1.097	2.53407	60.59399
4/17/2009 21:19	1317600	54.28	1.094	2.52714	60.28614
4/17/2009 21:34	1318500	54.276	1.095	2.52945	60.38876
4/17/2009 21:49	1319400	54.274	1.097	2.53407	60.59399
4/17/2009 22:04	1320300	54.26	1.097	2.53407	60.59399
4/17/2009 22:19	1321200	54.237	1.098	2.53638	60.69661
4/17/2009 22:34	1322100	54.21	1.097	2.53407	60.59399
4/17/2009 22:49	1323000	54.182	1.095	2.52945	60.38876
4/17/2009 23:04	1323900	54.141	1.094	2.52714	60.28614
4/17/2009 23:19	1324800	54.112	1.098	2.53638	60.69661
4/17/2009 23:34	1325700	54.071	1.096	2.53176	60.49137
4/17/2009 23:49	1326600	54.024	1.097	2.53407	60.59399
4/18/2009 0:04	1327500	53.988	1.1	2.541	60.90184
4/18/2009 0:19	1328400	53.948	1.093	2.52483	60.18352
4/18/2009 0:34	1329300	53.898	1.095	2.52945	60.38876
4/18/2009 0:49	1330200	53.845	1.097	2.53407	60.59399
4/18/2009 1:04	1331100	53.787	1.095	2.52945	60.38876
4/18/2009 1:19	1332000	53.72	1.1	2.541	60.90184
4/18/2009 1:34	1332900	53.669	1.098	2.53638	60.69661
4/18/2009 1:49	1333800	53.617	1.095	2.52945	60.38876
4/18/2009 2:04	1334700	53.544	1.096	2.53176	60.49137
4/18/2009 2:19	1335600	53.48	1.095	2.52945	60.38876
4/18/2009 2:34	1336500	53.416	1.096	2.53176	60.49137
4/18/2009 2:49	1337400	53.339	1.097	2.53407	60.59399
4/18/2009 3:04	1338300	53.268	1.096	2.53176	60.49137
4/18/2009 3:19	1339200	53.191	1.096	2.53176	60.49137
4/18/2009 3:34	1340100	53.113	1.097	2.53407	60.59399
4/18/2009 3:49	1341000	53.04	1.094	2.52714	60.28614
4/18/2009 4:04	1341900	52.955	1.094	2.52714	60.28614
4/18/2009 4:19	1342800	52.874	1.098	2.53638	60.69661
4/18/2009 4:34	1343700	52.795	1.095	2.52945	60.38876
4/18/2009 4:49	1344600	52.714	1.097	2.53407	60.59399
4/18/2009 5:04	1345500	52.633	1.096	2.53176	60.49137
4/18/2009 5:19	1346400	52.544	1.097	2.53407	60.59399
4/18/2009 5:34	1347300	52.457	1.101	2.54331	61.00446
4/18/2009 5:49	1348200	52.369	1.097	2.53407	60.59399
4/18/2009 6:04	1349100	52.282	1.1	2.541	60.90184
4/18/2009 6:19	1350000	52.193	1.096	2.53176	60.49137

4/18/2009 6:34	1350900	52.108	1.093	2.52483	60.18352
4/18/2009 6:49	1351800	52.02	1.097	2.53407	60.59399
4/18/2009 7:04	1352700	51.933	1.096	2.53176	60.49137
4/18/2009 7:19	1353600	51.862	1.095	2.52945	60.38876
4/18/2009 7:34	1354500	51.825	1.098	2.53638	60.69661
4/18/2009 7:49	1355400	51.792	1.099	2.53869	60.79923
4/18/2009 8:04	1356300	51.774	1.096	2.53176	60.49137
4/18/2009 8:19	1357200	51.793	1.097	2.53407	60.59399
4/18/2009 8:34	1358100	51.811	1.097	2.53407	60.59399
4/18/2009 8:49	1359000	51.861	1.098	2.53638	60.69661
4/18/2009 9:04	1359900	51.92	1.094	2.52714	60.28614
4/18/2009 9:19	1360800	51.982	1.098	2.53638	60.69661
4/18/2009 9:34	1361700	52.065	1.096	2.53176	60.49137
4/18/2009 9:49	1362600	52.156	1.094	2.52714	60.28614
4/18/2009 10:04	1363500	52.251	1.095	2.52945	60.38876
4/18/2009 10:19	1364400	52.37	1.096	2.53176	60.49137
4/18/2009 10:34	1365300	52.494	1.098	2.53638	60.69661
4/18/2009 10:49	1366200	52.626	1.095	2.52945	60.38876
4/18/2009 11:04	1367100	52.776	1.095	2.52945	60.38876
4/18/2009 11:19	1368000	52.936	1.095	2.52945	60.38876
4/18/2009 11:34	1368900	53.098	1.094	2.52714	60.28614
4/18/2009 11:49	1369800	53.261	1.098	2.53638	60.69661
4/18/2009 12:04	1370700	53.434	1.099	2.53869	60.79923
4/18/2009 12:19	1371600	53.613	1.099	2.53869	60.79923
4/18/2009 12:34	1372500	53.799	1.096	2.53176	60.49137
4/18/2009 12:49	1373400	53.981	1.096	2.53176	60.49137
4/18/2009 13:04	1374300	54.142	1.095	2.52945	60.38876
4/18/2009 13:19	1375200	54.312	1.096	2.53176	60.49137
4/18/2009 13:34	1376100	54.503	1.092	2.52252	60.08091
4/18/2009 13:49	1377000	54.671	1.099	2.53869	60.79923
4/18/2009 14:04	1377900	54.82	1.097	2.53407	60.59399
4/18/2009 14:19	1378800	54.981	1.094	2.52714	60.28614
4/18/2009 14:34	1379700	55.13	1.097	2.53407	60.59399
4/18/2009 14:49	1380600	55.286	1.098	2.53638	60.69661
4/18/2009 15:04	1381500	55.427	1.097	2.53407	60.59399
4/18/2009 15:19	1382400	55.561	1.095	2.52945	60.38876
4/18/2009 15:34	1383300	55.686	1.094	2.52714	60.28614
4/18/2009 15:49	1384200	55.789	1.097	2.53407	60.59399
4/18/2009 16:04	1385100	55.911	1.096	2.53176	60.49137
4/18/2009 16:19	1386000	56.012	1.095	2.52945	60.38876
4/18/2009 16:34	1386900	56.093	1.096	2.53176	60.49137
4/18/2009 16:49	1387800	56.17	1.095	2.52945	60.38876
4/18/2009 17:04	1388700	56.251	1.096	2.53176	60.49137
4/18/2009 17:19	1389600	56.318	1.094	2.52714	60.28614
4/18/2009 17:34	1390500	56.368	1.094	2.52714	60.28614
4/18/2009 17:49	1391400	56.428	1.093	2.52483	60.18352
4/18/2009 18:04	1392300	56.47	1.097	2.53407	60.59399
4/18/2009 18:19	1393200	56.51	1.093	2.52483	60.18352
4/18/2009 18:34	1394100	56.544	1.094	2.52714	60.28614
4/18/2009 18:49	1395000	56.574	1.092	2.52252	60.08091
4/18/2009 19:04	1395900	56.595	1.097	2.53407	60.59399
4/18/2009 19:19	1396800	56.609	1.095	2.52945	60.38876

4/18/2009 19:34	1397700	56.615	1.094	2.52714	60.28614
4/18/2009 19:49	1398600	56.632	1.094	2.52714	60.28614
4/18/2009 20:04	1399500	56.639	1.091	2.52021	59.97829
4/18/2009 20:19	1400400	56.633	1.094	2.52714	60.28614
4/18/2009 20:34	1401300	56.634	1.093	2.52483	60.18352
4/18/2009 20:49	1402200	56.62	1.095	2.52945	60.38876
4/18/2009 21:04	1403100	56.611	1.092	2.52252	60.08091
4/18/2009 21:19	1404000	56.611	1.094	2.52714	60.28614
4/18/2009 21:34	1404900	56.593	1.093	2.52483	60.18352
4/18/2009 21:49	1405800	56.58	1.092	2.52252	60.08091
4/18/2009 22:04	1406700	56.56	1.091	2.52021	59.97829
4/18/2009 22:19	1407600	56.541	1.091	2.52021	59.97829
4/18/2009 22:34	1408500	56.513	1.092	2.52252	60.08091
4/18/2009 22:49	1409400	56.48	1.092	2.52252	60.08091
4/18/2009 23:04	1410300	56.447	1.091	2.52021	59.97829
4/18/2009 23:19	1411200	56.405	1.091	2.52021	59.97829
4/18/2009 23:34	1412100	56.357	1.096	2.53176	60.49137
4/18/2009 23:49	1413000	56.315	1.091	2.52021	59.97829
4/19/2009 0:04	1413900	56.26	1.091	2.52021	59.97829
4/19/2009 0:19	1414800	56.21	1.092	2.52252	60.08091
4/19/2009 0:34	1415700	56.154	1.092	2.52252	60.08091
4/19/2009 0:49	1416600	56.085	1.094	2.52714	60.28614
4/19/2009 1:04	1417500	56.025	1.089	2.51559	59.77305
4/19/2009 1:19	1418400	55.956	1.092	2.52252	60.08091
4/19/2009 1:34	1419300	55.885	1.093	2.52483	60.18352
4/19/2009 1:49	1420200	55.809	1.094	2.52714	60.28614
4/19/2009 2:04	1421100	55.723	1.09	2.5179	59.87567
4/19/2009 2:19	1422000	55.646	1.091	2.52021	59.97829
4/19/2009 2:34	1422900	55.555	1.091	2.52021	59.97829
4/19/2009 2:49	1423800	55.456	1.087	2.51097	59.56782
4/19/2009 3:04	1424700	55.36	1.092	2.52252	60.08091
4/19/2009 3:19	1425600	55.262	1.089	2.51559	59.77305
4/19/2009 3:34	1426500	55.158	1.093	2.52483	60.18352
4/19/2009 3:49	1427400	55.049	1.092	2.52252	60.08091
4/19/2009 4:04	1428300	54.939	1.088	2.51328	59.67044
4/19/2009 4:19	1429200	54.835	1.09	2.5179	59.87567
4/19/2009 4:34	1430100	54.716	1.089	2.51559	59.77305
4/19/2009 4:49	1431000	54.615	1.088	2.51328	59.67044
4/19/2009 5:04	1431900	54.487	1.088	2.51328	59.67044
4/19/2009 5:19	1432800	54.378	1.09	2.5179	59.87567
4/19/2009 5:34	1433700	54.257	1.091	2.52021	59.97829
4/19/2009 5:49	1434600	54.13	1.086	2.50866	59.4652
4/19/2009 6:04	1435500	54.007	1.09	2.5179	59.87567
4/19/2009 6:19	1436400	53.886	1.089	2.51559	59.77305
4/19/2009 6:34	1437300	53.77	1.084	2.50404	59.25997
4/19/2009 6:49	1438200	53.655	1.089	2.51559	59.77305
4/19/2009 7:04	1439100	53.558	1.088	2.51328	59.67044
4/19/2009 7:19	1440000	53.463	1.088	2.51328	59.67044
4/19/2009 7:34	1440900	53.397	1.086	2.50866	59.4652
4/19/2009 7:49	1441800	53.342	1.089	2.51559	59.77305
4/19/2009 8:04	1442700	53.318	1.087	2.51097	59.56782
4/19/2009 8:19	1443600	53.318	1.09	2.5179	59.87567

4/19/2009 8:34	1444500	53.333	1.088	2.51328	59.67044
4/19/2009 8:49	1445400	53.375	1.088	2.51328	59.67044
4/19/2009 9:04	1446300	53.435	1.088	2.51328	59.67044
4/19/2009 9:19	1447200	53.492	1.087	2.51097	59.56782
4/19/2009 9:34	1448100	53.571	1.089	2.51559	59.77305
4/19/2009 9:49	1449000	53.655	1.09	2.5179	59.87567
4/19/2009 10:04	1449900	53.753	1.086	2.50866	59.4652
4/19/2009 10:19	1450800	53.868	1.087	2.51097	59.56782
4/19/2009 10:34	1451700	53.982	1.087	2.51097	59.56782
4/19/2009 10:49	1452600	54.125	1.085	2.50635	59.36259
4/19/2009 11:04	1453500	54.267	1.087	2.51097	59.56782
4/19/2009 11:19	1454400	54.411	1.087	2.51097	59.56782
4/19/2009 11:34	1455300	54.569	1.089	2.51559	59.77305
4/19/2009 11:49	1456200	54.735	1.084	2.50404	59.25997
4/19/2009 12:04	1457100	54.895	1.089	2.51559	59.77305
4/19/2009 12:19	1458000	55.056	1.087	2.51097	59.56782
4/19/2009 12:34	1458900	55.225	1.082	2.49942	59.05473
4/19/2009 12:49	1459800	55.423	1.087	2.51097	59.56782
4/19/2009 13:04	1460700	55.608	1.088	2.51328	59.67044
4/19/2009 13:19	1461600	55.804	1.087	2.51097	59.56782
4/19/2009 13:34	1462500	55.948	1.088	2.51328	59.67044
4/19/2009 13:49	1463400	56.129	1.085	2.50635	59.36259
4/19/2009 14:04	1464300	56.299	1.086	2.50866	59.4652
4/19/2009 14:19	1465200	56.457	1.086	2.50866	59.4652
4/19/2009 14:34	1466100	56.595	1.084	2.50404	59.25997
4/19/2009 14:49	1467000	56.747	1.087	2.51097	59.56782
4/19/2009 15:04	1467900	56.908	1.088	2.51328	59.67044
4/19/2009 15:19	1468800	57.022	1.085	2.50635	59.36259
4/19/2009 15:34	1469700	57.153	1.086	2.50866	59.4652
4/19/2009 15:49	1470600	57.281	1.086	2.50866	59.4652
4/19/2009 16:04	1471500	57.391	1.086	2.50866	59.4652
4/19/2009 16:19	1472400	57.486	1.084	2.50404	59.25997
4/19/2009 16:34	1473300	57.566	1.084	2.50404	59.25997
4/19/2009 16:49	1474200	57.633	1.084	2.50404	59.25997
4/19/2009 17:04	1475100	57.718	1.085	2.50635	59.36259
4/19/2009 17:19	1476000	57.78	1.083	2.50173	59.15735
4/19/2009 17:34	1476900	57.834	1.081	2.49711	58.95212
4/19/2009 17:49	1477800	57.891	1.083	2.50173	59.15735
4/19/2009 18:04	1478700	57.929	1.082	2.49942	59.05473
4/19/2009 18:19	1479600	57.961	1.084	2.50404	59.25997
4/19/2009 18:34	1480500	57.993	1.083	2.50173	59.15735
4/19/2009 18:49	1481400	58.018	1.084	2.50404	59.25997
4/19/2009 19:04	1482300	58.048	1.081	2.49711	58.95212
4/19/2009 19:19	1483200	58.072	1.082	2.49942	59.05473
4/19/2009 19:34	1484100	58.084	1.083	2.50173	59.15735
4/19/2009 19:49	1485000	58.087	1.084	2.50404	59.25997
4/19/2009 20:04	1485900	58.098	1.081	2.49711	58.95212
4/19/2009 20:19	1486800	58.099	1.083	2.50173	59.15735
4/19/2009 20:34	1487700	58.095	1.081	2.49711	58.95212
4/19/2009 20:49	1488600	58.096	1.08	2.4948	58.8495
4/19/2009 21:04	1489500	58.1	1.079	2.49249	58.74688
4/19/2009 21:19	1490400	58.095	1.08	2.4948	58.8495

4/19/2009 21:34	1491300	58.09	1.082	2.49942	59.05473
4/19/2009 21:49	1492200	58.076	1.079	2.49249	58.74688
4/19/2009 22:04	1493100	58.059	1.08	2.4948	58.8495
4/19/2009 22:19	1494000	58.04	1.081	2.49711	58.95212
4/19/2009 22:34	1494900	58.019	1.077	2.48787	58.54165
4/19/2009 22:49	1495800	57.995	1.083	2.50173	59.15735
4/19/2009 23:04	1496700	57.953	1.077	2.48787	58.54165
4/19/2009 23:19	1497600	57.917	1.078	2.49018	58.64427
4/19/2009 23:34	1498500	57.886	1.077	2.48787	58.54165
4/19/2009 23:49	1499400	57.838	1.078	2.49018	58.64427
4/20/2009 0:04	1500300	57.786	1.082	2.49942	59.05473
4/20/2009 0:19	1501200	57.731	1.078	2.49018	58.64427
4/20/2009 0:34	1502100	57.674	1.08	2.4948	58.8495
4/20/2009 0:49	1503000	57.607	1.076	2.48556	58.43903
4/20/2009 1:04	1503900	57.539	1.077	2.48787	58.54165
4/20/2009 1:19	1504800	57.478	1.078	2.49018	58.64427
4/20/2009 1:34	1505700	57.408	1.079	2.49249	58.74688
4/20/2009 1:49	1506600	57.323	1.077	2.48787	58.54165
4/20/2009 2:04	1507500	57.237	1.078	2.49018	58.64427
4/20/2009 2:19	1508400	57.164	1.074	2.48094	58.2338
4/20/2009 2:34	1509300	57.064	1.076	2.48556	58.43903
4/20/2009 2:49	1510200	56.969	1.078	2.49018	58.64427
4/20/2009 3:04	1511100	56.862	1.076	2.48556	58.43903
4/20/2009 3:19	1512000	56.75	1.074	2.48094	58.2338
4/20/2009 3:34	1512900	56.644	1.075	2.48325	58.33641
4/20/2009 3:49	1513800	56.52	1.073	2.47863	58.13118
4/20/2009 4:04	1514700	56.402	1.077	2.48787	58.54165
4/20/2009 4:19	1515600	56.288	1.074	2.48094	58.2338
4/20/2009 4:34	1516500	56.168	1.072	2.47632	58.02856
4/20/2009 4:49	1517400	56.04	1.076	2.48556	58.43903
4/20/2009 5:04	1518300	55.92	1.075	2.48325	58.33641
4/20/2009 5:19	1519200	55.796	1.076	2.48556	58.43903
4/20/2009 5:34	1520100	55.668	1.074	2.48094	58.2338
4/20/2009 5:49	1521000	55.546	1.076	2.48556	58.43903
4/20/2009 6:04	1521900	55.408	1.077	2.48787	58.54165
4/20/2009 6:19	1522800	55.281	1.076	2.48556	58.43903
4/20/2009 6:34	1523700	55.169	1.074	2.48094	58.2338
4/20/2009 6:49	1524600	55.058	1.073	2.47863	58.13118
4/20/2009 7:04	1525500	54.944	1.073	2.47863	58.13118
4/20/2009 7:19	1526400	54.843	1.073	2.47863	58.13118
4/20/2009 7:34	1527300	54.763	1.074	2.48094	58.2338
4/20/2009 7:49	1528200	54.708	1.073	2.47863	58.13118
4/20/2009 8:04	1529100	54.668	1.071	2.47401	57.92595
4/20/2009 8:19	1530000	54.679	1.075	2.48325	58.33641
4/20/2009 8:34	1530900	54.675	1.073	2.47863	58.13118
4/20/2009 8:49	1531800	54.72	1.075	2.48325	58.33641
4/20/2009 9:04	1532700	54.767	1.074	2.48094	58.2338
4/20/2009 9:19	1533600	54.827	1.071	2.47401	57.92595
4/20/2009 9:34	1534500	54.904	1.07	2.4717	57.82333
4/20/2009 9:49	1535400	54.998	1.072	2.47632	58.02856
4/20/2009 10:04	1536300	55.095	1.078	2.49018	58.64427
4/20/2009 10:19	1537200	55.211	1.071	2.47401	57.92595

4/20/2009 10:34	1538100	55.346	1.074	2.48094	58.2338
4/20/2009 10:49	1539000	55.476	1.074	2.48094	58.2338
4/20/2009 11:04	1539900	55.619	1.074	2.48094	58.2338
4/20/2009 11:19	1540800	55.772	1.07	2.4717	57.82333
4/20/2009 11:34	1541700	55.943	1.075	2.48325	58.33641
4/20/2009 11:49	1542600	56.108	1.074	2.48094	58.2338
4/20/2009 12:04	1543500	56.275	1.074	2.48094	58.2338
4/20/2009 12:19	1544400	56.436	1.073	2.47863	58.13118
4/20/2009 12:34	1545300	56.614	1.074	2.48094	58.2338
4/20/2009 12:49	1546200	56.797	1.069	2.46939	57.72071
4/20/2009 13:04	1547100	56.979	1.071	2.47401	57.92595
4/20/2009 13:19	1548000	57.18	1.071	2.47401	57.92595
4/20/2009 13:34	1548900	57.342	1.073	2.47863	58.13118
4/20/2009 13:49	1549800	57.502	1.072	2.47632	58.02856
4/20/2009 14:04	1550700	57.67	1.071	2.47401	57.92595
4/20/2009 14:19	1551600	57.848	1.073	2.47863	58.13118
4/20/2009 14:34	1552500	58.004	1.071	2.47401	57.92595
4/20/2009 14:49	1553400	58.148	1.073	2.47863	58.13118
4/20/2009 15:04	1554300	58.289	1.071	2.47401	57.92595
4/20/2009 15:19	1555200	58.425	1.073	2.47863	58.13118
4/20/2009 15:34	1556100	58.55	1.07	2.4717	57.82333
4/20/2009 15:49	1557000	58.672	1.07	2.4717	57.82333
4/20/2009 16:04	1557900	58.767	1.073	2.47863	58.13118
4/20/2009 16:19	1558800	58.88	1.07	2.4717	57.82333
4/20/2009 16:34	1559700	58.962	1.07	2.4717	57.82333
4/20/2009 16:49	1560600	59.04	1.071	2.47401	57.92595
4/20/2009 17:04	1561500	59.114	1.07	2.4717	57.82333
4/20/2009 17:19	1562400	59.171	1.072	2.47632	58.02856
4/20/2009 17:34	1563300	59.232	1.07	2.4717	57.82333
4/20/2009 17:49	1564200	59.29	1.069	2.46939	57.72071
4/20/2009 18:04	1565100	59.335	1.069	2.46939	57.72071
4/20/2009 18:19	1566000	59.357	1.068	2.46708	57.61809
4/20/2009 18:34	1566900	59.39	1.068	2.46708	57.61809
4/20/2009 18:49	1567800	59.401	1.07	2.4717	57.82333
4/20/2009 19:04	1568700	59.409	1.066	2.46246	57.41286
4/20/2009 19:19	1569600	59.419	1.068	2.46708	57.61809
4/20/2009 19:34	1570500	59.416	1.072	2.47632	58.02856
4/20/2009 19:49	1571400	59.41	1.066	2.46246	57.41286
4/20/2009 20:04	1572300	59.418	1.065	2.46015	57.31024
4/20/2009 20:19	1573200	59.409	1.069	2.46939	57.72071
4/20/2009 20:34	1574100	59.413	1.065	2.46015	57.31024
4/20/2009 20:49	1575000	59.417	1.069	2.46939	57.72071
4/20/2009 21:04	1575900	59.414	1.066	2.46246	57.41286
4/20/2009 21:19	1576800	59.415	1.065	2.46015	57.31024
4/20/2009 21:34	1577700	59.425	1.068	2.46708	57.61809
4/20/2009 21:49	1578600	59.421	1.064	2.45784	57.20763
4/20/2009 22:04	1579500	59.41	1.07	2.4717	57.82333
4/20/2009 22:19	1580400	59.396	1.065	2.46015	57.31024
4/20/2009 22:34	1581300	59.363	1.063	2.45553	57.10501
4/20/2009 22:49	1582200	59.32	1.066	2.46246	57.41286
4/20/2009 23:04	1583100	59.286	1.065	2.46015	57.31024
4/20/2009 23:19	1584000	59.25	1.066	2.46246	57.41286

4/20/2009 23:34	1584900	59.21	1.064	2.45784	57.20763
4/20/2009 23:49	1585800	59.157	1.066	2.46246	57.41286
4/21/2009 0:04	1586700	59.11	1.064	2.45784	57.20763
4/21/2009 0:19	1587600	59.055	1.066	2.46246	57.41286
4/21/2009 0:34	1588500	59.003	1.061	2.45091	56.89977
4/21/2009 0:49	1589400	58.928	1.062	2.45322	57.00239
4/21/2009 1:04	1590300	58.867	1.063	2.45553	57.10501
4/21/2009 1:19	1591200	58.803	1.063	2.45553	57.10501
4/21/2009 1:34	1592100	58.72	1.062	2.45322	57.00239
4/21/2009 1:49	1593000	58.638	1.066	2.46246	57.41286
4/21/2009 2:04	1593900	58.554	1.063	2.45553	57.10501
4/21/2009 2:19	1594800	58.469	1.062	2.45322	57.00239
4/21/2009 2:34	1595700	58.376	1.062	2.45322	57.00239
4/21/2009 2:49	1596600	58.278	1.062	2.45322	57.00239
4/21/2009 3:04	1597500	58.172	1.063	2.45553	57.10501
4/21/2009 3:19	1598400	58.062	1.061	2.45091	56.89977
4/21/2009 3:34	1599300	57.95	1.063	2.45553	57.10501
4/21/2009 3:49	1600200	57.84	1.064	2.45784	57.20763
4/21/2009 4:04	1601100	57.722	1.063	2.45553	57.10501
4/21/2009 4:19	1602000	57.61	1.068	2.46708	57.61809
4/21/2009 4:34	1602900	57.488	1.061	2.45091	56.89977
4/21/2009 4:49	1603800	57.378	1.061	2.45091	56.89977
4/21/2009 5:04	1604700	57.255	1.064	2.45784	57.20763
4/21/2009 5:19	1605600	57.124	1.062	2.45322	57.00239
4/21/2009 5:34	1606500	57.003	1.062	2.45322	57.00239
4/21/2009 5:49	1607400	56.881	1.064	2.45784	57.20763
4/21/2009 6:04	1608300	56.75	1.064	2.45784	57.20763
4/21/2009 6:19	1609200	56.628	1.063	2.45553	57.10501
4/21/2009 6:34	1610100	56.503	1.06	2.4486	56.79716
4/21/2009 6:49	1611000	56.396	1.059	2.44629	56.69454
4/21/2009 7:04	1611900	56.28	1.063	2.45553	57.10501
4/21/2009 7:19	1612800	56.189	1.062	2.45322	57.00239
4/21/2009 7:34	1613700	56.118	1.062	2.45322	57.00239
4/21/2009 7:49	1614600	56.076	1.063	2.45553	57.10501
4/21/2009 8:04	1615500	56.05	1.059	2.44629	56.69454
4/21/2009 8:19	1616400	56.059	1.06	2.4486	56.79716
4/21/2009 8:34	1617300	56.078	1.061	2.45091	56.89977
4/21/2009 8:49	1618200	56.136	1.059	2.44629	56.69454
4/21/2009 9:04	1619100	56.186	1.063	2.45553	57.10501
4/21/2009 9:19	1620000	56.254	1.062	2.45322	57.00239
4/21/2009 9:34	1620900	56.33	1.061	2.45091	56.89977
4/21/2009 9:49	1621800	56.425	1.062	2.45322	57.00239
4/21/2009 10:04	1622700	56.52	1.06	2.4486	56.79716
4/21/2009 10:19	1623600	56.634	1.065	2.46015	57.31024
4/21/2009 10:34	1624500	56.758	1.063	2.45553	57.10501
4/21/2009 10:49	1625400	56.867	1.063	2.45553	57.10501
4/21/2009 11:04	1626300	57.001	1.058	2.44398	56.59192
4/21/2009 11:19	1627200	57.144	1.065	2.46015	57.31024
4/21/2009 11:34	1628100	57.291	1.064	2.45784	57.20763
4/21/2009 11:49	1629000	57.443	1.064	2.45784	57.20763
4/21/2009 12:04	1629900	57.598	1.061	2.45091	56.89977
4/21/2009 12:19	1630800	57.767	1.066	2.46246	57.41286

4/21/2009 12:34	1631700	57.94	1.06	2.4486	56.79716
4/21/2009 12:49	1632600	58.128	1.06	2.4486	56.79716
4/21/2009 13:04	1633500	58.307	1.062	2.45322	57.00239
4/21/2009 13:19	1634400	58.461	1.061	2.45091	56.89977
4/21/2009 13:34	1635300	58.552	1.061	2.45091	56.89977
4/21/2009 13:49	1636200	58.665	1.061	2.45091	56.89977
4/21/2009 14:04	1637100	58.786	1.059	2.44629	56.69454
4/21/2009 14:19	1638000	58.906	1.06	2.4486	56.79716
4/21/2009 14:34	1638900	59.005	1.062	2.45322	57.00239
4/21/2009 14:49	1639800	59.099	1.061	2.45091	56.89977
4/21/2009 15:04	1640700	59.234	1.061	2.45091	56.89977
4/21/2009 15:19	1641600	59.379	1.059	2.44629	56.69454
4/21/2009 15:34	1642500	59.467	1.057	2.44167	56.48931
4/21/2009 15:49	1643400	59.521	1.059	2.44629	56.69454
4/21/2009 16:04	1644300	59.584	1.059	2.44629	56.69454
4/21/2009 16:19	1645200	59.677	1.058	2.44398	56.59192
4/21/2009 16:34	1646100	59.744	1.059	2.44629	56.69454
4/21/2009 16:49	1647000	59.803	1.056	2.43936	56.38669
4/21/2009 17:04	1647900	59.851	1.057	2.44167	56.48931
4/21/2009 17:19	1648800	59.893	1.057	2.44167	56.48931
4/21/2009 17:34	1649700	59.933	1.059	2.44629	56.69454
4/21/2009 17:49	1650600	59.977	1.056	2.43936	56.38669
4/21/2009 18:04	1651500	60.033	1.056	2.43936	56.38669
4/21/2009 18:19	1652400	60.079	1.054	2.43474	56.18146
4/21/2009 18:34	1653300	60.128	1.056	2.43936	56.38669
4/21/2009 18:49	1654200	60.172	1.058	2.44398	56.59192
4/21/2009 19:04	1655100	60.218	1.054	2.43474	56.18146
4/21/2009 19:19	1656000	60.257	1.058	2.44398	56.59192
4/21/2009 19:34	1656900	60.286	1.057	2.44167	56.48931
4/21/2009 19:49	1657800	60.309	1.056	2.43936	56.38669
4/21/2009 20:04	1658700	60.327	1.055	2.43705	56.28407
4/21/2009 20:19	1659600	60.353	1.053	2.43243	56.07884
4/21/2009 20:34	1660500	60.377	1.056	2.43936	56.38669
4/21/2009 20:49	1661400	60.399	1.056	2.43936	56.38669
4/21/2009 21:04	1662300	60.422	1.054	2.43474	56.18146
4/21/2009 21:19	1663200	60.437	1.054	2.43474	56.18146
4/21/2009 21:34	1664100	60.446	1.055	2.43705	56.28407
4/21/2009 21:49	1665000	60.443	1.054	2.43474	56.18146
4/21/2009 22:04	1665900	60.446	1.055	2.43705	56.28407
4/21/2009 22:19	1666800	60.445	1.055	2.43705	56.28407
4/21/2009 22:34	1667700	60.425	1.054	2.43474	56.18146
4/21/2009 22:49	1668600	60.397	1.054	2.43474	56.18146
4/21/2009 23:04	1669500	60.368	1.052	2.43012	55.97622
4/21/2009 23:19	1670400	60.342	1.056	2.43936	56.38669
4/21/2009 23:34	1671300	60.308	1.053	2.43243	56.07884
4/21/2009 23:49	1672200	60.263	1.051	2.42781	55.8736
4/22/2009 0:04	1673100	60.211	1.053	2.43243	56.07884
4/22/2009 0:19	1674000	60.159	1.052	2.43012	55.97622
4/22/2009 0:34	1674900	60.1	1.053	2.43243	56.07884
4/22/2009 0:49	1675800	60.033	1.053	2.43243	56.07884
4/22/2009 1:04	1676700	59.961	1.052	2.43012	55.97622
4/22/2009 1:19	1677600	59.875	1.053	2.43243	56.07884

4/22/2009 1:34	1678500	59.797	1.053	2.43243	56.07884
4/22/2009 1:49	1679400	59.699	1.052	2.43012	55.97622
4/22/2009 2:04	1680300	59.609	1.054	2.43474	56.18146
4/22/2009 2:19	1681200	59.51	1.05	2.4255	55.77099
4/22/2009 2:34	1682100	59.415	1.049	2.42319	55.66837
4/22/2009 2:49	1683000	59.309	1.05	2.4255	55.77099
4/22/2009 3:04	1683900	59.195	1.055	2.43705	56.28407
4/22/2009 3:19	1684800	59.087	1.052	2.43012	55.97622
4/22/2009 3:34	1685700	58.97	1.049	2.42319	55.66837
4/22/2009 3:49	1686600	58.85	1.049	2.42319	55.66837
4/22/2009 4:04	1687500	58.736	1.051	2.42781	55.8736
4/22/2009 4:19	1688400	58.618	1.046	2.41626	55.36052
4/22/2009 4:34	1689300	58.5	1.049	2.42319	55.66837
4/22/2009 4:49	1690200	58.369	1.051	2.42781	55.8736
4/22/2009 5:04	1691100	58.259	1.048	2.42088	55.56575
4/22/2009 5:19	1692000	58.146	1.052	2.43012	55.97622
4/22/2009 5:34	1692900	58.034	1.052	2.43012	55.97622
4/22/2009 5:49	1693800	57.915	1.054	2.43474	56.18146
4/22/2009 6:04	1694700	57.804	1.049	2.42319	55.66837
4/22/2009 6:19	1695600	57.7	1.048	2.42088	55.56575
4/22/2009 6:34	1696500	57.595	1.05	2.4255	55.77099
4/22/2009 6:49	1697400	57.496	1.053	2.43243	56.07884
4/22/2009 7:04	1698300	57.403	1.048	2.42088	55.56575
4/22/2009 7:19	1699200	57.315	1.05	2.4255	55.77099
4/22/2009 7:34	1700100	57.255	1.05	2.4255	55.77099
4/22/2009 7:49	1701000	57.226	1.051	2.42781	55.8736
4/22/2009 8:04	1701900	57.216	1.049	2.42319	55.66837
4/22/2009 8:19	1702800	57.222	1.047	2.41857	55.46314
4/22/2009 8:34	1703700	57.237	1.048	2.42088	55.56575
4/22/2009 8:49	1704600	57.28	1.05	2.4255	55.77099
4/22/2009 9:04	1705500	57.343	1.051	2.42781	55.8736
4/22/2009 9:19	1706400	57.413	1.05	2.4255	55.77099
4/22/2009 9:34	1707300	57.498	1.051	2.42781	55.8736
4/22/2009 9:49	1708200	57.599	1.05	2.4255	55.77099
4/22/2009 10:04	1709100	57.7	1.05	2.4255	55.77099
4/22/2009 10:19	1710000	57.823	1.05	2.4255	55.77099
4/22/2009 10:34	1710900	57.944	1.051	2.42781	55.8736
4/22/2009 10:49	1711800	58.083	1.051	2.42781	55.8736
4/22/2009 11:04	1712700	58.226	1.046	2.41626	55.36052
4/22/2009 11:19	1713600	58.394	1.047	2.41857	55.46314
4/22/2009 11:34	1714500	58.566	1.051	2.42781	55.8736
4/22/2009 11:49	1715400	58.731	1.05	2.4255	55.77099
4/22/2009 12:04	1716300	58.904	1.051	2.42781	55.8736
4/22/2009 12:19	1717200	59.096	1.052	2.43012	55.97622
4/22/2009 12:34	1718100	59.289	1.048	2.42088	55.56575
4/22/2009 12:49	1719000	59.473	1.047	2.41857	55.46314
4/22/2009 13:04	1719900	59.663	1.046	2.41626	55.36052
4/22/2009 13:19	1720800	59.846	1.051	2.42781	55.8736
4/22/2009 13:34	1721700	59.923	1.05	2.4255	55.77099
4/22/2009 13:49	1722600	59.949	1.045	2.41395	55.2579
4/22/2009 14:04	1723500	59.96	1.047	2.41857	55.46314
4/22/2009 14:19	1724400	59.964	1.048	2.42088	55.56575

4/22/2009 14:34	1725300	59.936	1.044	2.41164	55.15528
4/22/2009 14:49	1726200	59.921	1.048	2.42088	55.56575
4/22/2009 15:04	1727100	59.911	1.048	2.42088	55.56575
4/22/2009 15:19	1728000	59.909	1.051	2.42781	55.8736
4/22/2009 15:34	1728900	59.924	1.047	2.41857	55.46314
4/22/2009 15:49	1729800	59.987	1.048	2.42088	55.56575
4/22/2009 16:04	1730700	60.112	1.048	2.42088	55.56575
4/22/2009 16:19	1731600	60.246	1.047	2.41857	55.46314
4/22/2009 16:34	1732500	60.376	1.047	2.41857	55.46314
4/22/2009 16:49	1733400	60.503	1.048	2.42088	55.56575
4/22/2009 17:04	1734300	60.643	1.049	2.42319	55.66837
4/22/2009 17:19	1735200	60.761	1.046	2.41626	55.36052
4/22/2009 17:34	1736100	60.848	1.048	2.42088	55.56575
4/22/2009 17:49	1737000	60.922	1.048	2.42088	55.56575
4/22/2009 18:04	1737900	60.971	1.044	2.41164	55.15528
4/22/2009 18:19	1738800	61.002	1.047	2.41857	55.46314
4/22/2009 18:34	1739700	61.011	1.047	2.41857	55.46314
4/22/2009 18:49	1740600	61.013	1.046	2.41626	55.36052
4/22/2009 19:04	1741500	61.003	1.045	2.41395	55.2579
4/22/2009 19:19	1742400	60.995	1.042	2.40702	54.95005
4/22/2009 19:34	1743300	60.984	1.044	2.41164	55.15528
4/22/2009 19:49	1744200	60.988	1.044	2.41164	55.15528
4/22/2009 20:04	1745100	60.988	1.048	2.42088	55.56575
4/22/2009 20:19	1746000	60.986	1.043	2.40933	55.05267
4/22/2009 20:34	1746900	60.998	1.042	2.40702	54.95005
4/22/2009 20:49	1747800	61.009	1.043	2.40933	55.05267
4/22/2009 21:04	1748700	61.023	1.045	2.41395	55.2579
4/22/2009 21:19	1749600	61.053	1.043	2.40933	55.05267
4/22/2009 21:34	1750500	61.081	1.043	2.40933	55.05267
4/22/2009 21:49	1751400	61.102	1.046	2.41626	55.36052
4/22/2009 22:04	1752300	61.127	1.046	2.41626	55.36052
4/22/2009 22:19	1753200	61.13	1.044	2.41164	55.15528
4/22/2009 22:34	1754100	61.142	1.045	2.41395	55.2579
4/22/2009 22:49	1755000	61.137	1.043	2.40933	55.05267
4/22/2009 23:04	1755900	61.116	1.042	2.40702	54.95005
4/22/2009 23:19	1756800	61.104	1.044	2.41164	55.15528
4/22/2009 23:34	1757700	61.069	1.048	2.42088	55.56575
4/22/2009 23:49	1758600	61.035	1.038	2.39778	54.53958
4/23/2009 0:04	1759500	60.974	1.045	2.41395	55.2579
4/23/2009 0:19	1760400	60.905	1.041	2.40471	54.84743
4/23/2009 0:34	1761300	60.845	1.041	2.40471	54.84743
4/23/2009 0:49	1762200	60.769	1.041	2.40471	54.84743
4/23/2009 1:04	1763100	60.703	1.041	2.40471	54.84743
4/23/2009 1:19	1764000	60.624	1.041	2.40471	54.84743
4/23/2009 1:34	1764900	60.533	1.039	2.40009	54.6422
4/23/2009 1:49	1765800	60.438	1.042	2.40702	54.95005
4/23/2009 2:04	1766700	60.334	1.043	2.40933	55.05267
4/23/2009 2:19	1767600	60.233	1.04	2.4024	54.74482
4/23/2009 2:34	1768500	60.118	1.041	2.40471	54.84743
4/23/2009 2:49	1769400	60.014	1.039	2.40009	54.6422
4/23/2009 3:04	1770300	59.902	1.037	2.39547	54.43696
4/23/2009 3:19	1771200	59.787	1.036	2.39316	54.33435

4/23/2009 3:34	1772100	59.679	1.043	2.40933	55.05267
4/23/2009 3:49	1773000	59.57	1.041	2.40471	54.84743
4/23/2009 4:04	1773900	59.469	1.042	2.40702	54.95005
4/23/2009 4:19	1774800	59.368	1.038	2.39778	54.53958
4/23/2009 4:34	1775700	59.276	1.04	2.4024	54.74482
4/23/2009 4:49	1776600	59.174	1.039	2.40009	54.6422
4/23/2009 5:04	1777500	59.073	1.04	2.4024	54.74482
4/23/2009 5:19	1778400	58.97	1.039	2.40009	54.6422
4/23/2009 5:34	1779300	58.87	1.04	2.4024	54.74482
4/23/2009 5:49	1780200	58.765	1.041	2.40471	54.84743
4/23/2009 6:04	1781100	58.661	1.038	2.39778	54.53958
4/23/2009 6:19	1782000	58.567	1.037	2.39547	54.43696
4/23/2009 6:34	1782900	58.487	1.039	2.40009	54.6422
4/23/2009 6:49	1783800	58.402	1.038	2.39778	54.53958
4/23/2009 7:04	1784700	58.345	1.042	2.40702	54.95005
4/23/2009 7:19	1785600	58.286	1.041	2.40471	54.84743
4/23/2009 7:34	1786500	58.242	1.038	2.39778	54.53958
4/23/2009 7:49	1787400	58.216	1.042	2.40702	54.95005
4/23/2009 8:04	1788300	58.202	1.042	2.40702	54.95005
4/23/2009 8:19	1789200	58.187	1.041	2.40471	54.84743
4/23/2009 8:34	1790100	58.176	1.042	2.40702	54.95005
4/23/2009 8:49	1791000	58.188	1.04	2.4024	54.74482
4/23/2009 9:04	1791900	58.242	1.039	2.40009	54.6422
4/23/2009 9:19	1792800	58.321	1.04	2.4024	54.74482
4/23/2009 9:34	1793700	58.346	1.041	2.40471	54.84743
4/23/2009 9:49	1794600	58.42	1.042	2.40702	54.95005
4/23/2009 10:04	1795500	58.456	1.042	2.40702	54.95005
4/23/2009 10:19	1796400	58.487	1.042	2.40702	54.95005
4/23/2009 10:34	1797300	58.611	1.039	2.40009	54.6422
4/23/2009 10:49	1798200	58.758	1.038	2.39778	54.53958
4/23/2009 11:04	1799100	58.907	1.039	2.40009	54.6422
4/23/2009 11:19	1800000	59.041	1.039	2.40009	54.6422
4/23/2009 11:34	1800900	59.212	1.037	2.39547	54.43696
4/23/2009 11:49	1801800	59.377	1.039	2.40009	54.6422
4/23/2009 12:04	1802700	59.554	1.04	2.4024	54.74482
4/23/2009 12:19	1803600	59.698	1.04	2.4024	54.74482
4/23/2009 12:34	1804500	59.853	1.041	2.40471	54.84743
4/23/2009 12:49	1805400	60.049	1.04	2.4024	54.74482
4/23/2009 13:04	1806300	60.217	1.038	2.39778	54.53958
4/23/2009 13:19	1807200	60.382	1.041	2.40471	54.84743
4/23/2009 13:34	1808100	60.53	1.04	2.4024	54.74482
4/23/2009 13:49	1809000	60.676	1.038	2.39778	54.53958
4/23/2009 14:04	1809900	60.838	1.038	2.39778	54.53958
4/23/2009 14:19	1810800	60.992	1.039	2.40009	54.6422
4/23/2009 14:34	1811700	61.148	1.043	2.40933	55.05267
4/23/2009 14:49	1812600	61.243	1.04	2.4024	54.74482
4/23/2009 15:04	1813500	61.341	1.038	2.39778	54.53958
4/23/2009 15:19	1814400	61.411	1.039	2.40009	54.6422
4/23/2009 15:34	1815300	61.469	1.039	2.40009	54.6422
4/23/2009 15:49	1816200	61.546	1.042	2.40702	54.95005
4/23/2009 16:04	1817100	61.624	1.041	2.40471	54.84743
4/23/2009 16:19	1818000	61.676	1.039	2.40009	54.6422

4/23/2009 16:34	1818900	61.715	1.039	2.40009	54.6422
4/23/2009 16:49	1819800	61.764	1.036	2.39316	54.33435
4/23/2009 17:04	1820700	61.765	1.04	2.4024	54.74482
4/23/2009 17:19	1821600	61.765	1.038	2.39778	54.53958
4/23/2009 17:34	1822500	61.763	1.035	2.39085	54.23173
4/23/2009 17:49	1823400	61.761	1.041	2.40471	54.84743
4/23/2009 18:04	1824300	61.763	1.039	2.40009	54.6422
4/23/2009 18:19	1825200	61.753	1.041	2.40471	54.84743
4/23/2009 18:34	1826100	61.734	1.039	2.40009	54.6422
4/23/2009 18:49	1827000	61.72	1.038	2.39778	54.53958
4/23/2009 19:04	1827900	61.714	1.039	2.40009	54.6422
4/23/2009 19:19	1828800	61.705	1.039	2.40009	54.6422
4/23/2009 19:34	1829700	61.693	1.039	2.40009	54.6422
4/23/2009 19:49	1830600	61.682	1.035	2.39085	54.23173
4/23/2009 20:04	1831500	61.675	1.035	2.39085	54.23173
4/23/2009 20:19	1832400	61.66	1.038	2.39778	54.53958
4/23/2009 20:34	1833300	61.639	1.035	2.39085	54.23173
4/23/2009 20:49	1834200	61.632	1.039	2.40009	54.6422
4/23/2009 21:04	1835100	61.612	1.037	2.39547	54.43696
4/23/2009 21:19	1836000	61.598	1.036	2.39316	54.33435
4/23/2009 21:34	1836900	61.586	1.037	2.39547	54.43696
4/23/2009 21:49	1837800	61.581	1.037	2.39547	54.43696
4/23/2009 22:04	1838700	61.56	1.037	2.39547	54.43696
4/23/2009 22:19	1839600	61.55	1.038	2.39778	54.53958
4/23/2009 22:34	1840500	61.525	1.036	2.39316	54.33435
4/23/2009 22:49	1841400	61.502	1.037	2.39547	54.43696
4/23/2009 23:04	1842300	61.478	1.039	2.40009	54.6422
4/23/2009 23:19	1843200	61.453	1.037	2.39547	54.43696
4/23/2009 23:34	1844100	61.428	1.04	2.4024	54.74482
4/23/2009 23:49	1845000	61.401	1.04	2.4024	54.74482
4/24/2009 0:04	1845900	61.372	1.035	2.39085	54.23173
4/24/2009 0:19	1846800	61.336	1.042	2.40702	54.95005
4/24/2009 0:34	1847700	61.288	1.037	2.39547	54.43696
4/24/2009 0:49	1848600	61.231	1.036	2.39316	54.33435
4/24/2009 1:04	1849500	61.196	1.036	2.39316	54.33435
4/24/2009 1:19	1850400	61.145	1.035	2.39085	54.23173
4/24/2009 1:34	1851300	61.077	1.037	2.39547	54.43696
4/24/2009 1:49	1852200	61.009	1.038	2.39778	54.53958
4/24/2009 2:04	1853100	60.923	1.041	2.40471	54.84743
4/24/2009 2:19	1854000	60.842	1.035	2.39085	54.23173
4/24/2009 2:34	1854900	60.765	1.037	2.39547	54.43696
4/24/2009 2:49	1855800	60.682	1.037	2.39547	54.43696
4/24/2009 3:04	1856700	60.619	1.035	2.39085	54.23173
4/24/2009 3:19	1857600	60.551	1.035	2.39085	54.23173
4/24/2009 3:34	1858500	60.474	1.037	2.39547	54.43696
4/24/2009 3:49	1859400	60.389	1.035	2.39085	54.23173
4/24/2009 4:04	1860300	60.304	1.033	2.38623	54.0265
4/24/2009 4:19	1861200	60.209	1.037	2.39547	54.43696
4/24/2009 4:34	1862100	60.131	1.035	2.39085	54.23173
4/24/2009 4:49	1863000	60.057	1.037	2.39547	54.43696
4/24/2009 5:04	1863900	59.97	1.037	2.39547	54.43696
4/24/2009 5:19	1864800	59.891	1.036	2.39316	54.33435

4/24/2009 5:34	1865700	59.806	1.037	2.39547	54.43696
4/24/2009 5:49	1866600	59.704	1.035	2.39085	54.23173
4/24/2009 6:04	1867500	59.622	1.038	2.39778	54.53958
4/24/2009 6:19	1868400	59.533	1.039	2.40009	54.6422
4/24/2009 6:34	1869300	59.474	1.038	2.39778	54.53958
4/24/2009 6:49	1870200	59.417	1.039	2.40009	54.6422
4/24/2009 7:04	1871100	59.359	1.038	2.39778	54.53958
4/24/2009 7:19	1872000	59.313	1.036	2.39316	54.33435
4/24/2009 7:34	1872900	59.269	1.038	2.39778	54.53958
4/24/2009 7:49	1873800	59.242	1.035	2.39085	54.23173
4/24/2009 8:04	1874700	59.222	1.038	2.39778	54.53958
4/24/2009 8:19	1875600	59.229	1.041	2.40471	54.84743
4/24/2009 8:34	1876500	59.231	1.039	2.40009	54.6422
4/24/2009 8:49	1877400	59.257	1.037	2.39547	54.43696
4/24/2009 9:04	1878300	59.29	1.037	2.39547	54.43696
4/24/2009 9:19	1879200	59.344	1.038	2.39778	54.53958
4/24/2009 9:34	1880100	59.427	1.041	2.40471	54.84743
4/24/2009 9:49	1881000	59.495	1.036	2.39316	54.33435
4/24/2009 10:04	1881900	59.559	1.038	2.39778	54.53958
4/24/2009 10:19	1882800	59.603	1.039	2.40009	54.6422
4/24/2009 10:34	1883700	59.622	1.038	2.39778	54.53958
4/24/2009 10:49	1884600	59.628	1.042	2.40702	54.95005
4/24/2009 11:04	1885500	59.63	1.038	2.39778	54.53958
4/24/2009 11:19	1886400	59.634	1.037	2.39547	54.43696
4/24/2009 11:34	1887300	59.654	1.042	2.40702	54.95005
4/24/2009 11:49	1888200	59.742	1.041	2.40471	54.84743
4/24/2009 12:04	1889100	59.837	1.036	2.39316	54.33435
4/24/2009 12:19	1890000	59.947	1.037	2.39547	54.43696
4/24/2009 12:34	1890900	60.027	1.037	2.39547	54.43696
4/24/2009 12:49	1891800	60.107	1.037	2.39547	54.43696
4/24/2009 13:04	1892700	60.195	1.039	2.40009	54.6422
4/24/2009 13:19	1893600	60.275	1.038	2.39778	54.53958
4/24/2009 13:34	1894500	60.374	1.041	2.40471	54.84743
4/24/2009 13:49	1895400	60.428	1.035	2.39085	54.23173
4/24/2009 14:04	1896300	60.493	1.037	2.39547	54.43696
4/24/2009 14:19	1897200	60.554	1.039	2.40009	54.6422
4/24/2009 14:34	1898100	60.647	1.039	2.40009	54.6422
4/24/2009 14:49	1899000	60.764	1.039	2.40009	54.6422
4/24/2009 15:04	1899900	60.892	1.037	2.39547	54.43696
4/24/2009 15:19	1900800	61.036	1.036	2.39316	54.33435
4/24/2009 15:34	1901700	61.183	1.037	2.39547	54.43696
4/24/2009 15:49	1902600	61.335	1.04	2.4024	54.74482
4/24/2009 16:04	1903500	61.46	1.039	2.40009	54.6422
4/24/2009 16:19	1904400	61.576	1.039	2.40009	54.6422
4/24/2009 16:34	1905300	61.66	1.039	2.40009	54.6422
4/24/2009 16:49	1906200	61.74	1.037	2.39547	54.43696
4/24/2009 17:04	1907100	61.78	1.038	2.39778	54.53958
4/24/2009 17:19	1908000	61.807	1.038	2.39778	54.53958
4/24/2009 17:34	1908900	61.806	1.033	2.38623	54.0265
4/24/2009 17:49	1909800	61.792	1.033	2.38623	54.0265
4/24/2009 18:04	1910700	61.749	1.034	2.38854	54.12911
4/24/2009 18:19	1911600	61.707	1.04	2.4024	54.74482

4/24/2009 18:34	1912500	61.65	1.034	2.38854	54.12911
4/24/2009 18:49	1913400	61.602	1.039	2.40009	54.6422
4/24/2009 19:04	1914300	61.55	1.037	2.39547	54.43696
4/24/2009 19:19	1915200	61.509	1.034	2.38854	54.12911
4/24/2009 19:34	1916100	61.469	1.034	2.38854	54.12911
4/24/2009 19:49	1917000	61.424	1.036	2.39316	54.33435
4/24/2009 20:04	1917900	61.38	1.035	2.39085	54.23173
4/24/2009 20:19	1918800	61.344	1.036	2.39316	54.33435
4/24/2009 20:34	1919700	61.292	1.035	2.39085	54.23173
4/24/2009 20:49	1920600	61.263	1.033	2.38623	54.0265
4/24/2009 21:04	1921500	61.22	1.035	2.39085	54.23173
4/24/2009 21:19	1922400	61.18	1.036	2.39316	54.33435
4/24/2009 21:34	1923300	61.126	1.036	2.39316	54.33435
4/24/2009 21:49	1924200	61.073	1.034	2.38854	54.12911
4/24/2009 22:04	1925100	61.007	1.031	2.38161	53.82126
4/24/2009 22:19	1926000	60.943	1.032	2.38392	53.92388
4/24/2009 22:34	1926900	60.895	1.028	2.37468	53.51341
4/24/2009 22:49	1927800	60.823	1.03	2.3793	53.71864
4/24/2009 23:04	1928700	60.746	1.032	2.38392	53.92388
4/24/2009 23:19	1929600	60.675	1.03	2.3793	53.71864
4/24/2009 23:34	1930500	60.597	1.032	2.38392	53.92388
4/24/2009 23:49	1931400	60.527	1.035	2.39085	54.23173
4/25/2009 0:04	1932300	60.449	1.033	2.38623	54.0265
4/25/2009 0:19	1933200	60.362	1.033	2.38623	54.0265
4/25/2009 0:34	1934100	60.259	1.032	2.38392	53.92388
4/25/2009 0:49	1935000	60.179	1.03	2.3793	53.71864
4/25/2009 1:04	1935900	60.098	1.034	2.38854	54.12911
4/25/2009 1:19	1936800	60.007	1.03	2.3793	53.71864
4/25/2009 1:34	1937700	59.926	1.031	2.38161	53.82126
4/25/2009 1:49	1938600	59.837	1.031	2.38161	53.82126
4/25/2009 2:04	1939500	59.728	1.03	2.3793	53.71864
4/25/2009 2:19	1940400	59.596	1.03	2.3793	53.71864
4/25/2009 2:34	1941300	59.48	1.028	2.37468	53.51341
4/25/2009 2:49	1942200	59.373	1.028	2.37468	53.51341
4/25/2009 3:04	1943100	59.254	1.029	2.37699	53.61603
4/25/2009 3:19	1944000	59.135	1.03	2.3793	53.71864
4/25/2009 3:34	1944900	59.024	1.029	2.37699	53.61603
4/25/2009 3:49	1945800	58.922	1.029	2.37699	53.61603
4/25/2009 4:04	1946700	58.818	1.03	2.3793	53.71864
4/25/2009 4:19	1947600	58.697	1.03	2.3793	53.71864
4/25/2009 4:34	1948500	58.57	1.028	2.37468	53.51341
4/25/2009 4:49	1949400	58.459	1.028	2.37468	53.51341
4/25/2009 5:04	1950300	58.345	1.031	2.38161	53.82126
4/25/2009 5:19	1951200	58.2	1.031	2.38161	53.82126
4/25/2009 5:34	1952100	58.06	1.026	2.37006	53.30818
4/25/2009 5:49	1953000	57.926	1.028	2.37468	53.51341
4/25/2009 6:04	1953900	57.791	1.031	2.38161	53.82126
4/25/2009 6:19	1954800	57.629	1.03	2.3793	53.71864
4/25/2009 6:34	1955700	57.489	1.028	2.37468	53.51341
4/25/2009 6:49	1956600	57.335	1.029	2.37699	53.61603
4/25/2009 7:04	1957500	57.187	1.029	2.37699	53.61603
4/25/2009 7:19	1958400	57.071	1.027	2.37237	53.41079

4/25/2009 7:34	1959300	56.972	1.028	2.37468	53.51341
4/25/2009 7:49	1960200	56.887	1.028	2.37468	53.51341
4/25/2009 8:04	1961100	56.808	1.027	2.37237	53.41079
4/25/2009 8:19	1962000	56.783	1.027	2.37237	53.41079
4/25/2009 8:34	1962900	56.725	1.026	2.37006	53.30818
4/25/2009 8:49	1963800	56.709	1.032	2.38392	53.92388
4/25/2009 9:04	1964700	56.688	1.028	2.37468	53.51341
4/25/2009 9:19	1965600	56.69	1.029	2.37699	53.61603
4/25/2009 9:34	1966500	56.702	1.03	2.3793	53.71864
4/25/2009 9:49	1967400	56.726	1.027	2.37237	53.41079
4/25/2009 10:04	1968300	56.76	1.027	2.37237	53.41079
4/25/2009 10:19	1969200	56.821	1.029	2.37699	53.61603
4/25/2009 10:34	1970100	56.873	1.029	2.37699	53.61603
4/25/2009 10:49	1971000	56.946	1.027	2.37237	53.41079
4/25/2009 11:04	1971900	57.012	1.027	2.37237	53.41079
4/25/2009 11:19	1972800	57.111	1.025	2.36775	53.20556
4/25/2009 11:34	1973700	57.2	1.029	2.37699	53.61603
4/25/2009 11:49	1974600	57.303	1.03	2.3793	53.71864
4/25/2009 12:04	1975500	57.409	1.029	2.37699	53.61603
4/25/2009 12:19	1976400	57.512	1.03	2.3793	53.71864
4/25/2009 12:34	1977300	57.61	1.026	2.37006	53.30818
4/25/2009 12:49	1978200	57.723	1.028	2.37468	53.51341
4/25/2009 13:04	1979100	57.827	1.025	2.36775	53.20556
4/25/2009 13:19	1980000	57.91	1.026	2.37006	53.30818
4/25/2009 13:34	1980900	58.023	1.026	2.37006	53.30818
4/25/2009 13:49	1981800	58.114	1.028	2.37468	53.51341
4/25/2009 14:04	1982700	58.208	1.026	2.37006	53.30818
4/25/2009 14:19	1983600	58.288	1.025	2.36775	53.20556
4/25/2009 14:34	1984500	58.373	1.026	2.37006	53.30818
4/25/2009 14:49	1985400	58.447	1.025	2.36775	53.20556
4/25/2009 15:04	1986300	58.527	1.025	2.36775	53.20556
4/25/2009 15:19	1987200	58.588	1.023	2.36313	53.00032
4/25/2009 15:34	1988100	58.635	1.023	2.36313	53.00032
4/25/2009 15:49	1989000	58.696	1.025	2.36775	53.20556
4/25/2009 16:04	1989900	58.732	1.027	2.37237	53.41079
4/25/2009 16:19	1990800	58.771	1.024	2.36544	53.10294
4/25/2009 16:34	1991700	58.79	1.025	2.36775	53.20556
4/25/2009 16:49	1992600	58.802	1.025	2.36775	53.20556
4/25/2009 17:04	1993500	58.818	1.028	2.37468	53.51341
4/25/2009 17:19	1994400	58.809	1.026	2.37006	53.30818
4/25/2009 17:34	1995300	58.799	1.026	2.37006	53.30818
4/25/2009 17:49	1996200	58.785	1.026	2.37006	53.30818
4/25/2009 18:04	1997100	58.769	1.027	2.37237	53.41079
4/25/2009 18:19	1998000	58.753	1.026	2.37006	53.30818
4/25/2009 18:34	1998900	58.728	1.027	2.37237	53.41079
4/25/2009 18:49	1999800	58.695	1.027	2.37237	53.41079
4/25/2009 19:04	2000700	58.67	1.026	2.37006	53.30818
4/25/2009 19:19	2001600	58.643	1.025	2.36775	53.20556
4/25/2009 19:34	2002500	58.602	1.025	2.36775	53.20556
4/25/2009 19:49	2003400	58.574	1.027	2.37237	53.41079
4/25/2009 20:04	2004300	58.541	1.025	2.36775	53.20556
4/25/2009 20:19	2005200	58.487	1.025	2.36775	53.20556

4/25/2009 20:34	2006100	58.448	1.025	2.36775	53.20556
4/25/2009 20:49	2007000	58.4	1.025	2.36775	53.20556
4/25/2009 21:04	2007900	58.357	1.025	2.36775	53.20556
4/25/2009 21:19	2008800	58.31	1.023	2.36313	53.00032
4/25/2009 21:34	2009700	58.272	1.026	2.37006	53.30818
4/25/2009 21:49	2010600	58.226	1.022	2.36082	52.89771
4/25/2009 22:04	2011500	58.173	1.02	2.3562	52.69247
4/25/2009 22:19	2012400	58.126	1.023	2.36313	53.00032
4/25/2009 22:34	2013300	58.062	1.021	2.35851	52.79509
4/25/2009 22:49	2014200	58.01	1.024	2.36544	53.10294
4/25/2009 23:04	2015100	57.953	1.02	2.3562	52.69247
4/25/2009 23:19	2016000	57.883	1.027	2.37237	53.41079
4/25/2009 23:34	2016900	57.83	1.022	2.36082	52.89771
4/25/2009 23:49	2017800	57.777	1.021	2.35851	52.79509
4/26/2009 0:04	2018700	57.719	1.021	2.35851	52.79509
4/26/2009 0:19	2019600	57.656	1.021	2.35851	52.79509
4/26/2009 0:34	2020500	57.593	1.023	2.36313	53.00032
4/26/2009 0:49	2021400	57.515	1.02	2.3562	52.69247
4/26/2009 1:04	2022300	57.443	1.023	2.36313	53.00032
4/26/2009 1:19	2023200	57.371	1.021	2.35851	52.79509
4/26/2009 1:34	2024100	57.294	1.02	2.3562	52.69247
4/26/2009 1:49	2025000	57.218	1.019	2.35389	52.58986
4/26/2009 2:04	2025900	57.122	1.018	2.35158	52.48724
4/26/2009 2:19	2026800	57.038	1.021	2.35851	52.79509
4/26/2009 2:34	2027700	56.936	1.021	2.35851	52.79509
4/26/2009 2:49	2028600	56.838	1.018	2.35158	52.48724
4/26/2009 3:04	2029500	56.742	1.023	2.36313	53.00032
4/26/2009 3:19	2030400	56.636	1.02	2.3562	52.69247
4/26/2009 3:34	2031300	56.518	1.021	2.35851	52.79509
4/26/2009 3:49	2032200	56.416	1.019	2.35389	52.58986
4/26/2009 4:04	2033100	56.306	1.024	2.36544	53.10294
4/26/2009 4:19	2034000	56.192	1.021	2.35851	52.79509
4/26/2009 4:34	2034900	56.073	1.022	2.36082	52.89771
4/26/2009 4:49	2035800	55.942	1.022	2.36082	52.89771
4/26/2009 5:04	2036700	55.842	1.019	2.35389	52.58986
4/26/2009 5:19	2037600	55.721	1.021	2.35851	52.79509
4/26/2009 5:34	2038500	55.584	1.022	2.36082	52.89771
4/26/2009 5:49	2039400	55.457	1.022	2.36082	52.89771
4/26/2009 6:04	2040300	55.342	1.023	2.36313	53.00032
4/26/2009 6:19	2041200	55.217	1.023	2.36313	53.00032
4/26/2009 6:34	2042100	55.099	1.022	2.36082	52.89771
4/26/2009 6:49	2043000	54.987	1.02	2.3562	52.69247
4/26/2009 7:04	2043900	54.879	1.023	2.36313	53.00032
4/26/2009 7:19	2044800	54.796	1.016	2.34696	52.282
4/26/2009 7:34	2045700	54.733	1.019	2.35389	52.58986
4/26/2009 7:49	2046600	54.686	1.022	2.36082	52.89771
4/26/2009 8:04	2047500	54.664	1.02	2.3562	52.69247
4/26/2009 8:19	2048400	54.684	1.025	2.36775	53.20556
4/26/2009 8:34	2049300	54.688	1.023	2.36313	53.00032
4/26/2009 8:49	2050200	54.728	1.021	2.35851	52.79509
4/26/2009 9:04	2051100	54.773	1.023	2.36313	53.00032
4/26/2009 9:19	2052000	54.828	1.021	2.35851	52.79509

4/26/2009 9:34	2052900	54.891	1.019	2.35389	52.58986
4/26/2009 9:49	2053800	54.972	1.022	2.36082	52.89771
4/26/2009 10:04	2054700	55.054	1.023	2.36313	53.00032
4/26/2009 10:19	2055600	55.157	1.018	2.35158	52.48724
4/26/2009 10:34	2056500	55.263	1.024	2.36544	53.10294
4/26/2009 10:49	2057400	55.373	1.026	2.37006	53.30818
4/26/2009 11:04	2058300	55.49	1.021	2.35851	52.79509
4/26/2009 11:19	2059200	55.623	1.024	2.36544	53.10294
4/26/2009 11:34	2060100	55.761	1.02	2.3562	52.69247
4/26/2009 11:49	2061000	55.905	1.022	2.36082	52.89771
4/26/2009 12:04	2061900	56.036	1.02	2.3562	52.69247
4/26/2009 12:19	2062800	56.187	1.021	2.35851	52.79509
4/26/2009 12:34	2063700	56.34	1.025	2.36775	53.20556
4/26/2009 12:49	2064600	56.491	1.02	2.3562	52.69247
4/26/2009 13:04	2065500	56.641	1.022	2.36082	52.89771
4/26/2009 13:19	2066400	56.779	1.024	2.36544	53.10294
4/26/2009 13:34	2067300	56.939	1.023	2.36313	53.00032
4/26/2009 13:49	2068200	57.068	1.022	2.36082	52.89771
4/26/2009 14:04	2069100	57.205	1.023	2.36313	53.00032
4/26/2009 14:19	2070000	57.331	1.022	2.36082	52.89771
4/26/2009 14:34	2070900	57.462	1.02	2.3562	52.69247
4/26/2009 14:49	2071800	57.57	1.022	2.36082	52.89771
4/26/2009 15:04	2072700	57.681	1.026	2.37006	53.30818
4/26/2009 15:19	2073600	57.779	1.019	2.35389	52.58986
4/26/2009 15:34	2074500	57.873	1.023	2.36313	53.00032
4/26/2009 15:49	2075400	57.953	1.025	2.36775	53.20556
4/26/2009 16:04	2076300	58.021	1.021	2.35851	52.79509
4/26/2009 16:19	2077200	58.091	1.024	2.36544	53.10294
4/26/2009 16:34	2078100	58.153	1.021	2.35851	52.79509
4/26/2009 16:49	2079000	58.199	1.02	2.3562	52.69247
4/26/2009 17:04	2079900	58.248	1.02	2.3562	52.69247
4/26/2009 17:19	2080800	58.286	1.026	2.37006	53.30818
4/26/2009 17:34	2081700	58.324	1.024	2.36544	53.10294
4/26/2009 17:49	2082600	58.34	1.022	2.36082	52.89771
4/26/2009 18:04	2083500	58.36	1.023	2.36313	53.00032
4/26/2009 18:19	2084400	58.37	1.022	2.36082	52.89771
4/26/2009 18:34	2085300	58.381	1.021	2.35851	52.79509
4/26/2009 18:49	2086200	58.384	1.017	2.34927	52.38462
4/26/2009 19:04	2087100	58.385	1.02	2.3562	52.69247
4/26/2009 19:19	2088000	58.387	1.024	2.36544	53.10294
4/26/2009 19:34	2088900	58.4	1.023	2.36313	53.00032
4/26/2009 19:49	2089800	58.4	1.021	2.35851	52.79509
4/26/2009 20:04	2090700	58.399	1.016	2.34696	52.282
4/26/2009 20:19	2091600	58.393	1.021	2.35851	52.79509
4/26/2009 20:34	2092500	58.397	1.019	2.35389	52.58986
4/26/2009 20:49	2093400	58.396	1.021	2.35851	52.79509
4/26/2009 21:04	2094300	58.397	1.022	2.36082	52.89771
4/26/2009 21:19	2095200	58.387	1.021	2.35851	52.79509
4/26/2009 21:34	2096100	58.383	1.024	2.36544	53.10294
4/26/2009 21:49	2097000	58.386	1.023	2.36313	53.00032
4/26/2009 22:04	2097900	58.375	1.022	2.36082	52.89771
4/26/2009 22:19	2098800	58.387	1.019	2.35389	52.58986

4/26/2009 22:34	2099700	58.39	1.02	2.3562	52.69247
4/26/2009 22:49	2100600	58.393	1.025	2.36775	53.20556
4/26/2009 23:04	2101500	58.376	1.024	2.36544	53.10294
4/26/2009 23:19	2102400	58.357	1.021	2.35851	52.79509
4/26/2009 23:34	2103300	58.331	1.023	2.36313	53.00032
4/26/2009 23:49	2104200	58.302	1.022	2.36082	52.89771
4/27/2009 0:04	2105100	58.257	1.016	2.34696	52.282
4/27/2009 0:19	2106000	58.213	1.019	2.35389	52.58986
4/27/2009 0:34	2106900	58.156	1.022	2.36082	52.89771
4/27/2009 0:49	2107800	58.101	1.022	2.36082	52.89771
4/27/2009 1:04	2108700	58.033	1.022	2.36082	52.89771
4/27/2009 1:19	2109600	57.965	1.019	2.35389	52.58986
4/27/2009 1:34	2110500	57.904	1.018	2.35158	52.48724
4/27/2009 1:49	2111400	57.832	1.017	2.34927	52.38462
4/27/2009 2:04	2112300	57.756	1.022	2.36082	52.89771
4/27/2009 2:19	2113200	57.672	1.023	2.36313	53.00032
4/27/2009 2:34	2114100	57.588	1.021	2.35851	52.79509
4/27/2009 2:49	2115000	57.496	1.021	2.35851	52.79509
4/27/2009 3:04	2115900	57.407	1.018	2.35158	52.48724
4/27/2009 3:19	2116800	57.306	1.019	2.35389	52.58986
4/27/2009 3:34	2117700	57.205	1.02	2.3562	52.69247
4/27/2009 3:49	2118600	57.098	1.021	2.35851	52.79509
4/27/2009 4:04	2119500	56.987	1.022	2.36082	52.89771
4/27/2009 4:19	2120400	56.865	1.016	2.34696	52.282
4/27/2009 4:34	2121300	56.743	1.02	2.3562	52.69247
4/27/2009 4:49	2122200	56.62	1.017	2.34927	52.38462
4/27/2009 5:04	2123100	56.498	1.022	2.36082	52.89771
4/27/2009 5:19	2124000	56.376	1.022	2.36082	52.89771
4/27/2009 5:34	2124900	56.239	1.017	2.34927	52.38462
4/27/2009 5:49	2125800	56.12	1.022	2.36082	52.89771
4/27/2009 6:04	2126700	55.985	1.022	2.36082	52.89771
4/27/2009 6:19	2127600	55.856	1.024	2.36544	53.10294
4/27/2009 6:34	2128500	55.739	1.02	2.3562	52.69247
4/27/2009 6:49	2129400	55.617	1.024	2.36544	53.10294
4/27/2009 7:04	2130300	55.504	1.02	2.3562	52.69247
4/27/2009 7:19	2131200	55.417	1.019	2.35389	52.58986
4/27/2009 7:34	2132100	55.34	1.022	2.36082	52.89771
4/27/2009 7:49	2133000	55.293	1.02	2.3562	52.69247
4/27/2009 8:04	2133900	55.269	1.021	2.35851	52.79509
4/27/2009 8:19	2134800	55.262	1.019	2.35389	52.58986
4/27/2009 8:34	2135700	55.265	1.022	2.36082	52.89771
4/27/2009 8:49	2136600	55.309	1.019	2.35389	52.58986
4/27/2009 9:04	2137500	55.348	1.018	2.35158	52.48724
4/27/2009 9:19	2138400	55.4	1.022	2.36082	52.89771
4/27/2009 9:34	2139300	55.462	1.025	2.36775	53.20556
4/27/2009 9:49	2140200	55.539	1.024	2.36544	53.10294
4/27/2009 10:04	2141100	55.626	1.019	2.35389	52.58986
4/27/2009 10:19	2142000	55.729	1.02	2.3562	52.69247
4/27/2009 10:34	2142900	55.83	1.023	2.36313	53.00032
4/27/2009 10:49	2143800	55.951	1.022	2.36082	52.89771
4/27/2009 11:04	2144700	56.076	1.018	2.35158	52.48724
4/27/2009 11:19	2145600	56.211	1.024	2.36544	53.10294

4/27/2009 11:34	2146500	56.338	1.02	2.3562	52.69247
4/27/2009 11:49	2147400	56.481	1.02	2.3562	52.69247
4/27/2009 12:04	2148300	56.606	1.024	2.36544	53.10294
4/27/2009 12:19	2149200	56.748	1.022	2.36082	52.89771
4/27/2009 12:34	2150100	56.882	1.021	2.35851	52.79509
4/27/2009 12:49	2151000	57.024	1.024	2.36544	53.10294
4/27/2009 13:04	2151900	57.177	1.02	2.3562	52.69247
4/27/2009 13:19	2152800	57.302	1.02	2.3562	52.69247
4/27/2009 13:34	2153700	57.444	1.02	2.3562	52.69247
4/27/2009 13:49	2154600	57.571	1.018	2.35158	52.48724
4/27/2009 14:04	2155500	57.699	1.02	2.3562	52.69247
4/27/2009 14:19	2156400	57.818	1.019	2.35389	52.58986
4/27/2009 14:34	2157300	57.947	1.022	2.36082	52.89771
4/27/2009 14:49	2158200	58.067	1.018	2.35158	52.48724
4/27/2009 15:04	2159100	58.177	1.022	2.36082	52.89771
4/27/2009 15:19	2160000	58.272	1.021	2.35851	52.79509
4/27/2009 15:34	2160900	58.369	1.02	2.3562	52.69247
4/27/2009 15:49	2161800	58.457	1.022	2.36082	52.89771
4/27/2009 16:04	2162700	58.525	1.018	2.35158	52.48724
4/27/2009 16:19	2163600	58.581	1.022	2.36082	52.89771
4/27/2009 16:34	2164500	58.622	1.02	2.3562	52.69247
4/27/2009 16:49	2165400	58.666	1.021	2.35851	52.79509
4/27/2009 17:04	2166300	58.702	1.018	2.35158	52.48724
4/27/2009 17:19	2167200	58.728	1.023	2.36313	53.00032
4/27/2009 17:34	2168100	58.749	1.021	2.35851	52.79509
4/27/2009 17:49	2169000	58.759	1.018	2.35158	52.48724
4/27/2009 18:04	2169900	58.771	1.02	2.3562	52.69247
4/27/2009 18:19	2170800	58.771	1.017	2.34927	52.38462
4/27/2009 18:34	2171700	58.768	1.021	2.35851	52.79509
4/27/2009 18:49	2172600	58.773	1.02	2.3562	52.69247
4/27/2009 19:04	2173500	58.774	1.021	2.35851	52.79509
4/27/2009 19:19	2174400	58.773	1.018	2.35158	52.48724
4/27/2009 19:34	2175300	58.767	1.018	2.35158	52.48724
4/27/2009 19:49	2176200	58.76	1.025	2.36775	53.20556
4/27/2009 20:04	2177100	58.748	1.021	2.35851	52.79509
4/27/2009 20:19	2178000	58.738	1.016	2.34696	52.282
4/27/2009 20:34	2178900	58.718	1.018	2.35158	52.48724
4/27/2009 20:49	2179800	58.726	1.017	2.34927	52.38462
4/27/2009 21:04	2180700	58.728	1.017	2.34927	52.38462
4/27/2009 21:19	2181600	58.716	1.021	2.35851	52.79509
4/27/2009 21:34	2182500	58.708	1.018	2.35158	52.48724
4/27/2009 21:49	2183400	58.69	1.015	2.34465	52.17939
4/27/2009 22:04	2184300	58.675	1.017	2.34927	52.38462
4/27/2009 22:19	2185200	58.656	1.017	2.34927	52.38462
4/27/2009 22:34	2186100	58.643	1.02	2.3562	52.69247
4/27/2009 22:49	2187000	58.62	1.014	2.34234	52.07677
4/27/2009 23:04	2187900	58.594	1.019	2.35389	52.58986
4/27/2009 23:19	2188800	58.565	1.016	2.34696	52.282
4/27/2009 23:34	2189700	58.519	1.017	2.34927	52.38462
4/27/2009 23:49	2190600	58.48	1.016	2.34696	52.282
4/28/2009 0:04	2191500	58.416	1.017	2.34927	52.38462
4/28/2009 0:19	2192400	58.359	1.016	2.34696	52.282

4/28/2009 0:34	2193300	58.295	1.02	2.3562	52.69247
4/28/2009 0:49	2194200	58.221	1.014	2.34234	52.07677
4/28/2009 1:04	2195100	58.147	1.016	2.34696	52.282
4/28/2009 1:19	2196000	58.078	1.014	2.34234	52.07677
4/28/2009 1:34	2196900	57.997	1.013	2.34003	51.97415
4/28/2009 1:49	2197800	57.908	1.016	2.34696	52.282
4/28/2009 2:04	2198700	57.803	1.017	2.34927	52.38462
4/28/2009 2:19	2199600	57.706	1.016	2.34696	52.282
4/28/2009 2:34	2200500	57.613	1.016	2.34696	52.282
4/28/2009 2:49	2201400	57.52	1.02	2.3562	52.69247
4/28/2009 3:04	2202300	57.409	1.015	2.34465	52.17939
4/28/2009 3:19	2203200	57.3	1.014	2.34234	52.07677
4/28/2009 3:34	2204100	57.183	1.016	2.34696	52.282
4/28/2009 3:49	2205000	57.065	1.019	2.35389	52.58986
4/28/2009 4:04	2205900	56.946	1.016	2.34696	52.282
4/28/2009 4:19	2206800	56.803	1.019	2.35389	52.58986
4/28/2009 4:34	2207700	56.699	1.016	2.34696	52.282
4/28/2009 4:49	2208600	56.549	1.017	2.34927	52.38462
4/28/2009 5:04	2209500	56.404	1.017	2.34927	52.38462
4/28/2009 5:19	2210400	56.279	1.01	2.3331	51.6663
4/28/2009 5:34	2211300	56.142	1.015	2.34465	52.17939
4/28/2009 5:49	2212200	56.005	1.017	2.34927	52.38462
4/28/2009 6:04	2213100	55.869	1.016	2.34696	52.282
4/28/2009 6:19	2214000	55.736	1.014	2.34234	52.07677
4/28/2009 6:34	2214900	55.608	1.014	2.34234	52.07677
4/28/2009 6:49	2215800	55.493	1.017	2.34927	52.38462
4/28/2009 7:04	2216700	55.376	1.013	2.34003	51.97415
4/28/2009 7:19	2217600	55.272	1.016	2.34696	52.282
4/28/2009 7:34	2218500	55.21	1.014	2.34234	52.07677
4/28/2009 7:49	2219400	55.154	1.016	2.34696	52.282
4/28/2009 8:04	2220300	55.125	1.018	2.35158	52.48724
4/28/2009 8:19	2221200	55.115	1.014	2.34234	52.07677
4/28/2009 8:34	2222100	55.116	1.016	2.34696	52.282
4/28/2009 8:49	2223000	55.148	1.015	2.34465	52.17939
4/28/2009 9:04	2223900	55.179	1.017	2.34927	52.38462
4/28/2009 9:19	2224800	55.221	1.013	2.34003	51.97415
4/28/2009 9:34	2225700	55.282	1.013	2.34003	51.97415
4/28/2009 9:49	2226600	55.373	1.02	2.3562	52.69247
4/28/2009 10:04	2227500	55.457	1.019	2.35389	52.58986
4/28/2009 10:19	2228400	55.553	1.015	2.34465	52.17939
4/28/2009 10:34	2229300	55.654	1.014	2.34234	52.07677
4/28/2009 10:49	2230200	55.772	1.015	2.34465	52.17939
4/28/2009 11:04	2231100	55.884	1.015	2.34465	52.17939
4/28/2009 11:19	2232000	56.013	1.014	2.34234	52.07677
4/28/2009 11:34	2232900	56.16	1.015	2.34465	52.17939
4/28/2009 11:49	2233800	56.298	1.016	2.34696	52.282
4/28/2009 12:04	2234700	56.44	1.015	2.34465	52.17939
4/28/2009 12:19	2235600	56.585	1.015	2.34465	52.17939
4/28/2009 12:34	2236500	56.736	1.013	2.34003	51.97415
4/28/2009 12:49	2237400	56.88	1.015	2.34465	52.17939
4/28/2009 13:04	2238300	57.014	1.013	2.34003	51.97415
4/28/2009 13:19	2239200	57.169	1.018	2.35158	52.48724

4/28/2009 13:34	2240100	57.312	1.016	2.34696	52.282
4/28/2009 13:49	2241000	57.444	1.015	2.34465	52.17939
4/28/2009 14:04	2241900	57.587	1.014	2.34234	52.07677
4/28/2009 14:19	2242800	57.705	1.014	2.34234	52.07677
4/28/2009 14:34	2243700	57.843	1.015	2.34465	52.17939
4/28/2009 14:49	2244600	57.954	1.015	2.34465	52.17939
4/28/2009 15:04	2245500	58.055	1.017	2.34927	52.38462
4/28/2009 15:19	2246400	58.16	1.018	2.35158	52.48724
4/28/2009 15:34	2247300	58.246	1.014	2.34234	52.07677
4/28/2009 15:49	2248200	58.33	1.016	2.34696	52.282
4/28/2009 16:04	2249100	58.403	1.015	2.34465	52.17939
4/28/2009 16:19	2250000	58.465	1.016	2.34696	52.282
4/28/2009 16:34	2250900	58.523	1.017	2.34927	52.38462
4/28/2009 16:49	2251800	58.574	1.014	2.34234	52.07677
4/28/2009 17:04	2252700	58.614	1.018	2.35158	52.48724
4/28/2009 17:19	2253600	58.651	1.015	2.34465	52.17939
4/28/2009 17:34	2254500	58.681	1.014	2.34234	52.07677
4/28/2009 17:49	2255400	58.701	1.014	2.34234	52.07677
4/28/2009 18:04	2256300	58.717	1.018	2.35158	52.48724
4/28/2009 18:19	2257200	58.718	1.014	2.34234	52.07677
4/28/2009 18:34	2258100	58.718	1.015	2.34465	52.17939
4/28/2009 18:49	2259000	58.727	1.015	2.34465	52.17939
4/28/2009 19:04	2259900	58.731	1.017	2.34927	52.38462
4/28/2009 19:19	2260800	58.735	1.019	2.35389	52.58986
4/28/2009 19:34	2261700	58.739	1.014	2.34234	52.07677
4/28/2009 19:49	2262600	58.742	1.014	2.34234	52.07677
4/28/2009 20:04	2263500	58.743	1.014	2.34234	52.07677
4/28/2009 20:19	2264400	58.736	1.018	2.35158	52.48724
4/28/2009 20:34	2265300	58.738	1.012	2.33772	51.87154
4/28/2009 20:49	2266200	58.721	1.015	2.34465	52.17939
4/28/2009 21:04	2267100	58.724	1.012	2.33772	51.87154
4/28/2009 21:19	2268000	58.724	1.012	2.33772	51.87154
4/28/2009 21:34	2268900	58.717	1.015	2.34465	52.17939
4/28/2009 21:49	2269800	58.696	1.015	2.34465	52.17939
4/28/2009 22:04	2270700	58.698	1.013	2.34003	51.97415
4/28/2009 22:19	2271600	58.693	1.014	2.34234	52.07677
4/28/2009 22:34	2272500	58.685	1.011	2.33541	51.76892
4/28/2009 22:49	2273400	58.665	1.013	2.34003	51.97415
4/28/2009 23:04	2274300	58.637	1.016	2.34696	52.282
4/28/2009 23:19	2275200	58.607	1.017	2.34927	52.38462
4/28/2009 23:34	2276100	58.565	1.011	2.33541	51.76892
4/28/2009 23:49	2277000	58.517	1.011	2.33541	51.76892
4/29/2009 0:04	2277900	58.46	1.017	2.34927	52.38462
4/29/2009 0:19	2278800	58.397	1.01	2.3331	51.6663
4/29/2009 0:34	2279700	58.332	1.018	2.35158	52.48724
4/29/2009 0:49	2280600	58.268	1.013	2.34003	51.97415
4/29/2009 1:04	2281500	58.187	1.017	2.34927	52.38462
4/29/2009 1:19	2282400	58.112	1.016	2.34696	52.282
4/29/2009 1:34	2283300	58.021	1.015	2.34465	52.17939
4/29/2009 1:49	2284200	57.937	1.014	2.34234	52.07677
4/29/2009 2:04	2285100	57.829	1.013	2.34003	51.97415
4/29/2009 2:19	2286000	57.728	1.014	2.34234	52.07677

4/29/2009 2:34	2286900	57.625	1.012	2.33772	51.87154
4/29/2009 2:49	2287800	57.508	1.017	2.34927	52.38462
4/29/2009 3:04	2288700	57.399	1.013	2.34003	51.97415
4/29/2009 3:19	2289600	57.278	1.018	2.35158	52.48724
4/29/2009 3:34	2290500	57.161	1.015	2.34465	52.17939
4/29/2009 3:49	2291400	57.034	1.009	2.33079	51.56368
4/29/2009 4:04	2292300	56.905	1.014	2.34234	52.07677
4/29/2009 4:19	2293200	56.781	1.011	2.33541	51.76892
4/29/2009 4:34	2294100	56.655	1.016	2.34696	52.282
4/29/2009 4:49	2295000	56.519	1.013	2.34003	51.97415
4/29/2009 5:04	2295900	56.378	1.019	2.35389	52.58986
4/29/2009 5:19	2296800	56.251	1.015	2.34465	52.17939
4/29/2009 5:34	2297700	56.111	1.014	2.34234	52.07677
4/29/2009 5:49	2298600	55.98	1.017	2.34927	52.38462
4/29/2009 6:04	2299500	55.847	1.012	2.33772	51.87154
4/29/2009 6:19	2300400	55.723	1.016	2.34696	52.282
4/29/2009 6:34	2301300	55.599	1.014	2.34234	52.07677
4/29/2009 6:49	2302200	55.463	1.016	2.34696	52.282
4/29/2009 7:04	2303100	55.368	1.011	2.33541	51.76892
4/29/2009 7:19	2304000	55.274	1.015	2.34465	52.17939
4/29/2009 7:34	2304900	55.199	1.016	2.34696	52.282
4/29/2009 7:49	2305800	55.153	1.015	2.34465	52.17939
4/29/2009 8:04	2306700	55.124	1.013	2.34003	51.97415
4/29/2009 8:19	2307600	55.119	1.015	2.34465	52.17939
4/29/2009 8:34	2308500	55.118	1.015	2.34465	52.17939
4/29/2009 8:49	2309400	55.143	1.013	2.34003	51.97415
4/29/2009 9:04	2310300	55.176	1.013	2.34003	51.97415
4/29/2009 9:19	2311200	55.217	1.019	2.35389	52.58986
4/29/2009 9:34	2312100	55.279	1.017	2.34927	52.38462
4/29/2009 9:49	2313000	55.351	1.013	2.34003	51.97415
4/29/2009 10:04	2313900	55.444	1.019	2.35389	52.58986
4/29/2009 10:19	2314800	55.546	1.015	2.34465	52.17939
4/29/2009 10:34	2315700	55.664	1.015	2.34465	52.17939
4/29/2009 10:49	2316600	55.778	1.016	2.34696	52.282
4/29/2009 11:04	2317500	55.904	1.016	2.34696	52.282
4/29/2009 11:19	2318400	56.043	1.011	2.33541	51.76892
4/29/2009 11:34	2319300	56.18	1.014	2.34234	52.07677
4/29/2009 11:49	2320200	56.329	1.018	2.35158	52.48724
4/29/2009 12:04	2321100	56.485	1.019	2.35389	52.58986
4/29/2009 12:19	2322000	56.636	1.017	2.34927	52.38462
4/29/2009 12:34	2322900	56.785	1.014	2.34234	52.07677
4/29/2009 12:49	2323800	56.937	1.012	2.33772	51.87154
4/29/2009 13:04	2324700	57.095	1.013	2.34003	51.97415
4/29/2009 13:19	2325600	57.237	1.018	2.35158	52.48724
4/29/2009 13:34	2326500	57.381	1.011	2.33541	51.76892
4/29/2009 13:49	2327400	57.52	1.013	2.34003	51.97415
4/29/2009 14:04	2328300	57.658	1.016	2.34696	52.282
4/29/2009 14:19	2329200	57.793	1.017	2.34927	52.38462
4/29/2009 14:34	2330100	57.928	1.016	2.34696	52.282
4/29/2009 14:49	2331000	58.049	1.016	2.34696	52.282
4/29/2009 15:04	2331900	58.164	1.015	2.34465	52.17939
4/29/2009 15:19	2332800	58.274	1.015	2.34465	52.17939

4/29/2009 15:34	2333700	58.37	1.017	2.34927	52.38462
4/29/2009 15:49	2334600	58.458	1.013	2.34003	51.97415
4/29/2009 16:04	2335500	58.539	1.013	2.34003	51.97415
4/29/2009 16:19	2336400	58.611	1.015	2.34465	52.17939
4/29/2009 16:34	2337300	58.667	1.013	2.34003	51.97415
4/29/2009 16:49	2338200	58.721	1.019	2.35389	52.58986
4/29/2009 17:04	2339100	58.766	1.012	2.33772	51.87154
4/29/2009 17:19	2340000	58.804	1.016	2.34696	52.282
4/29/2009 17:34	2340900	58.831	1.013	2.34003	51.97415
4/29/2009 17:49	2341800	58.861	1.012	2.33772	51.87154
4/29/2009 18:04	2342700	58.876	1.015	2.34465	52.17939
4/29/2009 18:19	2343600	58.895	1.014	2.34234	52.07677
4/29/2009 18:34	2344500	58.902	1.015	2.34465	52.17939
4/29/2009 18:49	2345400	58.913	1.012	2.33772	51.87154
4/29/2009 19:04	2346300	58.922	1.013	2.34003	51.97415
4/29/2009 19:19	2347200	58.937	1.013	2.34003	51.97415
4/29/2009 19:34	2348100	58.947	1.014	2.34234	52.07677
4/29/2009 19:49	2349000	58.95	1.012	2.33772	51.87154
4/29/2009 20:04	2349900	58.946	1.014	2.34234	52.07677
4/29/2009 20:19	2350800	58.924	1.014	2.34234	52.07677
4/29/2009 20:34	2351700	58.921	1.012	2.33772	51.87154
4/29/2009 20:49	2352600	58.912	1.012	2.33772	51.87154
4/29/2009 21:04	2353500	58.901	1.011	2.33541	51.76892
4/29/2009 21:19	2354400	58.892	1.017	2.34927	52.38462
4/29/2009 21:34	2355300	58.877	1.011	2.33541	51.76892
4/29/2009 21:49	2356200	58.863	1.013	2.34003	51.97415
4/29/2009 22:04	2357100	58.84	1.01	2.3331	51.6663
4/29/2009 22:19	2358000	58.812	1.011	2.33541	51.76892
4/29/2009 22:34	2358900	58.785	1.016	2.34696	52.282
4/29/2009 22:49	2359800	58.749	1.009	2.33079	51.56368
4/29/2009 23:04	2360700	58.711	1.009	2.33079	51.56368
4/29/2009 23:19	2361600	58.666	1.011	2.33541	51.76892
4/29/2009 23:34	2362500	58.623	1.01	2.3331	51.6663
4/29/2009 23:49	2363400	58.573	1.01	2.3331	51.6663
4/30/2009 0:04	2364300	58.514	1.012	2.33772	51.87154
4/30/2009 0:19	2365200	58.451	1.016	2.34696	52.282
4/30/2009 0:34	2366100	58.381	1.01	2.3331	51.6663
4/30/2009 0:49	2367000	58.301	1.009	2.33079	51.56368
4/30/2009 1:04	2367900	58.231	1.009	2.33079	51.56368
4/30/2009 1:19	2368800	58.158	1.01	2.3331	51.6663
4/30/2009 1:34	2369700	58.071	1.006	2.32386	51.25583
4/30/2009 1:49	2370600	57.994	1.008	2.32848	51.46107
4/30/2009 2:04	2371500	57.905	1.01	2.3331	51.6663
4/30/2009 2:19	2372400	57.814	1.012	2.33772	51.87154
4/30/2009 2:34	2373300	57.719	1.007	2.32617	51.35845
4/30/2009 2:49	2374200	57.625	1.009	2.33079	51.56368
4/30/2009 3:04	2375100	57.516	1.011	2.33541	51.76892
4/30/2009 3:19	2376000	57.407	1.008	2.32848	51.46107
4/30/2009 3:34	2376900	57.296	1.007	2.32617	51.35845
4/30/2009 3:49	2377800	57.181	1.012	2.33772	51.87154
4/30/2009 4:04	2378700	57.064	1.009	2.33079	51.56368
4/30/2009 4:19	2379600	56.946	1.009	2.33079	51.56368

4/30/2009 4:34	2380500	56.819	1.008	2.32848	51.46107
4/30/2009 4:49	2381400	56.703	1.009	2.33079	51.56368
4/30/2009 5:04	2382300	56.583	1.01	2.3331	51.6663
4/30/2009 5:19	2383200	56.453	1.01	2.3331	51.6663
4/30/2009 5:34	2384100	56.331	1.01	2.3331	51.6663
4/30/2009 5:49	2385000	56.204	1.01	2.3331	51.6663
4/30/2009 6:04	2385900	56.085	1.01	2.3331	51.6663
4/30/2009 6:19	2386800	55.975	1.007	2.32617	51.35845
4/30/2009 6:34	2387700	55.862	1.004	2.31924	51.0506
4/30/2009 6:49	2388600	55.767	1.007	2.32617	51.35845
4/30/2009 7:04	2389500	55.665	1.009	2.33079	51.56368
4/30/2009 7:19	2390400	55.586	1.006	2.32386	51.25583
4/30/2009 7:34	2391300	55.519	1.009	2.33079	51.56368
4/30/2009 7:49	2392200	55.479	1.006	2.32386	51.25583
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4/30/2009 8:19	2394000	55.475	1.009	2.33079	51.56368
4/30/2009 8:34	2394900	55.487	1.01	2.3331	51.6663
4/30/2009 8:49	2395800	55.534	1.007	2.32617	51.35845
4/30/2009 9:04	2396700	55.573	1.01	2.3331	51.6663
4/30/2009 9:19	2397600	55.643	1.008	2.32848	51.46107
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4/30/2009 9:49	2399400	55.798	1.01	2.3331	51.6663
4/30/2009 10:04	2400300	55.899	1.007	2.32617	51.35845
4/30/2009 10:19	2401200	55.995	1.006	2.32386	51.25583
4/30/2009 10:34	2402100	56.112	1.01	2.3331	51.6663
4/30/2009 10:49	2403000	56.22	1.006	2.32386	51.25583
4/30/2009 11:04	2403900	56.353	1.01	2.3331	51.6663
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4/30/2009 12:49	2410200	57.336	1.008	2.32848	51.46107
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4/30/2009 15:34	2420100	58.807	1.004	2.31924	51.0506
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4/30/2009 16:04	2421900	59.029	1.004	2.31924	51.0506
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4/30/2009 16:34	2423700	59.183	0.999	2.30769	50.53751
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4/30/2009 17:19	2426400	59.358	0.999	2.30769	50.53751

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4/30/2009 18:19	2430000	59.505	1.002	2.31462	50.84536
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4/30/2009 18:49	2431800	59.549	1.006	2.32386	51.25583
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4/30/2009 19:34	2434500	59.629	1.002	2.31462	50.84536
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4/30/2009 20:19	2437200	59.683	1.005	2.32155	51.15322
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4/30/2009 23:49	2449800	59.809	1.002	2.31462	50.84536

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CFS3	0
CFS4	0
CFS5	0
CFS6	0
CFS7	0
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CFS29	0
CFS30	0
CFS31	0
TOTALAF	0
AVECFS	0
PEAKCFS	0.02
DY	1
TIME	0
MINCFS	0
DY	10
TIME	0

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04/30/09 21:45 0.00
04/30/09 22:00 0.00
04/30/09 22:15 0.00
04/30/09 22:30 0.00
04/30/09 22:45 0.00
04/30/09 23:00 0.00
04/30/09 23:15 0.00
04/30/09 23:30 0.00
04/30/09 23:45 0.00
05/01/09 00:00 0.00
```

File_Name 090424RS.LOR.WAD
Start_Date_and_Time 2009/04/24 10:36:01
Site_Name LOR AT RIENHACKLE 2
Operator(s) EA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge LEW
#_Stations 23
Total_Width 59.000 ft
Total_Area 138.515 ft^2
Total_Discharge 47.4183 cfs
Mean_Depth 2.348 ft
Mean_Velocity 0.3423 ft/s
Mean_SNR 31.0 dB
Mean_Verr 0.0078 ft/s
Mean_Temp 58.70 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 2.6 %
Accuracy 1.0 %
Depth 0.1 %
Velocity 0.5 %
Width 0.1 %
Method 0.9 %
#_Stations 2.2 %

Discharge_Uncertainty_(Statistical)
Overall 2.6 %
Accuracy 1.0 %
Depth 0.6 %
Velocity 2.3 %
Width 0.1 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/24	10:33:17	0.000	0.590	55.0532	

Automatic_Quality_Control_Test_(BeamCheck)
4/24/2009 10:33
Noise_level_check Pass
SNR_check Pass
Peak_location_check Pass
Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)	
0	10:36	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
1	10:36	2	0.73	0.6	0.292	40	0	0.214	28.8	0	0.004	0	58.39	1	0.2139	1.46	0.3123	0.7	
2	10:37	4	1.16	0.6	0.464	40	0	0.159	29	1	0.004	0	58.28	1	0.1585	2.32	0.3677	0.8	
3	10:40	6	1.7	0.2	1.36	40	0	0.247	31.1	1	0.005	0	58.19	1	0.1954	3.4	0.6643	1.4	
3	10:41	6	1.7	0.8	0.34	40	0	0.143	30.7	3	0.008	0	58.32	0	0	0	0	0	
4	10:49	8	2.23	0.2	1.784	40	0	0.319	30.9	7	0.006	0	58.39	1	0.2459	5.575	1.3709	2.9	
4	10:47	8	2.23	0.8	0.446	40	0	0.173	39.5	18	0.006	0	58.33	0	0	0	0	0	
5	10:51	11	2.82	0.2	2.256	40	0	0.256	30.7	5	0.004	0	58.42	1	0.2229	8.46	1.8859	4	
5	10:52	11	2.82	0.8	0.564	40	0	0.19	30.7	2	0.004	0	58.46	0	0	0	0	0	
6	10:56	14	2.98	0.2	2.384	40	0	0.403	30.9	-1	0.006	0	58.53	1	0.3356	8.94	3.0005	6.3	
6	10:54	14	2.98	0.8	0.596	40	1	0.268	30.9	-2	0.009	0	58.48	0	0	0	0	0	
7	10:57	17	2.95	0.2	2.36	40	0	0.337	30.7	-2	0.009	0	58.55	1	0.3314	8.85	2.9327	6.2	
7	10:59	17	2.95	0.8	0.59	40	0	0.326	31.3	-1	0.009	0	58.55	0	0	0	0	0	
8	11:02	20	2.92	0.2	2.336	40	0	0.368	30.5	0	0.012	0	58.64	1	0.3228	8.76	2.828	6	
8	11:01	20	2.92	0.8	0.584	40	0	0.278	31.6	-9	0.008	0	58.59	0	0	0	0	0	
9	11:04	23	2.97	0.2	2.376	40	2	0.528	30.3	2	0.011	0	58.64	1	0.4199	8.91	3.7419	7.9	
9	11:05	23	2.97	0.8	0.594	40	0	0.312	31.6	-2	0.013	0	58.64	0	0	0	0	0	
10	11:08	26	3.04	0.2	2.432	40	1	0.427	31.1	0	0.01	0	58.68	1	0.3834	9.12	3.4963	7.4	
10	11:07	26	3.04	0.8	0.608	40	0	0.34	31.1	-2	0.016	0	58.68	0	0	0	0	0	
11	11:09	29	3.02	0.2	2.416	40	0	0.457	30.7	3	0.006	0	58.69	1	0.4053	9.06	3.6725	7.7	
11	11:10	29	3.02	0.8	0.604	40	0	0.353	31.6	-3	0.014	0	58.69	0	0	0	0	0	
12	11:13	32	2.98	0.2	2.384	40	0	0.447	30.7	-1	0.013	0	58.75	1	0.4088	8.94	3.6546	7.7	
12	11:12	32	2.98	0.8	0.596	40	0	0.371	31.1	-12	0.012	0	58.71	0	0	0	0	0	
13	11:15	35	2.98	0.2	2.384	40	0	0.564	30.5	0	0.014	0	58.77	1	0.4726	8.94	4.2251	8.9	
13	11:16	35	2.98	0.8	0.596	40	0	0.381	31.1	-16	0.009	0	58.77	0	0	0	0	0	
14	11:18	38	3	0.2	2.4	40	1	0.497	30.3	2	0.012	0	58.84	1	0.4728	9	4.2549	9	
14	11:17	38	3	0.8	0.6	40	0	0.448	30.9	1	0.008	0	58.78	0	0	0	0	0	
15	11:19	41	3	0.2	2.4	40	0	0.467	29.9	0	0.008	0	58.86	1	0.3963	9	3.5669	7.5	
15	11:20	41	3	0.8	0.6	40	0	0.326	30.9	3	0.01	0	58.87	0	0	0	0	0	
16	11:23	44	2.95	0.2	2.36	40	0	0.331	30.1	2	0.009	0	58.93	1	0.2917	8.85	2.5814	5.4	
16	11:22	44	2.95	0.8	0.59	40	0	0.252	30.9	-6	0.01	0	58.89	0	0	0	0	0	
17	11:25	47	2.5	0.2	2	40	0	0.309	30.3	9	0.006	0	58.95	1	0.2866	7.5	2.1494	4.5	
17	11:26	47	2.5	0.8	0.5	40	0	0.264	31	-2	0.006	0	58.95	0	0	0	0	0	
18	11:29	50	1.9	0.2	1.52	40	0	0.325	33.9	9	0.008	0	59.02	1	0.2843	5.7	1.6204	3.4	
18	11:27	50	1.9	0.8	0.38	40	0	0.244	30.5	-4	0.004	0	58.98	0	0	0	0	0	
19	11:31	53	1.3	0.6	0.52	40	0	0.189	31.2	1	0.005	0	59.11	1	0.1893	3.25	0.6152	1.3	
20	11:33	55	0.84	0.6	0.336	40	0	0.201	29	1	0.003	0	59.16	1	0.2011	1.68	0.3378	0.7	
21	11:35	57	0.4	0.6	0.16	40	0	0.175	33.3	5	0.007	0	59.41	1	0.1745	0.8	0.1396	0.3	
22	11:35	59	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	8	6	0.423	-0.095	2.267	0.02	0.016	0	52	47.7	72.2	158	146	0	37	35
2009	4	1	0	18	6	0.436	-0.089	2.267	0.02	0.016	0	51.6	47.7	73.1	158	146	0	38	35
2009	4	1	0	28	6	0.436	-0.105	2.267	0.02	0.016	0	51.6	47.3	71.8	157	145	0	37	35
2009	4	1	0	38	6	0.502	-0.102	2.267	0.016	0.016	0	51.6	47.3	71.4	157	145	0	37	35
2009	4	1	0	48	6	0.482	-0.056	2.267	0.02	0.016	0	51.6	47.7	71.8	158	146	0	38	35
2009	4	1	0	58	6	0.463	-0.118	2.267	0.02	0.016	0	51.2	47.3	72.7	156	145	0	37	35
2009	4	1	1	8	6	0.417	-0.082	2.267	0.02	0.016	0	51.2	47.3	72.2	157	145	0	38	35
2009	4	1	1	18	6	0.512	-0.108	2.267	0.02	0.016	0	51.2	47.3	72.2	156	145	0	37	35
2009	4	1	1	28	6	0.449	-0.089	2.267	0.02	0.016	0	50.7	47.3	72.2	156	145	0	38	35
2009	4	1	1	38	6	0.489	-0.069	2.267	0.02	0.016	0	50.7	46.4	72.7	156	144	0	38	36
2009	4	1	1	48	6	0.42	-0.102	2.267	0.016	0.016	0	50.7	47.3	72.7	156	145	0	38	35
2009	4	1	1	58	6	0.472	-0.089	2.267	0.02	0.016	0	50.7	46.9	72.2	155	144	0	37	35
2009	4	1	2	8	6	0.42	-0.056	2.267	0.016	0.016	0	51.2	46.9	72.2	156	144	0	37	35
2009	4	1	2	18	6	0.433	-0.056	2.267	0.02	0.016	0	50.7	46.4	72.7	155	143	0	37	35
2009	4	1	2	28	6	0.449	-0.092	2.267	0.02	0.016	0	50.7	46	73.1	155	143	0	37	36
2009	4	1	2	38	6	0.446	-0.079	2.267	0.026	0.023	0	50.7	45.6	73.1	155	142	0	37	36
2009	4	1	2	48	6	0.469	-0.075	2.264	0.02	0.016	0	49.9	46	73.1	154	142	0	38	35
2009	4	1	2	58	6	0.423	-0.072	2.267	0.016	0.016	0	50.3	46	72.7	154	143	0	37	36
2009	4	1	3	8	6	0.495	-0.089	2.267	0.02	0.016	0	49.9	45.6	73.5	154	142	0	38	36
2009	4	1	3	18	6	0.407	-0.079	2.267	0.016	0.016	0	50.3	46.4	73.5	155	143	0	38	35
2009	4	1	3	28	6	0.479	-0.098	2.267	0.02	0.016	0	50.3	46.4	73.1	154	142	0	37	34
2009	4	1	3	38	6	0.463	-0.108	2.267	0.02	0.016	0	50.3	46	72.7	154	142	0	37	35
2009	4	1	3	48	6	0.472	-0.095	2.267	0.02	0.016	0	49.9	45.6	73.5	154	142	0	38	36
2009	4	1	3	58	6	0.423	-0.059	2.264	0.023	0.02	0	49.9	46	72.7	154	142	0	38	35
2009	4	1	4	8	6	0.41	-0.131	2.264	0.02	0.016	0	49.5	45.6	72.7	153	141	0	38	35
2009	4	1	4	18	6	0.43	-0.085	2.264	0.023	0.02	0	49.9	46	61.9	154	142	0	38	35
2009	4	1	4	28	6	0.43	-0.066	2.264	0.02	0.016	0	50.3	46	71	154	142	0	37	35
2009	4	1	4	38	6	0.43	-0.059	2.264	0.016	0.016	0	49.9	46	60.6	154	142	0	38	35
2009	4	1	4	48	6	0.404	-0.108	2.264	0.02	0.016	0	49.9	45.6	73.1	154	142	0	38	36
2009	4	1	4	58	6	0.417	-0.082	2.264	0.02	0.016	0	50.3	46.4	70.5	155	143	0	38	35
2009	4	1	5	8	6	0.499	-0.105	2.264	0.02	0.016	0	50.7	46.4	60.2	156	144	0	38	36
2009	4	1	5	18	6	0.44	-0.079	2.264	0.02	0.016	0	50.7	46.9	67.9	156	144	0	38	35
2009	4	1	5	28	6	0.466	-0.102	2.26	0.02	0.016	0	50.7	46	60.6	155	143	0	37	36
2009	4	1	5	38	6	0.43	-0.095	2.26	0.02	0.016	0	50.3	46	67.1	154	142	0	37	35
2009	4	1	5	48	6	0.44	-0.112	2.264	0.016	0.016	0	50.3	45.6	71.8	154	141	0	37	35
2009	4	1	5	58	6	0.443	-0.115	2.264	0.02	0.016	0	49.5	45.6	72.7	153	141	0	38	35
2009	4	1	6	8	6	0.433	-0.085	2.264	0.02	0.016	0	49	45.2	73.1	152	140	0	38	35
2009	4	1	6	18	6	0.505	-0.092	2.26	0.016	0.016	0	49.5	44.7	72.7	152	140	0	37	36
2009	4	1	6	28	6	0.443	-0.082	2.26	0.016	0.016	0	49	44.7	73.1	152	139	0	38	35
2009	4	1	6	38	6	0.472	-0.102	2.26	0.02	0.016	0	48.6	44.3	64.9	150	138	0	37	35
2009	4	1	6	48	6	0.482	-0.112	2.26	0.02	0.016	0	48.2	43.9	64.5	150	138	0	38	36
2009	4	1	6	58	6	0.427	-0.059	2.26	0.02	0.016	0	48.2	43.9	64.5	150	137	0	38	35
2009	4	1	7	8	6	0.44	-0.079	2.26	0.02	0.016	0	48.2	43.9	56.8	150	137	0	38	35
2009	4	1	7	18	6	0.43	-0.075	2.26	0.016	0.016	0	48.2	44.3	53.8	150	138	0	38	35
2009	4	1	7	28	6	0.417	-0.118	2.264	0.02	0.016	0	48.2	43.4	52.5	150	137	0	38	36
2009	4	1	7	38	6	0.449	-0.075	2.264	0.02	0.016	0	48.2	43.9	51.2	149	137	0	37	35
2009	4	1	7	48	6	0.423	-0.112	2.264	0.02	0.016	0	47.7	43	53.3	149	136	0	38	36
2009	4	1	7	58	6	0.43	-0.079	2.264	0.02	0.016	0	47.3	43.9	51.2	148	137	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	8	6	0.44	-0.079	2.264	0.016	0.016	0	48.6	43.9	49	150	137	0	37	35
2009	4	1	8	18	6	0.436	-0.098	2.264	0.02	0.016	0	48.2	44.3	52.5	150	138	0	38	35
2009	4	1	8	28	6	0.423	-0.069	2.264	0.02	0.016	0	48.6	44.3	52.5	150	138	0	37	35
2009	4	1	8	38	6	0.443	-0.089	2.264	0.016	0.016	0	48.6	44.3	51.6	150	138	0	37	35
2009	4	1	8	48	6	0.449	-0.102	2.264	0.016	0.016	0	48.6	43.9	50.3	150	138	0	37	36
2009	4	1	8	58	6	0.417	-0.059	2.264	0.02	0.016	0	48.2	43.4	49.5	149	137	0	37	36
2009	4	1	9	8	6	0.436	-0.066	2.26	0.02	0.016	0	48.6	43.9	51.6	150	138	0	37	36
2009	4	1	9	18	6	0.446	-0.036	2.264	0.02	0.016	0	48.2	43.9	53.3	149	137	0	37	35
2009	4	1	9	28	6	0.4	-0.105	2.26	0.02	0.016	0	48.2	43.9	52.9	149	137	0	37	35
2009	4	1	9	38	6	0.459	-0.089	2.264	0.02	0.016	0	46.9	43	52.9	147	136	0	38	36
2009	4	1	9	48	6	0.413	-0.079	2.264	0.016	0.016	0	47.3	43	54.2	147	136	0	37	36
2009	4	1	9	58	6	0.427	-0.092	2.26	0.02	0.016	0	47.3	43	54.6	147	135	0	37	35
2009	4	1	10	8	6	0.44	-0.066	2.264	0.02	0.016	0	47.3	43	53.8	147	135	0	37	35
2009	4	1	10	18	6	0.446	-0.069	2.26	0.02	0.016	0	46.9	42.6	51.6	147	135	0	38	36
2009	4	1	10	28	6	0.41	-0.066	2.264	0.02	0.016	0	47.7	43	51.6	148	135	0	37	35
2009	4	1	10	38	6	0.449	-0.102	2.264	0.02	0.016	0	47.3	43.4	54.6	147	136	0	37	35
2009	4	1	10	48	6	0.423	-0.075	2.26	0.023	0.023	0	47.3	43	49.9	147	135	0	37	35
2009	4	1	10	58	6	0.42	-0.069	2.264	0.016	0.016	0	46.9	43	55	147	135	0	38	35
2009	4	1	11	8	6	0.423	-0.075	2.26	0.02	0.016	0	46.9	43	54.6	147	135	0	38	35
2009	4	1	11	18	6	0.446	-0.043	2.26	0.02	0.016	0	47.3	43.4	50.3	148	137	0	38	36
2009	4	1	11	28	6	0.44	-0.082	2.26	0.02	0.016	0	47.3	43	52	148	136	0	38	36
2009	4	1	11	38	6	0.463	-0.079	2.26	0.016	0.016	0	47.7	43.4	51.6	148	136	0	37	35
2009	4	1	11	48	6	0.436	-0.105	2.257	0.016	0.016	0	47.7	43.9	51.6	149	137	0	38	35
2009	4	1	11	58	6	0.417	-0.075	2.257	0.02	0.016	0	47.7	43.4	50.7	148	136	0	37	35
2009	4	1	12	8	6	0.43	-0.085	2.26	0.02	0.016	0	48.2	43.4	51.2	148	136	0	36	35
2009	4	1	12	18	6	0.456	-0.148	2.257	0.02	0.016	0	47.7	43.4	52.9	148	136	0	37	35
2009	4	1	12	28	6	0.417	-0.075	2.26	0.02	0.016	0	47.7	43.9	50.7	148	137	0	37	35
2009	4	1	12	38	6	0.41	-0.059	2.257	0.02	0.016	0	48.2	43.9	51.6	149	137	0	37	35
2009	4	1	12	48	6	0.436	-0.046	2.254	0.016	0.016	0	47.3	43.4	52.5	148	136	0	38	35
2009	4	1	12	58	6	0.433	-0.092	2.257	0.023	0.02	0	47.7	43.9	51.6	148	137	0	37	35
2009	4	1	13	8	6	0.466	-0.079	2.257	0.02	0.016	0	48.2	43.9	52	148	137	0	36	35
2009	4	1	13	18	6	0.436	-0.075	2.257	0.016	0.016	0	48.2	43.9	52	149	137	0	37	35
2009	4	1	13	28	6	0.466	-0.108	2.254	0.016	0.016	0	48.2	44.3	52	149	138	0	37	35
2009	4	1	13	38	6	0.4	-0.108	2.254	0.016	0.013	0	48.2	43.9	52	149	137	0	37	35
2009	4	1	13	48	6	0.433	-0.092	2.254	0.02	0.016	0	47.7	44.3	50.3	149	138	0	38	35
2009	4	1	13	58	6	0.433	-0.075	2.254	0.02	0.016	0	48.2	44.3	50.3	149	138	0	37	35
2009	4	1	14	8	6	0.397	-0.049	2.254	0.02	0.016	0	48.2	44.3	52.5	149	138	0	37	35
2009	4	1	14	18	6	0.43	-0.098	2.251	0.02	0.016	0	48.6	44.7	52.9	150	139	0	37	35
2009	4	1	14	28	6	0.413	-0.075	2.251	0.023	0.02	0	48.6	44.7	51.6	150	138	0	37	34
2009	4	1	14	38	6	0.42	-0.079	2.251	0.02	0.016	0	48.6	44.7	53.3	150	139	0	37	35
2009	4	1	14	48	6	0.427	-0.085	2.251	0.02	0.016	0	49	44.3	52.9	150	138	0	36	35
2009	4	1	14	58	6	0.44	-0.082	2.251	0.02	0.016	0	49.5	44.7	50.3	151	139	0	36	35
2009	4	1	15	8	6	0.472	-0.062	2.251	0.02	0.016	0	48.6	44.7	51.6	150	139	0	37	35
2009	4	1	15	18	6	0.463	-0.098	2.251	0.016	0.016	0	49	44.7	52	150	139	0	36	35
2009	4	1	15	28	6	0.466	-0.075	2.247	0.02	0.016	0	48.6	44.7	52	150	139	0	37	35
2009	4	1	15	38	6	0.423	-0.046	2.251	0.02	0.016	0	49	45.2	50.7	150	140	0	36	35
2009	4	1	15	48	6	0.436	-0.072	2.247	0.02	0.016	0	49	45.2	52	151	139	0	37	34
2009	4	1	15	58	6	0.479	-0.082	2.247	0.016	0.016	0	49	44.7	51.6	151	139	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	8	6	0.489	-0.082	2.247	0.02	0.016	0	49.5	45.2	52	151	140	0	36	35
2009	4	1	16	18	6	0.436	-0.062	2.247	0.02	0.016	0	49.9	46	53.3	152	141	0	36	34
2009	4	1	16	28	6	0.423	-0.125	2.247	0.02	0.016	0	49.9	45.6	52	152	141	0	36	35
2009	4	1	16	38	6	0.502	-0.095	2.251	0.016	0.016	0	49.5	45.6	51.6	152	141	0	37	35
2009	4	1	16	48	6	0.476	-0.052	2.247	0.02	0.016	0	49.5	46	51.2	152	141	0	37	34
2009	4	1	16	58	6	0.446	-0.072	2.247	0.02	0.016	0	49.5	45.6	55.5	151	140	0	36	34
2009	4	1	17	8	6	0.453	-0.098	2.247	0.016	0.016	0	49	45.2	50.3	151	140	0	37	35
2009	4	1	17	18	6	0.463	-0.072	2.247	0.02	0.016	0	49	44.7	53.3	151	139	0	37	35
2009	4	1	17	28	6	0.423	-0.049	2.247	0.02	0.016	0	49.5	45.2	51.2	152	140	0	37	35
2009	4	1	17	38	6	0.397	-0.092	2.247	0.02	0.016	0	49.5	45.6	53.8	152	140	0	37	34
2009	4	1	17	48	6	0.479	-0.089	2.244	0.02	0.016	0	49.9	45.6	53.3	152	141	0	36	35
2009	4	1	17	58	6	0.443	-0.059	2.247	0.02	0.016	0	49.5	45.2	51.6	152	140	0	37	35
2009	4	1	18	8	6	0.42	-0.092	2.247	0.02	0.016	0	49.5	45.6	52.5	152	141	0	37	35
2009	4	1	18	18	6	0.456	-0.098	2.244	0.02	0.016	0	49.5	45.6	56.8	152	140	0	37	34
2009	4	1	18	28	6	0.482	-0.121	2.244	0.016	0.016	0	50.3	45.6	57.2	153	141	0	36	35
2009	4	1	18	38	6	0.472	-0.154	2.247	0.016	0.016	0	50.3	46.4	57.2	154	143	0	37	35
2009	4	1	18	48	6	0.41	-0.085	2.247	0.02	0.016	0	50.7	46.9	56.8	155	144	0	37	35
2009	4	1	18	58	6	0.525	-0.02	2.247	0.02	0.016	0	50.7	46.9	62.4	155	144	0	37	35
2009	4	1	19	8	6	0.44	-0.092	2.244	0.02	0.016	0	51.6	47.7	57.2	157	146	0	37	35
2009	4	1	19	18	6	0.423	-0.075	2.247	0.02	0.016	0	51.6	47.7	70.5	157	146	0	37	35
2009	4	1	19	28	6	0.423	-0.075	2.247	0.016	0.016	0	52	47.7	71.8	157	146	0	36	35
2009	4	1	19	38	6	0.423	-0.072	2.247	0.02	0.016	0	52	47.7	71.4	158	146	0	37	35
2009	4	1	19	48	6	0.449	-0.102	2.244	0.02	0.016	0	52	47.7	63.2	157	146	0	36	35
2009	4	1	19	58	6	0.443	-0.135	2.244	0.02	0.016	0	51.2	47.7	71	156	145	0	37	34
2009	4	1	20	8	6	0.449	-0.092	2.247	0.02	0.016	0	51.6	48.2	71.8	157	146	0	37	34
2009	4	1	20	18	6	0.446	-0.089	2.244	0.02	0.016	0	52	47.7	71.8	157	146	0	36	35
2009	4	1	20	28	6	0.413	-0.121	2.244	0.02	0.016	0	51.6	47.7	71.8	157	146	0	37	35
2009	4	1	20	38	6	0.459	-0.062	2.244	0.02	0.016	0	51.6	47.7	71.8	157	146	0	37	35
2009	4	1	20	48	6	0.456	-0.075	2.247	0.02	0.016	0	50.7	47.7	72.7	155	146	0	37	35
2009	4	1	20	58	6	0.469	-0.105	2.247	0.023	0.02	0	52	48.6	72.2	158	147	0	37	34
2009	4	1	21	8	6	0.374	-0.075	2.247	0.016	0.016	0	51.6	47.7	72.2	157	146	0	37	35
2009	4	1	21	18	6	0.417	-0.085	2.247	0.02	0.016	0	52	48.6	72.7	158	147	0	37	34
2009	4	1	21	28	6	0.453	-0.052	2.247	0.02	0.016	0	52.5	48.6	71.4	159	148	0	37	35
2009	4	1	21	38	6	0.456	-0.089	2.247	0.02	0.016	0	52.9	48.6	71	159	148	0	36	35
2009	4	1	21	48	6	0.502	-0.105	2.247	0.02	0.016	0	52.9	48.6	71.4	159	148	0	36	35
2009	4	1	21	58	6	0.449	-0.085	2.247	0.016	0.016	0	52.5	48.6	71	159	148	0	37	35
2009	4	1	22	8	6	0.436	-0.092	2.244	0.02	0.016	0	52	48.6	71	159	148	0	38	35
2009	4	1	22	18	6	0.476	-0.121	2.247	0.02	0.016	0	52.5	48.6	70.1	159	148	0	37	35
2009	4	1	22	28	6	0.44	-0.046	2.247	0.016	0.016	0	52.9	49.5	71	160	149	0	37	34
2009	4	1	22	38	6	0.436	-0.046	2.247	0.02	0.016	0	52.5	48.2	70.5	159	147	0	37	35
2009	4	1	22	48	6	0.443	-0.043	2.247	0.02	0.016	0	52	48.2	70.1	158	147	0	37	35
2009	4	1	22	58	6	0.44	-0.115	2.247	0.02	0.016	0	52	48.6	71	158	148	0	37	35
2009	4	1	23	8	6	0.466	-0.079	2.247	0.02	0.016	0	52.5	48.6	70.5	159	148	0	37	35
2009	4	1	23	18	6	0.417	-0.102	2.247	0.016	0.016	0	52	48.6	70.1	158	147	0	37	34
2009	4	1	23	28	6	0.423	-0.098	2.247	0.016	0.016	0	52.5	48.6	69.2	159	148	0	37	35
2009	4	1	23	38	6	0.443	-0.075	2.247	0.02	0.016	0	52.5	48.6	69.7	159	148	0	37	35
2009	4	1	23	48	6	0.492	-0.108	2.247	0.02	0.016	0	52.9	49	69.2	159	148	0	36	34
2009	4	1	23	58	6	0.43	-0.085	2.247	0.02	0.016	0	52.5	48.2	69.2	159	147	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	8	6	0.492	-0.062	2.247	0.02	0.016	0	52.5	48.6	69.7	159	148	0	37	35
2009	4	2	0	18	6	0.459	-0.079	2.247	0.02	0.016	0	52	48.2	68.8	158	147	0	37	35
2009	4	2	0	28	6	0.44	-0.125	2.251	0.02	0.016	0	52.5	48.2	69.7	159	148	0	37	36
2009	4	2	0	38	6	0.436	-0.095	2.251	0.02	0.016	0	52.9	48.2	69.7	159	147	0	36	35
2009	4	2	0	48	6	0.492	-0.118	2.251	0.02	0.016	0	52	48.2	68.8	158	147	0	37	35
2009	4	2	0	58	6	0.44	-0.092	2.251	0.016	0.016	0	52.5	48.2	68.8	159	147	0	37	35
2009	4	2	1	8	6	0.43	-0.059	2.254	0.016	0.016	0	52.5	48.6	69.2	159	148	0	37	35
2009	4	2	1	18	6	0.44	-0.131	2.254	0.02	0.016	0	52	48.2	69.2	158	147	0	37	35
2009	4	2	1	28	6	0.41	-0.069	2.254	0.02	0.016	0	52.5	48.2	69.7	159	147	0	37	35
2009	4	2	1	38	6	0.463	-0.118	2.257	0.016	0.016	0	52.5	48.6	70.5	159	148	0	37	35
2009	4	2	1	48	6	0.404	-0.121	2.254	0.02	0.016	0	52.5	48.6	68.8	159	148	0	37	35
2009	4	2	1	58	6	0.436	-0.102	2.257	0.02	0.016	0	52	48.2	70.5	158	147	0	37	35
2009	4	2	2	8	6	0.41	-0.092	2.257	0.016	0.016	0	51.6	47.7	70.5	158	147	0	38	36
2009	4	2	2	18	6	0.509	-0.082	2.257	0.02	0.016	0	51.6	47.7	71	157	146	0	37	35
2009	4	2	2	28	6	0.463	-0.121	2.257	0.02	0.016	0	52	48.2	69.7	158	147	0	37	35
2009	4	2	2	38	6	0.518	-0.082	2.257	0.016	0.016	0	51.6	48.2	70.5	158	147	0	38	35
2009	4	2	2	48	6	0.427	-0.102	2.257	0.02	0.016	0	52.5	48.2	71.4	159	147	0	37	35
2009	4	2	2	58	6	0.486	-0.138	2.257	0.016	0.016	0	52	48.2	70.5	158	147	0	37	35
2009	4	2	3	8	6	0.413	-0.112	2.257	0.026	0.026	0	52	48.2	70.5	158	147	0	37	35
2009	4	2	3	18	6	0.449	-0.043	2.257	0.02	0.016	0	52.9	49	70.1	160	149	0	37	35
2009	4	2	3	28	6	0.449	-0.043	2.257	0.02	0.016	0	52.5	45.6	72.2	159	141	0	37	35
2009	4	2	3	38	6	0.44	-0.072	2.257	0.02	0.016	0	52	48.2	72.2	158	147	0	37	35
2009	4	2	3	48	6	0.489	-0.112	2.257	0.02	0.016	0	51.6	47.3	72.7	157	145	0	37	35
2009	4	2	3	58	6	0.41	-0.112	2.257	0.02	0.016	0	51.2	47.3	73.5	156	145	0	37	35
2009	4	2	4	8	6	0.453	-0.062	2.257	0.02	0.016	0	50.7	46.9	73.5	155	144	0	37	35
2009	4	2	4	18	6	0.446	-0.102	2.257	0.02	0.016	0	51.2	47.3	72.7	156	145	0	37	35
2009	4	2	4	28	6	0.407	-0.131	2.257	0.02	0.016	0	51.2	46.9	72.2	156	145	0	37	36
2009	4	2	4	38	6	0.423	-0.066	2.257	0.02	0.016	0	50.7	46.4	72.7	155	143	0	37	35
2009	4	2	4	48	6	0.456	-0.079	2.257	0.016	0.016	0	50.7	47.3	72.2	156	145	0	38	35
2009	4	2	4	58	6	0.387	-0.095	2.254	0.02	0.016	0	51.2	46.9	71.8	156	144	0	37	35
2009	4	2	5	8	6	0.453	-0.102	2.254	0.02	0.016	0	51.2	47.3	72.2	156	145	0	37	35
2009	4	2	5	18	6	0.463	-0.089	2.254	0.02	0.016	0	51.2	46.4	72.2	156	144	0	37	36
2009	4	2	5	28	6	0.469	-0.075	2.254	0.02	0.016	0	50.7	46.4	72.2	155	143	0	37	35
2009	4	2	5	38	6	0.469	-0.118	2.254	0.016	0.016	0	50.7	46	72.7	155	143	0	37	36
2009	4	2	5	48	6	0.374	-0.125	2.254	0.02	0.016	0	50.3	46.4	72.7	155	143	0	38	35
2009	4	2	5	58	6	0.404	-0.118	2.254	0.016	0.016	0	50.3	46.4	73.5	154	143	0	37	35
2009	4	2	6	8	6	0.4	-0.089	2.254	0.02	0.016	0	50.3	46	73.1	154	142	0	37	35
2009	4	2	6	18	6	0.42	-0.062	2.254	0.023	0.02	0	49.9	45.6	74	153	141	0	37	35
2009	4	2	6	28	6	0.522	-0.121	2.254	0.02	0.016	0	49.5	45.2	73.5	152	141	0	37	36
2009	4	2	6	38	6	0.404	-0.108	2.254	0.016	0.016	0	49	44.3	73.5	152	139	0	38	36
2009	4	2	6	48	6	0.41	-0.098	2.254	0.016	0.013	0	48.6	45.2	74.8	151	140	0	38	35
2009	4	2	6	58	6	0.417	-0.066	2.254	0.016	0.016	0	48.6	44.7	74.8	151	139	0	38	35
2009	4	2	7	8	6	0.463	-0.118	2.254	0.016	0.016	0	49.5	45.2	71.8	152	140	0	37	35
2009	4	2	7	18	6	0.472	-0.102	2.254	0.02	0.016	0	48.6	45.2	73.1	151	140	0	38	35
2009	4	2	7	28	6	0.436	-0.115	2.254	0.02	0.016	0	49	44.7	73.1	151	139	0	37	35
2009	4	2	7	38	6	0.466	-0.056	2.254	0.016	0.016	0	48.6	44.7	74.8	151	139	0	38	35
2009	4	2	7	48	6	0.443	-0.089	2.254	0.02	0.016	0	48.2	43.9	74	149	137	0	37	35
2009	4	2	7	58	6	0.433	-0.108	2.254	0.016	0.016	0	48.6	44.3	73.5	150	138	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	8	6	0.433	-0.115	2.254	0.016	0.016	0	48.6	44.3	73.1	150	138	0	37	35
2009	4	2	8	18	6	0.44	-0.128	2.254	0.02	0.016	0	48.6	44.3	72.7	150	138	0	37	35
2009	4	2	8	28	6	0.472	-0.059	2.254	0.02	0.016	0	48.6	44.3	72.2	150	138	0	37	35
2009	4	2	8	38	6	0.417	-0.049	2.254	0.02	0.016	0	48.2	44.3	73.1	149	138	0	37	35
2009	4	2	8	48	6	0.479	-0.095	2.254	0.02	0.016	0	47.7	43.9	72.2	149	137	0	38	35
2009	4	2	8	58	6	0.456	-0.102	2.254	0.016	0.016	0	48.2	44.3	74	149	138	0	37	35
2009	4	2	9	8	6	0.482	-0.105	2.251	0.02	0.016	0	47.7	44.3	72.2	149	138	0	38	35
2009	4	2	9	18	6	0.449	-0.098	2.254	0.016	0.016	0	47.7	43.9	72.7	148	137	0	37	35
2009	4	2	9	28	6	0.453	-0.115	2.251	0.02	0.016	0	47.7	43.4	71.8	148	136	0	37	35
2009	4	2	9	38	6	0.433	-0.049	2.244	0.02	0.016	0	47.7	43.4	66.7	148	136	0	37	35
2009	4	2	9	48	6	0.466	-0.082	2.244	0.02	0.016	0	47.7	43.9	52.5	148	137	0	37	35
2009	4	2	9	58	6	0.459	-0.082	2.244	0.016	0.016	0	47.7	43.9	52.9	148	137	0	37	35
2009	4	2	10	8	6	0.476	-0.115	2.244	0.02	0.016	0	47.7	44.3	52	148	138	0	37	35
2009	4	2	10	18	6	0.466	-0.059	2.244	0.02	0.016	0	48.2	43.9	49	149	137	0	37	35
2009	4	2	10	28	6	0.427	-0.128	2.244	0.02	0.016	0	47.3	43.9	49.9	148	137	0	38	35
2009	4	2	10	38	6	0.456	-0.056	2.244	0.016	0.016	0	47.3	43.4	54.2	147	136	0	37	35
2009	4	2	10	48	6	0.463	-0.052	2.244	0.023	0.02	0	47.7	43.4	49	148	136	0	37	35
2009	4	2	10	58	6	0.459	-0.128	2.244	0.02	0.016	0	47.7	43.9	49.5	148	137	0	37	35
2009	4	2	11	8	6	0.433	-0.125	2.244	0.02	0.016	0	47.7	43.9	52.9	148	137	0	37	35
2009	4	2	11	18	6	0.43	-0.066	2.247	0.023	0.02	0	47.3	43.9	49.9	148	137	0	38	35
2009	4	2	11	28	6	0.404	-0.075	2.244	0.023	0.02	0	47.3	43.9	55.9	148	137	0	38	35
2009	4	2	11	38	6	0.446	-0.082	2.244	0.02	0.016	0	47.7	43.9	55	148	137	0	37	35
2009	4	2	11	48	6	0.436	-0.089	2.244	0.02	0.016	0	48.2	44.3	64.5	149	138	0	37	35
2009	4	2	11	58	6	0.502	-0.079	2.244	0.02	0.016	0	47.7	43.9	70.5	148	137	0	37	35
2009	4	2	12	8	6	0.449	-0.046	2.244	0.023	0.02	0	48.6	44.7	74.8	150	139	0	37	35
2009	4	2	12	18	6	0.466	-0.079	2.244	0.02	0.016	0	48.6	44.3	55.9	149	138	0	36	35
2009	4	2	12	28	6	0.446	-0.125	2.244	0.016	0.016	0	48.6	44.7	75.3	150	139	0	37	35
2009	4	2	12	38	6	0.466	-0.089	2.244	0.02	0.016	0	48.2	44.3	68.8	149	138	0	37	35
2009	4	2	12	48	6	0.377	-0.098	2.244	0.023	0.023	0	48.2	44.3	72.2	149	138	0	37	35
2009	4	2	12	58	6	0.472	-0.089	2.244	0.02	0.016	0	48.6	44.3	58.9	149	138	0	36	35
2009	4	2	13	8	6	0.459	-0.095	2.244	0.016	0.016	0	48.2	44.7	52	149	138	0	37	34
2009	4	2	13	18	6	0.486	-0.072	2.244	0.02	0.016	0	48.6	44.7	52.5	150	139	0	37	35
2009	4	2	14	30	52	0.39	-0.075	2.244	0.02	0.016	0	49.5	46	69.2	152	141	0	37	34
2009	4	2	14	40	52	0.407	-0.102	2.244	0.02	0.016	0	49	46	54.6	151	141	0	37	34
2009	4	2	14	50	52	0.42	-0.105	2.244	0.02	0.016	0	49.5	45.2	51.6	151	141	0	36	36
2009	4	2	15	0	52	0.42	-0.062	2.244	0.02	0.016	0	49.5	46.4	54.2	152	142	0	37	34
2009	4	2	15	10	52	0.499	-0.105	2.244	0.02	0.016	0	50.3	46.4	58	154	143	0	37	35
2009	4	2	15	20	52	0.489	-0.059	2.244	0.02	0.016	0	50.7	46	50.7	154	142	0	36	35
2009	4	2	15	30	52	0.413	-0.092	2.241	0.02	0.016	0	52.5	49	46	159	148	0	37	34
2009	4	2	15	40	52	0.407	-0.062	2.241	0.016	0.016	0	54.2	51.2	45.6	163	153	0	37	34
2009	4	2	15	50	52	0.377	-0.089	2.238	0.02	0.016	0	54.2	51.2	45.6	163	153	0	37	34
2009	4	2	16	0	52	0.453	-0.079	2.241	0.02	0.016	0	53.8	50.3	46.9	162	152	0	37	35
2009	4	2	16	10	52	0.41	-0.069	2.241	0.023	0.02	0	53.8	50.7	48.2	162	152	0	37	34
2009	4	2	16	20	52	0.449	-0.075	2.241	0.02	0.016	0	53.3	49.9	49	161	151	0	37	35
2009	4	2	16	30	52	0.449	-0.095	2.241	0.016	0.016	0	53.3	49.9	49	161	151	0	37	35
2009	4	2	16	40	52	0.499	-0.102	2.238	0.023	0.02	0	52.9	49.5	47.3	160	150	0	37	35
2009	4	2	16	50	52	0.417	-0.052	2.238	0.02	0.016	0	52.5	49	46.9	159	149	0	37	35
2009	4	2	17	0	52	0.43	-0.079	2.241	0.016	0.016	0	52.5	49	49	159	149	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	17	10	52	0.436	-0.079	2.238	0.02	0.016	0	52	48.2	49.9	158	147	0	37	35
2009	4	2	17	20	52	0.466	-0.095	2.241	0.02	0.016	0	51.6	48.2	47.3	157	146	0	37	34
2009	4	2	17	30	52	0.417	-0.095	2.241	0.016	0.016	0	52	48.2	51.2	157	147	0	36	35
2009	4	2	17	40	52	0.397	-0.056	2.241	0.023	0.02	0	51.6	47.7	52.5	157	146	0	37	35
2009	4	2	17	50	52	0.43	-0.062	2.241	0.02	0.016	0	51.2	47.7	51.2	156	146	0	37	35
2009	4	2	18	0	52	0.472	-0.115	2.241	0.02	0.016	0	51.2	47.3	56.8	156	145	0	37	35
2009	4	2	18	10	52	0.502	-0.059	2.241	0.02	0.016	0	51.2	47.3	52.5	156	145	0	37	35
2009	4	2	18	20	52	0.463	-0.056	2.241	0.023	0.02	0	51.2	47.3	53.3	156	145	0	37	35
2009	4	2	18	30	52	0.472	-0.085	2.241	0.026	0.023	0	51.2	46.9	51.2	156	144	0	37	35
2009	4	2	18	40	52	0.482	-0.079	2.241	0.023	0.02	0	50.3	46.4	54.6	154	143	0	37	35
2009	4	2	18	50	52	0.423	-0.069	2.241	0.02	0.016	0	50.3	46.4	52.5	154	143	0	37	35
2009	4	2	19	0	52	0.453	-0.089	2.241	0.02	0.016	0	50.3	46.9	56.8	154	143	0	37	34
2009	4	2	19	10	52	0.443	-0.079	2.241	0.02	0.016	0	50.7	47.3	68.8	155	145	0	37	35
2009	4	2	19	20	52	0.486	-0.062	2.241	0.02	0.016	0	50.7	46.9	63.6	155	144	0	37	35
2009	4	2	19	30	52	0.423	-0.072	2.241	0.02	0.016	0	51.2	47.3	74.4	156	145	0	37	35
2009	4	2	19	40	52	0.469	-0.066	2.241	0.016	0.016	0	52	47.7	55.9	157	146	0	36	35
2009	4	2	19	50	52	0.456	-0.079	2.241	0.02	0.016	0	51.6	47.7	49.5	157	146	0	37	35
2009	4	2	20	0	52	0.436	-0.072	2.241	0.02	0.016	0	52.5	49	60.2	158	148	0	36	34
2009	4	2	20	10	52	0.456	-0.079	2.241	0.02	0.016	0	52.5	48.2	57.6	158	147	0	36	35
2009	4	2	20	20	52	0.433	-0.085	2.241	0.02	0.016	0	52.5	48.6	60.2	158	147	0	36	34
2009	4	2	20	30	52	0.433	-0.075	2.241	0.02	0.016	0	52	48.6	68.8	158	148	0	37	35
2009	4	2	20	40	52	0.417	-0.092	2.241	0.02	0.016	0	51.6	48.6	66.7	158	148	0	38	35
2009	4	2	20	50	52	0.41	-0.118	2.241	0.023	0.02	0	51.6	47.7	44.3	157	146	0	37	35
2009	4	2	21	0	52	0.436	-0.105	2.241	0.02	0.016	0	52.5	49	65.4	159	149	0	37	35
2009	4	2	21	10	52	0.39	-0.105	2.241	0.023	0.02	0	52.9	49	54.6	160	149	0	37	35
2009	4	2	21	20	52	0.466	-0.059	2.241	0.023	0.023	0	52	48.6	53.8	158	148	0	37	35
2009	4	2	21	30	52	0.449	-0.062	2.241	0.02	0.016	0	52.5	48.6	56.3	159	148	0	37	35
2009	4	2	21	40	52	0.482	-0.121	2.241	0.02	0.016	0	52	48.6	51.2	158	148	0	37	35
2009	4	2	21	50	52	0.42	-0.108	2.241	0.016	0.016	0	52.9	49	50.3	159	148	0	36	34
2009	4	2	22	0	52	0.466	-0.079	2.241	0.016	0.013	0	52.5	49.5	58	159	149	0	37	34
2009	4	2	22	10	52	0.427	-0.075	2.241	0.02	0.016	0	52.5	49	62.8	159	149	0	37	35
2009	4	2	22	20	52	0.499	-0.062	2.241	0.016	0.016	0	52	48.6	72.2	158	148	0	37	35
2009	4	2	22	30	52	0.41	-0.079	2.241	0.016	0.016	0	52.5	48.6	71	159	148	0	37	35
2009	4	2	22	40	52	0.44	-0.105	2.241	0.02	0.016	0	52.5	48.6	72.7	159	148	0	37	35
2009	4	2	22	50	52	0.476	-0.102	2.241	0.02	0.016	0	52.5	48.6	55	159	148	0	37	35
2009	4	2	23	0	52	0.394	-0.118	2.241	0.02	0.016	0	52.5	49	52.5	159	149	0	37	35
2009	4	2	23	10	52	0.407	-0.075	2.241	0.02	0.016	0	52.5	49	52	159	149	0	37	35
2009	4	2	23	20	52	0.443	-0.095	2.241	0.026	0.023	0	53.3	49	50.3	160	149	0	36	35
2009	4	2	23	30	52	0.4	-0.075	2.241	0.02	0.016	0	52.5	49	50.7	159	149	0	37	35
2009	4	2	23	40	52	0.413	-0.105	2.241	0.02	0.016	0	52.9	49	58.5	160	149	0	37	35
2009	4	2	23	50	52	0.427	-0.036	2.241	0.026	0.026	0	52.9	49.9	58	160	150	0	37	34
2009	4	3	0	0	52	0.489	-0.082	2.238	0.02	0.016	0	52.5	49	65.4	159	149	0	37	35
2009	4	3	0	10	52	0.443	-0.075	2.241	0.02	0.016	0	53.3	49.9	49.9	160	151	0	36	35
2009	4	3	0	20	52	0.407	-0.082	2.241	0.023	0.02	0	52.9	49.5	58.5	160	150	0	37	35
2009	4	3	0	30	52	0.41	-0.108	2.238	0.02	0.016	0	52.9	49.5	52	160	150	0	37	35
2009	4	3	0	40	52	0.443	-0.144	2.238	0.02	0.016	0	52.9	49.5	69.2	160	149	0	37	34
2009	4	3	0	50	52	0.449	-0.108	2.238	0.02	0.016	0	53.3	49.9	70.1	161	151	0	37	35
2009	4	3	1	0	52	0.423	-0.075	2.238	0.02	0.016	0	52.9	49	71.4	160	149	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	1	10	52	0.486	-0.075	2.238	0.02	0.016	0	52.9	49	71.4	159	149	0	36	35
2009	4	3	1	20	52	0.417	-0.115	2.238	0.02	0.016	0	52.9	49	62.8	159	149	0	36	35
2009	4	3	1	30	52	0.449	-0.072	2.238	0.02	0.016	0	52.5	48.6	70.5	159	148	0	37	35
2009	4	3	1	40	52	0.41	-0.085	2.238	0.02	0.016	0	52.5	48.6	68.8	158	148	0	36	35
2009	4	3	1	50	52	0.423	-0.121	2.238	0.02	0.016	0	52.5	48.6	71.8	159	148	0	37	35
2009	4	3	2	0	52	0.443	-0.112	2.238	0.016	0.016	0	52	48.2	72.2	158	147	0	37	35
2009	4	3	2	10	52	0.463	-0.069	2.238	0.02	0.016	0	52.5	48.2	71.8	158	147	0	36	35
2009	4	3	2	20	52	0.443	-0.079	2.238	0.016	0.013	0	52.5	48.6	71	159	148	0	37	35
2009	4	3	2	30	52	0.433	-0.089	2.238	0.02	0.016	0	52.9	48.6	71.4	159	148	0	36	35
2009	4	3	2	40	52	0.446	-0.115	2.238	0.02	0.016	0	52	48.6	61.9	158	148	0	37	35
2009	4	3	2	50	52	0.4	-0.092	2.238	0.02	0.016	0	52	48.6	69.2	158	148	0	37	35
2009	4	3	3	0	52	0.443	-0.075	2.238	0.016	0.016	0	52	48.2	61.9	158	147	0	37	35
2009	4	3	3	10	52	0.499	-0.075	2.238	0.02	0.016	0	52	48.2	67.1	158	147	0	37	35
2009	4	3	3	20	52	0.44	-0.115	2.238	0.02	0.016	0	52	48.6	70.1	158	147	0	37	34
2009	4	3	3	30	52	0.446	-0.069	2.238	0.02	0.016	0	51.6	48.6	62.8	158	148	0	38	35
2009	4	3	3	40	52	0.427	-0.056	2.238	0.023	0.02	0	51.6	47.7	51.6	157	146	0	37	35
2009	4	3	3	50	52	0.505	-0.085	2.238	0.02	0.016	0	51.6	47.7	70.5	157	146	0	37	35
2009	4	3	4	0	52	0.505	-0.092	2.238	0.02	0.016	0	51.6	47.7	71.4	157	146	0	37	35
2009	4	3	4	10	52	0.443	-0.102	2.238	0.023	0.02	0	51.6	47.7	71.8	157	146	0	37	35
2009	4	3	4	20	52	0.489	-0.105	2.238	0.02	0.016	0	51.6	48.2	71	157	146	0	37	34
2009	4	3	4	30	52	0.436	-0.118	2.238	0.016	0.016	0	51.2	47.7	71.8	156	146	0	37	35
2009	4	3	4	40	52	0.453	-0.118	2.238	0.02	0.016	0	51.6	48.2	72.2	157	146	0	37	34
2009	4	3	4	50	52	0.486	-0.121	2.238	0.02	0.016	0	51.2	47.3	71.8	156	145	0	37	35
2009	4	3	5	0	52	0.44	-0.082	2.238	0.02	0.016	0	50.7	47.3	64.9	155	145	0	37	35
2009	4	3	5	10	52	0.456	-0.059	2.238	0.02	0.016	0	51.2	47.3	64.1	156	145	0	37	35
2009	4	3	5	20	52	0.486	-0.043	2.238	0.02	0.016	0	51.2	47.3	64.9	156	145	0	37	35
2009	4	3	5	30	52	0.456	-0.118	2.238	0.016	0.016	0	50.7	47.3	61.9	155	145	0	37	35
2009	4	3	5	40	52	0.433	-0.072	2.238	0.016	0.016	0	51.2	47.3	52	156	145	0	37	35
2009	4	3	5	50	52	0.463	-0.095	2.238	0.02	0.016	0	50.7	46.9	53.8	155	144	0	37	35
2009	4	3	6	0	52	0.443	-0.108	2.238	0.016	0.013	0	50.7	47.3	70.1	155	145	0	37	35
2009	4	3	6	10	52	0.433	-0.098	2.238	0.016	0.016	0	50.7	46.4	71	155	144	0	37	36
2009	4	3	6	20	52	0.417	-0.098	2.234	0.02	0.016	0	51.2	47.3	58.5	156	145	0	37	35
2009	4	3	6	30	52	0.4	-0.105	2.238	0.02	0.016	0	51.2	47.3	49.5	156	145	0	37	35
2009	4	3	6	40	52	0.44	-0.108	2.238	0.02	0.016	0	51.2	47.7	50.7	156	146	0	37	35
2009	4	3	6	50	52	0.443	-0.118	2.238	0.023	0.02	0	50.3	47.3	45.6	155	145	0	38	35
2009	4	3	7	0	52	0.449	-0.102	2.238	0.02	0.016	0	50.7	46.9	69.7	155	144	0	37	35
2009	4	3	7	10	52	0.446	-0.089	2.234	0.016	0.016	0	50.3	46.4	53.8	154	143	0	37	35
2009	4	3	7	20	52	0.459	-0.082	2.234	0.016	0.016	0	49.9	46	59.3	153	142	0	37	35
2009	4	3	7	30	52	0.499	-0.112	2.234	0.02	0.016	0	49.5	46	56.3	153	142	0	38	35
2009	4	3	7	40	52	0.443	-0.151	2.234	0.023	0.02	0	49.5	45.6	71.8	152	141	0	37	35
2009	4	3	7	50	52	0.364	-0.108	2.234	0.02	0.016	0	48.6	45.6	64.9	151	141	0	38	35
2009	4	3	8	0	52	0.463	-0.079	2.238	0.016	0.016	0	48.6	45.2	52	151	140	0	38	35
2009	4	3	8	10	52	0.512	-0.098	2.238	0.02	0.016	0	49.5	45.6	50.7	152	141	0	37	35
2009	4	3	8	20	52	0.423	-0.082	2.238	0.023	0.02	0	50.7	47.3	47.7	156	145	0	38	35
2009	4	3	8	30	52	0.456	-0.095	2.238	0.02	0.016	0	51.6	47.7	49.9	157	146	0	37	35
2009	4	3	8	40	52	0.463	-0.085	2.238	0.02	0.016	0	51.2	47.7	49.5	156	146	0	37	35
2009	4	3	8	50	52	0.427	-0.098	2.238	0.02	0.016	0	50.7	46.9	49.9	155	144	0	37	35
2009	4	3	9	0	52	0.495	-0.105	2.238	0.016	0.016	0	50.3	46	49.5	154	143	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	9	10	52	0.469	-0.112	2.234	0.02	0.016	0	49.5	46.4	52	153	143	0	38	35
2009	4	3	9	20	52	0.44	-0.118	2.238	0.02	0.016	0	49.9	46.4	49.9	153	143	0	37	35
2009	4	3	9	30	52	0.427	-0.072	2.234	0.016	0.016	0	49.5	46.4	49.5	153	143	0	38	35
2009	4	3	9	40	52	0.443	-0.066	2.238	0.016	0.016	0	49.5	46.4	50.3	152	143	0	37	35
2009	4	3	9	50	52	0.44	-0.069	2.234	0.02	0.016	0	49	46	53.8	152	142	0	38	35
2009	4	3	10	0	52	0.43	-0.089	2.234	0.02	0.016	0	49.9	46	49	153	142	0	37	35
2009	4	3	10	10	52	0.456	-0.066	2.234	0.02	0.016	0	49	46	49.9	152	142	0	38	35
2009	4	3	10	20	52	0.459	-0.121	2.234	0.02	0.016	0	49.5	46	53.3	153	143	0	38	36
2009	4	3	10	30	52	0.499	-0.082	2.234	0.023	0.02	0	50.3	46.9	50.7	154	144	0	37	35
2009	4	3	10	40	52	0.466	-0.115	2.234	0.02	0.016	0	50.3	46.9	50.7	154	144	0	37	35
2009	4	3	10	50	52	0.472	-0.092	2.234	0.02	0.016	0	50.7	47.3	54.2	155	145	0	37	35
2009	4	3	11	0	52	0.456	-0.072	2.234	0.02	0.016	0	49.9	46.4	48.2	153	143	0	37	35
2009	4	3	11	10	52	0.436	-0.075	2.231	0.02	0.016	0	49.5	46.4	51.6	153	143	0	38	35
2009	4	3	11	20	52	0.41	-0.079	2.231	0.016	0.016	0	49	46	51.6	152	142	0	38	35
2009	4	3	11	30	52	0.433	-0.098	2.238	0.02	0.016	0	49	45.6	49.5	151	141	0	37	35
2009	4	3	11	40	52	0.43	-0.056	2.234	0.02	0.016	0	49	45.6	52.5	151	141	0	37	35
2009	4	3	11	50	52	0.476	-0.062	2.234	0.02	0.016	0	50.3	46.9	52	154	144	0	37	35
2009	4	3	12	0	52	0.499	-0.049	2.234	0.02	0.016	0	49.9	46	52.5	153	142	0	37	35
2009	4	3	12	10	52	0.449	-0.082	2.234	0.016	0.016	0	49.9	46	52	153	142	0	37	35
2009	4	3	12	20	52	0.417	-0.072	2.234	0.023	0.02	0	49	45.6	54.6	151	142	0	37	36
2009	4	3	12	30	52	0.381	-0.098	2.234	0.02	0.016	0	49.9	46	55.5	153	142	0	37	35
2009	4	3	12	40	52	0.453	-0.079	2.234	0.02	0.016	0	50.7	47.3	55.9	155	145	0	37	35
2009	4	3	12	50	52	0.407	-0.059	2.234	0.02	0.016	0	49.9	45.6	61.9	153	142	0	37	36
2009	4	3	13	0	52	0.443	-0.102	2.234	0.016	0.016	0	49	45.6	52.9	151	141	0	37	35
2009	4	3	13	10	52	0.443	-0.075	2.234	0.02	0.016	0	48.6	45.2	55.5	150	140	0	37	35
2009	4	3	13	20	52	0.4	-0.092	2.234	0.02	0.016	0	48.6	45.2	51.6	150	140	0	37	35
2009	4	3	13	30	52	0.427	-0.092	2.234	0.02	0.016	0	49	45.6	52.9	151	141	0	37	35
2009	4	3	13	40	52	0.407	-0.089	2.234	0.016	0.016	0	49	46	54.2	151	142	0	37	35
2009	4	3	13	50	52	0.433	-0.121	2.231	0.023	0.02	0	49.9	47.3	52.5	153	144	0	37	34
2009	4	3	14	0	52	0.42	-0.056	2.234	0.016	0.016	0	49.5	46.9	52.9	152	143	0	37	34
2009	4	3	14	10	52	0.492	-0.085	2.234	0.02	0.016	0	49.9	46.4	55.5	153	143	0	37	35
2009	4	3	14	20	52	0.443	-0.095	2.231	0.016	0.016	0	50.3	47.3	52.5	154	145	0	37	35
2009	4	3	14	30	52	0.43	-0.108	2.231	0.02	0.016	0	49.5	46.4	52.9	153	143	0	38	35
2009	4	3	14	40	52	0.423	-0.105	2.231	0.02	0.016	0	49.9	46	56.3	152	142	0	36	35
2009	4	3	14	50	52	0.482	-0.085	2.231	0.02	0.016	0	49	45.6	53.3	151	141	0	37	35
2009	4	3	15	0	52	0.446	-0.072	2.231	0.016	0.016	0	49	45.6	53.8	151	141	0	37	35
2009	4	3	15	10	52	0.482	-0.066	2.228	0.02	0.016	0	50.3	46.4	51.2	153	143	0	36	35
2009	4	3	15	20	52	0.466	-0.121	2.231	0.02	0.016	0	49.9	46	51.6	153	142	0	37	35
2009	4	3	15	30	52	0.423	-0.115	2.231	0.02	0.016	0	49.9	46	51.6	153	142	0	37	35
2009	4	3	15	40	52	0.407	-0.075	2.228	0.02	0.016	0	49.9	46	51.6	153	142	0	37	35
2009	4	3	15	50	52	0.433	-0.108	2.231	0.02	0.016	0	49.5	45.6	52.9	152	141	0	37	35
2009	4	3	16	0	52	0.509	-0.121	2.231	0.02	0.016	0	49	45.6	51.2	151	141	0	37	35
2009	4	3	16	10	52	0.394	-0.085	2.231	0.016	0.016	0	49.5	46	51.6	152	142	0	37	35
2009	4	3	16	20	52	0.469	-0.121	2.231	0.02	0.016	0	49.9	46.4	52.5	153	143	0	37	35
2009	4	3	16	30	52	0.433	-0.092	2.228	0.02	0.016	0	49.9	46.4	52	153	143	0	37	35
2009	4	3	16	40	52	0.42	-0.089	2.228	0.02	0.016	0	50.7	47.7	51.2	154	145	0	36	34
2009	4	3	16	50	52	0.44	-0.075	2.228	0.02	0.016	0	50.3	46.9	50.7	154	144	0	37	35
2009	4	3	17	0	52	0.472	-0.115	2.228	0.02	0.016	0	50.7	47.7	50.7	154	145	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	17	10	52	0.436	-0.092	2.228	0.02	0.016	0	51.2	47.3	50.7	155	145	0	36	35
2009	4	3	17	20	52	0.413	-0.131	2.228	0.02	0.016	0	50.7	47.7	49.9	155	145	0	37	34
2009	4	3	17	30	52	0.42	-0.092	2.228	0.023	0.02	0	50.3	47.3	51.2	155	145	0	38	35
2009	4	3	17	40	52	0.43	-0.131	2.224	0.02	0.016	0	50.3	47.7	49.9	155	145	0	38	34
2009	4	3	17	50	52	0.413	-0.131	2.228	0.016	0.016	0	51.2	47.7	52.5	156	146	0	37	35
2009	4	3	18	0	52	0.456	-0.098	2.228	0.02	0.016	0	51.2	47.7	48.2	155	145	0	36	34
2009	4	3	18	10	52	0.449	-0.043	2.228	0.02	0.016	0	50.3	46.9	50.7	154	144	0	37	35
2009	4	3	18	20	52	0.433	-0.085	2.228	0.016	0.016	0	50.7	46.4	51.6	154	143	0	36	35
2009	4	3	18	30	52	0.486	-0.089	2.228	0.016	0.016	0	49.9	46	51.2	152	142	0	36	35
2009	4	3	18	40	52	0.466	-0.098	2.228	0.016	0.016	0	49.5	46	50.7	152	142	0	37	35
2009	4	3	18	50	52	0.413	-0.082	2.228	0.02	0.016	0	49.9	46	51.6	153	142	0	37	35
2009	4	3	19	0	52	0.449	-0.092	2.224	0.02	0.016	0	49.9	46	52.5	153	142	0	37	35
2009	4	3	19	10	52	0.407	-0.092	2.228	0.016	0.016	0	49.9	46.4	51.6	153	143	0	37	35
2009	4	3	19	20	52	0.42	-0.085	2.228	0.02	0.016	0	50.7	46.4	51.6	154	143	0	36	35
2009	4	3	19	30	52	0.42	-0.102	2.228	0.02	0.016	0	50.7	46.9	51.2	155	145	0	37	36
2009	4	3	19	40	52	0.42	-0.092	2.224	0.016	0.016	0	50.7	47.7	49	155	145	0	37	34
2009	4	3	19	50	52	0.43	-0.085	2.228	0.02	0.016	0	51.2	47.3	50.7	156	145	0	37	35
2009	4	3	20	0	52	0.407	-0.108	2.228	0.02	0.016	0	51.6	47.7	50.3	157	147	0	37	36
2009	4	3	20	10	52	0.466	-0.105	2.228	0.02	0.016	0	51.6	47.3	47.7	156	146	0	36	36
2009	4	3	20	20	52	0.463	-0.079	2.224	0.02	0.016	0	51.2	47.7	49	156	146	0	37	35
2009	4	3	20	30	52	0.436	-0.085	2.228	0.016	0.016	0	51.2	47.7	48.2	156	146	0	37	35
2009	4	3	20	40	52	0.4	-0.108	2.224	0.02	0.016	0	52.5	49	47.7	159	149	0	37	35
2009	4	3	20	50	52	0.423	-0.092	2.228	0.02	0.016	0	51.6	48.2	48.6	157	147	0	37	35
2009	4	3	21	0	52	0.427	-0.092	2.224	0.02	0.016	0	51.2	48.2	48.2	157	147	0	38	35
2009	4	3	21	10	52	0.348	-0.079	2.228	0.02	0.016	0	51.6	48.2	48.2	157	147	0	37	35
2009	4	3	21	20	52	0.469	-0.102	2.224	0.02	0.016	0	51.2	47.7	48.6	156	146	0	37	35
2009	4	3	21	30	52	0.472	-0.059	2.228	0.02	0.016	0	51.2	47.3	49.9	156	145	0	37	35
2009	4	3	21	40	52	0.404	-0.095	2.228	0.02	0.016	0	50.3	47.3	49.9	155	145	0	38	35
2009	4	3	21	50	52	0.466	-0.092	2.228	0.016	0.016	0	51.6	47.3	50.3	156	145	0	36	35
2009	4	3	22	0	52	0.41	-0.082	2.228	0.02	0.016	0	50.7	47.3	49.5	155	145	0	37	35
2009	4	3	22	10	52	0.463	-0.112	2.228	0.02	0.016	0	50.3	46.9	50.3	155	144	0	38	35
2009	4	3	22	20	52	0.364	-0.098	2.228	0.02	0.016	0	50.7	47.3	47.7	155	145	0	37	35
2009	4	3	22	30	52	0.4	-0.066	2.228	0.016	0.016	0	50.7	47.3	51.2	155	145	0	37	35
2009	4	3	22	40	52	0.456	-0.105	2.228	0.016	0.016	0	50.7	46.9	49.9	155	144	0	37	35
2009	4	3	22	50	52	0.446	-0.085	2.228	0.023	0.02	0	50.3	46.9	50.3	154	144	0	37	35
2009	4	3	23	0	52	0.43	-0.046	2.228	0.02	0.016	0	50.3	46	50.7	154	143	0	37	36
2009	4	3	23	10	52	0.407	-0.092	2.228	0.02	0.016	0	50.3	46.4	50.7	154	143	0	37	35
2009	4	3	23	20	52	0.463	-0.105	2.228	0.023	0.02	0	49	46.4	51.6	151	143	0	37	35
2009	4	3	23	30	52	0.42	-0.036	2.228	0.02	0.016	0	50.3	46.4	52	154	143	0	37	35
2009	4	3	23	40	52	0.387	-0.069	2.228	0.02	0.016	0	50.7	43.4	53.3	155	136	0	37	35
2009	4	3	23	50	52	0.407	-0.089	2.224	0.02	0.016	0	50.3	46.9	53.3	154	144	0	37	35
2009	4	4	0	0	52	0.436	-0.046	2.224	0.02	0.016	0	49.9	46.4	55.9	153	143	0	37	35
2009	4	4	0	10	52	0.453	-0.089	2.224	0.02	0.016	0	49.5	46.4	54.6	153	143	0	38	35
2009	4	4	0	20	52	0.489	-0.105	2.224	0.02	0.016	0	49.5	46.4	57.2	153	143	0	38	35
2009	4	4	0	30	52	0.377	-0.072	2.224	0.02	0.016	0	49.9	45.6	56.8	153	142	0	37	36
2009	4	4	0	40	52	0.417	-0.072	2.224	0.016	0.016	0	49.9	46.4	54.6	153	143	0	37	35
2009	4	4	0	50	52	0.43	-0.131	2.224	0.02	0.016	0	49.9	45.6	59.3	153	142	0	37	36
2009	4	4	1	0	52	0.476	-0.105	2.224	0.02	0.016	0	49.5	46	57.6	153	142	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	1	10	52	0.466	-0.092	2.224	0.02	0.016	0	49.5	46.4	60.2	153	143	0	38	35
2009	4	4	1	20	52	0.394	-0.075	2.224	0.02	0.016	0	49.5	46	60.6	153	143	0	38	36
2009	4	4	1	30	52	0.381	-0.059	2.224	0.02	0.016	0	49.5	46.4	65.4	153	143	0	38	35
2009	4	4	1	40	52	0.459	-0.108	2.224	0.02	0.016	0	49	45.6	65.8	152	142	0	38	36
2009	4	4	1	50	52	0.436	-0.089	2.224	0.02	0.016	0	49.5	46	72.2	152	142	0	37	35
2009	4	4	2	0	52	0.44	-0.118	2.224	0.016	0.013	0	49.5	46	71.4	153	142	0	38	35
2009	4	4	2	10	52	0.404	-0.098	2.224	0.02	0.016	0	50.3	46.4	65.4	153	143	0	36	35
2009	4	4	2	20	52	0.436	-0.092	2.224	0.016	0.016	0	49.9	46	64.9	153	142	0	37	35
2009	4	4	2	30	52	0.407	-0.144	2.228	0.016	0.016	0	43.9	45.6	59.3	140	141	0	38	35
2009	4	4	2	40	52	0.492	-0.085	2.224	0.02	0.016	0	49	45.6	60.2	152	141	0	38	35
2009	4	4	2	50	52	0.449	-0.118	2.224	0.016	0.016	0	49.9	46	70.5	153	142	0	37	35
2009	4	4	3	0	52	0.456	-0.112	2.224	0.02	0.016	0	49	45.2	72.2	152	140	0	38	35
2009	4	4	3	10	52	0.443	-0.075	2.221	0.02	0.016	0	49.5	46	72.2	153	142	0	38	35
2009	4	4	3	20	52	0.492	-0.098	2.224	0.02	0.016	0	49.5	45.6	72.7	152	141	0	37	35
2009	4	4	3	30	52	0.436	-0.075	2.224	0.02	0.016	0	49.5	45.6	72.7	152	141	0	37	35
2009	4	4	3	40	52	0.499	-0.089	2.224	0.02	0.016	0	49.5	45.6	72.7	153	141	0	38	35
2009	4	4	3	50	52	0.472	-0.079	2.221	0.02	0.016	0	49.9	45.6	72.7	153	141	0	37	35
2009	4	4	4	0	52	0.472	-0.105	2.221	0.02	0.016	0	49.5	45.6	73.1	153	141	0	38	35
2009	4	4	4	10	52	0.404	-0.089	2.221	0.016	0.016	0	50.3	45.6	72.7	153	141	0	36	35
2009	4	4	4	20	52	0.463	-0.108	2.221	0.016	0.013	0	49.5	45.6	72.2	153	142	0	38	36
2009	4	4	4	30	52	0.44	-0.095	2.221	0.016	0.016	0	49.9	45.6	71.8	153	141	0	37	35
2009	4	4	4	40	52	0.417	-0.118	2.221	0.026	0.023	0	49.5	45.6	72.2	153	141	0	38	35
2009	4	4	4	50	52	0.397	-0.085	2.221	0.02	0.016	0	49.5	45.2	71.8	153	141	0	38	36
2009	4	4	5	0	52	0.446	-0.098	2.221	0.02	0.016	0	49.9	45.6	72.2	153	141	0	37	35
2009	4	4	5	10	52	0.489	-0.112	2.221	0.02	0.016	0	49.5	45.6	72.7	153	141	0	38	35
2009	4	4	5	20	52	0.39	-0.102	2.221	0.02	0.016	0	49.5	45.6	71.8	153	142	0	38	36
2009	4	4	5	30	52	0.44	-0.105	2.221	0.016	0.016	0	49.5	45.2	73.1	153	141	0	38	36
2009	4	4	5	40	52	0.397	-0.095	2.221	0.016	0.016	0	49.5	45.6	70.1	153	141	0	38	35
2009	4	4	5	50	52	0.463	-0.125	2.221	0.02	0.016	0	49.9	45.2	72.2	154	141	0	38	36
2009	4	4	6	0	52	0.443	-0.105	2.221	0.02	0.016	0	50.3	46.4	71.8	154	143	0	37	35
2009	4	4	6	10	52	0.436	-0.098	2.218	0.02	0.016	0	49.9	46	71.8	154	142	0	38	35
2009	4	4	6	20	52	0.427	-0.102	2.218	0.016	0.016	0	50.3	45.6	72.2	154	142	0	37	36
2009	4	4	6	30	52	0.4	-0.085	2.218	0.02	0.016	0	49.9	46.4	71.4	154	143	0	38	35
2009	4	4	6	40	52	0.39	-0.102	2.218	0.02	0.016	0	49.5	46	71.8	153	142	0	38	35
2009	4	4	6	50	52	0.41	-0.066	2.218	0.02	0.016	0	49	45.2	72.2	152	141	0	38	36
2009	4	4	7	0	52	0.44	-0.095	2.218	0.016	0.016	0	49	45.2	71.8	151	140	0	37	35
2009	4	4	7	10	52	0.41	-0.082	2.218	0.02	0.016	0	49	45.2	73.1	151	140	0	37	35
2009	4	4	7	20	52	0.449	-0.112	2.218	0.02	0.016	0	48.6	44.7	73.5	151	139	0	38	35
2009	4	4	7	30	52	0.436	-0.108	2.218	0.02	0.016	0	48.2	44.3	74.4	150	139	0	38	36
2009	4	4	7	40	52	0.456	-0.115	2.218	0.02	0.016	0	47.7	43.4	73.5	149	137	0	38	36
2009	4	4	7	50	52	0.43	-0.098	2.218	0.023	0.02	0	47.7	43.9	71.4	149	138	0	38	36
2009	4	4	8	0	52	0.443	-0.089	2.218	0.02	0.016	0	47.7	43.9	70.5	148	137	0	37	35
2009	4	4	8	10	52	0.433	-0.102	2.218	0.016	0.013	0	47.3	43.4	69.7	148	136	0	38	35
2009	4	4	8	20	52	0.4	-0.089	2.218	0.02	0.016	0	46.9	43	73.5	147	136	0	38	36
2009	4	4	8	30	52	0.41	-0.098	2.218	0.016	0.016	0	46.9	43	61.9	147	135	0	38	35
2009	4	4	8	40	52	0.433	-0.079	2.218	0.026	0.026	0	47.3	43	64.5	147	135	0	37	35
2009	4	4	8	50	52	0.453	-0.102	2.218	0.02	0.016	0	46.4	43	57.6	146	135	0	38	35
2009	4	4	9	0	52	0.427	-0.092	2.218	0.016	0.016	0	46.9	42.6	54.2	146	135	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	9	10	52	0.417	-0.105	2.218	0.02	0.016	0	46.4	43	54.6	146	135	0	38	35
2009	4	4	9	20	52	0.463	-0.135	2.218	0.02	0.016	0	46.4	43	74.4	146	135	0	38	35
2009	4	4	9	30	52	0.456	-0.102	2.218	0.016	0.016	0	46.9	42.6	74	146	135	0	37	36
2009	4	4	9	40	52	0.472	-0.085	2.215	0.02	0.016	0	46.4	43	55	146	135	0	38	35
2009	4	4	9	50	52	0.427	-0.102	2.218	0.016	0.016	0	46.4	43	56.8	146	135	0	38	35
2009	4	4	10	0	52	0.397	-0.072	2.218	0.016	0.016	0	46.4	42.6	58.9	146	135	0	38	36
2009	4	4	10	10	52	0.469	-0.023	2.215	0.02	0.016	0	46.4	42.6	57.2	145	134	0	37	35
2009	4	4	10	20	52	0.446	-0.105	2.215	0.023	0.02	0	46.4	42.6	59.3	146	135	0	38	36
2009	4	4	10	30	52	0.469	-0.066	2.215	0.016	0.016	0	46.4	42.1	56.8	146	134	0	38	36
2009	4	4	10	40	52	0.472	-0.072	2.215	0.023	0.02	0	46.4	42.6	55	145	134	0	37	35
2009	4	4	10	50	52	0.476	-0.115	2.215	0.02	0.016	0	46	42.1	56.3	145	133	0	38	35
2009	4	4	11	0	52	0.42	-0.082	2.218	0.02	0.016	0	46	42.6	64.5	145	134	0	38	35
2009	4	4	11	10	52	0.42	-0.125	2.215	0.016	0.016	0	47.7	43.9	58	148	137	0	37	35
2009	4	4	11	20	52	0.436	-0.105	2.215	0.016	0.016	0	46.9	42.6	58	146	135	0	37	36
2009	4	4	11	30	52	0.407	-0.089	2.215	0.016	0.016	0	46.4	42.6	61.5	145	134	0	37	35
2009	4	4	11	40	52	0.495	-0.092	2.218	0.02	0.016	0	46.4	42.6	71.8	145	134	0	37	35
2009	4	4	11	50	52	0.443	-0.135	2.218	0.02	0.016	0	46.4	42.6	72.7	145	134	0	37	35
2009	4	4	12	0	52	0.463	-0.075	2.215	0.016	0.016	0	49	45.2	60.6	151	140	0	37	35
2009	4	4	12	10	52	0.407	-0.085	2.218	0.02	0.016	0	48.6	45.6	70.1	151	141	0	38	35
2009	4	4	12	20	52	0.453	-0.075	2.215	0.016	0.016	0	47.7	44.3	64.5	149	138	0	38	35
2009	4	4	12	30	52	0.423	-0.121	2.211	0.016	0.016	0	48.6	44.7	56.8	150	139	0	37	35
2009	4	4	12	40	52	0.384	-0.092	2.215	0.02	0.016	0	48.2	43	66.2	149	136	0	37	36
2009	4	4	12	50	52	0.41	-0.089	2.215	0.016	0.016	0	46.4	43.4	63.6	146	136	0	38	35
2009	4	4	13	0	52	0.466	-0.164	2.218	0.02	0.016	0	46	43	71.8	145	135	0	38	35
2009	4	4	13	10	52	0.413	-0.108	2.215	0.023	0.02	0	47.3	43.4	71.4	147	136	0	37	35
2009	4	4	13	20	52	0.446	-0.062	2.215	0.02	0.016	0	46.9	43	71	146	135	0	37	35
2009	4	4	13	30	52	0.42	-0.075	2.211	0.016	0.016	0	47.7	43.9	66.7	148	137	0	37	35
2009	4	4	13	40	52	0.423	-0.072	2.211	0.02	0.016	0	46.9	43.4	70.1	147	136	0	38	35
2009	4	4	13	50	52	0.413	-0.108	2.211	0.02	0.016	0	47.3	43.4	70.5	147	136	0	37	35
2009	4	4	14	0	52	0.4	-0.098	2.208	0.026	0.023	0	47.3	43	70.1	147	135	0	37	35
2009	4	4	14	10	52	0.413	-0.112	2.205	0.02	0.016	0	47.3	43.4	70.5	147	136	0	37	35
2009	4	4	14	20	52	0.423	-0.098	2.205	0.02	0.016	0	46.9	43.4	71	147	136	0	38	35
2009	4	4	14	30	52	0.476	-0.118	2.205	0.02	0.016	0	47.3	43.9	70.1	147	137	0	37	35
2009	4	4	14	40	52	0.492	-0.059	2.208	0.02	0.016	0	46.9	43.4	70.1	147	136	0	38	35
2009	4	4	14	50	52	0.43	-0.056	2.205	0.02	0.016	0	47.3	43.9	69.7	147	137	0	37	35
2009	4	4	15	0	52	0.433	-0.075	2.205	0.02	0.016	0	48.2	44.7	71	149	138	0	37	34
2009	4	4	15	10	52	0.472	-0.105	2.208	0.023	0.02	0	47.7	43.9	70.5	148	137	0	37	35
2009	4	4	15	20	52	0.443	-0.112	2.205	0.02	0.016	0	48.2	43.9	69.2	148	137	0	36	35
2009	4	4	15	30	52	0.41	-0.092	2.208	0.02	0.016	0	48.2	44.3	71.8	149	138	0	37	35
2009	4	4	15	40	52	0.43	-0.075	2.208	0.02	0.016	0	48.2	44.3	71.4	149	138	0	37	35
2009	4	4	15	50	52	0.443	-0.079	2.208	0.02	0.016	0	48.2	44.7	70.5	149	139	0	37	35
2009	4	4	16	0	52	0.423	-0.105	2.208	0.02	0.016	0	48.6	44.7	71	150	139	0	37	35
2009	4	4	16	10	52	0.449	-0.075	2.208	0.016	0.016	0	48.2	45.2	71.8	150	140	0	38	35
2009	4	4	16	20	52	0.459	-0.079	2.208	0.02	0.016	0	49	45.2	67.9	151	140	0	37	35
2009	4	4	16	30	52	0.466	-0.121	2.211	0.02	0.016	0	49	45.2	56.3	151	140	0	37	35
2009	4	4	16	40	52	0.466	-0.141	2.205	0.02	0.016	0	48.6	44.7	55.5	150	139	0	37	35
2009	4	4	16	50	52	0.459	-0.118	2.205	0.02	0.016	0	48.6	44.7	55.9	150	139	0	37	35
2009	4	4	17	0	52	0.446	-0.092	2.208	0.02	0.016	0	48.6	44.7	56.3	150	139	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	17	10	52	0.446	-0.069	2.208	0.023	0.02	0	48.6	45.2	56.8	150	140	0	37	35
2009	4	4	17	20	52	0.423	-0.056	2.208	0.02	0.016	0	48.6	45.2	59.3	150	140	0	37	35
2009	4	4	17	30	52	0.413	-0.056	2.208	0.02	0.016	0	48.6	45.2	59.3	150	140	0	37	35
2009	4	4	17	40	52	0.423	-0.046	2.211	0.02	0.016	0	49	45.2	52.9	151	140	0	37	35
2009	4	4	17	50	52	0.407	-0.066	2.208	0.016	0.016	0	49	45.6	58	151	141	0	37	35
2009	4	4	18	0	52	0.479	-0.069	2.211	0.016	0.016	0	49	45.6	50.7	151	141	0	37	35
2009	4	4	18	10	52	0.43	-0.069	2.208	0.016	0.016	0	49	45.2	56.3	151	140	0	37	35
2009	4	4	18	20	52	0.446	-0.098	2.211	0.02	0.016	0	48.6	45.2	50.7	150	140	0	37	35
2009	4	4	18	30	52	0.407	-0.072	2.211	0.02	0.016	0	49.5	45.2	55	151	140	0	36	35
2009	4	4	18	40	52	0.43	-0.115	2.215	0.02	0.016	0	49	45.2	69.7	151	140	0	37	35
2009	4	4	18	50	52	0.449	-0.108	2.215	0.02	0.016	0	49.5	46	70.1	153	142	0	38	35
2009	4	4	19	0	52	0.469	-0.075	2.218	0.023	0.02	0	49.9	46.4	68.8	153	143	0	37	35
2009	4	4	19	10	52	0.387	-0.092	2.218	0.02	0.016	0	49.9	46.4	69.2	153	143	0	37	35
2009	4	4	19	20	52	0.482	-0.075	2.218	0.02	0.016	0	49.9	46	70.1	153	142	0	37	35
2009	4	4	19	30	52	0.413	-0.095	2.221	0.02	0.016	0	49.9	46	70.1	153	142	0	37	35
2009	4	4	19	40	52	0.469	-0.112	2.221	0.02	0.016	0	49.9	46.4	69.7	153	142	0	37	34
2009	4	4	19	50	52	0.463	-0.121	2.221	0.02	0.016	0	50.3	46.4	69.7	154	143	0	37	35
2009	4	4	20	0	52	0.472	-0.075	2.221	0.02	0.016	0	50.7	46.4	68.8	155	143	0	37	35
2009	4	4	20	10	52	0.41	-0.121	2.221	0.02	0.016	0	50.7	46.9	69.7	155	144	0	37	35
2009	4	4	20	20	52	0.466	-0.089	2.221	0.02	0.016	0	52	48.2	69.2	157	146	0	36	34
2009	4	4	20	30	52	0.482	-0.046	2.221	0.02	0.016	0	50.7	47.3	69.2	155	146	0	37	36
2009	4	4	20	40	52	0.348	-0.089	2.224	0.02	0.016	0	51.2	47.7	68.8	156	146	0	37	35
2009	4	4	20	50	52	0.459	-0.135	2.224	0.02	0.016	0	51.6	47.7	70.5	157	145	0	37	34
2009	4	4	21	0	52	0.413	-0.079	2.224	0.02	0.016	0	51.6	48.2	70.5	157	147	0	37	35
2009	4	4	21	10	52	0.423	-0.115	2.224	0.02	0.016	0	51.6	47.7	69.7	157	146	0	37	35
2009	4	4	21	20	52	0.358	-0.075	2.224	0.02	0.016	0	51.2	47.3	70.5	156	145	0	37	35
2009	4	4	21	30	52	0.509	-0.066	2.224	0.02	0.016	0	50.7	47.3	71	155	145	0	37	35
2009	4	4	21	40	52	0.466	-0.105	2.224	0.02	0.016	0	50.7	46.4	71.8	155	144	0	37	36
2009	4	4	21	50	52	0.433	-0.089	2.224	0.02	0.016	0	50.7	46.4	71.8	155	144	0	37	36
2009	4	4	22	0	52	0.443	-0.105	2.224	0.02	0.016	0	51.2	46.9	71.8	155	144	0	36	35
2009	4	4	22	10	52	0.459	-0.072	2.224	0.02	0.016	0	50.3	46.4	72.2	154	143	0	37	35
2009	4	4	22	20	52	0.472	-0.079	2.224	0.02	0.016	0	50.3	46.4	72.7	154	143	0	37	35
2009	4	4	22	30	52	0.427	-0.092	2.224	0.023	0.02	0	50.3	46.4	72.7	154	143	0	37	35
2009	4	4	22	40	52	0.387	-0.075	2.224	0.023	0.02	0	50.7	46.4	73.1	155	143	0	37	35
2009	4	4	22	50	52	0.469	-0.092	2.224	0.016	0.016	0	50.7	46.4	73.1	155	143	0	37	35
2009	4	4	23	0	52	0.381	-0.105	2.224	0.02	0.016	0	50.3	46	72.7	154	143	0	37	36
2009	4	4	23	10	52	0.44	-0.056	2.224	0.023	0.02	0	50.7	46.9	73.1	155	144	0	37	35
2009	4	4	23	20	52	0.433	-0.098	2.224	0.016	0.016	0	49.9	45.6	74	154	142	0	38	36
2009	4	4	23	30	52	0.44	-0.082	2.224	0.016	0.016	0	50.3	46	74	154	142	0	37	35
2009	4	4	23	40	52	0.413	-0.095	2.224	0.016	0.016	0	49.9	45.6	74	153	142	0	37	36
2009	4	4	23	50	52	0.502	-0.082	2.224	0.02	0.016	0	49.9	46.4	73.1	153	143	0	37	35
2009	4	5	0	0	52	0.427	-0.075	2.224	0.02	0.016	0	49.5	46	72.7	153	142	0	38	35
2009	4	5	0	10	52	0.449	-0.082	2.224	0.02	0.016	0	49.9	46.4	73.1	153	142	0	37	34
2009	4	5	0	20	52	0.469	-0.102	2.224	0.02	0.016	0	49.5	46	72.7	153	142	0	38	35
2009	4	5	0	30	52	0.446	-0.085	2.224	0.02	0.016	0	49.5	46	73.1	153	142	0	38	35
2009	4	5	0	40	52	0.449	-0.075	2.224	0.016	0.016	0	49.9	46	72.7	153	142	0	37	35
2009	4	5	0	50	52	0.44	-0.105	2.224	0.02	0.016	0	49.5	46.4	72.7	153	142	0	38	34
2009	4	5	1	0	52	0.443	-0.089	2.224	0.02	0.016	0	49.9	46	72.7	153	142	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	1	10	52	0.44	-0.095	2.224	0.02	0.016	0	49.9	46	72.7	153	142	0	37	35
2009	4	5	1	20	52	0.436	-0.089	2.224	0.02	0.016	0	49	46	72.7	152	142	0	38	35
2009	4	5	1	30	52	0.495	-0.079	2.224	0.023	0.02	0	49.9	46	72.7	153	142	0	37	35
2009	4	5	1	40	52	0.43	-0.079	2.224	0.02	0.016	0	49.9	46.4	72.7	154	143	0	38	35
2009	4	5	1	50	52	0.423	-0.112	2.224	0.02	0.016	0	49.9	45.6	72.7	153	142	0	37	36
2009	4	5	2	0	52	0.453	-0.108	2.224	0.016	0.016	0	49.5	46	71.8	153	142	0	38	35
2009	4	5	2	10	52	0.486	-0.059	2.224	0.016	0.016	0	49.5	45.6	72.2	153	141	0	38	35
2009	4	5	2	20	52	0.453	-0.115	2.224	0.02	0.016	0	49	45.2	71.8	152	141	0	38	36
2009	4	5	2	30	52	0.449	-0.082	2.224	0.02	0.016	0	49.5	45.6	72.2	153	141	0	38	35
2009	4	5	2	40	52	0.463	-0.082	2.224	0.023	0.02	0	49.9	45.6	71.8	153	141	0	37	35
2009	4	5	2	50	52	0.476	-0.072	2.224	0.016	0.016	0	49.5	45.2	72.7	152	141	0	37	36
2009	4	5	3	0	52	0.446	-0.075	2.224	0.02	0.016	0	49.5	45.2	71.8	152	141	0	37	36
2009	4	5	3	10	52	0.433	-0.079	2.224	0.016	0.016	0	49.5	46	71.4	153	142	0	38	35
2009	4	5	3	20	52	0.453	-0.118	2.224	0.02	0.016	0	49.5	45.2	71	153	141	0	38	36
2009	4	5	3	30	52	0.443	-0.102	2.224	0.02	0.016	0	49.5	46	71.8	153	142	0	38	35
2009	4	5	3	40	52	0.446	-0.066	2.224	0.016	0.016	0	49.5	45.2	72.2	153	141	0	38	36
2009	4	5	3	50	52	0.443	-0.075	2.224	0.016	0.016	0	49.5	46	72.2	153	142	0	38	35
2009	4	5	4	0	52	0.463	-0.102	2.224	0.016	0.016	0	49.5	46	71.4	153	142	0	38	35
2009	4	5	4	10	52	0.436	-0.102	2.224	0.02	0.016	0	49.5	46	71.8	153	142	0	38	35
2009	4	5	4	20	52	0.456	-0.131	2.224	0.02	0.016	0	49.5	45.2	71.8	152	141	0	37	36
2009	4	5	4	30	52	0.456	-0.062	2.221	0.02	0.016	0	49.5	45.6	72.2	153	141	0	38	35
2009	4	5	4	40	52	0.417	-0.079	2.221	0.02	0.016	0	49.5	46	71.4	153	142	0	38	35
2009	4	5	4	50	52	0.387	-0.151	2.221	0.02	0.016	0	49.9	46	71.4	153	142	0	37	35
2009	4	5	5	0	52	0.423	-0.095	2.221	0.023	0.02	0	49.9	45.6	71	153	142	0	37	36
2009	4	5	5	10	52	0.472	-0.121	2.221	0.02	0.016	0	49.9	46.4	71.4	154	143	0	38	35
2009	4	5	5	20	52	0.443	-0.079	2.221	0.02	0.016	0	49.9	46	71	153	142	0	37	35
2009	4	5	5	30	52	0.407	-0.112	2.221	0.02	0.016	0	49.5	45.6	71.4	152	141	0	37	35
2009	4	5	5	40	52	0.44	-0.121	2.221	0.02	0.016	0	49.5	45.2	71	153	141	0	38	36
2009	4	5	5	50	52	0.436	-0.092	2.221	0.02	0.016	0	49	45.6	71.4	152	141	0	38	35
2009	4	5	6	0	52	0.4	-0.062	2.221	0.02	0.016	0	49.5	45.6	71	153	142	0	38	36
2009	4	5	6	10	52	0.44	-0.089	2.221	0.02	0.016	0	49.9	45.6	71	154	142	0	38	36
2009	4	5	6	20	52	0.466	-0.112	2.221	0.023	0.02	0	49	45.2	69.7	152	141	0	38	36
2009	4	5	6	30	52	0.453	-0.075	2.221	0.02	0.016	0	49	45.6	71	152	141	0	38	35
2009	4	5	6	40	52	0.436	-0.098	2.221	0.026	0.023	0	48.6	45.2	70.5	151	140	0	38	35
2009	4	5	6	50	52	0.482	-0.115	2.221	0.016	0.016	0	48.2	44.3	71.8	150	139	0	38	36
2009	4	5	7	0	52	0.39	-0.089	2.218	0.016	0.016	0	48.6	44.3	71.8	151	139	0	38	36
2009	4	5	7	10	52	0.456	-0.085	2.218	0.02	0.016	0	48.2	43.9	71.4	150	138	0	38	36
2009	4	5	7	20	52	0.417	-0.085	2.218	0.02	0.016	0	47.7	43.9	71.8	149	138	0	38	36
2009	4	5	7	30	52	0.41	-0.095	2.218	0.02	0.016	0	47.7	43.9	71.4	149	138	0	38	36
2009	4	5	7	40	52	0.466	-0.075	2.221	0.02	0.016	0	47.7	43.9	71	149	137	0	38	35
2009	4	5	7	50	52	0.436	-0.085	2.218	0.02	0.016	0	46.9	43.4	71.8	148	137	0	39	36
2009	4	5	8	0	52	0.4	-0.105	2.218	0.02	0.016	0	46.9	43	71.4	148	136	0	39	36
2009	4	5	8	10	52	0.449	-0.085	2.218	0.02	0.016	0	46.9	43	72.2	147	136	0	38	36
2009	4	5	8	20	52	0.433	-0.095	2.218	0.023	0.02	0	46.9	42.6	72.2	147	135	0	38	36
2009	4	5	8	30	52	0.423	-0.095	2.218	0.02	0.016	0	46.4	43	72.7	146	135	0	38	35
2009	4	5	8	40	52	0.423	-0.141	2.218	0.02	0.016	0	46.9	42.1	72.7	146	134	0	37	36
2009	4	5	8	50	52	0.443	-0.085	2.218	0.016	0.016	0	46.9	43	72.7	147	136	0	38	36
2009	4	5	9	0	52	0.44	-0.089	2.218	0.023	0.02	0	46.4	42.6	73.1	146	134	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	9	10	52	0.423	-0.085	2.218	0.02	0.016	0	46.4	42.6	73.1	146	134	0	38	35
2009	4	5	9	20	52	0.446	-0.102	2.218	0.02	0.016	0	46.4	42.1	72.7	145	134	0	37	36
2009	4	5	9	30	52	0.505	-0.102	2.218	0.016	0.016	0	46.4	42.6	71.8	145	134	0	37	35
2009	4	5	9	40	52	0.443	-0.072	2.218	0.016	0.016	0	47.3	43.4	73.1	148	136	0	38	35
2009	4	5	9	50	52	0.44	-0.118	2.218	0.016	0.016	0	46.4	42.6	73.1	146	135	0	38	36
2009	4	5	10	0	52	0.456	-0.112	2.218	0.016	0.016	0	46.4	42.6	73.1	146	134	0	38	35
2009	4	5	10	10	52	0.4	-0.085	2.218	0.02	0.016	0	46.4	42.6	73.1	146	135	0	38	36
2009	4	5	10	20	52	0.44	-0.131	2.218	0.016	0.016	0	46.4	42.6	73.1	146	135	0	38	36
2009	4	5	10	30	52	0.4	-0.072	2.218	0.016	0.016	0	46.4	43	71.8	146	135	0	38	35
2009	4	5	10	40	52	0.41	-0.098	2.221	0.016	0.016	0	46	42.1	71	145	134	0	38	36
2009	4	5	10	50	52	0.515	-0.112	2.218	0.016	0.016	0	47.3	43.4	56.3	147	136	0	37	35
2009	4	5	11	0	52	0.404	-0.092	2.221	0.02	0.016	0	46.9	43	55	147	136	0	38	36
2009	4	5	11	10	52	0.42	-0.072	2.221	0.02	0.016	0	47.7	44.3	53.8	149	138	0	38	35
2009	4	5	11	20	52	0.492	-0.069	2.221	0.02	0.016	0	46.9	43	55	148	136	0	39	36
2009	4	5	11	30	52	0.387	-0.098	2.221	0.016	0.016	0	46.4	42.6	58.5	146	134	0	38	35
2009	4	5	11	40	52	0.41	-0.118	2.221	0.016	0.013	0	46.9	43	54.6	147	136	0	38	36
2009	4	5	11	50	52	0.453	-0.118	2.221	0.02	0.016	0	46.4	42.6	60.2	146	135	0	38	36
2009	4	5	12	0	52	0.433	-0.121	2.221	0.016	0.016	0	46	42.6	61.1	145	134	0	38	35
2009	4	5	12	10	52	0.427	-0.082	2.221	0.016	0.016	0	46.9	43.9	60.2	147	137	0	38	35
2009	4	5	12	20	52	0.466	-0.105	2.224	0.02	0.016	0	47.7	44.7	52.9	149	139	0	38	35
2009	4	5	12	30	52	0.505	-0.089	2.221	0.016	0.016	0	48.6	44.7	58	151	140	0	38	36
2009	4	5	12	40	52	0.479	-0.105	2.221	0.023	0.02	0	48.2	45.2	53.8	150	140	0	38	35
2009	4	5	12	50	52	0.44	-0.095	2.221	0.016	0.016	0	48.2	44.3	59.3	149	138	0	37	35
2009	4	5	13	0	52	0.43	-0.118	2.221	0.016	0.016	0	47.3	43.4	57.6	148	137	0	38	36
2009	4	5	13	10	52	0.472	-0.089	2.221	0.016	0.016	0	48.2	43.9	57.6	149	137	0	37	35
2009	4	5	13	20	52	0.443	-0.066	2.224	0.023	0.02	0	48.6	44.7	58.9	150	139	0	37	35
2009	4	5	13	30	52	0.423	-0.089	2.221	0.016	0.016	0	48.6	44.7	55.5	150	139	0	37	35
2009	4	5	13	40	52	0.459	-0.089	2.221	0.02	0.016	0	47.3	44.3	52	148	138	0	38	35
2009	4	5	13	50	52	0.44	-0.102	2.224	0.016	0.016	0	47.7	43.9	61.1	148	137	0	37	35
2009	4	5	14	0	52	0.479	-0.112	2.224	0.02	0.016	0	47.3	43.4	64.9	147	136	0	37	35
2009	4	5	14	10	52	0.443	-0.112	2.221	0.02	0.016	0	46.9	43	53.8	147	135	0	38	35
2009	4	5	14	20	52	0.44	-0.059	2.224	0.02	0.016	0	46.9	43	58	147	136	0	38	36
2009	4	5	14	30	52	0.453	-0.102	2.224	0.016	0.016	0	47.3	43.4	54.6	147	137	0	37	36
2009	4	5	14	40	52	0.502	-0.085	2.221	0.02	0.016	0	47.7	44.7	53.3	149	139	0	38	35
2009	4	5	14	50	52	0.446	-0.102	2.221	0.023	0.023	0	47.7	43.9	53.3	148	137	0	37	35
2009	4	5	15	0	52	0.459	-0.121	2.224	0.023	0.02	0	47.3	43.9	71.4	147	136	0	37	34
2009	4	5	15	10	52	0.456	-0.092	2.221	0.02	0.016	0	46.9	43.9	53.8	147	137	0	38	35
2009	4	5	15	20	52	0.456	-0.105	2.224	0.02	0.016	0	47.3	43.4	59.3	147	136	0	37	35
2009	4	5	15	30	52	0.446	-0.059	2.221	0.02	0.016	0	47.7	43.4	52.5	148	136	0	37	35
2009	4	5	15	40	52	0.436	-0.095	2.224	0.02	0.016	0	48.6	45.2	67.1	150	139	0	37	34
2009	4	5	15	50	52	0.476	-0.105	2.221	0.023	0.023	0	48.2	44.7	55.5	149	139	0	37	35
2009	4	5	16	0	52	0.443	-0.095	2.224	0.02	0.016	0	48.2	44.3	52.5	149	138	0	37	35
2009	4	5	16	10	52	0.456	-0.118	2.224	0.016	0.016	0	47.7	44.7	52.9	148	138	0	37	34
2009	4	5	16	20	52	0.486	-0.069	2.221	0.02	0.016	0	47.7	44.3	54.2	148	138	0	37	35
2009	4	5	16	30	52	0.44	-0.105	2.221	0.02	0.016	0	48.2	44.3	54.6	149	138	0	37	35
2009	4	5	16	40	52	0.456	-0.066	2.221	0.02	0.016	0	48.2	44.3	53.3	149	138	0	37	35
2009	4	5	16	50	52	0.453	-0.079	2.224	0.016	0.016	0	48.2	44.3	52.9	149	138	0	37	35
2009	4	5	17	0	52	0.433	-0.108	2.224	0.016	0.016	0	48.6	45.2	52.9	150	140	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	17	10	52	0.449	-0.118	2.224	0.016	0.016	0	48.6	44.7	52.5	150	139	0	37	35
2009	4	5	17	20	52	0.436	-0.075	2.221	0.016	0.016	0	49	45.2	51.6	151	140	0	37	35
2009	4	5	17	30	52	0.41	-0.046	2.221	0.016	0.016	0	49	46	51.6	152	142	0	38	35
2009	4	5	17	40	52	0.423	-0.039	2.224	0.016	0.016	0	49.5	46.4	54.2	152	142	0	37	34
2009	4	5	17	50	52	0.41	-0.102	2.224	0.016	0.013	0	49	45.6	52	151	141	0	37	35
2009	4	5	18	0	52	0.413	-0.072	2.221	0.023	0.02	0	49	45.2	52.5	151	140	0	37	35
2009	4	5	18	10	52	0.427	-0.079	2.224	0.02	0.016	0	49	45.2	49	151	140	0	37	35
2009	4	5	18	20	52	0.479	-0.112	2.224	0.02	0.016	0	48.6	45.2	52.9	150	140	0	37	35
2009	4	5	18	30	52	0.476	-0.108	2.224	0.016	0.016	0	48.6	45.2	52	150	139	0	37	34
2009	4	5	18	40	52	0.456	-0.108	2.224	0.02	0.016	0	48.6	44.7	55.9	150	139	0	37	35
2009	4	5	18	50	52	0.44	-0.066	2.228	0.02	0.016	0	48.6	44.7	62.4	150	139	0	37	35
2009	4	5	19	0	52	0.489	-0.105	2.228	0.02	0.016	0	49	45.2	73.5	151	140	0	37	35
2009	4	5	19	10	52	0.44	-0.082	2.228	0.02	0.016	0	49.9	46	73.1	153	142	0	37	35
2009	4	5	19	20	52	0.43	-0.079	2.228	0.016	0.016	0	49	45.6	73.5	152	141	0	38	35
2009	4	5	19	30	52	0.443	-0.062	2.231	0.02	0.016	0	49.5	45.6	73.1	152	141	0	37	35
2009	4	5	19	40	52	0.417	-0.059	2.231	0.023	0.023	0	49.9	45.6	73.1	153	141	0	37	35
2009	4	5	19	50	52	0.436	-0.092	2.228	0.02	0.016	0	49.9	46	73.1	153	142	0	37	35
2009	4	5	20	0	52	0.456	-0.098	2.231	0.02	0.016	0	50.3	46.4	72.7	154	143	0	37	35
2009	4	5	20	10	52	0.486	-0.085	2.228	0.016	0.016	0	51.2	46.9	71.8	155	144	0	36	35
2009	4	5	20	20	52	0.443	-0.066	2.231	0.016	0.016	0	51.2	47.3	71.4	156	145	0	37	35
2009	4	5	20	30	52	0.459	-0.075	2.231	0.02	0.016	0	51.2	46.9	71.8	156	145	0	37	36
2009	4	5	20	40	52	0.463	-0.059	2.231	0.02	0.016	0	51.2	46.9	71.4	156	145	0	37	36
2009	4	5	20	50	52	0.443	-0.072	2.231	0.02	0.016	0	51.2	46.9	71	156	145	0	37	36
2009	4	5	21	0	52	0.463	-0.062	2.231	0.02	0.016	0	50.7	47.3	71.4	156	145	0	38	35
2009	4	5	21	10	52	0.476	-0.092	2.231	0.02	0.016	0	50.7	46.9	72.2	156	144	0	38	35
2009	4	5	21	20	52	0.41	-0.112	2.231	0.02	0.016	0	50.7	46.4	70.5	155	143	0	37	35
2009	4	5	21	30	52	0.436	-0.102	2.231	0.02	0.016	0	50.7	47.3	71.4	155	144	0	37	34
2009	4	5	21	40	52	0.446	-0.089	2.231	0.016	0.016	0	50.3	46.4	71.8	155	143	0	38	35
2009	4	5	21	50	52	0.413	-0.075	2.231	0.016	0.016	0	50.7	46.9	71.4	155	144	0	37	35
2009	4	5	22	0	52	0.449	-0.075	2.231	0.023	0.02	0	52	47.7	70.5	157	146	0	36	35
2009	4	5	22	10	52	0.39	-0.098	2.231	0.023	0.02	0	50.3	46.4	71.4	154	143	0	37	35
2009	4	5	22	20	52	0.456	-0.098	2.231	0.02	0.016	0	50.3	46.4	71.8	154	143	0	37	35
2009	4	5	22	30	52	0.466	-0.118	2.231	0.02	0.016	0	49.9	46.4	71.4	154	143	0	38	35
2009	4	5	22	40	52	0.492	-0.089	2.231	0.02	0.016	0	50.3	46.4	72.2	154	142	0	37	34
2009	4	5	22	50	52	0.499	-0.082	2.231	0.02	0.016	0	49.5	46	71.8	153	142	0	38	35
2009	4	5	23	0	52	0.469	-0.089	2.231	0.02	0.016	0	49.9	45.6	72.2	153	141	0	37	35
2009	4	5	23	10	52	0.476	-0.066	2.231	0.02	0.016	0	49.9	46	72.2	153	142	0	37	35
2009	4	5	23	20	52	0.41	-0.131	2.231	0.02	0.016	0	49.9	46	71.8	153	142	0	37	35
2009	4	5	23	30	52	0.41	-0.098	2.231	0.02	0.016	0	49.5	46	71.8	153	142	0	38	35
2009	4	5	23	40	52	0.436	-0.118	2.231	0.02	0.016	0	49.9	46	71.8	153	142	0	37	35
2009	4	5	23	50	52	0.446	-0.095	2.231	0.023	0.02	0	49.5	46	71.8	153	142	0	38	35
2009	4	6	0	0	52	0.459	-0.066	2.231	0.02	0.016	0	49.5	46.4	71.8	153	142	0	38	34
2009	4	6	0	10	52	0.397	-0.075	2.231	0.02	0.016	0	49.9	46	71.4	153	142	0	37	35
2009	4	6	0	20	52	0.394	-0.089	2.231	0.02	0.016	0	49.9	46	71.4	153	142	0	37	35
2009	4	6	0	30	52	0.42	-0.105	2.231	0.02	0.016	0	49.9	46	71	153	142	0	37	35
2009	4	6	0	40	52	0.397	-0.085	2.231	0.016	0.016	0	49.9	46.4	71.4	153	143	0	37	35
2009	4	6	0	50	52	0.489	-0.102	2.231	0.02	0.016	0	49.9	46	71.8	153	142	0	37	35
2009	4	6	1	0	52	0.459	-0.059	2.231	0.02	0.016	0	50.3	46	71	154	143	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	1	10	52	0.397	-0.069	2.231	0.02	0.016	0	50.7	46.9	71.4	155	144	0	37	35
2009	4	6	1	20	52	0.466	-0.056	2.231	0.016	0.016	0	50.7	46.9	71	155	144	0	37	35
2009	4	6	1	30	52	0.404	-0.121	2.231	0.02	0.016	0	50.3	46.4	70.5	154	143	0	37	35
2009	4	6	1	40	52	0.463	-0.046	2.231	0.016	0.016	0	49.9	46.4	71	154	143	0	38	35
2009	4	6	1	50	52	0.449	-0.102	2.231	0.02	0.016	0	50.3	46.4	71.8	154	143	0	37	35
2009	4	6	2	0	52	0.41	-0.089	2.231	0.016	0.016	0	50.3	46	71	154	142	0	37	35
2009	4	6	2	10	52	0.456	-0.085	2.231	0.02	0.016	0	49.5	46	71	153	142	0	38	35
2009	4	6	2	20	52	0.509	-0.102	2.231	0.02	0.016	0	49.9	46	70.5	153	142	0	37	35
2009	4	6	2	30	52	0.466	-0.072	2.231	0.02	0.016	0	49.9	45.6	70.5	153	142	0	37	36
2009	4	6	2	40	52	0.479	-0.043	2.231	0.02	0.016	0	49.5	45.6	71	153	141	0	38	35
2009	4	6	2	50	52	0.449	-0.102	2.231	0.02	0.016	0	50.3	46	71	154	142	0	37	35
2009	4	6	3	0	52	0.43	-0.102	2.231	0.02	0.016	0	50.3	46.4	69.7	154	143	0	37	35
2009	4	6	3	10	52	0.417	-0.095	2.231	0.02	0.016	0	50.3	46	70.5	154	142	0	37	35
2009	4	6	3	20	52	0.463	-0.115	2.231	0.02	0.016	0	49.9	46	70.1	153	142	0	37	35
2009	4	6	3	30	52	0.463	-0.102	2.231	0.016	0.016	0	49.5	45.2	71	153	141	0	38	36
2009	4	6	3	40	52	0.446	-0.115	2.228	0.016	0.016	0	49	45.6	70.5	152	141	0	38	35
2009	4	6	3	50	52	0.489	-0.089	2.228	0.02	0.016	0	49	45.6	70.5	152	141	0	38	35
2009	4	6	4	0	52	0.459	-0.059	2.231	0.02	0.016	0	49.5	45.2	69.7	153	141	0	38	36
2009	4	6	4	10	52	0.404	-0.082	2.228	0.02	0.016	0	49.5	46	70.1	153	142	0	38	35
2009	4	6	4	20	52	0.433	-0.079	2.231	0.02	0.016	0	49.9	46.4	69.7	153	143	0	37	35
2009	4	6	4	30	52	0.44	-0.115	2.231	0.02	0.016	0	50.3	46	68.8	154	143	0	37	36
2009	4	6	4	40	52	0.472	-0.079	2.228	0.026	0.023	0	49.9	46	68.4	154	143	0	38	36
2009	4	6	4	50	52	0.472	-0.092	2.228	0.016	0.016	0	49.5	45.6	69.7	153	142	0	38	36
2009	4	6	5	0	52	0.417	-0.043	2.228	0.016	0.016	0	49.5	45.2	69.7	153	141	0	38	36
2009	4	6	5	10	52	0.472	-0.092	2.228	0.02	0.016	0	49.9	46	69.2	153	142	0	37	35
2009	4	6	5	20	52	0.453	-0.089	2.228	0.016	0.016	0	49.9	45.6	69.2	153	141	0	37	35
2009	4	6	5	30	52	0.456	-0.118	2.228	0.016	0.016	0	49.5	45.6	69.7	152	141	0	37	35
2009	4	6	5	40	52	0.459	-0.105	2.228	0.016	0.016	0	49.5	46	68.8	153	142	0	38	35
2009	4	6	5	50	52	0.463	-0.043	2.228	0.023	0.02	0	49.9	46	69.2	153	142	0	37	35
2009	4	6	6	0	52	0.417	-0.085	2.228	0.02	0.016	0	49.9	45.6	68.4	153	141	0	37	35
2009	4	6	6	10	52	0.397	-0.069	2.228	0.016	0.016	0	49.5	45.2	68.8	153	141	0	38	36
2009	4	6	6	20	52	0.427	-0.102	2.228	0.016	0.016	0	49	45.6	68.8	152	141	0	38	35
2009	4	6	6	30	52	0.486	-0.056	2.228	0.016	0.016	0	49.5	45.2	69.2	152	141	0	37	36
2009	4	6	6	40	52	0.43	-0.075	2.228	0.02	0.016	0	49	44.7	69.2	152	140	0	38	36
2009	4	6	6	50	52	0.39	-0.095	2.228	0.02	0.016	0	48.6	44.3	69.7	151	139	0	38	36
2009	4	6	7	0	52	0.42	-0.075	2.228	0.02	0.016	0	48.2	44.3	69.2	150	139	0	38	36
2009	4	6	7	10	52	0.453	-0.121	2.228	0.02	0.016	0	48.2	43.9	69.2	150	138	0	38	36
2009	4	6	7	20	52	0.466	-0.098	2.228	0.02	0.016	0	47.7	43.9	69.7	149	138	0	38	36
2009	4	6	7	30	52	0.469	-0.121	2.228	0.02	0.016	0	47.3	43.9	69.7	148	137	0	38	35
2009	4	6	7	40	52	0.456	-0.072	2.228	0.016	0.016	0	47.3	43.9	70.1	148	137	0	38	35
2009	4	6	7	50	52	0.456	-0.108	2.228	0.02	0.016	0	47.3	43.4	69.2	148	136	0	38	35
2009	4	6	8	0	52	0.459	-0.095	2.228	0.02	0.016	0	46.9	43.4	69.7	147	136	0	38	35
2009	4	6	8	10	52	0.479	-0.115	2.228	0.02	0.016	0	47.3	43	70.1	148	136	0	38	36
2009	4	6	8	20	52	0.413	-0.118	2.228	0.016	0.016	0	46.9	42.6	70.5	147	135	0	38	36
2009	4	6	8	30	52	0.469	-0.131	2.228	0.02	0.016	0	46.9	43	69.7	147	136	0	38	36
2009	4	6	8	40	52	0.44	-0.128	2.228	0.016	0.016	0	46.9	42.6	71	147	135	0	38	36
2009	4	6	8	50	52	0.397	-0.089	2.228	0.023	0.02	0	46.4	43	71.4	145	135	0	37	35
2009	4	6	9	0	52	0.44	-0.102	2.228	0.016	0.016	0	46.9	42.6	71	146	135	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	9	10	52	0.44	-0.089	2.228	0.02	0.016	0	46.4	42.1	71.4	146	134	0	38	36
2009	4	6	9	20	52	0.423	-0.102	2.228	0.023	0.02	0	46	42.1	71.4	145	134	0	38	36
2009	4	6	9	30	52	0.472	-0.092	2.228	0.02	0.016	0	46.9	43	70.1	146	136	0	37	36
2009	4	6	9	40	52	0.42	-0.108	2.228	0.02	0.016	0	46	42.1	71.8	145	134	0	38	36
2009	4	6	9	50	52	0.43	-0.092	2.228	0.02	0.016	0	46	42.1	72.2	145	134	0	38	36
2009	4	6	10	0	52	0.413	-0.095	2.228	0.02	0.016	0	46	42.6	72.2	145	134	0	38	35
2009	4	6	10	10	52	0.472	-0.082	2.228	0.02	0.016	0	46	42.6	72.7	145	134	0	38	35
2009	4	6	10	20	52	0.466	-0.079	2.228	0.016	0.016	0	46	42.6	73.1	145	134	0	38	35
2009	4	6	10	30	52	0.472	-0.102	2.228	0.02	0.016	0	46	42.6	72.7	145	134	0	38	35
2009	4	6	10	40	52	0.433	-0.072	2.228	0.02	0.016	0	46	42.6	72.2	145	134	0	38	35
2009	4	6	10	50	52	0.459	-0.102	2.228	0.02	0.016	0	45.6	42.1	73.5	144	133	0	38	35
2009	4	6	11	0	52	0.489	-0.095	2.228	0.02	0.016	0	46	42.6	73.5	145	134	0	38	35
2009	4	6	11	10	52	0.443	-0.066	2.228	0.023	0.02	0	47.3	44.7	66.2	148	138	0	38	34
2009	4	6	11	20	52	0.463	-0.128	2.228	0.02	0.016	0	48.2	44.7	72.7	150	139	0	38	35
2009	4	6	11	30	52	0.466	-0.089	2.228	0.02	0.016	0	48.6	44.7	71.8	151	140	0	38	36
2009	4	6	11	40	52	0.472	-0.131	2.228	0.02	0.016	0	48.6	45.2	71.8	151	141	0	38	36
2009	4	6	11	50	52	0.453	-0.098	2.228	0.016	0.016	0	49.5	46	60.6	153	142	0	38	35
2009	4	6	12	0	52	0.466	-0.112	2.228	0.02	0.016	0	49	45.6	57.2	152	141	0	38	35
2009	4	6	12	10	52	0.486	-0.098	2.228	0.02	0.016	0	48.2	44.3	67.1	149	138	0	37	35
2009	4	6	12	20	52	0.453	-0.115	2.228	0.02	0.016	0	47.7	43	65.4	148	136	0	37	36
2009	4	6	12	30	52	0.486	-0.092	2.231	0.016	0.016	0	47.7	43.4	58.9	148	137	0	37	36
2009	4	6	12	40	52	0.427	-0.075	2.231	0.02	0.016	0	47.7	44.3	58.9	148	138	0	37	35
2009	4	6	12	50	52	0.43	-0.085	2.231	0.016	0.016	0	47.7	44.3	60.6	148	138	0	37	35
2009	4	6	13	0	52	0.459	-0.092	2.231	0.02	0.016	0	48.2	44.3	67.1	150	139	0	38	36
2009	4	6	13	10	52	0.446	-0.089	2.231	0.02	0.016	0	48.6	45.2	53.8	151	140	0	38	35
2009	4	6	13	20	52	0.42	-0.075	2.231	0.02	0.016	0	49	45.2	53.3	151	140	0	37	35
2009	4	6	13	30	52	0.423	-0.098	2.231	0.02	0.016	0	48.6	44.7	64.9	150	140	0	37	36
2009	4	6	13	40	52	0.443	-0.108	2.231	0.023	0.02	0	48.2	44.7	52.9	150	139	0	38	35
2009	4	6	13	50	52	0.453	-0.069	2.231	0.02	0.016	0	47.7	44.3	71.8	148	138	0	37	35
2009	4	6	14	0	52	0.43	-0.085	2.231	0.02	0.016	0	47.3	43.9	64.5	147	137	0	37	35
2009	4	6	14	10	52	0.459	-0.072	2.231	0.016	0.016	0	46.9	43.4	57.6	146	136	0	37	35
2009	4	6	14	20	52	0.466	-0.108	2.231	0.02	0.016	0	47.7	43.9	55.9	148	137	0	37	35
2009	4	6	14	30	52	0.453	-0.085	2.231	0.02	0.016	0	47.7	43.4	55.5	148	136	0	37	35
2009	4	6	14	40	52	0.446	-0.079	2.231	0.02	0.016	0	46.9	43.9	55	147	137	0	38	35
2009	4	6	14	50	52	0.41	-0.069	2.234	0.02	0.016	0	47.7	43.9	52	148	137	0	37	35
2009	4	6	15	0	52	0.459	-0.102	2.231	0.02	0.016	0	47.3	43.4	55	147	136	0	37	35
2009	4	6	15	10	52	0.456	-0.105	2.234	0.02	0.016	0	46.9	43.9	52.9	147	137	0	38	35
2009	4	6	15	20	52	0.469	-0.069	2.231	0.016	0.016	0	47.3	43.9	52.5	147	137	0	37	35
2009	4	6	15	30	52	0.407	-0.121	2.231	0.02	0.016	0	48.2	44.7	52.9	149	139	0	37	35
2009	4	6	15	40	52	0.492	-0.098	2.231	0.02	0.016	0	48.2	44.7	52	149	139	0	37	35
2009	4	6	15	50	52	0.459	-0.069	2.234	0.023	0.02	0	48.6	45.2	51.6	150	140	0	37	35
2009	4	6	16	0	52	0.472	-0.072	2.234	0.02	0.016	0	49.5	45.6	52.9	152	141	0	37	35
2009	4	6	16	10	52	0.463	-0.046	2.234	0.02	0.016	0	49	45.2	49.9	150	140	0	36	35
2009	4	6	16	20	52	0.41	-0.102	2.234	0.023	0.02	0	48.2	44.7	54.2	149	139	0	37	35
2009	4	6	16	30	52	0.449	-0.066	2.234	0.02	0.016	0	48.2	44.7	55	149	139	0	37	35
2009	4	6	16	40	52	0.469	-0.085	2.234	0.023	0.02	0	48.2	44.7	51.6	149	139	0	37	35
2009	4	6	16	50	52	0.482	-0.089	2.234	0.02	0.016	0	48.6	44.7	52	150	139	0	37	35
2009	4	6	17	0	52	0.43	-0.082	2.234	0.02	0.016	0	48.6	44.7	52.5	150	139	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	17	10	52	0.417	-0.046	2.234	0.016	0.016	0	48.2	44.7	52	149	138	0	37	34
2009	4	6	17	20	52	0.463	-0.082	2.234	0.02	0.016	0	48.2	45.2	49	150	140	0	38	35
2009	4	6	17	30	52	0.466	-0.131	2.231	0.02	0.016	0	49.9	45.6	55.5	152	141	0	36	35
2009	4	6	17	40	52	0.44	-0.082	2.231	0.02	0.016	0	49	45.6	49.9	151	141	0	37	35
2009	4	6	17	50	52	0.443	-0.102	2.234	0.016	0.016	0	48.6	45.2	52.5	150	140	0	37	35
2009	4	6	18	0	52	0.479	-0.069	2.234	0.02	0.016	0	48.6	45.2	51.2	150	140	0	37	35
2009	4	6	18	10	52	0.423	-0.082	2.231	0.016	0.016	0	48.6	45.2	51.2	150	140	0	37	35
2009	4	6	18	20	52	0.482	-0.089	2.234	0.016	0.016	0	49	45.2	52	150	139	0	36	34
2009	4	6	18	30	52	0.423	-0.075	2.234	0.02	0.016	0	49	45.2	52	151	140	0	37	35
2009	4	6	18	40	52	0.463	-0.075	2.234	0.02	0.016	0	48.6	44.7	52.5	150	139	0	37	35
2009	4	6	18	50	52	0.43	-0.121	2.234	0.02	0.016	0	48.6	44.7	64.1	150	139	0	37	35
2009	4	6	19	0	52	0.436	-0.128	2.234	0.02	0.016	0	49	44.7	60.2	150	139	0	36	35
2009	4	6	19	10	52	0.459	-0.062	2.238	0.02	0.016	0	48.6	44.7	74	150	139	0	37	35
2009	4	6	19	20	52	0.463	-0.121	2.238	0.02	0.016	0	49	44.7	73.5	150	139	0	36	35
2009	4	6	19	30	52	0.472	-0.072	2.234	0.02	0.016	0	48.2	45.2	71.4	150	140	0	38	35
2009	4	6	19	40	52	0.453	-0.105	2.234	0.02	0.016	0	49.5	45.6	69.2	152	141	0	37	35
2009	4	6	19	50	52	0.433	-0.066	2.234	0.02	0.016	0	49.9	46	66.2	153	142	0	37	35
2009	4	6	20	0	52	0.423	-0.092	2.234	0.02	0.016	0	50.7	46.9	59.3	155	144	0	37	35
2009	4	6	20	10	52	0.404	-0.085	2.234	0.016	0.016	0	50.3	47.3	58.5	154	144	0	37	34
2009	4	6	20	20	52	0.476	-0.102	2.234	0.02	0.016	0	50.7	46.9	54.6	155	144	0	37	35
2009	4	6	20	30	52	0.472	-0.121	2.234	0.016	0.016	0	50.7	46.9	53.3	155	144	0	37	35
2009	4	6	20	40	52	0.463	-0.092	2.234	0.02	0.016	0	49.9	46.4	54.2	154	143	0	38	35
2009	4	6	20	50	52	0.476	-0.089	2.238	0.016	0.016	0	50.3	46.9	52.5	154	143	0	37	34
2009	4	6	21	0	52	0.463	-0.095	2.238	0.016	0.016	0	50.3	46.4	57.6	154	143	0	37	35
2009	4	6	21	10	52	0.436	-0.092	2.238	0.02	0.016	0	50.3	46.4	53.8	154	143	0	37	35
2009	4	6	21	20	52	0.427	-0.079	2.234	0.023	0.02	0	50.3	46.4	56.3	154	143	0	37	35
2009	4	6	21	30	52	0.446	-0.085	2.238	0.016	0.016	0	50.3	46	53.8	154	142	0	37	35
2009	4	6	21	40	52	0.436	-0.092	2.238	0.02	0.016	0	50.3	46.4	71.4	154	143	0	37	35
2009	4	6	21	50	52	0.459	-0.089	2.238	0.016	0.016	0	49.9	46.4	54.2	154	143	0	38	35
2009	4	6	22	0	52	0.466	-0.082	2.238	0.02	0.016	0	50.3	46.4	71.8	154	143	0	37	35
2009	4	6	22	10	52	0.453	-0.092	2.238	0.016	0.016	0	50.3	46.9	71.8	154	143	0	37	34
2009	4	6	22	20	52	0.446	-0.098	2.238	0.02	0.016	0	50.3	46.4	72.7	154	143	0	37	35
2009	4	6	22	30	52	0.381	-0.108	2.238	0.03	0.026	0	50.3	46.4	71.4	154	143	0	37	35
2009	4	6	22	40	52	0.489	-0.118	2.238	0.02	0.016	0	49.9	46.4	71.8	154	143	0	38	35
2009	4	6	22	50	52	0.449	-0.072	2.238	0.016	0.016	0	49.9	46	72.2	153	142	0	37	35
2009	4	6	23	0	52	0.43	-0.062	2.238	0.02	0.016	0	49.9	46.4	71.8	154	143	0	38	35
2009	4	6	23	10	52	0.459	-0.082	2.238	0.016	0.016	0	50.3	46	71.4	154	142	0	37	35
2009	4	6	23	20	52	0.417	-0.089	2.238	0.02	0.016	0	50.3	46.4	71.4	154	143	0	37	35
2009	4	6	23	30	52	0.413	-0.128	2.238	0.02	0.016	0	51.2	46.9	70.5	155	144	0	36	35
2009	4	6	23	40	52	0.449	-0.092	2.238	0.02	0.016	0	50.3	46.4	71.8	154	143	0	37	35
2009	4	6	23	50	52	0.512	-0.102	2.238	0.016	0.013	0	50.3	46.9	71.4	154	143	0	37	34
2009	4	7	0	0	52	0.443	-0.059	2.238	0.023	0.02	0	50.3	46.4	71.4	154	143	0	37	35
2009	4	7	0	10	52	0.446	-0.112	2.238	0.02	0.016	0	50.7	47.3	68.4	155	144	0	37	34
2009	4	7	0	20	52	0.459	-0.082	2.238	0.02	0.016	0	50.7	46.4	70.1	154	143	0	36	35
2009	4	7	0	30	52	0.489	-0.095	2.238	0.02	0.016	0	50.3	46.9	70.1	154	144	0	37	35
2009	4	7	0	40	52	0.43	-0.079	2.238	0.023	0.02	0	50.3	47.3	70.1	154	144	0	37	34
2009	4	7	0	50	52	0.456	-0.095	2.238	0.02	0.016	0	50.7	46.9	70.1	155	144	0	37	35
2009	4	7	1	0	52	0.505	-0.089	2.238	0.02	0.016	0	50.7	46.9	69.7	155	144	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	1	10	52	0.413	-0.069	2.238	0.02	0.016	0	50.3	46.9	68.8	155	144	0	38	35
2009	4	7	1	20	52	0.456	-0.089	2.238	0.023	0.02	0	50.7	46.9	69.7	155	144	0	37	35
2009	4	7	1	30	52	0.538	-0.043	2.238	0.02	0.016	0	49.9	46.9	67.1	154	144	0	38	35
2009	4	7	1	40	52	0.449	-0.075	2.238	0.02	0.016	0	50.7	46.9	68.8	155	144	0	37	35
2009	4	7	1	50	52	0.413	-0.085	2.238	0.02	0.016	0	50.3	46.9	69.7	155	144	0	38	35
2009	4	7	2	0	52	0.469	-0.069	2.238	0.016	0.016	0	50.3	46.4	69.2	154	143	0	37	35
2009	4	7	2	10	52	0.43	-0.102	2.238	0.02	0.016	0	50.3	46	68.8	154	143	0	37	36
2009	4	7	2	20	52	0.469	-0.108	2.238	0.02	0.016	0	49.9	46	69.2	154	143	0	38	36
2009	4	7	2	30	52	0.505	-0.079	2.238	0.02	0.016	0	50.3	46.4	69.2	154	143	0	37	35
2009	4	7	2	40	52	0.456	-0.135	2.238	0.023	0.023	0	50.3	46.4	68.8	154	143	0	37	35
2009	4	7	2	50	52	0.499	-0.105	2.238	0.02	0.016	0	49.9	46.4	69.2	154	143	0	38	35
2009	4	7	3	0	52	0.427	-0.108	2.238	0.02	0.016	0	50.3	46.9	68.4	154	144	0	37	35
2009	4	7	3	10	52	0.404	-0.108	2.238	0.016	0.016	0	50.3	46.4	67.5	154	143	0	37	35
2009	4	7	3	20	52	0.436	-0.095	2.238	0.016	0.016	0	50.3	46.4	68.4	154	143	0	37	35
2009	4	7	3	30	52	0.397	-0.121	2.238	0.02	0.016	0	50.3	46.4	67.9	154	143	0	37	35
2009	4	7	3	40	52	0.42	-0.098	2.238	0.02	0.016	0	50.3	46.4	67.5	154	143	0	37	35
2009	4	7	3	50	52	0.463	-0.102	2.241	0.02	0.016	0	50.7	46.9	67.9	155	144	0	37	35
2009	4	7	4	0	52	0.443	-0.089	2.241	0.02	0.016	0	50.3	46.4	67.5	154	143	0	37	35
2009	4	7	4	10	52	0.43	-0.069	2.241	0.02	0.016	0	49.9	46	68.4	153	142	0	37	35
2009	4	7	4	20	52	0.482	-0.095	2.241	0.02	0.016	0	50.3	46.4	67.9	154	143	0	37	35
2009	4	7	4	30	52	0.43	-0.118	2.244	0.02	0.016	0	49.9	46	68.4	153	142	0	37	35
2009	4	7	4	40	52	0.449	-0.089	2.244	0.023	0.02	0	49.9	46.4	67.9	154	143	0	38	35
2009	4	7	4	50	52	0.433	-0.108	2.244	0.02	0.016	0	49.9	46	68.4	153	142	0	37	35
2009	4	7	5	0	52	0.42	-0.072	2.244	0.02	0.016	0	50.7	46.4	68.8	155	144	0	37	36
2009	4	7	5	10	52	0.463	-0.089	2.244	0.02	0.016	0	50.7	46.9	68.8	156	144	0	38	35
2009	4	7	5	20	52	0.417	-0.102	2.244	0.016	0.016	0	51.2	46.9	67.5	156	145	0	37	36
2009	4	7	5	30	52	0.417	-0.118	2.244	0.02	0.016	0	50.3	46	68.8	154	143	0	37	36
2009	4	7	5	40	52	0.459	-0.092	2.244	0.016	0.016	0	49.9	46.4	68.4	153	143	0	37	35
2009	4	7	5	50	52	0.502	-0.128	2.244	0.02	0.016	0	49.9	46.4	68.4	154	143	0	38	35
2009	4	7	6	0	52	0.39	-0.105	2.244	0.02	0.016	0	50.3	46.9	68.4	155	144	0	38	35
2009	4	7	6	10	52	0.436	-0.066	2.244	0.02	0.016	0	49.5	46.4	67.9	153	143	0	38	35
2009	4	7	6	20	52	0.43	-0.105	2.241	0.016	0.016	0	49.5	46	67.9	153	142	0	38	35
2009	4	7	6	30	52	0.43	-0.072	2.244	0.02	0.016	0	49.9	46	68.8	153	142	0	37	35
2009	4	7	6	40	52	0.417	-0.066	2.241	0.02	0.016	0	49	45.6	68.4	152	141	0	38	35
2009	4	7	6	50	52	0.469	-0.125	2.241	0.02	0.016	0	49.5	45.2	69.7	152	140	0	37	35
2009	4	7	7	0	52	0.456	-0.148	2.241	0.02	0.016	0	49	45.2	68.8	152	141	0	38	36
2009	4	7	7	10	52	0.449	-0.102	2.241	0.02	0.016	0	49	45.6	68.8	152	141	0	38	35
2009	4	7	7	20	52	0.423	-0.052	2.241	0.016	0.013	0	49.5	45.6	68.8	152	141	0	37	35
2009	4	7	7	30	52	0.459	-0.085	2.241	0.02	0.016	0	48.2	44.3	69.2	150	139	0	38	36
2009	4	7	7	40	52	0.443	-0.075	2.241	0.02	0.016	0	48.2	44.3	69.7	149	138	0	37	35
2009	4	7	7	50	52	0.404	-0.066	2.241	0.02	0.016	0	47.7	43.9	66.7	148	138	0	37	36
2009	4	7	8	0	52	0.43	-0.089	2.241	0.02	0.016	0	47.3	44.3	69.7	149	138	0	39	35
2009	4	7	8	10	52	0.476	-0.102	2.241	0.02	0.016	0	46.9	43	69.7	147	136	0	38	36
2009	4	7	8	20	52	0.44	-0.079	2.241	0.02	0.016	0	46.9	43.4	68.4	147	136	0	38	35
2009	4	7	8	30	52	0.449	-0.112	2.241	0.02	0.016	0	46.9	43.4	69.7	147	137	0	38	36
2009	4	7	8	40	52	0.463	-0.092	2.238	0.016	0.016	0	46.9	43	69.2	146	135	0	37	35
2009	4	7	8	50	52	0.489	-0.089	2.238	0.02	0.016	0	47.3	43	51.6	147	136	0	37	36
2009	4	7	9	0	52	0.476	-0.072	2.238	0.016	0.016	0	47.3	43.4	49.9	148	137	0	38	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	9	10	52	0.469	-0.072	2.241	0.02	0.016	0	47.3	43.4	50.7	147	136	0	37	35
2009	4	7	9	20	52	0.463	-0.075	2.241	0.023	0.02	0	48.2	44.7	49.5	150	139	0	38	35
2009	4	7	9	30	52	0.453	-0.118	2.241	0.02	0.016	0	49	46	51.2	152	142	0	38	35
2009	4	7	9	40	52	0.417	-0.112	2.238	0.02	0.016	0	49.9	46	48.6	153	142	0	37	35
2009	4	7	9	50	52	0.427	-0.118	2.238	0.016	0.016	0	50.3	46	51.2	154	143	0	37	36
2009	4	7	10	0	52	0.43	-0.102	2.238	0.02	0.016	0	49.5	46.4	48.2	153	143	0	38	35
2009	4	7	10	10	52	0.443	-0.066	2.238	0.02	0.016	0	49.5	46	52.9	153	142	0	38	35
2009	4	7	10	20	52	0.449	-0.095	2.238	0.02	0.016	0	49.9	46	51.6	153	142	0	37	35
2009	4	7	10	30	52	0.374	-0.079	2.238	0.016	0.016	0	48.6	45.2	49.9	151	140	0	38	35
2009	4	7	10	40	52	0.433	-0.098	2.238	0.02	0.016	0	49.5	46	51.6	152	142	0	37	35
2009	4	7	10	50	52	0.43	-0.095	2.241	0.02	0.016	0	51.2	47.7	48.2	156	146	0	37	35
2009	4	7	11	0	52	0.43	-0.079	2.234	0.023	0.02	0	50.7	47.3	49.5	155	145	0	37	35
2009	4	7	11	10	52	0.335	-0.056	2.238	0.02	0.016	0	50.7	47.3	49.9	155	145	0	37	35
2009	4	7	11	20	52	0.377	-0.072	2.238	0.02	0.016	0	51.2	47.3	49.9	156	146	0	37	36
2009	4	7	11	30	52	0.394	-0.092	2.241	0.02	0.016	0	50.7	47.3	49.5	156	145	0	38	35
2009	4	7	11	40	52	0.436	-0.089	2.241	0.02	0.016	0	51.2	48.2	48.2	157	147	0	38	35
2009	4	7	11	50	52	0.4	-0.043	2.238	0.02	0.016	0	51.2	47.3	49.5	156	145	0	37	35
2009	4	7	12	0	52	0.427	-0.125	2.238	0.016	0.016	0	51.2	47.3	49.9	155	145	0	36	35
2009	4	7	12	10	52	0.446	-0.112	2.238	0.02	0.016	0	52	48.2	48.2	158	147	0	37	35
2009	4	7	12	20	52	0.413	-0.095	2.238	0.02	0.016	0	52.5	49	48.2	159	149	0	37	35
2009	4	7	12	30	52	0.427	-0.072	2.238	0.02	0.016	0	52.9	49.5	46.4	160	150	0	37	35
2009	4	7	12	40	52	0.43	-0.062	2.234	0.02	0.016	0	53.8	50.3	48.2	162	152	0	37	35
2009	4	7	12	50	52	0.397	-0.118	2.231	0.016	0.016	0	53.3	50.3	49.5	162	152	0	38	35
2009	4	7	13	0	52	0.384	-0.082	2.234	0.02	0.016	0	52.9	49.5	48.6	160	150	0	37	35
2009	4	7	13	10	52	0.443	-0.115	2.234	0.02	0.016	0	52.9	49	47.3	161	149	0	38	35
2009	4	7	13	20	52	0.397	-0.092	2.234	0.02	0.016	0	52.9	49.5	48.6	160	150	0	37	35
2009	4	7	13	30	52	0.404	-0.095	2.231	0.02	0.016	0	52.9	49.5	48.2	160	150	0	37	35
2009	4	7	13	40	52	0.41	-0.062	2.238	0.02	0.016	0	52.5	49	48.2	159	149	0	37	35
2009	4	7	13	50	52	0.42	-0.085	2.234	0.02	0.016	0	52	48.6	50.7	158	148	0	37	35
2009	4	7	14	0	52	0.407	-0.056	2.234	0.02	0.016	0	52.5	49.5	49	159	150	0	37	35
2009	4	7	14	10	52	0.413	-0.121	2.234	0.02	0.016	0	52	48.6	49.9	158	148	0	37	35
2009	4	7	14	20	52	0.413	-0.056	2.231	0.02	0.016	0	51.6	48.2	48.2	157	147	0	37	35
2009	4	7	14	30	52	0.404	-0.066	2.234	0.02	0.016	0	51.6	48.2	51.2	157	147	0	37	35
2009	4	7	14	40	52	0.446	-0.105	2.234	0.02	0.016	0	51.6	48.6	49	158	148	0	38	35
2009	4	7	14	50	52	0.463	-0.079	2.228	0.02	0.016	0	50.3	47.3	50.3	155	145	0	38	35
2009	4	7	15	0	52	0.427	-0.092	2.234	0.026	0.023	0	50.3	46.9	50.7	154	144	0	37	35
2009	4	7	15	10	52	0.42	-0.046	2.238	0.02	0.016	0	50.3	46.9	51.2	154	144	0	37	35
2009	4	7	15	20	52	0.41	-0.085	2.234	0.023	0.023	0	49.9	46.9	52	154	144	0	38	35
2009	4	7	15	30	52	0.4	-0.121	2.228	0.016	0.016	0	51.2	47.7	52.5	156	146	0	37	35
2009	4	7	15	40	52	0.397	-0.098	2.238	0.02	0.016	0	52	48.6	48.6	158	148	0	37	35
2009	4	7	15	50	52	0.427	-0.069	2.234	0.02	0.016	0	52.5	49	47.7	159	149	0	37	35
2009	4	7	16	0	52	0.364	-0.072	2.231	0.016	0.016	0	51.6	48.6	50.7	158	148	0	38	35
2009	4	7	16	10	52	0.433	-0.092	2.231	0.02	0.016	0	51.6	48.2	49	157	147	0	37	35
2009	4	7	16	20	52	0.453	-0.059	2.231	0.02	0.016	0	52	49	49.5	158	149	0	37	35
2009	4	7	16	30	52	0.41	-0.095	2.231	0.016	0.016	0	52.9	49	47.3	159	149	0	36	35
2009	4	7	16	40	52	0.423	-0.092	2.231	0.02	0.016	0	52.5	49	49.9	159	149	0	37	35
2009	4	7	16	50	52	0.42	-0.085	2.231	0.02	0.016	0	52.9	49	46.9	159	149	0	36	35
2009	4	7	17	0	52	0.374	-0.092	2.234	0.02	0.016	0	51.6	48.6	51.2	157	148	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	17	10	52	0.387	-0.062	2.234	0.02	0.016	0	51.6	48.2	49.9	157	147	0	37	35
2009	4	7	17	20	52	0.417	-0.098	2.234	0.02	0.016	0	51.2	47.7	51.2	156	146	0	37	35
2009	4	7	17	30	52	0.436	-0.092	2.231	0.02	0.016	0	50.7	47.3	51.2	155	145	0	37	35
2009	4	7	17	40	52	0.449	-0.082	2.231	0.016	0.016	0	51.2	47.7	48.2	156	146	0	37	35
2009	4	7	17	50	52	0.466	-0.072	2.234	0.02	0.016	0	49.9	46.4	51.6	153	143	0	37	35
2009	4	7	18	0	52	0.459	-0.095	2.234	0.016	0.016	0	49.5	46	50.3	152	142	0	37	35
2009	4	7	18	10	52	0.423	-0.075	2.234	0.02	0.016	0	49.5	46	50.7	152	142	0	37	35
2009	4	7	18	20	52	0.456	-0.082	2.234	0.02	0.016	0	49.9	46.4	51.6	153	143	0	37	35
2009	4	7	18	30	52	0.479	-0.075	2.234	0.02	0.016	0	49.9	46.4	49.9	153	143	0	37	35
2009	4	7	18	40	52	0.4	-0.102	2.234	0.02	0.016	0	49	45.6	49.9	152	141	0	38	35
2009	4	7	18	50	52	0.486	-0.079	2.234	0.023	0.02	0	49.5	46	49.5	152	142	0	37	35
2009	4	7	19	0	52	0.499	-0.049	2.234	0.02	0.016	0	49.9	46	50.3	152	142	0	36	35
2009	4	7	19	10	52	0.472	-0.089	2.234	0.02	0.016	0	50.3	46	52.5	153	142	0	36	35
2009	4	7	19	20	52	0.42	-0.102	2.234	0.02	0.016	0	50.3	46	51.2	153	142	0	36	35
2009	4	7	19	30	52	0.472	-0.043	2.234	0.016	0.016	0	49.5	46	53.3	152	142	0	37	35
2009	4	7	19	40	52	0.413	-0.089	2.231	0.02	0.016	0	50.3	46.9	50.7	154	143	0	37	34
2009	4	7	19	50	52	0.446	-0.056	2.234	0.016	0.016	0	50.7	46.9	52.5	155	144	0	37	35
2009	4	7	20	0	52	0.417	-0.095	2.234	0.02	0.016	0	51.2	47.3	50.7	155	145	0	36	35
2009	4	7	20	10	52	0.472	-0.075	2.234	0.02	0.016	0	51.2	47.3	49.5	156	146	0	37	36
2009	4	7	20	20	52	0.469	-0.092	2.234	0.016	0.016	0	51.2	47.7	51.6	156	146	0	37	35
2009	4	7	20	30	52	0.417	-0.079	2.234	0.02	0.016	0	50.7	47.3	52	155	145	0	37	35
2009	4	7	20	40	52	0.479	-0.066	2.234	0.02	0.016	0	51.2	47.3	45.2	155	145	0	36	35
2009	4	7	20	50	52	0.397	-0.115	2.234	0.02	0.016	0	51.6	47.3	49.9	156	145	0	36	35
2009	4	7	21	0	52	0.404	-0.102	2.234	0.016	0.016	0	51.6	47.7	49.9	156	146	0	36	35
2009	4	7	21	10	52	0.423	-0.105	2.234	0.02	0.016	0	51.6	47.7	49.5	157	146	0	37	35
2009	4	7	21	20	52	0.417	-0.069	2.234	0.02	0.016	0	51.2	47.3	50.7	156	145	0	37	35
2009	4	7	21	30	52	0.41	-0.118	2.234	0.02	0.016	0	51.2	47.3	50.3	156	145	0	37	35
2009	4	7	21	40	52	0.492	-0.105	2.234	0.02	0.016	0	50.3	46.9	50.7	154	144	0	37	35
2009	4	7	21	50	52	0.459	-0.105	2.234	0.016	0.016	0	49.9	46.9	61.5	154	144	0	38	35
2009	4	7	22	0	52	0.453	-0.062	2.234	0.016	0.016	0	50.7	46.9	55.5	155	144	0	37	35
2009	4	7	22	10	52	0.374	-0.121	2.234	0.023	0.02	0	50.3	46.9	55.5	154	144	0	37	35
2009	4	7	22	20	52	0.466	-0.092	2.234	0.02	0.016	0	49	46.4	50.7	151	143	0	37	35
2009	4	7	22	30	52	0.459	-0.118	2.234	0.02	0.016	0	50.3	46.4	55.5	154	143	0	37	35
2009	4	7	22	40	52	0.453	-0.095	2.234	0.016	0.016	0	49.9	46.9	53.8	154	144	0	38	35
2009	4	7	22	50	52	0.436	-0.079	2.234	0.02	0.016	0	50.3	46.4	51.2	154	143	0	37	35
2009	4	7	23	0	52	0.427	-0.112	2.234	0.02	0.016	0	50.3	46.9	59.3	154	143	0	37	34
2009	4	7	23	10	52	0.404	-0.095	2.234	0.02	0.016	0	50.7	46.9	63.6	155	144	0	37	35
2009	4	7	23	20	52	0.407	-0.092	2.234	0.02	0.016	0	51.2	47.3	53.3	156	145	0	37	35
2009	4	7	23	30	52	0.427	-0.112	2.234	0.02	0.016	0	50.7	46.9	69.2	155	144	0	37	35
2009	4	7	23	40	52	0.42	-0.079	2.234	0.02	0.016	0	50.7	47.3	71.4	155	145	0	37	35
2009	4	7	23	50	52	0.476	-0.082	2.234	0.016	0.016	0	50.3	46.9	71.4	154	144	0	37	35
2009	4	8	0	0	52	0.502	-0.112	2.234	0.02	0.016	0	50.3	46.4	70.5	154	143	0	37	35
2009	4	8	0	10	52	0.453	-0.085	2.234	0.02	0.016	0	51.2	46.9	71	155	144	0	36	35
2009	4	8	0	20	52	0.486	-0.089	2.234	0.02	0.016	0	50.7	46.4	70.5	154	143	0	36	35
2009	4	8	0	30	52	0.41	-0.118	2.234	0.016	0.016	0	50.7	46.9	71	155	144	0	37	35
2009	4	8	0	40	52	0.476	-0.105	2.234	0.02	0.016	0	49.9	46.9	70.1	154	144	0	38	35
2009	4	8	0	50	52	0.436	-0.085	2.234	0.02	0.016	0	50.3	47.3	56.8	155	145	0	38	35
2009	4	8	1	0	52	0.502	-0.105	2.234	0.016	0.016	0	50.7	46.9	65.8	155	144	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	1	10	52	0.479	-0.095	2.234	0.016	0.016	0	51.2	47.3	65.4	156	145	0	37	35
2009	4	8	1	20	52	0.423	-0.089	2.234	0.02	0.016	0	50.7	46.9	68.8	155	144	0	37	35
2009	4	8	1	30	52	0.394	-0.089	2.234	0.016	0.016	0	50.3	46.9	70.5	154	144	0	37	35
2009	4	8	1	40	52	0.472	-0.085	2.234	0.023	0.02	0	50.3	46.4	58.5	154	143	0	37	35
2009	4	8	1	50	52	0.407	-0.092	2.234	0.02	0.016	0	50.3	46.9	68.8	154	144	0	37	35
2009	4	8	2	0	52	0.423	-0.075	2.234	0.016	0.016	0	50.7	46.9	70.1	155	144	0	37	35
2009	4	8	2	10	52	0.456	-0.118	2.234	0.02	0.016	0	50.3	46.4	67.9	154	143	0	37	35
2009	4	8	2	20	52	0.482	-0.108	2.234	0.02	0.016	0	50.7	46.9	70.1	155	144	0	37	35
2009	4	8	2	30	52	0.446	-0.079	2.234	0.02	0.016	0	50.3	46.4	70.1	154	143	0	37	35
2009	4	8	2	40	52	0.479	-0.089	2.234	0.023	0.023	0	49.9	46.4	71	154	143	0	38	35
2009	4	8	2	50	52	0.466	-0.115	2.234	0.02	0.016	0	50.3	46.9	70.1	154	144	0	37	35
2009	4	8	3	0	52	0.443	-0.125	2.234	0.02	0.016	0	49.9	46.4	70.1	154	143	0	38	35
2009	4	8	3	10	52	0.423	-0.075	2.234	0.02	0.016	0	49.9	46.9	70.1	154	144	0	38	35
2009	4	8	3	20	52	0.509	-0.098	2.234	0.02	0.016	0	49.9	46.4	70.5	153	143	0	37	35
2009	4	8	3	30	52	0.394	-0.075	2.234	0.016	0.016	0	50.3	46.4	70.1	154	144	0	37	36
2009	4	8	3	40	52	0.397	-0.095	2.234	0.02	0.016	0	50.7	46.9	69.7	155	144	0	37	35
2009	4	8	3	50	52	0.449	-0.092	2.234	0.016	0.016	0	50.7	46.4	70.1	155	143	0	37	35
2009	4	8	4	0	52	0.427	-0.066	2.234	0.023	0.02	0	50.3	46.4	70.5	154	143	0	37	35
2009	4	8	4	10	52	0.459	-0.082	2.234	0.02	0.016	0	50.7	46.9	70.1	155	144	0	37	35
2009	4	8	4	20	52	0.449	-0.108	2.231	0.02	0.016	0	50.3	46.4	70.1	154	143	0	37	35
2009	4	8	4	30	52	0.463	-0.095	2.231	0.02	0.016	0	49.9	46.4	70.5	154	143	0	38	35
2009	4	8	4	40	52	0.413	-0.095	2.234	0.016	0.016	0	50.3	46	69.7	154	143	0	37	36
2009	4	8	4	50	52	0.482	-0.128	2.231	0.016	0.016	0	50.3	46.4	70.1	154	143	0	37	35
2009	4	8	5	0	52	0.449	-0.098	2.231	0.02	0.016	0	50.7	46.9	70.1	155	144	0	37	35
2009	4	8	5	10	52	0.446	-0.052	2.231	0.016	0.016	0	50.3	46.4	69.7	154	144	0	37	36
2009	4	8	5	20	52	0.453	-0.102	2.231	0.016	0.016	0	50.3	46.4	69.7	154	143	0	37	35
2009	4	8	5	30	52	0.449	-0.075	2.231	0.02	0.016	0	50.3	46.4	69.7	154	143	0	37	35
2009	4	8	5	40	52	0.436	-0.121	2.231	0.016	0.016	0	49.9	46.4	70.1	154	143	0	38	35
2009	4	8	5	50	52	0.407	-0.092	2.231	0.02	0.016	0	49.9	46.9	70.1	154	144	0	38	35
2009	4	8	6	0	52	0.433	-0.072	2.231	0.023	0.02	0	50.3	46	70.1	154	143	0	37	36
2009	4	8	6	10	52	0.377	-0.089	2.231	0.016	0.016	0	49.9	46.9	69.7	154	144	0	38	35
2009	4	8	6	20	52	0.469	-0.098	2.231	0.02	0.016	0	49.9	46.4	70.1	154	143	0	38	35
2009	4	8	6	30	52	0.449	-0.115	2.231	0.026	0.023	0	49.9	46.4	69.2	154	143	0	38	35
2009	4	8	6	40	52	0.449	-0.098	2.231	0.02	0.016	0	49.5	46	70.1	153	142	0	38	35
2009	4	8	6	50	52	0.443	-0.072	2.231	0.016	0.016	0	49.9	45.6	70.1	153	141	0	37	35
2009	4	8	7	0	52	0.427	-0.098	2.231	0.02	0.016	0	49	45.6	70.5	152	141	0	38	35
2009	4	8	7	10	52	0.446	-0.089	2.231	0.016	0.016	0	49	45.2	71	151	140	0	37	35
2009	4	8	7	20	52	0.469	-0.085	2.231	0.02	0.016	0	49	45.6	70.1	151	141	0	37	35
2009	4	8	7	30	52	0.341	-0.115	2.231	0.02	0.016	0	48.6	44.7	71.4	150	139	0	37	35
2009	4	8	7	40	52	0.479	-0.115	2.231	0.02	0.016	0	48.6	44.7	71	150	139	0	37	35
2009	4	8	7	50	52	0.476	-0.105	2.231	0.023	0.02	0	48.6	44.3	71.4	150	139	0	37	36
2009	4	8	8	0	52	0.427	-0.072	2.231	0.02	0.016	0	48.2	44.3	71.4	149	138	0	37	35
2009	4	8	8	10	52	0.449	-0.089	2.231	0.02	0.016	0	47.3	43.9	70.5	148	137	0	38	35
2009	4	8	8	20	52	0.518	-0.082	2.231	0.02	0.016	0	47.3	43	72.2	147	136	0	37	36
2009	4	8	8	30	52	0.423	-0.089	2.231	0.02	0.016	0	47.7	43	72.2	148	136	0	37	36
2009	4	8	8	40	52	0.427	-0.108	2.231	0.02	0.016	0	46.9	43	72.7	147	135	0	38	35
2009	4	8	8	50	52	0.495	-0.052	2.228	0.023	0.02	0	46.9	43	64.1	147	135	0	38	35
2009	4	8	9	0	52	0.505	-0.115	2.231	0.016	0.016	0	47.3	43.4	64.1	147	136	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	9	10	52	0.407	-0.059	2.231	0.023	0.02	0	46.4	43	52.5	146	135	0	38	35
2009	4	8	9	20	52	0.466	-0.085	2.231	0.02	0.016	0	46.9	43	54.6	146	135	0	37	35
2009	4	8	9	30	52	0.453	-0.095	2.231	0.016	0.016	0	46.4	43	65.8	146	135	0	38	35
2009	4	8	9	40	52	0.469	-0.066	2.231	0.016	0.016	0	46.4	43	58.5	146	135	0	38	35
2009	4	8	9	50	52	0.413	-0.079	2.231	0.02	0.016	0	46.9	43	62.8	146	135	0	37	35
2009	4	8	10	0	52	0.427	-0.092	2.231	0.02	0.016	0	46.9	42.6	60.2	146	135	0	37	36
2009	4	8	10	10	52	0.43	-0.118	2.231	0.02	0.016	0	45.6	43	72.2	145	135	0	39	35
2009	4	8	10	20	52	0.433	-0.108	2.231	0.02	0.016	0	46.4	43	73.5	146	135	0	38	35
2009	4	8	10	30	52	0.456	-0.121	2.231	0.02	0.016	0	47.3	43.4	63.2	147	136	0	37	35
2009	4	8	10	40	52	0.449	-0.108	2.231	0.02	0.016	0	49	45.2	56.8	151	140	0	37	35
2009	4	8	10	50	52	0.482	-0.167	2.231	0.02	0.016	0	47.7	44.7	63.6	149	139	0	38	35
2009	4	8	11	0	52	0.486	-0.108	2.231	0.016	0.016	0	47.3	44.3	72.7	148	138	0	38	35
2009	4	8	11	10	52	0.505	-0.102	2.231	0.02	0.016	0	46.9	43.9	73.1	147	137	0	38	35
2009	4	8	11	20	52	0.482	-0.105	2.231	0.016	0.016	0	47.3	43.9	73.1	148	137	0	38	35
2009	4	8	11	30	52	0.472	-0.105	2.231	0.02	0.016	0	47.3	43.4	73.1	147	136	0	37	35
2009	4	8	11	40	52	0.404	-0.095	2.231	0.02	0.016	0	46.4	43.4	70.5	146	136	0	38	35
2009	4	8	11	50	52	0.482	-0.115	2.234	0.026	0.023	0	47.3	43.4	74	147	136	0	37	35
2009	4	8	12	0	52	0.449	-0.072	2.234	0.02	0.016	0	47.3	43.9	72.7	147	137	0	37	35
2009	4	8	12	10	52	0.456	-0.059	2.234	0.016	0.016	0	47.3	43.9	66.7	147	137	0	37	35
2009	4	8	12	20	52	0.453	-0.075	2.234	0.02	0.016	0	47.3	43.9	74	147	137	0	37	35
2009	4	8	12	30	52	0.43	-0.194	2.234	0.016	0.016	0	47.3	43.4	71.4	147	137	0	37	36
2009	4	8	12	40	52	0.459	-0.121	2.234	0.02	0.016	0	47.3	43.9	72.7	147	137	0	37	35
2009	4	8	12	50	52	0.446	-0.089	2.234	0.02	0.016	0	47.3	43.9	73.5	147	137	0	37	35
2009	4	8	13	0	52	0.466	-0.098	2.234	0.02	0.016	0	47.7	43.9	71	147	137	0	36	35
2009	4	8	13	10	52	0.42	-0.102	2.234	0.02	0.016	0	47.7	44.3	59.8	148	138	0	37	35
2009	4	8	13	20	52	0.427	-0.095	2.234	0.016	0.016	0	47.3	43.9	74	147	137	0	37	35
2009	4	8	13	30	52	0.433	-0.092	2.234	0.016	0.016	0	46.4	43.9	74.4	146	137	0	38	35
2009	4	8	13	40	52	0.41	-0.075	2.234	0.016	0.016	0	47.7	43.9	73.5	148	137	0	37	35
2009	4	8	13	50	52	0.41	-0.069	2.234	0.016	0.016	0	47.7	44.3	69.7	148	138	0	37	35
2009	4	8	14	0	52	0.459	-0.052	2.234	0.02	0.016	0	47.7	43.9	61.5	148	137	0	37	35
2009	4	8	14	10	52	0.367	-0.112	2.234	0.016	0.016	0	47.7	44.7	61.5	148	138	0	37	34
2009	4	8	14	20	52	0.492	-0.112	2.234	0.016	0.016	0	47.7	44.3	56.8	148	138	0	37	35
2009	4	8	14	30	52	0.361	-0.062	2.234	0.02	0.016	0	47.7	44.3	61.1	148	138	0	37	35
2009	4	8	14	40	52	0.449	-0.108	2.234	0.02	0.016	0	48.2	44.3	63.6	149	138	0	37	35
2009	4	8	14	50	52	0.397	-0.105	2.234	0.02	0.016	0	47.7	44.3	56.8	148	138	0	37	35
2009	4	8	15	0	52	0.499	-0.118	2.234	0.02	0.016	0	47.7	44.3	66.2	148	138	0	37	35
2009	4	8	15	10	52	0.446	-0.108	2.234	0.02	0.016	0	48.2	44.7	56.3	148	138	0	36	34
2009	4	8	15	20	52	0.43	-0.062	2.234	0.02	0.016	0	48.2	44.7	59.3	149	139	0	37	35
2009	4	8	15	30	52	0.469	-0.105	2.231	0.02	0.016	0	48.6	44.7	54.6	149	139	0	36	35
2009	4	8	15	40	52	0.41	-0.075	2.234	0.02	0.016	0	48.6	45.2	58	149	140	0	36	35
2009	4	8	15	50	52	0.381	-0.075	2.234	0.02	0.016	0	48.6	45.2	72.7	150	140	0	37	35
2009	4	8	16	0	52	0.44	-0.069	2.234	0.02	0.016	0	48.6	44.7	65.4	150	139	0	37	35
2009	4	8	16	10	52	0.453	-0.115	2.234	0.02	0.016	0	49	45.6	70.1	150	140	0	36	34
2009	4	8	16	20	52	0.466	-0.069	2.234	0.02	0.016	0	48.6	45.2	61.9	150	140	0	37	35
2009	4	8	16	30	52	0.469	-0.092	2.231	0.02	0.016	0	49	45.2	57.6	150	140	0	36	35
2009	4	8	16	40	52	0.423	-0.082	2.234	0.02	0.016	0	49.5	45.6	63.2	151	140	0	36	34
2009	4	8	16	50	52	0.456	-0.072	2.234	0.016	0.016	0	49.5	45.6	65.8	151	141	0	36	35
2009	4	8	17	0	52	0.404	-0.075	2.234	0.02	0.016	0	49.5	45.6	62.4	151	141	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	17	10	52	0.381	-0.092	2.234	0.016	0.016	0	49.5	46	56.3	151	141	0	36	34
2009	4	8	17	20	52	0.446	-0.056	2.234	0.023	0.02	0	49	45.6	67.5	151	141	0	37	35
2009	4	8	17	30	52	0.479	-0.066	2.234	0.02	0.016	0	49	45.6	71.8	151	141	0	37	35
2009	4	8	17	40	52	0.456	-0.125	2.231	0.02	0.016	0	49.5	45.6	59.8	152	141	0	37	35
2009	4	8	17	50	52	0.397	-0.089	2.234	0.02	0.016	0	49.9	46.4	59.8	153	143	0	37	35
2009	4	8	18	0	52	0.436	-0.098	2.234	0.02	0.016	0	49.5	46	68.4	152	142	0	37	35
2009	4	8	18	10	52	0.394	-0.075	2.234	0.02	0.016	0	49.5	45.6	65.4	151	141	0	36	35
2009	4	8	18	20	52	0.453	-0.128	2.234	0.02	0.016	0	49.5	46	57.6	151	142	0	36	35
2009	4	8	18	30	52	0.495	-0.082	2.234	0.016	0.016	0	49.9	45.6	71.4	152	141	0	36	35
2009	4	8	18	40	52	0.499	-0.105	2.234	0.023	0.02	0	49.5	46	71.8	151	141	0	36	34
2009	4	8	18	50	52	0.443	-0.059	2.234	0.02	0.016	0	49.9	46	72.2	152	142	0	36	35
2009	4	8	19	0	52	0.469	-0.082	2.234	0.016	0.016	0	50.3	46.4	72.2	153	143	0	36	35
2009	4	8	19	10	52	0.469	-0.105	2.234	0.016	0.016	0	50.7	46.9	72.2	154	144	0	36	35
2009	4	8	19	20	52	0.518	-0.095	2.234	0.02	0.016	0	50.7	46.4	72.2	154	143	0	36	35
2009	4	8	19	30	52	0.42	-0.095	2.234	0.02	0.016	0	49.9	46.4	72.2	153	143	0	37	35
2009	4	8	19	40	52	0.489	-0.098	2.234	0.02	0.016	0	50.3	46.9	72.2	154	144	0	37	35
2009	4	8	19	50	52	0.466	-0.085	2.234	0.02	0.016	0	51.2	47.3	71.8	155	145	0	36	35
2009	4	8	20	0	52	0.456	-0.092	2.234	0.02	0.016	0	51.6	47.7	71.8	156	146	0	36	35
2009	4	8	20	10	52	0.417	-0.095	2.234	0.023	0.02	0	51.6	48.2	71.8	157	146	0	37	34
2009	4	8	20	20	52	0.482	-0.089	2.234	0.02	0.016	0	51.6	48.6	71.8	157	147	0	37	34
2009	4	8	20	30	52	0.443	-0.043	2.238	0.02	0.016	0	52	48.2	71.8	158	147	0	37	35
2009	4	8	20	40	52	0.459	-0.059	2.238	0.02	0.016	0	52	48.6	71.4	158	148	0	37	35
2009	4	8	20	50	52	0.482	-0.095	2.238	0.02	0.016	0	53.3	49.5	70.5	161	150	0	37	35
2009	4	8	21	0	52	0.43	-0.092	2.234	0.02	0.016	0	53.8	50.3	69.2	162	152	0	37	35
2009	4	8	21	10	52	0.505	-0.082	2.234	0.02	0.016	0	54.2	50.7	69.2	163	153	0	37	35
2009	4	8	21	20	52	0.459	-0.102	2.238	0.023	0.02	0	54.2	51.2	68.8	164	154	0	38	35
2009	4	8	21	30	52	0.456	-0.115	2.234	0.02	0.016	0	55	52	67.9	165	156	0	37	35
2009	4	8	21	40	52	0.453	-0.095	2.234	0.02	0.016	0	54.6	52	65.4	163	156	0	36	35
2009	4	8	21	50	52	0.489	-0.115	2.238	0.02	0.016	0	54.6	52	68.8	165	156	0	38	35
2009	4	8	22	0	52	0.463	-0.105	2.234	0.02	0.016	0	55.5	52.5	67.9	166	157	0	37	35
2009	4	8	22	10	52	0.486	-0.069	2.234	0.02	0.016	0	56.3	52.5	66.2	167	157	0	36	35
2009	4	8	22	20	52	0.449	-0.089	2.234	0.02	0.016	0	55.9	52.9	66.2	168	158	0	38	35
2009	4	8	22	30	52	0.479	-0.085	2.238	0.02	0.016	0	56.8	52.9	65.8	168	158	0	36	35
2009	4	8	22	40	52	0.423	-0.092	2.238	0.016	0.016	0	55.9	52.9	67.5	168	158	0	38	35
2009	4	8	22	50	52	0.499	-0.105	2.234	0.016	0.016	0	56.3	52.5	67.5	168	157	0	37	35
2009	4	8	23	0	52	0.433	-0.108	2.238	0.02	0.016	0	56.3	52.9	67.9	168	158	0	37	35
2009	4	8	23	10	52	0.446	-0.089	2.238	0.02	0.016	0	56.8	52.9	67.9	168	158	0	36	35
2009	4	8	23	20	52	0.463	-0.108	2.234	0.02	0.016	0	56.3	52.9	68.8	168	158	0	37	35
2009	4	8	23	30	52	0.449	-0.089	2.238	0.016	0.016	0	56.3	53.3	68.8	169	159	0	38	35
2009	4	8	23	40	52	0.479	-0.075	2.238	0.02	0.016	0	55.9	52.9	68.8	167	157	0	37	34
2009	4	8	23	50	52	0.42	-0.092	2.238	0.02	0.016	0	56.3	53.3	68.4	168	158	0	37	34
2009	4	9	0	0	52	0.417	-0.075	2.238	0.02	0.016	0	56.8	52.9	67.9	169	158	0	37	35
2009	4	9	0	10	52	0.41	-0.092	2.234	0.02	0.016	0	55.9	52.9	67.5	167	158	0	37	35
2009	4	9	0	20	52	0.479	-0.095	2.238	0.02	0.016	0	55.9	52.5	68.4	167	157	0	37	35
2009	4	9	0	30	52	0.453	-0.069	2.238	0.026	0.023	0	55.9	52.5	67.9	167	157	0	37	35
2009	4	9	0	40	52	0.459	-0.062	2.234	0.02	0.016	0	56.3	52.9	67.5	168	158	0	37	35
2009	4	9	0	50	52	0.466	-0.105	2.234	0.02	0.016	0	55.9	52.9	67.1	167	158	0	37	35
2009	4	9	1	0	52	0.407	-0.105	2.234	0.02	0.016	0	55.5	52.5	67.1	167	157	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	1	10	52	0.469	-0.118	2.234	0.02	0.016	0	55.9	52.5	66.7	167	157	0	37	35
2009	4	9	1	20	52	0.43	-0.092	2.234	0.02	0.016	0	55.9	52.5	67.5	167	157	0	37	35
2009	4	9	1	30	52	0.427	-0.079	2.234	0.02	0.016	0	56.3	52.5	67.5	167	157	0	36	35
2009	4	9	1	40	52	0.453	-0.105	2.234	0.02	0.016	0	56.3	52.9	67.5	168	158	0	37	35
2009	4	9	1	50	52	0.413	-0.118	2.234	0.02	0.016	0	55.5	52.5	67.5	167	157	0	38	35
2009	4	9	2	0	52	0.433	-0.108	2.234	0.02	0.016	0	55.9	52.5	67.9	167	157	0	37	35
2009	4	9	2	10	52	0.472	-0.095	2.234	0.02	0.016	0	55.5	51.6	67.9	166	155	0	37	35
2009	4	9	2	20	52	0.443	-0.072	2.238	0.02	0.016	0	55.9	52.5	67.9	167	157	0	37	35
2009	4	9	2	30	52	0.463	-0.128	2.234	0.02	0.016	0	55	51.6	68.8	165	155	0	37	35
2009	4	9	2	40	52	0.377	-0.079	2.234	0.02	0.016	0	55.5	52.5	68.4	167	157	0	38	35
2009	4	9	2	50	52	0.413	-0.085	2.234	0.02	0.016	0	55.9	52.5	66.7	167	157	0	37	35
2009	4	9	3	0	52	0.407	-0.092	2.234	0.02	0.016	0	55	52	68.4	166	156	0	38	35
2009	4	9	3	10	52	0.427	-0.135	2.234	0.02	0.016	0	55	50.7	68.4	165	154	0	37	36
2009	4	9	3	20	52	0.443	-0.089	2.234	0.02	0.016	0	54.6	51.2	67.9	164	154	0	37	35
2009	4	9	3	30	52	0.43	-0.089	2.234	0.02	0.016	0	55	51.6	67.5	165	155	0	37	35
2009	4	9	3	40	52	0.489	-0.112	2.234	0.016	0.016	0	54.6	51.2	67.9	164	154	0	37	35
2009	4	9	3	50	52	0.44	-0.079	2.234	0.016	0.016	0	54.6	51.2	67.5	164	154	0	37	35
2009	4	9	4	0	52	0.446	-0.069	2.234	0.016	0.016	0	54.2	50.7	67.9	163	153	0	37	35
2009	4	9	4	10	52	0.453	-0.089	2.234	0.016	0.013	0	54.2	50.7	68.8	163	153	0	37	35
2009	4	9	4	20	52	0.427	-0.066	2.234	0.023	0.023	0	55	51.2	67.1	164	154	0	36	35
2009	4	9	4	30	52	0.423	-0.098	2.234	0.016	0.016	0	54.2	51.2	67.5	164	154	0	38	35
2009	4	9	4	40	52	0.489	-0.121	2.234	0.02	0.016	0	53.8	50.3	67.9	162	152	0	37	35
2009	4	9	4	50	52	0.482	-0.062	2.234	0.02	0.016	0	54.2	51.2	67.5	163	154	0	37	35
2009	4	9	5	0	52	0.449	-0.118	2.234	0.023	0.02	0	54.2	50.3	67.9	163	153	0	37	36
2009	4	9	5	10	52	0.39	-0.098	2.234	0.016	0.013	0	54.2	51.2	67.5	164	154	0	38	35
2009	4	9	5	20	52	0.413	-0.089	2.234	0.02	0.016	0	54.6	51.2	67.5	164	154	0	37	35
2009	4	9	5	30	52	0.502	-0.141	2.234	0.02	0.016	0	54.2	50.7	67.5	163	153	0	37	35
2009	4	9	5	40	52	0.469	-0.102	2.234	0.02	0.016	0	53.8	49.9	67.5	162	152	0	37	36
2009	4	9	5	50	52	0.479	-0.108	2.234	0.02	0.016	0	52	48.2	68.8	158	147	0	37	35
2009	4	9	6	0	52	0.463	-0.069	2.234	0.02	0.016	0	51.2	47.3	69.2	156	145	0	37	35
2009	4	9	6	10	52	0.469	-0.049	2.234	0.02	0.016	0	50.7	47.3	69.7	156	145	0	38	35
2009	4	9	6	20	52	0.489	-0.079	2.231	0.016	0.016	0	50.7	46.9	70.1	155	144	0	37	35
2009	4	9	6	30	52	0.436	-0.072	2.231	0.016	0.016	0	50.3	46.9	69.2	154	144	0	37	35
2009	4	9	6	40	52	0.394	-0.092	2.231	0.02	0.016	0	50.3	46.4	69.7	155	144	0	38	36
2009	4	9	6	50	52	0.495	-0.098	2.231	0.02	0.016	0	49.9	46	70.1	154	143	0	38	36
2009	4	9	7	0	52	0.427	-0.043	2.231	0.02	0.016	0	49.9	46.4	70.5	154	143	0	38	35
2009	4	9	7	10	52	0.449	-0.098	2.231	0.02	0.016	0	50.3	46	70.1	154	143	0	37	36
2009	4	9	7	20	52	0.407	-0.062	2.231	0.02	0.016	0	49.5	46	71.4	152	142	0	37	35
2009	4	9	7	30	52	0.39	-0.118	2.231	0.023	0.02	0	50.3	46.4	70.5	154	143	0	37	35
2009	4	9	7	40	52	0.433	-0.089	2.231	0.02	0.016	0	49.5	46	69.7	153	143	0	38	36
2009	4	9	7	50	52	0.456	-0.102	2.231	0.016	0.016	0	49	45.6	71	152	141	0	38	35
2009	4	9	8	0	52	0.397	-0.105	2.231	0.02	0.016	0	49	46	70.1	152	142	0	38	35
2009	4	9	8	10	52	0.436	-0.089	2.231	0.02	0.016	0	49	44.7	71	151	140	0	37	36
2009	4	9	8	20	52	0.44	-0.095	2.231	0.02	0.016	0	49.9	46	70.5	153	142	0	37	35
2009	4	9	8	30	52	0.463	-0.089	2.231	0.02	0.016	0	48.6	44.7	71.4	151	140	0	38	36
2009	4	9	8	40	52	0.482	-0.089	2.231	0.02	0.016	0	48.6	44.7	71	151	140	0	38	36
2009	4	9	8	50	52	0.43	-0.105	2.234	0.02	0.016	0	48.2	44.3	72.2	149	138	0	37	35
2009	4	9	9	0	52	0.443	-0.092	2.234	0.016	0.016	0	48.6	44.7	72.2	150	139	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	9	10	52	0.433	-0.098	2.234	0.02	0.016	0	48.6	44.3	72.2	150	139	0	37	36
2009	4	9	9	20	52	0.404	-0.105	2.234	0.016	0.016	0	48.2	45.2	71.8	150	140	0	38	35
2009	4	9	9	30	52	0.449	-0.108	2.234	0.02	0.016	0	48.2	44.7	71.8	150	139	0	38	35
2009	4	9	9	40	52	0.4	-0.082	2.231	0.02	0.016	0	48.6	45.2	72.7	150	140	0	37	35
2009	4	9	9	50	52	0.404	-0.161	2.234	0.02	0.016	0	47.3	43.9	71.8	148	138	0	38	36
2009	4	9	10	0	52	0.456	-0.036	2.231	0.02	0.016	0	48.2	44.7	60.6	150	139	0	38	35
2009	4	9	10	10	52	0.404	-0.089	2.231	0.02	0.016	0	48.2	44.3	61.9	149	138	0	37	35
2009	4	9	10	20	52	0.397	-0.105	2.231	0.023	0.02	0	47.7	44.3	72.7	149	138	0	38	35
2009	4	9	10	30	52	0.446	-0.085	2.231	0.02	0.016	0	48.2	44.7	72.2	150	139	0	38	35
2009	4	9	10	40	52	0.449	-0.125	2.231	0.02	0.016	0	48.2	44.3	67.5	150	139	0	38	36
2009	4	9	10	50	52	0.446	-0.079	2.231	0.02	0.016	0	47.7	44.3	72.7	149	138	0	38	35
2009	4	9	11	0	52	0.413	-0.105	2.234	0.016	0.016	0	47.7	44.3	69.7	149	139	0	38	36
2009	4	9	11	10	52	0.453	-0.089	2.231	0.016	0.016	0	47.7	44.7	68.8	149	138	0	38	34
2009	4	9	11	20	52	0.417	-0.125	2.231	0.023	0.02	0	49	45.6	58.5	151	141	0	37	35
2009	4	9	11	30	52	0.446	-0.052	2.234	0.016	0.016	0	49.5	45.6	69.2	152	141	0	37	35
2009	4	9	11	40	52	0.443	-0.089	2.234	0.016	0.016	0	49	46	63.2	152	142	0	38	35
2009	4	9	11	50	52	0.446	-0.075	2.231	0.016	0.013	0	48.6	45.2	60.6	150	140	0	37	35
2009	4	9	12	0	52	0.417	-0.098	2.234	0.02	0.016	0	49.5	46	51.2	152	142	0	37	35
2009	4	9	12	10	52	0.413	-0.069	2.238	0.02	0.016	0	48.6	45.2	52	150	140	0	37	35
2009	4	9	12	20	52	0.433	-0.089	2.234	0.02	0.016	0	50.3	46.9	51.2	154	144	0	37	35
2009	4	9	12	30	52	0.443	-0.102	2.234	0.02	0.016	0	51.2	47.7	50.7	156	146	0	37	35
2009	4	9	12	40	52	0.433	-0.098	2.238	0.02	0.016	0	50.7	47.7	48.2	156	146	0	38	35
2009	4	9	12	50	52	0.43	-0.036	2.234	0.016	0.016	0	51.6	47.7	52.5	157	146	0	37	35
2009	4	9	13	0	52	0.423	-0.066	2.238	0.023	0.02	0	50.3	46.4	49.9	154	143	0	37	35
2009	4	9	13	10	52	0.456	-0.072	2.238	0.02	0.016	0	50.3	47.3	46.9	154	145	0	37	35
2009	4	9	13	20	52	0.486	-0.095	2.238	0.02	0.016	0	51.2	47.3	52.5	155	145	0	36	35
2009	4	9	13	30	52	0.492	-0.108	2.238	0.02	0.016	0	49.9	46.4	54.2	153	143	0	37	35
2009	4	9	13	40	52	0.39	-0.115	2.238	0.016	0.016	0	49.9	46.4	49.9	153	143	0	37	35
2009	4	9	13	50	52	0.456	-0.105	2.238	0.023	0.02	0	49.5	46	52	152	142	0	37	35
2009	4	9	14	0	52	0.436	-0.085	2.238	0.02	0.016	0	50.3	46.4	54.2	154	143	0	37	35
2009	4	9	14	10	52	0.4	-0.108	2.238	0.02	0.016	0	49.9	46.4	49.9	153	143	0	37	35
2009	4	9	14	20	52	0.463	-0.121	2.238	0.02	0.016	0	49.5	46.4	52.5	152	143	0	37	35
2009	4	9	14	30	52	0.433	-0.108	2.238	0.02	0.016	0	50.3	46.9	52.5	154	144	0	37	35
2009	4	9	14	40	52	0.463	-0.092	2.238	0.023	0.02	0	50.7	47.3	47.7	155	145	0	37	35
2009	4	9	14	50	52	0.463	-0.135	2.234	0.02	0.016	0	50.7	46.9	51.6	155	144	0	37	35
2009	4	9	15	0	52	0.449	-0.075	2.238	0.02	0.016	0	49.9	46.4	54.2	153	143	0	37	35
2009	4	9	15	10	52	0.449	-0.089	2.238	0.02	0.016	0	50.3	46.4	57.6	154	143	0	37	35
2009	4	9	15	20	52	0.42	-0.069	2.238	0.02	0.016	0	49.5	46	53.3	152	142	0	37	35
2009	4	9	15	30	52	0.387	-0.108	2.234	0.02	0.016	0	49.9	45.6	54.2	153	142	0	37	36
2009	4	9	15	40	52	0.433	-0.072	2.238	0.02	0.016	0	50.7	46.9	53.3	155	144	0	37	35
2009	4	9	15	50	52	0.446	-0.108	2.238	0.02	0.016	0	50.7	47.3	52.9	154	145	0	36	35
2009	4	9	16	0	52	0.436	-0.095	2.238	0.02	0.016	0	49.9	46.9	52.9	153	143	0	37	34
2009	4	9	16	10	52	0.453	-0.075	2.234	0.02	0.016	0	50.3	46.4	48.2	154	143	0	37	35
2009	4	9	16	20	52	0.44	-0.089	2.238	0.02	0.016	0	49.9	46.4	50.7	153	143	0	37	35
2009	4	9	16	30	52	0.466	-0.115	2.238	0.02	0.016	0	49.9	46.4	53.8	153	143	0	37	35
2009	4	9	16	40	52	0.433	-0.079	2.238	0.016	0.016	0	49.9	46.4	55.9	153	143	0	37	35
2009	4	9	16	50	52	0.472	-0.121	2.238	0.02	0.016	0	50.3	46.9	52.5	154	144	0	37	35
2009	4	9	17	0	52	0.453	-0.036	2.238	0.016	0.016	0	49.5	46	53.8	152	142	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	17	10	52	0.449	-0.095	2.238	0.02	0.016	0	49.5	46	54.2	152	142	0	37	35
2009	4	9	17	20	52	0.44	-0.075	2.238	0.02	0.016	0	49.9	46	52	153	142	0	37	35
2009	4	9	17	30	52	0.476	-0.118	2.238	0.02	0.016	0	49.5	46	55	152	142	0	37	35
2009	4	9	17	40	52	0.469	-0.079	2.238	0.016	0.016	0	49	45.6	55.9	152	141	0	38	35
2009	4	9	17	50	52	0.492	-0.095	2.238	0.02	0.016	0	49.9	46.4	60.6	153	143	0	37	35
2009	4	9	18	0	52	0.449	-0.112	2.238	0.023	0.02	0	50.3	46	56.8	153	142	0	36	35
2009	4	9	18	10	52	0.43	-0.174	2.238	0.016	0.016	0	50.7	46.4	55.5	154	143	0	36	35
2009	4	9	18	20	52	0.466	-0.075	2.238	0.016	0.016	0	50.7	46.9	59.8	154	144	0	36	35
2009	4	9	18	30	52	0.407	-0.066	2.238	0.023	0.02	0	50.3	46.9	52.9	154	144	0	37	35
2009	4	9	18	40	52	0.443	-0.075	2.238	0.02	0.016	0	50.3	46.4	58.5	154	143	0	37	35
2009	4	9	18	50	52	0.476	-0.112	2.238	0.016	0.016	0	50.3	46.4	58	154	143	0	37	35
2009	4	9	19	0	52	0.492	-0.092	2.241	0.02	0.016	0	50.3	46.9	72.2	154	144	0	37	35
2009	4	9	19	10	52	0.42	-0.105	2.238	0.02	0.016	0	50.7	47.3	72.7	155	145	0	37	35
2009	4	9	19	20	52	0.476	-0.102	2.241	0.02	0.016	0	50.7	46.9	72.2	155	144	0	37	35
2009	4	9	19	30	52	0.495	-0.095	2.241	0.02	0.016	0	49.9	46.9	72.2	154	144	0	38	35
2009	4	9	19	40	52	0.433	-0.108	2.238	0.016	0.013	0	51.2	47.7	72.2	156	146	0	37	35
2009	4	9	19	50	52	0.417	-0.102	2.238	0.016	0.016	0	52	48.2	71.4	157	147	0	36	35
2009	4	9	20	0	52	0.443	-0.092	2.241	0.02	0.016	0	52.9	49	71	159	148	0	36	34
2009	4	9	20	10	52	0.417	-0.069	2.241	0.02	0.016	0	52	48.2	71	158	147	0	37	35
2009	4	9	20	20	52	0.476	-0.095	2.241	0.02	0.016	0	52.5	48.6	70.1	159	148	0	37	35
2009	4	9	20	30	52	0.443	-0.075	2.241	0.016	0.016	0	53.3	49.9	69.2	161	151	0	37	35
2009	4	9	20	40	52	0.436	-0.069	2.241	0.02	0.016	0	53.8	49.9	68.8	162	151	0	37	35
2009	4	9	20	50	52	0.479	-0.075	2.241	0.023	0.02	0	53.8	50.3	69.2	162	151	0	37	34
2009	4	9	21	0	52	0.466	-0.118	2.241	0.016	0.016	0	54.6	51.2	68.4	164	154	0	37	35
2009	4	9	21	10	52	0.449	-0.079	2.241	0.02	0.016	0	54.6	51.2	67.9	164	154	0	37	35
2009	4	9	21	20	52	0.436	-0.085	2.241	0.016	0.016	0	55	51.6	67.5	165	155	0	37	35
2009	4	9	21	30	52	0.476	-0.052	2.241	0.02	0.016	0	55	52	67.9	165	156	0	37	35
2009	4	9	21	40	52	0.463	-0.089	2.241	0.02	0.016	0	55.5	52.5	67.5	166	156	0	37	34
2009	4	9	21	50	52	0.486	-0.095	2.241	0.02	0.016	0	55	51.6	66.7	165	155	0	37	35
2009	4	9	22	0	52	0.456	-0.089	2.241	0.02	0.016	0	55.5	52	67.5	166	156	0	37	35
2009	4	9	22	10	52	0.456	-0.089	2.241	0.016	0.016	0	55.9	52.5	67.5	167	157	0	37	35
2009	4	9	22	20	52	0.502	-0.092	2.241	0.02	0.016	0	56.3	52.9	67.5	168	158	0	37	35
2009	4	9	22	30	52	0.479	-0.108	2.241	0.02	0.016	0	56.3	52.9	66.7	168	158	0	37	35
2009	4	9	22	40	52	0.525	-0.095	2.241	0.02	0.016	0	56.3	52.9	66.7	168	158	0	37	35
2009	4	9	22	50	52	0.449	-0.072	2.241	0.02	0.016	0	56.8	53.3	66.2	169	159	0	37	35
2009	4	9	23	0	52	0.417	-0.075	2.241	0.016	0.016	0	56.3	52.9	65.8	168	158	0	37	35
2009	4	9	23	10	52	0.492	-0.095	2.241	0.02	0.016	0	56.8	52.5	67.1	168	157	0	36	35
2009	4	9	23	20	52	0.502	-0.095	2.241	0.02	0.016	0	55.9	52.5	65.8	167	157	0	37	35
2009	4	9	23	30	52	0.42	-0.059	2.241	0.02	0.016	0	56.8	53.3	65.8	169	159	0	37	35
2009	4	9	23	40	52	0.476	-0.072	2.241	0.02	0.016	0	55.9	52.5	66.7	167	157	0	37	35
2009	4	9	23	50	52	0.492	-0.089	2.241	0.02	0.016	0	56.8	53.3	66.2	169	159	0	37	35
2009	4	10	0	0	52	0.427	-0.059	2.241	0.02	0.016	0	56.3	52.9	65.4	168	158	0	37	35
2009	4	10	0	10	52	0.446	-0.082	2.241	0.016	0.016	0	55.9	52.9	65.8	167	158	0	37	35
2009	4	10	0	20	52	0.43	-0.095	2.241	0.02	0.016	0	55.9	52.9	66.2	168	158	0	38	35
2009	4	10	0	30	52	0.479	-0.112	2.241	0.02	0.016	0	56.3	52.9	65.8	168	158	0	37	35
2009	4	10	0	40	52	0.453	-0.062	2.241	0.02	0.016	0	55.9	52.5	66.7	167	157	0	37	35
2009	4	10	0	50	52	0.482	-0.125	2.241	0.023	0.02	0	55.9	52.5	65.8	167	157	0	37	35
2009	4	10	1	0	52	0.499	-0.059	2.244	0.016	0.016	0	55.9	52.5	66.7	167	157	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	1	10	52	0.427	-0.135	2.244	0.02	0.016	0	56.3	52.9	65.8	168	158	0	37	35
2009	4	10	1	20	52	0.43	-0.082	2.244	0.02	0.016	0	55.9	52.5	65.4	167	157	0	37	35
2009	4	10	1	30	52	0.459	-0.092	2.244	0.016	0.016	0	56.8	53.8	65.4	170	160	0	38	35
2009	4	10	1	40	52	0.459	-0.079	2.244	0.023	0.02	0	56.3	52.9	65.4	168	158	0	37	35
2009	4	10	1	50	52	0.449	-0.092	2.244	0.016	0.016	0	56.3	52.9	65.4	168	158	0	37	35
2009	4	10	2	0	52	0.413	-0.112	2.244	0.026	0.026	0	55.9	52.5	65.4	167	157	0	37	35
2009	4	10	2	10	52	0.456	-0.098	2.244	0.02	0.016	0	55.9	52.5	65.4	167	157	0	37	35
2009	4	10	2	20	52	0.463	-0.095	2.244	0.02	0.016	0	55.9	52.5	66.2	167	157	0	37	35
2009	4	10	2	30	52	0.469	-0.128	2.244	0.02	0.016	0	55.9	51.6	65.4	167	155	0	37	35
2009	4	10	2	40	52	0.423	-0.092	2.244	0.02	0.016	0	56.8	52.9	64.5	169	158	0	37	35
2009	4	10	2	50	52	0.492	-0.089	2.244	0.02	0.016	0	56.3	52.9	64.9	168	158	0	37	35
2009	4	10	3	0	52	0.492	-0.098	2.247	0.02	0.016	0	55.9	52.5	65.8	167	157	0	37	35
2009	4	10	3	10	52	0.466	-0.075	2.244	0.02	0.016	0	55.9	52.5	65.4	167	157	0	37	35
2009	4	10	3	20	52	0.42	-0.102	2.244	0.02	0.016	0	55.9	52.9	64.9	167	158	0	37	35
2009	4	10	3	30	52	0.433	-0.092	2.244	0.02	0.016	0	55.5	52.5	64.5	167	157	0	38	35
2009	4	10	3	40	52	0.413	-0.079	2.244	0.02	0.016	0	55.5	52.5	65.4	166	157	0	37	35
2009	4	10	3	50	52	0.472	-0.052	2.244	0.02	0.016	0	55.5	52	66.2	166	156	0	37	35
2009	4	10	4	0	52	0.446	-0.102	2.244	0.016	0.016	0	55	51.6	65.4	165	155	0	37	35
2009	4	10	4	10	52	0.42	-0.085	2.244	0.02	0.016	0	55	51.6	65.8	165	155	0	37	35
2009	4	10	4	20	52	0.43	-0.102	2.247	0.02	0.016	0	54.6	51.6	65.4	165	156	0	38	36
2009	4	10	4	30	52	0.476	-0.075	2.244	0.016	0.016	0	54.6	51.6	65.8	164	155	0	37	35
2009	4	10	4	40	52	0.427	-0.112	2.247	0.02	0.016	0	54.6	52	65.8	165	156	0	38	35
2009	4	10	4	50	52	0.43	-0.079	2.251	0.02	0.016	0	55.5	52	67.1	166	156	0	37	35
2009	4	10	5	0	52	0.443	-0.089	2.251	0.02	0.016	0	55	52	67.1	165	156	0	37	35
2009	4	10	5	10	52	0.423	-0.105	2.247	0.02	0.016	0	55	51.6	66.2	165	155	0	37	35
2009	4	10	5	20	52	0.456	-0.131	2.247	0.02	0.016	0	54.6	51.6	66.2	165	155	0	38	35
2009	4	10	5	30	52	0.443	-0.118	2.241	0.026	0.023	0	55.5	52.5	64.9	166	156	0	37	34
2009	4	10	5	40	52	0.427	-0.092	2.241	0.016	0.016	0	55.5	52.5	64.5	166	157	0	37	35
2009	4	10	5	50	52	0.453	-0.062	2.241	0.023	0.02	0	53.3	49.9	66.7	161	151	0	37	35
2009	4	10	6	0	52	0.43	-0.089	2.244	0.016	0.016	0	52	48.6	67.5	158	148	0	37	35
2009	4	10	6	10	52	0.456	-0.075	2.244	0.016	0.013	0	52	48.6	68.4	158	148	0	37	35
2009	4	10	6	20	52	0.456	-0.102	2.241	0.02	0.016	0	53.3	49.9	67.5	161	151	0	37	35
2009	4	10	6	30	52	0.492	-0.118	2.241	0.02	0.016	0	52.9	49	67.5	160	149	0	37	35
2009	4	10	6	40	52	0.443	-0.033	2.241	0.02	0.016	0	52.5	49	68.4	159	149	0	37	35
2009	4	10	6	50	52	0.417	-0.105	2.241	0.02	0.016	0	53.3	49.9	67.9	161	151	0	37	35
2009	4	10	7	0	52	0.381	-0.066	2.241	0.02	0.016	0	51.6	48.6	69.2	158	148	0	38	35
2009	4	10	7	10	52	0.463	-0.112	2.241	0.02	0.016	0	51.6	48.6	69.2	158	148	0	38	35
2009	4	10	7	20	52	0.449	-0.066	2.241	0.02	0.016	0	51.6	48.2	69.2	157	147	0	37	35
2009	4	10	7	30	52	0.4	-0.072	2.241	0.02	0.016	0	52	48.6	68.8	158	148	0	37	35
2009	4	10	7	40	52	0.469	-0.092	2.238	0.02	0.016	0	51.6	48.2	69.2	157	147	0	37	35
2009	4	10	7	50	52	0.394	-0.108	2.241	0.02	0.016	0	50.7	47.3	69.7	155	145	0	37	35
2009	4	10	8	0	52	0.423	-0.082	2.241	0.016	0.016	0	51.2	47.7	68.8	157	147	0	38	36
2009	4	10	8	10	52	0.482	-0.092	2.241	0.016	0.016	0	51.2	47.7	67.1	156	146	0	37	35
2009	4	10	8	20	52	0.427	-0.089	2.238	0.016	0.016	0	50.7	46.9	69.7	155	144	0	37	35
2009	4	10	8	30	52	0.43	-0.105	2.238	0.02	0.016	0	51.2	47.7	69.2	156	146	0	37	35
2009	4	10	8	40	52	0.39	-0.105	2.238	0.02	0.016	0	52.9	49	68.4	160	150	0	37	36
2009	4	10	8	50	52	0.476	-0.059	2.238	0.02	0.016	0	51.6	48.2	68.4	157	147	0	37	35
2009	4	10	9	0	52	0.459	-0.092	2.238	0.02	0.016	0	50.7	47.3	69.2	155	145	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	9	10	52	0.407	-0.092	2.238	0.02	0.016	0	51.6	48.2	58.9	157	147	0	37	35
2009	4	10	9	20	52	0.394	-0.069	2.238	0.02	0.016	0	52.5	49	65.8	159	149	0	37	35
2009	4	10	9	30	52	0.446	-0.069	2.238	0.016	0.016	0	51.6	48.6	54.2	158	148	0	38	35
2009	4	10	9	40	52	0.472	-0.089	2.238	0.02	0.016	0	51.2	47.7	59.8	156	146	0	37	35
2009	4	10	9	50	52	0.479	-0.089	2.238	0.016	0.016	0	52	48.6	69.7	158	148	0	37	35
2009	4	10	10	0	52	0.423	-0.092	2.238	0.02	0.016	0	51.6	49	69.2	158	149	0	38	35
2009	4	10	10	10	52	0.509	-0.118	2.238	0.016	0.016	0	52	48.6	66.2	158	148	0	37	35
2009	4	10	10	20	52	0.417	-0.121	2.238	0.02	0.016	0	52.5	49.5	68.4	159	150	0	37	35
2009	4	10	10	30	52	0.482	-0.066	2.238	0.02	0.016	0	52	49	67.9	158	148	0	37	34
2009	4	10	10	40	52	0.489	-0.066	2.238	0.02	0.016	0	52	49.5	70.1	159	150	0	38	35
2009	4	10	10	50	52	0.423	-0.108	2.238	0.02	0.016	0	52.5	49.5	70.5	160	150	0	38	35
2009	4	10	11	0	52	0.423	-0.098	2.241	0.02	0.016	0	52.9	49.9	70.5	160	151	0	37	35
2009	4	10	11	10	52	0.42	-0.135	2.238	0.02	0.016	0	52.5	49.5	64.1	159	150	0	37	35
2009	4	10	11	20	52	0.394	-0.102	2.241	0.02	0.016	0	52	49.5	71.8	158	149	0	37	34
2009	4	10	11	30	52	0.433	-0.098	2.241	0.02	0.016	0	51.6	48.2	71	156	147	0	36	35
2009	4	10	11	40	52	0.479	-0.135	2.241	0.02	0.016	0	52.5	49.5	71.8	159	150	0	37	35
2009	4	10	11	50	52	0.39	-0.121	2.241	0.02	0.016	0	52.9	49.9	72.2	160	151	0	37	35
2009	4	10	12	0	52	0.495	-0.085	2.241	0.023	0.02	0	52.5	49.5	69.2	159	150	0	37	35
2009	4	10	12	10	52	0.436	-0.092	2.241	0.02	0.016	0	52.9	50.3	69.2	161	152	0	38	35
2009	4	10	12	20	52	0.404	-0.102	2.238	0.02	0.016	0	53.3	49.9	50.7	161	151	0	37	35
2009	4	10	12	30	52	0.44	-0.092	2.241	0.02	0.016	0	53.3	50.3	71.4	161	152	0	37	35
2009	4	10	12	40	52	0.443	-0.085	2.238	0.02	0.016	0	52.9	50.3	55.5	161	152	0	38	35
2009	4	10	12	50	52	0.502	-0.112	2.238	0.02	0.016	0	53.3	49.9	62.4	161	151	0	37	35
2009	4	10	13	0	52	0.407	-0.075	2.238	0.02	0.016	0	54.2	51.2	66.7	162	154	0	36	35
2009	4	10	13	10	52	0.459	-0.102	2.241	0.02	0.016	0	53.8	51.2	55	162	154	0	37	35
2009	4	10	13	20	52	0.433	-0.135	2.241	0.02	0.016	0	53.8	50.7	67.1	162	153	0	37	35
2009	4	10	13	30	52	0.42	-0.138	2.241	0.02	0.016	0	54.2	50.7	54.6	162	153	0	36	35
2009	4	10	13	40	52	0.404	-0.108	2.241	0.02	0.016	0	53.8	50.7	61.5	162	153	0	37	35
2009	4	10	13	50	52	0.466	-0.118	2.241	0.02	0.016	0	54.2	51.6	55.9	163	154	0	37	34
2009	4	10	14	0	52	0.43	-0.089	2.241	0.016	0.013	0	53.8	50.7	68.8	162	153	0	37	35
2009	4	10	14	10	52	0.456	-0.056	2.238	0.02	0.016	0	54.2	51.2	58.9	163	154	0	37	35
2009	4	10	14	20	52	0.463	-0.082	2.241	0.016	0.016	0	54.2	51.2	69.2	163	154	0	37	35
2009	4	10	14	30	52	0.436	-0.085	2.241	0.02	0.016	0	54.2	50.7	61.1	163	154	0	37	36
2009	4	10	14	40	52	0.456	-0.115	2.238	0.023	0.02	0	53.8	51.2	52.9	162	153	0	37	34
2009	4	10	14	50	52	0.453	-0.092	2.241	0.02	0.016	0	53.3	51.2	57.6	161	153	0	37	34
2009	4	10	15	0	52	0.417	-0.079	2.238	0.023	0.02	0	53.8	50.7	54.6	162	153	0	37	35
2009	4	10	15	10	52	0.407	-0.092	2.241	0.02	0.016	0	53.3	50.7	63.6	162	153	0	38	35
2009	4	10	15	20	52	0.42	-0.082	2.238	0.016	0.016	0	53.8	50.7	52.9	162	153	0	37	35
2009	4	10	15	30	52	0.42	-0.098	2.238	0.02	0.016	0	55	52	52.9	165	155	0	37	34
2009	4	10	15	40	52	0.459	-0.151	2.238	0.02	0.016	0	55	51.6	55.9	164	155	0	36	35
2009	4	10	15	50	52	0.374	-0.089	2.238	0.02	0.016	0	55	52.5	58	165	156	0	37	34
2009	4	10	16	0	52	0.482	-0.125	2.241	0.02	0.016	0	54.6	51.2	57.6	164	154	0	37	35
2009	4	10	16	10	52	0.42	-0.092	2.241	0.02	0.016	0	54.2	51.2	69.2	163	154	0	37	35
2009	4	10	16	20	52	0.43	-0.062	2.241	0.02	0.016	0	54.2	51.2	66.2	163	154	0	37	35
2009	4	10	16	30	52	0.41	-0.092	2.238	0.02	0.016	0	53.8	50.7	58	162	153	0	37	35
2009	4	10	16	40	52	0.518	-0.105	2.241	0.016	0.016	0	54.6	51.2	58.9	163	154	0	36	35
2009	4	10	16	50	52	0.404	-0.108	2.241	0.02	0.016	0	54.2	51.2	66.7	163	154	0	37	35
2009	4	10	17	0	52	0.449	-0.135	2.241	0.02	0.016	0	54.2	50.7	71	163	153	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	17	10	52	0.436	-0.075	2.241	0.016	0.016	0	54.2	50.7	71.4	162	153	0	36	35
2009	4	10	17	20	52	0.453	-0.092	2.241	0.02	0.016	0	54.6	51.2	71	163	153	0	36	34
2009	4	10	17	30	52	0.469	-0.105	2.241	0.026	0.023	0	54.2	51.2	70.5	163	154	0	37	35
2009	4	10	17	40	52	0.374	-0.115	2.241	0.02	0.016	0	54.6	51.2	67.9	163	154	0	36	35
2009	4	10	17	50	52	0.466	-0.105	2.241	0.016	0.016	0	54.6	51.6	69.7	164	155	0	37	35
2009	4	10	18	0	52	0.42	-0.108	2.241	0.023	0.023	0	54.6	50.7	69.2	163	153	0	36	35
2009	4	10	18	10	52	0.43	-0.082	2.241	0.02	0.016	0	54.2	51.6	69.2	163	154	0	37	34
2009	4	10	18	20	52	0.417	-0.043	2.241	0.02	0.016	0	54.6	50.7	70.1	163	153	0	36	35
2009	4	10	18	30	52	0.404	-0.098	2.241	0.02	0.016	0	53.8	50.7	68.4	162	153	0	37	35
2009	4	10	18	40	52	0.466	-0.092	2.241	0.023	0.02	0	54.2	51.2	70.1	163	154	0	37	35
2009	4	10	18	50	52	0.449	-0.102	2.241	0.016	0.016	0	54.2	50.7	69.7	163	153	0	37	35
2009	4	10	19	0	52	0.466	-0.089	2.241	0.02	0.016	0	53.8	50.7	70.1	162	153	0	37	35
2009	4	10	19	10	52	0.443	-0.092	2.241	0.016	0.016	0	54.2	50.7	71	163	153	0	37	35
2009	4	10	19	20	52	0.43	-0.056	2.241	0.02	0.016	0	53.8	50.7	70.5	162	153	0	37	35
2009	4	10	19	30	52	0.417	-0.108	2.241	0.02	0.016	0	55.5	52.5	69.2	166	156	0	37	34
2009	4	10	19	40	52	0.43	-0.082	2.241	0.02	0.016	0	54.6	51.2	70.5	163	153	0	36	34
2009	4	10	19	50	52	0.43	-0.072	2.241	0.023	0.02	0	54.6	52	70.5	165	156	0	38	35
2009	4	10	20	0	52	0.463	-0.092	2.241	0.016	0.016	0	55	51.2	71	164	154	0	36	35
2009	4	10	20	10	52	0.466	-0.112	2.241	0.02	0.016	0	54.6	51.6	71	164	155	0	37	35
2009	4	10	20	20	52	0.479	-0.098	2.241	0.02	0.016	0	55.5	52.9	65.8	166	157	0	37	34
2009	4	10	20	30	52	0.453	-0.095	2.241	0.016	0.016	0	55.9	52.5	52	166	157	0	36	35
2009	4	10	20	40	52	0.463	-0.105	2.241	0.016	0.013	0	55.9	52.9	64.9	167	157	0	37	34
2009	4	10	20	50	52	0.42	-0.118	2.241	0.016	0.016	0	55.9	53.3	58	167	159	0	37	35
2009	4	10	21	0	52	0.423	-0.098	2.241	0.02	0.016	0	56.8	53.3	49.9	168	159	0	36	35
2009	4	10	21	10	52	0.397	-0.056	2.241	0.02	0.016	0	56.3	52.9	52.5	168	158	0	37	35
2009	4	10	21	20	52	0.466	-0.095	2.241	0.02	0.016	0	55.5	52.5	51.6	166	157	0	37	35
2009	4	10	21	30	52	0.449	-0.128	2.241	0.02	0.016	0	56.3	52.9	64.1	168	158	0	37	35
2009	4	10	21	40	52	0.499	-0.046	2.241	0.02	0.016	0	56.3	53.3	64.5	168	159	0	37	35
2009	4	10	21	50	52	0.449	-0.092	2.241	0.02	0.016	0	56.3	53.8	67.5	169	159	0	38	34
2009	4	10	22	0	52	0.433	-0.105	2.241	0.023	0.02	0	56.3	53.3	66.7	168	159	0	37	35
2009	4	10	22	10	52	0.463	-0.082	2.241	0.023	0.02	0	56.8	53.3	68.4	169	159	0	37	35
2009	4	10	22	20	52	0.436	-0.108	2.241	0.026	0.023	0	56.8	53.3	67.5	169	159	0	37	35
2009	4	10	22	30	52	0.433	-0.075	2.241	0.016	0.016	0	56.3	52.9	68.4	168	158	0	37	35
2009	4	10	22	40	52	0.489	-0.105	2.241	0.02	0.016	0	56.8	53.8	67.9	169	159	0	37	34
2009	4	10	22	50	52	0.364	-0.049	2.241	0.02	0.016	0	56.8	53.8	67.9	169	160	0	37	35
2009	4	10	23	0	52	0.39	-0.125	2.241	0.02	0.016	0	57.2	54.6	67.1	170	161	0	37	34
2009	4	10	23	10	52	0.41	-0.062	2.241	0.02	0.016	0	57.2	53.8	67.9	170	160	0	37	35
2009	4	10	23	20	52	0.463	-0.092	2.241	0.02	0.016	0	55.9	52.9	68.4	167	158	0	37	35
2009	4	10	23	30	52	0.459	-0.092	2.241	0.02	0.016	0	57.2	53.3	67.9	169	159	0	36	35
2009	4	10	23	40	52	0.42	-0.095	2.241	0.02	0.016	0	57.2	53.3	67.9	170	159	0	37	35
2009	4	10	23	50	52	0.436	-0.092	2.241	0.02	0.016	0	56.3	52.9	68.4	168	158	0	37	35
2009	4	11	0	0	52	0.518	-0.112	2.241	0.02	0.016	0	55.9	52.9	68.8	167	157	0	37	34
2009	4	11	0	10	52	0.453	-0.059	2.241	0.02	0.016	0	56.3	52.9	68.4	168	158	0	37	35
2009	4	11	0	20	52	0.453	-0.102	2.241	0.02	0.016	0	56.8	52.9	67.5	168	158	0	36	35
2009	4	11	0	30	52	0.433	-0.098	2.241	0.02	0.016	0	56.3	52.9	67.5	168	158	0	37	35
2009	4	11	0	40	52	0.43	-0.131	2.241	0.02	0.016	0	55.9	53.3	67.5	167	159	0	37	35
2009	4	11	0	50	52	0.486	-0.105	2.241	0.02	0.016	0	55.5	52	66.7	166	156	0	37	35
2009	4	11	1	0	52	0.44	-0.125	2.241	0.02	0.016	0	55.9	52.9	66.7	168	158	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	1	10	52	0.417	-0.082	2.241	0.02	0.016	0	55.9	52.5	67.1	167	157	0	37	35
2009	4	11	1	20	52	0.472	-0.089	2.241	0.02	0.016	0	55	52	68.4	166	156	0	38	35
2009	4	11	1	30	52	0.443	-0.085	2.241	0.02	0.016	0	55.5	52.9	68.4	166	157	0	37	34
2009	4	11	1	40	52	0.476	-0.115	2.241	0.02	0.016	0	53.8	52	67.5	162	156	0	37	35
2009	4	11	1	50	52	0.41	-0.075	2.241	0.02	0.016	0	55.9	52.5	67.5	167	157	0	37	35
2009	4	11	2	0	52	0.443	-0.082	2.241	0.02	0.016	0	55.9	52.9	67.9	167	157	0	37	34
2009	4	11	2	10	52	0.43	-0.098	2.241	0.02	0.016	0	55.9	52	67.5	167	157	0	37	36
2009	4	11	2	20	52	0.42	-0.075	2.241	0.02	0.016	0	55	52	67.5	165	156	0	37	35
2009	4	11	2	30	52	0.43	-0.121	2.244	0.02	0.016	0	50.7	52	63.6	155	156	0	37	35
2009	4	11	2	40	52	0.397	-0.098	2.241	0.02	0.016	0	55.5	52	67.5	166	156	0	37	35
2009	4	11	2	50	52	0.397	-0.118	2.241	0.016	0.016	0	55.5	52	66.7	166	156	0	37	35
2009	4	11	3	0	52	0.505	-0.069	2.241	0.02	0.016	0	54.6	52	67.9	164	155	0	37	34
2009	4	11	3	10	52	0.413	-0.075	2.241	0.02	0.016	0	55.5	52	67.9	165	156	0	36	35
2009	4	11	3	20	52	0.413	-0.059	2.241	0.02	0.016	0	55	52	67.1	165	156	0	37	35
2009	4	11	3	30	52	0.417	-0.098	2.241	0.02	0.016	0	53.8	51.6	67.5	163	155	0	38	35
2009	4	11	3	40	52	0.354	-0.085	2.241	0.02	0.016	0	54.2	52	67.5	164	156	0	38	35
2009	4	11	3	50	52	0.446	-0.059	2.241	0.02	0.016	0	54.2	51.6	67.9	164	155	0	38	35
2009	4	11	4	0	52	0.43	-0.118	2.241	0.02	0.016	0	54.2	51.2	67.9	163	154	0	37	35
2009	4	11	4	10	52	0.443	-0.092	2.241	0.02	0.016	0	54.2	51.2	67.9	164	154	0	38	35
2009	4	11	4	20	52	0.463	-0.105	2.241	0.016	0.016	0	54.2	50.7	67.5	163	154	0	37	36
2009	4	11	4	30	52	0.453	-0.085	2.241	0.016	0.016	0	53.8	50.7	68.4	162	153	0	37	35
2009	4	11	4	40	52	0.502	-0.082	2.238	0.02	0.016	0	53.8	50.7	67.9	162	153	0	37	35
2009	4	11	4	50	52	0.436	-0.079	2.238	0.016	0.016	0	54.2	50.7	67.9	163	153	0	37	35
2009	4	11	5	0	52	0.41	-0.085	2.241	0.023	0.02	0	53.8	51.2	68.4	163	154	0	38	35
2009	4	11	5	10	52	0.492	-0.075	2.241	0.02	0.016	0	53.8	51.2	69.2	163	154	0	38	35
2009	4	11	5	20	52	0.417	-0.135	2.238	0.02	0.016	0	54.6	51.2	68.4	164	154	0	37	35
2009	4	11	5	30	52	0.44	-0.066	2.238	0.02	0.016	0	54.6	51.2	68.4	164	154	0	37	35
2009	4	11	5	40	52	0.41	-0.095	2.238	0.016	0.016	0	54.2	51.2	68.8	163	154	0	37	35
2009	4	11	5	50	52	0.427	-0.056	2.238	0.02	0.016	0	52.9	49.9	69.7	160	151	0	37	35
2009	4	11	6	0	52	0.456	-0.089	2.238	0.02	0.016	0	53.8	50.7	68.4	162	153	0	37	35
2009	4	11	6	10	52	0.443	-0.148	2.238	0.02	0.016	0	53.3	50.3	69.2	161	152	0	37	35
2009	4	11	6	20	52	0.469	-0.052	2.238	0.02	0.016	0	53.8	50.7	68.4	162	153	0	37	35
2009	4	11	6	30	52	0.449	-0.102	2.238	0.02	0.016	0	53.3	50.7	68.8	162	153	0	38	35
2009	4	11	6	40	52	0.433	-0.066	2.238	0.02	0.016	0	53.3	50.3	69.2	162	152	0	38	35
2009	4	11	6	50	52	0.4	-0.125	2.238	0.02	0.016	0	52.9	49.5	70.1	160	151	0	37	36
2009	4	11	7	0	52	0.44	-0.089	2.238	0.02	0.016	0	52.9	49.5	68.8	160	150	0	37	35
2009	4	11	7	10	52	0.453	-0.118	2.234	0.02	0.016	0	52.5	49.5	68.8	159	150	0	37	35
2009	4	11	7	20	52	0.384	-0.108	2.234	0.016	0.016	0	52.9	49.9	69.2	160	151	0	37	35
2009	4	11	7	30	52	0.4	-0.066	2.234	0.023	0.02	0	53.3	50.3	68.8	161	152	0	37	35
2009	4	11	7	40	52	0.423	-0.108	2.234	0.016	0.016	0	53.3	49.9	69.2	161	151	0	37	35
2009	4	11	7	50	52	0.486	-0.102	2.234	0.02	0.016	0	52.9	49.5	66.7	160	150	0	37	35
2009	4	11	8	0	52	0.427	-0.072	2.234	0.016	0.016	0	52.9	49.5	67.5	160	150	0	37	35
2009	4	11	8	10	52	0.4	-0.072	2.234	0.02	0.016	0	52.9	49.9	69.7	160	151	0	37	35
2009	4	11	8	20	52	0.404	-0.128	2.234	0.02	0.016	0	52.9	49.9	70.1	160	151	0	37	35
2009	4	11	8	30	52	0.42	-0.089	2.234	0.02	0.016	0	52.9	49.9	69.2	161	151	0	38	35
2009	4	11	8	40	52	0.476	-0.098	2.234	0.016	0.013	0	52.5	49.5	70.1	160	150	0	38	35
2009	4	11	8	50	52	0.433	-0.089	2.234	0.016	0.016	0	51.6	49	71	158	149	0	38	35
2009	4	11	9	0	52	0.44	-0.085	2.234	0.023	0.02	0	52.5	49.5	62.8	159	150	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	9	10	52	0.459	-0.016	2.234	0.016	0.013	0	52.5	49	51.6	159	149	0	37	35
2009	4	11	9	20	52	0.469	-0.141	2.234	0.02	0.016	0	51.6	48.6	52.5	158	148	0	38	35
2009	4	11	9	30	52	0.427	-0.066	2.234	0.02	0.016	0	52	49	51.2	158	149	0	37	35
2009	4	11	9	40	52	0.456	-0.135	2.234	0.02	0.016	0	52	49	49.9	158	149	0	37	35
2009	4	11	9	50	52	0.433	-0.118	2.234	0.02	0.016	0	52.9	49.9	49	160	151	0	37	35
2009	4	11	10	0	52	0.41	-0.069	2.234	0.02	0.016	0	52.5	49.5	54.6	159	150	0	37	35
2009	4	11	10	10	52	0.417	-0.108	2.234	0.02	0.016	0	52	48.6	59.8	158	149	0	37	36
2009	4	11	10	20	52	0.427	-0.105	2.234	0.016	0.016	0	52	49	60.6	158	149	0	37	35
2009	4	11	10	30	52	0.407	-0.138	2.234	0.016	0.016	0	51.6	49	59.8	158	150	0	38	36
2009	4	11	10	40	52	0.446	-0.085	2.234	0.016	0.016	0	52	49	58	158	149	0	37	35
2009	4	11	10	50	52	0.482	-0.082	2.234	0.02	0.016	0	52.5	49.5	51.6	159	150	0	37	35
2009	4	11	11	0	52	0.41	-0.092	2.234	0.023	0.02	0	52.5	49.9	52.9	159	151	0	37	35
2009	4	11	11	10	52	0.4	-0.072	2.234	0.02	0.016	0	52.5	49.5	54.2	159	150	0	37	35
2009	4	11	11	20	52	0.44	-0.098	2.234	0.016	0.016	0	52.5	49.9	52.9	159	151	0	37	35
2009	4	11	11	30	52	0.449	-0.135	2.234	0.023	0.02	0	52.9	49.9	49.5	160	151	0	37	35
2009	4	11	11	40	52	0.43	-0.092	2.234	0.02	0.016	0	53.3	50.3	49.9	161	152	0	37	35
2009	4	11	11	50	52	0.413	-0.108	2.234	0.02	0.016	0	53.3	50.3	52.9	161	152	0	37	35
2009	4	11	12	0	52	0.446	-0.059	2.234	0.02	0.016	0	52.9	50.3	56.8	160	152	0	37	35
2009	4	11	12	10	52	0.423	-0.108	2.234	0.02	0.016	0	53.3	50.7	58.9	162	153	0	38	35
2009	4	11	12	20	52	0.377	-0.112	2.234	0.016	0.016	0	53.8	51.2	55.5	162	153	0	37	34
2009	4	11	12	30	52	0.443	-0.079	2.234	0.023	0.02	0	53.8	50.7	64.5	162	153	0	37	35
2009	4	11	12	40	52	0.42	-0.105	2.234	0.016	0.016	0	53.3	51.2	50.3	162	154	0	38	35
2009	4	11	12	50	52	0.446	-0.072	2.234	0.02	0.016	0	54.2	51.2	59.3	163	154	0	37	35
2009	4	11	13	0	52	0.449	-0.052	2.234	0.02	0.016	0	54.2	51.2	52.9	162	154	0	36	35
2009	4	11	13	10	52	0.39	-0.098	2.234	0.02	0.016	0	53.8	50.7	56.3	162	153	0	37	35
2009	4	11	13	20	52	0.446	-0.072	2.234	0.016	0.016	0	54.2	50.7	54.2	162	153	0	36	35
2009	4	11	13	30	52	0.453	-0.112	2.234	0.02	0.016	0	53.3	50.3	58.9	161	152	0	37	35
2009	4	11	13	40	52	0.479	-0.066	2.234	0.023	0.02	0	53.8	50.7	55.5	162	153	0	37	35
2009	4	11	13	50	52	0.456	-0.075	2.231	0.02	0.016	0	53.3	51.2	52.5	162	154	0	38	35
2009	4	11	14	0	52	0.42	-0.056	2.231	0.016	0.016	0	53.8	50.3	52	162	152	0	37	35
2009	4	11	14	10	52	0.436	-0.092	2.234	0.023	0.02	0	53.8	50.7	55.9	162	153	0	37	35
2009	4	11	14	20	52	0.446	-0.098	2.231	0.016	0.016	0	54.2	51.2	48.2	162	154	0	36	35
2009	4	11	14	30	52	0.423	-0.036	2.234	0.02	0.016	0	53.8	50.7	68.8	161	153	0	36	35
2009	4	11	14	40	52	0.427	-0.085	2.231	0.02	0.016	0	53.8	51.6	54.6	162	154	0	37	34
2009	4	11	14	50	52	0.469	-0.095	2.231	0.023	0.02	0	53.8	50.3	54.2	161	152	0	36	35
2009	4	11	15	0	52	0.459	-0.075	2.228	0.02	0.016	0	54.6	51.2	48.6	163	153	0	36	34
2009	4	11	15	10	52	0.423	-0.102	2.231	0.02	0.016	0	54.2	50.7	54.2	162	153	0	36	35
2009	4	11	15	20	52	0.436	-0.079	2.228	0.02	0.016	0	53.8	51.6	50.7	162	154	0	37	34
2009	4	11	15	30	52	0.44	-0.095	2.231	0.02	0.016	0	53.8	50.3	58.5	161	152	0	36	35
2009	4	11	15	40	52	0.427	-0.092	2.231	0.016	0.016	0	53.8	50.7	64.5	162	153	0	37	35
2009	4	11	15	50	52	0.42	-0.062	2.228	0.023	0.02	0	53.3	50.3	58	161	152	0	37	35
2009	4	11	16	0	52	0.449	-0.092	2.224	0.02	0.016	0	53.8	50.7	57.2	162	153	0	37	35
2009	4	11	16	10	52	0.413	-0.049	2.228	0.02	0.016	0	54.6	52	63.6	164	155	0	37	34
2009	4	11	16	20	52	0.476	-0.079	2.228	0.02	0.016	0	54.2	50.7	57.6	162	152	0	36	34
2009	4	11	16	30	52	0.39	-0.059	2.224	0.023	0.023	0	53.8	51.2	66.2	162	154	0	37	35
2009	4	11	16	40	52	0.43	-0.082	2.224	0.02	0.016	0	54.6	51.6	48.2	163	154	0	36	34
2009	4	11	16	50	52	0.384	-0.079	2.224	0.02	0.016	0	54.2	52	59.3	163	155	0	37	34
2009	4	11	17	0	52	0.453	-0.066	2.224	0.016	0.016	0	54.6	51.2	63.6	163	154	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	17	10	52	0.397	-0.079	2.224	0.02	0.016	0	54.6	51.6	51.2	163	155	0	36	35
2009	4	11	17	20	52	0.446	-0.046	2.221	0.02	0.016	0	54.2	51.2	54.2	163	154	0	37	35
2009	4	11	17	30	52	0.384	-0.108	2.224	0.02	0.016	0	54.6	52	61.1	164	155	0	37	34
2009	4	11	17	40	52	0.502	-0.082	2.221	0.02	0.016	0	54.6	52	57.6	164	155	0	37	34
2009	4	11	17	50	52	0.463	-0.082	2.221	0.02	0.016	0	54.6	51.6	60.2	164	155	0	37	35
2009	4	11	18	0	52	0.404	-0.105	2.221	0.016	0.016	0	55.5	52.5	60.2	165	156	0	36	34
2009	4	11	18	10	52	0.453	-0.049	2.221	0.023	0.02	0	54.2	51.6	64.9	163	154	0	37	34
2009	4	11	18	20	52	0.42	-0.098	2.221	0.02	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	11	18	30	52	0.433	-0.085	2.221	0.02	0.016	0	55	51.2	66.2	164	154	0	36	35
2009	4	11	18	40	52	0.472	-0.105	2.221	0.023	0.02	0	55	51.6	66.7	164	155	0	36	35
2009	4	11	18	50	52	0.446	-0.098	2.221	0.016	0.016	0	53.8	51.6	67.5	163	154	0	38	34
2009	4	11	19	0	52	0.417	-0.092	2.221	0.02	0.016	0	55	52.5	66.7	165	156	0	37	34
2009	4	11	19	10	52	0.443	-0.062	2.221	0.02	0.016	0	54.2	50.7	67.5	162	153	0	36	35
2009	4	11	19	20	52	0.423	-0.095	2.221	0.016	0.016	0	55	51.6	66.7	165	155	0	37	35
2009	4	11	19	30	52	0.466	-0.095	2.218	0.02	0.016	0	56.3	52.5	65.8	167	157	0	36	35
2009	4	11	19	40	52	0.443	-0.095	2.221	0.02	0.016	0	55	52	67.1	164	155	0	36	34
2009	4	11	19	50	52	0.404	-0.062	2.221	0.023	0.02	0	56.3	53.3	66.2	168	158	0	37	34
2009	4	11	20	0	52	0.492	-0.046	2.221	0.02	0.016	0	55.9	52.9	66.2	167	158	0	37	35
2009	4	11	20	10	52	0.436	-0.046	2.221	0.02	0.016	0	57.2	53.8	64.5	170	160	0	37	35
2009	4	11	20	20	52	0.43	-0.092	2.221	0.02	0.016	0	56.3	53.3	65.8	168	158	0	37	34
2009	4	11	20	30	52	0.492	-0.075	2.221	0.02	0.016	0	58	54.2	65.8	171	160	0	36	34
2009	4	11	20	40	52	0.404	-0.066	2.221	0.02	0.016	0	58	53.8	65.8	171	159	0	36	34
2009	4	11	20	50	52	0.423	-0.102	2.221	0.02	0.016	0	58	52.9	66.2	171	158	0	36	35
2009	4	11	21	0	52	0.43	-0.105	2.221	0.02	0.016	0	58	53.8	64.5	172	159	0	37	34
2009	4	11	21	10	52	0.44	-0.118	2.218	0.02	0.016	0	57.6	53.3	65.4	171	158	0	37	34
2009	4	11	21	20	52	0.463	-0.072	2.218	0.02	0.016	0	57.6	53.3	65.8	171	158	0	37	34
2009	4	11	21	30	52	0.423	-0.108	2.218	0.023	0.02	0	57.6	52.5	66.2	170	157	0	36	35
2009	4	11	21	40	52	0.41	-0.108	2.218	0.02	0.016	0	57.6	52.5	64.9	170	157	0	36	35
2009	4	11	21	50	52	0.407	-0.098	2.221	0.02	0.016	0	55.9	52.5	67.1	166	157	0	36	35
2009	4	11	22	0	52	0.476	-0.121	2.221	0.02	0.016	0	56.8	52.9	66.7	169	157	0	37	34
2009	4	11	22	10	52	0.427	-0.085	2.218	0.02	0.016	0	57.6	53.3	65.8	171	158	0	37	34
2009	4	11	22	20	52	0.453	-0.092	2.218	0.02	0.016	0	57.2	52.5	66.2	169	156	0	36	34
2009	4	11	22	30	52	0.479	-0.075	2.221	0.02	0.016	0	55.9	51.6	67.5	167	155	0	37	35
2009	4	11	22	40	52	0.436	-0.082	2.218	0.02	0.016	0	57.2	52.5	66.2	170	157	0	37	35
2009	4	11	22	50	52	0.443	-0.075	2.218	0.02	0.016	0	57.2	52.5	66.7	169	157	0	36	35
2009	4	11	23	0	52	0.354	-0.082	2.218	0.02	0.016	0	58	52.9	65.4	171	158	0	36	35
2009	4	11	23	10	52	0.469	-0.062	2.218	0.02	0.016	0	56.8	52	66.7	169	156	0	37	35
2009	4	11	23	20	52	0.453	-0.085	2.218	0.02	0.016	0	56.8	52	66.2	169	156	0	37	35
2009	4	11	23	30	52	0.436	-0.105	2.218	0.02	0.016	0	57.2	52.5	66.7	170	157	0	37	35
2009	4	11	23	40	52	0.423	-0.108	2.218	0.02	0.016	0	57.6	52.9	66.2	170	157	0	36	34
2009	4	11	23	50	52	0.459	-0.092	2.215	0.016	0.016	0	57.2	52.5	64.5	170	157	0	37	35
2009	4	12	0	0	52	0.41	-0.079	2.215	0.02	0.016	0	56.8	52	65.8	168	156	0	36	35
2009	4	12	0	10	52	0.466	-0.105	2.215	0.023	0.02	0	56.8	52	65.8	168	155	0	36	34
2009	4	12	0	20	52	0.453	-0.115	2.215	0.016	0.013	0	56.8	52	62.4	169	156	0	37	35
2009	4	12	0	30	52	0.42	-0.098	2.215	0.02	0.016	0	56.3	51.6	66.2	167	155	0	36	35
2009	4	12	0	40	52	0.44	-0.075	2.215	0.023	0.02	0	56.3	52.5	67.1	168	156	0	37	34
2009	4	12	0	50	52	0.41	-0.075	2.218	0.02	0.016	0	56.3	51.2	67.1	167	154	0	36	35
2009	4	12	1	0	52	0.42	-0.075	2.218	0.016	0.016	0	56.3	52	67.9	168	155	0	37	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	1	10	52	0.44	-0.105	2.215	0.02	0.016	0	56.3	51.6	68.4	167	155	0	36	35
2009	4	12	1	20	52	0.44	-0.066	2.215	0.02	0.016	0	55.9	51.6	67.1	167	154	0	37	34
2009	4	12	1	30	52	0.413	-0.089	2.218	0.02	0.016	0	56.3	51.6	68.8	167	154	0	36	34
2009	4	12	1	40	52	0.469	-0.062	2.215	0.016	0.016	0	55.5	51.2	68.4	166	154	0	37	35
2009	4	12	1	50	52	0.436	-0.075	2.215	0.016	0.016	0	55.5	51.2	68.4	166	154	0	37	35
2009	4	12	2	0	52	0.384	-0.079	2.215	0.02	0.016	0	55.5	51.2	67.9	166	154	0	37	35
2009	4	12	2	10	52	0.446	-0.089	2.215	0.02	0.016	0	55.5	50.7	67.9	165	153	0	36	35
2009	4	12	2	20	52	0.413	-0.075	2.215	0.02	0.016	0	55.5	51.6	67.9	166	154	0	37	34
2009	4	12	2	30	52	0.433	-0.079	2.211	0.02	0.016	0	55.5	52	67.1	166	155	0	37	34
2009	4	12	2	40	52	0.463	-0.095	2.211	0.02	0.016	0	55.5	50.7	66.7	165	153	0	36	35
2009	4	12	2	50	52	0.417	-0.098	2.211	0.02	0.016	0	55.9	51.2	67.1	167	154	0	37	35
2009	4	12	3	0	52	0.449	-0.108	2.208	0.016	0.016	0	55.5	51.2	67.5	166	154	0	37	35
2009	4	12	3	10	52	0.466	-0.105	2.208	0.023	0.02	0	55	50.7	67.9	165	153	0	37	35
2009	4	12	3	20	52	0.459	-0.105	2.208	0.02	0.016	0	55	50.7	68.4	165	153	0	37	35
2009	4	12	3	30	52	0.384	-0.062	2.208	0.02	0.016	0	54.6	50.7	66.7	165	153	0	38	35
2009	4	12	3	40	52	0.43	-0.075	2.208	0.02	0.016	0	54.6	50.7	67.9	165	153	0	38	35
2009	4	12	3	50	52	0.43	-0.102	2.208	0.02	0.016	0	55	51.2	67.5	165	154	0	37	35
2009	4	12	4	0	52	0.449	-0.092	2.208	0.02	0.016	0	55	51.2	68.4	165	153	0	37	34
2009	4	12	4	10	52	0.476	-0.085	2.208	0.02	0.016	0	55	50.7	68.4	165	153	0	37	35
2009	4	12	4	20	52	0.469	-0.092	2.208	0.02	0.016	0	55	50.7	68.4	165	153	0	37	35
2009	4	12	4	30	52	0.42	-0.052	2.208	0.02	0.016	0	55	50.7	68.4	165	153	0	37	35
2009	4	12	4	40	52	0.443	-0.102	2.205	0.016	0.016	0	55	50.7	67.9	165	153	0	37	35
2009	4	12	4	50	52	0.397	-0.066	2.208	0.02	0.016	0	54.2	50.3	67.9	164	152	0	38	35
2009	4	12	5	0	52	0.427	-0.112	2.205	0.02	0.016	0	55	50.7	67.9	165	153	0	37	35
2009	4	12	5	10	52	0.413	-0.059	2.205	0.02	0.016	0	54.6	50.3	67.9	164	152	0	37	35
2009	4	12	5	20	52	0.43	-0.095	2.205	0.02	0.016	0	55	50.3	68.8	165	152	0	37	35
2009	4	12	5	30	52	0.39	-0.082	2.205	0.02	0.016	0	54.6	50.7	68.4	165	153	0	38	35
2009	4	12	5	40	52	0.463	-0.102	2.205	0.02	0.016	0	54.6	50.3	68.4	164	152	0	37	35
2009	4	12	5	50	52	0.476	-0.108	2.205	0.016	0.016	0	54.2	49.9	68.8	163	151	0	37	35
2009	4	12	6	0	52	0.417	-0.092	2.205	0.02	0.016	0	54.2	49.9	68.8	163	151	0	37	35
2009	4	12	6	10	52	0.404	-0.105	2.205	0.02	0.016	0	54.2	50.3	68.8	164	152	0	38	35
2009	4	12	6	20	52	0.443	-0.079	2.205	0.016	0.016	0	54.6	50.7	69.2	164	153	0	37	35
2009	4	12	6	30	52	0.427	-0.121	2.205	0.02	0.016	0	54.2	50.3	69.7	164	152	0	38	35
2009	4	12	6	40	52	0.394	-0.059	2.205	0.02	0.016	0	54.6	50.3	67.5	164	152	0	37	35
2009	4	12	6	50	52	0.423	-0.108	2.201	0.02	0.016	0	54.6	50.3	70.1	164	152	0	37	35
2009	4	12	7	0	52	0.446	-0.095	2.201	0.02	0.016	0	54.2	49.9	70.1	163	151	0	37	35
2009	4	12	7	10	52	0.371	-0.085	2.201	0.02	0.016	0	54.2	50.3	68.4	163	152	0	37	35
2009	4	12	7	20	52	0.472	-0.089	2.201	0.02	0.016	0	53.8	49.5	71	162	150	0	37	35
2009	4	12	7	30	52	0.397	-0.089	2.201	0.016	0.016	0	53.8	49.9	71	162	151	0	37	35
2009	4	12	7	40	52	0.43	-0.118	2.201	0.023	0.02	0	54.2	49.9	70.5	163	151	0	37	35
2009	4	12	7	50	52	0.387	-0.092	2.201	0.023	0.023	0	54.2	49.9	69.7	163	151	0	37	35
2009	4	12	8	0	52	0.44	-0.092	2.201	0.02	0.016	0	53.3	49.9	71	162	150	0	38	34
2009	4	12	8	10	52	0.502	-0.102	2.201	0.02	0.016	0	52.5	48.6	64.5	160	148	0	38	35
2009	4	12	8	20	52	0.466	-0.098	2.201	0.02	0.016	0	52.5	48.2	55.9	159	147	0	37	35
2009	4	12	8	30	52	0.436	-0.085	2.201	0.02	0.016	0	53.3	48.6	71	161	149	0	37	36
2009	4	12	8	40	52	0.358	-0.072	2.201	0.02	0.016	0	52.5	48.2	71.4	158	146	0	36	34
2009	4	12	8	50	52	0.4	-0.056	2.201	0.02	0.016	0	52	48.6	61.1	159	148	0	38	35
2009	4	12	9	0	52	0.509	-0.082	2.201	0.02	0.016	0	52.5	48.2	56.3	159	148	0	37	36

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	9	10	52	0.413	-0.108	2.201	0.02	0.016	0	52.9	49	50.7	160	149	0	37	35
2009	4	12	9	20	52	0.397	-0.098	2.201	0.02	0.016	0	52.9	48.6	55.9	160	148	0	37	35
2009	4	12	9	30	52	0.42	-0.079	2.201	0.023	0.02	0	52.9	48.6	61.9	160	148	0	37	35
2009	4	12	9	40	52	0.4	-0.082	2.201	0.02	0.016	0	52.9	48.6	55	160	148	0	37	35
2009	4	12	9	50	52	0.433	-0.098	2.201	0.02	0.016	0	52.5	48.2	53.3	159	147	0	37	35
2009	4	12	10	0	52	0.427	-0.112	2.201	0.02	0.016	0	53.3	48.6	51.2	160	148	0	36	35
2009	4	12	10	10	52	0.476	-0.085	2.201	0.02	0.016	0	52.9	48.6	57.6	160	148	0	37	35
2009	4	12	10	20	52	0.397	-0.082	2.201	0.02	0.016	0	52.5	48.2	53.8	159	147	0	37	35
2009	4	12	10	30	52	0.446	-0.072	2.201	0.02	0.016	0	52.5	48.6	61.5	159	148	0	37	35
2009	4	12	10	40	52	0.446	-0.075	2.201	0.02	0.016	0	52.5	48.6	65.8	159	147	0	37	34
2009	4	12	10	50	52	0.489	-0.03	2.201	0.02	0.016	0	52.9	49	73.1	160	149	0	37	35
2009	4	12	11	0	52	0.453	-0.112	2.201	0.016	0.016	0	52.9	48.6	59.3	159	148	0	36	35
2009	4	12	11	10	52	0.43	-0.072	2.201	0.02	0.016	0	53.3	49.5	69.2	161	150	0	37	35
2009	4	12	11	20	52	0.423	-0.108	2.201	0.02	0.016	0	52.9	49	54.6	160	149	0	37	35
2009	4	12	11	30	52	0.367	-0.075	2.201	0.02	0.016	0	53.3	49.5	70.5	161	150	0	37	35
2009	4	12	11	40	52	0.466	-0.112	2.201	0.02	0.016	0	53.8	49.5	72.7	162	150	0	37	35
2009	4	12	11	50	52	0.427	-0.095	2.201	0.02	0.016	0	53.3	49.5	73.1	161	150	0	37	35
2009	4	12	12	0	52	0.377	-0.046	2.201	0.02	0.016	0	53.3	49.5	71	161	150	0	37	35
2009	4	12	12	10	52	0.482	-0.095	2.201	0.02	0.016	0	53.8	49.5	74	162	150	0	37	35
2009	4	12	12	20	52	0.443	-0.075	2.201	0.016	0.016	0	54.2	50.3	72.7	162	151	0	36	34
2009	4	12	12	30	52	0.394	-0.092	2.205	0.02	0.016	0	54.2	50.7	73.5	162	152	0	36	34
2009	4	12	12	40	52	0.43	-0.062	2.205	0.02	0.016	0	54.2	49.9	73.1	162	151	0	36	35
2009	4	12	12	50	52	0.407	-0.075	2.201	0.02	0.016	0	53.8	49.9	69.7	162	151	0	37	35
2009	4	12	13	0	52	0.459	-0.102	2.205	0.016	0.016	0	52.5	48.6	74.4	159	148	0	37	35
2009	4	12	13	10	52	0.427	-0.131	2.205	0.02	0.016	0	53.3	49.9	72.7	161	150	0	37	34
2009	4	12	13	20	52	0.436	-0.089	2.205	0.02	0.016	0	53.8	49.5	72.7	161	150	0	36	35
2009	4	12	13	30	52	0.407	-0.118	2.205	0.016	0.016	0	53.8	49.5	74	162	150	0	37	35
2009	4	12	13	40	52	0.436	-0.121	2.205	0.02	0.016	0	53.8	50.3	73.1	162	151	0	37	34
2009	4	12	13	50	52	0.446	-0.062	2.201	0.016	0.016	0	53.3	50.3	57.2	161	151	0	37	34
2009	4	12	14	0	52	0.43	-0.089	2.205	0.02	0.016	0	54.2	49.9	74.4	162	150	0	36	34
2009	4	12	14	10	52	0.377	-0.079	2.205	0.023	0.02	0	54.2	50.7	73.1	162	152	0	36	34
2009	4	12	14	20	52	0.374	-0.079	2.205	0.023	0.02	0	53.8	49.9	72.7	162	151	0	37	35
2009	4	12	14	30	52	0.43	-0.095	2.205	0.02	0.016	0	54.2	49.5	73.5	162	150	0	36	35
2009	4	12	14	40	52	0.486	-0.089	2.205	0.02	0.016	0	54.2	49.9	72.7	162	151	0	36	35
2009	4	12	14	50	52	0.4	-0.082	2.205	0.02	0.016	0	53.8	50.3	71	162	151	0	37	34
2009	4	12	15	0	52	0.492	-0.125	2.205	0.02	0.016	0	54.2	49.9	71	162	151	0	36	35
2009	4	12	15	10	52	0.43	-0.108	2.205	0.02	0.016	0	54.2	50.7	66.7	163	152	0	37	34
2009	4	12	15	20	52	0.443	-0.095	2.205	0.023	0.02	0	53.8	50.7	57.6	162	152	0	37	34
2009	4	12	15	30	52	0.495	-0.121	2.198	0.02	0.016	0	54.2	50.3	43.4	162	151	0	36	34
2009	4	12	15	40	52	0.456	-0.059	2.201	0.02	0.016	0	54.2	49.9	47.7	162	151	0	36	35
2009	4	12	15	50	52	0.427	-0.072	2.205	0.02	0.016	0	54.6	50.7	66.2	163	152	0	36	34
2009	4	12	16	0	52	0.394	-0.112	2.205	0.016	0.016	0	54.6	50.3	65.4	163	152	0	36	35
2009	4	12	16	10	52	0.469	-0.082	2.205	0.016	0.016	0	54.2	50.3	66.7	162	151	0	36	34
2009	4	12	16	20	52	0.433	-0.079	2.201	0.02	0.016	0	54.2	49.9	47.7	162	151	0	36	35
2009	4	12	16	30	52	0.417	-0.079	2.201	0.02	0.016	0	54.2	50.3	49	162	151	0	36	34
2009	4	12	16	40	52	0.443	-0.072	2.201	0.023	0.023	0	54.2	49.9	52.9	162	151	0	36	35
2009	4	12	16	50	52	0.417	-0.095	2.201	0.02	0.016	0	54.2	49.9	56.3	162	151	0	36	35
2009	4	12	17	0	52	0.394	-0.033	2.205	0.02	0.016	0	53.8	49.9	68.8	162	151	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	17	10	52	0.433	-0.128	2.201	0.016	0.016	0	54.6	50.7	48.6	163	152	0	36	34
2009	4	12	17	20	52	0.381	-0.079	2.201	0.02	0.016	0	54.6	50.3	49	163	152	0	36	35
2009	4	12	17	30	52	0.433	-0.112	2.201	0.023	0.02	0	54.6	50.3	55	163	152	0	36	35
2009	4	12	17	40	52	0.433	-0.079	2.201	0.02	0.016	0	54.6	50.7	48.6	163	153	0	36	35
2009	4	12	17	50	52	0.449	-0.112	2.201	0.023	0.02	0	54.6	50.3	48.6	163	152	0	36	35
2009	4	12	18	0	52	0.466	-0.125	2.201	0.02	0.016	0	54.2	50.3	47.3	162	151	0	36	34
2009	4	12	18	10	52	0.443	-0.082	2.201	0.016	0.016	0	54.6	50.3	49	163	152	0	36	35
2009	4	12	18	20	52	0.39	-0.095	2.205	0.016	0.013	0	54.6	50.3	55	163	152	0	36	35
2009	4	12	18	30	52	0.479	-0.043	2.205	0.016	0.016	0	54.2	50.7	59.3	163	152	0	37	34
2009	4	12	18	40	52	0.433	-0.089	2.205	0.02	0.016	0	55	51.2	62.8	164	153	0	36	34
2009	4	12	18	50	52	0.456	-0.062	2.205	0.02	0.016	0	54.2	50.7	73.1	162	152	0	36	34
2009	4	12	19	0	52	0.436	-0.072	2.205	0.02	0.016	0	55	50.7	72.7	164	153	0	36	35
2009	4	12	19	10	52	0.423	-0.102	2.205	0.02	0.016	0	55.9	52.5	71	166	156	0	36	34
2009	4	12	19	20	52	0.446	-0.059	2.205	0.02	0.016	0	56.3	52	71	167	156	0	36	35
2009	4	12	19	30	52	0.42	-0.072	2.205	0.02	0.016	0	55.9	51.6	70.5	166	155	0	36	35
2009	4	12	19	40	52	0.44	-0.059	2.205	0.02	0.016	0	55.9	52	70.5	166	155	0	36	34
2009	4	12	19	50	52	0.41	-0.105	2.205	0.02	0.016	0	56.3	51.6	71	167	155	0	36	35
2009	4	12	20	0	52	0.42	-0.089	2.205	0.016	0.016	0	55.9	52	71.4	167	156	0	37	35
2009	4	12	20	10	52	0.42	-0.095	2.205	0.02	0.016	0	56.3	52.5	71	167	156	0	36	34
2009	4	12	20	20	52	0.43	-0.098	2.205	0.02	0.016	0	56.8	52.9	70.1	168	157	0	36	34
2009	4	12	20	30	52	0.433	-0.092	2.205	0.02	0.016	0	56.3	52.9	70.1	168	157	0	37	34
2009	4	12	20	40	52	0.417	-0.079	2.205	0.02	0.016	0	56.8	52.9	70.1	168	157	0	36	34
2009	4	12	20	50	52	0.463	-0.092	2.205	0.02	0.016	0	56.8	52.9	71	168	157	0	36	34
2009	4	12	21	0	52	0.453	-0.062	2.205	0.02	0.016	0	56.8	52.9	71.4	168	157	0	36	34
2009	4	12	21	10	52	0.4	-0.062	2.205	0.02	0.016	0	55.9	52	71.4	167	156	0	37	35
2009	4	12	21	20	52	0.453	-0.098	2.205	0.016	0.016	0	56.3	52.5	71	168	157	0	37	35
2009	4	12	21	30	52	0.476	-0.079	2.205	0.02	0.016	0	56.3	52	71	167	156	0	36	35
2009	4	12	21	40	52	0.446	-0.092	2.205	0.016	0.016	0	55.5	52	71.8	165	156	0	36	35
2009	4	12	21	50	52	0.476	-0.098	2.205	0.02	0.016	0	55.9	52	72.2	167	156	0	37	35
2009	4	12	22	0	52	0.463	-0.138	2.205	0.02	0.016	0	55.9	52.5	72.2	167	156	0	37	34
2009	4	12	22	10	52	0.509	-0.079	2.205	0.02	0.016	0	55.5	52.5	71.8	166	156	0	37	34
2009	4	12	22	20	52	0.446	-0.039	2.205	0.02	0.016	0	55.9	52.9	71.4	167	157	0	37	34
2009	4	12	22	30	52	0.413	-0.082	2.205	0.023	0.023	0	56.3	52	71	167	156	0	36	35
2009	4	12	22	40	52	0.417	-0.062	2.205	0.02	0.016	0	56.8	52.5	71.4	168	157	0	36	35
2009	4	12	22	50	52	0.446	-0.089	2.205	0.02	0.016	0	56.3	52	71.8	167	156	0	36	35
2009	4	12	23	0	52	0.367	-0.121	2.205	0.02	0.016	0	55.9	52.5	71.4	167	156	0	37	34
2009	4	12	23	10	52	0.427	-0.072	2.205	0.016	0.016	0	55.9	52	71.8	166	156	0	36	35
2009	4	12	23	20	52	0.44	-0.075	2.205	0.02	0.016	0	55.9	52.5	71	166	156	0	36	34
2009	4	12	23	30	52	0.407	-0.059	2.205	0.02	0.016	0	55.9	52	70.1	166	156	0	36	35
2009	4	12	23	40	52	0.407	-0.043	2.205	0.02	0.016	0	56.3	52.9	70.1	167	157	0	36	34
2009	4	12	23	50	52	0.423	-0.075	2.205	0.02	0.016	0	55.9	52.9	71	166	157	0	36	34
2009	4	13	0	0	52	0.443	-0.062	2.205	0.02	0.016	0	55.5	52	71	166	156	0	37	35
2009	4	13	0	10	52	0.4	-0.052	2.205	0.016	0.016	0	56.3	52.9	70.5	167	157	0	36	34
2009	4	13	0	20	52	0.42	-0.066	2.205	0.02	0.016	0	56.3	52.9	70.5	167	157	0	36	34
2009	4	13	0	30	52	0.394	-0.095	2.205	0.02	0.016	0	56.3	52.5	69.7	167	157	0	36	35
2009	4	13	0	40	52	0.381	-0.075	2.205	0.02	0.016	0	55.9	52.5	71	167	156	0	37	34
2009	4	13	0	50	52	0.427	-0.102	2.205	0.02	0.016	0	55.9	52.9	70.5	167	157	0	37	34
2009	4	13	1	0	52	0.466	-0.095	2.205	0.023	0.02	0	55.9	52	71	166	156	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	1	10	52	0.443	-0.089	2.205	0.02	0.016	0	56.3	52	70.1	167	156	0	36	35
2009	4	13	1	20	52	0.44	-0.118	2.205	0.02	0.016	0	55.5	52	71	166	156	0	37	35
2009	4	13	1	30	52	0.463	-0.089	2.205	0.023	0.02	0	55.5	52.5	70.5	166	156	0	37	34
2009	4	13	1	40	52	0.469	-0.098	2.205	0.02	0.016	0	54.6	52	71	163	155	0	36	34
2009	4	13	1	50	52	0.44	-0.102	2.205	0.023	0.02	0	55.5	52	71.8	166	156	0	37	35
2009	4	13	2	0	52	0.443	-0.079	2.205	0.02	0.016	0	55.5	52	72.2	166	156	0	37	35
2009	4	13	2	10	52	0.413	-0.121	2.205	0.023	0.02	0	55.9	52	71.4	166	156	0	36	35
2009	4	13	2	20	52	0.42	-0.066	2.205	0.023	0.023	0	55.9	52.5	70.5	167	157	0	37	35
2009	4	13	2	30	52	0.433	-0.079	2.205	0.02	0.016	0	55.5	51.2	71.8	165	155	0	36	36
2009	4	13	2	40	52	0.423	-0.072	2.205	0.016	0.016	0	55	51.6	72.2	164	155	0	36	35
2009	4	13	2	50	52	0.42	-0.112	2.205	0.02	0.016	0	55.5	52	71	166	155	0	37	34
2009	4	13	3	0	52	0.44	-0.105	2.205	0.02	0.016	0	55.5	51.6	71	166	155	0	37	35
2009	4	13	3	10	52	0.407	-0.092	2.205	0.02	0.016	0	55.5	51.6	70.5	165	155	0	36	35
2009	4	13	3	20	52	0.436	-0.105	2.205	0.02	0.016	0	55.9	52	70.5	166	156	0	36	35
2009	4	13	3	30	52	0.476	-0.036	2.205	0.02	0.016	0	55.5	52	71.4	166	156	0	37	35
2009	4	13	3	40	52	0.413	-0.066	2.205	0.02	0.016	0	55	52	70.5	166	156	0	38	35
2009	4	13	3	50	52	0.449	-0.092	2.205	0.02	0.016	0	55	51.6	70.5	165	155	0	37	35
2009	4	13	4	0	52	0.453	-0.079	2.201	0.02	0.016	0	55.9	52	69.7	166	156	0	36	35
2009	4	13	4	10	52	0.469	-0.075	2.201	0.016	0.016	0	55	52	70.1	165	156	0	37	35
2009	4	13	4	20	52	0.453	-0.085	2.201	0.016	0.016	0	55.5	51.6	70.1	165	155	0	36	35
2009	4	13	4	30	52	0.39	-0.072	2.201	0.02	0.016	0	54.6	52	69.7	165	155	0	38	34
2009	4	13	4	40	52	0.397	-0.075	2.201	0.023	0.02	0	55	52	70.5	165	155	0	37	34
2009	4	13	4	50	52	0.427	-0.112	2.201	0.016	0.016	0	55	51.6	70.1	165	155	0	37	35
2009	4	13	5	0	52	0.417	-0.121	2.201	0.02	0.016	0	55.5	51.6	71	165	155	0	36	35
2009	4	13	5	10	52	0.44	-0.049	2.201	0.023	0.02	0	55	51.6	70.1	165	155	0	37	35
2009	4	13	5	20	52	0.374	-0.121	2.201	0.02	0.016	0	54.2	51.6	71	164	155	0	38	35
2009	4	13	5	30	52	0.423	-0.072	2.201	0.02	0.016	0	54.6	51.2	69.7	164	155	0	37	36
2009	4	13	5	40	52	0.364	-0.062	2.201	0.026	0.023	0	55	52	69.7	164	155	0	36	34
2009	4	13	5	50	52	0.453	-0.069	2.201	0.023	0.02	0	54.2	51.2	69.7	163	154	0	37	35
2009	4	13	6	0	52	0.371	-0.075	2.201	0.02	0.016	0	54.2	51.2	70.1	163	154	0	37	35
2009	4	13	6	10	52	0.433	-0.092	2.198	0.016	0.016	0	54.6	51.2	69.7	164	154	0	37	35
2009	4	13	6	20	52	0.39	-0.115	2.198	0.016	0.016	0	55.5	52	70.1	165	156	0	36	35
2009	4	13	6	30	52	0.43	-0.092	2.198	0.02	0.016	0	54.2	51.2	69.7	163	154	0	37	35
2009	4	13	6	40	52	0.4	-0.098	2.198	0.02	0.016	0	53.8	51.2	69.2	162	153	0	37	34
2009	4	13	6	50	52	0.44	-0.125	2.198	0.02	0.016	0	53.3	50.7	71	162	152	0	38	34
2009	4	13	7	0	52	0.456	-0.089	2.198	0.02	0.016	0	52.9	50.3	70.1	161	152	0	38	35
2009	4	13	7	10	52	0.413	-0.075	2.198	0.02	0.016	0	53.8	51.2	71	162	153	0	37	34
2009	4	13	7	20	52	0.351	-0.085	2.198	0.02	0.016	0	52.9	50.3	71	161	152	0	38	35
2009	4	13	7	30	52	0.384	-0.052	2.198	0.02	0.016	0	53.3	50.7	72.2	161	152	0	37	34
2009	4	13	7	40	52	0.43	-0.095	2.201	0.016	0.016	0	53.8	49.9	72.7	161	151	0	36	35
2009	4	13	7	50	52	0.43	-0.059	2.201	0.02	0.016	0	52.9	49.9	72.7	160	151	0	37	35
2009	4	13	8	0	52	0.43	-0.141	2.201	0.02	0.016	0	52.5	49.5	73.5	159	150	0	37	35
2009	4	13	8	10	52	0.413	-0.108	2.201	0.02	0.016	0	52.5	49	71.8	159	149	0	37	35
2009	4	13	8	20	52	0.479	-0.121	2.201	0.02	0.016	0	52.5	49.5	72.7	159	150	0	37	35
2009	4	13	8	30	52	0.42	-0.138	2.201	0.016	0.016	0	52.9	49.9	72.2	160	151	0	37	35
2009	4	13	8	40	52	0.341	-0.089	2.201	0.016	0.016	0	52	49	71.8	158	149	0	37	35
2009	4	13	8	50	52	0.413	-0.092	2.201	0.016	0.016	0	52	49	73.5	159	149	0	38	35
2009	4	13	9	0	52	0.449	-0.115	2.198	0.02	0.016	0	51.6	49.5	71	158	150	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	9	10	52	0.404	-0.102	2.201	0.023	0.023	0	52	49.5	72.2	158	150	0	37	35
2009	4	13	9	20	52	0.417	-0.069	2.201	0.02	0.016	0	52	49	72.2	158	149	0	37	35
2009	4	13	9	30	52	0.433	-0.095	2.201	0.02	0.016	0	52.5	49.9	72.2	159	150	0	37	34
2009	4	13	9	40	52	0.42	-0.075	2.201	0.02	0.016	0	52.5	49.5	72.7	159	150	0	37	35
2009	4	13	9	50	52	0.404	-0.128	2.201	0.02	0.016	0	52.5	48.6	73.1	158	148	0	36	35
2009	4	13	10	0	52	0.466	-0.039	2.201	0.02	0.016	0	52	49	72.7	158	149	0	37	35
2009	4	13	10	10	52	0.44	-0.066	2.201	0.02	0.016	0	52.5	49	73.1	158	149	0	36	35
2009	4	13	10	20	52	0.446	-0.075	2.201	0.016	0.016	0	52.5	49.5	72.2	159	150	0	37	35
2009	4	13	10	30	52	0.466	-0.075	2.201	0.02	0.016	0	52.5	49.5	72.7	159	150	0	37	35
2009	4	13	10	40	52	0.39	-0.089	2.201	0.02	0.016	0	52.5	50.3	72.2	159	151	0	37	34
2009	4	13	10	50	52	0.43	-0.115	2.201	0.02	0.016	0	52	49	72.7	158	149	0	37	35
2009	4	13	11	0	52	0.427	-0.062	2.201	0.02	0.016	0	52	49	72.2	158	149	0	37	35
2009	4	13	11	10	52	0.433	-0.059	2.205	0.02	0.016	0	51.6	49	74	158	149	0	38	35
2009	4	13	11	20	52	0.449	-0.125	2.205	0.016	0.013	0	52.5	49.9	73.1	159	150	0	37	34
2009	4	13	11	30	52	0.486	-0.075	2.205	0.02	0.016	0	52.5	49.5	73.5	159	150	0	37	35
2009	4	13	11	40	52	0.436	-0.128	2.205	0.02	0.016	0	52.5	49.5	71.8	159	150	0	37	35
2009	4	13	11	50	52	0.436	-0.092	2.205	0.02	0.016	0	52.5	49.5	73.5	159	150	0	37	35
2009	4	13	12	0	52	0.404	-0.062	2.205	0.023	0.02	0	52.9	49.9	71.4	160	151	0	37	35
2009	4	13	12	10	52	0.423	-0.105	2.205	0.02	0.016	0	52.5	49.5	73.5	159	150	0	37	35
2009	4	13	12	20	52	0.449	-0.144	2.205	0.02	0.016	0	52.5	49.5	56.8	159	150	0	37	35
2009	4	13	12	30	52	0.479	-0.062	2.205	0.02	0.016	0	52.5	49.9	72.7	159	151	0	37	35
2009	4	13	12	40	52	0.413	-0.105	2.205	0.016	0.016	0	52.9	49.9	57.6	160	151	0	37	35
2009	4	13	12	50	52	0.466	-0.138	2.205	0.02	0.016	0	52.9	49.9	51.6	160	151	0	37	35
2009	4	13	13	0	52	0.443	-0.069	2.208	0.02	0.016	0	53.3	49.9	47.7	161	151	0	37	35
2009	4	13	13	10	52	0.44	-0.108	2.208	0.023	0.02	0	52.9	50.3	46	160	151	0	37	34
2009	4	13	13	20	52	0.446	-0.098	2.208	0.02	0.016	0	53.3	50.3	55	160	152	0	36	35
2009	4	13	13	30	52	0.397	-0.072	2.208	0.02	0.016	0	52.9	50.3	47.7	160	152	0	37	35
2009	4	13	13	40	52	0.44	-0.075	2.208	0.02	0.016	0	53.8	50.3	47.3	161	152	0	36	35
2009	4	13	13	50	52	0.41	-0.092	2.208	0.02	0.016	0	52.9	49.9	46	160	151	0	37	35
2009	4	13	14	0	52	0.427	-0.092	2.208	0.02	0.016	0	53.3	50.3	44.7	160	152	0	36	35
2009	4	13	14	10	52	0.427	-0.082	2.208	0.02	0.016	0	53.3	50.7	44.7	161	153	0	37	35
2009	4	13	14	20	52	0.433	-0.075	2.211	0.016	0.016	0	54.2	51.2	46.4	162	153	0	36	34
2009	4	13	14	30	52	0.413	-0.138	2.211	0.02	0.016	0	53.3	51.2	46.4	161	153	0	37	34
2009	4	13	14	40	52	0.42	-0.056	2.208	0.02	0.016	0	53.3	50.3	46.4	161	152	0	37	35
2009	4	13	14	50	52	0.413	-0.066	2.211	0.023	0.02	0	54.2	51.6	47.3	162	154	0	36	34
2009	4	13	15	0	52	0.417	-0.079	2.211	0.02	0.016	0	53.3	51.2	45.2	161	153	0	37	34
2009	4	13	15	10	52	0.427	-0.059	2.208	0.016	0.016	0	53.8	50.7	49	162	153	0	37	35
2009	4	13	15	20	52	0.459	-0.062	2.211	0.016	0.016	0	53.3	50.7	46.4	161	152	0	37	34
2009	4	13	15	30	52	0.417	-0.043	2.211	0.02	0.016	0	53.8	50.7	49.5	161	153	0	36	35
2009	4	13	15	40	52	0.423	-0.079	2.211	0.02	0.016	0	53.8	51.2	48.6	161	153	0	36	34
2009	4	13	15	50	52	0.427	-0.052	2.211	0.02	0.016	0	53.3	51.2	46.9	161	153	0	37	34
2009	4	13	16	0	52	0.456	-0.052	2.211	0.02	0.016	0	53.8	50.7	62.4	162	153	0	37	35
2009	4	13	16	10	52	0.495	-0.108	2.211	0.02	0.016	0	54.2	51.6	68.4	162	154	0	36	34
2009	4	13	16	20	52	0.433	-0.092	2.211	0.02	0.016	0	53.3	50.7	68.8	161	152	0	37	34
2009	4	13	16	30	52	0.446	-0.082	2.211	0.02	0.016	0	53.8	50.7	68.8	161	153	0	36	35
2009	4	13	16	40	52	0.456	-0.085	2.215	0.02	0.016	0	53.3	51.2	68.8	161	153	0	37	34
2009	4	13	16	50	52	0.407	-0.059	2.215	0.02	0.016	0	53.8	51.6	68.4	162	154	0	37	34
2009	4	13	17	0	52	0.417	-0.095	2.211	0.02	0.016	0	53.8	51.2	67.1	162	154	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	17	10	52	0.404	-0.089	2.215	0.02	0.016	0	54.2	51.2	68.4	162	154	0	36	35
2009	4	13	17	20	52	0.41	-0.082	2.215	0.02	0.016	0	53.8	50.7	71	161	153	0	36	35
2009	4	13	17	30	52	0.384	-0.102	2.211	0.023	0.02	0	54.2	51.2	61.5	162	154	0	36	35
2009	4	13	17	40	52	0.43	-0.095	2.211	0.02	0.016	0	54.2	51.2	58	162	154	0	36	35
2009	4	13	17	50	52	0.4	-0.059	2.215	0.02	0.016	0	53.8	51.2	67.9	162	154	0	37	35
2009	4	13	18	0	52	0.453	-0.125	2.215	0.02	0.016	0	54.2	50.7	70.1	162	153	0	36	35
2009	4	13	18	10	52	0.446	-0.112	2.215	0.02	0.016	0	55.5	51.2	69.7	165	154	0	36	35
2009	4	13	18	20	52	0.446	-0.079	2.215	0.02	0.016	0	55.9	51.2	70.5	166	154	0	36	35
2009	4	13	18	30	52	0.509	-0.043	2.215	0.02	0.016	0	55.5	51.2	70.1	165	154	0	36	35
2009	4	13	18	40	52	0.446	-0.069	2.215	0.02	0.016	0	55.5	51.2	70.5	165	153	0	36	34
2009	4	13	18	50	52	0.492	-0.118	2.215	0.016	0.016	0	55.5	51.2	71	165	154	0	36	35
2009	4	13	19	0	52	0.387	-0.056	2.215	0.026	0.023	0	55.9	51.6	51.6	166	155	0	36	35
2009	4	13	19	10	52	0.387	-0.072	2.215	0.02	0.016	0	55.9	51.6	67.1	166	155	0	36	35
2009	4	13	19	20	52	0.397	-0.092	2.215	0.02	0.016	0	55.5	52	69.7	166	155	0	37	34
2009	4	13	19	30	52	0.43	-0.072	2.215	0.02	0.016	0	55.9	51.6	69.2	166	155	0	36	35
2009	4	13	19	40	52	0.443	-0.046	2.215	0.016	0.016	0	56.3	52	68.4	167	155	0	36	34
2009	4	13	19	50	52	0.42	-0.095	2.215	0.02	0.016	0	56.3	52.5	68.4	167	156	0	36	34
2009	4	13	20	0	52	0.381	-0.079	2.215	0.023	0.02	0	57.6	53.3	65.4	170	158	0	36	34
2009	4	13	20	10	52	0.449	-0.075	2.215	0.023	0.02	0	57.2	52.5	69.2	169	157	0	36	35
2009	4	13	20	20	52	0.417	-0.095	2.215	0.016	0.016	0	57.2	53.3	67.5	170	159	0	37	35
2009	4	13	20	30	52	0.44	-0.079	2.215	0.02	0.016	0	57.2	52.9	64.9	169	158	0	36	35
2009	4	13	20	40	52	0.479	-0.089	2.215	0.02	0.016	0	56.8	52.9	67.1	169	157	0	37	34
2009	4	13	20	50	52	0.41	-0.108	2.215	0.016	0.016	0	57.6	53.3	55.9	170	159	0	36	35
2009	4	13	21	0	52	0.463	-0.079	2.215	0.016	0.016	0	57.2	53.3	64.9	169	158	0	36	34
2009	4	13	21	10	52	0.394	-0.079	2.215	0.02	0.016	0	56.3	52.5	65.4	168	157	0	37	35
2009	4	13	21	20	52	0.482	-0.085	2.215	0.02	0.016	0	57.2	52.5	68.8	169	157	0	36	35
2009	4	13	21	30	52	0.479	-0.049	2.215	0.023	0.023	0	56.3	52.5	68.8	168	157	0	37	35
2009	4	13	21	40	52	0.459	-0.082	2.215	0.02	0.016	0	56.8	53.3	69.2	168	158	0	36	34
2009	4	13	21	50	52	0.404	-0.105	2.215	0.02	0.016	0	57.2	52.5	69.2	169	157	0	36	35
2009	4	13	22	0	52	0.417	-0.069	2.215	0.02	0.016	0	56.3	52.9	68.8	167	157	0	36	34
2009	4	13	22	10	52	0.459	-0.108	2.215	0.02	0.016	0	56.3	52.5	67.9	167	157	0	36	35
2009	4	13	22	20	52	0.4	-0.082	2.215	0.02	0.016	0	56.8	52.5	68.4	168	157	0	36	35
2009	4	13	22	30	52	0.423	-0.069	2.215	0.02	0.016	0	56.3	52.9	62.4	167	157	0	36	34
2009	4	13	22	40	52	0.427	-0.036	2.215	0.02	0.016	0	55.9	52.9	67.1	167	157	0	37	34
2009	4	13	22	50	52	0.492	-0.075	2.215	0.02	0.016	0	55.9	52	67.9	167	156	0	37	35
2009	4	13	23	0	52	0.41	-0.082	2.215	0.02	0.016	0	56.8	52.5	68.4	168	157	0	36	35
2009	4	13	23	10	52	0.466	-0.085	2.215	0.02	0.016	0	56.3	52	66.2	167	156	0	36	35
2009	4	13	23	20	52	0.407	-0.092	2.215	0.02	0.016	0	56.3	52	67.9	167	155	0	36	34
2009	4	13	23	30	52	0.436	-0.066	2.215	0.02	0.016	0	56.3	52.5	68.4	167	156	0	36	34
2009	4	13	23	40	52	0.423	-0.075	2.218	0.02	0.016	0	56.8	52.9	67.5	168	157	0	36	34
2009	4	13	23	50	52	0.446	-0.089	2.215	0.02	0.016	0	55.5	52	68.4	166	156	0	37	35
2009	4	14	0	0	52	0.446	-0.072	2.215	0.02	0.016	0	55.9	51.6	67.9	166	155	0	36	35
2009	4	14	0	10	52	0.42	-0.098	2.215	0.016	0.016	0	55.9	52.5	67.1	167	157	0	37	35
2009	4	14	0	20	52	0.446	-0.079	2.218	0.02	0.016	0	55.9	52.5	68.4	166	156	0	36	34
2009	4	14	0	30	52	0.456	-0.079	2.218	0.02	0.016	0	55.5	52.5	67.9	166	156	0	37	34
2009	4	14	0	40	52	0.472	-0.092	2.215	0.02	0.016	0	55.5	52.5	67.5	166	156	0	37	34
2009	4	14	0	50	52	0.453	-0.125	2.218	0.02	0.016	0	55.5	52	66.7	166	156	0	37	35
2009	4	14	1	0	52	0.472	-0.105	2.218	0.016	0.016	0	56.3	52.5	66.7	167	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	1	10	52	0.469	-0.092	2.218	0.016	0.016	0	55.9	52.5	66.7	166	157	0	36	35
2009	4	14	1	20	52	0.443	-0.105	2.218	0.02	0.016	0	55.9	52.5	66.7	166	156	0	36	34
2009	4	14	1	30	52	0.407	-0.125	2.218	0.02	0.016	0	55.5	52	67.1	166	156	0	37	35
2009	4	14	1	40	52	0.43	-0.039	2.218	0.016	0.016	0	55.9	52	66.2	166	156	0	36	35
2009	4	14	1	50	52	0.472	-0.062	2.218	0.02	0.016	0	55	51.6	66.7	165	155	0	37	35
2009	4	14	2	0	52	0.436	-0.072	2.218	0.02	0.016	0	55.9	52.5	66.7	166	156	0	36	34
2009	4	14	2	10	52	0.427	-0.079	2.218	0.026	0.023	0	55.5	52	66.7	166	156	0	37	35
2009	4	14	2	20	52	0.427	-0.072	2.221	0.016	0.016	0	55.9	52	66.2	166	156	0	36	35
2009	4	14	2	30	52	0.456	-0.082	2.221	0.023	0.02	0	55.5	52	65.8	165	156	0	36	35
2009	4	14	2	40	52	0.456	-0.105	2.221	0.02	0.016	0	55.5	52	64.1	165	156	0	36	35
2009	4	14	2	50	52	0.423	-0.072	2.224	0.02	0.016	0	55.5	52	67.5	166	156	0	37	35
2009	4	14	3	0	52	0.453	-0.118	2.221	0.023	0.02	0	55.9	52	66.7	166	156	0	36	35
2009	4	14	3	10	52	0.44	-0.079	2.221	0.02	0.016	0	55	51.6	66.7	165	155	0	37	35
2009	4	14	3	20	52	0.423	-0.102	2.221	0.026	0.023	0	55.5	52	65.8	165	156	0	36	35
2009	4	14	3	30	52	0.482	-0.069	2.224	0.016	0.016	0	55.5	52	67.1	165	155	0	36	34
2009	4	14	3	40	52	0.427	-0.092	2.228	0.02	0.016	0	55	51.2	67.1	165	154	0	37	35
2009	4	14	3	50	52	0.394	-0.036	2.228	0.016	0.016	0	55	51.6	67.1	165	155	0	37	35
2009	4	14	4	0	52	0.42	-0.082	2.228	0.02	0.016	0	55.9	51.6	67.5	166	155	0	36	35
2009	4	14	4	10	52	0.456	-0.069	2.228	0.02	0.016	0	55.5	51.2	64.5	166	154	0	37	35
2009	4	14	4	20	52	0.381	-0.075	2.224	0.02	0.016	0	56.3	52.5	57.6	167	156	0	36	34
2009	4	14	4	30	52	0.449	-0.141	2.228	0.02	0.016	0	55.9	51.6	64.5	167	155	0	37	35
2009	4	14	4	40	52	0.377	-0.075	2.228	0.023	0.02	0	55.9	51.6	64.9	167	155	0	37	35
2009	4	14	4	50	52	0.449	-0.079	2.228	0.02	0.016	0	55.9	51.2	64.9	166	154	0	36	35
2009	4	14	5	0	52	0.407	-0.095	2.228	0.02	0.016	0	55.5	51.2	64.9	166	154	0	37	35
2009	4	14	5	10	52	0.39	-0.112	2.228	0.02	0.016	0	56.3	52.5	64.1	168	157	0	37	35
2009	4	14	5	20	52	0.39	-0.125	2.228	0.02	0.016	0	55.9	51.2	58	166	155	0	36	36
2009	4	14	5	30	52	0.443	-0.112	2.228	0.02	0.016	0	55.9	51.6	64.1	166	155	0	36	35
2009	4	14	5	40	52	0.469	-0.089	2.231	0.02	0.016	0	55.5	51.2	66.2	166	154	0	37	35
2009	4	14	5	50	52	0.44	-0.075	2.231	0.02	0.016	0	55.5	51.6	66.7	166	155	0	37	35
2009	4	14	6	0	52	0.443	-0.069	2.231	0.02	0.016	0	55.5	51.6	66.2	166	155	0	37	35
2009	4	14	6	10	52	0.377	-0.079	2.231	0.02	0.016	0	56.3	51.6	65.8	167	155	0	36	35
2009	4	14	6	20	52	0.443	-0.069	2.231	0.02	0.016	0	56.3	52	65.4	167	156	0	36	35
2009	4	14	6	30	52	0.446	-0.098	2.231	0.026	0.023	0	55.9	51.2	65.8	166	154	0	36	35
2009	4	14	6	40	52	0.41	-0.095	2.231	0.02	0.016	0	55.9	51.6	64.5	166	155	0	36	35
2009	4	14	6	50	52	0.459	-0.095	2.231	0.02	0.016	0	55.5	51.2	66.7	165	154	0	36	35
2009	4	14	7	0	52	0.407	-0.089	2.231	0.016	0.016	0	55.5	51.2	66.2	166	154	0	37	35
2009	4	14	7	10	52	0.41	-0.102	2.231	0.02	0.016	0	55.9	51.2	66.2	166	154	0	36	35
2009	4	14	7	20	52	0.436	-0.108	2.231	0.016	0.016	0	55.5	51.2	65.8	166	154	0	37	35
2009	4	14	7	30	52	0.377	-0.085	2.231	0.02	0.016	0	55.5	51.2	66.7	166	154	0	37	35
2009	4	14	7	40	52	0.453	-0.092	2.231	0.02	0.016	0	54.6	51.2	67.5	164	153	0	37	34
2009	4	14	7	50	52	0.43	-0.072	2.231	0.02	0.016	0	54.6	51.2	67.9	165	153	0	38	34
2009	4	14	8	0	52	0.495	-0.138	2.231	0.02	0.016	0	54.6	50.7	67.5	164	153	0	37	35
2009	4	14	8	10	52	0.433	-0.079	2.231	0.02	0.016	0	55	50.7	67.1	164	153	0	36	35
2009	4	14	8	20	52	0.44	-0.046	2.231	0.016	0.016	0	55	50.7	68.4	164	152	0	36	34
2009	4	14	8	30	52	0.404	-0.108	2.231	0.016	0.016	0	54.2	49.9	68.8	163	151	0	37	35
2009	4	14	8	40	52	0.417	-0.102	2.234	0.02	0.016	0	54.2	49.9	69.2	163	151	0	37	35
2009	4	14	8	50	52	0.41	-0.102	2.234	0.016	0.016	0	54.6	49.9	68.8	163	151	0	36	35
2009	4	14	9	0	52	0.443	-0.079	2.231	0.02	0.016	0	54.6	49.9	58.9	163	151	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	9	10	52	0.39	-0.072	2.234	0.02	0.016	0	54.2	49.9	67.1	163	151	0	37	35
2009	4	14	9	20	52	0.436	-0.108	2.231	0.02	0.016	0	54.2	49.9	53.3	163	151	0	37	35
2009	4	14	9	30	52	0.436	-0.079	2.234	0.02	0.016	0	54.2	50.3	65.8	163	151	0	37	34
2009	4	14	9	40	52	0.407	-0.082	2.234	0.02	0.016	0	54.6	49.9	67.9	163	151	0	36	35
2009	4	14	9	50	52	0.505	-0.105	2.234	0.02	0.016	0	54.2	50.3	57.6	163	151	0	37	34
2009	4	14	10	0	52	0.407	-0.092	2.234	0.02	0.016	0	53.8	49.9	71.4	162	151	0	37	35
2009	4	14	10	10	52	0.436	-0.108	2.234	0.016	0.016	0	54.2	49.9	70.1	163	151	0	37	35
2009	4	14	10	20	52	0.417	-0.069	2.234	0.016	0.016	0	54.6	49.9	71.4	163	151	0	36	35
2009	4	14	10	30	52	0.502	-0.105	2.234	0.023	0.02	0	53.8	49.5	71.4	162	150	0	37	35
2009	4	14	10	40	52	0.479	-0.062	2.238	0.02	0.016	0	53.8	50.3	70.5	162	151	0	37	34
2009	4	14	10	50	52	0.436	-0.108	2.238	0.02	0.016	0	54.2	49.5	71.4	162	150	0	36	35
2009	4	14	11	0	52	0.453	-0.138	2.238	0.02	0.016	0	53.8	49.9	70.5	162	151	0	37	35
2009	4	14	11	10	52	0.446	-0.108	2.238	0.02	0.016	0	53.8	49.5	71	162	150	0	37	35
2009	4	14	11	20	52	0.505	-0.092	2.238	0.02	0.016	0	53.8	50.3	71	162	151	0	37	34
2009	4	14	11	30	52	0.42	-0.112	2.238	0.02	0.016	0	53.8	49.9	69.2	162	150	0	37	34
2009	4	14	11	40	52	0.394	-0.075	2.238	0.02	0.016	0	53.8	49.9	71	162	151	0	37	35
2009	4	14	11	50	52	0.443	-0.046	2.234	0.016	0.016	0	54.6	50.7	50.7	163	152	0	36	34
2009	4	14	12	0	52	0.417	-0.112	2.238	0.02	0.016	0	54.6	50.3	67.5	163	152	0	36	35
2009	4	14	12	10	52	0.427	-0.079	2.234	0.02	0.016	0	54.2	50.3	47.3	163	152	0	37	35
2009	4	14	12	20	52	0.417	-0.095	2.238	0.02	0.016	0	54.6	50.7	51.2	164	153	0	37	35
2009	4	14	12	30	52	0.456	-0.075	2.238	0.02	0.016	0	53.8	49.9	58.5	162	151	0	37	35
2009	4	14	12	40	52	0.522	-0.098	2.238	0.02	0.016	0	54.2	49.9	55	163	151	0	37	35
2009	4	14	12	50	52	0.394	-0.092	2.238	0.02	0.016	0	54.6	50.7	47.7	164	153	0	37	35
2009	4	14	13	0	52	0.456	-0.115	2.241	0.016	0.016	0	54.2	50.3	53.3	163	152	0	37	35
2009	4	14	13	10	52	0.446	-0.105	2.234	0.02	0.016	0	54.2	50.3	50.7	163	152	0	37	35
2009	4	14	13	20	52	0.42	-0.089	2.241	0.02	0.016	0	54.6	50.3	66.2	164	152	0	37	35
2009	4	14	13	30	52	0.417	-0.069	2.241	0.02	0.016	0	54.6	51.2	51.2	164	153	0	37	34
2009	4	14	13	40	52	0.43	-0.049	2.241	0.02	0.016	0	54.6	50.7	55.9	163	153	0	36	35
2009	4	14	13	50	52	0.371	-0.082	2.244	0.02	0.016	0	54.2	50.7	69.2	163	152	0	37	34
2009	4	14	14	0	52	0.44	-0.092	2.238	0.02	0.016	0	54.2	50.7	48.2	163	152	0	37	34
2009	4	14	14	10	52	0.381	-0.069	2.241	0.02	0.016	0	54.6	51.2	49.9	164	153	0	37	34
2009	4	14	14	20	52	0.449	-0.102	2.241	0.016	0.016	0	54.2	50.3	52.9	163	152	0	37	35
2009	4	14	14	30	52	0.456	-0.092	2.238	0.02	0.016	0	55	50.7	46.9	164	152	0	36	34
2009	4	14	14	40	52	0.39	-0.075	2.238	0.02	0.016	0	54.6	51.2	51.6	163	153	0	36	34
2009	4	14	14	50	52	0.456	-0.112	2.241	0.026	0.023	0	55.5	51.2	49.5	165	154	0	36	35
2009	4	14	15	0	52	0.423	-0.069	2.241	0.02	0.016	0	55.5	51.6	51.2	165	155	0	36	35
2009	4	14	15	10	52	0.407	-0.112	2.241	0.023	0.02	0	55.5	51.2	54.6	165	154	0	36	35
2009	4	14	15	20	52	0.417	-0.066	2.241	0.02	0.016	0	55	52	57.6	165	155	0	37	34
2009	4	14	15	30	52	0.407	-0.059	2.241	0.02	0.016	0	55	51.6	49	164	154	0	36	34
2009	4	14	15	40	52	0.384	-0.125	2.241	0.026	0.026	0	55.5	51.6	48.2	165	155	0	36	35
2009	4	14	15	50	52	0.449	-0.115	2.241	0.016	0.016	0	55	51.2	49.9	164	153	0	36	34
2009	4	14	16	0	52	0.413	-0.069	2.241	0.02	0.016	0	55	51.6	51.2	164	154	0	36	34
2009	4	14	16	10	52	0.446	-0.131	2.241	0.02	0.016	0	55.5	51.6	56.8	165	154	0	36	34
2009	4	14	16	20	52	0.413	-0.157	2.244	0.023	0.02	0	55.5	51.6	55.5	165	154	0	36	34
2009	4	14	16	30	52	0.449	-0.112	2.238	0.016	0.016	0	55	50.7	48.2	164	153	0	36	35
2009	4	14	16	40	52	0.427	-0.115	2.238	0.023	0.02	0	54.6	51.2	48.6	164	153	0	37	34
2009	4	14	16	50	52	0.466	-0.062	2.241	0.016	0.016	0	55.5	51.6	46	165	154	0	36	34
2009	4	14	17	0	52	0.374	-0.043	2.241	0.02	0.016	0	55.9	52	50.7	166	155	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	17	10	52	0.384	-0.108	2.241	0.02	0.016	0	55.9	52.5	48.2	166	156	0	36	34
2009	4	14	17	20	52	0.39	-0.092	2.241	0.02	0.016	0	55.5	52.5	49.9	166	156	0	37	34
2009	4	14	17	30	52	0.43	-0.062	2.241	0.02	0.016	0	55.9	52	47.7	166	156	0	36	35
2009	4	14	17	40	52	0.423	-0.079	2.241	0.02	0.016	0	56.8	52.9	48.2	168	157	0	36	34
2009	4	14	17	50	52	0.42	-0.115	2.244	0.016	0.013	0	56.3	52.5	57.6	167	157	0	36	35
2009	4	14	18	0	52	0.348	-0.03	2.244	0.02	0.016	0	56.3	52.5	47.7	167	157	0	36	35
2009	4	14	18	10	52	0.413	-0.069	2.241	0.02	0.016	0	55.5	52	49.9	165	155	0	36	34
2009	4	14	18	20	52	0.486	-0.131	2.244	0.02	0.016	0	55	51.2	53.3	164	154	0	36	35
2009	4	14	18	30	52	0.404	-0.066	2.244	0.02	0.016	0	55	52	68.8	165	155	0	37	34
2009	4	14	18	40	52	0.397	-0.105	2.244	0.02	0.016	0	55	51.2	70.1	165	154	0	37	35
2009	4	14	18	50	52	0.443	-0.085	2.244	0.016	0.016	0	54.6	51.2	71	164	154	0	37	35
2009	4	14	19	0	52	0.495	-0.079	2.244	0.02	0.016	0	55	51.2	58.9	165	154	0	37	35
2009	4	14	19	10	52	0.453	-0.108	2.244	0.023	0.02	0	55	51.6	70.1	165	155	0	37	35
2009	4	14	19	20	52	0.466	-0.069	2.244	0.02	0.016	0	55	51.2	70.5	164	153	0	36	34
2009	4	14	19	30	52	0.433	-0.092	2.241	0.02	0.016	0	55	51.2	54.6	165	154	0	37	35
2009	4	14	19	40	52	0.417	-0.069	2.241	0.023	0.02	0	56.3	52	49.5	167	156	0	36	35
2009	4	14	19	50	52	0.348	-0.072	2.244	0.02	0.016	0	56.3	52.9	46.9	168	157	0	37	34
2009	4	14	20	0	52	0.436	-0.089	2.244	0.016	0.016	0	56.3	52	49.5	167	156	0	36	35
2009	4	14	20	10	52	0.436	-0.079	2.241	0.02	0.016	0	56.3	52.5	56.8	167	156	0	36	34
2009	4	14	20	20	52	0.443	-0.095	2.244	0.02	0.016	0	56.3	52.5	49	168	157	0	37	35
2009	4	14	20	30	52	0.459	-0.128	2.241	0.016	0.016	0	57.2	52.9	48.2	169	158	0	36	35
2009	4	14	20	40	52	0.377	-0.066	2.241	0.02	0.016	0	56.8	53.3	58	169	158	0	37	34
2009	4	14	20	50	52	0.44	-0.049	2.244	0.02	0.016	0	56.3	52.9	50.7	168	157	0	37	34
2009	4	14	21	0	52	0.479	-0.115	2.241	0.02	0.016	0	57.2	52.9	48.6	169	157	0	36	34
2009	4	14	21	10	52	0.469	-0.098	2.241	0.02	0.016	0	56.3	52.9	52.5	168	157	0	37	34
2009	4	14	21	20	52	0.4	-0.085	2.241	0.02	0.016	0	56.3	52.9	59.8	168	157	0	37	34
2009	4	14	21	30	52	0.443	-0.092	2.241	0.023	0.02	0	56.3	52.5	54.2	167	157	0	36	35
2009	4	14	21	40	52	0.466	-0.095	2.241	0.02	0.016	0	56.8	52.5	56.8	168	157	0	36	35
2009	4	14	21	50	52	0.364	-0.066	2.241	0.02	0.016	0	56.3	52.5	63.2	167	157	0	36	35
2009	4	14	22	0	52	0.427	-0.095	2.241	0.02	0.016	0	56.3	52	55.5	167	156	0	36	35
2009	4	14	22	10	52	0.472	-0.075	2.241	0.02	0.016	0	56.3	52	65.8	167	156	0	36	35
2009	4	14	22	20	52	0.486	-0.092	2.241	0.02	0.016	0	55.9	51.6	68.4	167	155	0	37	35
2009	4	14	22	30	52	0.42	-0.095	2.244	0.016	0.016	0	56.3	52.5	67.9	167	156	0	36	34
2009	4	14	22	40	52	0.394	-0.112	2.241	0.023	0.02	0	56.3	52.5	66.7	167	156	0	36	34
2009	4	14	22	50	52	0.446	-0.105	2.241	0.02	0.016	0	55	51.2	51.6	165	154	0	37	35
2009	4	14	23	0	52	0.43	-0.033	2.241	0.023	0.023	0	55	51.2	61.9	165	154	0	37	35
2009	4	14	23	10	52	0.469	-0.059	2.244	0.02	0.016	0	55.5	51.6	51.6	166	155	0	37	35
2009	4	14	23	20	52	0.463	-0.089	2.244	0.02	0.016	0	55	51.6	49.9	165	155	0	37	35
2009	4	14	23	30	52	0.436	-0.079	2.244	0.02	0.016	0	55.9	51.6	53.8	166	155	0	36	35
2009	4	14	23	40	52	0.43	-0.115	2.244	0.02	0.016	0	54.2	51.6	49	164	155	0	38	35
2009	4	14	23	50	52	0.463	-0.125	2.244	0.016	0.016	0	55.5	51.2	47.7	165	154	0	36	35
2009	4	15	0	0	52	0.443	-0.118	2.244	0.02	0.016	0	54.6	51.2	51.2	164	154	0	37	35
2009	4	15	0	10	52	0.443	-0.085	2.247	0.02	0.016	0	55	51.2	46.9	165	154	0	37	35
2009	4	15	0	20	52	0.433	-0.135	2.247	0.02	0.016	0	54.6	51.2	46.9	164	154	0	37	35
2009	4	15	0	30	52	0.446	-0.092	2.247	0.02	0.016	0	54.6	51.2	48.2	164	154	0	37	35
2009	4	15	0	40	52	0.456	-0.082	2.251	0.02	0.016	0	55.5	51.6	48.2	166	155	0	37	35
2009	4	15	0	50	52	0.44	-0.151	2.251	0.02	0.016	0	55.5	51.6	49.5	166	155	0	37	35
2009	4	15	1	0	52	0.433	-0.118	2.251	0.016	0.016	0	55.9	51.6	46.9	166	155	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	1	10	52	0.381	-0.089	2.254	0.02	0.016	0	56.3	52	48.6	168	156	0	37	35
2009	4	15	1	20	52	0.41	-0.069	2.254	0.02	0.016	0	54.6	51.2	46.4	165	154	0	38	35
2009	4	15	1	30	52	0.456	-0.082	2.254	0.02	0.016	0	55	51.2	44.7	165	154	0	37	35
2009	4	15	1	40	52	0.456	-0.121	2.254	0.023	0.02	0	55	51.2	46.4	165	154	0	37	35
2009	4	15	1	50	52	0.466	-0.066	2.254	0.02	0.016	0	54.2	51.2	47.3	163	154	0	37	35
2009	4	15	2	0	52	0.463	-0.059	2.254	0.02	0.016	0	55	50.7	48.6	165	153	0	37	35
2009	4	15	2	10	52	0.41	-0.075	2.257	0.023	0.02	0	55	49	47.7	165	149	0	37	35
2009	4	15	2	20	52	0.515	-0.049	2.257	0.02	0.016	0	54.6	50.7	48.2	164	153	0	37	35
2009	4	15	2	30	52	0.489	-0.082	2.257	0.023	0.02	0	55	50.3	48.6	164	153	0	36	36
2009	4	15	2	40	52	0.394	-0.079	2.257	0.02	0.016	0	54.6	51.2	51.2	165	154	0	38	35
2009	4	15	2	50	52	0.413	-0.118	2.257	0.02	0.016	0	54.2	50.3	53.3	163	152	0	37	35
2009	4	15	3	0	52	0.472	-0.092	2.26	0.016	0.016	0	54.6	50.3	54.6	164	152	0	37	35
2009	4	15	3	10	52	0.502	-0.135	2.257	0.02	0.016	0	53.8	49.9	51.6	162	151	0	37	35
2009	4	15	3	20	52	0.381	-0.089	2.257	0.016	0.016	0	53.3	50.3	48.2	162	151	0	38	34
2009	4	15	3	30	52	0.456	-0.052	2.26	0.016	0.013	0	54.2	50.3	49.5	163	152	0	37	35
2009	4	15	3	40	52	0.39	-0.082	2.257	0.023	0.02	0	54.2	49.9	49	163	151	0	37	35
2009	4	15	3	50	52	0.479	-0.075	2.257	0.016	0.016	0	54.2	49.9	46.9	163	151	0	37	35
2009	4	15	4	0	52	0.407	-0.066	2.257	0.02	0.016	0	53.8	49.9	47.3	162	151	0	37	35
2009	4	15	4	10	52	0.427	-0.059	2.26	0.023	0.02	0	53.8	49.5	52.5	162	150	0	37	35
2009	4	15	4	20	52	0.44	-0.075	2.257	0.02	0.016	0	53.8	49.5	49.9	162	150	0	37	35
2009	4	15	4	30	52	0.427	-0.115	2.257	0.016	0.016	0	53.3	49.5	49.5	161	150	0	37	35
2009	4	15	4	40	52	0.469	-0.079	2.26	0.016	0.016	0	52.9	49	50.7	160	149	0	37	35
2009	4	15	4	50	52	0.476	-0.118	2.26	0.02	0.016	0	52.5	48.6	52.5	160	148	0	38	35
2009	4	15	5	0	52	0.423	-0.105	2.26	0.026	0.023	0	52.9	48.6	53.3	160	148	0	37	35
2009	4	15	5	10	52	0.397	-0.043	2.26	0.02	0.016	0	53.3	49.5	56.8	161	150	0	37	35
2009	4	15	5	20	52	0.417	-0.098	2.26	0.02	0.016	0	53.3	49	67.1	160	149	0	36	35
2009	4	15	5	30	52	0.42	-0.079	2.26	0.02	0.016	0	52.5	48.6	60.2	160	148	0	38	35
2009	4	15	5	40	52	0.43	-0.085	2.26	0.02	0.016	0	52.9	48.6	51.6	160	148	0	37	35
2009	4	15	5	50	52	0.512	-0.098	2.26	0.02	0.016	0	52.5	48.2	52.5	159	147	0	37	35
2009	4	15	6	0	52	0.44	-0.089	2.26	0.026	0.023	0	53.3	49	53.3	161	149	0	37	35
2009	4	15	6	10	52	0.427	-0.089	2.26	0.016	0.016	0	52.9	49	50.7	160	149	0	37	35
2009	4	15	6	20	52	0.39	-0.082	2.26	0.02	0.016	0	52.9	48.6	51.6	160	148	0	37	35
2009	4	15	6	30	52	0.42	-0.105	2.26	0.02	0.016	0	52.9	48.6	49.9	160	148	0	37	35
2009	4	15	6	40	52	0.436	-0.059	2.26	0.02	0.016	0	52.9	48.6	51.2	160	148	0	37	35
2009	4	15	6	50	52	0.472	-0.105	2.26	0.016	0.016	0	52.9	48.6	49.5	160	148	0	37	35
2009	4	15	7	0	52	0.443	-0.115	2.26	0.02	0.016	0	51.6	47.3	53.3	158	146	0	38	36
2009	4	15	7	10	52	0.41	-0.098	2.26	0.02	0.016	0	52	47.7	49.5	158	146	0	37	35
2009	4	15	7	20	52	0.482	-0.098	2.26	0.02	0.016	0	51.2	47.3	53.3	157	145	0	38	35
2009	4	15	7	30	52	0.39	-0.075	2.26	0.02	0.016	0	51.2	46.9	50.7	157	145	0	38	36
2009	4	15	7	40	52	0.453	-0.043	2.26	0.02	0.016	0	51.2	46.4	52	156	143	0	37	35
2009	4	15	7	50	52	0.482	-0.108	2.26	0.016	0.016	0	50.3	46.4	51.6	155	143	0	38	35
2009	4	15	8	0	52	0.377	-0.112	2.257	0.016	0.016	0	50.7	46.4	49.9	155	143	0	37	35
2009	4	15	8	10	52	0.446	-0.079	2.26	0.02	0.016	0	50.3	46	51.2	154	142	0	37	35
2009	4	15	8	20	52	0.443	-0.105	2.257	0.02	0.016	0	50.3	45.6	51.6	154	142	0	37	36
2009	4	15	8	30	52	0.482	-0.062	2.257	0.016	0.016	0	50.3	46.9	52.5	155	144	0	38	35
2009	4	15	8	40	52	0.453	-0.095	2.257	0.016	0.013	0	49.9	46	50.7	154	142	0	38	35
2009	4	15	8	50	52	0.423	-0.059	2.26	0.02	0.016	0	50.3	45.6	52	154	141	0	37	35
2009	4	15	9	0	52	0.367	-0.092	2.26	0.016	0.016	0	49.9	45.2	53.8	153	140	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	9	10	52	0.397	-0.089	2.26	0.016	0.016	0	49	45.6	54.2	152	140	0	38	34
2009	4	15	9	20	52	0.427	-0.118	2.26	0.02	0.016	0	49.9	46	58.5	154	142	0	38	35
2009	4	15	9	30	52	0.436	-0.052	2.257	0.023	0.02	0	49	45.6	54.6	152	141	0	38	35
2009	4	15	9	40	52	0.469	-0.082	2.26	0.02	0.016	0	49.5	45.2	53.3	152	140	0	37	35
2009	4	15	9	50	52	0.423	-0.075	2.257	0.02	0.016	0	48.6	43.9	56.3	150	138	0	37	36
2009	4	15	10	0	52	0.443	-0.082	2.26	0.02	0.016	0	49	45.2	52.9	152	140	0	38	35
2009	4	15	10	10	52	0.449	-0.102	2.257	0.02	0.016	0	48.6	44.7	51.6	151	139	0	38	35
2009	4	15	10	20	52	0.44	-0.105	2.257	0.02	0.016	0	49	44.7	54.2	151	139	0	37	35
2009	4	15	10	30	52	0.417	-0.089	2.26	0.016	0.013	0	49	45.2	54.2	151	140	0	37	35
2009	4	15	10	40	52	0.42	-0.095	2.26	0.02	0.016	0	49	45.2	55.9	151	140	0	37	35
2009	4	15	10	50	52	0.44	-0.089	2.257	0.016	0.016	0	48.6	44.7	52.9	151	139	0	38	35
2009	4	15	11	0	52	0.449	-0.098	2.26	0.02	0.016	0	49	44.7	58.5	151	139	0	37	35
2009	4	15	11	10	52	0.456	-0.108	2.26	0.02	0.016	0	49	44.7	58	151	139	0	37	35
2009	4	15	11	20	52	0.407	-0.066	2.26	0.02	0.016	0	49	45.2	55	151	140	0	37	35
2009	4	15	11	30	52	0.42	-0.079	2.257	0.02	0.016	0	49.5	45.2	52.5	152	140	0	37	35
2009	4	15	11	40	52	0.456	-0.085	2.26	0.016	0.016	0	49.9	46	60.2	153	142	0	37	35
2009	4	15	11	50	52	0.43	-0.095	2.26	0.02	0.016	0	49.9	46	55.9	153	142	0	37	35
2009	4	15	12	0	52	0.397	-0.112	2.26	0.02	0.016	0	50.3	46.4	64.5	154	143	0	37	35
2009	4	15	12	10	52	0.436	-0.092	2.26	0.02	0.016	0	49.9	46	64.5	153	142	0	37	35
2009	4	15	12	20	52	0.446	-0.062	2.26	0.016	0.016	0	49.5	45.6	52.9	153	142	0	38	36
2009	4	15	12	30	52	0.443	-0.072	2.26	0.02	0.016	0	49.9	46	61.1	153	142	0	37	35
2009	4	15	12	40	52	0.413	-0.079	2.26	0.016	0.013	0	49.9	45.6	55.9	152	141	0	36	35
2009	4	15	12	50	52	0.39	-0.066	2.257	0.016	0.016	0	51.2	47.3	52.9	156	145	0	37	35
2009	4	15	13	0	52	0.407	-0.105	2.257	0.02	0.016	0	49.9	46.9	52.5	154	144	0	38	35
2009	4	15	13	10	52	0.397	-0.075	2.257	0.02	0.016	0	51.2	47.3	54.6	156	145	0	37	35
2009	4	15	13	20	52	0.397	-0.082	2.257	0.016	0.016	0	50.3	46.9	52.9	154	143	0	37	34
2009	4	15	13	30	52	0.492	-0.085	2.257	0.02	0.016	0	50.3	46.4	52.9	154	143	0	37	35
2009	4	15	13	40	52	0.443	-0.102	2.257	0.02	0.016	0	50.7	47.3	52.5	155	145	0	37	35
2009	4	15	13	50	52	0.404	-0.089	2.257	0.016	0.016	0	51.2	47.3	52	156	145	0	37	35
2009	4	15	14	0	52	0.41	-0.092	2.257	0.02	0.016	0	52	48.6	55.5	159	148	0	38	35
2009	4	15	14	10	52	0.427	-0.128	2.257	0.02	0.016	0	52	48.2	61.1	157	147	0	36	35
2009	4	15	14	20	52	0.407	-0.075	2.26	0.02	0.016	0	51.2	48.2	69.2	157	146	0	38	34
2009	4	15	14	30	52	0.489	-0.089	2.257	0.02	0.016	0	51.6	47.3	61.5	156	145	0	36	35
2009	4	15	14	40	52	0.459	-0.085	2.257	0.016	0.016	0	51.2	47.3	55	156	145	0	37	35
2009	4	15	14	50	52	0.446	-0.075	2.257	0.026	0.023	0	51.6	48.2	62.8	157	147	0	37	35
2009	4	15	15	0	52	0.42	-0.089	2.257	0.016	0.016	0	51.6	48.2	63.6	157	147	0	37	35
2009	4	15	15	10	52	0.397	-0.108	2.257	0.02	0.016	0	52.5	48.6	64.1	158	148	0	36	35
2009	4	15	15	20	52	0.443	-0.095	2.257	0.02	0.016	0	52.5	48.6	54.2	159	148	0	37	35
2009	4	15	15	30	52	0.394	-0.095	2.257	0.02	0.016	0	52.5	48.6	59.3	159	148	0	37	35
2009	4	15	15	40	52	0.404	-0.115	2.257	0.023	0.02	0	52.9	49	54.2	160	149	0	37	35
2009	4	15	15	50	52	0.374	-0.092	2.257	0.02	0.016	0	52.5	49	55	159	149	0	37	35
2009	4	15	16	0	52	0.469	-0.075	2.26	0.016	0.016	0	52	48.6	67.1	158	148	0	37	35
2009	4	15	16	10	52	0.43	-0.092	2.257	0.023	0.023	0	52	48.6	54.6	158	148	0	37	35
2009	4	15	16	20	52	0.459	-0.128	2.257	0.02	0.016	0	52.5	49	56.8	159	149	0	37	35
2009	4	15	16	30	52	0.427	-0.095	2.26	0.023	0.02	0	52.9	49	65.8	159	148	0	36	34
2009	4	15	16	40	52	0.44	-0.059	2.257	0.02	0.016	0	52	48.6	53.3	158	148	0	37	35
2009	4	15	16	50	52	0.417	-0.043	2.26	0.02	0.016	0	52.5	48.6	50.3	159	148	0	37	35
2009	4	15	17	0	52	0.453	-0.092	2.257	0.016	0.016	0	52.5	49	57.6	159	149	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	17	10	52	0.374	-0.095	2.26	0.02	0.016	0	51.6	48.2	55.9	157	147	0	37	35
2009	4	15	17	20	52	0.44	-0.069	2.26	0.02	0.016	0	52.9	49	52	159	149	0	36	35
2009	4	15	17	30	52	0.502	-0.075	2.26	0.02	0.016	0	52.5	48.6	64.1	159	149	0	37	36
2009	4	15	17	40	52	0.4	-0.075	2.26	0.02	0.016	0	52	48.2	50.7	158	147	0	37	35
2009	4	15	17	50	52	0.39	-0.108	2.26	0.02	0.016	0	52.5	48.6	52	159	148	0	37	35
2009	4	15	18	0	52	0.41	-0.069	2.26	0.023	0.02	0	52.5	49.5	49.5	159	149	0	37	34
2009	4	15	18	10	52	0.436	-0.108	2.26	0.02	0.016	0	53.3	49	50.7	160	149	0	36	35
2009	4	15	18	20	52	0.407	-0.052	2.26	0.016	0.016	0	52.9	49.5	51.6	160	149	0	37	34
2009	4	15	18	30	52	0.463	-0.056	2.264	0.02	0.016	0	52.9	49	49	160	149	0	37	35
2009	4	15	18	40	52	0.469	-0.082	2.26	0.016	0.013	0	52.9	49	49	160	149	0	37	35
2009	4	15	18	50	52	0.374	-0.112	2.26	0.016	0.016	0	53.3	49	48.6	160	149	0	36	35
2009	4	15	19	0	52	0.459	-0.085	2.26	0.02	0.016	0	52.9	49	49.9	160	149	0	37	35
2009	4	15	19	10	52	0.43	-0.075	2.264	0.016	0.016	0	52.9	49.5	54.2	160	149	0	37	34
2009	4	15	19	20	52	0.466	-0.125	2.264	0.02	0.016	0	52.5	48.6	51.6	159	148	0	37	35
2009	4	15	19	30	52	0.443	-0.043	2.264	0.02	0.016	0	53.3	49	47.3	160	149	0	36	35
2009	4	15	19	40	52	0.482	-0.059	2.264	0.016	0.016	0	52.9	49.5	53.8	160	149	0	37	34
2009	4	15	19	50	52	0.4	-0.108	2.264	0.023	0.02	0	54.2	49.9	52.5	162	151	0	36	35
2009	4	15	20	0	52	0.449	-0.092	2.267	0.02	0.016	0	54.2	49.9	63.2	163	151	0	37	35
2009	4	15	20	10	52	0.4	-0.075	2.267	0.016	0.016	0	54.2	50.7	50.3	163	153	0	37	35
2009	4	15	20	20	52	0.459	-0.128	2.267	0.02	0.016	0	54.2	50.3	51.6	163	152	0	37	35
2009	4	15	20	30	52	0.453	-0.121	2.267	0.02	0.016	0	52	50.7	50.3	158	153	0	37	35
2009	4	15	20	40	52	0.453	-0.085	2.267	0.02	0.016	0	54.6	50.7	53.8	164	153	0	37	35
2009	4	15	20	50	52	0.469	-0.079	2.267	0.016	0.016	0	54.2	50.7	57.6	163	153	0	37	35
2009	4	15	21	0	52	0.44	-0.075	2.267	0.02	0.016	0	54.2	50.3	64.9	163	152	0	37	35
2009	4	15	21	10	52	0.43	-0.098	2.27	0.023	0.02	0	55	49	70.1	164	149	0	36	35
2009	4	15	21	20	52	0.397	-0.075	2.27	0.02	0.016	0	54.2	50.7	69.7	163	153	0	37	35
2009	4	15	21	30	52	0.417	-0.085	2.27	0.02	0.016	0	54.6	51.2	70.5	164	153	0	37	34
2009	4	15	21	40	52	0.476	-0.085	2.27	0.016	0.016	0	53.8	50.3	70.1	162	152	0	37	35
2009	4	15	21	50	52	0.463	-0.066	2.27	0.023	0.02	0	53.8	50.3	71	162	152	0	37	35
2009	4	15	22	0	52	0.463	-0.052	2.27	0.02	0.016	0	54.2	50.3	70.5	163	152	0	37	35
2009	4	15	22	10	52	0.4	-0.108	2.27	0.02	0.016	0	53.8	50.3	71	162	152	0	37	35
2009	4	15	22	20	52	0.417	-0.085	2.27	0.023	0.02	0	53.8	50.3	71	162	152	0	37	35
2009	4	15	22	30	52	0.505	-0.105	2.27	0.016	0.016	0	54.2	50.3	70.5	163	152	0	37	35
2009	4	15	22	40	52	0.381	-0.098	2.27	0.02	0.016	0	54.2	50.7	71.4	163	152	0	37	34
2009	4	15	22	50	52	0.381	-0.098	2.27	0.02	0.016	0	53.3	50.3	71	162	152	0	38	35
2009	4	15	23	0	52	0.446	-0.098	2.27	0.02	0.016	0	53.3	49.9	71.8	162	151	0	38	35
2009	4	15	23	10	52	0.469	-0.079	2.27	0.02	0.016	0	53.3	49.9	71.8	161	151	0	37	35
2009	4	15	23	20	52	0.509	-0.102	2.27	0.02	0.016	0	53.8	50.3	71.8	162	151	0	37	34
2009	4	15	23	30	52	0.489	-0.105	2.27	0.02	0.016	0	52.9	49.9	72.2	161	151	0	38	35
2009	4	15	23	40	52	0.436	-0.095	2.27	0.016	0.016	0	54.2	50.3	71.4	162	152	0	36	35
2009	4	15	23	50	52	0.446	-0.079	2.27	0.016	0.016	0	53.3	49.9	71.8	161	151	0	37	35
2009	4	16	0	0	52	0.423	-0.092	2.27	0.023	0.02	0	53.8	49.9	71.4	162	151	0	37	35
2009	4	16	0	10	52	0.463	-0.092	2.27	0.02	0.016	0	53.8	49.9	67.9	161	151	0	36	35
2009	4	16	0	20	52	0.404	-0.062	2.27	0.02	0.016	0	53.8	49.9	70.5	162	151	0	37	35
2009	4	16	0	30	52	0.43	-0.059	2.27	0.02	0.016	0	54.2	49.9	70.1	162	151	0	36	35
2009	4	16	0	40	52	0.417	-0.066	2.27	0.02	0.016	0	53.3	50.3	56.8	161	151	0	37	34
2009	4	16	0	50	52	0.427	-0.062	2.27	0.016	0.016	0	53.3	49.5	54.2	161	150	0	37	35
2009	4	16	1	0	52	0.4	-0.069	2.27	0.016	0.016	0	53.3	49.5	60.2	161	150	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	1	10	52	0.407	-0.105	2.274	0.02	0.016	0	53.8	50.3	69.2	162	152	0	37	35
2009	4	16	1	20	52	0.456	-0.089	2.27	0.016	0.016	0	53.8	49.9	69.7	162	151	0	37	35
2009	4	16	1	30	52	0.476	-0.089	2.274	0.02	0.016	0	52.9	49.5	69.2	160	150	0	37	35
2009	4	16	1	40	52	0.469	-0.121	2.27	0.02	0.016	0	53.3	49.5	58.5	161	150	0	37	35
2009	4	16	1	50	52	0.42	-0.085	2.274	0.02	0.016	0	53.3	49.5	59.3	161	150	0	37	35
2009	4	16	2	0	52	0.371	-0.092	2.27	0.02	0.016	0	53.3	49.5	59.8	161	150	0	37	35
2009	4	16	2	10	52	0.446	-0.085	2.27	0.023	0.02	0	52.9	49.5	59.3	160	150	0	37	35
2009	4	16	2	20	52	0.413	-0.092	2.274	0.02	0.016	0	52.9	49	62.8	160	149	0	37	35
2009	4	16	2	30	52	0.43	-0.095	2.274	0.02	0.016	0	52.9	47.7	59.3	160	146	0	37	35
2009	4	16	2	40	52	0.44	-0.131	2.274	0.02	0.016	0	52.9	49	53.3	160	149	0	37	35
2009	4	16	2	50	52	0.43	-0.075	2.274	0.02	0.016	0	52.9	49	54.2	160	149	0	37	35
2009	4	16	3	0	52	0.423	-0.082	2.274	0.02	0.016	0	52.5	49	51.6	159	149	0	37	35
2009	4	16	3	10	52	0.486	-0.112	2.274	0.02	0.016	0	52.5	49	52.9	159	149	0	37	35
2009	4	16	3	20	52	0.472	-0.105	2.274	0.02	0.016	0	52.5	48.6	66.2	159	148	0	37	35
2009	4	16	3	30	52	0.42	-0.128	2.274	0.02	0.016	0	52.5	48.6	67.5	159	148	0	37	35
2009	4	16	3	40	52	0.433	-0.082	2.274	0.016	0.013	0	52.5	49	58.5	159	148	0	37	34
2009	4	16	3	50	52	0.44	-0.098	2.274	0.023	0.02	0	51.6	48.2	51.2	157	147	0	37	35
2009	4	16	4	0	52	0.348	-0.039	2.28	0.02	0.016	0	51.2	47.7	49.5	157	146	0	38	35
2009	4	16	4	10	52	0.364	-0.118	2.277	0.023	0.02	0	52	48.2	49.9	158	147	0	37	35
2009	4	16	4	20	52	0.443	-0.066	2.277	0.02	0.016	0	52.5	48.6	50.7	159	148	0	37	35
2009	4	16	4	30	52	0.41	-0.098	2.274	0.02	0.016	0	52	48.6	51.2	158	147	0	37	34
2009	4	16	4	40	52	0.423	-0.095	2.277	0.016	0.016	0	51.2	47.7	52	156	146	0	37	35
2009	4	16	4	50	52	0.443	-0.089	2.274	0.016	0.016	0	52	47.7	59.8	158	146	0	37	35
2009	4	16	5	0	52	0.456	-0.102	2.277	0.02	0.016	0	50.7	47.7	53.8	156	146	0	38	35
2009	4	16	5	10	52	0.427	-0.089	2.274	0.02	0.016	0	51.2	47.3	57.2	156	145	0	37	35
2009	4	16	5	20	52	0.417	-0.072	2.277	0.02	0.016	0	51.2	47.3	50.3	156	145	0	37	35
2009	4	16	5	30	52	0.423	-0.105	2.28	0.02	0.016	0	50.7	46.9	50.3	155	144	0	37	35
2009	4	16	5	40	52	0.44	-0.069	2.28	0.02	0.016	0	50.7	46.4	51.2	155	144	0	37	36
2009	4	16	5	50	52	0.374	-0.092	2.28	0.02	0.016	0	50.7	46.9	51.2	155	144	0	37	35
2009	4	16	6	0	52	0.43	-0.085	2.28	0.02	0.016	0	50.7	46	50.7	155	143	0	37	36
2009	4	16	6	10	52	0.404	-0.112	2.28	0.02	0.016	0	50.7	46.9	50.3	155	144	0	37	35
2009	4	16	6	20	52	0.413	-0.062	2.28	0.02	0.016	0	49.9	46	53.8	154	143	0	38	36
2009	4	16	6	30	52	0.472	-0.089	2.28	0.02	0.016	0	49.9	46	49.9	153	142	0	37	35
2009	4	16	6	40	52	0.436	-0.085	2.283	0.016	0.016	0	49.9	46	52.5	153	142	0	37	35
2009	4	16	6	50	52	0.42	-0.112	2.283	0.02	0.016	0	49.5	45.6	49	152	141	0	37	35
2009	4	16	7	0	52	0.486	-0.075	2.283	0.02	0.016	0	49	45.6	51.6	152	141	0	38	35
2009	4	16	7	10	52	0.427	-0.092	2.29	0.016	0.016	0	48.6	45.2	70.1	151	140	0	38	35
2009	4	16	7	20	52	0.466	-0.085	2.29	0.02	0.016	0	48.6	44.7	71.4	151	139	0	38	35
2009	4	16	7	30	52	0.449	-0.105	2.287	0.02	0.016	0	48.2	44.3	57.2	150	138	0	38	35
2009	4	16	7	40	52	0.466	-0.082	2.287	0.023	0.02	0	48.2	43.9	52.9	149	138	0	37	36
2009	4	16	7	50	52	0.427	-0.105	2.287	0.016	0.016	0	47.7	44.3	51.2	149	138	0	38	35
2009	4	16	8	0	52	0.469	-0.059	2.287	0.016	0.016	0	48.6	44.3	51.2	150	138	0	37	35
2009	4	16	8	10	52	0.42	-0.059	2.287	0.02	0.016	0	48.6	44.7	52	150	139	0	37	35
2009	4	16	8	20	52	0.479	-0.075	2.287	0.016	0.016	0	48.6	44.7	50.3	150	139	0	37	35
2009	4	16	8	30	52	0.449	-0.105	2.287	0.016	0.016	0	48.6	44.7	49.9	151	139	0	38	35
2009	4	16	8	40	52	0.453	-0.082	2.29	0.02	0.016	0	49	45.2	50.7	151	140	0	37	35
2009	4	16	8	50	52	0.436	-0.089	2.287	0.02	0.016	0	48.6	44.3	48.6	151	139	0	38	36
2009	4	16	9	0	52	0.459	-0.082	2.29	0.016	0.016	0	48.6	44.7	50.3	151	139	0	38	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	9	10	52	0.394	-0.092	2.29	0.02	0.016	0	48.6	44.3	50.3	150	139	0	37	36
2009	4	16	9	20	52	0.413	-0.095	2.293	0.016	0.016	0	48.2	44.3	52.5	150	139	0	38	36
2009	4	16	9	30	52	0.466	-0.056	2.29	0.02	0.016	0	47.7	44.3	53.3	148	138	0	37	35
2009	4	16	9	40	52	0.413	-0.118	2.293	0.02	0.016	0	48.2	44.3	53.3	149	138	0	37	35
2009	4	16	9	50	52	0.443	-0.075	2.293	0.02	0.016	0	47.7	44.3	50.7	149	138	0	38	35
2009	4	16	10	0	52	0.364	-0.089	2.293	0.02	0.016	0	48.2	44.3	51.2	149	138	0	37	35
2009	4	16	10	10	52	0.482	-0.059	2.293	0.016	0.016	0	48.6	44.7	51.6	150	139	0	37	35
2009	4	16	10	20	52	0.446	-0.089	2.297	0.02	0.016	0	48.6	44.3	50.7	150	138	0	37	35
2009	4	16	10	30	52	0.469	-0.102	2.293	0.02	0.016	0	47.7	44.3	50.3	148	138	0	37	35
2009	4	16	10	40	52	0.436	-0.089	2.293	0.02	0.016	0	48.2	44.3	51.2	149	138	0	37	35
2009	4	16	10	50	52	0.482	-0.056	2.297	0.016	0.016	0	47.7	43.9	52.9	148	137	0	37	35
2009	4	16	11	0	52	0.381	-0.052	2.293	0.02	0.016	0	46.9	43.9	51.2	147	137	0	38	35
2009	4	16	11	10	52	0.427	-0.125	2.297	0.016	0.016	0	47.3	43.9	51.2	148	137	0	38	35
2009	4	16	11	20	52	0.456	-0.092	2.297	0.02	0.016	0	47.3	43.4	51.6	147	136	0	37	35
2009	4	16	11	30	52	0.436	-0.102	2.297	0.02	0.016	0	47.3	43.9	53.3	147	137	0	37	35
2009	4	16	11	40	52	0.44	-0.082	2.3	0.02	0.016	0	47.3	43.9	50.7	147	137	0	37	35
2009	4	16	11	50	52	0.44	-0.059	2.297	0.02	0.016	0	47.7	43.9	52	148	137	0	37	35
2009	4	16	12	0	52	0.417	-0.125	2.3	0.02	0.016	0	47.3	43.4	53.3	147	136	0	37	35
2009	4	16	12	10	52	0.443	-0.075	2.3	0.016	0.016	0	47.7	44.3	52	148	138	0	37	35
2009	4	16	12	20	52	0.427	-0.112	2.3	0.02	0.016	0	48.2	44.3	52.9	149	138	0	37	35
2009	4	16	12	30	52	0.413	-0.115	2.297	0.02	0.016	0	47.7	43.9	51.6	148	137	0	37	35
2009	4	16	12	40	52	0.443	-0.092	2.3	0.02	0.016	0	47.7	44.3	50.3	148	138	0	37	35
2009	4	16	12	50	52	0.433	-0.164	2.3	0.02	0.016	0	48.6	44.3	52	149	138	0	36	35
2009	4	16	13	0	52	0.446	-0.075	2.3	0.02	0.016	0	47.7	44.3	52	148	138	0	37	35
2009	4	16	13	10	52	0.407	-0.075	2.3	0.016	0.013	0	48.2	44.3	52.5	149	138	0	37	35
2009	4	16	13	20	52	0.423	-0.082	2.303	0.02	0.016	0	49	44.7	54.2	150	139	0	36	35
2009	4	16	13	30	52	0.43	-0.049	2.303	0.016	0.016	0	48.2	44.7	52.5	149	139	0	37	35
2009	4	16	13	40	52	0.417	-0.075	2.303	0.026	0.023	0	48.2	44.3	53.3	149	138	0	37	35
2009	4	16	13	50	52	0.427	-0.062	2.303	0.016	0.016	0	48.6	45.2	53.8	150	139	0	37	34
2009	4	16	14	0	52	0.446	-0.108	2.303	0.02	0.016	0	48.2	44.7	53.3	149	139	0	37	35
2009	4	16	14	10	52	0.41	-0.085	2.303	0.016	0.013	0	48.2	44.7	51.6	149	139	0	37	35
2009	4	16	14	20	52	0.453	-0.049	2.306	0.02	0.016	0	47.7	44.3	53.8	148	138	0	37	35
2009	4	16	14	30	52	0.423	-0.056	2.303	0.02	0.016	0	49	45.2	53.8	150	140	0	36	35
2009	4	16	14	40	52	0.512	-0.098	2.306	0.02	0.016	0	48.2	44.7	53.3	149	139	0	37	35
2009	4	16	14	50	52	0.449	-0.079	2.303	0.02	0.016	0	48.2	44.7	53.8	149	139	0	37	35
2009	4	16	15	0	52	0.443	-0.095	2.306	0.02	0.016	0	48.2	44.7	54.2	149	139	0	37	35
2009	4	16	15	10	52	0.472	-0.049	2.306	0.016	0.016	0	48.6	44.7	52.5	149	139	0	36	35
2009	4	16	15	20	52	0.436	-0.066	2.306	0.016	0.016	0	48.6	45.6	52.9	150	140	0	37	34
2009	4	16	15	30	52	0.436	-0.056	2.306	0.016	0.013	0	48.2	45.2	52	150	140	0	38	35
2009	4	16	15	40	52	0.433	-0.059	2.306	0.016	0.016	0	48.6	45.6	52.9	150	140	0	37	34
2009	4	16	15	50	52	0.413	-0.066	2.31	0.02	0.016	0	49	45.6	52	151	141	0	37	35
2009	4	16	16	0	52	0.486	-0.089	2.31	0.02	0.016	0	49.5	45.6	51.2	151	141	0	36	35
2009	4	16	16	10	52	0.472	-0.089	2.31	0.016	0.016	0	49.5	45.6	52	151	141	0	36	35
2009	4	16	16	20	52	0.44	-0.075	2.306	0.016	0.016	0	49.9	46	51.6	152	142	0	36	35
2009	4	16	16	30	52	0.469	-0.059	2.31	0.02	0.016	0	49.5	46	53.3	152	142	0	37	35
2009	4	16	16	40	52	0.512	-0.072	2.313	0.02	0.016	0	49.5	45.6	53.8	151	141	0	36	35
2009	4	16	16	50	52	0.466	-0.092	2.313	0.016	0.013	0	49	45.6	55	151	141	0	37	35
2009	4	16	17	0	52	0.495	-0.072	2.313	0.02	0.016	0	49.5	46	54.6	151	141	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	17	10	52	0.489	-0.075	2.313	0.02	0.016	0	49	45.6	53.8	151	141	0	37	35
2009	4	16	17	20	52	0.44	-0.092	2.313	0.016	0.016	0	49.5	45.6	54.6	152	141	0	37	35
2009	4	16	17	30	52	0.42	-0.056	2.313	0.02	0.016	0	49.5	46.4	54.2	152	142	0	37	34
2009	4	16	17	40	52	0.469	-0.075	2.31	0.02	0.016	0	49.5	46	53.3	152	142	0	37	35
2009	4	16	17	50	52	0.472	-0.089	2.316	0.02	0.016	0	49.5	46.4	55	152	142	0	37	34
2009	4	16	18	0	52	0.443	-0.085	2.313	0.016	0.016	0	49.9	46	54.6	152	142	0	36	35
2009	4	16	18	10	52	0.407	-0.085	2.313	0.02	0.016	0	49.5	46	52.5	152	141	0	37	34
2009	4	16	18	20	52	0.443	-0.059	2.316	0.02	0.016	0	49.5	45.6	56.8	151	141	0	36	35
2009	4	16	18	30	52	0.41	-0.062	2.316	0.016	0.016	0	50.3	46	55	153	142	0	36	35
2009	4	16	18	40	52	0.472	-0.072	2.316	0.02	0.016	0	49.9	46	54.2	152	141	0	36	34
2009	4	16	18	50	52	0.42	-0.079	2.316	0.016	0.016	0	49.9	45.6	55.5	152	141	0	36	35
2009	4	16	19	0	52	0.436	-0.092	2.316	0.02	0.016	0	49.5	46	60.2	152	142	0	37	35
2009	4	16	19	10	52	0.423	-0.066	2.316	0.023	0.02	0	49.9	46	57.2	152	142	0	36	35
2009	4	16	19	20	52	0.453	-0.079	2.316	0.02	0.016	0	50.3	46.4	55.5	153	143	0	36	35
2009	4	16	19	30	52	0.499	-0.095	2.32	0.02	0.016	0	49.9	46.9	56.8	153	143	0	37	34
2009	4	16	19	40	52	0.469	-0.108	2.32	0.016	0.016	0	51.2	48.2	52.5	156	146	0	37	34
2009	4	16	19	50	52	0.453	-0.075	2.32	0.016	0.016	0	53.8	49.9	52	161	151	0	36	35
2009	4	16	20	0	52	0.407	-0.056	2.32	0.02	0.016	0	54.2	50.7	60.6	163	153	0	37	35
2009	4	16	20	10	52	0.463	-0.089	2.32	0.016	0.016	0	54.2	51.2	65.8	163	153	0	37	34
2009	4	16	20	20	52	0.463	-0.082	2.32	0.016	0.016	0	54.2	51.2	61.9	163	154	0	37	35
2009	4	16	20	30	52	0.453	-0.089	2.32	0.02	0.016	0	53.8	50.7	68.8	163	153	0	38	35
2009	4	16	20	40	52	0.43	-0.089	2.32	0.016	0.016	0	53.8	50.7	67.5	162	153	0	37	35
2009	4	16	20	50	52	0.381	-0.066	2.32	0.016	0.016	0	54.2	50.3	65.8	163	152	0	37	35
2009	4	16	21	0	52	0.423	-0.092	2.323	0.02	0.016	0	54.6	50.7	64.9	163	153	0	36	35
2009	4	16	21	10	52	0.479	-0.108	2.323	0.02	0.016	0	54.2	50.3	63.2	162	152	0	36	35
2009	4	16	21	20	52	0.459	-0.079	2.323	0.016	0.016	0	53.8	50.3	61.5	162	152	0	37	35
2009	4	16	21	30	52	0.453	-0.082	2.323	0.016	0.016	0	54.2	50.3	56.8	162	152	0	36	35
2009	4	16	21	40	52	0.433	-0.095	2.323	0.02	0.016	0	53.8	51.2	51.2	162	153	0	37	34
2009	4	16	21	50	52	0.404	-0.092	2.326	0.02	0.016	0	54.6	50.7	50.3	163	153	0	36	35
2009	4	16	22	0	52	0.449	-0.118	2.329	0.02	0.016	0	54.2	50.3	46	163	152	0	37	35
2009	4	16	22	10	52	0.42	-0.056	2.329	0.02	0.016	0	54.2	50.7	48.6	163	153	0	37	35
2009	4	16	22	20	52	0.42	-0.118	2.329	0.02	0.016	0	54.2	50.3	48.6	163	152	0	37	35
2009	4	16	22	30	52	0.453	-0.118	2.329	0.016	0.016	0	54.6	50.7	46.4	163	153	0	36	35
2009	4	16	22	40	52	0.433	-0.079	2.329	0.02	0.016	0	54.2	51.2	49	163	153	0	37	34
2009	4	16	22	50	52	0.407	-0.151	2.333	0.02	0.016	0	54.6	50.7	48.6	163	153	0	36	35
2009	4	16	23	0	52	0.469	-0.085	2.333	0.02	0.016	0	53.8	50.3	46.9	162	152	0	37	35
2009	4	16	23	10	52	0.436	-0.135	2.336	0.016	0.016	0	53.3	50.3	48.2	161	152	0	37	35
2009	4	16	23	20	52	0.476	-0.098	2.336	0.02	0.016	0	53.8	50.3	53.8	162	152	0	37	35
2009	4	16	23	30	52	0.387	-0.098	2.339	0.016	0.016	0	53.8	50.3	63.6	162	152	0	37	35
2009	4	16	23	40	52	0.463	-0.072	2.339	0.02	0.016	0	53.3	49.9	68.4	161	151	0	37	35
2009	4	16	23	50	52	0.482	-0.075	2.339	0.016	0.016	0	54.2	49.9	68.8	162	151	0	36	35
2009	4	17	0	0	52	0.472	-0.092	2.343	0.016	0.016	0	53.3	50.3	67.9	161	152	0	37	35
2009	4	17	0	10	52	0.387	-0.072	2.343	0.016	0.016	0	54.6	50.3	68.4	164	152	0	37	35
2009	4	17	0	20	52	0.492	-0.089	2.343	0.02	0.016	0	53.8	49.9	69.2	163	151	0	38	35
2009	4	17	0	30	52	0.436	-0.118	2.343	0.023	0.02	0	53.8	50.3	69.7	162	152	0	37	35
2009	4	17	0	40	52	0.463	-0.079	2.343	0.016	0.016	0	55	50.7	70.5	164	152	0	36	34
2009	4	17	0	50	52	0.456	-0.098	2.343	0.02	0.016	0	55	50.7	70.1	164	152	0	36	34
2009	4	17	1	0	52	0.482	-0.108	2.346	0.02	0.016	0	54.2	49.9	71.4	163	151	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	1	10	52	0.528	-0.138	2.346	0.02	0.016	0	54.6	49.9	70.5	164	151	0	37	35
2009	4	17	1	20	52	0.476	-0.075	2.346	0.02	0.016	0	54.2	49.9	71	163	151	0	37	35
2009	4	17	1	30	52	0.476	-0.062	2.346	0.02	0.016	0	54.2	49.9	71.4	163	151	0	37	35
2009	4	17	1	40	52	0.446	-0.085	2.346	0.016	0.016	0	54.2	49.9	71.8	163	151	0	37	35
2009	4	17	1	50	52	0.472	-0.102	2.346	0.023	0.02	0	54.2	49.9	70.5	163	151	0	37	35
2009	4	17	2	0	52	0.4	-0.085	2.346	0.02	0.016	0	54.6	49.9	70.5	163	151	0	36	35
2009	4	17	2	10	52	0.509	-0.125	2.346	0.016	0.016	0	53.8	49.5	68.8	162	150	0	37	35
2009	4	17	2	20	52	0.495	-0.095	2.346	0.016	0.016	0	54.2	49.5	71	163	150	0	37	35
2009	4	17	2	30	52	0.436	-0.062	2.346	0.016	0.016	0	54.2	49.5	69.2	163	150	0	37	35
2009	4	17	2	40	52	0.515	-0.115	2.346	0.02	0.016	0	53.3	49.5	70.5	161	150	0	37	35
2009	4	17	2	50	52	0.41	-0.105	2.346	0.02	0.016	0	53.8	49.9	68.8	162	150	0	37	34
2009	4	17	3	0	52	0.518	-0.082	2.346	0.02	0.016	0	54.2	49.9	70.5	162	150	0	36	34
2009	4	17	3	10	52	0.466	-0.072	2.349	0.016	0.016	0	53.8	49.5	69.2	162	150	0	37	35
2009	4	17	3	20	52	0.436	-0.075	2.349	0.016	0.016	0	53.8	49.5	69.2	162	150	0	37	35
2009	4	17	3	30	52	0.453	-0.095	2.349	0.02	0.016	0	53.3	49	69.2	161	149	0	37	35
2009	4	17	3	40	52	0.423	-0.108	2.349	0.02	0.016	0	53.8	49.5	68.8	162	150	0	37	35
2009	4	17	3	50	52	0.489	-0.056	2.349	0.02	0.016	0	53.8	49.5	68.8	162	150	0	37	35
2009	4	17	4	0	52	0.512	-0.043	2.349	0.02	0.016	0	53.8	49.5	68.8	162	150	0	37	35
2009	4	17	4	10	52	0.456	-0.049	2.349	0.016	0.016	0	53.3	49.5	68.8	162	150	0	38	35
2009	4	17	4	20	52	0.482	-0.072	2.349	0.016	0.016	0	53.8	49.5	67.9	162	150	0	37	35
2009	4	17	4	30	52	0.43	-0.089	2.349	0.02	0.016	0	54.2	49.5	67.9	163	150	0	37	35
2009	4	17	4	40	52	0.472	-0.085	2.352	0.02	0.016	0	53.8	49.9	68.4	162	151	0	37	35
2009	4	17	4	50	52	0.479	-0.069	2.352	0.02	0.016	0	54.2	49.5	67.5	163	150	0	37	35
2009	4	17	5	0	52	0.469	-0.121	2.352	0.02	0.016	0	53.8	48.6	67.9	162	149	0	37	36
2009	4	17	5	10	52	0.515	-0.069	2.352	0.02	0.016	0	53.3	49	67.9	161	149	0	37	35
2009	4	17	5	20	52	0.433	-0.115	2.352	0.02	0.016	0	53.8	48.6	66.2	162	149	0	37	36
2009	4	17	5	30	52	0.469	-0.079	2.352	0.023	0.023	0	53.3	49	67.1	161	148	0	37	34
2009	4	17	5	40	52	0.446	-0.112	2.352	0.02	0.016	0	52.9	48.6	67.1	161	148	0	38	35
2009	4	17	5	50	52	0.417	-0.059	2.356	0.02	0.016	0	53.3	48.2	66.7	161	148	0	37	36
2009	4	17	6	0	52	0.44	-0.108	2.356	0.016	0.016	0	53.8	49.5	64.9	162	150	0	37	35
2009	4	17	6	10	52	0.427	-0.075	2.359	0.02	0.016	0	53.8	49	67.5	162	149	0	37	35
2009	4	17	6	20	52	0.489	-0.089	2.362	0.016	0.016	0	52.9	48.6	67.9	160	148	0	37	35
2009	4	17	6	30	52	0.44	-0.108	2.362	0.016	0.013	0	52.5	48.6	67.9	160	148	0	38	35
2009	4	17	6	40	52	0.427	-0.089	2.365	0.016	0.013	0	53.3	48.6	68.4	161	148	0	37	35
2009	4	17	6	50	52	0.42	-0.121	2.365	0.02	0.016	0	52	48.2	68.8	159	147	0	38	35
2009	4	17	7	0	52	0.499	-0.095	2.365	0.016	0.016	0	52	47.3	69.7	158	145	0	37	35
2009	4	17	7	10	52	0.446	-0.105	2.369	0.016	0.016	0	52.5	47.7	69.2	159	146	0	37	35
2009	4	17	7	20	52	0.495	-0.105	2.369	0.02	0.016	0	51.6	46.9	69.7	157	145	0	37	36
2009	4	17	7	30	52	0.43	-0.105	2.369	0.02	0.016	0	51.6	47.3	70.1	157	145	0	37	35
2009	4	17	7	40	52	0.436	-0.049	2.369	0.02	0.016	0	52	47.3	69.7	158	145	0	37	35
2009	4	17	7	50	52	0.466	-0.089	2.369	0.016	0.013	0	50.7	46.4	70.5	156	143	0	38	35
2009	4	17	8	0	52	0.446	-0.075	2.369	0.016	0.016	0	50.7	46.9	71	156	144	0	38	35
2009	4	17	8	10	52	0.427	-0.141	2.369	0.016	0.016	0	51.6	46.9	71	157	144	0	37	35
2009	4	17	8	20	52	0.482	-0.098	2.369	0.023	0.02	0	50.3	45.2	71.8	154	141	0	37	36
2009	4	17	8	30	52	0.472	-0.085	2.369	0.02	0.016	0	50.7	46	71.8	155	142	0	37	35
2009	4	17	8	40	52	0.44	-0.089	2.372	0.02	0.016	0	50.3	46	71.4	155	142	0	38	35
2009	4	17	8	50	52	0.486	-0.089	2.369	0.016	0.016	0	51.2	46.4	54.2	156	143	0	37	35
2009	4	17	9	0	52	0.499	-0.105	2.372	0.016	0.016	0	50.7	46	56.8	155	142	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	9	10	52	0.423	-0.079	2.369	0.02	0.016	0	50.7	46.4	51.6	155	143	0	37	35
2009	4	17	9	20	52	0.44	-0.085	2.372	0.02	0.016	0	50.7	46.4	54.2	155	143	0	37	35
2009	4	17	9	30	52	0.456	-0.092	2.372	0.02	0.016	0	51.2	46.9	61.5	156	144	0	37	35
2009	4	17	9	40	52	0.512	-0.118	2.372	0.02	0.016	0	50.3	45.6	60.2	154	141	0	37	35
2009	4	17	9	50	52	0.427	-0.089	2.372	0.02	0.016	0	50.3	46	52	154	142	0	37	35
2009	4	17	10	0	52	0.525	-0.082	2.372	0.02	0.016	0	50.3	45.6	52.9	154	141	0	37	35
2009	4	17	10	10	52	0.459	-0.039	2.375	0.02	0.016	0	50.3	46	53.3	154	142	0	37	35
2009	4	17	10	20	52	0.499	-0.075	2.372	0.02	0.016	0	49.9	45.6	55.5	153	141	0	37	35
2009	4	17	10	30	52	0.482	-0.075	2.375	0.016	0.016	0	50.3	45.6	53.3	154	141	0	37	35
2009	4	17	10	40	52	0.463	-0.092	2.375	0.016	0.016	0	50.3	46	56.3	154	142	0	37	35
2009	4	17	10	50	52	0.522	-0.082	2.375	0.02	0.016	0	50.3	46	57.2	154	142	0	37	35
2009	4	17	11	0	52	0.433	-0.059	2.379	0.016	0.013	0	50.3	46	60.6	154	142	0	37	35
2009	4	17	11	10	52	0.459	-0.046	2.375	0.02	0.016	0	50.7	46	54.2	155	142	0	37	35
2009	4	17	11	20	52	0.469	-0.102	2.375	0.02	0.016	0	51.6	46.9	52.9	156	144	0	36	35
2009	4	17	11	30	52	0.476	-0.075	2.379	0.016	0.016	0	49.9	46.4	57.6	154	142	0	38	34
2009	4	17	11	40	52	0.515	-0.075	2.379	0.016	0.016	0	50.3	46.4	55	154	142	0	37	34
2009	4	17	11	50	52	0.427	-0.079	2.379	0.02	0.016	0	50.3	46.4	58.9	155	143	0	38	35
2009	4	17	12	0	52	0.449	-0.079	2.382	0.016	0.016	0	50.7	46.9	62.4	156	144	0	38	35
2009	4	17	12	10	52	0.446	-0.105	2.382	0.016	0.016	0	52.5	47.7	69.2	158	146	0	36	35
2009	4	17	12	20	52	0.502	-0.112	2.382	0.016	0.016	0	52	47.7	69.2	157	146	0	36	35
2009	4	17	12	30	52	0.466	-0.112	2.382	0.02	0.016	0	52.5	48.6	69.2	159	148	0	37	35
2009	4	17	12	40	52	0.479	-0.131	2.382	0.016	0.013	0	52	48.2	61.1	158	147	0	37	35
2009	4	17	12	50	52	0.459	-0.092	2.382	0.016	0.016	0	52.5	48.2	62.4	159	147	0	37	35
2009	4	17	13	0	52	0.512	-0.108	2.385	0.02	0.016	0	52.5	48.2	68.4	159	147	0	37	35
2009	4	17	13	10	52	0.469	-0.062	2.382	0.02	0.016	0	52.5	49	60.6	159	148	0	37	34
2009	4	17	13	20	52	0.482	-0.092	2.382	0.016	0.016	0	52.5	48.6	52.9	159	147	0	37	34
2009	4	17	13	30	52	0.472	-0.075	2.385	0.02	0.016	0	52.9	49	60.2	160	149	0	37	35
2009	4	17	13	40	52	0.479	-0.082	2.385	0.016	0.016	0	52	47.7	68.8	158	146	0	37	35
2009	4	17	13	50	52	0.469	-0.105	2.385	0.016	0.016	0	52	48.2	53.8	158	147	0	37	35
2009	4	17	14	0	52	0.486	-0.089	2.388	0.02	0.016	0	52.9	48.6	65.4	159	148	0	36	35
2009	4	17	14	10	52	0.486	-0.085	2.388	0.02	0.016	0	52.5	48.6	67.5	159	148	0	37	35
2009	4	17	14	20	52	0.489	-0.128	2.388	0.02	0.016	0	52.5	48.6	62.4	159	148	0	37	35
2009	4	17	14	30	52	0.446	-0.121	2.388	0.023	0.02	0	53.3	48.6	58.9	160	148	0	36	35
2009	4	17	14	40	52	0.492	-0.108	2.385	0.016	0.016	0	52.5	48.6	54.6	159	148	0	37	35
2009	4	17	14	50	52	0.472	-0.098	2.388	0.016	0.016	0	52.5	48.6	66.7	159	148	0	37	35
2009	4	17	15	0	52	0.479	-0.062	2.388	0.016	0.016	0	53.3	49	64.9	160	149	0	36	35
2009	4	17	15	10	52	0.479	-0.089	2.388	0.02	0.016	0	52.9	49	53.8	159	148	0	36	34
2009	4	17	15	20	52	0.489	-0.079	2.388	0.02	0.016	0	53.3	49.5	57.2	160	149	0	36	34
2009	4	17	15	30	52	0.499	-0.112	2.388	0.02	0.016	0	53.3	49	52.5	160	149	0	36	35
2009	4	17	15	40	52	0.449	-0.092	2.392	0.02	0.016	0	52.9	49.5	52.5	160	149	0	37	34
2009	4	17	15	50	52	0.492	-0.062	2.392	0.016	0.016	0	53.3	49.5	52.9	160	149	0	36	34
2009	4	17	16	0	52	0.423	-0.075	2.392	0.02	0.016	0	53.3	49.5	55	161	150	0	37	35
2009	4	17	16	10	52	0.509	-0.085	2.392	0.016	0.016	0	53.3	49.5	54.6	160	149	0	36	34
2009	4	17	16	20	52	0.479	-0.092	2.392	0.02	0.016	0	53.3	49.9	61.1	161	150	0	37	34
2009	4	17	16	30	52	0.482	-0.079	2.395	0.02	0.016	0	53.8	49.5	54.6	161	150	0	36	35
2009	4	17	16	40	52	0.482	-0.069	2.395	0.016	0.016	0	53.8	49.5	64.5	161	150	0	36	35
2009	4	17	16	50	52	0.509	-0.095	2.392	0.016	0.016	0	53.3	49.9	54.2	161	150	0	37	34
2009	4	17	17	0	52	0.502	-0.089	2.395	0.02	0.016	0	53.8	49.5	64.5	160	149	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	17	10	52	0.512	-0.092	2.395	0.02	0.016	0	53.3	49.5	71.4	161	150	0	37	35
2009	4	17	17	20	52	0.531	-0.092	2.398	0.016	0.016	0	53.8	50.3	71	161	151	0	36	34
2009	4	17	17	30	52	0.492	-0.066	2.398	0.016	0.016	0	53.3	49.9	71	161	150	0	37	34
2009	4	17	17	40	52	0.44	-0.069	2.398	0.023	0.02	0	54.2	50.3	72.2	162	151	0	36	34
2009	4	17	17	50	52	0.489	-0.079	2.398	0.016	0.016	0	54.2	50.3	71.8	162	151	0	36	34
2009	4	17	18	0	52	0.525	-0.121	2.398	0.02	0.016	0	53.8	49.9	52.5	161	150	0	36	34
2009	4	17	18	10	52	0.538	-0.079	2.398	0.016	0.016	0	53.8	49.9	64.5	161	150	0	36	34
2009	4	17	18	20	52	0.482	-0.085	2.398	0.016	0.016	0	53.8	49.9	69.7	161	150	0	36	34
2009	4	17	18	30	52	0.472	-0.112	2.398	0.016	0.016	0	53.8	49.5	55	161	149	0	36	34
2009	4	17	18	40	52	0.43	-0.075	2.398	0.016	0.016	0	54.2	49.9	67.1	162	151	0	36	35
2009	4	17	18	50	52	0.512	-0.098	2.398	0.016	0.016	0	53.3	49.9	53.8	161	150	0	37	34
2009	4	17	19	0	52	0.495	-0.092	2.402	0.02	0.016	0	53.3	49	71.4	160	149	0	36	35
2009	4	17	19	10	52	0.515	-0.108	2.398	0.016	0.016	0	54.2	49.5	61.1	162	150	0	36	35
2009	4	17	19	20	52	0.558	-0.085	2.402	0.016	0.016	0	55	50.7	71	163	152	0	35	34
2009	4	17	19	30	52	0.489	-0.095	2.402	0.02	0.016	0	54.6	50.3	71	163	151	0	36	34
2009	4	17	19	40	52	0.551	-0.075	2.402	0.016	0.016	0	53.8	49.9	71	162	151	0	37	35
2009	4	17	19	50	52	0.502	-0.095	2.402	0.02	0.016	0	54.2	50.3	71	163	151	0	37	34
2009	4	17	20	0	52	0.499	-0.092	2.402	0.02	0.016	0	54.6	50.3	69.7	163	151	0	36	34
2009	4	17	20	10	52	0.486	-0.092	2.402	0.02	0.016	0	55	51.2	68.8	165	153	0	37	34
2009	4	17	20	20	52	0.492	-0.059	2.402	0.02	0.016	0	55	50.7	69.2	164	153	0	36	35
2009	4	17	20	30	52	0.476	-0.125	2.405	0.023	0.02	0	54.6	51.2	68.8	164	153	0	37	34
2009	4	17	20	40	52	0.476	-0.102	2.405	0.02	0.016	0	55	50.7	68.8	164	153	0	36	35
2009	4	17	20	50	52	0.492	-0.102	2.405	0.016	0.016	0	54.6	50.7	68.4	164	152	0	37	34
2009	4	17	21	0	52	0.492	-0.105	2.405	0.016	0.016	0	55	51.2	68.8	164	153	0	36	34
2009	4	17	21	10	52	0.538	-0.092	2.405	0.02	0.016	0	55	51.2	68.4	164	153	0	36	34
2009	4	17	21	20	52	0.541	-0.069	2.405	0.02	0.016	0	54.6	51.2	68.4	164	153	0	37	34
2009	4	17	21	30	52	0.482	-0.092	2.405	0.016	0.016	0	55.5	50.7	48.6	165	153	0	36	35
2009	4	17	21	40	52	0.505	-0.079	2.405	0.02	0.016	0	55.5	51.2	68.4	165	153	0	36	34
2009	4	17	21	50	52	0.518	-0.092	2.408	0.016	0.016	0	55.5	50.3	67.5	165	152	0	36	35
2009	4	17	22	0	52	0.525	-0.069	2.405	0.02	0.016	0	55.5	51.2	67.1	166	153	0	37	34
2009	4	17	22	10	52	0.505	-0.105	2.408	0.02	0.016	0	55.5	50.7	67.5	165	153	0	36	35
2009	4	17	22	20	52	0.499	-0.085	2.408	0.016	0.013	0	55.5	51.2	67.5	165	153	0	36	34
2009	4	17	22	30	52	0.436	-0.072	2.408	0.016	0.016	0	55.9	51.6	66.7	166	154	0	36	34
2009	4	17	22	40	52	0.515	-0.118	2.408	0.016	0.016	0	55.9	50.7	66.7	166	153	0	36	35
2009	4	17	22	50	52	0.459	-0.069	2.408	0.023	0.02	0	55.9	51.2	66.7	166	154	0	36	35
2009	4	17	23	0	52	0.502	-0.098	2.408	0.016	0.016	0	54.6	51.2	66.2	164	153	0	37	34
2009	4	17	23	10	52	0.512	-0.115	2.411	0.016	0.016	0	55	50.7	66.2	165	153	0	37	35
2009	4	17	23	20	52	0.476	-0.062	2.415	0.02	0.016	0	55.5	50.7	66.7	165	153	0	36	35
2009	4	17	23	30	52	0.522	-0.079	2.415	0.016	0.016	0	55.9	51.2	65.8	166	154	0	36	35
2009	4	17	23	40	52	0.456	-0.105	2.418	0.016	0.016	0	55.5	51.2	67.5	165	153	0	36	34
2009	4	17	23	50	52	0.486	-0.092	2.421	0.02	0.016	0	55	51.2	67.1	165	153	0	37	34
2009	4	18	0	0	52	0.456	-0.072	2.421	0.016	0.016	0	55	51.2	67.1	164	153	0	36	34
2009	4	18	0	10	52	0.486	-0.049	2.421	0.016	0.016	0	55.5	48.6	67.5	165	148	0	36	35
2009	4	18	0	20	52	0.518	-0.128	2.421	0.016	0.016	0	54.6	50.3	67.5	164	152	0	37	35
2009	4	18	0	30	52	0.509	-0.059	2.421	0.016	0.016	0	54.6	50.7	67.5	164	152	0	37	34
2009	4	18	0	40	52	0.499	-0.075	2.421	0.016	0.016	0	54.6	50.7	67.9	164	153	0	37	35
2009	4	18	0	50	52	0.486	-0.085	2.425	0.02	0.016	0	54.6	51.2	68.8	164	153	0	37	34
2009	4	18	1	0	52	0.472	-0.089	2.425	0.016	0.016	0	55	50.7	68.8	165	153	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	1	10	52	0.472	-0.092	2.425	0.02	0.016	0	54.6	50.3	68.8	164	152	0	37	35
2009	4	18	1	20	52	0.502	-0.102	2.425	0.016	0.016	0	54.6	50.7	68.8	164	152	0	37	34
2009	4	18	1	30	52	0.472	-0.108	2.425	0.02	0.016	0	55	50.3	69.2	164	152	0	36	35
2009	4	18	1	40	52	0.482	-0.072	2.425	0.016	0.016	0	54.6	50.3	69.7	163	152	0	36	35
2009	4	18	1	50	52	0.515	-0.066	2.425	0.016	0.016	0	54.6	50.7	69.2	164	152	0	37	34
2009	4	18	2	0	52	0.499	-0.128	2.425	0.02	0.016	0	55	50.7	69.7	164	153	0	36	35
2009	4	18	2	10	52	0.525	-0.112	2.425	0.02	0.016	0	54.6	50.3	69.7	164	152	0	37	35
2009	4	18	2	20	52	0.515	-0.108	2.425	0.016	0.016	0	54.6	50.7	70.1	164	152	0	37	34
2009	4	18	2	30	52	0.509	-0.062	2.425	0.02	0.016	0	54.6	50.3	69.7	164	152	0	37	35
2009	4	18	2	40	52	0.512	-0.072	2.425	0.023	0.02	0	54.6	50.3	69.7	164	152	0	37	35
2009	4	18	2	50	52	0.433	-0.115	2.425	0.02	0.016	0	54.6	50.3	70.5	163	152	0	36	35
2009	4	18	3	0	52	0.531	-0.075	2.425	0.016	0.016	0	54.2	49.9	71	163	151	0	37	35
2009	4	18	3	10	52	0.495	-0.069	2.425	0.02	0.016	0	54.2	49.9	71	163	151	0	37	35
2009	4	18	3	20	52	0.495	-0.092	2.425	0.016	0.016	0	53.8	49.5	71	162	150	0	37	35
2009	4	18	3	30	52	0.492	-0.092	2.425	0.016	0.016	0	54.6	49.9	71	163	151	0	36	35
2009	4	18	3	40	52	0.502	-0.102	2.425	0.02	0.016	0	54.2	49.9	71.4	162	151	0	36	35
2009	4	18	3	50	52	0.505	-0.118	2.425	0.02	0.016	0	53.8	49.5	71.4	162	150	0	37	35
2009	4	18	4	0	52	0.495	-0.128	2.425	0.02	0.016	0	53.3	49.5	71	161	150	0	37	35
2009	4	18	4	10	52	0.512	-0.095	2.425	0.02	0.016	0	53.8	49.5	71.4	162	150	0	37	35
2009	4	18	4	20	52	0.479	-0.102	2.425	0.02	0.016	0	54.6	50.3	70.1	164	152	0	37	35
2009	4	18	4	30	52	0.512	-0.079	2.425	0.02	0.016	0	54.2	50.3	70.1	163	152	0	37	35
2009	4	18	4	40	52	0.499	-0.125	2.425	0.023	0.02	0	54.2	49.9	69.7	163	151	0	37	35
2009	4	18	4	50	52	0.479	-0.102	2.425	0.016	0.016	0	54.6	50.3	69.7	163	152	0	36	35
2009	4	18	5	0	52	0.472	-0.039	2.425	0.02	0.016	0	53.8	50.3	69.2	162	151	0	37	34
2009	4	18	5	10	52	0.551	-0.115	2.425	0.02	0.016	0	53.8	49.9	70.1	162	151	0	37	35
2009	4	18	5	20	52	0.436	-0.059	2.425	0.02	0.016	0	53.8	49.9	69.7	163	151	0	38	35
2009	4	18	5	30	52	0.522	-0.095	2.425	0.016	0.016	0	54.2	50.3	68.8	163	152	0	37	35
2009	4	18	5	40	52	0.489	-0.125	2.425	0.02	0.016	0	54.2	49.9	69.7	163	151	0	37	35
2009	4	18	5	50	52	0.469	-0.052	2.425	0.02	0.016	0	54.2	49.9	69.2	163	151	0	37	35
2009	4	18	6	0	52	0.548	-0.105	2.425	0.02	0.016	0	53.8	49.9	70.1	162	151	0	37	35
2009	4	18	6	10	52	0.489	-0.082	2.425	0.02	0.016	0	54.2	50.3	69.7	163	152	0	37	35
2009	4	18	6	20	52	0.502	-0.095	2.425	0.016	0.013	0	53.8	49.9	70.1	162	151	0	37	35
2009	4	18	6	30	52	0.472	-0.082	2.425	0.02	0.016	0	53.8	49.5	70.1	162	150	0	37	35
2009	4	18	6	40	52	0.528	-0.102	2.425	0.02	0.016	0	53.3	49	70.1	161	149	0	37	35
2009	4	18	6	50	52	0.482	-0.092	2.425	0.016	0.016	0	53.3	49	70.5	161	149	0	37	35
2009	4	18	7	0	52	0.499	-0.108	2.425	0.023	0.02	0	52.9	49	69.7	161	149	0	38	35
2009	4	18	7	10	52	0.538	-0.095	2.425	0.02	0.016	0	52.9	49	70.5	160	149	0	37	35
2009	4	18	7	20	52	0.528	-0.102	2.428	0.02	0.016	0	53.3	48.6	71	160	148	0	36	35
2009	4	18	7	30	52	0.443	-0.059	2.428	0.016	0.016	0	52.5	47.7	71	159	147	0	37	36
2009	4	18	7	40	52	0.427	-0.105	2.428	0.016	0.013	0	52.5	48.6	70.1	160	148	0	38	35
2009	4	18	7	50	52	0.522	-0.075	2.428	0.02	0.016	0	52	48.2	71	158	147	0	37	35
2009	4	18	8	0	52	0.489	-0.118	2.428	0.016	0.016	0	52	46.9	71.8	158	145	0	37	36
2009	4	18	8	10	52	0.492	-0.098	2.428	0.02	0.016	0	51.6	47.7	71	157	145	0	37	34
2009	4	18	8	20	52	0.518	-0.102	2.428	0.02	0.016	0	51.6	47.3	71.4	157	145	0	37	35
2009	4	18	8	30	52	0.502	-0.092	2.428	0.02	0.016	0	51.6	47.3	71	157	145	0	37	35
2009	4	18	8	40	52	0.505	-0.075	2.428	0.016	0.013	0	51.2	46.9	70.5	156	144	0	37	35
2009	4	18	8	50	52	0.522	-0.102	2.428	0.02	0.016	0	50.7	47.3	71	156	145	0	38	35
2009	4	18	9	0	52	0.472	-0.072	2.431	0.02	0.016	0	52	47.3	71.4	157	145	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	9	10	52	0.443	-0.112	2.431	0.016	0.016	0	51.6	47.7	50.7	157	146	0	37	35
2009	4	18	9	20	52	0.509	-0.092	2.431	0.02	0.016	0	51.2	47.3	53.8	156	145	0	37	35
2009	4	18	9	30	52	0.472	-0.125	2.434	0.016	0.016	0	52	48.2	53.8	158	146	0	37	34
2009	4	18	9	40	52	0.551	-0.105	2.431	0.016	0.016	0	51.6	47.3	51.2	157	145	0	37	35
2009	4	18	9	50	52	0.518	-0.075	2.434	0.02	0.016	0	52	47.7	53.8	158	146	0	37	35
2009	4	18	10	0	52	0.456	-0.092	2.431	0.02	0.016	0	51.6	48.2	52	158	147	0	38	35
2009	4	18	10	10	52	0.495	-0.092	2.434	0.02	0.016	0	51.6	47.7	54.6	157	146	0	37	35
2009	4	18	10	20	52	0.502	-0.092	2.434	0.016	0.016	0	52	47.7	52.9	158	146	0	37	35
2009	4	18	10	30	52	0.482	-0.098	2.434	0.016	0.013	0	52	48.2	52	158	147	0	37	35
2009	4	18	10	40	52	0.554	-0.112	2.434	0.02	0.016	0	52	47.7	54.6	158	146	0	37	35
2009	4	18	10	50	52	0.505	-0.082	2.434	0.02	0.016	0	52	47.3	54.2	158	146	0	37	36
2009	4	18	11	0	52	0.489	-0.131	2.434	0.016	0.016	0	51.6	48.6	59.3	157	147	0	37	34
2009	4	18	11	10	52	0.499	-0.085	2.434	0.02	0.016	0	52	48.2	56.3	158	146	0	37	34
2009	4	18	11	20	52	0.518	-0.085	2.434	0.02	0.016	0	52	48.6	63.6	158	147	0	37	34
2009	4	18	11	30	52	0.515	-0.105	2.438	0.016	0.016	0	52	48.2	61.9	158	147	0	37	35
2009	4	18	11	40	52	0.456	-0.082	2.438	0.02	0.016	0	52.5	48.2	65.4	158	147	0	36	35
2009	4	18	11	50	52	0.489	-0.092	2.438	0.016	0.016	0	52	48.6	57.2	158	147	0	37	34
2009	4	18	12	0	52	0.466	-0.112	2.438	0.02	0.016	0	52.5	48.6	69.7	158	148	0	36	35
2009	4	18	12	10	52	0.561	-0.131	2.438	0.016	0.013	0	52	48.2	71.4	158	147	0	37	35
2009	4	18	12	20	52	0.505	-0.102	2.438	0.023	0.02	0	52.9	48.6	70.5	159	148	0	36	35
2009	4	18	12	30	52	0.449	-0.079	2.438	0.02	0.016	0	52.9	49	66.7	160	149	0	37	35
2009	4	18	12	40	52	0.502	-0.089	2.438	0.016	0.016	0	52.9	49	65.8	160	149	0	37	35
2009	4	18	12	50	52	0.568	-0.135	2.441	0.016	0.013	0	53.3	49	69.2	160	149	0	36	35
2009	4	18	13	0	52	0.512	-0.095	2.441	0.016	0.013	0	52.9	49.5	55.9	160	150	0	37	35
2009	4	18	13	10	52	0.509	-0.125	2.441	0.016	0.016	0	53.3	49.9	65.8	160	150	0	36	34
2009	4	18	13	20	52	0.502	-0.131	2.441	0.023	0.02	0	53.3	49.5	60.6	161	150	0	37	35
2009	4	18	13	30	52	0.515	-0.118	2.441	0.016	0.013	0	53.8	49.5	60.2	161	150	0	36	35
2009	4	18	13	40	52	0.479	-0.092	2.441	0.016	0.016	0	53.3	49.9	60.6	161	151	0	37	35
2009	4	18	13	50	52	0.512	-0.089	2.441	0.016	0.013	0	53.8	49.9	70.1	161	150	0	36	34
2009	4	18	14	0	52	0.472	-0.085	2.444	0.016	0.016	0	53.3	49.9	60.6	160	150	0	36	34
2009	4	18	14	10	52	0.499	-0.095	2.444	0.016	0.013	0	53.8	49.5	61.9	161	150	0	36	35
2009	4	18	14	20	52	0.449	-0.115	2.444	0.016	0.013	0	54.2	50.3	61.9	162	151	0	36	34
2009	4	18	14	30	52	0.515	-0.089	2.444	0.02	0.016	0	53.3	49	68.8	160	149	0	36	35
2009	4	18	14	40	52	0.548	-0.125	2.444	0.023	0.02	0	53.3	50.3	70.5	161	151	0	37	34
2009	4	18	14	50	52	0.499	-0.052	2.444	0.016	0.016	0	54.2	50.3	70.5	162	151	0	36	34
2009	4	18	15	0	52	0.479	-0.108	2.448	0.016	0.016	0	54.2	50.3	71	162	151	0	36	34
2009	4	18	15	10	52	0.453	-0.092	2.448	0.016	0.016	0	53.8	50.3	70.5	161	151	0	36	34
2009	4	18	15	20	52	0.492	-0.125	2.448	0.02	0.016	0	53.8	49.9	71.8	161	150	0	36	34
2009	4	18	15	30	52	0.499	-0.108	2.448	0.016	0.016	0	53.8	49.9	68.4	161	150	0	36	34
2009	4	18	15	40	52	0.522	-0.085	2.448	0.016	0.016	0	53.8	50.3	67.9	161	151	0	36	34
2009	4	18	15	50	52	0.472	-0.115	2.448	0.02	0.016	0	53.8	49.5	69.2	161	150	0	36	35
2009	4	18	16	0	52	0.535	-0.069	2.448	0.02	0.016	0	53.3	49.9	71	160	150	0	36	34
2009	4	18	16	10	52	0.436	-0.066	2.451	0.02	0.016	0	53.8	49.9	71	161	150	0	36	34
2009	4	18	16	20	52	0.564	-0.075	2.451	0.016	0.013	0	53.3	49.9	71	161	150	0	37	34
2009	4	18	16	30	52	0.469	-0.085	2.451	0.02	0.016	0	54.2	50.3	69.7	162	151	0	36	34
2009	4	18	16	40	52	0.554	-0.075	2.451	0.02	0.016	0	53.8	50.3	70.1	161	151	0	36	34
2009	4	18	16	50	52	0.486	-0.062	2.451	0.016	0.016	0	54.2	50.3	68.8	162	151	0	36	34
2009	4	18	17	0	52	0.476	-0.115	2.451	0.02	0.016	0	54.2	49.9	69.2	162	151	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	17	10	52	0.509	-0.131	2.451	0.02	0.016	0	54.2	50.7	69.2	162	152	0	36	34
2009	4	18	17	20	52	0.476	-0.072	2.451	0.023	0.02	0	54.6	50.7	68.8	163	152	0	36	34
2009	4	18	17	30	52	0.505	-0.069	2.454	0.02	0.016	0	54.2	50.7	69.2	162	152	0	36	34
2009	4	18	17	40	52	0.512	-0.118	2.451	0.016	0.016	0	54.6	50.7	68.8	162	152	0	35	34
2009	4	18	17	50	52	0.492	-0.098	2.454	0.02	0.016	0	54.2	50.7	69.2	162	152	0	36	34
2009	4	18	18	0	52	0.571	-0.062	2.454	0.016	0.016	0	54.2	50.3	69.2	162	151	0	36	34
2009	4	18	18	10	52	0.489	-0.085	2.454	0.02	0.016	0	54.6	50.7	68.4	163	152	0	36	34
2009	4	18	18	20	52	0.472	-0.062	2.454	0.016	0.016	0	54.6	50.7	68.4	163	152	0	36	34
2009	4	18	18	30	52	0.512	-0.092	2.454	0.02	0.016	0	54.2	50.3	68.4	162	152	0	36	35
2009	4	18	18	40	52	0.545	-0.062	2.454	0.016	0.016	0	54.2	50.3	68.4	162	151	0	36	34
2009	4	18	18	50	52	0.456	-0.112	2.454	0.023	0.02	0	54.2	50.7	69.2	163	152	0	37	34
2009	4	18	19	0	52	0.423	-0.089	2.454	0.02	0.016	0	54.6	51.2	68.8	163	153	0	36	34
2009	4	18	19	10	52	0.505	-0.112	2.454	0.016	0.016	0	54.2	50.7	68.4	163	152	0	37	34
2009	4	18	19	20	52	0.509	-0.062	2.454	0.016	0.013	0	55	50.3	67.5	163	152	0	35	35
2009	4	18	19	30	52	0.535	-0.102	2.454	0.016	0.013	0	54.2	51.2	68.8	162	152	0	36	33
2009	4	18	19	40	52	0.469	-0.069	2.457	0.02	0.016	0	54.6	51.2	67.9	163	153	0	36	34
2009	4	18	19	50	52	0.436	-0.075	2.454	0.02	0.016	0	54.6	50.7	68.4	164	153	0	37	35
2009	4	18	20	0	52	0.489	-0.095	2.457	0.016	0.016	0	55	51.6	67.9	164	154	0	36	34
2009	4	18	20	10	52	0.502	-0.082	2.457	0.016	0.016	0	55.9	51.6	67.5	165	154	0	35	34
2009	4	18	20	20	52	0.486	-0.095	2.457	0.016	0.016	0	55.5	51.6	67.1	165	154	0	36	34
2009	4	18	20	30	52	0.502	-0.092	2.457	0.016	0.016	0	55.5	51.6	65.8	165	154	0	36	34
2009	4	18	20	40	52	0.499	-0.082	2.454	0.02	0.016	0	55.5	51.6	66.2	165	154	0	36	34
2009	4	18	20	50	52	0.528	-0.112	2.457	0.02	0.016	0	55.9	51.6	66.7	166	155	0	36	35
2009	4	18	21	0	52	0.512	-0.036	2.457	0.016	0.016	0	55.5	49.5	66.2	165	150	0	36	35
2009	4	18	21	10	52	0.502	-0.089	2.457	0.02	0.016	0	55.5	51.6	65.8	165	154	0	36	34
2009	4	18	21	20	52	0.44	-0.098	2.457	0.02	0.016	0	55	50.7	64.9	165	152	0	37	34
2009	4	18	21	30	52	0.486	-0.069	2.454	0.02	0.016	0	55.5	51.2	65.8	165	154	0	36	35
2009	4	18	21	40	52	0.545	-0.112	2.454	0.02	0.016	0	55.5	52.5	65.8	165	155	0	36	33
2009	4	18	21	50	52	0.522	-0.079	2.454	0.02	0.016	0	55.5	52	65.8	165	155	0	36	34
2009	4	18	22	0	52	0.476	-0.082	2.457	0.02	0.016	0	55	51.2	65.4	165	154	0	37	35
2009	4	18	22	10	52	0.453	-0.062	2.454	0.016	0.013	0	55.5	52	65.4	165	155	0	36	34
2009	4	18	22	20	52	0.535	-0.121	2.457	0.02	0.016	0	55	51.2	65.4	164	154	0	36	35
2009	4	18	22	30	52	0.499	-0.095	2.457	0.02	0.016	0	55.5	51.6	64.9	165	155	0	36	35
2009	4	18	22	40	52	0.495	-0.072	2.457	0.02	0.016	0	55.5	52	65.8	165	155	0	36	34
2009	4	18	22	50	52	0.469	-0.089	2.457	0.02	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	18	23	0	52	0.436	-0.072	2.461	0.016	0.013	0	55.5	51.2	64.5	165	154	0	36	35
2009	4	18	23	10	52	0.482	-0.082	2.457	0.016	0.016	0	55	51.6	64.5	164	154	0	36	34
2009	4	18	23	20	52	0.512	-0.036	2.461	0.02	0.016	0	55	51.2	64.9	164	154	0	36	35
2009	4	18	23	30	52	0.495	-0.102	2.461	0.016	0.013	0	55	50.7	65.4	164	153	0	36	35
2009	4	18	23	40	52	0.535	-0.105	2.464	0.02	0.016	0	55	51.2	65.8	164	154	0	36	35
2009	4	18	23	50	52	0.515	-0.085	2.464	0.016	0.016	0	55	50.7	65.4	164	153	0	36	35
2009	4	19	0	0	52	0.492	-0.039	2.464	0.023	0.02	0	55	51.6	64.9	164	154	0	36	34
2009	4	19	0	10	52	0.495	-0.105	2.464	0.016	0.016	0	55.5	51.2	65.8	165	154	0	36	35
2009	4	19	0	20	52	0.466	-0.079	2.464	0.02	0.016	0	55	51.6	65.8	164	154	0	36	34
2009	4	19	0	30	52	0.522	-0.092	2.464	0.02	0.016	0	55	51.6	65.4	164	154	0	36	34
2009	4	19	0	40	52	0.528	-0.092	2.464	0.016	0.016	0	55	51.2	65.8	164	154	0	36	35
2009	4	19	0	50	52	0.512	-0.098	2.464	0.016	0.016	0	55	51.2	65.8	164	154	0	36	35
2009	4	19	1	0	52	0.499	-0.118	2.467	0.02	0.016	0	55	51.6	65.8	164	154	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	1	10	52	0.479	-0.121	2.467	0.02	0.016	0	55	51.6	66.2	164	154	0	36	34
2009	4	19	1	20	52	0.479	-0.072	2.464	0.02	0.016	0	55	51.6	66.2	164	154	0	36	34
2009	4	19	1	30	52	0.463	-0.033	2.464	0.016	0.016	0	55	51.6	66.7	164	154	0	36	34
2009	4	19	1	40	52	0.463	-0.072	2.464	0.016	0.013	0	54.6	50.7	66.7	164	153	0	37	35
2009	4	19	1	50	52	0.505	-0.062	2.467	0.016	0.013	0	54.2	51.6	66.2	163	154	0	37	34
2009	4	19	2	0	52	0.449	-0.112	2.464	0.02	0.016	0	54.6	50.7	66.7	163	153	0	36	35
2009	4	19	2	10	52	0.518	-0.098	2.467	0.02	0.016	0	54.6	50.7	67.1	163	153	0	36	35
2009	4	19	2	20	52	0.469	-0.072	2.464	0.02	0.016	0	55	51.6	66.7	164	154	0	36	34
2009	4	19	2	30	52	0.538	-0.062	2.464	0.016	0.016	0	55	50.7	67.5	164	153	0	36	35
2009	4	19	2	40	52	0.489	-0.085	2.467	0.016	0.016	0	54.2	51.2	67.9	163	154	0	37	35
2009	4	19	2	50	52	0.466	-0.102	2.464	0.016	0.016	0	54.2	51.6	67.9	163	154	0	37	34
2009	4	19	3	0	52	0.472	-0.095	2.467	0.02	0.016	0	54.6	51.2	67.9	163	153	0	36	34
2009	4	19	3	10	52	0.522	-0.079	2.467	0.016	0.016	0	55	50.7	68.4	164	153	0	36	35
2009	4	19	3	20	52	0.525	-0.059	2.464	0.02	0.016	0	55	50.7	67.9	164	153	0	36	35
2009	4	19	3	30	52	0.463	-0.131	2.464	0.02	0.016	0	54.2	50.7	67.5	163	153	0	37	35
2009	4	19	3	40	52	0.469	-0.092	2.467	0.016	0.013	0	54.6	51.2	68.4	163	153	0	36	34
2009	4	19	3	50	52	0.505	-0.075	2.467	0.016	0.013	0	55	51.2	68.4	164	153	0	36	34
2009	4	19	4	0	52	0.469	-0.095	2.467	0.02	0.016	0	53.3	50.7	69.2	161	153	0	37	35
2009	4	19	4	10	52	0.541	-0.059	2.464	0.016	0.016	0	54.2	50.7	67.1	163	153	0	37	35
2009	4	19	4	20	52	0.472	-0.089	2.464	0.016	0.016	0	54.2	51.2	67.9	163	153	0	37	34
2009	4	19	4	30	52	0.499	-0.118	2.461	0.023	0.02	0	54.2	50.7	67.9	163	153	0	37	35
2009	4	19	4	40	52	0.502	-0.089	2.461	0.02	0.016	0	54.2	51.2	67.9	163	153	0	37	34
2009	4	19	4	50	52	0.528	-0.121	2.461	0.02	0.016	0	54.6	50.7	67.5	164	153	0	37	35
2009	4	19	5	0	52	0.495	-0.092	2.461	0.02	0.016	0	54.6	50.7	67.9	163	153	0	36	35
2009	4	19	5	10	52	0.486	-0.108	2.461	0.023	0.02	0	54.2	50.7	68.4	163	153	0	37	35
2009	4	19	5	20	52	0.538	-0.108	2.461	0.02	0.016	0	55	51.6	67.9	164	154	0	36	34
2009	4	19	5	30	52	0.509	-0.079	2.461	0.016	0.016	0	54.2	50.7	68.4	163	153	0	37	35
2009	4	19	5	40	52	0.505	-0.072	2.461	0.016	0.016	0	55	51.2	67.9	164	153	0	36	34
2009	4	19	5	50	52	0.469	-0.069	2.461	0.016	0.016	0	55	50.7	67.5	164	154	0	36	36
2009	4	19	6	0	52	0.489	-0.121	2.461	0.016	0.016	0	55	50.7	68.8	164	153	0	36	35
2009	4	19	6	10	52	0.453	-0.079	2.461	0.016	0.016	0	55	51.6	67.5	165	155	0	37	35
2009	4	19	6	20	52	0.515	-0.072	2.461	0.02	0.016	0	54.6	51.2	67.9	164	154	0	37	35
2009	4	19	6	30	52	0.492	-0.092	2.461	0.016	0.016	0	54.6	50.7	68.8	163	153	0	36	35
2009	4	19	6	40	52	0.476	-0.085	2.461	0.016	0.016	0	54.6	51.2	68.4	163	153	0	36	34
2009	4	19	6	50	52	0.459	-0.118	2.461	0.016	0.016	0	54.2	50.7	68.8	163	153	0	37	35
2009	4	19	7	0	52	0.482	-0.121	2.461	0.016	0.016	0	54.2	50.3	68.8	162	152	0	36	35
2009	4	19	7	10	52	0.466	-0.105	2.461	0.023	0.02	0	53.8	50.3	69.7	162	152	0	37	35
2009	4	19	7	20	52	0.463	-0.108	2.464	0.02	0.016	0	53.8	50.3	70.5	162	152	0	37	35
2009	4	19	7	30	52	0.499	-0.125	2.464	0.02	0.016	0	52.9	49.5	70.5	160	150	0	37	35
2009	4	19	7	40	52	0.44	-0.115	2.464	0.02	0.016	0	52.9	49.5	70.1	161	150	0	38	35
2009	4	19	7	50	52	0.469	-0.092	2.464	0.016	0.013	0	52.9	49	71	160	149	0	37	35
2009	4	19	8	0	52	0.489	-0.105	2.464	0.02	0.016	0	53.3	49	70.1	160	149	0	36	35
2009	4	19	8	10	52	0.518	-0.079	2.464	0.02	0.016	0	52.5	48.6	71	159	148	0	37	35
2009	4	19	8	20	52	0.476	-0.089	2.464	0.02	0.016	0	52.5	49	71	159	149	0	37	35
2009	4	19	8	30	52	0.515	-0.049	2.464	0.02	0.016	0	52	48.6	71.4	158	148	0	37	35
2009	4	19	8	40	52	0.528	-0.089	2.464	0.02	0.016	0	52.5	48.6	71.8	158	148	0	36	35
2009	4	19	8	50	52	0.459	-0.046	2.464	0.016	0.016	0	52	48.6	71.4	158	147	0	37	34
2009	4	19	9	0	52	0.463	-0.072	2.464	0.02	0.016	0	52	48.2	71.4	158	147	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	9	10	52	0.469	-0.121	2.464	0.02	0.016	0	52	48.6	71	158	148	0	37	35
2009	4	19	9	20	52	0.459	-0.052	2.464	0.016	0.016	0	52.5	48.2	71	158	147	0	36	35
2009	4	19	9	30	52	0.548	-0.069	2.464	0.016	0.016	0	52	48.6	72.2	158	148	0	37	35
2009	4	19	9	40	52	0.449	-0.079	2.464	0.016	0.013	0	51.6	48.2	71.8	157	147	0	37	35
2009	4	19	9	50	52	0.515	-0.112	2.464	0.02	0.016	0	52	49	71.8	158	148	0	37	34
2009	4	19	10	0	52	0.489	-0.089	2.467	0.02	0.016	0	52	48.6	71.8	158	148	0	37	35
2009	4	19	10	10	52	0.515	-0.112	2.467	0.016	0.016	0	52	48.6	71.8	158	148	0	37	35
2009	4	19	10	20	52	0.463	-0.089	2.467	0.016	0.016	0	52.5	49	70.5	159	149	0	37	35
2009	4	19	10	30	52	0.502	-0.135	2.467	0.02	0.016	0	52.5	48.6	71	158	148	0	36	35
2009	4	19	10	40	52	0.482	-0.102	2.467	0.016	0.016	0	52.5	49.5	71	159	149	0	37	34
2009	4	19	10	50	52	0.538	-0.082	2.467	0.02	0.016	0	52.5	48.6	70.5	158	148	0	36	35
2009	4	19	11	0	52	0.502	-0.072	2.467	0.02	0.016	0	52	48.6	71	158	148	0	37	35
2009	4	19	11	10	52	0.489	-0.138	2.467	0.02	0.016	0	52.9	49	69.7	159	149	0	36	35
2009	4	19	11	20	52	0.495	-0.095	2.467	0.016	0.016	0	52.5	48.6	69.7	158	148	0	36	35
2009	4	19	11	30	52	0.466	-0.092	2.467	0.016	0.016	0	52.5	49.5	68.8	158	149	0	36	34
2009	4	19	11	40	52	0.502	-0.105	2.467	0.016	0.016	0	52.5	49.5	68.8	158	149	0	36	34
2009	4	19	11	50	52	0.486	-0.082	2.467	0.02	0.016	0	52.5	49.5	68.8	159	149	0	37	34
2009	4	19	12	0	52	0.512	-0.092	2.467	0.02	0.016	0	52.5	48.6	67.9	158	148	0	36	35
2009	4	19	12	10	52	0.518	-0.125	2.467	0.016	0.016	0	52.5	49.5	67.9	159	150	0	37	35
2009	4	19	12	20	52	0.492	-0.095	2.467	0.02	0.016	0	52.9	49.9	63.6	160	150	0	37	34
2009	4	19	12	30	52	0.528	-0.112	2.47	0.02	0.016	0	53.3	50.3	67.5	160	151	0	36	34
2009	4	19	12	40	52	0.551	-0.089	2.47	0.016	0.016	0	52.9	49.9	67.5	159	150	0	36	34
2009	4	19	12	50	52	0.495	-0.118	2.464	0.02	0.016	0	52.5	50.3	64.9	159	151	0	37	34
2009	4	19	13	0	52	0.528	-0.112	2.461	0.023	0.02	0	53.3	49.5	53.8	160	150	0	36	35
2009	4	19	13	10	52	0.499	-0.079	2.464	0.023	0.02	0	52.9	49.9	64.5	159	150	0	36	34
2009	4	19	13	20	52	0.515	-0.079	2.467	0.023	0.02	0	53.3	49.9	66.7	160	150	0	36	34
2009	4	19	13	30	52	0.476	-0.089	2.464	0.02	0.016	0	52.9	50.3	59.3	160	151	0	37	34
2009	4	19	13	40	52	0.502	-0.112	2.461	0.023	0.02	0	53.3	49.9	65.4	160	151	0	36	35
2009	4	19	13	50	52	0.479	-0.059	2.461	0.016	0.016	0	52.9	49.9	67.1	159	150	0	36	34
2009	4	19	14	0	52	0.535	-0.128	2.461	0.016	0.016	0	53.3	50.3	67.1	160	151	0	36	34
2009	4	19	14	10	52	0.482	-0.095	2.461	0.016	0.013	0	53.3	50.3	51.2	160	151	0	36	34
2009	4	19	14	20	52	0.489	-0.095	2.461	0.016	0.013	0	53.3	49.9	62.8	160	150	0	36	34
2009	4	19	14	30	52	0.479	-0.075	2.461	0.023	0.02	0	53.3	50.7	67.1	160	152	0	36	34
2009	4	19	14	40	52	0.505	-0.128	2.457	0.016	0.016	0	53.3	50.3	53.8	160	151	0	36	34
2009	4	19	14	50	52	0.505	-0.098	2.461	0.02	0.016	0	53.8	50.7	66.2	161	152	0	36	34
2009	4	19	15	0	52	0.528	-0.102	2.457	0.016	0.016	0	53.3	50.3	61.9	160	152	0	36	35
2009	4	19	15	10	52	0.459	-0.082	2.461	0.016	0.016	0	54.2	50.7	62.8	161	152	0	35	34
2009	4	19	15	20	52	0.509	-0.112	2.461	0.016	0.016	0	53.8	50.3	67.1	161	152	0	36	35
2009	4	19	15	30	52	0.502	-0.062	2.461	0.016	0.013	0	52.9	50.3	58	160	151	0	37	34
2009	4	19	15	40	52	0.492	-0.079	2.461	0.016	0.016	0	53.8	50.7	47.7	161	152	0	36	34
2009	4	19	15	50	52	0.492	-0.121	2.461	0.016	0.016	0	53.8	50.7	62.8	161	152	0	36	34
2009	4	19	16	0	52	0.492	-0.092	2.457	0.016	0.013	0	54.2	51.2	62.8	162	153	0	36	34
2009	4	19	16	10	52	0.492	-0.082	2.457	0.02	0.016	0	53.8	50.7	58	161	152	0	36	34
2009	4	19	16	20	52	0.463	-0.049	2.461	0.016	0.016	0	53.8	50.7	64.1	161	152	0	36	34
2009	4	19	16	30	52	0.456	-0.079	2.457	0.02	0.016	0	53.8	50.7	54.2	161	152	0	36	34
2009	4	19	16	40	52	0.541	-0.092	2.461	0.02	0.016	0	53.8	50.7	61.1	161	152	0	36	34
2009	4	19	16	50	52	0.44	-0.095	2.457	0.016	0.016	0	53.8	50.7	53.3	161	152	0	36	34
2009	4	19	17	0	52	0.535	-0.082	2.461	0.02	0.016	0	53.8	50.7	52	161	153	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	17	10	52	0.463	-0.082	2.457	0.016	0.016	0	54.2	51.2	58.9	162	153	0	36	34
2009	4	19	17	20	52	0.469	-0.075	2.457	0.016	0.013	0	54.2	51.6	58.9	162	154	0	36	34
2009	4	19	17	30	52	0.489	-0.033	2.457	0.016	0.016	0	54.6	51.2	58	162	153	0	35	34
2009	4	19	17	40	52	0.528	-0.079	2.457	0.02	0.016	0	54.6	51.6	55.5	163	154	0	36	34
2009	4	19	17	50	52	0.495	-0.098	2.457	0.016	0.013	0	55	51.2	47.3	163	154	0	35	35
2009	4	19	18	0	52	0.456	-0.066	2.457	0.02	0.016	0	54.2	51.2	49	162	153	0	36	34
2009	4	19	18	10	52	0.492	-0.069	2.461	0.02	0.016	0	54.6	51.2	59.3	162	153	0	35	34
2009	4	19	18	20	52	0.486	-0.085	2.457	0.016	0.016	0	54.2	51.2	52	162	153	0	36	34
2009	4	19	18	30	52	0.535	-0.059	2.461	0.016	0.016	0	53.8	50.7	59.3	161	152	0	36	34
2009	4	19	18	40	52	0.522	-0.066	2.457	0.02	0.016	0	53.8	50.7	58.5	161	152	0	36	34
2009	4	19	18	50	52	0.518	-0.049	2.461	0.016	0.016	0	54.2	51.2	67.9	162	153	0	36	34
2009	4	19	19	0	52	0.495	-0.056	2.461	0.02	0.016	0	54.2	51.2	67.5	162	153	0	36	34
2009	4	19	19	10	52	0.463	-0.098	2.461	0.02	0.016	0	54.6	50.7	68.4	162	152	0	35	34
2009	4	19	19	20	52	0.499	-0.049	2.461	0.023	0.02	0	54.6	51.6	67.9	163	154	0	36	34
2009	4	19	19	30	52	0.541	-0.112	2.461	0.02	0.016	0	54.6	51.6	67.5	163	154	0	36	34
2009	4	19	19	40	52	0.463	-0.056	2.461	0.02	0.016	0	52.9	50.3	66.2	158	152	0	35	35
2009	4	19	19	50	52	0.482	-0.079	2.461	0.02	0.016	0	55	51.2	67.5	163	153	0	35	34
2009	4	19	20	0	52	0.522	-0.128	2.461	0.02	0.016	0	54.6	51.6	67.5	163	154	0	36	34
2009	4	19	20	10	52	0.463	-0.118	2.461	0.02	0.016	0	55	52	66.7	164	155	0	36	34
2009	4	19	20	20	52	0.476	-0.085	2.461	0.016	0.013	0	55	52.5	66.7	165	156	0	37	34
2009	4	19	20	30	52	0.472	-0.098	2.461	0.016	0.016	0	55.9	52.5	66.7	166	156	0	36	34
2009	4	19	20	40	52	0.492	-0.115	2.461	0.016	0.016	0	52.9	51.6	64.1	159	154	0	36	34
2009	4	19	20	50	52	0.499	-0.121	2.457	0.016	0.016	0	55.5	51.2	66.7	165	153	0	36	34
2009	4	19	21	0	52	0.495	-0.095	2.457	0.016	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	19	21	10	52	0.486	-0.052	2.457	0.016	0.016	0	55.9	52.5	66.7	165	156	0	35	34
2009	4	19	21	20	52	0.482	-0.089	2.457	0.02	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	19	21	30	52	0.512	-0.092	2.457	0.02	0.016	0	55	51.6	65.8	164	154	0	36	34
2009	4	19	21	40	52	0.531	-0.089	2.457	0.02	0.016	0	55	52	66.2	164	155	0	36	34
2009	4	19	21	50	52	0.509	-0.082	2.457	0.02	0.016	0	55.5	52.5	65.4	165	156	0	36	34
2009	4	19	22	0	52	0.476	-0.089	2.457	0.016	0.016	0	55.9	52	66.7	165	156	0	35	35
2009	4	19	22	10	52	0.489	-0.092	2.457	0.016	0.016	0	55.5	52	66.7	165	155	0	36	34
2009	4	19	22	20	52	0.476	-0.062	2.457	0.02	0.016	0	55.5	52	66.2	165	156	0	36	35
2009	4	19	22	30	52	0.479	-0.102	2.457	0.016	0.016	0	55.9	52.5	66.2	165	156	0	35	34
2009	4	19	22	40	52	0.495	-0.118	2.457	0.016	0.016	0	55.5	52	66.2	165	156	0	36	35
2009	4	19	22	50	52	0.476	-0.095	2.454	0.02	0.016	0	55.5	52	66.2	165	156	0	36	35
2009	4	19	23	0	52	0.509	-0.098	2.454	0.016	0.013	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	19	23	10	52	0.505	-0.072	2.457	0.02	0.016	0	55.5	52	65.8	165	154	0	36	33
2009	4	19	23	20	52	0.528	-0.046	2.454	0.02	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	19	23	30	52	0.515	-0.062	2.454	0.02	0.016	0	55.5	52	65.4	165	155	0	36	34
2009	4	19	23	40	52	0.492	-0.079	2.454	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	19	23	50	52	0.518	-0.075	2.454	0.02	0.016	0	55.9	52	66.2	165	156	0	35	35
2009	4	20	0	0	52	0.476	-0.066	2.454	0.02	0.016	0	55	52	65.8	164	156	0	36	35
2009	4	20	0	10	52	0.522	-0.085	2.454	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	20	0	20	52	0.463	-0.043	2.454	0.02	0.016	0	55.5	52	65.8	165	155	0	36	34
2009	4	20	0	30	52	0.535	-0.105	2.454	0.016	0.016	0	55.9	52.5	64.9	165	156	0	35	34
2009	4	20	0	40	52	0.489	-0.062	2.454	0.02	0.016	0	55	51.6	65.4	164	155	0	36	35
2009	4	20	0	50	52	0.548	-0.059	2.454	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	20	1	0	52	0.551	-0.072	2.454	0.016	0.016	0	55.5	52	64.9	164	155	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	1	10	52	0.476	-0.079	2.454	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	20	1	20	52	0.469	-0.082	2.454	0.016	0.016	0	55.5	52	64.9	165	155	0	36	34
2009	4	20	1	30	52	0.479	-0.095	2.454	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	20	1	40	52	0.538	-0.046	2.454	0.02	0.016	0	55.5	52	65.4	164	154	0	35	33
2009	4	20	1	50	52	0.453	-0.092	2.454	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	20	2	0	52	0.456	-0.085	2.451	0.016	0.016	0	55	51.6	65.4	164	155	0	36	35
2009	4	20	2	10	52	0.42	-0.079	2.451	0.016	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	20	2	20	52	0.495	-0.079	2.451	0.02	0.016	0	54.6	51.6	64.1	164	154	0	37	34
2009	4	20	2	30	52	0.512	-0.046	2.451	0.016	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	20	2	40	52	0.541	-0.062	2.451	0.016	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	20	2	50	52	0.522	-0.062	2.451	0.02	0.016	0	55.5	52	64.1	165	155	0	36	34
2009	4	20	3	0	52	0.515	-0.059	2.451	0.02	0.016	0	54.6	52	64.5	164	155	0	37	34
2009	4	20	3	10	52	0.482	-0.092	2.451	0.016	0.016	0	55	51.2	64.9	164	154	0	36	35
2009	4	20	3	20	52	0.453	-0.056	2.451	0.02	0.016	0	55	51.6	64.5	164	154	0	36	34
2009	4	20	3	30	52	0.486	-0.066	2.451	0.02	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	20	3	40	52	0.469	-0.079	2.451	0.02	0.016	0	54.6	52	64.9	164	155	0	37	34
2009	4	20	3	50	52	0.486	-0.082	2.451	0.02	0.016	0	54.6	51.2	64.5	164	154	0	37	35
2009	4	20	4	0	52	0.489	-0.062	2.451	0.02	0.016	0	55	51.6	64.5	164	154	0	36	34
2009	4	20	4	10	52	0.476	-0.075	2.451	0.02	0.016	0	55	51.6	64.5	164	154	0	36	34
2009	4	20	4	20	52	0.518	-0.098	2.451	0.02	0.016	0	55	51.6	64.1	164	154	0	36	34
2009	4	20	4	30	52	0.453	-0.089	2.451	0.016	0.016	0	54.6	52	64.5	164	155	0	37	34
2009	4	20	4	40	52	0.525	-0.052	2.451	0.02	0.016	0	54.6	51.6	64.1	163	154	0	36	34
2009	4	20	4	50	52	0.482	-0.092	2.454	0.016	0.016	0	54.6	51.2	64.5	163	154	0	36	35
2009	4	20	5	0	52	0.502	-0.056	2.454	0.016	0.016	0	54.2	51.6	64.5	163	154	0	37	34
2009	4	20	5	10	52	0.472	-0.085	2.454	0.02	0.016	0	55	51.6	64.1	164	154	0	36	34
2009	4	20	5	20	52	0.502	-0.056	2.454	0.016	0.013	0	55	51.2	64.1	164	154	0	36	35
2009	4	20	5	30	52	0.554	-0.108	2.454	0.02	0.016	0	54.6	52	64.5	164	155	0	37	34
2009	4	20	5	40	52	0.459	-0.125	2.454	0.02	0.016	0	55	51.2	64.1	164	154	0	36	35
2009	4	20	5	50	52	0.525	-0.085	2.454	0.023	0.02	0	54.6	51.2	64.1	163	154	0	36	35
2009	4	20	6	0	52	0.472	-0.092	2.451	0.016	0.016	0	54.6	51.6	64.5	164	155	0	37	35
2009	4	20	6	10	52	0.518	-0.082	2.454	0.02	0.016	0	55	51.6	64.1	164	154	0	36	34
2009	4	20	6	20	52	0.492	-0.079	2.454	0.02	0.016	0	54.2	51.6	64.5	163	154	0	37	34
2009	4	20	6	30	52	0.492	-0.095	2.454	0.016	0.016	0	54.6	51.2	64.5	163	154	0	36	35
2009	4	20	6	40	52	0.518	-0.112	2.454	0.02	0.016	0	54.6	51.2	64.5	163	153	0	36	34
2009	4	20	6	50	52	0.479	-0.066	2.454	0.016	0.016	0	54.2	50.7	64.5	163	153	0	37	35
2009	4	20	7	0	52	0.502	-0.069	2.454	0.02	0.016	0	53.3	50.7	65.4	161	152	0	37	34
2009	4	20	7	10	52	0.492	-0.069	2.454	0.016	0.016	0	53.3	50.3	64.9	161	152	0	37	35
2009	4	20	7	20	52	0.518	-0.089	2.454	0.016	0.016	0	53.3	50.3	64.5	161	151	0	37	34
2009	4	20	7	30	52	0.482	-0.102	2.454	0.016	0.016	0	53.3	49.9	64.9	161	151	0	37	35
2009	4	20	7	40	52	0.482	-0.062	2.457	0.016	0.013	0	53.3	50.3	65.8	160	151	0	36	34
2009	4	20	7	50	52	0.577	-0.082	2.457	0.016	0.016	0	52.9	49	66.7	159	149	0	36	35
2009	4	20	8	0	52	0.541	-0.085	2.454	0.02	0.016	0	53.3	49	65.8	160	149	0	36	35
2009	4	20	8	10	52	0.443	-0.085	2.454	0.02	0.016	0	52.9	49	65.8	159	149	0	36	35
2009	4	20	8	20	52	0.486	-0.089	2.454	0.016	0.016	0	52.9	49.5	66.2	159	149	0	36	34
2009	4	20	8	30	52	0.515	-0.121	2.451	0.016	0.016	0	53.3	50.3	65.8	160	151	0	36	34
2009	4	20	8	40	52	0.518	-0.108	2.451	0.016	0.013	0	52.5	49	67.1	158	148	0	36	34
2009	4	20	8	50	52	0.449	-0.079	2.451	0.016	0.016	0	52.9	49.5	66.2	159	150	0	36	35
2009	4	20	9	0	52	0.44	-0.095	2.448	0.02	0.016	0	52.5	49.5	66.2	159	150	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	9	10	52	0.489	-0.075	2.451	0.016	0.016	0	52.5	49.9	65.4	159	150	0	37	34
2009	4	20	9	20	52	0.525	-0.092	2.448	0.02	0.016	0	52	49	67.1	158	149	0	37	35
2009	4	20	9	30	52	0.522	-0.079	2.448	0.016	0.016	0	52	49	67.1	158	149	0	37	35
2009	4	20	9	40	52	0.449	-0.069	2.448	0.02	0.016	0	52.9	49.5	67.1	159	150	0	36	35
2009	4	20	9	50	52	0.423	-0.102	2.448	0.016	0.016	0	52.9	49.9	67.1	159	150	0	36	34
2009	4	20	10	0	52	0.469	-0.089	2.448	0.02	0.016	0	53.3	49.5	66.2	160	150	0	36	35
2009	4	20	10	10	52	0.505	-0.052	2.448	0.016	0.013	0	52.5	49.9	67.1	159	150	0	37	34
2009	4	20	10	20	52	0.492	-0.079	2.448	0.016	0.016	0	52.9	49.9	67.5	160	150	0	37	34
2009	4	20	10	30	52	0.492	-0.085	2.448	0.016	0.013	0	53.3	49.5	67.9	160	150	0	36	35
2009	4	20	10	40	52	0.446	-0.098	2.448	0.02	0.016	0	52.9	49.5	67.5	159	149	0	36	34
2009	4	20	10	50	52	0.472	-0.108	2.451	0.016	0.016	0	52.9	49	68.8	159	149	0	36	35
2009	4	20	11	0	52	0.472	-0.075	2.451	0.016	0.016	0	52.5	49.5	68.8	159	150	0	37	35
2009	4	20	11	10	52	0.541	-0.108	2.451	0.016	0.013	0	52.9	49.9	68.4	159	150	0	36	34
2009	4	20	11	20	52	0.433	-0.089	2.451	0.016	0.013	0	53.3	49.9	68.8	160	150	0	36	34
2009	4	20	11	30	52	0.489	-0.092	2.448	0.02	0.016	0	52.9	50.3	68.4	159	151	0	36	34
2009	4	20	11	40	52	0.531	-0.085	2.451	0.02	0.016	0	52.9	50.3	69.2	159	151	0	36	34
2009	4	20	11	50	52	0.512	-0.118	2.451	0.02	0.016	0	52.9	50.3	68.8	159	151	0	36	34
2009	4	20	12	0	52	0.518	-0.079	2.451	0.016	0.013	0	52.9	50.3	68.8	160	151	0	37	34
2009	4	20	12	10	52	0.486	-0.062	2.451	0.02	0.016	0	53.3	50.3	68.8	160	151	0	36	34
2009	4	20	12	20	52	0.469	-0.092	2.448	0.016	0.016	0	54.2	50.3	53.3	161	152	0	35	35
2009	4	20	12	30	52	0.492	-0.082	2.451	0.016	0.016	0	53.8	50.7	68.4	161	152	0	36	34
2009	4	20	12	40	52	0.502	-0.105	2.451	0.016	0.016	0	53.3	50.3	64.1	160	151	0	36	34
2009	4	20	12	50	52	0.512	-0.062	2.451	0.02	0.016	0	53.3	50.3	68.8	160	151	0	36	34
2009	4	20	13	0	52	0.515	-0.112	2.451	0.016	0.016	0	53.3	49.9	68.4	160	151	0	36	35
2009	4	20	13	10	52	0.472	-0.082	2.451	0.016	0.016	0	53.8	50.7	69.2	161	152	0	36	34
2009	4	20	13	20	52	0.44	-0.095	2.451	0.016	0.016	0	53.8	50.7	65.8	161	152	0	36	34
2009	4	20	13	30	52	0.541	-0.056	2.451	0.016	0.016	0	53.8	50.3	65.4	161	152	0	36	35
2009	4	20	13	40	52	0.505	-0.082	2.451	0.02	0.016	0	53.3	50.7	67.9	160	152	0	36	34
2009	4	20	13	50	52	0.518	-0.079	2.451	0.02	0.016	0	53.8	50.7	67.1	161	152	0	36	34
2009	4	20	14	0	52	0.492	-0.075	2.451	0.016	0.016	0	53.8	50.7	69.2	161	152	0	36	34
2009	4	20	14	10	52	0.525	-0.131	2.451	0.02	0.016	0	53.3	50.3	67.9	160	151	0	36	34
2009	4	20	14	20	52	0.512	-0.079	2.451	0.02	0.016	0	53.3	50.7	48.2	160	152	0	36	34
2009	4	20	14	30	52	0.463	-0.049	2.451	0.016	0.016	0	53.3	50.7	53.8	160	152	0	36	34
2009	4	20	14	40	52	0.505	-0.079	2.454	0.02	0.016	0	53.8	50.7	69.7	161	152	0	36	34
2009	4	20	14	50	52	0.528	-0.075	2.454	0.02	0.016	0	53.8	50.7	56.8	160	152	0	35	34
2009	4	20	15	0	52	0.495	-0.108	2.451	0.02	0.016	0	54.2	50.7	49.5	161	152	0	35	34
2009	4	20	15	10	52	0.466	-0.125	2.454	0.02	0.016	0	53.8	51.2	69.2	161	153	0	36	34
2009	4	20	15	20	52	0.515	-0.098	2.454	0.016	0.016	0	54.2	51.2	69.2	161	153	0	35	34
2009	4	20	15	30	52	0.482	-0.128	2.454	0.02	0.016	0	53.8	50.7	59.8	161	152	0	36	34
2009	4	20	15	40	52	0.515	-0.098	2.454	0.02	0.016	0	54.6	51.2	67.1	162	153	0	35	34
2009	4	20	15	50	52	0.486	-0.095	2.451	0.02	0.016	0	53.8	51.2	55.9	161	153	0	36	34
2009	4	20	16	0	52	0.505	-0.082	2.454	0.02	0.016	0	54.2	51.2	57.6	162	153	0	36	34
2009	4	20	16	10	52	0.531	-0.089	2.454	0.016	0.016	0	54.6	51.2	52.9	162	153	0	35	34
2009	4	20	16	20	52	0.492	-0.092	2.451	0.02	0.016	0	53.8	51.2	50.7	161	153	0	36	34
2009	4	20	16	30	52	0.466	-0.085	2.454	0.02	0.016	0	54.2	51.6	65.8	162	153	0	36	33
2009	4	20	16	40	52	0.535	-0.118	2.454	0.02	0.016	0	54.2	51.2	58	162	153	0	36	34
2009	4	20	16	50	52	0.482	-0.01	2.451	0.016	0.016	0	54.2	51.6	49.9	162	154	0	36	34
2009	4	20	17	0	52	0.482	-0.069	2.451	0.016	0.016	0	54.2	51.6	49.9	162	154	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	17	10	52	0.564	-0.128	2.451	0.016	0.013	0	54.6	51.6	47.3	162	154	0	35	34
2009	4	20	17	20	52	0.446	-0.089	2.451	0.02	0.016	0	54.6	51.6	52.5	163	154	0	36	34
2009	4	20	17	30	52	0.538	-0.082	2.454	0.02	0.016	0	54.6	51.6	68.8	162	154	0	35	34
2009	4	20	17	40	52	0.466	-0.098	2.454	0.02	0.016	0	55	51.6	55.5	163	154	0	35	34
2009	4	20	17	50	52	0.502	-0.059	2.451	0.02	0.016	0	55	51.6	54.6	163	154	0	35	34
2009	4	20	18	0	52	0.509	-0.082	2.451	0.02	0.016	0	54.6	51.6	60.6	163	154	0	36	34
2009	4	20	18	10	52	0.482	-0.072	2.454	0.02	0.016	0	54.2	51.6	68.8	162	154	0	36	34
2009	4	20	18	20	52	0.469	-0.049	2.454	0.02	0.016	0	55	51.6	67.9	163	154	0	35	34
2009	4	20	18	30	52	0.525	-0.082	2.454	0.02	0.016	0	54.6	52	67.5	163	155	0	36	34
2009	4	20	18	40	52	0.479	-0.112	2.454	0.016	0.016	0	54.6	51.6	67.9	163	154	0	36	34
2009	4	20	18	50	52	0.486	-0.102	2.454	0.02	0.016	0	55	52.5	67.5	164	155	0	36	33
2009	4	20	19	0	52	0.479	-0.115	2.454	0.016	0.016	0	54.6	52.5	67.9	163	155	0	36	33
2009	4	20	19	10	52	0.522	-0.144	2.454	0.016	0.016	0	55	52	68.4	163	155	0	35	34
2009	4	20	19	20	52	0.492	-0.075	2.454	0.016	0.016	0	55	52	67.9	164	155	0	36	34
2009	4	20	19	30	52	0.495	-0.115	2.451	0.02	0.016	0	55	52	67.5	164	155	0	36	34
2009	4	20	19	40	52	0.459	-0.085	2.451	0.016	0.016	0	55	52.5	67.5	164	156	0	36	34
2009	4	20	19	50	52	0.469	-0.098	2.451	0.02	0.016	0	55.5	52	67.5	164	155	0	35	34
2009	4	20	20	0	52	0.509	-0.092	2.451	0.016	0.016	0	55.5	52.5	67.1	164	156	0	35	34
2009	4	20	20	10	52	0.531	-0.112	2.454	0.02	0.016	0	55	52	67.9	164	156	0	36	35
2009	4	20	20	20	52	0.449	-0.089	2.451	0.02	0.016	0	53.8	52.5	68.4	160	156	0	35	34
2009	4	20	20	30	52	0.459	-0.098	2.451	0.016	0.016	0	55.9	52.5	67.9	166	156	0	36	34
2009	4	20	20	40	52	0.502	-0.102	2.451	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	20	20	50	52	0.466	-0.075	2.451	0.016	0.016	0	55.9	52.5	67.1	166	156	0	36	34
2009	4	20	21	0	52	0.492	-0.075	2.451	0.02	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	20	21	10	52	0.449	-0.082	2.451	0.016	0.016	0	55.9	52.9	68.4	166	157	0	36	34
2009	4	20	21	20	52	0.486	-0.066	2.451	0.016	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	20	21	30	52	0.463	-0.082	2.451	0.02	0.016	0	56.3	52.9	67.1	166	157	0	35	34
2009	4	20	21	40	52	0.495	-0.118	2.451	0.02	0.016	0	55.9	52	67.5	165	155	0	35	34
2009	4	20	21	50	52	0.522	-0.066	2.451	0.02	0.016	0	55.5	52.9	67.1	165	156	0	36	33
2009	4	20	22	0	52	0.466	-0.098	2.451	0.016	0.016	0	55.5	52.9	67.1	165	157	0	36	34
2009	4	20	22	10	52	0.522	-0.072	2.451	0.02	0.016	0	55.9	52.5	67.5	165	156	0	35	34
2009	4	20	22	20	52	0.492	-0.102	2.451	0.016	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	20	22	30	52	0.541	-0.075	2.451	0.02	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	20	22	40	52	0.535	-0.085	2.448	0.02	0.016	0	55.9	52.9	67.9	166	157	0	36	34
2009	4	20	22	50	52	0.479	-0.075	2.448	0.02	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	20	23	0	52	0.436	-0.059	2.448	0.023	0.02	0	55.9	52.5	67.5	166	156	0	36	34
2009	4	20	23	10	52	0.495	-0.069	2.448	0.016	0.016	0	55.9	52	67.5	166	156	0	36	35
2009	4	20	23	20	52	0.515	-0.121	2.448	0.02	0.016	0	55	52	68.4	164	154	0	36	33
2009	4	20	23	30	52	0.509	-0.115	2.448	0.02	0.016	0	55.5	52	67.5	165	155	0	36	34
2009	4	20	23	40	52	0.512	-0.108	2.448	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	20	23	50	52	0.495	-0.069	2.448	0.02	0.016	0	55.5	52.9	68.4	165	156	0	36	33
2009	4	21	0	0	52	0.463	-0.102	2.448	0.02	0.016	0	55.9	52.5	67.1	166	156	0	36	34
2009	4	21	0	10	52	0.495	-0.033	2.448	0.02	0.016	0	55.9	52.5	67.5	166	156	0	36	34
2009	4	21	0	20	52	0.456	-0.072	2.448	0.02	0.016	0	55.5	52.5	67.5	166	156	0	37	34
2009	4	21	0	30	52	0.495	-0.095	2.448	0.02	0.016	0	55.5	52	67.1	165	155	0	36	34
2009	4	21	0	40	52	0.522	-0.095	2.444	0.02	0.016	0	55.5	52	67.9	165	155	0	36	34
2009	4	21	0	50	52	0.499	-0.098	2.444	0.016	0.016	0	55.5	52	67.9	165	155	0	36	34
2009	4	21	1	0	52	0.466	-0.079	2.444	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	1	10	52	0.472	-0.075	2.444	0.02	0.016	0	55.5	51.6	67.5	165	155	0	36	35
2009	4	21	1	20	52	0.505	-0.079	2.444	0.016	0.016	0	55	49.9	67.9	164	151	0	36	35
2009	4	21	1	30	52	0.472	-0.085	2.444	0.02	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	21	1	40	52	0.443	-0.121	2.444	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	1	50	52	0.489	-0.069	2.444	0.016	0.013	0	55.5	52	67.9	165	155	0	36	34
2009	4	21	2	0	52	0.472	-0.112	2.444	0.02	0.016	0	55.5	52	67.9	165	156	0	36	35
2009	4	21	2	10	52	0.525	-0.098	2.444	0.023	0.02	0	55.5	52	67.5	165	155	0	36	34
2009	4	21	2	20	52	0.479	-0.112	2.444	0.02	0.016	0	55.5	52	67.5	165	155	0	36	34
2009	4	21	2	30	52	0.515	-0.112	2.444	0.02	0.016	0	55	52	67.1	164	155	0	36	34
2009	4	21	2	40	52	0.459	-0.079	2.441	0.016	0.016	0	55.5	52	68.4	165	155	0	36	34
2009	4	21	2	50	52	0.453	-0.095	2.441	0.016	0.016	0	55.5	52	68.4	165	155	0	36	34
2009	4	21	3	0	52	0.522	-0.059	2.441	0.016	0.016	0	55	52	68.4	164	155	0	36	34
2009	4	21	3	10	52	0.499	-0.079	2.441	0.02	0.016	0	55	52	68.4	164	155	0	36	34
2009	4	21	3	20	52	0.453	-0.095	2.441	0.02	0.016	0	55.5	52	68.8	165	155	0	36	34
2009	4	21	3	30	52	0.515	-0.079	2.441	0.02	0.016	0	54.6	52	67.5	164	155	0	37	34
2009	4	21	3	40	52	0.574	-0.082	2.441	0.02	0.016	0	55.5	51.6	67.5	164	154	0	35	34
2009	4	21	3	50	52	0.472	-0.052	2.438	0.02	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	4	0	52	0.489	-0.046	2.438	0.02	0.016	0	55	52	67.9	164	155	0	36	34
2009	4	21	4	10	52	0.486	-0.105	2.438	0.016	0.016	0	55	51.6	68.4	164	154	0	36	34
2009	4	21	4	20	52	0.482	-0.128	2.438	0.016	0.016	0	55.5	52	67.1	164	155	0	35	34
2009	4	21	4	30	52	0.486	-0.131	2.438	0.016	0.016	0	55	52	68.4	164	155	0	36	34
2009	4	21	4	40	52	0.449	-0.098	2.438	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	4	50	52	0.472	-0.069	2.438	0.016	0.013	0	55.5	52	67.9	165	155	0	36	34
2009	4	21	5	0	52	0.459	-0.082	2.438	0.016	0.016	0	55.5	52	67.9	165	155	0	36	34
2009	4	21	5	10	52	0.463	-0.052	2.438	0.02	0.016	0	54.6	51.6	68.4	164	155	0	37	35
2009	4	21	5	20	52	0.505	-0.112	2.434	0.016	0.013	0	54.6	51.6	67.5	164	154	0	37	34
2009	4	21	5	30	52	0.449	-0.095	2.434	0.016	0.016	0	55	51.6	67.9	164	154	0	36	34
2009	4	21	5	40	52	0.499	-0.085	2.434	0.016	0.016	0	55.5	51.6	67.9	164	154	0	35	34
2009	4	21	5	50	52	0.515	-0.085	2.434	0.016	0.016	0	55	51.6	67.5	164	154	0	36	34
2009	4	21	6	0	52	0.528	-0.079	2.434	0.016	0.016	0	55	51.2	67.1	164	154	0	36	35
2009	4	21	6	10	52	0.479	-0.098	2.434	0.02	0.016	0	54.6	51.6	67.5	164	154	0	37	34
2009	4	21	6	20	52	0.456	-0.075	2.434	0.023	0.02	0	54.6	51.6	67.9	163	154	0	36	34
2009	4	21	6	30	52	0.492	-0.082	2.431	0.016	0.016	0	54.6	51.6	67.5	164	154	0	37	34
2009	4	21	6	40	52	0.463	-0.098	2.431	0.02	0.016	0	55	51.6	67.1	164	154	0	36	34
2009	4	21	6	50	52	0.479	-0.092	2.431	0.016	0.016	0	54.6	51.2	68.4	163	153	0	36	34
2009	4	21	7	0	52	0.446	-0.052	2.431	0.02	0.016	0	54.6	51.2	67.5	163	153	0	36	34
2009	4	21	7	10	52	0.551	-0.066	2.431	0.02	0.016	0	53.8	50.7	67.9	162	152	0	37	34
2009	4	21	7	20	52	0.482	-0.069	2.431	0.016	0.016	0	54.2	50.7	67.9	162	153	0	36	35
2009	4	21	7	30	52	0.502	-0.095	2.431	0.016	0.016	0	53.3	50.3	68.4	161	151	0	37	34
2009	4	21	7	40	52	0.509	-0.085	2.431	0.016	0.016	0	54.2	50.3	67.9	162	152	0	36	35
2009	4	21	7	50	52	0.535	-0.105	2.431	0.016	0.013	0	53.3	50.3	68.8	160	151	0	36	34
2009	4	21	8	0	52	0.479	-0.082	2.431	0.016	0.016	0	53.8	50.3	67.9	162	152	0	37	35
2009	4	21	8	10	52	0.446	-0.052	2.431	0.016	0.016	0	53.8	49.9	67.9	161	151	0	36	35
2009	4	21	8	20	52	0.459	-0.089	2.431	0.02	0.016	0	53.8	49.9	68.4	161	151	0	36	35
2009	4	21	8	30	52	0.512	-0.062	2.431	0.016	0.016	0	52.9	49.9	67.9	160	150	0	37	34
2009	4	21	8	40	52	0.512	-0.121	2.431	0.016	0.016	0	53.8	49.9	67.9	161	151	0	36	35
2009	4	21	8	50	52	0.486	-0.082	2.431	0.016	0.016	0	53.3	50.7	67.1	161	152	0	37	34
2009	4	21	9	0	52	0.492	-0.072	2.428	0.016	0.016	0	53.3	50.3	67.1	160	151	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	9	10	52	0.479	-0.079	2.428	0.016	0.016	0	52.9	50.3	66.7	160	151	0	37	34
2009	4	21	9	20	52	0.482	-0.085	2.428	0.02	0.016	0	53.3	50.3	67.5	160	151	0	36	34
2009	4	21	9	30	52	0.499	-0.095	2.428	0.02	0.016	0	53.3	49.9	67.1	160	150	0	36	34
2009	4	21	9	40	52	0.541	-0.102	2.428	0.02	0.016	0	52.9	49.5	67.1	160	150	0	37	35
2009	4	21	9	50	52	0.515	-0.062	2.428	0.016	0.016	0	53.3	49.9	66.2	160	150	0	36	34
2009	4	21	10	0	52	0.417	-0.075	2.428	0.02	0.016	0	53.8	50.3	66.7	161	151	0	36	34
2009	4	21	10	10	52	0.427	-0.082	2.428	0.016	0.016	0	52.9	49.9	66.2	160	151	0	37	35
2009	4	21	10	20	52	0.505	-0.092	2.428	0.016	0.013	0	53.3	49.9	66.2	160	151	0	36	35
2009	4	21	10	30	52	0.436	-0.098	2.425	0.02	0.016	0	53.3	50.3	65.8	160	151	0	36	34
2009	4	21	10	40	52	0.492	-0.112	2.421	0.016	0.016	0	53.3	50.3	66.2	160	151	0	36	34
2009	4	21	10	50	52	0.499	-0.108	2.421	0.02	0.016	0	53.3	49.9	65.8	160	151	0	36	35
2009	4	21	11	0	52	0.479	-0.108	2.418	0.016	0.016	0	53.3	49.9	66.2	160	151	0	36	35
2009	4	21	11	10	52	0.495	-0.095	2.418	0.016	0.016	0	53.8	50.3	67.1	161	152	0	36	35
2009	4	21	11	20	52	0.509	-0.095	2.418	0.02	0.016	0	53.3	50.3	66.7	160	151	0	36	34
2009	4	21	11	30	52	0.499	-0.082	2.418	0.02	0.016	0	53.8	50.7	66.7	161	152	0	36	34
2009	4	21	11	40	52	0.502	-0.092	2.418	0.016	0.016	0	52.9	50.3	66.2	160	151	0	37	34
2009	4	21	11	50	52	0.499	-0.072	2.418	0.02	0.016	0	53.8	50.7	67.1	161	152	0	36	34
2009	4	21	12	0	52	0.528	-0.095	2.418	0.016	0.016	0	53.8	50.7	67.1	161	152	0	36	34
2009	4	21	12	10	52	0.472	-0.066	2.418	0.02	0.016	0	54.2	51.2	67.1	162	153	0	36	34
2009	4	21	12	20	52	0.505	-0.105	2.418	0.02	0.016	0	53.8	50.7	62.4	161	152	0	36	34
2009	4	21	12	30	52	0.476	-0.095	2.418	0.016	0.016	0	54.2	50.7	60.2	162	152	0	36	34
2009	4	21	12	40	52	0.476	-0.082	2.418	0.016	0.016	0	53.3	50.7	62.4	160	152	0	36	34
2009	4	21	12	50	52	0.515	-0.098	2.418	0.016	0.016	0	53.8	51.2	65.8	161	153	0	36	34
2009	4	21	13	0	52	0.522	-0.072	2.418	0.02	0.016	0	53.8	50.7	64.5	161	152	0	36	34
2009	4	21	13	10	52	0.499	-0.082	2.418	0.016	0.016	0	54.2	50.7	54.2	161	152	0	35	34
2009	4	21	13	20	52	0.525	-0.112	2.418	0.02	0.016	0	53.3	50.3	67.1	160	152	0	36	35
2009	4	21	13	30	52	0.499	-0.121	2.418	0.016	0.016	0	54.6	51.2	68.4	162	153	0	35	34
2009	4	21	13	40	52	0.541	-0.115	2.418	0.02	0.016	0	54.2	51.2	66.7	162	153	0	36	34
2009	4	21	13	50	52	0.515	-0.105	2.418	0.016	0.016	0	53.8	51.2	60.2	161	153	0	36	34
2009	4	21	14	0	52	0.495	-0.118	2.418	0.02	0.016	0	53.8	51.2	59.3	161	153	0	36	34
2009	4	21	14	10	52	0.512	-0.056	2.418	0.016	0.016	0	53.8	50.7	54.6	161	152	0	36	34
2009	4	21	14	20	52	0.463	-0.049	2.418	0.016	0.013	0	54.2	51.6	67.9	162	154	0	36	34
2009	4	21	14	30	52	0.472	-0.066	2.418	0.016	0.016	0	53.8	51.2	54.2	161	153	0	36	34
2009	4	21	14	40	52	0.479	-0.049	2.418	0.02	0.016	0	54.2	50.7	55.5	161	152	0	35	34
2009	4	21	14	50	52	0.479	-0.102	2.418	0.02	0.016	0	54.2	51.2	53.8	161	153	0	35	34
2009	4	21	15	0	52	0.486	-0.092	2.418	0.016	0.016	0	54.2	51.2	46.9	162	153	0	36	34
2009	4	21	15	10	52	0.515	-0.066	2.418	0.016	0.016	0	54.6	51.6	47.7	162	154	0	35	34
2009	4	21	15	20	52	0.489	-0.049	2.418	0.016	0.016	0	54.6	51.6	49.9	162	153	0	35	33
2009	4	21	15	30	52	0.561	-0.112	2.418	0.016	0.016	0	54.2	51.2	52.9	162	153	0	36	34
2009	4	21	15	40	52	0.469	-0.072	2.418	0.02	0.016	0	54.6	51.6	55	162	154	0	35	34
2009	4	21	15	50	52	0.512	-0.095	2.418	0.016	0.016	0	55	52	66.2	163	154	0	35	33
2009	4	21	16	0	52	0.505	-0.095	2.418	0.016	0.016	0	54.2	51.6	68.4	162	154	0	36	34
2009	4	21	16	10	52	0.512	-0.079	2.418	0.02	0.016	0	54.2	51.6	63.2	162	154	0	36	34
2009	4	21	16	20	52	0.509	-0.102	2.418	0.02	0.016	0	54.6	51.6	59.3	162	154	0	35	34
2009	4	21	16	30	52	0.545	-0.112	2.418	0.016	0.016	0	55	52	65.4	163	155	0	35	34
2009	4	21	16	40	52	0.476	-0.098	2.418	0.02	0.016	0	54.6	51.6	68.4	162	154	0	35	34
2009	4	21	16	50	52	0.535	-0.102	2.418	0.02	0.016	0	54.6	51.6	66.7	163	154	0	36	34
2009	4	21	17	0	52	0.482	-0.098	2.418	0.02	0.016	0	54.6	51.2	65.4	162	153	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	17	10	52	0.509	-0.082	2.418	0.016	0.013	0	54.2	51.6	67.1	162	154	0	36	34
2009	4	21	17	20	52	0.492	-0.092	2.418	0.02	0.016	0	54.2	51.6	67.5	162	154	0	36	34
2009	4	21	17	30	52	0.489	-0.056	2.418	0.02	0.016	0	54.6	52	67.9	163	154	0	36	33
2009	4	21	17	40	52	0.541	-0.141	2.418	0.016	0.013	0	55	51.6	68.4	163	154	0	35	34
2009	4	21	17	50	52	0.499	-0.118	2.418	0.016	0.013	0	54.6	51.6	68.8	163	154	0	36	34
2009	4	21	18	0	52	0.505	-0.089	2.418	0.02	0.016	0	54.6	51.6	69.2	163	154	0	36	34
2009	4	21	18	10	52	0.531	-0.102	2.418	0.02	0.016	0	54.6	52	68.4	163	155	0	36	34
2009	4	21	18	20	52	0.453	-0.115	2.418	0.02	0.016	0	55	51.6	68.8	163	154	0	35	34
2009	4	21	18	30	52	0.515	-0.059	2.418	0.023	0.02	0	55	49.9	69.7	163	150	0	35	34
2009	4	21	18	40	52	0.525	-0.052	2.418	0.016	0.016	0	54.2	52	69.7	162	154	0	36	33
2009	4	21	18	50	52	0.515	-0.066	2.418	0.02	0.016	0	55	52	69.7	163	155	0	35	34
2009	4	21	19	0	52	0.502	-0.069	2.418	0.02	0.016	0	55	51.6	69.7	163	154	0	35	34
2009	4	21	19	10	52	0.502	-0.098	2.418	0.016	0.016	0	54.6	51.6	68.8	163	154	0	36	34
2009	4	21	19	20	52	0.499	-0.082	2.418	0.016	0.016	0	54.6	52	68.4	163	155	0	36	34
2009	4	21	19	30	52	0.459	-0.098	2.418	0.02	0.016	0	54.6	52	67.5	163	155	0	36	34
2009	4	21	19	40	52	0.463	-0.115	2.418	0.016	0.016	0	55	51.6	69.2	163	154	0	35	34
2009	4	21	19	50	52	0.449	-0.098	2.418	0.016	0.016	0	54.6	51.6	68.4	163	154	0	36	34
2009	4	21	20	0	52	0.515	-0.082	2.418	0.023	0.02	0	55	52	68.8	163	155	0	35	34
2009	4	21	20	10	52	0.486	-0.082	2.418	0.016	0.016	0	55	52	68.4	164	155	0	36	34
2009	4	21	20	20	52	0.479	-0.112	2.418	0.023	0.02	0	54.6	51.2	69.7	163	153	0	36	34
2009	4	21	20	30	52	0.469	-0.079	2.418	0.016	0.016	0	55.9	52.9	67.9	165	157	0	35	34
2009	4	21	20	40	52	0.515	-0.052	2.418	0.023	0.02	0	55.9	53.3	68.4	165	157	0	35	33
2009	4	21	20	50	52	0.482	-0.105	2.418	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	21	0	52	0.486	-0.049	2.418	0.016	0.016	0	55.9	52.5	67.9	165	156	0	35	34
2009	4	21	21	10	52	0.459	-0.075	2.418	0.016	0.016	0	55.9	52.9	68.4	165	157	0	35	34
2009	4	21	21	20	52	0.505	-0.056	2.418	0.02	0.016	0	55.5	52.5	68.4	165	156	0	36	34
2009	4	21	21	30	52	0.479	-0.098	2.418	0.016	0.016	0	55.5	52.9	67.9	165	157	0	36	34
2009	4	21	21	40	52	0.495	-0.049	2.418	0.016	0.013	0	55.9	52.9	67.9	165	157	0	35	34
2009	4	21	21	50	52	0.443	-0.092	2.418	0.02	0.016	0	55.5	52	67.9	165	156	0	36	35
2009	4	21	22	0	52	0.499	-0.049	2.418	0.016	0.013	0	55.5	52.5	68.8	165	156	0	36	34
2009	4	21	22	10	52	0.466	-0.072	2.418	0.02	0.016	0	55.5	52.5	68.4	165	156	0	36	34
2009	4	21	22	20	52	0.502	-0.085	2.418	0.016	0.013	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	22	30	52	0.509	-0.112	2.415	0.016	0.016	0	55.5	52.9	68.4	165	157	0	36	34
2009	4	21	22	40	52	0.466	-0.072	2.415	0.023	0.02	0	55	52.5	67.9	164	156	0	36	34
2009	4	21	22	50	52	0.528	-0.131	2.415	0.016	0.016	0	55.9	52.5	67.5	165	156	0	35	34
2009	4	21	23	0	52	0.528	-0.075	2.415	0.016	0.016	0	55.5	52.9	67.9	165	157	0	36	34
2009	4	21	23	10	52	0.528	-0.079	2.415	0.02	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	23	20	52	0.479	-0.082	2.415	0.02	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	21	23	30	52	0.525	-0.056	2.415	0.023	0.02	0	55.9	52.5	67.9	165	156	0	35	34
2009	4	21	23	40	52	0.449	-0.079	2.415	0.016	0.016	0	55.5	52.9	66.7	165	157	0	36	34
2009	4	21	23	50	52	0.44	-0.115	2.415	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	22	0	0	52	0.453	-0.079	2.415	0.016	0.016	0	55.5	52.9	67.9	165	156	0	36	33
2009	4	22	0	10	52	0.463	-0.108	2.415	0.016	0.013	0	55	52.5	67.5	164	156	0	36	34
2009	4	22	0	20	52	0.518	-0.079	2.415	0.016	0.016	0	55	52	67.9	164	155	0	36	34
2009	4	22	0	30	52	0.502	-0.112	2.415	0.016	0.013	0	47.3	52.5	68.4	146	156	0	36	34
2009	4	22	0	40	52	0.518	-0.102	2.415	0.02	0.016	0	55	52.5	68.8	164	156	0	36	34
2009	4	22	0	50	52	0.486	-0.052	2.415	0.02	0.016	0	55	52	65.8	164	156	0	36	35
2009	4	22	1	0	52	0.502	-0.085	2.415	0.02	0.016	0	55	52.5	67.5	164	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	1	10	52	0.492	-0.052	2.411	0.016	0.016	0	55.5	52.5	67.9	164	156	0	35	34
2009	4	22	1	20	52	0.509	-0.066	2.411	0.016	0.013	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	22	1	30	52	0.463	-0.02	2.411	0.016	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	22	1	40	52	0.472	-0.105	2.411	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	22	1	50	52	0.489	-0.079	2.411	0.02	0.016	0	55	52.5	67.5	164	156	0	36	34
2009	4	22	2	0	52	0.469	-0.062	2.411	0.02	0.016	0	55.5	52.9	67.1	165	156	0	36	33
2009	4	22	2	10	52	0.489	-0.131	2.411	0.016	0.016	0	55	52	67.5	164	155	0	36	34
2009	4	22	2	20	52	0.446	-0.079	2.411	0.02	0.016	0	55.5	52	67.9	165	155	0	36	34
2009	4	22	2	30	52	0.472	-0.079	2.411	0.016	0.016	0	55	52.9	68.4	164	156	0	36	33
2009	4	22	2	40	52	0.554	-0.095	2.411	0.02	0.016	0	55	51.6	68.4	164	155	0	36	35
2009	4	22	2	50	52	0.479	-0.075	2.411	0.02	0.016	0	55.5	52	67.1	165	155	0	36	34
2009	4	22	3	0	52	0.502	-0.105	2.411	0.016	0.016	0	54.6	52	66.2	163	155	0	36	34
2009	4	22	3	10	52	0.42	-0.108	2.408	0.02	0.016	0	55.9	52.5	67.9	166	156	0	36	34
2009	4	22	3	20	52	0.541	-0.089	2.408	0.02	0.016	0	55.5	51.6	67.9	165	155	0	36	35
2009	4	22	3	30	52	0.433	-0.079	2.408	0.02	0.016	0	55	51.6	67.9	164	155	0	36	35
2009	4	22	3	40	52	0.489	-0.062	2.408	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	22	3	50	52	0.515	-0.095	2.408	0.02	0.016	0	55.5	52.5	68.4	165	156	0	36	34
2009	4	22	4	0	52	0.535	-0.079	2.408	0.02	0.016	0	55.5	52	67.9	165	155	0	36	34
2009	4	22	4	10	52	0.436	-0.085	2.408	0.016	0.016	0	55.9	52.5	68.4	166	157	0	36	35
2009	4	22	4	20	52	0.466	-0.089	2.408	0.02	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	22	4	30	52	0.518	-0.105	2.408	0.023	0.02	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	22	4	40	52	0.482	-0.098	2.408	0.016	0.016	0	55.5	52	67.5	165	156	0	36	35
2009	4	22	4	50	52	0.453	-0.112	2.408	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	22	5	0	52	0.505	-0.079	2.408	0.02	0.016	0	55.5	51.6	67.5	165	155	0	36	35
2009	4	22	5	10	52	0.427	-0.082	2.405	0.02	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	22	5	20	52	0.486	-0.056	2.405	0.02	0.016	0	55.9	52.5	68.4	166	156	0	36	34
2009	4	22	5	30	52	0.512	-0.095	2.405	0.016	0.013	0	55.9	52.5	67.5	166	156	0	36	34
2009	4	22	5	40	52	0.518	-0.098	2.405	0.02	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	22	5	50	52	0.443	-0.105	2.405	0.016	0.016	0	55	52	67.5	165	156	0	37	35
2009	4	22	6	0	52	0.486	-0.046	2.405	0.016	0.016	0	55.5	52	67.5	165	155	0	36	34
2009	4	22	6	10	52	0.469	-0.079	2.405	0.02	0.016	0	55.5	52.5	68.4	165	156	0	36	34
2009	4	22	6	20	52	0.449	-0.089	2.405	0.02	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	22	6	30	52	0.528	-0.066	2.405	0.02	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	22	6	40	52	0.476	-0.079	2.405	0.02	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	22	6	50	52	0.499	-0.075	2.405	0.016	0.016	0	55	52.5	67.9	165	156	0	37	34
2009	4	22	7	0	52	0.453	-0.039	2.405	0.016	0.013	0	55	52	67.9	164	155	0	36	34
2009	4	22	7	10	52	0.443	-0.082	2.405	0.016	0.016	0	55	52	67.9	164	155	0	36	34
2009	4	22	7	20	52	0.42	-0.112	2.402	0.02	0.016	0	55	51.6	67.9	164	154	0	36	34
2009	4	22	7	30	52	0.466	-0.092	2.402	0.02	0.016	0	54.6	51.6	68.8	163	154	0	36	34
2009	4	22	7	40	52	0.495	-0.085	2.402	0.016	0.016	0	54.6	51.6	69.7	163	154	0	36	34
2009	4	22	7	50	52	0.446	-0.095	2.402	0.016	0.013	0	54.6	51.6	68.8	163	154	0	36	34
2009	4	22	8	0	52	0.495	-0.085	2.402	0.02	0.016	0	54.6	51.2	68.4	163	153	0	36	34
2009	4	22	8	10	52	0.482	-0.082	2.402	0.016	0.016	0	54.6	51.2	69.2	163	154	0	36	35
2009	4	22	8	20	52	0.466	-0.115	2.402	0.02	0.016	0	54.6	51.2	68.4	163	153	0	36	34
2009	4	22	8	30	52	0.433	-0.079	2.402	0.016	0.016	0	54.6	51.6	68.8	163	154	0	36	34
2009	4	22	8	40	52	0.489	-0.062	2.402	0.02	0.016	0	54.6	51.2	69.2	163	153	0	36	34
2009	4	22	8	50	52	0.495	-0.075	2.402	0.016	0.013	0	54.2	51.2	68.8	162	153	0	36	34
2009	4	22	9	0	52	0.479	-0.135	2.402	0.016	0.016	0	54.2	51.2	69.2	162	153	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	9	10	52	0.482	-0.062	2.402	0.016	0.016	0	54.6	51.2	68.8	162	153	0	35	34
2009	4	22	9	20	52	0.446	-0.108	2.402	0.02	0.016	0	54.6	51.6	69.2	163	154	0	36	34
2009	4	22	9	30	52	0.515	-0.079	2.402	0.02	0.016	0	54.2	50.7	69.2	162	152	0	36	34
2009	4	22	9	40	52	0.502	-0.098	2.402	0.02	0.016	0	54.2	51.2	69.2	162	153	0	36	34
2009	4	22	9	50	52	0.486	-0.098	2.402	0.016	0.016	0	54.2	51.2	68.4	162	153	0	36	34
2009	4	22	10	0	52	0.486	-0.066	2.402	0.02	0.016	0	54.2	51.2	67.9	162	153	0	36	34
2009	4	22	10	10	52	0.443	-0.089	2.402	0.02	0.016	0	54.2	51.2	68.4	162	153	0	36	34
2009	4	22	10	20	52	0.453	-0.115	2.402	0.016	0.013	0	54.2	51.2	67.5	162	154	0	36	35
2009	4	22	10	30	52	0.449	-0.121	2.402	0.02	0.016	0	54.2	51.2	67.5	162	153	0	36	34
2009	4	22	10	40	52	0.453	-0.112	2.402	0.016	0.016	0	54.2	51.2	67.1	162	153	0	36	34
2009	4	22	10	50	52	0.482	-0.056	2.402	0.016	0.016	0	54.6	51.6	66.7	163	154	0	36	34
2009	4	22	11	0	52	0.459	-0.049	2.402	0.016	0.016	0	54.2	51.6	65.8	162	154	0	36	34
2009	4	22	11	10	52	0.502	-0.092	2.402	0.02	0.016	0	54.2	51.2	67.1	162	153	0	36	34
2009	4	22	11	20	52	0.459	-0.072	2.402	0.02	0.016	0	54.6	51.2	65.8	163	154	0	36	35
2009	4	22	11	30	52	0.489	-0.079	2.402	0.016	0.016	0	54.2	51.6	66.2	162	153	0	36	33
2009	4	22	11	40	52	0.495	-0.059	2.398	0.016	0.016	0	54.2	51.2	66.2	162	153	0	36	34
2009	4	22	11	50	52	0.492	-0.115	2.398	0.02	0.016	0	54.2	52	65.4	162	154	0	36	33
2009	4	22	12	0	52	0.502	-0.095	2.398	0.016	0.016	0	54.2	51.2	64.5	162	153	0	36	34
2009	4	22	12	10	52	0.482	-0.082	2.395	0.02	0.016	0	54.6	51.6	60.2	162	154	0	35	34
2009	4	22	12	20	52	0.482	-0.072	2.398	0.02	0.016	0	54.6	51.6	64.1	162	154	0	35	34
2009	4	22	12	30	52	0.492	-0.095	2.395	0.016	0.013	0	54.6	51.6	63.2	163	154	0	36	34
2009	4	22	12	40	52	0.538	-0.095	2.395	0.02	0.016	0	54.6	51.6	61.9	163	154	0	36	34
2009	4	22	12	50	52	0.489	-0.079	2.392	0.02	0.016	0	55	51.2	47.7	163	154	0	35	35
2009	4	22	13	0	52	0.469	-0.085	2.392	0.02	0.016	0	54.6	51.6	51.6	163	154	0	36	34
2009	4	22	13	10	52	0.509	-0.066	2.392	0.02	0.016	0	54.6	51.6	51.2	163	154	0	36	34
2009	4	22	13	20	52	0.472	-0.066	2.395	0.02	0.016	0	54.6	51.6	48.2	163	154	0	36	34
2009	4	22	13	30	52	0.492	-0.092	2.392	0.016	0.016	0	55	52.5	50.7	164	156	0	36	34
2009	4	22	13	40	52	0.469	-0.125	2.392	0.02	0.016	0	55	52	49.9	164	155	0	36	34
2009	4	22	13	50	52	0.469	-0.082	2.395	0.016	0.016	0	55.5	52	50.7	164	155	0	35	34
2009	4	22	14	0	52	0.495	-0.062	2.395	0.016	0.013	0	55.5	52.5	49.5	164	156	0	35	34
2009	4	22	14	10	52	0.476	-0.098	2.392	0.02	0.016	0	55.9	52.9	52.5	166	157	0	36	34
2009	4	22	14	20	52	0.456	-0.062	2.388	0.02	0.016	0	55.5	52.5	61.5	164	156	0	35	34
2009	4	22	14	30	52	0.472	-0.082	2.392	0.023	0.02	0	55	52	49.9	164	155	0	36	34
2009	4	22	14	40	52	0.535	-0.102	2.388	0.02	0.016	0	55	52.5	55.5	164	156	0	36	34
2009	4	22	14	50	52	0.469	-0.082	2.388	0.023	0.02	0	55	52.5	52.5	164	156	0	36	34
2009	4	22	15	0	52	0.436	-0.092	2.388	0.016	0.016	0	55.5	52	54.6	164	155	0	35	34
2009	4	22	15	10	52	0.449	-0.098	2.388	0.02	0.016	0	55	52	66.2	164	155	0	36	34
2009	4	22	15	20	52	0.476	-0.066	2.388	0.02	0.016	0	55.5	52	66.7	164	155	0	35	34
2009	4	22	15	30	52	0.472	-0.082	2.388	0.02	0.016	0	55	52	66.7	164	155	0	36	34
2009	4	22	15	40	52	0.43	-0.062	2.388	0.023	0.023	0	54.6	52	66.7	163	155	0	36	34
2009	4	22	15	50	52	0.509	-0.118	2.388	0.016	0.016	0	55	52.5	67.1	164	156	0	36	34
2009	4	22	16	0	52	0.502	-0.089	2.388	0.023	0.02	0	55.5	52.5	66.7	164	156	0	35	34
2009	4	22	16	10	52	0.531	-0.108	2.388	0.016	0.013	0	55	52	66.7	164	155	0	36	34
2009	4	22	16	20	52	0.492	-0.098	2.388	0.016	0.016	0	55	52.5	66.7	164	156	0	36	34
2009	4	22	16	30	52	0.564	-0.049	2.388	0.02	0.016	0	54.6	52	67.1	163	155	0	36	34
2009	4	22	16	40	52	0.512	-0.046	2.388	0.02	0.016	0	55	52.5	67.1	163	155	0	35	33
2009	4	22	16	50	52	0.472	-0.082	2.388	0.02	0.016	0	55	52.5	66.7	164	156	0	36	34
2009	4	22	17	0	52	0.476	-0.108	2.388	0.02	0.016	0	55.5	52.5	67.1	164	156	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	17	10	52	0.463	-0.056	2.388	0.016	0.016	0	55	52.5	65.8	164	156	0	36	34
2009	4	22	17	20	52	0.492	-0.098	2.388	0.02	0.016	0	55.5	52.9	66.2	164	156	0	35	33
2009	4	22	17	30	52	0.486	-0.075	2.388	0.016	0.016	0	55.5	52.5	65.4	164	156	0	35	34
2009	4	22	17	40	52	0.492	-0.066	2.388	0.02	0.016	0	55.5	52.5	60.2	164	156	0	35	34
2009	4	22	17	50	52	0.482	-0.092	2.388	0.02	0.016	0	55	52	60.2	164	155	0	36	34
2009	4	22	18	0	52	0.479	-0.095	2.388	0.016	0.016	0	55.5	52	66.2	164	155	0	35	34
2009	4	22	18	10	52	0.528	-0.098	2.388	0.02	0.016	0	55	52	66.2	163	155	0	35	34
2009	4	22	18	20	52	0.499	-0.108	2.388	0.02	0.016	0	55.5	52.5	64.5	164	156	0	35	34
2009	4	22	18	30	52	0.479	-0.046	2.388	0.02	0.016	0	54.6	52	66.7	163	155	0	36	34
2009	4	22	18	40	52	0.469	-0.089	2.388	0.016	0.016	0	55.5	52	67.1	164	155	0	35	34
2009	4	22	18	50	52	0.463	-0.056	2.388	0.016	0.016	0	55.5	52.9	67.1	164	156	0	35	33
2009	4	22	19	0	52	0.456	-0.066	2.388	0.02	0.016	0	55.5	52.9	67.1	164	156	0	35	33
2009	4	22	19	10	52	0.436	-0.075	2.388	0.02	0.016	0	54.6	52.5	67.1	163	155	0	36	33
2009	4	22	19	20	52	0.453	-0.085	2.388	0.016	0.016	0	55.5	52.9	67.5	164	156	0	35	33
2009	4	22	19	30	52	0.486	-0.089	2.388	0.02	0.016	0	55.5	52.5	66.7	164	155	0	35	33
2009	4	22	19	40	52	0.44	-0.089	2.388	0.02	0.016	0	55.5	52.5	64.9	164	156	0	35	34
2009	4	22	19	50	52	0.427	-0.016	2.388	0.02	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	22	20	0	52	0.453	-0.092	2.388	0.02	0.016	0	55.5	52.5	67.1	164	156	0	35	34
2009	4	22	20	10	52	0.472	-0.079	2.388	0.016	0.016	0	55.5	52.9	66.2	165	157	0	36	34
2009	4	22	20	20	52	0.479	-0.033	2.388	0.02	0.016	0	55.9	53.3	66.7	165	157	0	35	33
2009	4	22	20	30	52	0.482	-0.098	2.388	0.016	0.016	0	56.3	52.9	66.7	166	157	0	35	34
2009	4	22	20	40	52	0.453	-0.115	2.388	0.02	0.016	0	55.5	53.3	66.2	165	157	0	36	33
2009	4	22	20	50	52	0.476	-0.075	2.388	0.02	0.016	0	55.9	52.9	66.2	165	157	0	35	34
2009	4	22	21	0	52	0.443	-0.141	2.388	0.02	0.016	0	56.3	52.9	66.2	166	157	0	35	34
2009	4	22	21	10	52	0.44	-0.049	2.388	0.016	0.016	0	55.5	53.3	66.7	165	157	0	36	33
2009	4	22	21	20	52	0.417	-0.039	2.388	0.02	0.016	0	55.9	52.9	66.2	165	157	0	35	34
2009	4	22	21	30	52	0.515	-0.075	2.388	0.016	0.016	0	55.5	52.9	65.4	165	156	0	36	33
2009	4	22	21	40	52	0.456	-0.079	2.388	0.023	0.02	0	52.5	52.5	66.2	157	156	0	35	34
2009	4	22	21	50	52	0.417	-0.082	2.385	0.02	0.016	0	55.9	52.9	65.8	165	156	0	35	33
2009	4	22	22	0	52	0.479	-0.046	2.388	0.016	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	22	22	10	52	0.502	-0.082	2.388	0.016	0.016	0	55.9	52.5	66.2	165	156	0	35	34
2009	4	22	22	20	52	0.466	-0.069	2.385	0.02	0.016	0	55.5	52	65.8	165	156	0	36	35
2009	4	22	22	30	52	0.499	-0.098	2.385	0.016	0.016	0	55.9	52.5	66.7	165	156	0	35	34
2009	4	22	22	40	52	0.489	-0.089	2.388	0.016	0.016	0	54.6	52.5	66.2	163	156	0	36	34
2009	4	22	22	50	52	0.453	-0.075	2.385	0.02	0.016	0	55.5	52.5	66.7	164	156	0	35	34
2009	4	22	23	0	52	0.42	-0.085	2.385	0.016	0.016	0	55.5	52.5	65.8	165	156	0	36	34
2009	4	22	23	10	52	0.456	-0.046	2.385	0.02	0.016	0	55	52.5	66.2	164	156	0	36	34
2009	4	22	23	20	52	0.495	-0.082	2.385	0.02	0.016	0	55.5	52	65.8	165	156	0	36	35
2009	4	22	23	30	52	0.436	-0.092	2.385	0.02	0.016	0	55	52	66.2	164	155	0	36	34
2009	4	22	23	40	52	0.472	-0.049	2.385	0.016	0.016	0	55.5	51.6	65.8	164	155	0	35	35
2009	4	22	23	50	52	0.472	-0.079	2.385	0.02	0.016	0	55	51.6	65.8	164	155	0	36	35
2009	4	23	0	0	52	0.466	-0.098	2.385	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	23	0	10	52	0.446	-0.066	2.385	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	23	0	20	52	0.505	-0.049	2.385	0.016	0.013	0	55	52.5	65.8	164	156	0	36	34
2009	4	23	0	30	52	0.4	-0.082	2.385	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	23	0	40	52	0.449	-0.023	2.385	0.02	0.016	0	55	52	66.2	164	155	0	36	34
2009	4	23	0	50	52	0.505	-0.046	2.385	0.016	0.016	0	55	52.5	66.2	165	156	0	37	34
2009	4	23	1	0	52	0.479	-0.079	2.385	0.016	0.016	0	55	52.5	65.8	164	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	1	10	52	0.482	-0.082	2.385	0.023	0.02	0	55.5	52	64.9	164	155	0	35	34
2009	4	23	1	20	52	0.509	-0.112	2.385	0.016	0.016	0	55	52	64.1	164	155	0	36	34
2009	4	23	1	30	52	0.476	-0.075	2.385	0.016	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	23	1	40	52	0.453	-0.079	2.385	0.016	0.013	0	55	51.6	65.4	164	155	0	36	35
2009	4	23	1	50	52	0.476	-0.079	2.382	0.02	0.016	0	55	52	65.4	164	156	0	36	35
2009	4	23	2	0	52	0.495	-0.112	2.385	0.023	0.02	0	51.2	51.6	66.7	155	155	0	36	35
2009	4	23	2	10	52	0.489	-0.075	2.385	0.016	0.016	0	55.5	51.2	66.2	164	153	0	35	34
2009	4	23	2	20	52	0.394	-0.095	2.382	0.02	0.016	0	55.5	52	65.4	164	155	0	35	34
2009	4	23	2	30	52	0.459	-0.105	2.382	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	23	2	40	52	0.486	-0.128	2.382	0.016	0.016	0	55.5	51.6	65.4	164	154	0	35	34
2009	4	23	2	50	52	0.446	-0.075	2.382	0.02	0.016	0	54.6	51.6	64.9	163	154	0	36	34
2009	4	23	3	0	52	0.472	-0.112	2.382	0.02	0.016	0	55	51.6	65.4	164	154	0	36	34
2009	4	23	3	10	52	0.505	-0.092	2.382	0.02	0.016	0	54.6	51.2	65.4	163	154	0	36	35
2009	4	23	3	20	52	0.469	-0.128	2.382	0.02	0.016	0	54.6	51.6	65.4	163	154	0	36	34
2009	4	23	3	30	52	0.502	-0.108	2.382	0.023	0.02	0	55	52	64.9	164	155	0	36	34
2009	4	23	3	40	52	0.535	-0.121	2.382	0.016	0.016	0	54.6	51.6	65.8	163	154	0	36	34
2009	4	23	3	50	52	0.456	-0.079	2.382	0.016	0.016	0	54.6	51.6	65.4	163	154	0	36	34
2009	4	23	4	0	52	0.486	-0.089	2.382	0.016	0.016	0	54.6	51.2	65.4	163	154	0	36	35
2009	4	23	4	10	52	0.518	-0.052	2.382	0.02	0.016	0	55	51.6	65.4	163	154	0	35	34
2009	4	23	4	20	52	0.453	-0.059	2.382	0.02	0.016	0	54.6	51.6	64.9	163	154	0	36	34
2009	4	23	4	30	52	0.489	-0.052	2.382	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	23	4	40	52	0.502	-0.079	2.379	0.02	0.016	0	54.6	51.6	64.9	163	154	0	36	34
2009	4	23	4	50	52	0.381	-0.059	2.382	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	23	5	0	52	0.495	-0.095	2.379	0.02	0.016	0	54.6	51.6	64.9	163	154	0	36	34
2009	4	23	5	10	52	0.492	-0.095	2.379	0.02	0.016	0	55	51.6	64.5	164	154	0	36	34
2009	4	23	5	20	52	0.505	-0.095	2.382	0.02	0.016	0	55.5	51.6	64.9	164	155	0	35	35
2009	4	23	5	30	52	0.482	-0.072	2.379	0.023	0.023	0	55	52	64.9	164	155	0	36	34
2009	4	23	5	40	52	0.423	-0.069	2.379	0.02	0.016	0	54.6	52	65.4	163	155	0	36	34
2009	4	23	5	50	52	0.463	-0.069	2.379	0.016	0.016	0	54.2	51.6	64.1	163	155	0	37	35
2009	4	23	6	0	52	0.436	-0.112	2.379	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	23	6	10	52	0.453	-0.085	2.379	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	23	6	20	52	0.545	-0.089	2.379	0.016	0.016	0	55	51.2	65.4	163	154	0	35	35
2009	4	23	6	30	52	0.466	-0.066	2.379	0.016	0.016	0	54.6	51.2	64.5	163	154	0	36	35
2009	4	23	6	40	52	0.44	-0.098	2.379	0.02	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	23	6	50	52	0.482	-0.112	2.379	0.02	0.016	0	55	51.2	64.5	163	153	0	35	34
2009	4	23	7	0	52	0.423	-0.095	2.379	0.016	0.016	0	54.6	50.7	65.4	163	153	0	36	35
2009	4	23	7	10	52	0.499	-0.112	2.379	0.02	0.016	0	54.6	51.2	64.9	162	153	0	35	34
2009	4	23	7	20	52	0.453	-0.121	2.379	0.02	0.016	0	54.6	51.2	65.8	162	153	0	35	34
2009	4	23	7	30	52	0.482	-0.092	2.379	0.02	0.016	0	54.2	50.3	65.8	162	152	0	36	35
2009	4	23	7	40	52	0.433	-0.082	2.375	0.02	0.016	0	54.2	50.3	66.2	162	152	0	36	35
2009	4	23	7	50	52	0.472	-0.059	2.375	0.02	0.016	0	53.8	50.7	65.4	162	152	0	37	34
2009	4	23	8	0	52	0.423	-0.085	2.375	0.02	0.016	0	53.8	50.3	66.7	161	152	0	36	35
2009	4	23	8	10	52	0.499	-0.066	2.375	0.02	0.016	0	53.8	50.3	66.7	161	152	0	36	35
2009	4	23	8	20	52	0.459	-0.098	2.375	0.016	0.016	0	53.8	50.3	66.2	161	151	0	36	34
2009	4	23	8	30	52	0.463	-0.069	2.375	0.016	0.016	0	53.8	50.7	66.7	161	152	0	36	34
2009	4	23	8	40	52	0.469	-0.072	2.375	0.016	0.016	0	53.3	50.7	67.1	160	152	0	36	34
2009	4	23	8	50	52	0.486	-0.112	2.375	0.016	0.013	0	53.3	50.3	65.8	160	151	0	36	34
2009	4	23	9	0	52	0.482	-0.112	2.375	0.023	0.02	0	53.3	50.3	66.7	160	151	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	9	10	52	0.443	-0.089	2.375	0.02	0.016	0	53.8	50.7	67.1	161	152	0	36	34
2009	4	23	9	20	52	0.472	-0.092	2.375	0.02	0.016	0	53.3	49.9	67.9	160	151	0	36	35
2009	4	23	9	30	52	0.446	-0.108	2.375	0.02	0.016	0	53.3	50.3	67.5	160	151	0	36	34
2009	4	23	9	40	52	0.495	-0.069	2.375	0.02	0.016	0	53.8	49.9	67.5	161	151	0	36	35
2009	4	23	9	50	52	0.502	-0.118	2.375	0.016	0.016	0	53.3	49.9	67.9	160	151	0	36	35
2009	4	23	10	0	52	0.502	-0.056	2.375	0.016	0.016	0	53.8	50.3	67.9	160	151	0	35	34
2009	4	23	10	10	52	0.495	-0.085	2.375	0.023	0.02	0	53.8	50.3	67.5	161	151	0	36	34
2009	4	23	10	20	52	0.453	-0.079	2.375	0.02	0.016	0	53.8	50.7	67.5	161	152	0	36	34
2009	4	23	10	30	52	0.456	-0.118	2.375	0.016	0.016	0	53.3	50.3	67.9	160	152	0	36	35
2009	4	23	10	40	52	0.489	-0.118	2.375	0.02	0.016	0	53.3	50.3	64.9	160	151	0	36	34
2009	4	23	10	50	52	0.486	-0.102	2.375	0.016	0.016	0	53.8	50.7	63.6	161	152	0	36	34
2009	4	23	11	0	52	0.486	-0.079	2.375	0.02	0.016	0	53.8	51.2	67.9	161	153	0	36	34
2009	4	23	11	10	52	0.459	-0.046	2.375	0.02	0.016	0	53.8	50.7	67.5	161	152	0	36	34
2009	4	23	11	20	52	0.492	-0.062	2.375	0.02	0.016	0	53.8	50.7	67.1	161	152	0	36	34
2009	4	23	11	30	52	0.456	-0.089	2.375	0.016	0.016	0	53.8	50.7	68.8	161	152	0	36	34
2009	4	23	11	40	52	0.502	-0.108	2.375	0.016	0.016	0	53.8	50.7	69.2	161	152	0	36	34
2009	4	23	11	50	52	0.472	-0.072	2.375	0.02	0.016	0	53.8	50.7	69.7	161	152	0	36	34
2009	4	23	12	0	52	0.499	-0.112	2.375	0.02	0.016	0	53.8	50.7	68.4	161	152	0	36	34
2009	4	23	12	10	52	0.509	-0.075	2.375	0.016	0.016	0	53.8	50.7	52.5	161	153	0	36	35
2009	4	23	12	20	52	0.449	-0.089	2.375	0.02	0.016	0	54.2	51.6	63.2	161	153	0	35	33
2009	4	23	12	30	52	0.525	-0.112	2.375	0.02	0.016	0	53.8	51.2	60.6	161	153	0	36	34
2009	4	23	12	40	52	0.463	-0.105	2.375	0.02	0.016	0	54.2	51.2	59.8	161	153	0	35	34
2009	4	23	12	50	52	0.456	-0.049	2.375	0.016	0.013	0	54.2	51.6	68.4	161	154	0	35	34
2009	4	23	13	0	52	0.548	-0.066	2.375	0.023	0.02	0	54.2	51.6	67.5	162	154	0	36	34
2009	4	23	13	10	52	0.482	-0.082	2.375	0.016	0.016	0	53.8	52	67.9	161	154	0	36	33
2009	4	23	13	20	52	0.492	-0.082	2.375	0.02	0.016	0	53.8	51.6	51.2	161	154	0	36	34
2009	4	23	13	30	52	0.466	-0.092	2.379	0.02	0.016	0	53.8	51.2	69.2	161	153	0	36	34
2009	4	23	13	40	52	0.515	-0.082	2.379	0.02	0.016	0	53.8	51.2	69.7	161	153	0	36	34
2009	4	23	13	50	52	0.499	-0.082	2.379	0.016	0.016	0	53.8	51.6	68.8	161	154	0	36	34
2009	4	23	14	0	52	0.463	-0.079	2.379	0.02	0.016	0	53.8	51.2	68.8	161	153	0	36	34
2009	4	23	14	10	52	0.512	-0.082	2.379	0.016	0.016	0	53.8	51.2	63.2	161	153	0	36	34
2009	4	23	14	20	52	0.469	-0.118	2.379	0.02	0.016	0	54.2	51.2	67.1	162	154	0	36	35
2009	4	23	14	30	52	0.502	-0.062	2.379	0.02	0.016	0	54.2	51.2	68.8	161	153	0	35	34
2009	4	23	14	40	52	0.456	-0.066	2.375	0.02	0.016	0	54.2	52	55	161	154	0	35	33
2009	4	23	14	50	52	0.472	-0.082	2.379	0.016	0.016	0	54.6	51.6	58.5	162	154	0	35	34
2009	4	23	15	0	52	0.502	-0.108	2.379	0.02	0.016	0	54.6	52	61.1	162	155	0	35	34
2009	4	23	15	10	52	0.443	-0.098	2.375	0.02	0.016	0	54.2	51.6	55	162	154	0	36	34
2009	4	23	15	20	52	0.469	-0.095	2.375	0.016	0.016	0	54.2	51.6	50.7	162	154	0	36	34
2009	4	23	15	30	52	0.463	-0.066	2.375	0.016	0.016	0	54.6	51.6	52	163	154	0	36	34
2009	4	23	15	40	52	0.43	-0.089	2.375	0.02	0.016	0	54.2	52	54.6	162	155	0	36	34
2009	4	23	15	50	52	0.479	-0.089	2.375	0.023	0.023	0	54.2	51.6	52	162	154	0	36	34
2009	4	23	16	0	52	0.495	-0.079	2.375	0.016	0.016	0	55	52.5	53.8	163	155	0	35	33
2009	4	23	16	10	52	0.476	-0.075	2.372	0.02	0.016	0	54.2	51.6	50.3	162	154	0	36	34
2009	4	23	16	20	52	0.502	-0.105	2.372	0.02	0.016	0	54.6	52.5	51.2	163	155	0	36	33
2009	4	23	16	30	52	0.472	-0.062	2.372	0.02	0.016	0	54.6	52	49.9	163	155	0	36	34
2009	4	23	16	40	52	0.453	-0.062	2.369	0.016	0.016	0	55	52.9	49	163	156	0	35	33
2009	4	23	16	50	52	0.515	-0.066	2.372	0.02	0.016	0	55	52.5	58.5	163	156	0	35	34
2009	4	23	17	0	52	0.469	-0.062	2.372	0.02	0.016	0	55	52.5	55.5	163	156	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	17	10	52	0.463	-0.079	2.369	0.02	0.016	0	55	52.5	50.7	164	156	0	36	34
2009	4	23	17	20	52	0.486	-0.105	2.369	0.02	0.016	0	54.6	52	50.3	163	155	0	36	34
2009	4	23	17	30	52	0.41	-0.082	2.369	0.02	0.016	0	55	52	60.2	163	155	0	35	34
2009	4	23	17	40	52	0.476	-0.092	2.365	0.02	0.016	0	55	52.5	50.3	164	156	0	36	34
2009	4	23	17	50	52	0.489	-0.066	2.372	0.016	0.016	0	54.6	52	64.9	163	155	0	36	34
2009	4	23	18	0	52	0.505	-0.062	2.365	0.02	0.016	0	55.5	52.9	52	164	156	0	35	33
2009	4	23	18	10	52	0.463	-0.112	2.365	0.016	0.013	0	55.5	52.5	55.5	164	155	0	35	33
2009	4	23	18	20	52	0.466	-0.069	2.369	0.02	0.016	0	55	52.9	57.6	163	156	0	35	33
2009	4	23	18	30	52	0.482	-0.059	2.369	0.02	0.016	0	55	52.5	64.1	163	155	0	35	33
2009	4	23	18	40	52	0.436	-0.095	2.365	0.02	0.016	0	55.5	52.5	50.3	164	156	0	35	34
2009	4	23	18	50	52	0.42	-0.033	2.365	0.016	0.016	0	55.5	52.9	53.3	164	156	0	35	33
2009	4	23	19	0	52	0.538	-0.079	2.369	0.02	0.016	0	55	52.9	63.2	163	156	0	35	33
2009	4	23	19	10	52	0.499	-0.066	2.369	0.016	0.016	0	54.6	52.5	63.6	163	156	0	36	34
2009	4	23	19	20	52	0.476	-0.043	2.365	0.02	0.016	0	55.5	52.5	54.2	164	156	0	35	34
2009	4	23	19	30	52	0.41	-0.115	2.369	0.02	0.016	0	55.9	52.9	61.5	165	157	0	35	34
2009	4	23	19	40	52	0.43	-0.066	2.369	0.023	0.02	0	55.9	52.5	64.5	165	156	0	35	34
2009	4	23	19	50	52	0.456	-0.059	2.369	0.02	0.016	0	55.9	52.5	64.1	165	156	0	35	34
2009	4	23	20	0	52	0.469	-0.105	2.369	0.016	0.016	0	55.5	53.3	61.1	165	157	0	36	33
2009	4	23	20	10	52	0.469	-0.066	2.365	0.02	0.016	0	55.9	53.3	58.5	165	157	0	35	33
2009	4	23	20	20	52	0.453	-0.079	2.369	0.02	0.016	0	56.3	53.3	64.5	166	158	0	35	34
2009	4	23	20	30	52	0.463	-0.066	2.369	0.02	0.016	0	56.3	52.9	62.4	166	157	0	35	34
2009	4	23	20	40	52	0.436	-0.085	2.365	0.02	0.016	0	56.3	52.9	62.4	166	157	0	35	34
2009	4	23	20	50	52	0.502	-0.098	2.369	0.02	0.016	0	55.9	53.3	62.8	166	158	0	36	34
2009	4	23	21	0	52	0.456	-0.095	2.365	0.02	0.016	0	55.9	52.9	61.5	165	157	0	35	34
2009	4	23	21	10	52	0.499	-0.108	2.365	0.02	0.016	0	55.9	52.9	57.2	165	157	0	35	34
2009	4	23	21	20	52	0.515	-0.102	2.365	0.02	0.016	0	55.9	52.9	62.4	165	157	0	35	34
2009	4	23	21	30	52	0.417	-0.079	2.365	0.016	0.016	0	55.5	52.9	63.6	165	157	0	36	34
2009	4	23	21	40	52	0.449	-0.052	2.369	0.02	0.016	0	55.9	53.3	64.5	165	157	0	35	33
2009	4	23	21	50	52	0.466	-0.112	2.369	0.02	0.016	0	55.9	52.9	64.1	165	156	0	35	33
2009	4	23	22	0	52	0.42	-0.102	2.369	0.02	0.016	0	55	52.9	63.6	164	157	0	36	34
2009	4	23	22	10	52	0.463	-0.105	2.369	0.016	0.016	0	55	52.5	65.4	164	156	0	36	34
2009	4	23	22	20	52	0.476	-0.125	2.369	0.02	0.016	0	55	52.5	65.8	164	156	0	36	34
2009	4	23	22	30	52	0.525	-0.098	2.369	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	23	22	40	52	0.466	-0.066	2.369	0.02	0.016	0	55.5	52.5	66.2	164	156	0	35	34
2009	4	23	22	50	52	0.472	-0.066	2.369	0.016	0.016	0	56.3	52.5	65.8	166	156	0	35	34
2009	4	23	23	0	52	0.479	-0.098	2.369	0.016	0.016	0	55.9	52.5	66.2	166	156	0	36	34
2009	4	23	23	10	52	0.482	-0.056	2.369	0.02	0.016	0	55.9	52	66.2	165	155	0	35	34
2009	4	23	23	20	52	0.489	-0.066	2.369	0.02	0.016	0	55.9	52	66.2	165	155	0	35	34
2009	4	23	23	30	52	0.456	-0.095	2.369	0.016	0.016	0	55.9	52.5	66.2	166	156	0	36	34
2009	4	23	23	40	52	0.453	-0.075	2.369	0.02	0.016	0	55.5	52	66.2	165	155	0	36	34
2009	4	23	23	50	52	0.397	-0.049	2.369	0.016	0.016	0	55.5	52	66.7	165	155	0	36	34
2009	4	24	0	0	52	0.479	-0.098	2.369	0.016	0.016	0	55.9	52	66.2	165	155	0	35	34
2009	4	24	0	10	52	0.479	-0.079	2.369	0.02	0.016	0	55.9	52	66.7	165	155	0	35	34
2009	4	24	0	20	52	0.505	-0.079	2.369	0.02	0.016	0	55	52	66.7	164	155	0	36	34
2009	4	24	0	30	52	0.453	-0.125	2.365	0.02	0.016	0	55.9	52	66.2	165	155	0	35	34
2009	4	24	0	40	52	0.463	-0.046	2.369	0.016	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	24	0	50	52	0.463	-0.095	2.369	0.02	0.016	0	55.5	52.9	66.7	165	156	0	36	33
2009	4	24	1	0	52	0.512	-0.059	2.369	0.02	0.016	0	55.9	52	66.7	165	155	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	1	10	52	0.479	-0.072	2.369	0.02	0.016	0	55.9	52	67.1	165	155	0	35	34
2009	4	24	1	20	52	0.446	-0.089	2.365	0.023	0.02	0	47.3	52.5	67.1	146	156	0	36	34
2009	4	24	1	30	52	0.446	-0.121	2.365	0.02	0.016	0	55.5	52	65.8	165	156	0	36	35
2009	4	24	1	40	52	0.413	-0.079	2.365	0.02	0.016	0	55.9	52	65.4	165	155	0	35	34
2009	4	24	1	50	52	0.463	-0.125	2.365	0.02	0.016	0	50.7	52	66.2	154	155	0	36	34
2009	4	24	2	0	52	0.489	-0.049	2.365	0.02	0.016	0	55.5	50.3	66.2	165	151	0	36	34
2009	4	24	2	10	52	0.525	-0.112	2.365	0.016	0.013	0	55	52	67.1	164	155	0	36	34
2009	4	24	2	20	52	0.466	-0.115	2.365	0.02	0.016	0	55.9	52	67.1	165	155	0	35	34
2009	4	24	2	30	52	0.509	-0.056	2.365	0.02	0.016	0	55.5	52	67.5	165	155	0	36	34
2009	4	24	2	40	52	0.443	-0.092	2.365	0.016	0.013	0	55.5	52	66.2	165	155	0	36	34
2009	4	24	2	50	52	0.502	-0.102	2.365	0.02	0.016	0	55.5	52	66.7	165	155	0	36	34
2009	4	24	3	0	52	0.492	-0.062	2.365	0.02	0.016	0	55.5	52	67.1	165	155	0	36	34
2009	4	24	3	10	52	0.443	-0.095	2.365	0.02	0.016	0	55	51.6	66.7	164	154	0	36	34
2009	4	24	3	20	52	0.505	-0.092	2.365	0.02	0.016	0	55.5	52	66.2	165	155	0	36	34
2009	4	24	3	30	52	0.44	-0.049	2.365	0.02	0.016	0	55	51.6	66.2	164	154	0	36	34
2009	4	24	3	40	52	0.486	-0.092	2.365	0.016	0.016	0	54.6	51.2	67.1	163	153	0	36	34
2009	4	24	3	50	52	0.427	-0.089	2.365	0.02	0.016	0	55.5	51.2	66.7	165	154	0	36	35
2009	4	24	4	0	52	0.453	-0.092	2.365	0.02	0.016	0	55	52	67.5	164	155	0	36	34
2009	4	24	4	10	52	0.42	-0.079	2.362	0.02	0.016	0	54.6	51.2	57.6	163	154	0	36	35
2009	4	24	4	20	52	0.476	-0.089	2.365	0.02	0.016	0	55	51.6	66.7	164	154	0	36	34
2009	4	24	4	30	52	0.502	-0.079	2.365	0.016	0.016	0	55	51.6	67.5	164	154	0	36	34
2009	4	24	4	40	52	0.459	-0.082	2.365	0.02	0.016	0	55.5	51.6	67.5	164	154	0	35	34
2009	4	24	4	50	52	0.449	-0.082	2.365	0.023	0.02	0	55	50.7	67.5	163	153	0	35	35
2009	4	24	5	0	52	0.499	-0.062	2.362	0.02	0.016	0	54.6	51.6	56.3	163	154	0	36	34
2009	4	24	5	10	52	0.456	-0.095	2.362	0.02	0.016	0	55	51.6	58	164	154	0	36	34
2009	4	24	5	20	52	0.443	-0.121	2.365	0.016	0.013	0	52	52	64.1	157	155	0	36	34
2009	4	24	5	30	52	0.502	-0.069	2.362	0.023	0.02	0	55	52	63.6	164	155	0	36	34
2009	4	24	5	40	52	0.482	-0.082	2.362	0.02	0.016	0	54.6	51.6	61.9	164	154	0	37	34
2009	4	24	5	50	52	0.495	-0.062	2.362	0.016	0.016	0	55	52	61.5	164	155	0	36	34
2009	4	24	6	0	52	0.466	-0.098	2.362	0.016	0.016	0	55.5	52	53.3	165	155	0	36	34
2009	4	24	6	10	52	0.41	-0.062	2.362	0.02	0.016	0	55.5	52.5	53.3	165	156	0	36	34
2009	4	24	6	20	52	0.486	-0.112	2.362	0.016	0.016	0	55	52	54.6	164	155	0	36	34
2009	4	24	6	30	52	0.449	-0.089	2.362	0.02	0.016	0	55.5	52	63.2	164	155	0	35	34
2009	4	24	6	40	52	0.423	-0.098	2.365	0.016	0.016	0	55.5	52	66.2	165	155	0	36	34
2009	4	24	6	50	52	0.492	-0.062	2.359	0.016	0.016	0	55	52	50.3	164	155	0	36	34
2009	4	24	7	0	52	0.486	-0.102	2.362	0.016	0.016	0	54.6	51.6	59.3	163	155	0	36	35
2009	4	24	7	10	52	0.456	-0.082	2.362	0.02	0.016	0	54.6	51.6	67.1	163	154	0	36	34
2009	4	24	7	20	52	0.502	-0.079	2.362	0.02	0.016	0	54.6	51.6	66.7	163	154	0	36	34
2009	4	24	7	30	52	0.509	-0.062	2.362	0.02	0.016	0	54.2	50.7	67.9	162	153	0	36	35
2009	4	24	7	40	52	0.479	-0.092	2.362	0.02	0.016	0	54.2	51.2	67.1	162	153	0	36	34
2009	4	24	7	50	52	0.502	-0.105	2.362	0.016	0.016	0	54.2	50.7	67.5	162	152	0	36	34
2009	4	24	8	0	52	0.489	-0.059	2.362	0.016	0.016	0	54.2	51.2	67.1	162	153	0	36	34
2009	4	24	8	10	52	0.469	-0.075	2.362	0.02	0.016	0	54.2	50.7	65.8	162	152	0	36	34
2009	4	24	8	20	52	0.512	-0.108	2.362	0.02	0.016	0	53.8	50.7	67.5	161	152	0	36	34
2009	4	24	8	30	52	0.489	-0.112	2.362	0.02	0.016	0	54.2	50.7	66.7	162	152	0	36	34
2009	4	24	8	40	52	0.472	-0.102	2.362	0.02	0.016	0	55	51.6	66.2	164	154	0	36	34
2009	4	24	8	50	52	0.472	-0.112	2.362	0.02	0.016	0	55	52	64.1	164	155	0	36	34
2009	4	24	9	0	52	0.482	-0.105	2.362	0.02	0.016	0	55.9	52.5	61.1	165	156	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	9	10	52	0.495	-0.062	2.359	0.02	0.016	0	55	51.6	50.7	164	154	0	36	34
2009	4	24	9	20	52	0.463	-0.052	2.362	0.016	0.016	0	55	51.2	64.9	164	154	0	36	35
2009	4	24	9	30	52	0.43	-0.069	2.359	0.016	0.016	0	56.8	52.9	54.6	167	157	0	35	34
2009	4	24	9	40	52	0.509	-0.098	2.359	0.02	0.016	0	55	52	62.4	164	155	0	36	34
2009	4	24	9	50	52	0.463	-0.092	2.356	0.016	0.016	0	55.5	52.5	55.5	165	156	0	36	34
2009	4	24	10	0	52	0.453	-0.062	2.356	0.02	0.016	0	56.3	53.3	58.5	167	158	0	36	34
2009	4	24	10	10	52	0.489	-0.082	2.356	0.02	0.016	0	55.5	52	58	165	155	0	36	34
2009	4	24	10	20	52	0.492	-0.062	2.352	0.02	0.016	0	55.5	52	51.6	165	155	0	36	34
2009	4	24	10	30	52	0.509	-0.112	2.352	0.023	0.02	0	55	52	51.2	164	155	0	36	34
2009	4	24	10	40	52	0.463	-0.059	2.352	0.023	0.02	0	55.5	52.5	51.6	165	156	0	36	34
2009	4	24	10	50	52	0.459	-0.062	2.352	0.02	0.016	0	55.5	52.5	58.9	165	156	0	36	34
2009	4	24	11	0	52	0.384	-0.066	2.352	0.016	0.016	0	55.9	52.9	46.9	166	157	0	36	34
2009	4	24	11	10	52	0.463	-0.072	2.349	0.02	0.016	0	55.9	52.5	60.6	166	156	0	36	34
2009	4	24	11	20	52	0.469	-0.118	2.349	0.016	0.016	0	55.9	52.5	61.1	166	156	0	36	34
2009	4	24	11	30	52	0.479	-0.082	2.349	0.016	0.016	0	55.5	52.5	50.7	165	156	0	36	34
2009	4	24	11	40	52	0.466	-0.095	2.352	0.016	0.013	0	55.5	52.9	49.5	165	157	0	36	34
2009	4	24	11	50	52	0.453	-0.085	2.349	0.02	0.016	0	56.3	53.3	52.5	166	157	0	35	33
2009	4	24	12	0	52	0.466	-0.059	2.349	0.023	0.02	0	55.9	52.9	52	166	157	0	36	34
2009	4	24	12	10	52	0.505	-0.049	2.346	0.02	0.016	0	55.9	52.9	53.3	166	157	0	36	34
2009	4	24	12	20	52	0.482	-0.082	2.349	0.016	0.016	0	56.3	52.5	51.2	166	157	0	35	35
2009	4	24	12	30	52	0.502	-0.082	2.349	0.016	0.016	0	56.3	53.3	50.7	167	158	0	36	34
2009	4	24	12	40	52	0.476	-0.108	2.346	0.016	0.016	0	57.6	54.6	52	170	161	0	36	34
2009	4	24	12	50	52	0.479	-0.049	2.346	0.02	0.016	0	56.3	53.8	48.2	167	159	0	36	34
2009	4	24	13	0	52	0.433	-0.043	2.346	0.02	0.016	0	56.8	53.3	50.3	167	158	0	35	34
2009	4	24	13	10	52	0.423	-0.115	2.346	0.016	0.016	0	56.3	53.8	49.5	167	158	0	36	33
2009	4	24	13	20	52	0.453	-0.049	2.346	0.016	0.016	0	55.9	53.3	47.7	166	158	0	36	34
2009	4	24	13	30	52	0.505	-0.079	2.349	0.023	0.02	0	56.8	53.8	48.6	168	159	0	36	34
2009	4	24	13	40	52	0.466	-0.075	2.346	0.02	0.016	0	56.8	53.8	47.7	168	159	0	36	34
2009	4	24	13	50	52	0.492	-0.082	2.346	0.02	0.016	0	56.8	53.8	48.6	167	159	0	35	34
2009	4	24	14	0	52	0.469	-0.049	2.346	0.02	0.016	0	56.3	53.8	48.2	167	158	0	36	33
2009	4	24	14	10	52	0.469	-0.079	2.346	0.02	0.016	0	57.2	53.8	52.9	168	159	0	35	34
2009	4	24	14	20	52	0.433	-0.036	2.346	0.016	0.016	0	56.3	53.3	51.6	167	158	0	36	34
2009	4	24	14	30	52	0.466	-0.059	2.346	0.02	0.016	0	56.8	53.3	52	167	158	0	35	34
2009	4	24	14	40	52	0.436	-0.092	2.346	0.02	0.016	0	56.8	53.3	54.2	167	158	0	35	34
2009	4	24	14	50	52	0.423	-0.046	2.346	0.016	0.016	0	56.8	53.3	50.7	167	158	0	35	34
2009	4	24	15	0	52	0.42	-0.085	2.346	0.016	0.016	0	56.3	53.3	52.9	167	158	0	36	34
2009	4	24	15	10	52	0.469	-0.092	2.346	0.016	0.016	0	56.3	53.8	58.9	167	158	0	36	33
2009	4	24	15	20	52	0.486	-0.066	2.346	0.016	0.013	0	56.3	53.3	50.7	167	158	0	36	34
2009	4	24	15	30	52	0.463	-0.105	2.346	0.02	0.016	0	56.3	53.3	57.2	167	158	0	36	34
2009	4	24	15	40	52	0.436	-0.059	2.346	0.02	0.016	0	56.8	53.3	61.9	167	158	0	35	34
2009	4	24	15	50	52	0.469	-0.085	2.343	0.016	0.016	0	55.9	53.3	50.3	166	158	0	36	34
2009	4	24	16	0	52	0.463	-0.089	2.343	0.016	0.016	0	55.9	53.3	51.6	166	158	0	36	34
2009	4	24	16	10	52	0.476	-0.085	2.346	0.02	0.016	0	56.8	53.8	53.3	167	158	0	35	33
2009	4	24	16	20	52	0.456	-0.062	2.343	0.02	0.016	0	56.3	53.8	50.3	166	158	0	35	33
2009	4	24	16	30	52	0.502	-0.082	2.343	0.02	0.016	0	56.3	53.3	50.7	167	158	0	36	34
2009	4	24	16	40	52	0.459	-0.069	2.346	0.016	0.016	0	56.8	53.8	50.3	167	159	0	35	34
2009	4	24	16	50	52	0.469	-0.144	2.346	0.016	0.016	0	56.8	53.3	52.5	167	158	0	35	34
2009	4	24	17	0	52	0.436	-0.049	2.346	0.02	0.016	0	56.3	53.3	59.8	167	158	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	17	10	52	0.505	-0.082	2.346	0.02	0.016	0	56.3	53.8	53.8	166	158	0	35	33
2009	4	24	17	20	52	0.469	-0.085	2.343	0.02	0.016	0	56.3	54.2	49.9	167	159	0	36	33
2009	4	24	17	30	52	0.459	-0.108	2.343	0.02	0.016	0	56.8	53.3	54.6	167	158	0	35	34
2009	4	24	17	40	52	0.505	-0.062	2.346	0.016	0.016	0	56.8	53.8	50.7	167	159	0	35	34
2009	4	24	17	50	52	0.42	-0.121	2.346	0.02	0.016	0	56.3	53.8	59.3	167	159	0	36	34
2009	4	24	18	0	52	0.509	-0.102	2.343	0.02	0.016	0	56.3	53.8	56.3	167	159	0	36	34
2009	4	24	18	10	52	0.482	-0.085	2.346	0.02	0.016	0	56.3	53.3	58	166	158	0	35	34
2009	4	24	18	20	52	0.463	-0.072	2.343	0.02	0.016	0	56.3	53.3	53.3	167	158	0	36	34
2009	4	24	18	30	52	0.479	-0.062	2.346	0.02	0.016	0	56.8	53.3	55.9	167	158	0	35	34
2009	4	24	18	40	52	0.476	-0.075	2.343	0.02	0.016	0	56.8	53.3	59.3	167	158	0	35	34
2009	4	24	18	50	52	0.502	-0.089	2.343	0.016	0.016	0	56.8	53.3	57.6	167	158	0	35	34
2009	4	24	19	0	52	0.482	-0.052	2.343	0.02	0.016	0	56.8	53.3	63.2	167	158	0	35	34
2009	4	24	19	10	52	0.472	-0.082	2.343	0.016	0.016	0	56.8	53.8	59.3	167	158	0	35	33
2009	4	24	19	20	52	0.446	-0.079	2.343	0.02	0.016	0	56.8	53.3	58.9	167	158	0	35	34
2009	4	24	19	30	52	0.495	-0.062	2.346	0.02	0.016	0	56.8	53.8	66.2	168	159	0	36	34
2009	4	24	19	40	52	0.489	-0.052	2.346	0.02	0.016	0	57.2	53.8	66.7	168	159	0	35	34
2009	4	24	19	50	52	0.479	-0.098	2.343	0.02	0.016	0	57.2	54.2	55.5	168	159	0	35	33
2009	4	24	20	0	52	0.531	-0.082	2.343	0.016	0.013	0	56.3	53.8	58.5	167	158	0	36	33
2009	4	24	20	10	52	0.505	-0.112	2.343	0.016	0.016	0	57.2	54.2	57.6	168	159	0	35	33
2009	4	24	20	20	52	0.469	-0.098	2.343	0.02	0.016	0	56.8	54.2	53.8	168	160	0	36	34
2009	4	24	20	30	52	0.505	-0.112	2.343	0.02	0.016	0	57.2	54.2	58.5	168	160	0	35	34
2009	4	24	20	40	52	0.479	-0.062	2.343	0.016	0.013	0	57.6	54.2	60.6	169	160	0	35	34
2009	4	24	20	50	52	0.482	-0.072	2.343	0.02	0.016	0	56.8	53.8	62.8	168	159	0	36	34
2009	4	24	21	0	52	0.476	-0.059	2.343	0.023	0.02	0	57.2	53.8	49.9	168	159	0	35	34
2009	4	24	21	10	52	0.486	-0.049	2.343	0.02	0.016	0	55.9	53.8	59.8	166	159	0	36	34
2009	4	24	21	20	52	0.463	-0.079	2.343	0.023	0.02	0	56.8	53.8	54.2	168	159	0	36	34
2009	4	24	21	30	52	0.433	-0.062	2.343	0.026	0.023	0	56.8	53.8	56.3	168	159	0	36	34
2009	4	24	21	40	52	0.486	-0.066	2.343	0.02	0.016	0	56.8	53.8	61.9	167	159	0	35	34
2009	4	24	21	50	52	0.472	-0.095	2.343	0.02	0.016	0	56.3	53.8	55.5	167	158	0	36	33
2009	4	24	22	0	52	0.433	-0.066	2.343	0.023	0.02	0	56.8	53.3	58.5	168	158	0	36	34
2009	4	24	22	10	52	0.482	-0.098	2.343	0.02	0.016	0	56.8	53.8	65.8	168	159	0	36	34
2009	4	24	22	20	52	0.463	-0.115	2.343	0.016	0.016	0	56.8	53.8	64.9	168	159	0	36	34
2009	4	24	22	30	52	0.456	-0.079	2.343	0.023	0.02	0	56.3	53.3	50.7	167	158	0	36	34
2009	4	24	22	40	52	0.472	-0.056	2.339	0.02	0.016	0	55.9	53.3	65.8	166	158	0	36	34
2009	4	24	22	50	52	0.463	-0.082	2.339	0.02	0.016	0	57.2	53.8	59.8	168	158	0	35	33
2009	4	24	23	0	52	0.407	-0.082	2.339	0.02	0.016	0	56.3	53.3	63.2	167	158	0	36	34
2009	4	24	23	10	52	0.522	-0.089	2.343	0.02	0.016	0	56.3	53.3	66.2	167	158	0	36	34
2009	4	24	23	20	52	0.463	-0.092	2.339	0.023	0.02	0	56.8	53.3	65.8	167	158	0	35	34
2009	4	24	23	30	52	0.479	-0.098	2.339	0.02	0.016	0	56.3	52.9	65.8	167	157	0	36	34
2009	4	24	23	40	52	0.459	-0.115	2.339	0.02	0.016	0	56.3	52.9	53.3	167	157	0	36	34
2009	4	24	23	50	52	0.456	-0.095	2.339	0.02	0.016	0	56.3	53.3	65.4	167	158	0	36	34
2009	4	25	0	0	52	0.43	-0.062	2.339	0.02	0.016	0	56.3	52.5	62.4	167	156	0	36	34
2009	4	25	0	10	52	0.443	-0.098	2.339	0.02	0.016	0	56.3	53.3	61.1	167	158	0	36	34
2009	4	25	0	20	52	0.479	-0.095	2.339	0.02	0.016	0	56.8	53.3	63.6	167	158	0	35	34
2009	4	25	0	30	52	0.476	-0.095	2.339	0.023	0.02	0	56.3	53.3	61.5	167	157	0	36	33
2009	4	25	0	40	52	0.489	-0.079	2.339	0.02	0.016	0	55.9	52.9	66.2	166	157	0	36	34
2009	4	25	0	50	52	0.446	-0.102	2.339	0.02	0.016	0	56.3	52.9	65.8	167	157	0	36	34
2009	4	25	1	0	52	0.466	-0.082	2.339	0.016	0.016	0	56.3	53.3	64.9	167	158	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	1	10	52	0.525	-0.085	2.339	0.02	0.016	0	55.5	52.9	66.2	166	157	0	37	34
2009	4	25	1	20	52	0.407	-0.072	2.339	0.02	0.016	0	56.3	53.8	64.9	167	158	0	36	33
2009	4	25	1	30	52	0.466	-0.046	2.339	0.016	0.016	0	56.3	52.9	66.2	167	157	0	36	34
2009	4	25	1	40	52	0.499	-0.066	2.339	0.02	0.016	0	55.9	52.9	65.4	166	157	0	36	34
2009	4	25	1	50	52	0.472	-0.066	2.339	0.02	0.016	0	56.8	52.9	55	167	157	0	35	34
2009	4	25	2	0	52	0.44	-0.046	2.339	0.016	0.013	0	55.9	52.9	50.3	166	157	0	36	34
2009	4	25	2	10	52	0.486	-0.046	2.336	0.02	0.016	0	55.9	52.9	57.6	166	157	0	36	34
2009	4	25	2	20	52	0.545	-0.085	2.336	0.02	0.016	0	55.9	52.5	58	166	156	0	36	34
2009	4	25	2	30	52	0.446	-0.033	2.339	0.02	0.016	0	56.3	52.9	64.5	167	157	0	36	34
2009	4	25	2	40	52	0.472	-0.092	2.339	0.02	0.016	0	55.9	52.5	65.8	166	156	0	36	34
2009	4	25	2	50	52	0.463	-0.059	2.336	0.016	0.016	0	55.5	52.5	66.2	166	157	0	37	35
2009	4	25	3	0	52	0.423	-0.056	2.336	0.016	0.016	0	55	52	59.3	165	156	0	37	35
2009	4	25	3	10	52	0.456	-0.052	2.336	0.02	0.016	0	55.9	52.5	55.9	166	156	0	36	34
2009	4	25	3	20	52	0.427	-0.062	2.336	0.02	0.016	0	55.5	52.5	54.2	166	156	0	37	34
2009	4	25	3	30	52	0.486	-0.075	2.336	0.02	0.016	0	55.9	52.9	55	166	157	0	36	34
2009	4	25	3	40	52	0.486	-0.079	2.336	0.02	0.016	0	55.5	52.5	54.2	165	156	0	36	34
2009	4	25	3	50	52	0.469	-0.095	2.336	0.02	0.016	0	55.5	52	65.8	165	155	0	36	34
2009	4	25	4	0	52	0.44	-0.079	2.336	0.023	0.02	0	55	52.5	65.8	165	156	0	37	34
2009	4	25	4	10	52	0.509	-0.121	2.333	0.02	0.016	0	55.5	52.5	59.8	165	156	0	36	34
2009	4	25	4	20	52	0.466	-0.108	2.336	0.02	0.016	0	55.5	52	65.4	165	156	0	36	35
2009	4	25	4	30	52	0.499	-0.089	2.333	0.02	0.016	0	55.5	52	66.7	165	155	0	36	34
2009	4	25	4	40	52	0.459	-0.082	2.333	0.016	0.016	0	55.9	52.5	57.6	166	156	0	36	34
2009	4	25	4	50	52	0.453	-0.052	2.333	0.02	0.016	0	55.5	52	53.8	165	155	0	36	34
2009	4	25	5	0	52	0.482	-0.082	2.336	0.02	0.016	0	55.9	52.5	49.5	166	156	0	36	34
2009	4	25	5	10	52	0.495	-0.095	2.333	0.02	0.016	0	55	52.5	51.2	165	156	0	37	34
2009	4	25	5	20	52	0.469	-0.095	2.333	0.02	0.016	0	55.5	52.9	57.2	166	157	0	37	34
2009	4	25	5	30	52	0.466	-0.108	2.333	0.02	0.016	0	55.9	52	59.3	166	156	0	36	35
2009	4	25	5	40	52	0.39	-0.118	2.333	0.02	0.016	0	55.9	52	53.8	166	156	0	36	35
2009	4	25	5	50	52	0.492	-0.098	2.333	0.02	0.016	0	55.9	52.5	49	166	156	0	36	34
2009	4	25	6	0	52	0.413	-0.062	2.333	0.016	0.016	0	55.5	52.5	65.4	166	156	0	37	34
2009	4	25	6	10	52	0.453	-0.095	2.329	0.016	0.016	0	55.9	52.5	59.3	166	156	0	36	34
2009	4	25	6	20	52	0.479	-0.069	2.329	0.02	0.016	0	55.5	52.5	62.8	165	156	0	36	34
2009	4	25	6	30	52	0.466	-0.079	2.329	0.023	0.02	0	55	52	64.5	165	155	0	37	34
2009	4	25	6	40	52	0.505	-0.108	2.329	0.02	0.016	0	55	51.6	65.8	164	155	0	36	35
2009	4	25	6	50	52	0.43	-0.059	2.329	0.02	0.016	0	55.5	52	64.9	165	155	0	36	34
2009	4	25	7	0	52	0.522	-0.092	2.329	0.02	0.016	0	54.6	51.6	52	163	154	0	36	34
2009	4	25	7	10	52	0.463	-0.059	2.333	0.02	0.016	0	55	51.6	48.6	164	154	0	36	34
2009	4	25	7	20	52	0.482	-0.069	2.329	0.02	0.016	0	54.6	51.6	62.4	163	154	0	36	34
2009	4	25	7	30	52	0.469	-0.108	2.329	0.023	0.02	0	54.6	50.3	55.9	163	152	0	36	35
2009	4	25	7	40	52	0.482	-0.085	2.329	0.02	0.016	0	54.6	51.2	51.2	163	153	0	36	34
2009	4	25	7	50	52	0.446	-0.062	2.329	0.023	0.02	0	54.6	50.7	50.3	163	153	0	36	35
2009	4	25	8	0	52	0.423	-0.079	2.333	0.02	0.016	0	54.2	50.3	51.2	162	152	0	36	35
2009	4	25	8	10	52	0.387	-0.049	2.329	0.016	0.016	0	54.2	50.7	53.3	163	152	0	37	34
2009	4	25	8	20	52	0.476	-0.056	2.329	0.016	0.013	0	54.2	50.3	50.7	162	152	0	36	35
2009	4	25	8	30	52	0.479	-0.108	2.329	0.02	0.016	0	54.2	50.7	48.2	163	153	0	37	35
2009	4	25	8	40	52	0.41	-0.098	2.329	0.02	0.016	0	54.2	50.7	49.9	163	153	0	37	35
2009	4	25	8	50	52	0.466	-0.069	2.329	0.02	0.016	0	54.6	51.2	50.3	163	153	0	36	34
2009	4	25	9	0	52	0.404	-0.121	2.333	0.016	0.016	0	54.6	51.2	52.5	163	153	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	9	10	52	0.44	-0.095	2.329	0.016	0.016	0	54.2	51.2	50.7	163	154	0	37	35
2009	4	25	9	20	52	0.482	-0.095	2.329	0.02	0.016	0	54.2	51.2	52.5	163	153	0	37	34
2009	4	25	9	30	52	0.433	-0.062	2.333	0.016	0.016	0	54.2	50.7	49	162	153	0	36	35
2009	4	25	9	40	52	0.463	-0.075	2.329	0.02	0.016	0	54.6	51.2	52	163	154	0	36	35
2009	4	25	9	50	52	0.541	-0.079	2.329	0.016	0.013	0	54.6	51.2	52	163	153	0	36	34
2009	4	25	10	0	52	0.43	-0.049	2.329	0.02	0.016	0	54.6	51.6	50.7	164	154	0	37	34
2009	4	25	10	10	52	0.479	-0.079	2.329	0.02	0.016	0	54.6	50.7	55	163	153	0	36	35
2009	4	25	10	20	52	0.456	-0.062	2.329	0.02	0.016	0	54.6	51.6	52.9	163	154	0	36	34
2009	4	25	10	30	52	0.495	-0.079	2.329	0.02	0.016	0	54.6	51.2	51.2	163	153	0	36	34
2009	4	25	10	40	52	0.476	-0.062	2.326	0.02	0.016	0	54.2	50.7	55.5	162	153	0	36	35
2009	4	25	10	50	52	0.476	-0.115	2.329	0.023	0.02	0	54.2	51.2	52.9	162	153	0	36	34
2009	4	25	11	0	52	0.476	-0.115	2.329	0.016	0.016	0	54.2	51.2	51.6	162	153	0	36	34
2009	4	25	11	10	52	0.423	-0.036	2.329	0.02	0.016	0	54.6	51.6	52	164	154	0	37	34
2009	4	25	11	20	52	0.466	-0.049	2.329	0.02	0.016	0	54.6	51.2	55	163	153	0	36	34
2009	4	25	11	30	52	0.433	-0.082	2.329	0.02	0.016	0	53.8	51.2	54.6	162	153	0	37	34
2009	4	25	11	40	52	0.469	-0.079	2.329	0.02	0.016	0	54.6	51.2	52.9	163	154	0	36	35
2009	4	25	11	50	52	0.479	-0.095	2.329	0.016	0.016	0	54.6	51.6	56.3	163	154	0	36	34
2009	4	25	12	0	52	0.436	-0.062	2.329	0.023	0.02	0	54.6	51.2	52.9	163	154	0	36	35
2009	4	25	12	10	52	0.456	-0.043	2.329	0.02	0.016	0	54.6	52	51.6	164	155	0	37	34
2009	4	25	12	20	52	0.413	-0.085	2.329	0.02	0.016	0	54.2	51.6	53.3	163	154	0	37	34
2009	4	25	12	30	52	0.436	-0.056	2.329	0.02	0.016	0	55	52	52.9	164	155	0	36	34
2009	4	25	12	40	52	0.463	-0.095	2.329	0.016	0.016	0	55	51.6	52	164	155	0	36	35
2009	4	25	12	50	52	0.397	-0.052	2.329	0.023	0.02	0	54.6	51.6	52.9	163	154	0	36	34
2009	4	25	13	0	52	0.387	-0.036	2.329	0.016	0.016	0	54.6	51.6	55	163	154	0	36	34
2009	4	25	13	10	52	0.505	-0.062	2.329	0.016	0.013	0	54.2	51.2	52.5	163	154	0	37	35
2009	4	25	13	20	52	0.505	-0.052	2.329	0.016	0.016	0	54.6	51.6	52.5	164	155	0	37	35
2009	4	25	13	30	52	0.486	-0.059	2.333	0.02	0.016	0	55	51.6	54.6	164	154	0	36	34
2009	4	25	13	40	52	0.459	-0.121	2.329	0.02	0.016	0	55	51.2	51.2	163	154	0	35	35
2009	4	25	13	50	52	0.436	-0.043	2.333	0.016	0.016	0	55	52	51.2	164	155	0	36	34
2009	4	25	14	0	52	0.427	-0.052	2.329	0.02	0.016	0	54.6	52	51.2	163	155	0	36	34
2009	4	25	14	10	52	0.476	-0.056	2.329	0.02	0.016	0	54.6	51.6	51.6	163	154	0	36	34
2009	4	25	14	20	52	0.456	-0.056	2.333	0.016	0.016	0	55	52	52	164	155	0	36	34
2009	4	25	14	30	52	0.502	-0.075	2.329	0.02	0.016	0	55	52	55	164	155	0	36	34
2009	4	25	14	40	52	0.417	-0.062	2.333	0.02	0.016	0	55	52	56.8	164	155	0	36	34
2009	4	25	14	50	52	0.505	-0.095	2.329	0.016	0.013	0	55	52	55	164	155	0	36	34
2009	4	25	15	0	52	0.476	-0.092	2.329	0.016	0.016	0	55	52	52.5	164	155	0	36	34
2009	4	25	15	10	52	0.502	-0.075	2.333	0.02	0.016	0	55	51.6	52.9	164	155	0	36	35
2009	4	25	15	20	52	0.446	-0.098	2.333	0.016	0.016	0	55	52	52.5	164	155	0	36	34
2009	4	25	15	30	52	0.479	-0.062	2.333	0.02	0.016	0	55	52	52.9	164	155	0	36	34
2009	4	25	15	40	52	0.466	-0.046	2.333	0.02	0.016	0	54.6	52	52	163	155	0	36	34
2009	4	25	15	50	52	0.381	-0.072	2.329	0.02	0.016	0	55	52	50.3	164	155	0	36	34
2009	4	25	16	0	52	0.42	-0.059	2.333	0.02	0.016	0	55	52	53.8	164	155	0	36	34
2009	4	25	16	10	52	0.43	-0.056	2.333	0.02	0.016	0	55.5	52	53.3	164	155	0	35	34
2009	4	25	16	20	52	0.44	-0.046	2.333	0.016	0.016	0	55	52	52	164	155	0	36	34
2009	4	25	16	30	52	0.466	-0.066	2.333	0.02	0.016	0	55	52.9	52	164	156	0	36	33
2009	4	25	16	40	52	0.459	-0.043	2.333	0.016	0.016	0	55	52	55	164	155	0	36	34
2009	4	25	16	50	52	0.492	-0.135	2.333	0.02	0.016	0	55.5	52	53.8	164	155	0	35	34
2009	4	25	17	0	52	0.446	-0.072	2.333	0.016	0.016	0	55.5	52.5	54.6	164	156	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	17	10	52	0.459	-0.112	2.333	0.02	0.016	0	55	52.5	55.9	164	156	0	36	34
2009	4	25	17	20	52	0.486	-0.052	2.333	0.016	0.016	0	55	52	54.2	164	155	0	36	34
2009	4	25	17	30	52	0.443	-0.075	2.333	0.016	0.016	0	55.5	52	65.4	164	156	0	35	35
2009	4	25	17	40	52	0.466	-0.062	2.333	0.016	0.016	0	55.5	52.5	60.6	165	156	0	36	34
2009	4	25	17	50	52	0.456	-0.066	2.333	0.023	0.023	0	55.5	52.5	57.6	165	156	0	36	34
2009	4	25	18	0	52	0.509	-0.082	2.333	0.02	0.016	0	55.9	52.5	59.3	165	156	0	35	34
2009	4	25	18	10	52	0.479	-0.066	2.336	0.02	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	25	18	20	52	0.417	-0.098	2.336	0.016	0.016	0	55.9	52.5	65.8	165	156	0	35	34
2009	4	25	18	30	52	0.466	-0.089	2.336	0.02	0.016	0	55	52.5	67.5	164	156	0	36	34
2009	4	25	18	40	52	0.453	-0.085	2.336	0.02	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	25	18	50	52	0.436	-0.043	2.336	0.016	0.016	0	55.9	52.5	67.9	165	156	0	35	34
2009	4	25	19	0	52	0.469	-0.052	2.336	0.016	0.016	0	55.5	52.5	67.9	165	156	0	36	34
2009	4	25	19	10	52	0.469	-0.052	2.336	0.016	0.016	0	54.6	52.5	67.5	164	156	0	37	34
2009	4	25	19	20	52	0.42	-0.069	2.336	0.016	0.016	0	55	52.9	67.9	164	156	0	36	33
2009	4	25	19	30	52	0.427	-0.092	2.336	0.02	0.016	0	49.9	52.5	66.7	151	156	0	35	34
2009	4	25	19	40	52	0.472	-0.082	2.336	0.02	0.016	0	56.3	53.3	66.7	166	158	0	35	34
2009	4	25	19	50	52	0.512	-0.079	2.336	0.02	0.016	0	55.9	52.5	67.5	166	157	0	36	35
2009	4	25	20	0	52	0.509	-0.102	2.336	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	25	20	10	52	0.492	-0.062	2.336	0.016	0.016	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	25	20	20	52	0.528	-0.112	2.336	0.02	0.016	0	56.3	52.9	67.1	166	157	0	35	34
2009	4	25	20	30	52	0.479	-0.069	2.336	0.016	0.013	0	55.9	52.5	67.5	166	157	0	36	35
2009	4	25	20	40	52	0.472	-0.039	2.336	0.016	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	25	20	50	52	0.44	-0.098	2.336	0.02	0.016	0	56.3	52.9	67.1	166	157	0	35	34
2009	4	25	21	0	52	0.476	-0.079	2.336	0.016	0.016	0	55.9	52.9	66.2	166	157	0	36	34
2009	4	25	21	10	52	0.449	-0.072	2.336	0.016	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	25	21	20	52	0.489	-0.079	2.336	0.016	0.013	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	25	21	30	52	0.486	-0.059	2.336	0.02	0.016	0	55.9	52.5	67.5	166	156	0	36	34
2009	4	25	21	40	52	0.528	-0.135	2.336	0.016	0.016	0	55	52.5	67.1	165	156	0	37	34
2009	4	25	21	50	52	0.476	-0.079	2.336	0.016	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	25	22	0	52	0.472	-0.066	2.336	0.02	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	25	22	10	52	0.466	-0.079	2.336	0.02	0.016	0	55.9	52.5	67.1	165	156	0	35	34
2009	4	25	22	20	52	0.443	-0.052	2.336	0.016	0.016	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	25	22	30	52	0.44	-0.079	2.336	0.02	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	25	22	40	52	0.44	-0.098	2.336	0.02	0.016	0	55.9	52	67.1	165	155	0	35	34
2009	4	25	22	50	52	0.463	-0.102	2.336	0.02	0.016	0	55.9	52.5	67.1	166	156	0	36	34
2009	4	25	23	0	52	0.449	-0.072	2.336	0.02	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	25	23	10	52	0.486	-0.128	2.336	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	25	23	20	52	0.453	-0.075	2.336	0.023	0.02	0	55.5	52	66.7	165	155	0	36	34
2009	4	25	23	30	52	0.469	-0.049	2.336	0.02	0.016	0	55.5	52	67.1	165	155	0	36	34
2009	4	25	23	40	52	0.436	-0.075	2.336	0.02	0.016	0	55	52.5	66.7	164	155	0	36	33
2009	4	25	23	50	52	0.472	-0.062	2.336	0.016	0.013	0	55.5	52	67.1	165	155	0	36	34
2009	4	26	0	0	52	0.413	-0.062	2.336	0.016	0.016	0	55.5	52	66.7	165	155	0	36	34
2009	4	26	0	10	52	0.489	-0.039	2.336	0.023	0.02	0	55.5	52	66.7	165	155	0	36	34
2009	4	26	0	20	52	0.505	-0.062	2.336	0.02	0.016	0	55	51.6	66.7	165	155	0	37	35
2009	4	26	0	30	52	0.472	-0.095	2.336	0.02	0.016	0	55	52	66.7	164	155	0	36	34
2009	4	26	0	40	52	0.433	-0.079	2.333	0.016	0.016	0	55.5	51.6	66.2	165	155	0	36	35
2009	4	26	0	50	52	0.479	-0.085	2.333	0.02	0.016	0	55.5	52.5	65.8	165	156	0	36	34
2009	4	26	1	0	52	0.509	-0.095	2.333	0.016	0.016	0	55.5	51.2	66.7	164	154	0	35	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	1	10	52	0.472	-0.102	2.333	0.02	0.016	0	55.5	51.6	65.8	165	155	0	36	35
2009	4	26	1	20	52	0.449	-0.098	2.333	0.02	0.016	0	55	51.6	66.7	164	155	0	36	35
2009	4	26	1	30	52	0.456	-0.069	2.333	0.02	0.016	0	55	51.2	66.2	164	154	0	36	35
2009	4	26	1	40	52	0.427	-0.072	2.333	0.02	0.016	0	55	52	66.7	164	155	0	36	34
2009	4	26	1	50	52	0.492	-0.089	2.333	0.02	0.016	0	55	52	66.2	164	155	0	36	34
2009	4	26	2	0	52	0.469	-0.108	2.333	0.02	0.016	0	54.6	51.6	66.2	164	155	0	37	35
2009	4	26	2	10	52	0.43	-0.079	2.333	0.02	0.016	0	55.9	52	65.8	165	155	0	35	34
2009	4	26	2	20	52	0.456	-0.092	2.333	0.02	0.016	0	55	51.2	65.8	164	154	0	36	35
2009	4	26	2	30	52	0.472	-0.036	2.333	0.02	0.016	0	54.6	51.2	65.4	164	154	0	37	35
2009	4	26	2	40	52	0.489	-0.095	2.333	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	26	2	50	52	0.446	-0.118	2.333	0.02	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	26	3	0	52	0.492	-0.062	2.333	0.02	0.016	0	55	51.6	65.8	164	154	0	36	34
2009	4	26	3	10	52	0.479	-0.062	2.333	0.016	0.016	0	55	51.2	66.2	164	154	0	36	35
2009	4	26	3	20	52	0.495	-0.089	2.333	0.016	0.016	0	55.5	51.6	64.9	165	155	0	36	35
2009	4	26	3	30	52	0.472	-0.085	2.333	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	26	3	40	52	0.407	-0.125	2.333	0.02	0.016	0	55.5	52	64.9	165	155	0	36	34
2009	4	26	3	50	52	0.427	-0.072	2.333	0.016	0.016	0	55	51.2	65.4	164	154	0	36	35
2009	4	26	4	0	52	0.459	-0.079	2.333	0.02	0.016	0	55	51.2	64.9	164	154	0	36	35
2009	4	26	4	10	52	0.472	-0.102	2.333	0.02	0.016	0	55	51.6	64.9	164	154	0	36	34
2009	4	26	4	20	52	0.463	-0.085	2.333	0.02	0.016	0	55	51.6	64.9	164	155	0	36	35
2009	4	26	4	30	52	0.492	-0.102	2.333	0.02	0.016	0	54.6	51.6	64.9	164	154	0	37	34
2009	4	26	4	40	52	0.43	-0.102	2.333	0.02	0.016	0	54.6	51.6	64.5	164	154	0	37	34
2009	4	26	4	50	52	0.466	-0.052	2.333	0.016	0.016	0	54.2	51.6	64.5	163	154	0	37	34
2009	4	26	5	0	52	0.449	-0.069	2.333	0.02	0.016	0	55	51.2	64.9	164	154	0	36	35
2009	4	26	5	10	52	0.463	-0.072	2.333	0.02	0.016	0	54.6	51.2	64.5	164	154	0	37	35
2009	4	26	5	20	52	0.446	-0.098	2.333	0.023	0.02	0	55	50.3	64.9	164	152	0	36	35
2009	4	26	5	30	52	0.489	-0.085	2.333	0.016	0.016	0	55	51.2	64.1	164	154	0	36	35
2009	4	26	5	40	52	0.466	-0.069	2.333	0.016	0.016	0	55	51.2	64.5	164	154	0	36	35
2009	4	26	5	50	52	0.443	-0.085	2.333	0.02	0.016	0	55	51.2	63.6	164	154	0	36	35
2009	4	26	6	0	52	0.535	-0.085	2.333	0.02	0.016	0	55	51.6	64.1	164	154	0	36	34
2009	4	26	6	10	52	0.453	-0.098	2.333	0.02	0.016	0	55.5	51.6	63.6	165	155	0	36	35
2009	4	26	6	20	52	0.489	-0.092	2.333	0.02	0.016	0	55	52	63.6	164	155	0	36	34
2009	4	26	6	30	52	0.479	-0.062	2.333	0.02	0.016	0	54.6	51.6	64.1	163	154	0	36	34
2009	4	26	6	40	52	0.43	-0.066	2.329	0.016	0.016	0	55	51.6	64.1	164	154	0	36	34
2009	4	26	6	50	52	0.472	-0.092	2.333	0.02	0.016	0	54.6	51.2	63.6	163	154	0	36	35
2009	4	26	7	0	52	0.486	-0.079	2.333	0.02	0.016	0	54.2	51.2	64.5	163	154	0	37	35
2009	4	26	7	10	52	0.456	-0.062	2.333	0.02	0.016	0	54.2	50.3	64.5	162	152	0	36	35
2009	4	26	7	20	52	0.518	-0.151	2.333	0.02	0.016	0	53.8	51.2	64.5	162	153	0	37	34
2009	4	26	7	30	52	0.459	-0.125	2.333	0.016	0.016	0	54.2	50.7	64.9	162	152	0	36	34
2009	4	26	7	40	52	0.449	-0.062	2.333	0.016	0.016	0	53.3	50.3	64.9	161	151	0	37	34
2009	4	26	7	50	52	0.469	-0.105	2.333	0.02	0.016	0	53.3	49.9	65.4	161	151	0	37	35
2009	4	26	8	0	52	0.443	-0.079	2.333	0.016	0.016	0	52.9	49.9	64.5	160	151	0	37	35
2009	4	26	8	10	52	0.417	-0.085	2.333	0.02	0.016	0	53.8	49.9	64.9	161	151	0	36	35
2009	4	26	8	20	52	0.492	-0.102	2.333	0.02	0.016	0	52.9	49.5	65.4	160	150	0	37	35
2009	4	26	8	30	52	0.502	-0.108	2.329	0.02	0.016	0	53.3	49.9	65.4	160	150	0	36	34
2009	4	26	8	40	52	0.423	-0.062	2.329	0.02	0.016	0	53.3	49.5	64.9	160	150	0	36	35
2009	4	26	8	50	52	0.502	-0.072	2.329	0.02	0.016	0	52.9	49.5	65.8	160	150	0	37	35
2009	4	26	9	0	52	0.453	-0.082	2.329	0.023	0.02	0	52.9	49.5	66.2	160	150	0	37	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	9	10	52	0.459	-0.108	2.329	0.02	0.016	0	52.9	49.5	64.5	160	150	0	37	35
2009	4	26	9	20	52	0.489	-0.105	2.329	0.02	0.016	0	53.3	49.5	59.8	160	150	0	36	35
2009	4	26	9	30	52	0.459	-0.125	2.329	0.02	0.016	0	52.9	49.9	66.2	160	150	0	37	34
2009	4	26	9	40	52	0.492	-0.092	2.329	0.02	0.016	0	53.3	49.5	66.7	160	150	0	36	35
2009	4	26	9	50	52	0.43	-0.046	2.329	0.016	0.016	0	52.9	49.9	67.1	160	151	0	37	35
2009	4	26	10	0	52	0.476	-0.069	2.329	0.02	0.016	0	52.9	49.5	65.4	160	150	0	37	35
2009	4	26	10	10	52	0.44	-0.059	2.329	0.016	0.016	0	53.3	49.9	63.2	161	151	0	37	35
2009	4	26	10	20	52	0.446	-0.039	2.329	0.02	0.016	0	52.9	49.9	67.1	160	151	0	37	35
2009	4	26	10	30	52	0.463	-0.112	2.329	0.02	0.016	0	53.3	49.5	66.2	160	150	0	36	35
2009	4	26	10	40	52	0.456	-0.092	2.329	0.016	0.016	0	52.9	49.9	67.5	160	151	0	37	35
2009	4	26	10	50	52	0.492	-0.075	2.329	0.02	0.016	0	53.3	49.9	67.9	160	151	0	36	35
2009	4	26	11	0	52	0.449	-0.102	2.329	0.023	0.02	0	53.8	50.3	67.9	161	151	0	36	34
2009	4	26	11	10	52	0.423	-0.085	2.329	0.02	0.016	0	52.9	49.9	67.9	160	151	0	37	35
2009	4	26	11	20	52	0.44	-0.125	2.329	0.02	0.016	0	53.3	50.3	68.4	160	151	0	36	34
2009	4	26	11	30	52	0.472	-0.092	2.329	0.02	0.016	0	53.8	50.3	68.4	161	152	0	36	35
2009	4	26	11	40	52	0.449	-0.105	2.329	0.02	0.016	0	53.3	49.9	68.4	160	151	0	36	35
2009	4	26	11	50	52	0.482	-0.079	2.329	0.016	0.013	0	52.9	49.9	68.8	160	151	0	37	35
2009	4	26	12	0	52	0.531	-0.092	2.329	0.016	0.016	0	53.3	50.3	67.9	160	151	0	36	34
2009	4	26	12	10	52	0.469	-0.089	2.329	0.016	0.016	0	52.9	50.3	58.9	160	151	0	37	34
2009	4	26	12	20	52	0.469	-0.066	2.329	0.02	0.016	0	53.3	50.3	63.6	160	151	0	36	34
2009	4	26	12	30	52	0.449	-0.138	2.329	0.016	0.016	0	53.8	50.7	68.8	161	152	0	36	34
2009	4	26	12	40	52	0.472	-0.046	2.329	0.016	0.016	0	53.3	50.7	61.9	160	152	0	36	34
2009	4	26	12	50	52	0.433	-0.049	2.329	0.02	0.016	0	53.8	50.7	54.2	160	152	0	35	34
2009	4	26	13	0	52	0.43	-0.085	2.333	0.016	0.016	0	53.3	50.7	67.5	161	152	0	37	34
2009	4	26	13	10	52	0.466	-0.095	2.329	0.02	0.016	0	53.8	50.3	64.9	161	151	0	36	34
2009	4	26	13	20	52	0.469	-0.075	2.333	0.016	0.016	0	53.8	50.3	68.8	161	152	0	36	35
2009	4	26	13	30	52	0.456	-0.085	2.329	0.016	0.013	0	53.8	50.7	60.2	161	152	0	36	34
2009	4	26	13	40	52	0.449	-0.098	2.333	0.02	0.016	0	53.8	50.7	55	161	152	0	36	34
2009	4	26	13	50	52	0.459	-0.102	2.333	0.016	0.016	0	54.2	50.7	62.4	162	152	0	36	34
2009	4	26	14	0	52	0.472	-0.098	2.329	0.016	0.016	0	53.8	50.7	61.1	161	152	0	36	34
2009	4	26	14	10	52	0.482	-0.079	2.333	0.016	0.016	0	53.8	50.3	68.8	162	152	0	37	35
2009	4	26	14	20	52	0.486	-0.052	2.333	0.02	0.016	0	54.2	51.2	68.4	162	153	0	36	34
2009	4	26	14	30	52	0.466	-0.072	2.329	0.023	0.023	0	54.2	51.2	56.8	162	153	0	36	34
2009	4	26	14	40	52	0.486	-0.102	2.329	0.016	0.013	0	54.6	51.2	59.3	162	153	0	35	34
2009	4	26	14	50	52	0.486	-0.079	2.329	0.02	0.016	0	54.2	51.6	54.6	162	154	0	36	34
2009	4	26	15	0	52	0.443	-0.079	2.329	0.02	0.016	0	54.2	51.2	53.8	162	153	0	36	34
2009	4	26	15	10	52	0.505	-0.089	2.329	0.02	0.016	0	53.8	51.6	51.2	162	154	0	37	34
2009	4	26	15	20	52	0.482	-0.098	2.333	0.02	0.016	0	54.6	51.6	64.1	163	154	0	36	34
2009	4	26	15	30	52	0.433	-0.049	2.333	0.02	0.016	0	54.6	51.6	61.1	163	154	0	36	34
2009	4	26	15	40	52	0.489	-0.128	2.329	0.02	0.016	0	54.6	51.6	64.9	163	154	0	36	34
2009	4	26	15	50	52	0.509	-0.085	2.329	0.02	0.016	0	54.6	51.6	49.5	163	154	0	36	34
2009	4	26	16	0	52	0.469	-0.082	2.329	0.016	0.016	0	54.6	52	58	163	155	0	36	34
2009	4	26	16	10	52	0.505	-0.072	2.329	0.016	0.016	0	54.6	52	49.5	163	155	0	36	34
2009	4	26	16	20	52	0.482	-0.066	2.329	0.02	0.016	0	55	52	56.3	164	155	0	36	34
2009	4	26	16	30	52	0.489	-0.131	2.329	0.02	0.016	0	54.6	51.6	52.9	163	155	0	36	35
2009	4	26	16	40	52	0.495	-0.092	2.329	0.016	0.016	0	55.5	52.5	51.2	164	155	0	35	33
2009	4	26	16	50	52	0.479	-0.082	2.333	0.016	0.016	0	55.5	52	64.5	164	155	0	35	34
2009	4	26	17	0	52	0.515	-0.056	2.333	0.02	0.016	0	55	52	66.2	164	155	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	17	10	52	0.479	-0.118	2.329	0.02	0.016	0	55	52	51.2	164	155	0	36	34
2009	4	26	17	20	52	0.476	-0.082	2.329	0.02	0.016	0	55.5	52.5	50.3	165	156	0	36	34
2009	4	26	17	30	52	0.456	-0.105	2.329	0.02	0.016	0	55.5	52.5	51.2	165	156	0	36	34
2009	4	26	17	40	52	0.492	-0.115	2.329	0.016	0.013	0	55.5	52.5	50.3	165	156	0	36	34
2009	4	26	17	50	52	0.436	-0.098	2.326	0.02	0.016	0	55.9	52.9	50.3	165	157	0	35	34
2009	4	26	18	0	52	0.492	-0.082	2.329	0.02	0.016	0	55.5	52.5	61.5	165	156	0	36	34
2009	4	26	18	10	52	0.404	-0.059	2.329	0.02	0.016	0	55.5	52.5	54.2	165	156	0	36	34
2009	4	26	18	20	52	0.453	-0.115	2.329	0.02	0.016	0	55.5	52.5	49.5	165	156	0	36	34
2009	4	26	18	30	52	0.492	-0.102	2.329	0.02	0.016	0	55.5	52.5	50.3	165	156	0	36	34
2009	4	26	18	40	52	0.466	-0.079	2.329	0.02	0.016	0	55.5	52	51.2	165	155	0	36	34
2009	4	26	18	50	52	0.499	-0.095	2.329	0.016	0.016	0	55.9	52.5	53.3	165	156	0	35	34
2009	4	26	19	0	52	0.502	-0.098	2.329	0.016	0.016	0	55.5	52.5	61.1	165	156	0	36	34
2009	4	26	19	10	52	0.449	-0.128	2.333	0.016	0.016	0	55.9	52.9	65.4	166	157	0	36	34
2009	4	26	19	20	52	0.476	-0.082	2.333	0.016	0.016	0	55.9	52.9	65.8	166	157	0	36	34
2009	4	26	19	30	52	0.486	-0.059	2.333	0.02	0.016	0	55.9	52.5	65.8	166	156	0	36	34
2009	4	26	19	40	52	0.446	-0.075	2.333	0.016	0.016	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	26	19	50	52	0.463	-0.079	2.333	0.016	0.016	0	56.8	52.9	66.7	167	157	0	35	34
2009	4	26	20	0	52	0.489	-0.098	2.333	0.016	0.016	0	55.9	52.9	65.8	166	157	0	36	34
2009	4	26	20	10	52	0.489	-0.03	2.333	0.02	0.016	0	55.9	52.9	65.8	166	157	0	36	34
2009	4	26	20	20	52	0.476	-0.075	2.333	0.02	0.016	0	56.3	53.3	65.8	167	158	0	36	34
2009	4	26	20	30	52	0.476	-0.069	2.333	0.016	0.016	0	56.3	53.3	66.2	167	158	0	36	34
2009	4	26	20	40	52	0.495	-0.069	2.333	0.02	0.016	0	56.3	53.3	65.8	167	158	0	36	34
2009	4	26	20	50	52	0.495	-0.102	2.333	0.02	0.016	0	56.8	53.3	66.7	167	159	0	35	35
2009	4	26	21	0	52	0.495	-0.085	2.333	0.02	0.016	0	56.3	52.9	66.2	167	158	0	36	35
2009	4	26	21	10	52	0.449	-0.089	2.333	0.02	0.016	0	56.3	53.3	66.2	167	158	0	36	34
2009	4	26	21	20	52	0.427	-0.098	2.333	0.016	0.016	0	56.3	53.3	66.7	167	158	0	36	34
2009	4	26	21	30	52	0.443	-0.049	2.333	0.016	0.016	0	56.8	53.8	66.7	167	158	0	35	33
2009	4	26	21	40	52	0.518	-0.069	2.333	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	26	21	50	52	0.486	-0.075	2.333	0.02	0.016	0	56.8	52.9	66.2	167	157	0	35	34
2009	4	26	22	0	52	0.482	-0.079	2.333	0.02	0.016	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	26	22	10	52	0.489	-0.135	2.333	0.02	0.016	0	56.3	52.9	66.7	166	157	0	35	34
2009	4	26	22	20	52	0.459	-0.098	2.333	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	26	22	30	52	0.456	-0.023	2.333	0.016	0.016	0	56.3	52	66.2	167	155	0	36	34
2009	4	26	22	40	52	0.472	-0.046	2.333	0.016	0.016	0	56.3	52.9	67.5	167	157	0	36	34
2009	4	26	22	50	52	0.456	-0.079	2.333	0.023	0.02	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	26	23	0	52	0.469	-0.052	2.329	0.02	0.016	0	55.9	53.3	67.1	166	158	0	36	34
2009	4	26	23	10	52	0.472	-0.095	2.333	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	26	23	20	52	0.459	-0.095	2.333	0.023	0.02	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	26	23	30	52	0.472	-0.039	2.329	0.02	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	26	23	40	52	0.541	-0.095	2.329	0.016	0.016	0	56.3	52.9	66.7	166	157	0	35	34
2009	4	26	23	50	52	0.433	-0.066	2.329	0.02	0.016	0	56.3	52.5	67.1	167	157	0	36	35
2009	4	27	0	0	52	0.472	-0.075	2.329	0.016	0.016	0	55.9	53.3	66.7	166	157	0	36	33
2009	4	27	0	10	52	0.449	-0.098	2.329	0.02	0.016	0	55.9	52.5	67.5	166	157	0	36	35
2009	4	27	0	20	52	0.502	-0.108	2.329	0.02	0.016	0	55.9	52.5	67.5	166	156	0	36	34
2009	4	27	0	30	52	0.479	-0.052	2.329	0.02	0.016	0	55.9	52.5	67.1	166	156	0	36	34
2009	4	27	0	40	52	0.436	-0.082	2.329	0.023	0.02	0	55.9	52.9	66.7	166	157	0	36	34
2009	4	27	0	50	52	0.528	-0.062	2.329	0.016	0.016	0	55.9	52.9	67.1	166	157	0	36	34
2009	4	27	1	0	52	0.449	-0.089	2.329	0.02	0.016	0	55.9	52.5	67.1	166	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	1	10	52	0.479	-0.092	2.329	0.016	0.016	0	55.9	52	67.1	166	156	0	36	35
2009	4	27	1	20	52	0.482	-0.079	2.329	0.016	0.016	0	55.5	52	66.7	166	156	0	37	35
2009	4	27	1	30	52	0.44	-0.062	2.329	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	1	40	52	0.427	-0.046	2.329	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	1	50	52	0.459	-0.105	2.329	0.016	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	27	2	0	52	0.43	-0.085	2.326	0.02	0.016	0	55.5	52	67.1	165	156	0	36	35
2009	4	27	2	10	52	0.443	-0.098	2.326	0.023	0.02	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	2	20	52	0.443	-0.066	2.326	0.016	0.016	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	27	2	30	52	0.489	-0.118	2.326	0.016	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	2	40	52	0.427	-0.062	2.326	0.02	0.016	0	55.9	52.5	66.7	166	156	0	36	34
2009	4	27	2	50	52	0.407	-0.075	2.326	0.016	0.016	0	55.5	52	67.5	165	156	0	36	35
2009	4	27	3	0	52	0.449	-0.072	2.326	0.02	0.016	0	55.5	52	67.5	165	156	0	36	35
2009	4	27	3	10	52	0.502	-0.056	2.326	0.02	0.016	0	55.5	52	67.5	165	155	0	36	34
2009	4	27	3	20	52	0.472	-0.085	2.326	0.016	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	27	3	30	52	0.486	-0.082	2.326	0.02	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	27	3	40	52	0.479	-0.056	2.326	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	3	50	52	0.456	-0.02	2.326	0.016	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	4	0	52	0.489	-0.095	2.326	0.016	0.016	0	54.6	52	67.5	164	155	0	37	34
2009	4	27	4	10	52	0.476	-0.079	2.323	0.02	0.016	0	55.5	52	66.2	165	156	0	36	35
2009	4	27	4	20	52	0.397	-0.105	2.323	0.02	0.016	0	55.5	52	67.1	165	156	0	36	35
2009	4	27	4	30	52	0.492	-0.092	2.323	0.016	0.016	0	55.9	52.5	67.1	166	156	0	36	34
2009	4	27	4	40	52	0.459	-0.082	2.323	0.016	0.013	0	55.5	52.5	67.5	165	156	0	36	34
2009	4	27	4	50	52	0.482	-0.102	2.323	0.02	0.016	0	55	51.6	67.5	164	155	0	36	35
2009	4	27	5	0	52	0.446	-0.062	2.323	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	27	5	10	52	0.502	-0.072	2.323	0.02	0.016	0	56.3	52.9	66.2	167	158	0	36	35
2009	4	27	5	20	52	0.453	-0.089	2.323	0.016	0.016	0	56.3	52.9	66.2	167	158	0	36	35
2009	4	27	5	30	52	0.436	-0.082	2.323	0.02	0.016	0	55.9	52	66.2	166	156	0	36	35
2009	4	27	5	40	52	0.459	-0.059	2.323	0.02	0.016	0	55.5	52.5	66.7	165	156	0	36	34
2009	4	27	5	50	52	0.482	-0.112	2.323	0.02	0.016	0	55.5	52	66.2	165	155	0	36	34
2009	4	27	6	0	52	0.463	-0.089	2.323	0.02	0.016	0	55.5	51.6	67.1	165	155	0	36	35
2009	4	27	6	10	52	0.479	-0.056	2.323	0.02	0.016	0	55.5	52	66.7	165	155	0	36	34
2009	4	27	6	20	52	0.466	-0.059	2.32	0.02	0.016	0	55	52	67.1	165	156	0	37	35
2009	4	27	6	30	52	0.459	-0.059	2.32	0.02	0.016	0	55.5	51.6	66.7	165	155	0	36	35
2009	4	27	6	40	52	0.482	-0.069	2.32	0.016	0.016	0	54.6	52	67.5	164	155	0	37	34
2009	4	27	6	50	52	0.463	-0.125	2.32	0.02	0.016	0	54.6	51.6	67.1	164	154	0	37	34
2009	4	27	7	0	52	0.482	-0.079	2.32	0.02	0.016	0	55	51.2	67.1	164	154	0	36	35
2009	4	27	7	10	52	0.472	-0.095	2.32	0.02	0.016	0	54.6	51.2	67.5	163	154	0	36	35
2009	4	27	7	20	52	0.512	-0.082	2.32	0.02	0.016	0	54.6	51.2	67.9	163	153	0	36	34
2009	4	27	7	30	52	0.443	-0.033	2.32	0.02	0.016	0	53.3	50.7	67.1	162	153	0	38	35
2009	4	27	7	40	52	0.446	-0.072	2.32	0.02	0.016	0	54.2	50.7	68.4	162	153	0	36	35
2009	4	27	7	50	52	0.479	-0.066	2.32	0.016	0.016	0	53.8	51.2	67.9	162	153	0	37	34
2009	4	27	8	0	52	0.489	-0.066	2.32	0.02	0.016	0	53.8	50.3	68.4	162	152	0	37	35
2009	4	27	8	10	52	0.479	-0.033	2.32	0.016	0.016	0	54.2	50.3	68.8	162	152	0	36	35
2009	4	27	8	20	52	0.459	-0.085	2.32	0.02	0.016	0	53.8	50.3	68.8	161	152	0	36	35
2009	4	27	8	30	52	0.479	-0.082	2.32	0.016	0.016	0	53.8	49.9	68.8	161	151	0	36	35
2009	4	27	8	40	52	0.505	-0.079	2.32	0.02	0.016	0	53.3	49.9	68.8	161	151	0	37	35
2009	4	27	8	50	52	0.456	-0.092	2.32	0.02	0.016	0	53.3	50.7	68.8	161	152	0	37	34
2009	4	27	9	0	52	0.492	-0.049	2.32	0.016	0.016	0	53.8	50.7	68.8	161	152	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	9	10	52	0.459	-0.108	2.32	0.016	0.016	0	53.8	50.3	69.7	161	151	0	36	34
2009	4	27	9	20	52	0.446	-0.115	2.32	0.02	0.016	0	53.3	50.3	68.4	161	152	0	37	35
2009	4	27	9	30	52	0.495	-0.049	2.32	0.016	0.016	0	53.3	50.7	68.8	161	152	0	37	34
2009	4	27	9	40	52	0.505	-0.095	2.32	0.02	0.016	0	53.8	50.3	68.8	161	151	0	36	34
2009	4	27	9	50	52	0.476	-0.105	2.32	0.02	0.016	0	53.8	50.3	68.8	161	152	0	36	35
2009	4	27	10	0	52	0.469	-0.115	2.32	0.016	0.016	0	52.9	50.3	68.8	160	151	0	37	34
2009	4	27	10	10	52	0.472	-0.062	2.32	0.02	0.016	0	53.8	49.9	67.9	161	151	0	36	35
2009	4	27	10	20	52	0.495	-0.072	2.32	0.023	0.02	0	53.3	49.9	68.8	161	151	0	37	35
2009	4	27	10	30	52	0.486	-0.056	2.32	0.023	0.02	0	53.3	50.7	67.9	161	152	0	37	34
2009	4	27	10	40	52	0.479	-0.131	2.32	0.02	0.016	0	53.3	49.9	63.2	160	151	0	36	35
2009	4	27	10	50	52	0.459	-0.082	2.32	0.02	0.016	0	53.8	50.7	64.5	161	152	0	36	34
2009	4	27	11	0	52	0.453	-0.095	2.316	0.02	0.016	0	54.2	51.2	46.4	162	153	0	36	34
2009	4	27	11	10	52	0.456	-0.069	2.316	0.02	0.016	0	54.2	50.7	48.2	162	153	0	36	35
2009	4	27	11	20	52	0.453	-0.089	2.316	0.016	0.016	0	54.2	50.7	49	162	153	0	36	35
2009	4	27	11	30	52	0.472	-0.118	2.316	0.016	0.016	0	54.2	51.2	52	162	153	0	36	34
2009	4	27	11	40	52	0.427	-0.112	2.316	0.02	0.016	0	54.6	51.2	47.7	163	153	0	36	34
2009	4	27	11	50	52	0.482	-0.069	2.316	0.02	0.016	0	54.2	51.2	48.2	162	154	0	36	35
2009	4	27	12	0	52	0.486	-0.098	2.316	0.02	0.016	0	54.6	51.2	47.7	163	154	0	36	35
2009	4	27	12	10	52	0.44	-0.092	2.316	0.02	0.016	0	54.2	51.6	46.9	163	154	0	37	34
2009	4	27	12	20	52	0.463	-0.075	2.316	0.02	0.016	0	55	52	48.2	164	155	0	36	34
2009	4	27	12	30	52	0.469	-0.075	2.316	0.02	0.016	0	54.6	51.6	49.9	163	154	0	36	34
2009	4	27	12	40	52	0.535	-0.059	2.316	0.016	0.016	0	54.2	51.6	47.7	163	154	0	37	34
2009	4	27	12	50	52	0.472	-0.075	2.313	0.02	0.016	0	54.6	51.6	48.2	163	154	0	36	34
2009	4	27	13	0	52	0.472	-0.062	2.316	0.02	0.016	0	54.6	52.5	49	163	155	0	36	33
2009	4	27	13	10	52	0.44	-0.059	2.313	0.02	0.016	0	54.6	51.6	46.9	163	154	0	36	34
2009	4	27	13	20	52	0.42	-0.095	2.313	0.016	0.016	0	54.6	51.6	48.2	163	154	0	36	34
2009	4	27	13	30	52	0.476	-0.105	2.313	0.02	0.016	0	54.6	51.6	47.7	163	154	0	36	34
2009	4	27	13	40	52	0.453	-0.062	2.316	0.016	0.016	0	55	52	48.6	164	155	0	36	34
2009	4	27	13	50	52	0.417	-0.049	2.313	0.02	0.016	0	54.2	52.5	49	163	155	0	37	33
2009	4	27	14	0	52	0.456	-0.089	2.313	0.02	0.016	0	54.6	52	49.5	163	155	0	36	34
2009	4	27	14	10	52	0.443	-0.108	2.316	0.02	0.016	0	55	51.6	49.5	163	155	0	35	35
2009	4	27	14	20	52	0.453	-0.075	2.316	0.016	0.016	0	55	52	49.9	164	155	0	36	34
2009	4	27	14	30	52	0.443	-0.069	2.316	0.02	0.016	0	55	51.6	49.9	164	155	0	36	35
2009	4	27	14	40	52	0.459	-0.059	2.316	0.016	0.016	0	55	52	46.4	164	155	0	36	34
2009	4	27	14	50	52	0.505	-0.121	2.313	0.016	0.016	0	54.6	51.6	46	163	155	0	36	35
2009	4	27	15	0	52	0.505	-0.112	2.313	0.02	0.016	0	55	52	48.6	164	155	0	36	34
2009	4	27	15	10	52	0.472	-0.089	2.313	0.02	0.016	0	55	52	46.4	164	155	0	36	34
2009	4	27	15	20	52	0.463	-0.102	2.313	0.016	0.013	0	55	52.5	49.9	164	156	0	36	34
2009	4	27	15	30	52	0.472	-0.095	2.313	0.02	0.016	0	55	52	49.5	164	155	0	36	34
2009	4	27	15	40	52	0.492	-0.092	2.31	0.02	0.016	0	54.6	52	49	163	155	0	36	34
2009	4	27	15	50	52	0.43	-0.082	2.316	0.016	0.016	0	55.5	52	46.9	164	155	0	35	34
2009	4	27	16	0	52	0.456	-0.066	2.313	0.016	0.016	0	55	52	46	164	155	0	36	34
2009	4	27	16	10	52	0.505	-0.112	2.313	0.023	0.02	0	55	52.5	49.5	164	156	0	36	34
2009	4	27	16	20	52	0.43	-0.089	2.31	0.02	0.016	0	55.5	52.9	50.7	165	157	0	36	34
2009	4	27	16	30	52	0.43	-0.082	2.313	0.02	0.016	0	55.5	52.9	49.9	165	157	0	36	34
2009	4	27	16	40	52	0.463	-0.062	2.31	0.02	0.016	0	55.5	52.9	51.2	165	157	0	36	34
2009	4	27	16	50	52	0.43	-0.085	2.31	0.016	0.016	0	55.9	53.3	48.2	165	157	0	35	33
2009	4	27	17	0	52	0.43	-0.049	2.31	0.02	0.016	0	55.9	52.5	48.2	166	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	17	10	52	0.407	-0.049	2.31	0.02	0.016	0	55.9	52.9	50.7	166	157	0	36	34
2009	4	27	17	20	52	0.43	-0.095	2.31	0.02	0.016	0	55.9	53.3	47.7	166	158	0	36	34
2009	4	27	17	30	52	0.443	-0.075	2.31	0.02	0.016	0	55.9	52.9	50.7	166	157	0	36	34
2009	4	27	17	40	52	0.436	-0.069	2.313	0.016	0.016	0	55.9	52.5	47.7	166	157	0	36	35
2009	4	27	17	50	52	0.499	-0.082	2.313	0.02	0.016	0	55.9	52.9	48.2	166	157	0	36	34
2009	4	27	18	0	52	0.43	-0.082	2.31	0.02	0.016	0	55.9	52.9	49.5	166	157	0	36	34
2009	4	27	18	10	52	0.459	-0.043	2.31	0.016	0.013	0	55.9	52.5	49.5	165	156	0	35	34
2009	4	27	18	20	52	0.463	-0.095	2.31	0.02	0.016	0	55.9	52.5	49	165	156	0	35	34
2009	4	27	18	30	52	0.423	-0.082	2.313	0.02	0.016	0	55.9	52.5	47.7	166	156	0	36	34
2009	4	27	18	40	52	0.499	-0.098	2.31	0.02	0.016	0	55.5	52.9	47.7	165	157	0	36	34
2009	4	27	18	50	52	0.413	-0.082	2.31	0.02	0.016	0	55.9	53.3	49	166	158	0	36	34
2009	4	27	19	0	52	0.423	-0.062	2.31	0.02	0.016	0	56.3	52.5	52	166	156	0	35	34
2009	4	27	19	10	52	0.505	-0.089	2.31	0.02	0.016	0	55.5	52.5	46.4	165	156	0	36	34
2009	4	27	19	20	52	0.42	-0.059	2.31	0.016	0.016	0	56.3	52.9	60.6	166	157	0	35	34
2009	4	27	19	30	52	0.443	-0.102	2.31	0.02	0.016	0	55.9	52.9	47.7	166	157	0	36	34
2009	4	27	19	40	52	0.446	-0.085	2.313	0.02	0.016	0	55.9	49.9	46.4	166	150	0	36	34
2009	4	27	19	50	52	0.443	-0.085	2.313	0.016	0.016	0	56.3	52.5	47.3	166	156	0	35	34
2009	4	27	20	0	52	0.443	-0.075	2.313	0.016	0.016	0	55.9	52.9	45.2	166	157	0	36	34
2009	4	27	20	10	52	0.459	-0.075	2.313	0.023	0.02	0	55.9	52.9	45.6	166	157	0	36	34
2009	4	27	20	20	52	0.482	-0.089	2.313	0.016	0.016	0	57.2	53.3	43.4	168	158	0	35	34
2009	4	27	20	30	52	0.476	-0.089	2.31	0.016	0.016	0	56.8	53.3	48.2	167	158	0	35	34
2009	4	27	20	40	52	0.469	-0.085	2.313	0.016	0.016	0	56.3	53.3	46.4	167	158	0	36	34
2009	4	27	20	50	52	0.476	-0.072	2.313	0.02	0.016	0	56.3	53.8	46.9	167	158	0	36	33
2009	4	27	21	0	52	0.443	-0.089	2.316	0.02	0.016	0	56.8	52.9	46	167	158	0	35	35
2009	4	27	21	10	52	0.443	-0.066	2.313	0.02	0.016	0	55.9	52.9	46.4	166	157	0	36	34
2009	4	27	21	20	52	0.476	-0.115	2.313	0.02	0.016	0	55.9	53.3	47.3	166	158	0	36	34
2009	4	27	21	30	52	0.446	-0.059	2.313	0.016	0.013	0	56.3	53.3	46.4	167	158	0	36	34
2009	4	27	21	40	52	0.443	-0.075	2.313	0.02	0.016	0	55.5	53.3	46	166	157	0	37	33
2009	4	27	21	50	52	0.482	-0.082	2.313	0.016	0.016	0	55.9	52.9	46	166	157	0	36	34
2009	4	27	22	0	52	0.476	-0.056	2.313	0.02	0.016	0	55.9	52.9	46	166	157	0	36	34
2009	4	27	22	10	52	0.443	-0.039	2.31	0.02	0.016	0	55.5	52.5	45.6	165	157	0	36	35
2009	4	27	22	20	52	0.495	-0.075	2.313	0.016	0.016	0	55.9	52.9	62.8	166	157	0	36	34
2009	4	27	22	30	52	0.522	-0.069	2.313	0.016	0.016	0	55.9	52.9	62.8	166	157	0	36	34
2009	4	27	22	40	52	0.489	-0.089	2.313	0.02	0.016	0	55.5	52.9	63.2	165	157	0	36	34
2009	4	27	22	50	52	0.495	-0.095	2.313	0.02	0.016	0	55.5	52.9	63.2	165	157	0	36	34
2009	4	27	23	0	52	0.449	-0.095	2.316	0.02	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	27	23	10	52	0.42	-0.125	2.316	0.02	0.016	0	55.9	52.9	63.2	166	157	0	36	34
2009	4	27	23	20	52	0.449	-0.098	2.32	0.016	0.016	0	55.9	52.9	63.6	166	157	0	36	34
2009	4	27	23	30	52	0.486	-0.059	2.32	0.026	0.023	0	55.9	52.9	62.8	166	157	0	36	34
2009	4	27	23	40	52	0.469	-0.049	2.32	0.016	0.016	0	55.9	52.9	64.1	165	157	0	35	34
2009	4	27	23	50	52	0.492	-0.105	2.32	0.023	0.02	0	55.9	52.5	63.6	166	156	0	36	34
2009	4	28	0	0	52	0.512	-0.095	2.316	0.02	0.016	0	55.9	52.9	63.6	166	157	0	36	34
2009	4	28	0	10	52	0.492	-0.095	2.32	0.02	0.016	0	55.5	52.5	64.5	166	157	0	37	35
2009	4	28	0	20	52	0.486	-0.075	2.316	0.02	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	28	0	30	52	0.469	-0.089	2.316	0.02	0.016	0	55.5	52.5	61.5	165	156	0	36	34
2009	4	28	0	40	52	0.492	-0.082	2.316	0.016	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	28	0	50	52	0.433	-0.105	2.313	0.02	0.016	0	55.5	52.5	60.2	165	156	0	36	34
2009	4	28	1	0	52	0.502	-0.082	2.316	0.016	0.016	0	55.5	52.5	62.4	165	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	1	10	52	0.456	-0.062	2.316	0.016	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	28	1	20	52	0.466	-0.092	2.316	0.02	0.016	0	55	52.5	64.1	165	156	0	37	34
2009	4	28	1	30	52	0.459	-0.089	2.316	0.02	0.016	0	55.5	52	61.1	165	156	0	36	35
2009	4	28	1	40	52	0.413	-0.095	2.32	0.016	0.016	0	55.5	52	64.1	165	155	0	36	34
2009	4	28	1	50	52	0.433	-0.069	2.316	0.02	0.016	0	55.5	52.5	61.1	165	156	0	36	34
2009	4	28	2	0	52	0.502	-0.079	2.32	0.02	0.016	0	55.5	52.5	65.4	165	156	0	36	34
2009	4	28	2	10	52	0.41	-0.098	2.32	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	28	2	20	52	0.535	-0.089	2.316	0.016	0.016	0	55.5	51.6	64.9	165	155	0	36	35
2009	4	28	2	30	52	0.443	-0.066	2.316	0.02	0.016	0	55	52	64.1	165	155	0	37	34
2009	4	28	2	40	52	0.482	-0.151	2.316	0.02	0.016	0	55.5	52	65.4	165	155	0	36	34
2009	4	28	2	50	52	0.525	-0.079	2.316	0.016	0.016	0	55.5	52	64.9	165	155	0	36	34
2009	4	28	3	0	52	0.482	-0.125	2.316	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	28	3	10	52	0.469	-0.023	2.316	0.023	0.02	0	55	51.6	65.4	164	155	0	36	35
2009	4	28	3	20	52	0.449	-0.069	2.316	0.02	0.016	0	55.5	52	65.4	165	156	0	36	35
2009	4	28	3	30	52	0.486	-0.092	2.316	0.016	0.016	0	55.5	52	64.5	165	156	0	36	35
2009	4	28	3	40	52	0.463	-0.085	2.316	0.02	0.016	0	55	52	61.5	164	155	0	36	34
2009	4	28	3	50	52	0.482	-0.046	2.316	0.023	0.02	0	55	52	65.4	164	155	0	36	34
2009	4	28	4	0	52	0.463	-0.102	2.316	0.02	0.016	0	55	51.6	66.2	164	155	0	36	35
2009	4	28	4	10	52	0.427	-0.082	2.316	0.02	0.016	0	55	52	64.9	165	155	0	37	34
2009	4	28	4	20	52	0.443	-0.072	2.316	0.02	0.016	0	55.5	52.5	64.9	165	156	0	36	34
2009	4	28	4	30	52	0.472	-0.075	2.316	0.02	0.016	0	55.5	52	65.8	165	155	0	36	34
2009	4	28	4	40	52	0.512	-0.072	2.316	0.02	0.016	0	55.5	52	64.9	165	156	0	36	35
2009	4	28	4	50	52	0.469	-0.079	2.316	0.02	0.016	0	55	52.5	65.4	165	156	0	37	34
2009	4	28	5	0	52	0.476	-0.098	2.316	0.02	0.016	0	55.5	52.5	65.4	165	156	0	36	34
2009	4	28	5	10	52	0.466	-0.095	2.316	0.016	0.016	0	55	52	65.4	165	156	0	37	35
2009	4	28	5	20	52	0.463	-0.075	2.316	0.016	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	28	5	30	52	0.459	-0.056	2.316	0.023	0.02	0	55	51.6	65.8	164	155	0	36	35
2009	4	28	5	40	52	0.459	-0.079	2.313	0.016	0.016	0	55	52	65.8	165	155	0	37	34
2009	4	28	5	50	52	0.489	-0.095	2.316	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	28	6	0	52	0.489	-0.079	2.313	0.02	0.016	0	54.6	52	65.8	164	155	0	37	34
2009	4	28	6	10	52	0.453	-0.115	2.313	0.016	0.016	0	55	52	65.8	164	155	0	36	34
2009	4	28	6	20	52	0.466	-0.085	2.313	0.02	0.016	0	55	51.6	65.8	164	155	0	36	35
2009	4	28	6	30	52	0.489	-0.121	2.313	0.02	0.016	0	54.6	51.2	65.8	164	154	0	37	35
2009	4	28	6	40	52	0.423	-0.062	2.313	0.016	0.016	0	54.6	51.6	66.2	164	154	0	37	34
2009	4	28	6	50	52	0.443	-0.085	2.313	0.02	0.016	0	54.6	51.2	66.2	163	154	0	36	35
2009	4	28	7	0	52	0.489	-0.059	2.313	0.023	0.023	0	54.6	51.2	66.7	163	153	0	36	34
2009	4	28	7	10	52	0.489	-0.112	2.313	0.02	0.016	0	54.2	50.7	66.7	162	153	0	36	35
2009	4	28	7	20	52	0.482	-0.102	2.313	0.016	0.016	0	54.2	50.7	67.1	162	152	0	36	34
2009	4	28	7	30	52	0.479	-0.092	2.313	0.023	0.02	0	54.2	50.7	67.1	162	153	0	36	35
2009	4	28	7	40	52	0.486	-0.066	2.313	0.02	0.016	0	53.8	50.3	67.1	161	151	0	36	34
2009	4	28	7	50	52	0.459	-0.056	2.313	0.016	0.016	0	53.8	49.9	67.1	161	151	0	36	35
2009	4	28	8	0	52	0.489	-0.072	2.313	0.016	0.013	0	52.9	49.9	67.5	160	150	0	37	34
2009	4	28	8	10	52	0.459	-0.102	2.313	0.02	0.016	0	53.3	49.5	67.5	160	150	0	36	35
2009	4	28	8	20	52	0.469	-0.062	2.313	0.016	0.016	0	52.9	49.9	67.5	160	150	0	37	34
2009	4	28	8	30	52	0.446	-0.082	2.313	0.016	0.016	0	52.9	49.5	61.5	160	150	0	37	35
2009	4	28	8	40	52	0.453	-0.056	2.313	0.016	0.016	0	52.5	49.9	55.9	159	150	0	37	34
2009	4	28	8	50	52	0.472	-0.036	2.313	0.016	0.013	0	52.9	49.9	66.7	159	150	0	36	34
2009	4	28	9	0	52	0.446	-0.098	2.313	0.02	0.016	0	52.9	49.9	65.4	159	150	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	9	10	52	0.453	-0.066	2.313	0.016	0.016	0	52.9	49	64.1	159	149	0	36	35
2009	4	28	9	20	52	0.472	-0.112	2.313	0.016	0.016	0	52.9	49.5	64.5	159	150	0	36	35
2009	4	28	9	30	52	0.476	-0.102	2.313	0.016	0.016	0	53.3	49.5	63.2	160	150	0	36	35
2009	4	28	9	40	52	0.449	-0.085	2.313	0.016	0.016	0	52.5	49.9	61.9	159	150	0	37	34
2009	4	28	9	50	52	0.482	-0.092	2.313	0.02	0.016	0	53.3	49.9	59.3	160	150	0	36	34
2009	4	28	10	0	52	0.463	-0.069	2.31	0.02	0.016	0	53.3	49.9	50.7	160	150	0	36	34
2009	4	28	10	10	52	0.509	-0.115	2.313	0.02	0.016	0	53.3	50.3	60.6	160	151	0	36	34
2009	4	28	10	20	52	0.499	-0.118	2.313	0.02	0.016	0	52.5	49.5	66.7	159	150	0	37	35
2009	4	28	10	30	52	0.44	-0.062	2.31	0.02	0.016	0	53.3	49.9	53.8	160	151	0	36	35
2009	4	28	10	40	52	0.476	-0.095	2.31	0.02	0.016	0	52.9	49.5	55.5	160	150	0	37	35
2009	4	28	10	50	52	0.456	-0.069	2.31	0.02	0.016	0	52.5	49.9	51.6	159	150	0	37	34
2009	4	28	11	0	52	0.446	-0.092	2.306	0.02	0.016	0	53.3	49.9	49.5	160	151	0	36	35
2009	4	28	11	10	52	0.469	-0.056	2.306	0.02	0.016	0	53.3	50.3	55.9	160	151	0	36	34
2009	4	28	11	20	52	0.466	-0.108	2.306	0.02	0.016	0	52.9	50.3	49.5	160	151	0	37	34
2009	4	28	11	30	52	0.436	-0.105	2.306	0.02	0.016	0	52.9	50.3	48.2	160	151	0	37	34
2009	4	28	11	40	52	0.482	-0.066	2.306	0.016	0.016	0	53.3	50.3	48.2	160	151	0	36	34
2009	4	28	11	50	52	0.41	-0.066	2.306	0.02	0.016	0	53.8	50.3	50.3	161	152	0	36	35
2009	4	28	12	0	52	0.449	-0.072	2.306	0.016	0.013	0	53.3	50.7	49.9	161	152	0	37	34
2009	4	28	12	10	52	0.459	-0.108	2.306	0.016	0.016	0	54.2	50.7	46.9	162	153	0	36	35
2009	4	28	12	20	52	0.456	-0.105	2.306	0.02	0.016	0	54.2	50.7	50.3	162	153	0	36	35
2009	4	28	12	30	52	0.476	-0.082	2.306	0.016	0.016	0	54.2	51.2	47.3	162	153	0	36	34
2009	4	28	12	40	52	0.43	-0.075	2.306	0.016	0.016	0	54.2	51.2	49	162	153	0	36	34
2009	4	28	12	50	52	0.449	-0.131	2.31	0.016	0.016	0	54.2	51.2	46	162	153	0	36	34
2009	4	28	13	0	52	0.459	-0.079	2.306	0.023	0.02	0	53.8	51.2	49.9	162	153	0	37	34
2009	4	28	13	10	52	0.417	-0.098	2.31	0.02	0.016	0	53.8	51.2	49.9	161	153	0	36	34
2009	4	28	13	20	52	0.486	-0.075	2.306	0.02	0.016	0	54.2	51.6	51.6	162	154	0	36	34
2009	4	28	13	30	52	0.486	-0.069	2.306	0.02	0.016	0	54.2	51.2	50.3	162	153	0	36	34
2009	4	28	13	40	52	0.443	-0.095	2.306	0.016	0.016	0	54.2	51.2	49	162	154	0	36	35
2009	4	28	13	50	52	0.459	-0.095	2.306	0.016	0.013	0	54.6	51.6	50.3	163	154	0	36	34
2009	4	28	14	0	52	0.472	-0.095	2.306	0.023	0.02	0	54.2	51.6	47.7	162	154	0	36	34
2009	4	28	14	10	52	0.459	-0.095	2.306	0.02	0.016	0	54.2	51.6	48.6	162	154	0	36	34
2009	4	28	14	20	52	0.476	-0.075	2.31	0.02	0.016	0	54.2	51.6	48.2	162	154	0	36	34
2009	4	28	14	30	52	0.459	-0.125	2.306	0.02	0.016	0	54.6	51.6	49.5	163	154	0	36	34
2009	4	28	14	40	52	0.472	-0.072	2.31	0.02	0.016	0	54.2	51.6	49.5	162	154	0	36	34
2009	4	28	14	50	52	0.463	-0.092	2.306	0.016	0.016	0	55	51.6	47.7	163	154	0	35	34
2009	4	28	15	0	52	0.466	-0.095	2.306	0.016	0.016	0	54.6	52	48.6	163	155	0	36	34
2009	4	28	15	10	52	0.463	-0.066	2.306	0.02	0.016	0	55	51.6	46.4	163	154	0	35	34
2009	4	28	15	20	52	0.479	-0.066	2.31	0.02	0.016	0	54.6	51.6	45.2	163	154	0	36	34
2009	4	28	15	30	52	0.486	-0.108	2.306	0.016	0.016	0	54.6	52	48.6	163	155	0	36	34
2009	4	28	15	40	52	0.476	-0.052	2.306	0.02	0.016	0	55	52	46	164	155	0	36	34
2009	4	28	15	50	52	0.423	-0.049	2.306	0.02	0.016	0	55	52	47.7	164	155	0	36	34
2009	4	28	16	0	52	0.459	-0.082	2.306	0.023	0.023	0	55	52	46.4	164	155	0	36	34
2009	4	28	16	10	52	0.479	-0.112	2.31	0.02	0.016	0	54.6	52	47.7	163	155	0	36	34
2009	4	28	16	20	52	0.459	-0.108	2.31	0.02	0.016	0	55	52	46.4	164	155	0	36	34
2009	4	28	16	30	52	0.466	-0.072	2.31	0.02	0.016	0	55.5	52.9	48.2	165	156	0	36	33
2009	4	28	16	40	52	0.482	-0.072	2.306	0.016	0.016	0	55.5	52.5	47.7	165	156	0	36	34
2009	4	28	16	50	52	0.463	-0.089	2.306	0.02	0.016	0	55.5	52.5	46	165	156	0	36	34
2009	4	28	17	0	52	0.463	-0.102	2.306	0.02	0.016	0	55.5	52.5	46	165	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	17	10	52	0.44	-0.049	2.306	0.016	0.016	0	55.9	52.9	49.9	165	157	0	35	34
2009	4	28	17	20	52	0.479	-0.072	2.306	0.02	0.016	0	55.5	52.9	46.4	165	157	0	36	34
2009	4	28	17	30	52	0.43	-0.079	2.31	0.023	0.023	0	55.9	53.3	44.3	166	158	0	36	34
2009	4	28	17	40	52	0.486	-0.069	2.306	0.02	0.016	0	55.9	52.9	49	166	157	0	36	34
2009	4	28	17	50	52	0.463	-0.105	2.306	0.02	0.016	0	55.5	52.9	46.4	165	157	0	36	34
2009	4	28	18	0	52	0.433	-0.089	2.31	0.02	0.016	0	55	52.5	46.4	164	156	0	36	34
2009	4	28	18	10	52	0.459	-0.085	2.31	0.02	0.016	0	55.5	53.3	48.2	165	157	0	36	33
2009	4	28	18	20	52	0.479	-0.115	2.31	0.02	0.016	0	55.5	52.5	44.3	165	156	0	36	34
2009	4	28	18	30	52	0.469	-0.112	2.306	0.016	0.016	0	55.5	52.5	46.9	164	156	0	35	34
2009	4	28	18	40	52	0.472	-0.082	2.306	0.016	0.016	0	55.5	52.5	51.6	165	156	0	36	34
2009	4	28	18	50	52	0.499	-0.079	2.306	0.023	0.02	0	55.5	52.5	54.6	165	156	0	36	34
2009	4	28	19	0	52	0.44	-0.072	2.306	0.016	0.016	0	55.5	52.5	51.6	164	156	0	35	34
2009	4	28	19	10	52	0.466	-0.131	2.306	0.02	0.016	0	55.9	52.5	56.8	165	156	0	35	34
2009	4	28	19	20	52	0.482	-0.138	2.306	0.016	0.016	0	55	52.5	64.9	165	156	0	37	34
2009	4	28	19	30	52	0.476	-0.098	2.306	0.02	0.016	0	55.5	52.5	64.9	165	156	0	36	34
2009	4	28	19	40	52	0.486	-0.066	2.306	0.016	0.016	0	55.9	52.9	64.5	166	157	0	36	34
2009	4	28	19	50	52	0.476	-0.098	2.31	0.02	0.016	0	55.9	53.3	63.6	166	157	0	36	33
2009	4	28	20	0	52	0.482	-0.115	2.306	0.016	0.016	0	56.3	53.3	64.5	166	158	0	35	34
2009	4	28	20	10	52	0.538	-0.105	2.306	0.016	0.016	0	55.9	52.9	64.1	166	157	0	36	34
2009	4	28	20	20	52	0.456	-0.098	2.31	0.02	0.016	0	56.3	53.3	64.1	167	158	0	36	34
2009	4	28	20	30	52	0.42	-0.046	2.306	0.02	0.016	0	56.3	53.3	62.8	166	158	0	35	34
2009	4	28	20	40	52	0.466	-0.095	2.306	0.023	0.02	0	56.3	53.3	62.8	167	158	0	36	34
2009	4	28	20	50	52	0.44	-0.039	2.306	0.02	0.016	0	56.3	53.3	49	167	158	0	36	34
2009	4	28	21	0	52	0.459	-0.059	2.306	0.02	0.016	0	56.3	53.3	64.1	166	158	0	35	34
2009	4	28	21	10	52	0.476	-0.092	2.306	0.016	0.016	0	55.9	53.3	57.6	166	158	0	36	34
2009	4	28	21	20	52	0.476	-0.056	2.306	0.02	0.016	0	56.3	52.9	56.3	166	157	0	35	34
2009	4	28	21	30	52	0.476	-0.066	2.306	0.02	0.016	0	55.9	53.3	63.2	166	158	0	36	34
2009	4	28	21	40	52	0.482	-0.089	2.31	0.02	0.016	0	55.9	52.9	63.6	166	157	0	36	34
2009	4	28	21	50	52	0.509	-0.121	2.31	0.016	0.016	0	55.9	52.5	63.6	165	156	0	35	34
2009	4	28	22	0	52	0.545	-0.125	2.31	0.02	0.016	0	55.5	52.9	63.2	165	157	0	36	34
2009	4	28	22	10	52	0.476	-0.079	2.31	0.02	0.016	0	55.9	52.9	63.6	166	157	0	36	34
2009	4	28	22	20	52	0.499	-0.115	2.31	0.02	0.016	0	55.5	52.9	62.8	165	157	0	36	34
2009	4	28	22	30	52	0.505	-0.102	2.31	0.016	0.016	0	56.3	53.3	63.6	166	158	0	35	34
2009	4	28	22	40	52	0.443	-0.062	2.313	0.016	0.016	0	55.9	52.5	63.6	166	157	0	36	35
2009	4	28	22	50	52	0.436	-0.092	2.31	0.02	0.016	0	56.3	53.3	62.8	167	158	0	36	34
2009	4	28	23	0	52	0.456	-0.066	2.31	0.02	0.016	0	55.9	52.9	63.2	166	157	0	36	34
2009	4	28	23	10	52	0.423	-0.082	2.31	0.02	0.016	0	55.9	53.3	63.2	166	158	0	36	34
2009	4	28	23	20	52	0.443	-0.052	2.31	0.016	0.016	0	55.5	52.9	63.2	165	157	0	36	34
2009	4	28	23	30	52	0.486	-0.059	2.313	0.02	0.016	0	55.5	52.5	62.8	165	156	0	36	34
2009	4	28	23	40	52	0.476	-0.056	2.313	0.02	0.016	0	55.5	52.9	62.8	165	157	0	36	34
2009	4	28	23	50	52	0.456	-0.072	2.316	0.016	0.016	0	55.9	52.9	62.8	166	157	0	36	34
2009	4	29	0	0	52	0.479	-0.079	2.316	0.02	0.016	0	55.9	52.9	63.6	165	157	0	35	34
2009	4	29	0	10	52	0.466	-0.049	2.316	0.02	0.016	0	55.9	52.9	63.2	166	157	0	36	34
2009	4	29	0	20	52	0.459	-0.079	2.316	0.02	0.016	0	55.5	52.9	63.2	165	157	0	36	34
2009	4	29	0	30	52	0.466	-0.079	2.313	0.02	0.016	0	55.5	52.5	63.6	165	156	0	36	34
2009	4	29	0	40	52	0.463	-0.085	2.316	0.016	0.016	0	55.5	52.5	64.1	165	156	0	36	34
2009	4	29	0	50	52	0.459	-0.154	2.316	0.02	0.016	0	55	52	64.1	164	156	0	36	35
2009	4	29	1	0	52	0.456	-0.108	2.316	0.016	0.016	0	55	52.5	63.2	165	156	0	37	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	1	10	52	0.499	-0.056	2.316	0.02	0.016	0	55.5	52.5	63.6	165	157	0	36	35
2009	4	29	1	20	52	0.512	-0.079	2.316	0.02	0.016	0	55	52	64.1	164	156	0	36	35
2009	4	29	1	30	52	0.476	-0.098	2.316	0.016	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	29	1	40	52	0.505	-0.095	2.316	0.02	0.016	0	55	52	63.6	164	156	0	36	35
2009	4	29	1	50	52	0.479	-0.069	2.316	0.023	0.02	0	55.5	52.5	64.5	165	156	0	36	34
2009	4	29	2	0	52	0.499	-0.079	2.316	0.02	0.016	0	55.5	52.5	64.1	165	156	0	36	34
2009	4	29	2	10	52	0.469	-0.062	2.316	0.02	0.016	0	55.5	52.5	63.6	165	156	0	36	34
2009	4	29	2	20	52	0.495	-0.075	2.316	0.02	0.016	0	55.5	52.5	63.2	165	156	0	36	34
2009	4	29	2	30	52	0.459	-0.066	2.316	0.02	0.016	0	55	51.6	64.5	164	155	0	36	35
2009	4	29	2	40	52	0.446	-0.102	2.316	0.016	0.016	0	55	52	64.5	164	155	0	36	34
2009	4	29	2	50	52	0.43	-0.095	2.316	0.023	0.02	0	55	52.5	64.5	164	156	0	36	34
2009	4	29	3	0	52	0.446	-0.118	2.316	0.02	0.016	0	54.6	52	64.5	164	155	0	37	34
2009	4	29	3	10	52	0.433	-0.108	2.316	0.016	0.016	0	55	52	64.5	164	155	0	36	34
2009	4	29	3	20	52	0.427	-0.098	2.316	0.02	0.016	0	55	52	64.5	164	155	0	36	34
2009	4	29	3	30	52	0.449	-0.105	2.316	0.02	0.016	0	55	52.5	64.5	164	156	0	36	34
2009	4	29	3	40	52	0.466	-0.108	2.316	0.02	0.016	0	55	52	64.5	164	155	0	36	34
2009	4	29	3	50	52	0.436	-0.112	2.313	0.02	0.016	0	55	52	64.5	164	155	0	36	34
2009	4	29	4	0	52	0.479	-0.089	2.316	0.02	0.016	0	55	52	64.9	164	155	0	36	34
2009	4	29	4	10	52	0.482	-0.092	2.316	0.023	0.02	0	55	52	64.5	164	156	0	36	35
2009	4	29	4	20	52	0.443	-0.082	2.316	0.016	0.016	0	55	52	64.1	164	155	0	36	34
2009	4	29	4	30	52	0.495	-0.121	2.313	0.02	0.016	0	55	51.6	64.5	164	155	0	36	35
2009	4	29	4	40	52	0.492	-0.082	2.313	0.02	0.016	0	55.5	52	64.9	165	156	0	36	35
2009	4	29	4	50	52	0.486	-0.098	2.313	0.02	0.016	0	55	51.6	64.9	165	154	0	37	34
2009	4	29	5	0	52	0.453	-0.089	2.316	0.02	0.016	0	55.9	52	65.4	165	156	0	35	35
2009	4	29	5	10	52	0.42	-0.046	2.313	0.016	0.016	0	55.9	52	64.9	165	156	0	35	35
2009	4	29	5	20	52	0.469	-0.095	2.313	0.023	0.02	0	55.5	52.5	64.9	165	156	0	36	34
2009	4	29	5	30	52	0.476	-0.112	2.313	0.023	0.02	0	55	51.6	64.1	164	155	0	36	35
2009	4	29	5	40	52	0.502	-0.066	2.313	0.016	0.016	0	54.6	51.6	65.4	164	155	0	37	35
2009	4	29	5	50	52	0.472	-0.059	2.313	0.02	0.016	0	55	52.5	64.9	165	156	0	37	34
2009	4	29	6	0	52	0.397	-0.108	2.313	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	29	6	10	52	0.482	-0.043	2.313	0.02	0.016	0	55	51.6	65.4	164	155	0	36	35
2009	4	29	6	20	52	0.466	-0.092	2.313	0.02	0.016	0	55	52	65.4	164	155	0	36	34
2009	4	29	6	30	52	0.463	-0.089	2.313	0.02	0.016	0	54.6	51.6	65.8	164	154	0	37	34
2009	4	29	6	40	52	0.436	-0.056	2.313	0.02	0.016	0	54.2	51.2	65.8	163	154	0	37	35
2009	4	29	6	50	52	0.446	-0.049	2.313	0.02	0.016	0	54.6	51.6	65.8	163	154	0	36	34
2009	4	29	7	0	52	0.459	-0.062	2.313	0.016	0.016	0	54.2	51.2	65.4	163	154	0	37	35
2009	4	29	7	10	52	0.502	-0.082	2.313	0.02	0.016	0	53.8	50.3	66.2	161	152	0	36	35
2009	4	29	7	20	52	0.489	-0.108	2.313	0.016	0.016	0	53.8	50.3	66.7	161	152	0	36	35
2009	4	29	7	30	52	0.43	-0.092	2.313	0.016	0.016	0	53.8	50.3	66.7	161	152	0	36	35
2009	4	29	7	40	52	0.44	-0.075	2.313	0.016	0.016	0	53.3	50.7	66.2	161	152	0	37	34
2009	4	29	7	50	52	0.453	-0.115	2.313	0.016	0.016	0	53.8	50.3	66.7	161	152	0	36	35
2009	4	29	8	0	52	0.502	-0.062	2.31	0.02	0.016	0	53.3	50.3	66.2	160	152	0	36	35
2009	4	29	8	10	52	0.413	-0.066	2.313	0.02	0.016	0	53.8	49.9	66.2	161	151	0	36	35
2009	4	29	8	20	52	0.495	-0.108	2.31	0.02	0.016	0	52.9	49.9	66.7	159	151	0	36	35
2009	4	29	8	30	52	0.44	-0.118	2.31	0.02	0.016	0	52.9	49.9	65.4	160	151	0	37	35
2009	4	29	8	40	52	0.44	-0.135	2.31	0.02	0.016	0	52.9	50.7	65.8	160	152	0	37	34
2009	4	29	8	50	52	0.489	-0.108	2.31	0.02	0.016	0	53.3	49.9	65.8	160	151	0	36	35
2009	4	29	9	0	52	0.463	-0.062	2.31	0.02	0.016	0	53.3	50.3	65.8	160	151	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	9	10	52	0.463	-0.072	2.31	0.02	0.016	0	52.9	50.3	65.8	160	151	0	37	34
2009	4	29	9	20	52	0.404	-0.092	2.31	0.02	0.016	0	53.3	50.7	64.9	160	152	0	36	34
2009	4	29	9	30	52	0.417	-0.092	2.31	0.02	0.016	0	53.3	49.9	65.4	160	151	0	36	35
2009	4	29	9	40	52	0.472	-0.138	2.306	0.016	0.016	0	53.3	50.3	65.8	160	151	0	36	34
2009	4	29	9	50	52	0.463	-0.105	2.306	0.02	0.016	0	53.3	49.9	64.9	160	151	0	36	35
2009	4	29	10	0	52	0.482	-0.085	2.306	0.016	0.016	0	53.3	50.3	64.9	160	151	0	36	34
2009	4	29	10	10	52	0.466	-0.092	2.303	0.016	0.016	0	53.3	50.3	63.6	160	151	0	36	34
2009	4	29	10	20	52	0.472	-0.079	2.303	0.02	0.016	0	52.9	49.9	64.9	160	151	0	37	35
2009	4	29	10	30	52	0.479	-0.085	2.3	0.016	0.016	0	53.3	49.9	64.9	160	151	0	36	35
2009	4	29	10	40	52	0.482	-0.085	2.3	0.02	0.016	0	52.9	50.3	63.6	159	151	0	36	34
2009	4	29	10	50	52	0.482	-0.095	2.297	0.016	0.016	0	53.3	50.3	60.2	160	151	0	36	34
2009	4	29	11	0	52	0.453	-0.112	2.3	0.02	0.016	0	53.3	49.9	55.9	160	151	0	36	35
2009	4	29	11	10	52	0.489	-0.102	2.297	0.02	0.016	0	52.9	49.9	57.6	159	151	0	36	35
2009	4	29	11	20	52	0.482	-0.062	2.297	0.02	0.016	0	53.3	50.3	59.3	160	151	0	36	34
2009	4	29	11	30	52	0.453	-0.095	2.297	0.016	0.016	0	53.8	50.3	55.5	161	152	0	36	35
2009	4	29	11	40	52	0.427	-0.112	2.3	0.02	0.016	0	53.8	50.7	50.7	161	152	0	36	34
2009	4	29	11	50	52	0.463	-0.079	2.297	0.023	0.02	0	53.8	50.7	59.8	161	152	0	36	34
2009	4	29	12	0	52	0.453	-0.112	2.3	0.02	0.016	0	53.8	50.7	50.7	161	152	0	36	34
2009	4	29	12	10	52	0.492	-0.062	2.303	0.02	0.016	0	53.3	50.3	51.2	160	152	0	36	35
2009	4	29	12	20	52	0.486	-0.095	2.3	0.02	0.016	0	53.8	50.3	53.3	161	152	0	36	35
2009	4	29	12	30	52	0.43	-0.085	2.3	0.02	0.016	0	53.8	51.2	50.3	161	153	0	36	34
2009	4	29	12	40	52	0.413	-0.115	2.303	0.02	0.016	0	53.8	51.2	47.7	162	153	0	37	34
2009	4	29	12	50	52	0.466	-0.066	2.3	0.016	0.016	0	53.8	51.2	49.9	161	153	0	36	34
2009	4	29	13	0	52	0.413	-0.069	2.3	0.02	0.016	0	53.8	51.6	49	162	154	0	37	34
2009	4	29	13	10	52	0.466	-0.112	2.3	0.02	0.016	0	53.8	51.2	49.5	162	153	0	37	34
2009	4	29	13	20	52	0.394	-0.013	2.303	0.02	0.016	0	54.2	51.6	48.6	162	154	0	36	34
2009	4	29	13	30	52	0.453	-0.075	2.3	0.02	0.016	0	54.6	51.6	47.3	162	154	0	35	34
2009	4	29	13	40	52	0.472	-0.082	2.3	0.02	0.016	0	53.8	51.2	51.6	161	153	0	36	34
2009	4	29	13	50	52	0.443	-0.115	2.303	0.016	0.016	0	54.2	51.6	51.6	162	154	0	36	34
2009	4	29	14	0	52	0.489	-0.115	2.3	0.02	0.016	0	54.6	51.2	49.9	162	153	0	35	34
2009	4	29	14	10	52	0.466	-0.098	2.3	0.02	0.016	0	54.2	51.6	49.5	162	154	0	36	34
2009	4	29	14	20	52	0.492	-0.079	2.3	0.016	0.016	0	54.2	51.6	46.9	162	154	0	36	34
2009	4	29	14	30	52	0.446	-0.092	2.3	0.02	0.016	0	54.2	51.6	49.9	162	154	0	36	34
2009	4	29	14	40	52	0.466	-0.089	2.3	0.02	0.016	0	54.2	51.6	48.6	162	154	0	36	34
2009	4	29	14	50	52	0.436	-0.092	2.3	0.02	0.016	0	54.2	51.6	49.9	162	154	0	36	34
2009	4	29	15	0	52	0.466	-0.062	2.3	0.016	0.016	0	55	51.6	49.5	163	154	0	35	34
2009	4	29	15	10	52	0.44	-0.049	2.3	0.016	0.013	0	54.2	51.2	51.2	162	153	0	36	34
2009	4	29	15	20	52	0.43	-0.082	2.3	0.02	0.016	0	54.2	51.6	50.7	162	154	0	36	34
2009	4	29	15	30	52	0.449	-0.098	2.3	0.02	0.016	0	53.8	51.2	48.6	161	153	0	36	34
2009	4	29	15	40	52	0.522	-0.095	2.3	0.02	0.016	0	54.6	52	62.4	163	155	0	36	34
2009	4	29	15	50	52	0.459	-0.066	2.3	0.02	0.016	0	55.5	52	52.5	164	156	0	35	35
2009	4	29	16	0	52	0.453	-0.085	2.3	0.016	0.016	0	55	52	49.9	163	155	0	35	34
2009	4	29	16	10	52	0.43	-0.082	2.3	0.02	0.016	0	55	52	46.4	164	155	0	36	34
2009	4	29	16	20	52	0.463	-0.095	2.3	0.02	0.016	0	55.5	52	51.6	164	156	0	35	35
2009	4	29	16	30	52	0.44	-0.072	2.3	0.02	0.016	0	55.5	52.5	47.3	164	156	0	35	34
2009	4	29	16	40	52	0.495	-0.115	2.3	0.023	0.02	0	55.5	52.9	46.4	164	157	0	35	34
2009	4	29	16	50	52	0.466	-0.112	2.3	0.02	0.016	0	55	52.5	48.6	164	156	0	36	34
2009	4	29	17	0	52	0.476	-0.082	2.3	0.023	0.02	0	55.5	52.9	50.7	164	157	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	17	10	52	0.459	-0.118	2.3	0.02	0.016	0	55.9	52.5	51.6	165	156	0	35	34
2009	4	29	17	20	52	0.479	-0.108	2.3	0.023	0.02	0	55.5	52.5	51.2	165	156	0	36	34
2009	4	29	17	30	52	0.456	-0.112	2.3	0.02	0.016	0	55.5	53.3	47.7	165	158	0	36	34
2009	4	29	17	40	52	0.433	-0.066	2.3	0.02	0.016	0	56.3	53.3	44.7	166	158	0	35	34
2009	4	29	17	50	52	0.449	-0.082	2.3	0.016	0.013	0	55.5	52.9	52.5	165	157	0	36	34
2009	4	29	18	0	52	0.463	-0.059	2.3	0.023	0.02	0	55.5	52.9	48.6	165	157	0	36	34
2009	4	29	18	10	52	0.502	-0.085	2.3	0.02	0.016	0	55.9	52.9	50.3	165	157	0	35	34
2009	4	29	18	20	52	0.449	-0.082	2.3	0.02	0.016	0	55.5	52.9	54.6	165	157	0	36	34
2009	4	29	18	30	52	0.486	-0.036	2.3	0.02	0.016	0	55.5	52.5	49	165	157	0	36	35
2009	4	29	18	40	52	0.466	-0.062	2.303	0.02	0.016	0	55.5	53.3	47.7	165	157	0	36	33
2009	4	29	18	50	52	0.512	-0.095	2.3	0.02	0.016	0	55.5	53.3	50.3	165	157	0	36	33
2009	4	29	19	0	52	0.492	-0.052	2.3	0.02	0.016	0	55.9	52.5	49	165	156	0	35	34
2009	4	29	19	10	52	0.518	-0.052	2.3	0.02	0.016	0	56.3	53.3	61.1	166	158	0	35	34
2009	4	29	19	20	52	0.463	-0.089	2.303	0.02	0.016	0	55.9	53.3	66.7	166	158	0	36	34
2009	4	29	19	30	52	0.476	-0.059	2.303	0.02	0.016	0	56.8	53.8	66.2	167	159	0	35	34
2009	4	29	19	40	52	0.495	-0.059	2.303	0.023	0.02	0	56.3	53.3	66.2	166	158	0	35	34
2009	4	29	19	50	52	0.433	-0.049	2.303	0.02	0.016	0	55.9	52.9	66.7	165	157	0	35	34
2009	4	29	20	0	52	0.518	-0.098	2.303	0.02	0.016	0	55.9	52.5	66.2	165	156	0	35	34
2009	4	29	20	10	52	0.512	-0.066	2.303	0.016	0.016	0	56.3	52.9	65.8	166	157	0	35	34
2009	4	29	20	20	52	0.502	-0.049	2.303	0.02	0.016	0	55.9	53.8	65.4	166	158	0	36	33
2009	4	29	20	30	52	0.502	-0.085	2.303	0.02	0.016	0	55.9	53.3	66.2	166	158	0	36	34
2009	4	29	20	40	52	0.472	-0.089	2.303	0.02	0.016	0	56.8	53.3	65.8	167	158	0	35	34
2009	4	29	20	50	52	0.446	-0.089	2.303	0.02	0.016	0	55.9	53.3	66.2	166	158	0	36	34
2009	4	29	21	0	52	0.427	-0.095	2.303	0.02	0.016	0	56.3	53.8	65.4	166	158	0	35	33
2009	4	29	21	10	52	0.476	-0.098	2.303	0.016	0.016	0	55.9	53.3	65.8	166	158	0	36	34
2009	4	29	21	20	52	0.449	-0.098	2.303	0.02	0.016	0	55.5	52.9	65.4	165	157	0	36	34
2009	4	29	21	30	52	0.522	-0.072	2.303	0.016	0.016	0	56.3	53.3	65.8	166	158	0	35	34
2009	4	29	21	40	52	0.449	-0.056	2.303	0.02	0.016	0	55.9	52.9	65.8	166	157	0	36	34
2009	4	29	21	50	52	0.433	-0.062	2.303	0.02	0.016	0	55.9	53.8	65.8	166	158	0	36	33
2009	4	29	22	0	52	0.42	-0.062	2.303	0.02	0.016	0	55.9	52.9	65.8	166	157	0	36	34
2009	4	29	22	10	52	0.407	-0.066	2.303	0.016	0.016	0	55.9	52.9	65.4	166	157	0	36	34
2009	4	29	22	20	52	0.463	-0.075	2.303	0.02	0.016	0	55.5	52.5	65.4	165	156	0	36	34
2009	4	29	22	30	52	0.466	-0.089	2.303	0.016	0.016	0	55.9	52.5	66.2	165	156	0	35	34
2009	4	29	22	40	52	0.453	-0.092	2.3	0.016	0.016	0	55.5	52.9	64.9	165	157	0	36	34
2009	4	29	22	50	52	0.433	-0.098	2.303	0.02	0.016	0	55.9	52.9	64.9	166	157	0	36	34
2009	4	29	23	0	52	0.505	-0.079	2.303	0.023	0.02	0	55.9	52.9	65.4	165	157	0	35	34
2009	4	29	23	10	52	0.459	-0.062	2.3	0.023	0.02	0	55	52.9	65.4	165	157	0	37	34
2009	4	29	23	20	52	0.44	-0.079	2.303	0.02	0.016	0	55.5	52.5	64.9	165	157	0	36	35
2009	4	29	23	30	52	0.469	-0.062	2.303	0.02	0.016	0	56.3	52.9	65.4	166	157	0	35	34
2009	4	29	23	40	52	0.433	-0.062	2.303	0.02	0.016	0	55.5	52	65.4	165	156	0	36	35
2009	4	29	23	50	52	0.469	-0.075	2.3	0.02	0.016	0	55.5	52.9	64.5	165	157	0	36	34
2009	4	30	0	0	52	0.466	-0.079	2.303	0.02	0.016	0	55.5	52	64.9	165	156	0	36	35
2009	4	30	0	10	52	0.456	-0.066	2.3	0.02	0.016	0	55.5	52.9	64.5	165	157	0	36	34
2009	4	30	0	20	52	0.482	-0.089	2.303	0.016	0.016	0	55.5	52.9	64.9	165	157	0	36	34
2009	4	30	0	30	52	0.417	-0.062	2.3	0.02	0.016	0	55.9	52.5	64.5	166	157	0	36	35
2009	4	30	0	40	52	0.469	-0.089	2.3	0.02	0.016	0	55.5	52.5	64.5	165	156	0	36	34
2009	4	30	0	50	52	0.453	-0.108	2.303	0.02	0.016	0	55.9	52.5	64.5	166	157	0	36	35
2009	4	30	1	0	52	0.463	-0.102	2.303	0.016	0.016	0	55.5	52.5	64.9	165	156	0	36	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	1	10	52	0.495	-0.092	2.303	0.02	0.016	0	55.5	52.5	65.4	165	156	0	36	34
2009	4	30	1	20	52	0.436	-0.056	2.3	0.02	0.016	0	55.5	52.5	64.1	165	156	0	36	34
2009	4	30	1	30	52	0.459	-0.105	2.303	0.016	0.013	0	55.5	51.6	64.1	165	154	0	36	34
2009	4	30	1	40	52	0.423	-0.085	2.3	0.02	0.016	0	55.5	51.2	64.5	165	153	0	36	34
2009	4	30	1	50	52	0.42	-0.085	2.3	0.02	0.016	0	55.5	52.5	64.1	165	156	0	36	34
2009	4	30	2	0	52	0.43	-0.043	2.3	0.02	0.016	0	55.5	52.5	64.1	165	156	0	36	34
2009	4	30	2	10	52	0.502	-0.095	2.3	0.02	0.016	0	55.9	52.5	64.5	165	156	0	35	34
2009	4	30	2	20	52	0.486	-0.062	2.3	0.02	0.016	0	55	52	63.6	164	155	0	36	34
2009	4	30	2	30	52	0.466	-0.082	2.3	0.02	0.016	0	55	52.5	64.1	165	156	0	37	34
2009	4	30	2	40	52	0.482	-0.085	2.3	0.02	0.016	0	55.5	51.6	63.6	165	155	0	36	35
2009	4	30	2	50	52	0.463	-0.075	2.3	0.02	0.016	0	55	51.6	64.1	164	155	0	36	35
2009	4	30	3	0	52	0.456	-0.095	2.3	0.016	0.016	0	55.5	51.6	64.1	165	155	0	36	35
2009	4	30	3	10	52	0.436	-0.115	2.3	0.016	0.016	0	55	52	64.1	164	155	0	36	34
2009	4	30	3	20	52	0.433	-0.098	2.3	0.02	0.016	0	55.5	52	63.6	165	156	0	36	35
2009	4	30	3	30	52	0.449	-0.095	2.3	0.02	0.016	0	55.5	52	63.6	165	156	0	36	35
2009	4	30	3	40	52	0.479	-0.082	2.3	0.02	0.016	0	55	52	63.6	164	155	0	36	34
2009	4	30	3	50	52	0.453	-0.098	2.3	0.02	0.016	0	55.9	52.9	63.2	166	157	0	36	34
2009	4	30	4	0	52	0.492	-0.089	2.3	0.02	0.016	0	55.5	52	63.2	166	156	0	37	35
2009	4	30	4	10	52	0.489	-0.085	2.303	0.02	0.016	0	55.5	52	62.8	165	156	0	36	35
2009	4	30	4	20	52	0.456	-0.079	2.303	0.016	0.016	0	55.9	52	63.2	166	156	0	36	35
2009	4	30	4	30	52	0.502	-0.056	2.303	0.02	0.016	0	55.5	52	64.1	165	156	0	36	35
2009	4	30	4	40	52	0.417	-0.066	2.303	0.02	0.016	0	55	52	63.2	165	155	0	37	34
2009	4	30	4	50	52	0.463	-0.095	2.303	0.016	0.016	0	55	52.5	63.2	165	156	0	37	34
2009	4	30	5	0	52	0.436	-0.066	2.303	0.02	0.016	0	55	52	63.6	165	156	0	37	35
2009	4	30	5	10	52	0.463	-0.092	2.303	0.02	0.016	0	55.5	52	63.2	165	155	0	36	34
2009	4	30	5	20	52	0.466	-0.108	2.303	0.016	0.016	0	55.5	52	63.6	165	155	0	36	34
2009	4	30	5	30	52	0.433	-0.052	2.303	0.02	0.016	0	55.5	51.6	62.4	165	154	0	36	34
2009	4	30	5	40	52	0.463	-0.072	2.303	0.02	0.016	0	54.6	52	63.2	164	155	0	37	34
2009	4	30	5	50	52	0.482	-0.079	2.303	0.016	0.016	0	55	52	63.6	164	155	0	36	34
2009	4	30	6	0	52	0.479	-0.079	2.303	0.016	0.016	0	55	51.6	63.6	165	155	0	37	35
2009	4	30	6	10	52	0.522	-0.069	2.303	0.02	0.016	0	55	51.6	62.4	164	155	0	36	35
2009	4	30	6	20	52	0.4	-0.069	2.303	0.02	0.016	0	55	52	63.2	164	155	0	36	34
2009	4	30	6	30	52	0.489	-0.108	2.306	0.02	0.016	0	54.6	51.2	63.6	163	154	0	36	35
2009	4	30	6	40	52	0.44	-0.059	2.306	0.016	0.016	0	54.2	51.2	64.1	163	154	0	37	35
2009	4	30	6	50	52	0.443	-0.102	2.306	0.02	0.016	0	55	51.2	63.6	164	154	0	36	35
2009	4	30	7	0	52	0.449	-0.092	2.306	0.02	0.016	0	54.6	51.2	64.1	163	153	0	36	34
2009	4	30	7	10	52	0.417	-0.069	2.306	0.02	0.016	0	54.2	51.2	64.5	162	153	0	36	34
2009	4	30	7	20	52	0.463	-0.098	2.306	0.026	0.026	0	53.8	50.3	64.9	161	152	0	36	35
2009	4	30	7	30	52	0.417	-0.108	2.306	0.02	0.016	0	53.8	50.7	64.1	162	152	0	37	34
2009	4	30	7	40	52	0.453	-0.089	2.306	0.02	0.016	0	53.8	50.7	64.9	161	152	0	36	34
2009	4	30	7	50	52	0.492	-0.102	2.306	0.02	0.016	0	53.3	50.3	64.5	161	152	0	37	35
2009	4	30	8	0	52	0.427	-0.072	2.306	0.023	0.02	0	53.3	50.7	64.5	161	152	0	37	34
2009	4	30	8	10	52	0.469	-0.072	2.306	0.016	0.016	0	53.3	50.3	64.9	160	151	0	36	34
2009	4	30	8	20	52	0.472	-0.079	2.306	0.02	0.016	0	53.3	49.9	64.9	160	151	0	36	35
2009	4	30	8	30	52	0.505	-0.036	2.303	0.016	0.016	0	52.9	49.9	64.9	160	150	0	37	34
2009	4	30	8	40	52	0.41	-0.089	2.303	0.02	0.016	0	53.8	50.3	64.5	161	151	0	36	34
2009	4	30	8	50	52	0.43	-0.075	2.303	0.016	0.016	0	53.3	49.9	64.9	161	151	0	37	35
2009	4	30	9	0	52	0.433	-0.112	2.303	0.016	0.016	0	53.8	49.9	64.9	161	151	0	36	35

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	9	10	52	0.446	-0.049	2.303	0.02	0.016	0	53.3	49.9	64.9	160	151	0	36	35
2009	4	30	9	20	52	0.502	-0.095	2.3	0.016	0.016	0	53.3	49.9	65.4	160	151	0	36	35
2009	4	30	9	30	52	0.479	-0.108	2.3	0.02	0.016	0	52.9	49.5	64.9	159	150	0	36	35
2009	4	30	9	40	52	0.505	-0.135	2.3	0.02	0.016	0	53.3	50.3	64.9	160	151	0	36	34
2009	4	30	9	50	52	0.479	-0.108	2.297	0.016	0.016	0	52.5	49.9	64.9	159	150	0	37	34
2009	4	30	10	0	52	0.482	-0.102	2.297	0.02	0.016	0	52.9	49.5	64.5	159	150	0	36	35
2009	4	30	10	10	52	0.459	-0.089	2.297	0.02	0.016	0	52.9	49.9	61.1	160	151	0	37	35
2009	4	30	10	20	52	0.446	-0.095	2.297	0.016	0.016	0	52.5	49.9	64.1	159	150	0	37	34
2009	4	30	10	30	52	0.443	-0.049	2.297	0.016	0.016	0	53.3	49.9	63.2	160	151	0	36	35
2009	4	30	10	40	52	0.459	-0.066	2.3	0.02	0.016	0	53.3	49.9	65.8	160	151	0	36	35
2009	4	30	10	50	52	0.509	-0.066	2.297	0.02	0.016	0	52.9	49.9	64.1	159	150	0	36	34
2009	4	30	11	0	52	0.459	-0.095	2.297	0.016	0.016	0	52.9	50.3	65.4	160	151	0	37	34
2009	4	30	11	10	52	0.456	-0.059	2.297	0.02	0.016	0	53.8	50.3	63.2	161	152	0	36	35
2009	4	30	11	20	52	0.492	-0.079	2.297	0.02	0.016	0	53.3	49.9	52.9	160	150	0	36	34
2009	4	30	11	30	52	0.453	-0.121	2.3	0.016	0.016	0	53.3	49.5	52	160	150	0	36	35
2009	4	30	11	40	52	0.482	-0.115	2.297	0.02	0.016	0	53.3	50.3	54.2	160	151	0	36	34
2009	4	30	11	50	52	0.502	-0.095	2.297	0.02	0.016	0	53.3	49.9	55	160	151	0	36	35
2009	4	30	12	0	52	0.469	-0.082	2.3	0.023	0.02	0	53.8	50.3	49.5	161	151	0	36	34
2009	4	30	12	10	52	0.489	-0.108	2.3	0.016	0.016	0	53.8	50.3	48.2	160	151	0	35	34
2009	4	30	12	20	52	0.486	-0.082	2.3	0.016	0.013	0	53.8	50.7	51.2	161	152	0	36	34
2009	4	30	12	30	52	0.453	-0.033	2.3	0.016	0.016	0	53.8	50.7	52.5	161	152	0	36	34
2009	4	30	12	40	52	0.456	-0.098	2.3	0.016	0.016	0	53.3	50.7	60.2	161	152	0	37	34
2009	4	30	12	50	52	0.469	-0.112	2.3	0.016	0.016	0	53.8	50.7	59.8	161	152	0	36	34
2009	4	30	13	0	52	0.466	-0.079	2.3	0.016	0.016	0	54.6	51.2	64.1	162	153	0	35	34
2009	4	30	13	10	52	0.486	-0.052	2.3	0.02	0.016	0	53.8	50.7	51.2	161	152	0	36	34
2009	4	30	13	20	52	0.443	-0.092	2.3	0.02	0.016	0	53.8	50.7	52	161	152	0	36	34
2009	4	30	13	30	52	0.459	-0.095	2.3	0.016	0.016	0	53.8	50.7	48.2	161	152	0	36	34
2009	4	30	13	40	52	0.463	-0.085	2.3	0.02	0.016	0	54.2	51.2	48.6	162	153	0	36	34
2009	4	30	13	50	52	0.443	-0.108	2.3	0.02	0.016	0	53.3	50.7	49.9	161	152	0	37	34
2009	4	30	14	0	52	0.476	-0.079	2.3	0.016	0.016	0	53.8	51.2	53.3	161	153	0	36	34
2009	4	30	14	10	52	0.486	-0.079	2.3	0.016	0.016	0	54.2	51.2	52.5	162	153	0	36	34
2009	4	30	14	20	52	0.492	-0.095	2.3	0.02	0.016	0	54.6	51.6	48.2	162	154	0	35	34
2009	4	30	14	30	52	0.459	-0.085	2.3	0.02	0.016	0	54.2	51.6	46.4	162	153	0	36	33
2009	4	30	14	40	52	0.453	-0.092	2.3	0.016	0.016	0	54.6	51.6	49.9	163	154	0	36	34
2009	4	30	14	50	52	0.456	-0.121	2.3	0.02	0.016	0	54.2	51.6	51.2	162	154	0	36	34
2009	4	30	15	0	52	0.489	-0.056	2.3	0.016	0.016	0	54.6	51.2	54.2	162	154	0	35	35
2009	4	30	15	10	52	0.463	-0.079	2.3	0.02	0.016	0	54.6	52	50.7	163	155	0	36	34
2009	4	30	15	20	52	0.469	-0.108	2.3	0.02	0.016	0	55.5	52	63.6	164	155	0	35	34
2009	4	30	15	30	52	0.463	-0.112	2.3	0.023	0.02	0	55.5	52	57.2	164	155	0	35	34
2009	4	30	15	40	52	0.489	-0.095	2.3	0.02	0.016	0	55	52.9	49	164	156	0	36	33
2009	4	30	15	50	52	0.466	-0.066	2.3	0.02	0.016	0	54.6	52	52.5	163	155	0	36	34
2009	4	30	16	0	52	0.495	-0.066	2.3	0.02	0.016	0	55	52.5	50.7	164	156	0	36	34
2009	4	30	16	10	52	0.469	-0.059	2.3	0.02	0.016	0	55	52	52	164	155	0	36	34
2009	4	30	16	20	52	0.472	-0.095	2.3	0.02	0.016	0	54.6	52.5	53.3	163	155	0	36	33
2009	4	30	16	30	52	0.482	-0.095	2.3	0.02	0.016	0	55	52.5	51.6	164	156	0	36	34
2009	4	30	16	40	52	0.443	-0.066	2.3	0.02	0.016	0	55	52.5	50.3	164	156	0	36	34
2009	4	30	16	50	52	0.499	-0.059	2.3	0.023	0.023	0	55.5	52.5	51.2	164	156	0	35	34
2009	4	30	17	0	52	0.476	-0.098	2.3	0.02	0.016	0	55.9	52.5	52.5	165	156	0	35	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	17	10	52	0.449	-0.092	2.3	0.016	0.016	0	55	52.5	47.3	164	156	0	36	34
2009	4	30	17	20	52	0.456	-0.121	2.3	0.016	0.013	0	55	52.5	48.6	164	156	0	36	34
2009	4	30	17	30	52	0.449	-0.075	2.303	0.026	0.023	0	55.9	53.3	48.6	165	157	0	35	33
2009	4	30	17	40	52	0.495	-0.069	2.3	0.02	0.016	0	55.5	52.9	54.2	165	157	0	36	34
2009	4	30	17	50	52	0.453	-0.085	2.3	0.02	0.016	0	55.5	52.5	48.2	165	156	0	36	34
2009	4	30	18	0	52	0.436	-0.059	2.3	0.02	0.016	0	55.9	52.9	54.2	165	157	0	35	34
2009	4	30	18	10	52	0.459	-0.069	2.3	0.02	0.016	0	55.5	52.5	52.5	165	156	0	36	34
2009	4	30	18	20	52	0.482	-0.066	2.303	0.02	0.016	0	55.9	52.9	59.8	165	156	0	35	33
2009	4	30	18	30	52	0.459	-0.066	2.3	0.02	0.016	0	55.5	52.5	57.6	165	156	0	36	34
2009	4	30	18	40	52	0.489	-0.112	2.303	0.016	0.016	0	55.9	52.9	61.1	166	157	0	36	34
2009	4	30	18	50	52	0.472	-0.098	2.303	0.02	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	30	19	0	52	0.466	-0.082	2.303	0.02	0.016	0	55.9	53.3	67.9	166	157	0	36	33
2009	4	30	19	10	52	0.459	-0.026	2.303	0.016	0.016	0	55.9	52.9	67.5	166	157	0	36	34
2009	4	30	19	20	52	0.515	-0.079	2.303	0.02	0.016	0	56.3	52.5	67.5	166	156	0	35	34
2009	4	30	19	30	52	0.499	-0.098	2.303	0.02	0.016	0	55.9	53.3	67.5	166	158	0	36	34
2009	4	30	19	40	52	0.495	-0.066	2.303	0.02	0.016	0	56.3	53.3	67.9	167	158	0	36	34
2009	4	30	19	50	52	0.436	-0.085	2.303	0.016	0.016	0	56.3	52.9	67.5	166	157	0	35	34
2009	4	30	20	0	52	0.482	-0.023	2.303	0.016	0.016	0	56.3	53.8	67.1	167	158	0	36	33
2009	4	30	20	10	52	0.489	-0.089	2.303	0.023	0.02	0	56.3	54.2	67.1	167	159	0	36	33
2009	4	30	20	20	52	0.476	-0.092	2.303	0.016	0.016	0	55.9	53.3	66.2	166	158	0	36	34
2009	4	30	20	30	52	0.495	-0.082	2.303	0.02	0.016	0	56.8	53.3	67.1	167	158	0	35	34
2009	4	30	20	40	52	0.482	-0.121	2.303	0.02	0.016	0	56.3	54.2	66.2	167	159	0	36	33
2009	4	30	20	50	52	0.472	-0.089	2.303	0.023	0.02	0	56.8	53.3	66.7	167	158	0	35	34
2009	4	30	21	0	52	0.463	-0.066	2.303	0.02	0.016	0	57.2	54.2	66.7	168	159	0	35	33
2009	4	30	21	10	52	0.495	-0.079	2.303	0.016	0.016	0	56.3	53.8	65.8	167	159	0	36	34
2009	4	30	21	20	52	0.446	-0.033	2.303	0.016	0.016	0	56.8	53.8	66.7	167	159	0	35	34
2009	4	30	21	30	52	0.476	-0.082	2.303	0.02	0.016	0	56.8	53.3	66.2	167	158	0	35	34
2009	4	30	21	40	52	0.495	-0.059	2.303	0.02	0.016	0	56.3	53.3	66.2	167	158	0	36	34
2009	4	30	21	50	52	0.545	-0.075	2.303	0.016	0.016	0	56.3	53.3	66.7	166	158	0	35	34
2009	4	30	22	0	52	0.512	-0.062	2.303	0.02	0.016	0	55.5	52.9	66.7	165	157	0	36	34
2009	4	30	22	10	52	0.476	-0.036	2.303	0.02	0.016	0	55.5	52.9	66.2	165	157	0	36	34
2009	4	30	22	20	52	0.413	-0.085	2.303	0.02	0.016	0	55.9	52.9	65.8	166	157	0	36	34
2009	4	30	22	30	52	0.364	-0.043	2.303	0.02	0.016	0	56.3	53.3	65.8	166	158	0	35	34
2009	4	30	22	40	52	0.479	-0.085	2.303	0.02	0.016	0	55.9	53.3	66.7	166	157	0	36	33
2009	4	30	22	50	52	0.509	-0.069	2.303	0.016	0.016	0	55.5	52.5	67.1	165	156	0	36	34
2009	4	30	23	0	52	0.453	-0.102	2.303	0.023	0.02	0	55.9	52.9	66.7	165	157	0	35	34
2009	4	30	23	10	52	0.449	-0.039	2.303	0.016	0.016	0	55.9	52.9	66.2	166	157	0	36	34
2009	4	30	23	20	52	0.459	-0.085	2.303	0.02	0.016	0	55.5	52.9	65.8	165	157	0	36	34
2009	4	30	23	30	52	0.482	-0.105	2.303	0.02	0.016	0	55.5	52.5	66.2	165	156	0	36	34
2009	4	30	23	40	52	0.489	-0.056	2.303	0.02	0.016	0	55	52.5	66.2	164	156	0	36	34
2009	4	30	23	50	52	0.509	-0.115	2.303	0.02	0.016	0	55	52.5	66.2	164	156	0	36	34

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	8	6	36	0	0	0	0	0	0	0	47.95	0	0	12
2009	4	1	0	18	6	35	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	1	0	28	6	36	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	1	0	38	6	36	0	0	0	0	0	0	0	47.73	0	0	12
2009	4	1	0	48	6	36	0	0	0	0	0	0	0	47.66	0	0	12
2009	4	1	0	58	6	35	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	1	1	8	6	36	0	0	0	0	0	0	0	47.52	0	0	12
2009	4	1	1	18	6	36	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	1	1	28	6	36	0	0	0	0	0	0	0	47.37	0	0	12
2009	4	1	1	38	6	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	1	1	48	6	35	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	1	1	58	6	36	0	0	0	0	0	0	0	47.14	0	0	11.8
2009	4	1	2	8	6	36	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	1	2	18	6	36	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	1	2	28	6	36	0	0	0	0	0	0	0	46.92	0	0	11.8
2009	4	1	2	38	6	36	0	0	0	0	0	0	0	46.83	0	0	11.8
2009	4	1	2	48	6	35	0	0	0	0	0	0	0	46.76	0	0	11.8
2009	4	1	2	58	6	36	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	1	3	8	6	35	0	0	0	0	0	0	0	46.62	0	0	11.8
2009	4	1	3	18	6	36	0	0	0	0	0	0	0	46.56	0	0	11.8
2009	4	1	3	28	6	36	0	0	0	0	0	0	0	46.49	0	0	11.8
2009	4	1	3	38	6	36	0	0	0	0	0	0	0	46.4	0	0	11.8
2009	4	1	3	48	6	36	0	0	0	0	0	0	0	46.35	0	0	11.8
2009	4	1	3	58	6	36	0	0	0	0	0	0	0	46.29	0	0	11.8
2009	4	1	4	8	6	36	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	1	4	18	6	36	0	0	0	0	0	0	0	46.18	0	0	11.8
2009	4	1	4	28	6	36	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	1	4	38	6	36	0	0	0	0	0	0	0	46.09	0	0	11.8
2009	4	1	4	48	6	36	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	1	4	58	6	36	0	0	0	0	0	0	0	46.04	0	0	11.8
2009	4	1	5	8	6	36	0	0	0	0	0	0	0	46	0	0	11.8
2009	4	1	5	18	6	36	0	0	0	0	0	0	0	45.97	0	0	11.8
2009	4	1	5	28	6	36	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	1	5	38	6	36	0	0	0	0	0	0	0	45.91	0	0	11.8
2009	4	1	5	48	6	36	0	0	0	0	0	0	0	45.88	0	0	11.8
2009	4	1	5	58	6	36	0	0	0	0	0	0	0	45.88	0	0	11.8
2009	4	1	6	8	6	36	0	0	0	0	0	0	0	45.86	0	0	11.8
2009	4	1	6	18	6	36	0	0	0	0	0	0	0	45.86	0	0	11.8
2009	4	1	6	28	6	36	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	1	6	38	6	37	0	0	0	0	0	0	0	45.9	0	0	11.8
2009	4	1	6	48	6	36	0	0	0	0	0	0	0	45.9	0	0	11.8
2009	4	1	6	58	6	36	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	1	7	8	6	36	0	0	0	0	0	0	0	45.97	0	0	11.8
2009	4	1	7	18	6	37	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	1	7	28	6	37	0	0	0	0	0	0	0	46.06	0	0	11.8
2009	4	1	7	38	6	36	0	0	0	0	0	0	0	46.11	0	0	11.8
2009	4	1	7	48	6	36	0	0	0	0	0	0	0	46.2	0	0	12
2009	4	1	7	58	6	36	0	0	0	0	0	0	0	46.27	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	8	6	36	0	0	0	0	0	0	0	46.33	0	0	12.2
2009	4	1	8	18	6	36	0	0	0	0	0	0	0	46.4	0	0	12.2
2009	4	1	8	28	6	35	0	0	0	0	0	0	0	46.51	0	0	12.4
2009	4	1	8	38	6	36	0	0	0	0	0	0	0	46.6	0	0	12.4
2009	4	1	8	48	6	37	0	0	0	0	0	0	0	46.71	0	0	12.6
2009	4	1	8	58	6	36	0	0	0	0	0	0	0	46.83	0	0	12.6
2009	4	1	9	8	6	36	0	0	0	0	0	0	0	46.9	0	0	12.6
2009	4	1	9	18	6	36	0	0	0	0	0	0	0	47.03	0	0	12.6
2009	4	1	9	28	6	36	0	0	0	0	0	0	0	47.19	0	0	12.6
2009	4	1	9	38	6	36	0	0	0	0	0	0	0	47.3	0	0	12.8
2009	4	1	9	48	6	36	0	0	0	0	0	0	0	47.46	0	0	12.8
2009	4	1	9	58	6	36	0	0	0	0	0	0	0	47.61	0	0	12.8
2009	4	1	10	8	6	35	0	0	0	0	0	0	0	47.73	0	0	12.8
2009	4	1	10	18	6	37	0	0	0	0	0	0	0	47.88	0	0	12.8
2009	4	1	10	28	6	36	0	0	0	0	0	0	0	48.09	0	0	12.8
2009	4	1	10	38	6	36	0	0	0	0	0	0	0	48.18	0	0	12.8
2009	4	1	10	48	6	35	0	0	0	0	0	0	0	48.38	0	0	13
2009	4	1	10	58	6	35	0	0	0	0	0	0	0	48.52	0	0	13
2009	4	1	11	8	6	35	0	0	0	0	0	0	0	48.69	0	0	13
2009	4	1	11	18	6	36	0	0	0	0	0	0	0	48.87	0	0	13.2
2009	4	1	11	28	6	36	0	0	0	0	0	0	0	48.99	0	0	13.2
2009	4	1	11	38	6	35	0	0	0	0	0	0	0	49.19	0	0	13.4
2009	4	1	11	48	6	36	0	0	0	0	0	0	0	49.33	0	0	13.4
2009	4	1	11	58	6	35	0	0	0	0	0	0	0	49.51	0	0	13.4
2009	4	1	12	8	6	35	0	0	0	0	0	0	0	49.69	0	0	13.4
2009	4	1	12	18	6	35	0	0	0	0	0	0	0	49.82	0	0	13.4
2009	4	1	12	28	6	36	0	0	0	0	0	0	0	50	0	0	13.4
2009	4	1	12	38	6	35	0	0	0	0	0	0	0	50.13	0	0	13.4
2009	4	1	12	48	6	36	0	0	0	0	0	0	0	50.29	0	0	13.4
2009	4	1	12	58	6	35	0	0	0	0	0	0	0	50.4	0	0	13.4
2009	4	1	13	8	6	35	0	0	0	0	0	0	0	50.52	0	0	13.4
2009	4	1	13	18	6	36	0	0	0	0	0	0	0	50.68	0	0	13.4
2009	4	1	13	28	6	35	0	0	0	0	0	0	0	50.77	0	0	13.4
2009	4	1	13	38	6	36	0	0	0	0	0	0	0	50.92	0	0	13.4
2009	4	1	13	48	6	36	0	0	0	0	0	0	0	50.99	0	0	13.4
2009	4	1	13	58	6	35	0	0	0	0	0	0	0	51.08	0	0	13.4
2009	4	1	14	8	6	35	0	0	0	0	0	0	0	51.17	0	0	13.4
2009	4	1	14	18	6	35	0	0	0	0	0	0	0	51.24	0	0	13.4
2009	4	1	14	28	6	35	0	0	0	0	0	0	0	51.33	0	0	13.4
2009	4	1	14	38	6	35	0	0	0	0	0	0	0	51.4	0	0	13.4
2009	4	1	14	48	6	35	0	0	0	0	0	0	0	51.44	0	0	13.4
2009	4	1	14	58	6	35	0	0	0	0	0	0	0	51.49	0	0	13.4
2009	4	1	15	8	6	35	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	1	15	18	6	36	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	1	15	28	6	35	0	0	0	0	0	0	0	51.62	0	0	13.4
2009	4	1	15	38	6	36	0	0	0	0	0	0	0	51.66	0	0	13.4
2009	4	1	15	48	6	35	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	1	15	58	6	35	0	0	0	0	0	0	0	51.67	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	8	6	35	0	0	0	0	0	0	0	51.64	0	0	13.4
2009	4	1	16	18	6	35	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	1	16	28	6	35	0	0	0	0	0	0	0	51.69	0	0	13.4
2009	4	1	16	38	6	35	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	1	16	48	6	36	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	1	16	58	6	35	0	0	0	0	0	0	0	51.66	0	0	13
2009	4	1	17	8	6	35	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	1	17	18	6	36	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	1	17	28	6	36	0	0	0	0	0	0	0	51.6	0	0	12.4
2009	4	1	17	38	6	35	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	1	17	48	6	35	0	0	0	0	0	0	0	51.55	0	0	12.4
2009	4	1	17	58	6	36	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	1	18	8	6	35	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	1	18	18	6	35	0	0	0	0	0	0	0	51.48	0	0	12.2
2009	4	1	18	28	6	35	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	1	18	38	6	36	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	1	18	48	6	35	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	1	18	58	6	35	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	1	19	8	6	35	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	1	19	18	6	36	0	0	0	0	0	0	0	51.3	0	0	12.2
2009	4	1	19	28	6	35	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	1	19	38	6	35	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	1	19	48	6	35	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	1	19	58	6	35	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	1	20	8	6	36	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	1	20	18	6	35	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	1	20	28	6	35	0	0	0	0	0	0	0	51.01	0	0	12.2
2009	4	1	20	38	6	35	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	1	20	48	6	35	0	0	0	0	0	0	0	50.94	0	0	12.2
2009	4	1	20	58	6	35	0	0	0	0	0	0	0	50.88	0	0	12.2
2009	4	1	21	8	6	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	1	21	18	6	35	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	1	21	28	6	36	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	1	21	38	6	35	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	1	21	48	6	35	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	1	21	58	6	35	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	1	22	8	6	35	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	1	22	18	6	36	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	1	22	28	6	35	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	1	22	38	6	35	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	1	22	48	6	35	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	1	22	58	6	34	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	1	23	8	6	35	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	1	23	18	6	36	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	1	23	28	6	35	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	1	23	38	6	35	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	1	23	48	6	35	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	1	23	58	6	36	0	0	0	0	0	0	0	49.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	8	6	36	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	2	0	18	6	35	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	2	0	28	6	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	2	0	38	6	35	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	2	0	48	6	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	2	0	58	6	36	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	2	1	8	6	35	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	2	1	18	6	35	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	2	1	28	6	35	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	2	1	38	6	35	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	2	1	48	6	35	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	2	1	58	6	35	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	2	2	8	6	35	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	2	2	18	6	36	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	2	2	28	6	36	0	0	0	0	0	0	0	48.74	0	0	11.8
2009	4	2	2	38	6	35	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	2	2	48	6	35	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	2	2	58	6	35	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	2	3	8	6	35	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	2	3	18	6	35	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	2	3	28	6	35	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	2	3	38	6	36	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	2	3	48	6	36	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	2	3	58	6	36	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	2	4	8	6	35	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	2	4	18	6	35	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	2	4	28	6	35	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	2	4	38	6	36	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	2	4	48	6	36	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	2	4	58	6	36	0	0	0	0	0	0	0	47.66	0	0	11.8
2009	4	2	5	8	6	35	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	2	5	18	6	36	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	2	5	28	6	35	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	2	5	38	6	36	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	2	5	48	6	36	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	2	5	58	6	35	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	2	6	8	6	35	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	2	6	18	6	35	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	2	6	28	6	35	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	2	6	38	6	36	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	2	6	48	6	35	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	2	6	58	6	35	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	2	7	8	6	36	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	2	7	18	6	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	2	7	28	6	36	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	2	7	38	6	35	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	2	7	48	6	37	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	2	7	58	6	36	0	0	0	0	0	0	0	47.52	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	8	6	36	0	0	0	0	0	0	0	47.59	0	0	12.2
2009	4	2	8	18	6	36	0	0	0	0	0	0	0	47.68	0	0	12.2
2009	4	2	8	28	6	36	0	0	0	0	0	0	0	47.77	0	0	12.4
2009	4	2	8	38	6	36	0	0	0	0	0	0	0	47.86	0	0	12.4
2009	4	2	8	48	6	37	0	0	0	0	0	0	0	47.95	0	0	12.6
2009	4	2	8	58	6	36	0	0	0	0	0	0	0	48.07	0	0	12.6
2009	4	2	9	8	6	36	0	0	0	0	0	0	0	48.16	0	0	12.6
2009	4	2	9	18	6	36	0	0	0	0	0	0	0	48.33	0	0	12.6
2009	4	2	9	28	6	36	0	0	0	0	0	0	0	48.43	0	0	12.8
2009	4	2	9	38	6	36	0	0	0	0	0	0	0	48.61	0	0	12.8
2009	4	2	9	48	6	36	0	0	0	0	0	0	0	48.74	0	0	12.8
2009	4	2	9	58	6	36	0	0	0	0	0	0	0	48.92	0	0	12.8
2009	4	2	10	8	6	36	0	0	0	0	0	0	0	49.08	0	0	12.8
2009	4	2	10	18	6	36	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	2	10	28	6	36	0	0	0	0	0	0	0	49.41	0	0	12.8
2009	4	2	10	38	6	35	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	2	10	48	6	36	0	0	0	0	0	0	0	49.71	0	0	13
2009	4	2	10	58	6	36	0	0	0	0	0	0	0	49.87	0	0	13
2009	4	2	11	8	6	35	0	0	0	0	0	0	0	50.07	0	0	13.2
2009	4	2	11	18	6	35	0	0	0	0	0	0	0	50.27	0	0	13.2
2009	4	2	11	28	6	36	0	0	0	0	0	0	0	50.41	0	0	13.4
2009	4	2	11	38	6	36	0	0	0	0	0	0	0	50.58	0	0	13.4
2009	4	2	11	48	6	35	0	0	0	0	0	0	0	50.77	0	0	13.4
2009	4	2	11	58	6	35	0	0	0	0	0	0	0	50.88	0	0	13.4
2009	4	2	12	8	6	35	0	0	0	0	0	0	0	51.08	0	0	13.4
2009	4	2	12	18	6	35	0	0	0	0	0	0	0	51.21	0	0	13.4
2009	4	2	12	28	6	35	0	0	0	0	0	0	0	51.35	0	0	13.4
2009	4	2	12	38	6	36	0	0	0	0	0	0	0	51.49	0	0	13.4
2009	4	2	12	48	6	35	0	0	0	0	0	0	0	51.67	0	0	13.4
2009	4	2	12	58	6	35	0	0	0	0	0	0	0	51.75	0	0	13.4
2009	4	2	13	8	6	35	0	0	0	0	0	0	0	51.93	0	0	13.4
2009	4	2	13	18	6	35	0	0	0	0	0	0	0	51.89	0	0	13.2
2009	4	2	14	30	52	35	0	0	0	0	0	0	0	52.12	0	0	13.4
2009	4	2	14	40	52	35	0	0	0	0	0	0	0	52.25	0	0	13.4
2009	4	2	14	50	52	36	0	0	0	0	0	0	0	52.3	0	0	13.4
2009	4	2	15	0	52	35	0	0	0	0	0	0	0	52.32	0	0	13.4
2009	4	2	15	10	52	35	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	2	15	20	52	35	0	0	0	0	0	0	0	52.48	0	0	13.4
2009	4	2	15	30	52	36	0	0	0	0	0	0	0	52.48	0	0	13.4
2009	4	2	15	40	52	35	0	0	0	0	0	0	0	52.45	0	0	13.4
2009	4	2	15	50	52	36	0	0	0	0	0	0	0	52.56	0	0	13.4
2009	4	2	16	0	52	35	0	0	0	0	0	0	0	52.59	0	0	13.4
2009	4	2	16	10	52	35	0	0	0	0	0	0	0	52.63	0	0	13.4
2009	4	2	16	20	52	35	0	0	0	0	0	0	0	52.66	0	0	13.4
2009	4	2	16	30	52	35	0	0	0	0	0	0	0	52.66	0	0	13.4
2009	4	2	16	40	52	35	0	0	0	0	0	0	0	52.66	0	0	13.4
2009	4	2	16	50	52	35	0	0	0	0	0	0	0	52.68	0	0	13.4
2009	4	2	17	0	52	35	0	0	0	0	0	0	0	52.66	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	17	10	52	35	0	0	0	0	0	0	0	52.63	0	0	13.4
2009	4	2	17	20	52	35	0	0	0	0	0	0	0	52.57	0	0	13.4
2009	4	2	17	30	52	35	0	0	0	0	0	0	0	52.56	0	0	13.4
2009	4	2	17	40	52	35	0	0	0	0	0	0	0	52.52	0	0	13.4
2009	4	2	17	50	52	36	0	0	0	0	0	0	0	52.45	0	0	13.4
2009	4	2	18	0	52	35	0	0	0	0	0	0	0	52.39	0	0	13
2009	4	2	18	10	52	34	0	0	0	0	0	0	0	52.36	0	0	12.8
2009	4	2	18	20	52	35	0	0	0	0	0	0	0	52.3	0	0	12.6
2009	4	2	18	30	52	35	0	0	0	0	0	0	0	52.27	0	0	12.4
2009	4	2	18	40	52	35	0	0	0	0	0	0	0	52.23	0	0	12.4
2009	4	2	18	50	52	35	0	0	0	0	0	0	0	52.2	0	0	12.4
2009	4	2	19	0	52	35	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	2	19	10	52	35	0	0	0	0	0	0	0	52.09	0	0	12.2
2009	4	2	19	20	52	35	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	2	19	30	52	35	0	0	0	0	0	0	0	52.02	0	0	12.2
2009	4	2	19	40	52	35	0	0	0	0	0	0	0	51.96	0	0	12.2
2009	4	2	19	50	52	36	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	2	20	0	52	35	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	2	20	10	52	35	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	2	20	20	52	35	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	2	20	30	52	36	0	0	0	0	0	0	0	51.78	0	0	12.2
2009	4	2	20	40	52	35	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	2	20	50	52	35	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	2	21	0	52	35	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	2	21	10	52	34	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	2	21	20	52	35	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	2	21	30	52	36	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	2	21	40	52	36	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	2	21	50	52	36	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	2	22	0	52	36	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	2	22	10	52	35	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	2	22	20	52	35	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	2	22	30	52	35	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	2	22	40	52	35	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	2	22	50	52	35	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	2	23	0	52	36	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	2	23	10	52	35	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	2	23	20	52	35	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	2	23	30	52	35	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	2	23	40	52	35	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	2	23	50	52	36	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	3	0	0	52	35	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	3	0	10	52	35	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	3	0	20	52	35	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	3	0	30	52	35	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	3	0	40	52	35	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	3	0	50	52	35	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	3	1	0	52	35	0	0	0	0	0	0	0	50.23	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	1	10	52	35	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	3	1	20	52	35	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	3	1	30	52	35	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	3	1	40	52	35	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	3	1	50	52	36	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	3	2	0	52	35	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	3	2	10	52	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	3	2	20	52	36	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	3	2	30	52	35	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	3	2	40	52	35	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	3	2	50	52	35	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	3	3	0	52	36	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	3	3	10	52	35	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	3	3	20	52	35	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	3	3	30	52	35	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	3	3	40	52	35	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	3	3	50	52	35	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	3	4	0	52	36	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	3	4	10	52	35	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	3	4	20	52	36	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	3	4	30	52	36	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	3	4	40	52	35	0	0	0	0	0	0	0	48.74	0	0	11.8
2009	4	3	4	50	52	36	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	3	5	0	52	35	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	3	5	10	52	36	0	0	0	0	0	0	0	48.54	0	0	11.8
2009	4	3	5	20	52	35	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	3	5	30	52	36	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	3	5	40	52	35	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	3	5	50	52	36	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	3	6	0	52	35	0	0	0	0	0	0	0	48.24	0	0	11.8
2009	4	3	6	10	52	35	0	0	0	0	0	0	0	48.2	0	0	11.8
2009	4	3	6	20	52	36	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	3	6	30	52	36	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	3	6	40	52	35	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	3	6	50	52	36	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	3	7	0	52	35	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	3	7	10	52	36	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	3	7	20	52	36	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	3	7	30	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	3	7	40	52	36	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	3	7	50	52	35	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	3	8	0	52	36	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	3	8	10	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	3	8	20	52	36	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	3	8	30	52	36	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	3	8	40	52	36	0	0	0	0	0	0	0	47.95	0	0	12
2009	4	3	8	50	52	35	0	0	0	0	0	0	0	48	0	0	12
2009	4	3	9	0	52	36	0	0	0	0	0	0	0	48.02	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	9	10	52	36	0	0	0	0	0	0	0	48.07	0	0	12.2
2009	4	3	9	20	52	36	0	0	0	0	0	0	0	48.13	0	0	12.2
2009	4	3	9	30	52	35	0	0	0	0	0	0	0	48.18	0	0	12.4
2009	4	3	9	40	52	35	0	0	0	0	0	0	0	48.25	0	0	12.4
2009	4	3	9	50	52	35	0	0	0	0	0	0	0	48.33	0	0	12.6
2009	4	3	10	0	52	36	0	0	0	0	0	0	0	48.38	0	0	12.6
2009	4	3	10	10	52	36	0	0	0	0	0	0	0	48.43	0	0	12.6
2009	4	3	10	20	52	36	0	0	0	0	0	0	0	48.52	0	0	12.6
2009	4	3	10	30	52	36	0	0	0	0	0	0	0	48.58	0	0	12.6
2009	4	3	10	40	52	35	0	0	0	0	0	0	0	48.67	0	0	12.8
2009	4	3	10	50	52	36	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	3	11	0	52	36	0	0	0	0	0	0	0	48.81	0	0	12.8
2009	4	3	11	10	52	35	0	0	0	0	0	0	0	48.94	0	0	12.8
2009	4	3	11	20	52	36	0	0	0	0	0	0	0	49.05	0	0	12.8
2009	4	3	11	30	52	36	0	0	0	0	0	0	0	49.17	0	0	13
2009	4	3	11	40	52	36	0	0	0	0	0	0	0	49.3	0	0	13
2009	4	3	11	50	52	36	0	0	0	0	0	0	0	49.39	0	0	13
2009	4	3	12	0	52	35	0	0	0	0	0	0	0	49.48	0	0	13.2
2009	4	3	12	10	52	35	0	0	0	0	0	0	0	49.62	0	0	13.6
2009	4	3	12	20	52	36	0	0	0	0	0	0	0	49.69	0	0	13.8
2009	4	3	12	30	52	36	0	0	0	0	0	0	0	49.82	0	0	13.8
2009	4	3	12	40	52	35	0	0	0	0	0	0	0	49.89	0	0	13.8
2009	4	3	12	50	52	35	0	0	0	0	0	0	0	50.04	0	0	13.8
2009	4	3	13	0	52	36	0	0	0	0	0	0	0	50.13	0	0	13.8
2009	4	3	13	10	52	36	0	0	0	0	0	0	0	50.25	0	0	13.8
2009	4	3	13	20	52	35	0	0	0	0	0	0	0	50.36	0	0	13.8
2009	4	3	13	30	52	36	0	0	0	0	0	0	0	50.47	0	0	13.8
2009	4	3	13	40	52	35	0	0	0	0	0	0	0	50.54	0	0	13.8
2009	4	3	13	50	52	36	0	0	0	0	0	0	0	50.59	0	0	13.8
2009	4	3	14	0	52	36	0	0	0	0	0	0	0	50.68	0	0	13.8
2009	4	3	14	10	52	35	0	0	0	0	0	0	0	50.76	0	0	13.8
2009	4	3	14	20	52	35	0	0	0	0	0	0	0	50.81	0	0	13.8
2009	4	3	14	30	52	35	0	0	0	0	0	0	0	50.9	0	0	13.8
2009	4	3	14	40	52	35	0	0	0	0	0	0	0	50.95	0	0	13.8
2009	4	3	14	50	52	35	0	0	0	0	0	0	0	51.01	0	0	13.8
2009	4	3	15	0	52	35	0	0	0	0	0	0	0	50.88	0	0	13.8
2009	4	3	15	10	52	35	0	0	0	0	0	0	0	51.04	0	0	13.8
2009	4	3	15	20	52	35	0	0	0	0	0	0	0	51.08	0	0	13.8
2009	4	3	15	30	52	35	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	3	15	40	52	35	0	0	0	0	0	0	0	51.13	0	0	13.8
2009	4	3	15	50	52	35	0	0	0	0	0	0	0	51.13	0	0	13.6
2009	4	3	16	0	52	35	0	0	0	0	0	0	0	51.06	0	0	13.6
2009	4	3	16	10	52	35	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	3	16	20	52	35	0	0	0	0	0	0	0	51.06	0	0	13.8
2009	4	3	16	30	52	35	0	0	0	0	0	0	0	51.03	0	0	13.8
2009	4	3	16	40	52	35	0	0	0	0	0	0	0	51.04	0	0	13.8
2009	4	3	16	50	52	35	0	0	0	0	0	0	0	51.06	0	0	13.8
2009	4	3	17	0	52	35	0	0	0	0	0	0	0	51.03	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	17	10	52	36	0	0	0	0	0	0	0	50.99	0	0	13.8
2009	4	3	17	20	52	35	0	0	0	0	0	0	0	50.95	0	0	13.8
2009	4	3	17	30	52	35	0	0	0	0	0	0	0	50.9	0	0	13.8
2009	4	3	17	40	52	35	0	0	0	0	0	0	0	50.83	0	0	13.8
2009	4	3	17	50	52	35	0	0	0	0	0	0	0	50.76	0	0	13.8
2009	4	3	18	0	52	36	0	0	0	0	0	0	0	50.68	0	0	12.8
2009	4	3	18	10	52	35	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	3	18	20	52	36	0	0	0	0	0	0	0	50.52	0	0	12.4
2009	4	3	18	30	52	35	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	3	18	40	52	35	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	3	18	50	52	35	0	0	0	0	0	0	0	50.29	0	0	12.2
2009	4	3	19	0	52	35	0	0	0	0	0	0	0	50.22	0	0	12.2
2009	4	3	19	10	52	35	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	3	19	20	52	36	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	3	19	30	52	35	0	0	0	0	0	0	0	50.04	0	0	12.2
2009	4	3	19	40	52	36	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	3	19	50	52	35	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	3	20	0	52	36	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	3	20	10	52	36	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	3	20	20	52	35	0	0	0	0	0	0	0	49.64	0	0	12.2
2009	4	3	20	30	52	35	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	3	20	40	52	35	0	0	0	0	0	0	0	49.48	0	0	12.2
2009	4	3	20	50	52	36	0	0	0	0	0	0	0	49.37	0	0	12.2
2009	4	3	21	0	52	36	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	3	21	10	52	36	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	3	21	20	52	35	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	3	21	30	52	36	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	3	21	40	52	35	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	3	21	50	52	35	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	3	22	0	52	35	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	3	22	10	52	35	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	3	22	20	52	36	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	3	22	30	52	35	0	0	0	0	0	0	0	48.51	0	0	12
2009	4	3	22	40	52	36	0	0	0	0	0	0	0	48.42	0	0	12
2009	4	3	22	50	52	36	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	3	23	0	52	36	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	3	23	10	52	36	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	3	23	20	52	35	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	3	23	30	52	36	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	3	23	40	52	35	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	3	23	50	52	36	0	0	0	0	0	0	0	47.84	0	0	12
2009	4	4	0	0	52	36	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	4	0	10	52	35	0	0	0	0	0	0	0	47.71	0	0	12
2009	4	4	0	20	52	35	0	0	0	0	0	0	0	47.62	0	0	12
2009	4	4	0	30	52	36	0	0	0	0	0	0	0	47.55	0	0	12
2009	4	4	0	40	52	36	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	4	0	50	52	36	0	0	0	0	0	0	0	47.41	0	0	12
2009	4	4	1	0	52	36	0	0	0	0	0	0	0	47.34	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	1	10	52	36	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	4	1	20	52	35	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	4	1	30	52	35	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	4	1	40	52	36	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	4	1	50	52	36	0	0	0	0	0	0	0	46.94	0	0	12
2009	4	4	2	0	52	36	0	0	0	0	0	0	0	46.89	0	0	12
2009	4	4	2	10	52	36	0	0	0	0	0	0	0	46.81	0	0	12
2009	4	4	2	20	52	35	0	0	0	0	0	0	0	46.72	0	0	11.8
2009	4	4	2	30	52	36	0	0	0	0	0	0	0	46.65	0	0	11.8
2009	4	4	2	40	52	36	0	0	0	0	0	0	0	46.56	0	0	11.8
2009	4	4	2	50	52	36	0	0	0	0	0	0	0	46.49	0	0	11.8
2009	4	4	3	0	52	36	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	4	3	10	52	36	0	0	0	0	0	0	0	46.36	0	0	11.8
2009	4	4	3	20	52	36	0	0	0	0	0	0	0	46.31	0	0	11.8
2009	4	4	3	30	52	36	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	4	3	40	52	36	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	4	3	50	52	35	0	0	0	0	0	0	0	46.09	0	0	11.8
2009	4	4	4	0	52	35	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	4	4	10	52	36	0	0	0	0	0	0	0	45.97	0	0	11.8
2009	4	4	4	20	52	36	0	0	0	0	0	0	0	45.9	0	0	11.8
2009	4	4	4	30	52	36	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	4	4	40	52	36	0	0	0	0	0	0	0	45.77	0	0	11.8
2009	4	4	4	50	52	37	0	0	0	0	0	0	0	45.72	0	0	11.8
2009	4	4	5	0	52	36	0	0	0	0	0	0	0	45.64	0	0	11.8
2009	4	4	5	10	52	36	0	0	0	0	0	0	0	45.59	0	0	11.8
2009	4	4	5	20	52	36	0	0	0	0	0	0	0	45.54	0	0	11.8
2009	4	4	5	30	52	36	0	0	0	0	0	0	0	45.46	0	0	11.8
2009	4	4	5	40	52	36	0	0	0	0	0	0	0	45.41	0	0	11.8
2009	4	4	5	50	52	36	0	0	0	0	0	0	0	45.37	0	0	11.8
2009	4	4	6	0	52	36	0	0	0	0	0	0	0	45.34	0	0	11.8
2009	4	4	6	10	52	35	0	0	0	0	0	0	0	45.28	0	0	11.8
2009	4	4	6	20	52	36	0	0	0	0	0	0	0	45.25	0	0	11.8
2009	4	4	6	30	52	36	0	0	0	0	0	0	0	45.18	0	0	11.8
2009	4	4	6	40	52	36	0	0	0	0	0	0	0	45.14	0	0	11.8
2009	4	4	6	50	52	36	0	0	0	0	0	0	0	45.1	0	0	11.8
2009	4	4	7	0	52	36	0	0	0	0	0	0	0	45.07	0	0	11.8
2009	4	4	7	10	52	35	0	0	0	0	0	0	0	45.05	0	0	11.6
2009	4	4	7	20	52	36	0	0	0	0	0	0	0	45.01	0	0	11.6
2009	4	4	7	30	52	35	0	0	0	0	0	0	0	45.03	0	0	11.6
2009	4	4	7	40	52	36	0	0	0	0	0	0	0	45.01	0	0	11.6
2009	4	4	7	50	52	36	0	0	0	0	0	0	0	45.01	0	0	11.8
2009	4	4	8	0	52	36	0	0	0	0	0	0	0	45.01	0	0	11.8
2009	4	4	8	10	52	36	0	0	0	0	0	0	0	45.05	0	0	11.8
2009	4	4	8	20	52	36	0	0	0	0	0	0	0	45.09	0	0	11.8
2009	4	4	8	30	52	37	0	0	0	0	0	0	0	45.12	0	0	11.8
2009	4	4	8	40	52	36	0	0	0	0	0	0	0	45.18	0	0	11.8
2009	4	4	8	50	52	36	0	0	0	0	0	0	0	45.25	0	0	12
2009	4	4	9	0	52	36	0	0	0	0	0	0	0	45.28	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	9	10	52	36	0	0	0	0	0	0	0	45.37	0	0	12.2
2009	4	4	9	20	52	36	0	0	0	0	0	0	0	45.43	0	0	12.2
2009	4	4	9	30	52	36	0	0	0	0	0	0	0	45.54	0	0	12.4
2009	4	4	9	40	52	36	0	0	0	0	0	0	0	45.61	0	0	12.6
2009	4	4	9	50	52	35	0	0	0	0	0	0	0	45.66	0	0	12.6
2009	4	4	10	0	52	36	0	0	0	0	0	0	0	45.81	0	0	12.8
2009	4	4	10	10	52	36	0	0	0	0	0	0	0	45.88	0	0	12.8
2009	4	4	10	20	52	36	0	0	0	0	0	0	0	45.99	0	0	12.8
2009	4	4	10	30	52	36	0	0	0	0	0	0	0	46.11	0	0	12.8
2009	4	4	10	40	52	36	0	0	0	0	0	0	0	46.24	0	0	12.8
2009	4	4	10	50	52	36	0	0	0	0	0	0	0	46.35	0	0	12.8
2009	4	4	11	0	52	36	0	0	0	0	0	0	0	46.51	0	0	13
2009	4	4	11	10	52	36	0	0	0	0	0	0	0	46.63	0	0	13
2009	4	4	11	20	52	36	0	0	0	0	0	0	0	46.71	0	0	13
2009	4	4	11	30	52	36	0	0	0	0	0	0	0	46.92	0	0	13
2009	4	4	11	40	52	35	0	0	0	0	0	0	0	47.03	0	0	13.2
2009	4	4	11	50	52	35	0	0	0	0	0	0	0	47.14	0	0	13.2
2009	4	4	12	0	52	36	0	0	0	0	0	0	0	47.3	0	0	13.4
2009	4	4	12	10	52	36	0	0	0	0	0	0	0	47.46	0	0	13.8
2009	4	4	12	20	52	37	0	0	0	0	0	0	0	47.59	0	0	13.6
2009	4	4	12	30	52	35	0	0	0	0	0	0	0	47.71	0	0	13.6
2009	4	4	12	40	52	35	0	0	0	0	0	0	0	47.89	0	0	13.6
2009	4	4	12	50	52	36	0	0	0	0	0	0	0	48.02	0	0	13.6
2009	4	4	13	0	52	36	0	0	0	0	0	0	0	48.16	0	0	13.6
2009	4	4	13	10	52	35	0	0	0	0	0	0	0	48.31	0	0	13.6
2009	4	4	13	20	52	36	0	0	0	0	0	0	0	48.45	0	0	13.6
2009	4	4	13	30	52	35	0	0	0	0	0	0	0	48.58	0	0	13.6
2009	4	4	13	40	52	36	0	0	0	0	0	0	0	48.74	0	0	13.6
2009	4	4	13	50	52	36	0	0	0	0	0	0	0	48.83	0	0	13.6
2009	4	4	14	0	52	36	0	0	0	0	0	0	0	48.97	0	0	13.6
2009	4	4	14	10	52	36	0	0	0	0	0	0	0	49.06	0	0	13.6
2009	4	4	14	20	52	35	0	0	0	0	0	0	0	49.19	0	0	13.6
2009	4	4	14	30	52	36	0	0	0	0	0	0	0	49.26	0	0	13.6
2009	4	4	14	40	52	36	0	0	0	0	0	0	0	49.35	0	0	13.6
2009	4	4	14	50	52	36	0	0	0	0	0	0	0	49.46	0	0	13.6
2009	4	4	15	0	52	35	0	0	0	0	0	0	0	49.55	0	0	13.6
2009	4	4	15	10	52	36	0	0	0	0	0	0	0	49.62	0	0	13.6
2009	4	4	15	20	52	36	0	0	0	0	0	0	0	49.69	0	0	13.6
2009	4	4	15	30	52	35	0	0	0	0	0	0	0	49.75	0	0	13.6
2009	4	4	15	40	52	35	0	0	0	0	0	0	0	49.82	0	0	13.6
2009	4	4	15	50	52	35	0	0	0	0	0	0	0	49.87	0	0	13.4
2009	4	4	16	0	52	36	0	0	0	0	0	0	0	49.93	0	0	13.4
2009	4	4	16	10	52	35	0	0	0	0	0	0	0	49.95	0	0	13.4
2009	4	4	16	20	52	35	0	0	0	0	0	0	0	49.98	0	0	13.4
2009	4	4	16	30	52	35	0	0	0	0	0	0	0	50	0	0	13.4
2009	4	4	16	40	52	35	0	0	0	0	0	0	0	50.04	0	0	13.4
2009	4	4	16	50	52	36	0	0	0	0	0	0	0	50.02	0	0	13.6
2009	4	4	17	0	52	36	0	0	0	0	0	0	0	50.04	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	17	10	52	35	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	4	17	20	52	35	0	0	0	0	0	0	0	50.02	0	0	13.6
2009	4	4	17	30	52	35	0	0	0	0	0	0	0	50	0	0	13.6
2009	4	4	17	40	52	35	0	0	0	0	0	0	0	49.98	0	0	13.6
2009	4	4	17	50	52	36	0	0	0	0	0	0	0	49.96	0	0	13.6
2009	4	4	18	0	52	36	0	0	0	0	0	0	0	49.91	0	0	13.6
2009	4	4	18	10	52	35	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	4	18	20	52	36	0	0	0	0	0	0	0	49.84	0	0	12.6
2009	4	4	18	30	52	36	0	0	0	0	0	0	0	49.82	0	0	12.6
2009	4	4	18	40	52	36	0	0	0	0	0	0	0	49.78	0	0	12.4
2009	4	4	18	50	52	35	0	0	0	0	0	0	0	49.77	0	0	12.4
2009	4	4	19	0	52	36	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	4	19	10	52	36	0	0	0	0	0	0	0	49.69	0	0	12.2
2009	4	4	19	20	52	36	0	0	0	0	0	0	0	49.66	0	0	12.2
2009	4	4	19	30	52	35	0	0	0	0	0	0	0	49.6	0	0	12.2
2009	4	4	19	40	52	36	0	0	0	0	0	0	0	49.55	0	0	12.2
2009	4	4	19	50	52	35	0	0	0	0	0	0	0	49.5	0	0	12.2
2009	4	4	20	0	52	36	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	4	20	10	52	35	0	0	0	0	0	0	0	49.37	0	0	12.2
2009	4	4	20	20	52	35	0	0	0	0	0	0	0	49.32	0	0	12.2
2009	4	4	20	30	52	35	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	4	20	40	52	36	0	0	0	0	0	0	0	49.15	0	0	12.2
2009	4	4	20	50	52	35	0	0	0	0	0	0	0	49.06	0	0	12.2
2009	4	4	21	0	52	36	0	0	0	0	0	0	0	48.99	0	0	12.2
2009	4	4	21	10	52	36	0	0	0	0	0	0	0	48.92	0	0	12.2
2009	4	4	21	20	52	35	0	0	0	0	0	0	0	48.83	0	0	12.2
2009	4	4	21	30	52	36	0	0	0	0	0	0	0	48.74	0	0	12.2
2009	4	4	21	40	52	36	0	0	0	0	0	0	0	48.67	0	0	12.2
2009	4	4	21	50	52	36	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	4	22	0	52	36	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	4	22	10	52	36	0	0	0	0	0	0	0	48.45	0	0	12
2009	4	4	22	20	52	36	0	0	0	0	0	0	0	48.38	0	0	12
2009	4	4	22	30	52	35	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	4	22	40	52	36	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	4	22	50	52	36	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	4	23	0	52	36	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	4	23	10	52	36	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	4	23	20	52	35	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	4	23	30	52	36	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	4	23	40	52	36	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	4	23	50	52	36	0	0	0	0	0	0	0	47.71	0	0	12
2009	4	5	0	0	52	36	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	5	0	10	52	36	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	5	0	20	52	35	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	5	0	30	52	36	0	0	0	0	0	0	0	47.41	0	0	12
2009	4	5	0	40	52	35	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	5	0	50	52	35	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	5	1	0	52	36	0	0	0	0	0	0	0	47.17	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	1	10	52	36	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	5	1	20	52	36	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	5	1	30	52	36	0	0	0	0	0	0	0	46.92	0	0	12
2009	4	5	1	40	52	36	0	0	0	0	0	0	0	46.81	0	0	12
2009	4	5	1	50	52	35	0	0	0	0	0	0	0	46.72	0	0	12
2009	4	5	2	0	52	36	0	0	0	0	0	0	0	46.62	0	0	12
2009	4	5	2	10	52	35	0	0	0	0	0	0	0	46.51	0	0	12
2009	4	5	2	20	52	36	0	0	0	0	0	0	0	46.44	0	0	12
2009	4	5	2	30	52	36	0	0	0	0	0	0	0	46.33	0	0	11.8
2009	4	5	2	40	52	36	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	5	2	50	52	35	0	0	0	0	0	0	0	46.13	0	0	11.8
2009	4	5	3	0	52	36	0	0	0	0	0	0	0	46.04	0	0	11.8
2009	4	5	3	10	52	36	0	0	0	0	0	0	0	45.95	0	0	11.8
2009	4	5	3	20	52	37	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	5	3	30	52	36	0	0	0	0	0	0	0	45.75	0	0	11.8
2009	4	5	3	40	52	35	0	0	0	0	0	0	0	45.64	0	0	11.8
2009	4	5	3	50	52	36	0	0	0	0	0	0	0	45.55	0	0	11.8
2009	4	5	4	0	52	36	0	0	0	0	0	0	0	45.46	0	0	11.8
2009	4	5	4	10	52	36	0	0	0	0	0	0	0	45.36	0	0	11.8
2009	4	5	4	20	52	36	0	0	0	0	0	0	0	45.25	0	0	11.8
2009	4	5	4	30	52	36	0	0	0	0	0	0	0	45.16	0	0	11.8
2009	4	5	4	40	52	36	0	0	0	0	0	0	0	45.07	0	0	11.8
2009	4	5	4	50	52	36	0	0	0	0	0	0	0	44.98	0	0	11.8
2009	4	5	5	0	52	37	0	0	0	0	0	0	0	44.87	0	0	11.8
2009	4	5	5	10	52	36	0	0	0	0	0	0	0	44.8	0	0	11.8
2009	4	5	5	20	52	37	0	0	0	0	0	0	0	44.73	0	0	11.8
2009	4	5	5	30	52	36	0	0	0	0	0	0	0	44.64	0	0	11.8
2009	4	5	5	40	52	36	0	0	0	0	0	0	0	44.55	0	0	11.8
2009	4	5	5	50	52	36	0	0	0	0	0	0	0	44.47	0	0	11.8
2009	4	5	6	0	52	36	0	0	0	0	0	0	0	44.4	0	0	11.8
2009	4	5	6	10	52	36	0	0	0	0	0	0	0	44.31	0	0	11.8
2009	4	5	6	20	52	37	0	0	0	0	0	0	0	44.24	0	0	11.8
2009	4	5	6	30	52	36	0	0	0	0	0	0	0	44.17	0	0	11.8
2009	4	5	6	40	52	37	0	0	0	0	0	0	0	44.1	0	0	11.8
2009	4	5	6	50	52	36	0	0	0	0	0	0	0	44.02	0	0	11.8
2009	4	5	7	0	52	36	0	0	0	0	0	0	0	43.95	0	0	11.6
2009	4	5	7	10	52	35	0	0	0	0	0	0	0	43.88	0	0	11.6
2009	4	5	7	20	52	36	0	0	0	0	0	0	0	43.86	0	0	11.6
2009	4	5	7	30	52	36	0	0	0	0	0	0	0	43.83	0	0	11.6
2009	4	5	7	40	52	36	0	0	0	0	0	0	0	43.81	0	0	11.6
2009	4	5	7	50	52	36	0	0	0	0	0	0	0	43.81	0	0	11.6
2009	4	5	8	0	52	37	0	0	0	0	0	0	0	43.81	0	0	11.6
2009	4	5	8	10	52	36	0	0	0	0	0	0	0	43.83	0	0	11.6
2009	4	5	8	20	52	36	0	0	0	0	0	0	0	43.86	0	0	11.8
2009	4	5	8	30	52	36	0	0	0	0	0	0	0	43.9	0	0	11.8
2009	4	5	8	40	52	36	0	0	0	0	0	0	0	43.97	0	0	11.8
2009	4	5	8	50	52	36	0	0	0	0	0	0	0	44.02	0	0	12
2009	4	5	9	0	52	36	0	0	0	0	0	0	0	44.11	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	9	10	52	36	0	0	0	0	0	0	0	44.17	0	0	12.2
2009	4	5	9	20	52	37	0	0	0	0	0	0	0	44.26	0	0	12.4
2009	4	5	9	30	52	36	0	0	0	0	0	0	0	44.33	0	0	12.4
2009	4	5	9	40	52	36	0	0	0	0	0	0	0	44.42	0	0	12.6
2009	4	5	9	50	52	35	0	0	0	0	0	0	0	44.51	0	0	12.8
2009	4	5	10	0	52	36	0	0	0	0	0	0	0	44.65	0	0	12.8
2009	4	5	10	10	52	36	0	0	0	0	0	0	0	44.76	0	0	12.8
2009	4	5	10	20	52	36	0	0	0	0	0	0	0	44.89	0	0	12.8
2009	4	5	10	30	52	36	0	0	0	0	0	0	0	45.03	0	0	12.8
2009	4	5	10	40	52	36	0	0	0	0	0	0	0	45.18	0	0	12.8
2009	4	5	10	50	52	37	0	0	0	0	0	0	0	45.3	0	0	12.8
2009	4	5	11	0	52	36	0	0	0	0	0	0	0	45.46	0	0	13
2009	4	5	11	10	52	36	0	0	0	0	0	0	0	45.61	0	0	13
2009	4	5	11	20	52	35	0	0	0	0	0	0	0	45.77	0	0	13
2009	4	5	11	30	52	35	0	0	0	0	0	0	0	45.97	0	0	13
2009	4	5	11	40	52	36	0	0	0	0	0	0	0	46.17	0	0	13
2009	4	5	11	50	52	36	0	0	0	0	0	0	0	46.27	0	0	13.2
2009	4	5	12	0	52	35	0	0	0	0	0	0	0	46.49	0	0	13.4
2009	4	5	12	10	52	35	0	0	0	0	0	0	0	46.62	0	0	13.6
2009	4	5	12	20	52	37	0	0	0	0	0	0	0	46.8	0	0	13.6
2009	4	5	12	30	52	35	0	0	0	0	0	0	0	46.98	0	0	13.6
2009	4	5	12	40	52	35	0	0	0	0	0	0	0	47.12	0	0	13.6
2009	4	5	12	50	52	37	0	0	0	0	0	0	0	47.32	0	0	13.6
2009	4	5	13	0	52	35	0	0	0	0	0	0	0	47.46	0	0	13.6
2009	4	5	13	10	52	36	0	0	0	0	0	0	0	47.61	0	0	13.6
2009	4	5	13	20	52	36	0	0	0	0	0	0	0	47.77	0	0	13.6
2009	4	5	13	30	52	36	0	0	0	0	0	0	0	47.93	0	0	13.6
2009	4	5	13	40	52	36	0	0	0	0	0	0	0	48.06	0	0	13.6
2009	4	5	13	50	52	36	0	0	0	0	0	0	0	48.2	0	0	13.6
2009	4	5	14	0	52	36	0	0	0	0	0	0	0	48.33	0	0	13.6
2009	4	5	14	10	52	36	0	0	0	0	0	0	0	48.49	0	0	13.6
2009	4	5	14	20	52	36	0	0	0	0	0	0	0	48.61	0	0	13.6
2009	4	5	14	30	52	36	0	0	0	0	0	0	0	48.7	0	0	13.6
2009	4	5	14	40	52	36	0	0	0	0	0	0	0	48.79	0	0	13.6
2009	4	5	14	50	52	36	0	0	0	0	0	0	0	48.9	0	0	13.6
2009	4	5	15	0	52	35	0	0	0	0	0	0	0	48.97	0	0	13.6
2009	4	5	15	10	52	36	0	0	0	0	0	0	0	49.08	0	0	13.6
2009	4	5	15	20	52	36	0	0	0	0	0	0	0	49.17	0	0	13.4
2009	4	5	15	30	52	36	0	0	0	0	0	0	0	49.23	0	0	13.4
2009	4	5	15	40	52	35	0	0	0	0	0	0	0	49.28	0	0	13.4
2009	4	5	15	50	52	36	0	0	0	0	0	0	0	49.33	0	0	13.4
2009	4	5	16	0	52	36	0	0	0	0	0	0	0	49.37	0	0	13.4
2009	4	5	16	10	52	36	0	0	0	0	0	0	0	49.41	0	0	13.4
2009	4	5	16	20	52	35	0	0	0	0	0	0	0	49.44	0	0	13.4
2009	4	5	16	30	52	36	0	0	0	0	0	0	0	49.48	0	0	13.4
2009	4	5	16	40	52	35	0	0	0	0	0	0	0	49.51	0	0	13.4
2009	4	5	16	50	52	36	0	0	0	0	0	0	0	49.53	0	0	13.6
2009	4	5	17	0	52	36	0	0	0	0	0	0	0	49.57	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	17	10	52	36	0	0	0	0	0	0	0	49.55	0	0	13.6
2009	4	5	17	20	52	36	0	0	0	0	0	0	0	49.55	0	0	13.6
2009	4	5	17	30	52	36	0	0	0	0	0	0	0	49.55	0	0	13.6
2009	4	5	17	40	52	35	0	0	0	0	0	0	0	49.55	0	0	13.6
2009	4	5	17	50	52	36	0	0	0	0	0	0	0	49.53	0	0	13.6
2009	4	5	18	0	52	35	0	0	0	0	0	0	0	49.51	0	0	13.6
2009	4	5	18	10	52	36	0	0	0	0	0	0	0	49.5	0	0	13
2009	4	5	18	20	52	35	0	0	0	0	0	0	0	49.48	0	0	12.6
2009	4	5	18	30	52	35	0	0	0	0	0	0	0	49.46	0	0	12.6
2009	4	5	18	40	52	35	0	0	0	0	0	0	0	49.42	0	0	12.4
2009	4	5	18	50	52	35	0	0	0	0	0	0	0	49.41	0	0	12.4
2009	4	5	19	0	52	35	0	0	0	0	0	0	0	49.39	0	0	12.4
2009	4	5	19	10	52	36	0	0	0	0	0	0	0	49.39	0	0	12.2
2009	4	5	19	20	52	35	0	0	0	0	0	0	0	49.35	0	0	12.2
2009	4	5	19	30	52	35	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	5	19	40	52	36	0	0	0	0	0	0	0	49.32	0	0	12.2
2009	4	5	19	50	52	35	0	0	0	0	0	0	0	49.26	0	0	12.2
2009	4	5	20	0	52	36	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	5	20	10	52	36	0	0	0	0	0	0	0	49.19	0	0	12.2
2009	4	5	20	20	52	36	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	5	20	30	52	35	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	5	20	40	52	35	0	0	0	0	0	0	0	49.03	0	0	12.2
2009	4	5	20	50	52	36	0	0	0	0	0	0	0	48.99	0	0	12.2
2009	4	5	21	0	52	35	0	0	0	0	0	0	0	48.94	0	0	12.2
2009	4	5	21	10	52	35	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	5	21	20	52	36	0	0	0	0	0	0	0	48.83	0	0	12.2
2009	4	5	21	30	52	36	0	0	0	0	0	0	0	48.78	0	0	12.2
2009	4	5	21	40	52	35	0	0	0	0	0	0	0	48.7	0	0	12.2
2009	4	5	21	50	52	36	0	0	0	0	0	0	0	48.65	0	0	12.2
2009	4	5	22	0	52	36	0	0	0	0	0	0	0	48.58	0	0	12.2
2009	4	5	22	10	52	36	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	5	22	20	52	36	0	0	0	0	0	0	0	48.45	0	0	12
2009	4	5	22	30	52	36	0	0	0	0	0	0	0	48.38	0	0	12
2009	4	5	22	40	52	35	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	5	22	50	52	36	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	5	23	0	52	35	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	5	23	10	52	36	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	5	23	20	52	35	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	5	23	30	52	36	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	5	23	40	52	36	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	5	23	50	52	36	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	6	0	0	52	36	0	0	0	0	0	0	0	47.75	0	0	12
2009	4	6	0	10	52	35	0	0	0	0	0	0	0	47.66	0	0	12
2009	4	6	0	20	52	36	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	6	0	30	52	36	0	0	0	0	0	0	0	47.52	0	0	12
2009	4	6	0	40	52	36	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	6	0	50	52	36	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	6	1	0	52	36	0	0	0	0	0	0	0	47.25	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	1	10	52	36	0	0	0	0	0	0	0	47.16	0	0	12
2009	4	6	1	20	52	36	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	6	1	30	52	36	0	0	0	0	0	0	0	46.98	0	0	12
2009	4	6	1	40	52	36	0	0	0	0	0	0	0	46.89	0	0	12
2009	4	6	1	50	52	35	0	0	0	0	0	0	0	46.8	0	0	12
2009	4	6	2	0	52	35	0	0	0	0	0	0	0	46.71	0	0	12
2009	4	6	2	10	52	36	0	0	0	0	0	0	0	46.62	0	0	12
2009	4	6	2	20	52	36	0	0	0	0	0	0	0	46.53	0	0	12
2009	4	6	2	30	52	36	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	6	2	40	52	36	0	0	0	0	0	0	0	46.33	0	0	12
2009	4	6	2	50	52	35	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	6	3	0	52	36	0	0	0	0	0	0	0	46.13	0	0	11.8
2009	4	6	3	10	52	36	0	0	0	0	0	0	0	46.04	0	0	11.8
2009	4	6	3	20	52	36	0	0	0	0	0	0	0	45.95	0	0	11.8
2009	4	6	3	30	52	35	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	6	3	40	52	36	0	0	0	0	0	0	0	45.75	0	0	11.8
2009	4	6	3	50	52	36	0	0	0	0	0	0	0	45.66	0	0	11.8
2009	4	6	4	0	52	36	0	0	0	0	0	0	0	45.55	0	0	11.8
2009	4	6	4	10	52	36	0	0	0	0	0	0	0	45.46	0	0	11.8
2009	4	6	4	20	52	36	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	6	4	30	52	36	0	0	0	0	0	0	0	45.3	0	0	11.8
2009	4	6	4	40	52	36	0	0	0	0	0	0	0	45.21	0	0	11.8
2009	4	6	4	50	52	36	0	0	0	0	0	0	0	45.12	0	0	11.8
2009	4	6	5	0	52	36	0	0	0	0	0	0	0	45.03	0	0	11.8
2009	4	6	5	10	52	36	0	0	0	0	0	0	0	44.96	0	0	11.8
2009	4	6	5	20	52	35	0	0	0	0	0	0	0	44.87	0	0	11.8
2009	4	6	5	30	52	36	0	0	0	0	0	0	0	44.8	0	0	11.8
2009	4	6	5	40	52	36	0	0	0	0	0	0	0	44.71	0	0	11.8
2009	4	6	5	50	52	36	0	0	0	0	0	0	0	44.64	0	0	11.8
2009	4	6	6	0	52	37	0	0	0	0	0	0	0	44.55	0	0	11.8
2009	4	6	6	10	52	36	0	0	0	0	0	0	0	44.47	0	0	11.8
2009	4	6	6	20	52	36	0	0	0	0	0	0	0	44.42	0	0	11.8
2009	4	6	6	30	52	36	0	0	0	0	0	0	0	44.35	0	0	11.8
2009	4	6	6	40	52	36	0	0	0	0	0	0	0	44.28	0	0	11.8
2009	4	6	6	50	52	36	0	0	0	0	0	0	0	44.22	0	0	11.8
2009	4	6	7	0	52	37	0	0	0	0	0	0	0	44.17	0	0	11.8
2009	4	6	7	10	52	36	0	0	0	0	0	0	0	44.11	0	0	11.8
2009	4	6	7	20	52	36	0	0	0	0	0	0	0	44.1	0	0	11.8
2009	4	6	7	30	52	36	0	0	0	0	0	0	0	44.08	0	0	11.8
2009	4	6	7	40	52	35	0	0	0	0	0	0	0	44.08	0	0	11.8
2009	4	6	7	50	52	37	0	0	0	0	0	0	0	44.06	0	0	11.8
2009	4	6	8	0	52	36	0	0	0	0	0	0	0	44.1	0	0	11.8
2009	4	6	8	10	52	36	0	0	0	0	0	0	0	44.1	0	0	11.8
2009	4	6	8	20	52	36	0	0	0	0	0	0	0	44.15	0	0	11.8
2009	4	6	8	30	52	36	0	0	0	0	0	0	0	44.19	0	0	11.8
2009	4	6	8	40	52	36	0	0	0	0	0	0	0	44.28	0	0	11.8
2009	4	6	8	50	52	36	0	0	0	0	0	0	0	44.31	0	0	12
2009	4	6	9	0	52	36	0	0	0	0	0	0	0	44.42	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	9	10	52	37	0	0	0	0	0	0	0	44.47	0	0	12.2
2009	4	6	9	20	52	36	0	0	0	0	0	0	0	44.56	0	0	12.4
2009	4	6	9	30	52	36	0	0	0	0	0	0	0	44.67	0	0	12.4
2009	4	6	9	40	52	36	0	0	0	0	0	0	0	44.76	0	0	12.6
2009	4	6	9	50	52	36	0	0	0	0	0	0	0	44.87	0	0	12.6
2009	4	6	10	0	52	36	0	0	0	0	0	0	0	45	0	0	12.8
2009	4	6	10	10	52	36	0	0	0	0	0	0	0	45.12	0	0	12.8
2009	4	6	10	20	52	35	0	0	0	0	0	0	0	45.25	0	0	12.8
2009	4	6	10	30	52	36	0	0	0	0	0	0	0	45.39	0	0	12.8
2009	4	6	10	40	52	37	0	0	0	0	0	0	0	45.55	0	0	12.8
2009	4	6	10	50	52	36	0	0	0	0	0	0	0	45.72	0	0	12.8
2009	4	6	11	0	52	36	0	0	0	0	0	0	0	45.88	0	0	12.8
2009	4	6	11	10	52	37	0	0	0	0	0	0	0	46.04	0	0	13
2009	4	6	11	20	52	36	0	0	0	0	0	0	0	46.2	0	0	13
2009	4	6	11	30	52	36	0	0	0	0	0	0	0	46.36	0	0	13
2009	4	6	11	40	52	36	0	0	0	0	0	0	0	46.54	0	0	13
2009	4	6	11	50	52	35	0	0	0	0	0	0	0	46.72	0	0	13
2009	4	6	12	0	52	36	0	0	0	0	0	0	0	46.89	0	0	13.2
2009	4	6	12	10	52	36	0	0	0	0	0	0	0	47.08	0	0	13.4
2009	4	6	12	20	52	37	0	0	0	0	0	0	0	47.32	0	0	13.4
2009	4	6	12	30	52	36	0	0	0	0	0	0	0	47.48	0	0	13.4
2009	4	6	12	40	52	36	0	0	0	0	0	0	0	47.66	0	0	13.4
2009	4	6	12	50	52	36	0	0	0	0	0	0	0	47.84	0	0	13.4
2009	4	6	13	0	52	36	0	0	0	0	0	0	0	47.98	0	0	13.4
2009	4	6	13	10	52	36	0	0	0	0	0	0	0	48.15	0	0	13.4
2009	4	6	13	20	52	35	0	0	0	0	0	0	0	48.33	0	0	13.4
2009	4	6	13	30	52	35	0	0	0	0	0	0	0	48.47	0	0	13.4
2009	4	6	13	40	52	36	0	0	0	0	0	0	0	48.65	0	0	13.4
2009	4	6	13	50	52	36	0	0	0	0	0	0	0	48.78	0	0	13.4
2009	4	6	14	0	52	36	0	0	0	0	0	0	0	48.97	0	0	13.4
2009	4	6	14	10	52	35	0	0	0	0	0	0	0	49.08	0	0	13.4
2009	4	6	14	20	52	36	0	0	0	0	0	0	0	49.23	0	0	13.4
2009	4	6	14	30	52	36	0	0	0	0	0	0	0	49.32	0	0	13.4
2009	4	6	14	40	52	36	0	0	0	0	0	0	0	49.44	0	0	13.4
2009	4	6	14	50	52	36	0	0	0	0	0	0	0	49.53	0	0	13.4
2009	4	6	15	0	52	36	0	0	0	0	0	0	0	49.68	0	0	13.4
2009	4	6	15	10	52	36	0	0	0	0	0	0	0	49.73	0	0	13.4
2009	4	6	15	20	52	35	0	0	0	0	0	0	0	49.8	0	0	13.4
2009	4	6	15	30	52	35	0	0	0	0	0	0	0	49.91	0	0	13.4
2009	4	6	15	40	52	36	0	0	0	0	0	0	0	50	0	0	13.4
2009	4	6	15	50	52	36	0	0	0	0	0	0	0	50.05	0	0	13.4
2009	4	6	16	0	52	35	0	0	0	0	0	0	0	50.09	0	0	13.4
2009	4	6	16	10	52	36	0	0	0	0	0	0	0	50.14	0	0	13.4
2009	4	6	16	20	52	36	0	0	0	0	0	0	0	50.22	0	0	13.4
2009	4	6	16	30	52	35	0	0	0	0	0	0	0	50.23	0	0	13.4
2009	4	6	16	40	52	35	0	0	0	0	0	0	0	50.29	0	0	13.4
2009	4	6	16	50	52	36	0	0	0	0	0	0	0	50.31	0	0	13.4
2009	4	6	17	0	52	35	0	0	0	0	0	0	0	50.31	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	17	10	52	35	0	0	0	0	0	0	0	50.32	0	0	13.4
2009	4	6	17	20	52	35	0	0	0	0	0	0	0	50.32	0	0	13.4
2009	4	6	17	30	52	35	0	0	0	0	0	0	0	50.32	0	0	13.4
2009	4	6	17	40	52	36	0	0	0	0	0	0	0	50.31	0	0	13.4
2009	4	6	17	50	52	35	0	0	0	0	0	0	0	50.31	0	0	13
2009	4	6	18	0	52	36	0	0	0	0	0	0	0	50.31	0	0	12.8
2009	4	6	18	10	52	35	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	6	18	20	52	36	0	0	0	0	0	0	0	50.25	0	0	12.4
2009	4	6	18	30	52	35	0	0	0	0	0	0	0	50.25	0	0	12.4
2009	4	6	18	40	52	36	0	0	0	0	0	0	0	50.23	0	0	12.4
2009	4	6	18	50	52	35	0	0	0	0	0	0	0	50.23	0	0	12.4
2009	4	6	19	0	52	35	0	0	0	0	0	0	0	50.22	0	0	12.4
2009	4	6	19	10	52	35	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	6	19	20	52	35	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	6	19	30	52	36	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	6	19	40	52	36	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	6	19	50	52	35	0	0	0	0	0	0	0	50.11	0	0	12.2
2009	4	6	20	0	52	36	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	6	20	10	52	36	0	0	0	0	0	0	0	50.05	0	0	12.2
2009	4	6	20	20	52	36	0	0	0	0	0	0	0	50	0	0	12.2
2009	4	6	20	30	52	35	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	6	20	40	52	36	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	6	20	50	52	36	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	6	21	0	52	35	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	6	21	10	52	35	0	0	0	0	0	0	0	49.78	0	0	12.2
2009	4	6	21	20	52	35	0	0	0	0	0	0	0	49.75	0	0	12.2
2009	4	6	21	30	52	36	0	0	0	0	0	0	0	49.71	0	0	12.2
2009	4	6	21	40	52	35	0	0	0	0	0	0	0	49.66	0	0	12.2
2009	4	6	21	50	52	35	0	0	0	0	0	0	0	49.62	0	0	12.2
2009	4	6	22	0	52	35	0	0	0	0	0	0	0	49.59	0	0	12.2
2009	4	6	22	10	52	35	0	0	0	0	0	0	0	49.53	0	0	12.2
2009	4	6	22	20	52	35	0	0	0	0	0	0	0	49.5	0	0	12.2
2009	4	6	22	30	52	36	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	6	22	40	52	36	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	6	22	50	52	35	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	6	23	0	52	35	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	6	23	10	52	36	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	6	23	20	52	35	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	6	23	30	52	36	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	6	23	40	52	35	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	6	23	50	52	35	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	7	0	0	52	35	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	7	0	10	52	35	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	7	0	20	52	36	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	7	0	30	52	36	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	7	0	40	52	35	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	7	0	50	52	35	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	7	1	0	52	36	0	0	0	0	0	0	0	48.45	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	1	10	52	36	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	7	1	20	52	36	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	7	1	30	52	36	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	1	40	52	36	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	7	1	50	52	35	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	7	2	0	52	35	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	7	2	10	52	36	0	0	0	0	0	0	0	47.84	0	0	12
2009	4	7	2	20	52	35	0	0	0	0	0	0	0	47.75	0	0	12
2009	4	7	2	30	52	36	0	0	0	0	0	0	0	47.66	0	0	12
2009	4	7	2	40	52	36	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	7	2	50	52	36	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	7	3	0	52	36	0	0	0	0	0	0	0	47.41	0	0	12
2009	4	7	3	10	52	37	0	0	0	0	0	0	0	47.32	0	0	12
2009	4	7	3	20	52	35	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	7	3	30	52	36	0	0	0	0	0	0	0	47.14	0	0	11.8
2009	4	7	3	40	52	36	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	7	3	50	52	35	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	7	4	0	52	36	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	7	4	10	52	35	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	7	4	20	52	36	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	7	4	30	52	35	0	0	0	0	0	0	0	46.62	0	0	11.8
2009	4	7	4	40	52	36	0	0	0	0	0	0	0	46.53	0	0	11.8
2009	4	7	4	50	52	36	0	0	0	0	0	0	0	46.45	0	0	11.8
2009	4	7	5	0	52	35	0	0	0	0	0	0	0	46.38	0	0	11.8
2009	4	7	5	10	52	35	0	0	0	0	0	0	0	46.31	0	0	11.8
2009	4	7	5	20	52	36	0	0	0	0	0	0	0	46.22	0	0	11.8
2009	4	7	5	30	52	35	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	7	5	40	52	36	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	7	5	50	52	36	0	0	0	0	0	0	0	46	0	0	11.8
2009	4	7	6	0	52	36	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	7	6	10	52	36	0	0	0	0	0	0	0	45.88	0	0	11.8
2009	4	7	6	20	52	36	0	0	0	0	0	0	0	45.81	0	0	11.8
2009	4	7	6	30	52	36	0	0	0	0	0	0	0	45.73	0	0	11.8
2009	4	7	6	40	52	36	0	0	0	0	0	0	0	45.68	0	0	11.8
2009	4	7	6	50	52	35	0	0	0	0	0	0	0	45.63	0	0	11.8
2009	4	7	7	0	52	36	0	0	0	0	0	0	0	45.59	0	0	11.8
2009	4	7	7	10	52	36	0	0	0	0	0	0	0	45.54	0	0	11.8
2009	4	7	7	20	52	36	0	0	0	0	0	0	0	45.52	0	0	11.8
2009	4	7	7	30	52	36	0	0	0	0	0	0	0	45.52	0	0	11.8
2009	4	7	7	40	52	36	0	0	0	0	0	0	0	45.5	0	0	11.8
2009	4	7	7	50	52	36	0	0	0	0	0	0	0	45.52	0	0	11.8
2009	4	7	8	0	52	36	0	0	0	0	0	0	0	45.54	0	0	11.8
2009	4	7	8	10	52	37	0	0	0	0	0	0	0	45.57	0	0	11.8
2009	4	7	8	20	52	36	0	0	0	0	0	0	0	45.61	0	0	11.8
2009	4	7	8	30	52	36	0	0	0	0	0	0	0	45.66	0	0	11.8
2009	4	7	8	40	52	36	0	0	0	0	0	0	0	45.73	0	0	11.8
2009	4	7	8	50	52	36	0	0	0	0	0	0	0	45.79	0	0	12
2009	4	7	9	0	52	36	0	0	0	0	0	0	0	45.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	9	10	52	36	0	0	0	0	0	0	0	45.93	0	0	12.2
2009	4	7	9	20	52	37	0	0	0	0	0	0	0	46.02	0	0	12.2
2009	4	7	9	30	52	36	0	0	0	0	0	0	0	46.11	0	0	12.4
2009	4	7	9	40	52	36	0	0	0	0	0	0	0	46.24	0	0	12.6
2009	4	7	9	50	52	36	0	0	0	0	0	0	0	46.33	0	0	12.6
2009	4	7	10	0	52	36	0	0	0	0	0	0	0	46.47	0	0	12.6
2009	4	7	10	10	52	36	0	0	0	0	0	0	0	46.62	0	0	12.6
2009	4	7	10	20	52	36	0	0	0	0	0	0	0	46.76	0	0	12.8
2009	4	7	10	30	52	36	0	0	0	0	0	0	0	46.92	0	0	12.8
2009	4	7	10	40	52	36	0	0	0	0	0	0	0	47.08	0	0	12.8
2009	4	7	10	50	52	36	0	0	0	0	0	0	0	47.23	0	0	12.8
2009	4	7	11	0	52	36	0	0	0	0	0	0	0	47.39	0	0	12.8
2009	4	7	11	10	52	36	0	0	0	0	0	0	0	47.55	0	0	12.8
2009	4	7	11	20	52	36	0	0	0	0	0	0	0	47.7	0	0	12.8
2009	4	7	11	30	52	35	0	0	0	0	0	0	0	47.84	0	0	12.8
2009	4	7	11	40	52	36	0	0	0	0	0	0	0	47.84	0	0	12.8
2009	4	7	11	50	52	36	0	0	0	0	0	0	0	48.15	0	0	13
2009	4	7	12	0	52	36	0	0	0	0	0	0	0	48.16	0	0	12.8
2009	4	7	12	10	52	36	0	0	0	0	0	0	0	48.42	0	0	13.2
2009	4	7	12	20	52	37	0	0	0	0	0	0	0	48.65	0	0	13.4
2009	4	7	12	30	52	36	0	0	0	0	0	0	0	48.79	0	0	13.4
2009	4	7	12	40	52	36	0	0	0	0	0	0	0	48.9	0	0	13.4
2009	4	7	12	50	52	35	0	0	0	0	0	0	0	49.12	0	0	13.6
2009	4	7	13	0	52	36	0	0	0	0	0	0	0	49.3	0	0	13.6
2009	4	7	13	10	52	36	0	0	0	0	0	0	0	49.26	0	0	13.4
2009	4	7	13	20	52	36	0	0	0	0	0	0	0	49.41	0	0	13.6
2009	4	7	13	30	52	36	0	0	0	0	0	0	0	49.59	0	0	13.6
2009	4	7	13	40	52	36	0	0	0	0	0	0	0	49.73	0	0	13.6
2009	4	7	13	50	52	35	0	0	0	0	0	0	0	49.87	0	0	13.4
2009	4	7	14	0	52	35	0	0	0	0	0	0	0	49.96	0	0	13.4
2009	4	7	14	10	52	36	0	0	0	0	0	0	0	50.07	0	0	13.4
2009	4	7	14	20	52	35	0	0	0	0	0	0	0	50.14	0	0	13.4
2009	4	7	14	30	52	36	0	0	0	0	0	0	0	50.2	0	0	13.4
2009	4	7	14	40	52	35	0	0	0	0	0	0	0	50.05	0	0	13.4
2009	4	7	14	50	52	35	0	0	0	0	0	0	0	50.02	0	0	12.8
2009	4	7	15	0	52	35	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	7	15	10	52	35	0	0	0	0	0	0	0	50.18	0	0	13.6
2009	4	7	15	20	52	36	0	0	0	0	0	0	0	50.27	0	0	13.6
2009	4	7	15	30	52	36	0	0	0	0	0	0	0	50.41	0	0	13.6
2009	4	7	15	40	52	36	0	0	0	0	0	0	0	50.56	0	0	13.6
2009	4	7	15	50	52	36	0	0	0	0	0	0	0	50.65	0	0	13.6
2009	4	7	16	0	52	35	0	0	0	0	0	0	0	50.7	0	0	13.6
2009	4	7	16	10	52	36	0	0	0	0	0	0	0	50.72	0	0	13.6
2009	4	7	16	20	52	35	0	0	0	0	0	0	0	50.76	0	0	13.6
2009	4	7	16	30	52	35	0	0	0	0	0	0	0	50.76	0	0	13.6
2009	4	7	16	40	52	36	0	0	0	0	0	0	0	50.74	0	0	13.6
2009	4	7	16	50	52	35	0	0	0	0	0	0	0	50.7	0	0	13.6
2009	4	7	17	0	52	35	0	0	0	0	0	0	0	50.67	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	17	10	52	35	0	0	0	0	0	0	0	50.63	0	0	13.6
2009	4	7	17	20	52	35	0	0	0	0	0	0	0	50.59	0	0	13.6
2009	4	7	17	30	52	35	0	0	0	0	0	0	0	50.52	0	0	13.6
2009	4	7	17	40	52	36	0	0	0	0	0	0	0	50.5	0	0	13.6
2009	4	7	17	50	52	35	0	0	0	0	0	0	0	50.49	0	0	13.2
2009	4	7	18	0	52	36	0	0	0	0	0	0	0	50.47	0	0	12.6
2009	4	7	18	10	52	36	0	0	0	0	0	0	0	50.49	0	0	12.4
2009	4	7	18	20	52	35	0	0	0	0	0	0	0	50.45	0	0	12.4
2009	4	7	18	30	52	35	0	0	0	0	0	0	0	50.43	0	0	12.4
2009	4	7	18	40	52	36	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	7	18	50	52	35	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	7	19	0	52	35	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	7	19	10	52	35	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	7	19	20	52	35	0	0	0	0	0	0	0	50.31	0	0	12.2
2009	4	7	19	30	52	35	0	0	0	0	0	0	0	50.27	0	0	12.2
2009	4	7	19	40	52	35	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	7	19	50	52	35	0	0	0	0	0	0	0	50.23	0	0	12.2
2009	4	7	20	0	52	35	0	0	0	0	0	0	0	50.22	0	0	12.2
2009	4	7	20	10	52	35	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	7	20	20	52	35	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	7	20	30	52	35	0	0	0	0	0	0	0	50.13	0	0	12.2
2009	4	7	20	40	52	35	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	7	20	50	52	35	0	0	0	0	0	0	0	50.04	0	0	12.2
2009	4	7	21	0	52	36	0	0	0	0	0	0	0	50	0	0	12.2
2009	4	7	21	10	52	35	0	0	0	0	0	0	0	49.95	0	0	12.2
2009	4	7	21	20	52	35	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	7	21	30	52	36	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	7	21	40	52	35	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	7	21	50	52	36	0	0	0	0	0	0	0	49.78	0	0	12.2
2009	4	7	22	0	52	35	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	7	22	10	52	36	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	7	22	20	52	36	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	7	22	30	52	35	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	7	22	40	52	36	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	7	22	50	52	35	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	7	23	0	52	35	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	7	23	10	52	36	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	7	23	20	52	36	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	7	23	30	52	36	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	7	23	40	52	36	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	7	23	50	52	36	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	8	0	0	52	36	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	8	0	10	52	36	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	8	0	20	52	35	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	8	0	30	52	36	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	8	0	40	52	35	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	8	0	50	52	36	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	8	1	0	52	36	0	0	0	0	0	0	0	48.97	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	1	10	52	36	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	8	1	20	52	35	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	1	30	52	36	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	8	1	40	52	36	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	8	1	50	52	36	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	8	2	0	52	36	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	8	2	10	52	35	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	8	2	20	52	36	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	8	2	30	52	36	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	8	2	40	52	35	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	8	2	50	52	36	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	8	3	0	52	36	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	8	3	10	52	36	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	8	3	20	52	36	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	8	3	30	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	8	3	40	52	36	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	8	3	50	52	35	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	8	4	0	52	35	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	8	4	10	52	35	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	8	4	20	52	36	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	8	4	30	52	35	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	8	4	40	52	36	0	0	0	0	0	0	0	47.41	0	0	11.8
2009	4	8	4	50	52	36	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	8	5	0	52	36	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	8	5	10	52	36	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	8	5	20	52	36	0	0	0	0	0	0	0	47.16	0	0	11.8
2009	4	8	5	30	52	36	0	0	0	0	0	0	0	47.1	0	0	11.8
2009	4	8	5	40	52	35	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	8	5	50	52	36	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	8	6	0	52	35	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	8	6	10	52	36	0	0	0	0	0	0	0	46.9	0	0	11.8
2009	4	8	6	20	52	36	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	8	6	30	52	36	0	0	0	0	0	0	0	46.81	0	0	11.8
2009	4	8	6	40	52	35	0	0	0	0	0	0	0	46.78	0	0	11.8
2009	4	8	6	50	52	36	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	8	7	0	52	36	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	8	7	10	52	36	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	8	7	20	52	36	0	0	0	0	0	0	0	46.67	0	0	11.8
2009	4	8	7	30	52	36	0	0	0	0	0	0	0	46.67	0	0	11.8
2009	4	8	7	40	52	36	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	8	7	50	52	36	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	8	8	0	52	36	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	8	8	10	52	36	0	0	0	0	0	0	0	46.78	0	0	11.8
2009	4	8	8	20	52	36	0	0	0	0	0	0	0	46.81	0	0	11.8
2009	4	8	8	30	52	36	0	0	0	0	0	0	0	46.89	0	0	11.8
2009	4	8	8	40	52	36	0	0	0	0	0	0	0	46.98	0	0	11.8
2009	4	8	8	50	52	36	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	8	9	0	52	36	0	0	0	0	0	0	0	47.08	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	9	10	52	36	0	0	0	0	0	0	0	47.17	0	0	12.2
2009	4	8	9	20	52	35	0	0	0	0	0	0	0	47.25	0	0	12.2
2009	4	8	9	30	52	36	0	0	0	0	0	0	0	47.34	0	0	12.4
2009	4	8	9	40	52	36	0	0	0	0	0	0	0	47.43	0	0	12.6
2009	4	8	9	50	52	35	0	0	0	0	0	0	0	47.55	0	0	12.6
2009	4	8	10	0	52	35	0	0	0	0	0	0	0	47.68	0	0	12.6
2009	4	8	10	10	52	37	0	0	0	0	0	0	0	47.79	0	0	12.6
2009	4	8	10	20	52	35	0	0	0	0	0	0	0	47.93	0	0	12.8
2009	4	8	10	30	52	36	0	0	0	0	0	0	0	48.06	0	0	12.8
2009	4	8	10	40	52	36	0	0	0	0	0	0	0	48.15	0	0	12.8
2009	4	8	10	50	52	36	0	0	0	0	0	0	0	48.31	0	0	12.8
2009	4	8	11	0	52	35	0	0	0	0	0	0	0	48.43	0	0	12.8
2009	4	8	11	10	52	36	0	0	0	0	0	0	0	48.63	0	0	12.8
2009	4	8	11	20	52	36	0	0	0	0	0	0	0	48.79	0	0	12.8
2009	4	8	11	30	52	36	0	0	0	0	0	0	0	48.94	0	0	13
2009	4	8	11	40	52	36	0	0	0	0	0	0	0	49.1	0	0	13
2009	4	8	11	50	52	35	0	0	0	0	0	0	0	49.26	0	0	13
2009	4	8	12	0	52	35	0	0	0	0	0	0	0	49.41	0	0	13.2
2009	4	8	12	10	52	35	0	0	0	0	0	0	0	49.57	0	0	13.4
2009	4	8	12	20	52	35	0	0	0	0	0	0	0	49.75	0	0	13.6
2009	4	8	12	30	52	36	0	0	0	0	0	0	0	49.93	0	0	13.6
2009	4	8	12	40	52	36	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	8	12	50	52	36	0	0	0	0	0	0	0	50.25	0	0	13.6
2009	4	8	13	0	52	36	0	0	0	0	0	0	0	50.38	0	0	13.6
2009	4	8	13	10	52	35	0	0	0	0	0	0	0	50.52	0	0	13.6
2009	4	8	13	20	52	35	0	0	0	0	0	0	0	50.67	0	0	13.6
2009	4	8	13	30	52	35	0	0	0	0	0	0	0	50.59	0	0	13.4
2009	4	8	13	40	52	35	0	0	0	0	0	0	0	50.88	0	0	13.6
2009	4	8	13	50	52	35	0	0	0	0	0	0	0	50.94	0	0	13.4
2009	4	8	14	0	52	35	0	0	0	0	0	0	0	51.13	0	0	13.6
2009	4	8	14	10	52	35	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	8	14	20	52	35	0	0	0	0	0	0	0	51.31	0	0	13.6
2009	4	8	14	30	52	35	0	0	0	0	0	0	0	51.42	0	0	13.6
2009	4	8	14	40	52	35	0	0	0	0	0	0	0	51.51	0	0	13.6
2009	4	8	14	50	52	36	0	0	0	0	0	0	0	51.58	0	0	13.6
2009	4	8	15	0	52	35	0	0	0	0	0	0	0	51.66	0	0	13.6
2009	4	8	15	10	52	35	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	8	15	20	52	35	0	0	0	0	0	0	0	51.78	0	0	13.6
2009	4	8	15	30	52	35	0	0	0	0	0	0	0	51.84	0	0	13.6
2009	4	8	15	40	52	35	0	0	0	0	0	0	0	51.89	0	0	13.6
2009	4	8	15	50	52	35	0	0	0	0	0	0	0	51.93	0	0	13.6
2009	4	8	16	0	52	35	0	0	0	0	0	0	0	51.94	0	0	13.6
2009	4	8	16	10	52	36	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	8	16	20	52	35	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	8	16	30	52	35	0	0	0	0	0	0	0	51.96	0	0	13.6
2009	4	8	16	40	52	35	0	0	0	0	0	0	0	51.96	0	0	13.6
2009	4	8	16	50	52	35	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	8	17	0	52	35	0	0	0	0	0	0	0	52	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	17	10	52	35	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	8	17	20	52	35	0	0	0	0	0	0	0	51.96	0	0	13.6
2009	4	8	17	30	52	35	0	0	0	0	0	0	0	51.96	0	0	13.6
2009	4	8	17	40	52	35	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	8	17	50	52	35	0	0	0	0	0	0	0	51.87	0	0	13.6
2009	4	8	18	0	52	35	0	0	0	0	0	0	0	51.84	0	0	13.4
2009	4	8	18	10	52	36	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	8	18	20	52	35	0	0	0	0	0	0	0	51.75	0	0	12.6
2009	4	8	18	30	52	35	0	0	0	0	0	0	0	51.71	0	0	12.6
2009	4	8	18	40	52	34	0	0	0	0	0	0	0	51.66	0	0	12.4
2009	4	8	18	50	52	35	0	0	0	0	0	0	0	51.62	0	0	12.4
2009	4	8	19	0	52	35	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	8	19	10	52	35	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	8	19	20	52	35	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	8	19	30	52	35	0	0	0	0	0	0	0	51.49	0	0	12.2
2009	4	8	19	40	52	35	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	8	19	50	52	36	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	8	20	0	52	35	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	8	20	10	52	35	0	0	0	0	0	0	0	51.31	0	0	12.2
2009	4	8	20	20	52	35	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	8	20	30	52	36	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	8	20	40	52	36	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	8	20	50	52	35	0	0	0	0	0	0	0	51.01	0	0	12.2
2009	4	8	21	0	52	36	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	8	21	10	52	36	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	8	21	20	52	35	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	8	21	30	52	35	0	0	0	0	0	0	0	50.76	0	0	12.2
2009	4	8	21	40	52	35	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	8	21	50	52	36	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	8	22	0	52	35	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	8	22	10	52	36	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	8	22	20	52	35	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	8	22	30	52	36	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	8	22	40	52	36	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	8	22	50	52	36	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	8	23	0	52	36	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	8	23	10	52	35	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	8	23	20	52	35	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	8	23	30	52	35	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	8	23	40	52	35	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	8	23	50	52	35	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	9	0	0	52	35	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	9	0	10	52	36	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	9	0	20	52	35	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	9	0	30	52	35	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	9	0	40	52	35	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	9	0	50	52	36	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	9	1	0	52	35	0	0	0	0	0	0	0	49.48	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	1	10	52	36	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	9	1	20	52	35	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	9	1	30	52	35	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	9	1	40	52	35	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	9	1	50	52	35	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	9	2	0	52	35	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	9	2	10	52	36	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	9	2	20	52	35	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	9	2	30	52	35	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	9	2	40	52	35	0	0	0	0	0	0	0	48.67	0	0	12
2009	4	9	2	50	52	36	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	9	3	0	52	35	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	9	3	10	52	35	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	9	3	20	52	36	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	9	3	30	52	36	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	9	3	40	52	36	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	9	3	50	52	36	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	9	4	0	52	36	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	9	4	10	52	35	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	9	4	20	52	36	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	9	4	30	52	36	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	9	4	40	52	36	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	9	4	50	52	36	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	9	5	0	52	36	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	9	5	10	52	36	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	9	5	20	52	35	0	0	0	0	0	0	0	47.32	0	0	11.8
2009	4	9	5	30	52	35	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	9	5	40	52	36	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	9	5	50	52	36	0	0	0	0	0	0	0	47.08	0	0	11.8
2009	4	9	6	0	52	36	0	0	0	0	0	0	0	47.03	0	0	11.8
2009	4	9	6	10	52	36	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	9	6	20	52	36	0	0	0	0	0	0	0	46.9	0	0	11.8
2009	4	9	6	30	52	37	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	9	6	40	52	36	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	9	6	50	52	36	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	9	7	0	52	35	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	9	7	10	52	36	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	9	7	20	52	35	0	0	0	0	0	0	0	46.6	0	0	11.8
2009	4	9	7	30	52	36	0	0	0	0	0	0	0	46.6	0	0	11.8
2009	4	9	7	40	52	36	0	0	0	0	0	0	0	46.6	0	0	11.8
2009	4	9	7	50	52	36	0	0	0	0	0	0	0	46.6	0	0	11.8
2009	4	9	8	0	52	36	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	9	8	10	52	36	0	0	0	0	0	0	0	46.67	0	0	11.8
2009	4	9	8	20	52	36	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	9	8	30	52	36	0	0	0	0	0	0	0	46.78	0	0	11.8
2009	4	9	8	40	52	36	0	0	0	0	0	0	0	46.85	0	0	12
2009	4	9	8	50	52	36	0	0	0	0	0	0	0	46.94	0	0	12
2009	4	9	9	0	52	37	0	0	0	0	0	0	0	46.96	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	9	10	52	36	0	0	0	0	0	0	0	47.03	0	0	12.2
2009	4	9	9	20	52	36	0	0	0	0	0	0	0	47.1	0	0	12.4
2009	4	9	9	30	52	36	0	0	0	0	0	0	0	47.21	0	0	12.4
2009	4	9	9	40	52	35	0	0	0	0	0	0	0	47.34	0	0	12.6
2009	4	9	9	50	52	36	0	0	0	0	0	0	0	47.53	0	0	12.8
2009	4	9	10	0	52	36	0	0	0	0	0	0	0	47.34	0	0	12.6
2009	4	9	10	10	52	36	0	0	0	0	0	0	0	47.32	0	0	12.4
2009	4	9	10	20	52	36	0	0	0	0	0	0	0	47.32	0	0	12.4
2009	4	9	10	30	52	36	0	0	0	0	0	0	0	47.37	0	0	12.4
2009	4	9	10	40	52	36	0	0	0	0	0	0	0	47.43	0	0	12.4
2009	4	9	10	50	52	36	0	0	0	0	0	0	0	47.57	0	0	12.6
2009	4	9	11	0	52	36	0	0	0	0	0	0	0	47.84	0	0	12.6
2009	4	9	11	10	52	36	0	0	0	0	0	0	0	48.04	0	0	12.8
2009	4	9	11	20	52	36	0	0	0	0	0	0	0	48.16	0	0	12.8
2009	4	9	11	30	52	36	0	0	0	0	0	0	0	48.24	0	0	12.6
2009	4	9	11	40	52	36	0	0	0	0	0	0	0	48.42	0	0	12.8
2009	4	9	11	50	52	36	0	0	0	0	0	0	0	48.56	0	0	12.8
2009	4	9	12	0	52	35	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	9	12	10	52	35	0	0	0	0	0	0	0	48.92	0	0	12.8
2009	4	9	12	20	52	36	0	0	0	0	0	0	0	48.9	0	0	12.8
2009	4	9	12	30	52	35	0	0	0	0	0	0	0	48.92	0	0	12.6
2009	4	9	12	40	52	36	0	0	0	0	0	0	0	49.01	0	0	12.8
2009	4	9	12	50	52	36	0	0	0	0	0	0	0	49.28	0	0	13
2009	4	9	13	0	52	35	0	0	0	0	0	0	0	49.53	0	0	13.2
2009	4	9	13	10	52	35	0	0	0	0	0	0	0	49.68	0	0	13.2
2009	4	9	13	20	52	36	0	0	0	0	0	0	0	49.86	0	0	13.6
2009	4	9	13	30	52	36	0	0	0	0	0	0	0	49.98	0	0	13.6
2009	4	9	13	40	52	35	0	0	0	0	0	0	0	50.11	0	0	13.6
2009	4	9	13	50	52	35	0	0	0	0	0	0	0	50.16	0	0	13.6
2009	4	9	14	0	52	35	0	0	0	0	0	0	0	50.25	0	0	13.6
2009	4	9	14	10	52	35	0	0	0	0	0	0	0	50.29	0	0	13.6
2009	4	9	14	20	52	36	0	0	0	0	0	0	0	50.36	0	0	13.6
2009	4	9	14	30	52	35	0	0	0	0	0	0	0	50.34	0	0	13.6
2009	4	9	14	40	52	36	0	0	0	0	0	0	0	50.31	0	0	13.4
2009	4	9	14	50	52	36	0	0	0	0	0	0	0	50.36	0	0	13.6
2009	4	9	15	0	52	35	0	0	0	0	0	0	0	50.4	0	0	13.6
2009	4	9	15	10	52	35	0	0	0	0	0	0	0	50.45	0	0	13.6
2009	4	9	15	20	52	35	0	0	0	0	0	0	0	50.49	0	0	13
2009	4	9	15	30	52	35	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	9	15	40	52	35	0	0	0	0	0	0	0	50.61	0	0	12.8
2009	4	9	15	50	52	35	0	0	0	0	0	0	0	50.68	0	0	12.8
2009	4	9	16	0	52	35	0	0	0	0	0	0	0	50.77	0	0	13
2009	4	9	16	10	52	36	0	0	0	0	0	0	0	50.83	0	0	12.8
2009	4	9	16	20	52	36	0	0	0	0	0	0	0	50.88	0	0	12.8
2009	4	9	16	30	52	36	0	0	0	0	0	0	0	50.94	0	0	12.8
2009	4	9	16	40	52	36	0	0	0	0	0	0	0	50.99	0	0	12.8
2009	4	9	16	50	52	35	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	9	17	0	52	35	0	0	0	0	0	0	0	51.06	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	17	10	52	36	0	0	0	0	0	0	0	51.04	0	0	12.6
2009	4	9	17	20	52	36	0	0	0	0	0	0	0	51.03	0	0	12.4
2009	4	9	17	30	52	35	0	0	0	0	0	0	0	51.01	0	0	12.4
2009	4	9	17	40	52	35	0	0	0	0	0	0	0	51.01	0	0	12.4
2009	4	9	17	50	52	35	0	0	0	0	0	0	0	50.99	0	0	12.4
2009	4	9	18	0	52	35	0	0	0	0	0	0	0	50.99	0	0	12.4
2009	4	9	18	10	52	35	0	0	0	0	0	0	0	50.97	0	0	12.4
2009	4	9	18	20	52	36	0	0	0	0	0	0	0	50.95	0	0	12.4
2009	4	9	18	30	52	35	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	9	18	40	52	36	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	9	18	50	52	35	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	9	19	0	52	36	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	9	19	10	52	35	0	0	0	0	0	0	0	50.88	0	0	12.2
2009	4	9	19	20	52	35	0	0	0	0	0	0	0	50.86	0	0	12.2
2009	4	9	19	30	52	35	0	0	0	0	0	0	0	50.85	0	0	12.2
2009	4	9	19	40	52	35	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	9	19	50	52	35	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	9	20	0	52	36	0	0	0	0	0	0	0	50.79	0	0	12.2
2009	4	9	20	10	52	35	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	9	20	20	52	35	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	9	20	30	52	36	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	9	20	40	52	36	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	9	20	50	52	35	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	9	21	0	52	35	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	9	21	10	52	35	0	0	0	0	0	0	0	50.58	0	0	12.2
2009	4	9	21	20	52	35	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	9	21	30	52	36	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	9	21	40	52	35	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	9	21	50	52	35	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	9	22	0	52	35	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	9	22	10	52	35	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	9	22	20	52	35	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	9	22	30	52	36	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	9	22	40	52	36	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	9	22	50	52	35	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	9	23	0	52	36	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	9	23	10	52	35	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	9	23	20	52	36	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	9	23	30	52	36	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	9	23	40	52	35	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	9	23	50	52	36	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	10	0	0	52	36	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	10	0	10	52	36	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	10	0	20	52	35	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	10	0	30	52	35	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	10	0	40	52	35	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	10	0	50	52	36	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	10	1	0	52	35	0	0	0	0	0	0	0	49.51	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	1	10	52	35	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	10	1	20	52	36	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	10	1	30	52	35	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	10	1	40	52	36	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	10	1	50	52	36	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	10	2	0	52	36	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	10	2	10	52	36	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	10	2	20	52	36	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	10	2	30	52	36	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	10	2	40	52	35	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	10	2	50	52	36	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	10	3	0	52	36	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	10	3	10	52	35	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	10	3	20	52	35	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	10	3	30	52	36	0	0	0	0	0	0	0	48.76	0	0	11.8
2009	4	10	3	40	52	35	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	10	3	50	52	35	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	10	4	0	52	36	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	10	4	10	52	35	0	0	0	0	0	0	0	48.54	0	0	11.8
2009	4	10	4	20	52	35	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	10	4	30	52	36	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	10	4	40	52	36	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	10	4	50	52	35	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	10	5	0	52	35	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	10	5	10	52	36	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	10	5	20	52	36	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	10	5	30	52	35	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	10	5	40	52	35	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	10	5	50	52	35	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	10	6	0	52	36	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	10	6	10	52	36	0	0	0	0	0	0	0	48.09	0	0	11.8
2009	4	10	6	20	52	35	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	10	6	30	52	36	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	10	6	40	52	35	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	10	6	50	52	36	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	10	7	0	52	36	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	10	7	10	52	35	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	10	7	20	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	10	7	30	52	36	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	10	7	40	52	35	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	10	7	50	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	10	8	0	52	36	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	10	8	10	52	36	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	10	8	20	52	36	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	10	8	30	52	36	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	10	8	40	52	35	0	0	0	0	0	0	0	48.2	0	0	11.8
2009	4	10	8	50	52	35	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	10	9	0	52	35	0	0	0	0	0	0	0	48.33	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	9	10	52	35	0	0	0	0	0	0	0	48.42	0	0	12.2
2009	4	10	9	20	52	36	0	0	0	0	0	0	0	48.54	0	0	12.4
2009	4	10	9	30	52	36	0	0	0	0	0	0	0	48.6	0	0	12.4
2009	4	10	9	40	52	35	0	0	0	0	0	0	0	48.67	0	0	12.6
2009	4	10	9	50	52	36	0	0	0	0	0	0	0	48.79	0	0	12.6
2009	4	10	10	0	52	36	0	0	0	0	0	0	0	48.9	0	0	12.6
2009	4	10	10	10	52	36	0	0	0	0	0	0	0	48.97	0	0	12.6
2009	4	10	10	20	52	36	0	0	0	0	0	0	0	49.1	0	0	12.8
2009	4	10	10	30	52	36	0	0	0	0	0	0	0	49.15	0	0	12.8
2009	4	10	10	40	52	36	0	0	0	0	0	0	0	49.37	0	0	12.8
2009	4	10	10	50	52	35	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	10	11	0	52	35	0	0	0	0	0	0	0	49.66	0	0	12.8
2009	4	10	11	10	52	35	0	0	0	0	0	0	0	49.8	0	0	12.8
2009	4	10	11	20	52	36	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	10	11	30	52	35	0	0	0	0	0	0	0	50.05	0	0	12.8
2009	4	10	11	40	52	35	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	10	11	50	52	35	0	0	0	0	0	0	0	50.2	0	0	13
2009	4	10	12	0	52	35	0	0	0	0	0	0	0	50.54	0	0	13.2
2009	4	10	12	10	52	36	0	0	0	0	0	0	0	50.61	0	0	13
2009	4	10	12	20	52	35	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	10	12	30	52	35	0	0	0	0	0	0	0	50.29	0	0	12.6
2009	4	10	12	40	52	35	0	0	0	0	0	0	0	50.59	0	0	13
2009	4	10	12	50	52	35	0	0	0	0	0	0	0	50.43	0	0	12.6
2009	4	10	13	0	52	35	0	0	0	0	0	0	0	50.74	0	0	13.2
2009	4	10	13	10	52	35	0	0	0	0	0	0	0	51.13	0	0	13.4
2009	4	10	13	20	52	35	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	10	13	30	52	35	0	0	0	0	0	0	0	51.17	0	0	13
2009	4	10	13	40	52	35	0	0	0	0	0	0	0	51.31	0	0	13.2
2009	4	10	13	50	52	35	0	0	0	0	0	0	0	51.44	0	0	13.4
2009	4	10	14	0	52	35	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	10	14	10	52	35	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	10	14	20	52	35	0	0	0	0	0	0	0	51.3	0	0	12.6
2009	4	10	14	30	52	36	0	0	0	0	0	0	0	51.39	0	0	12.8
2009	4	10	14	40	52	35	0	0	0	0	0	0	0	51.49	0	0	13.6
2009	4	10	14	50	52	35	0	0	0	0	0	0	0	51.46	0	0	12.6
2009	4	10	15	0	52	35	0	0	0	0	0	0	0	51.51	0	0	12.8
2009	4	10	15	10	52	35	0	0	0	0	0	0	0	51.39	0	0	12.4
2009	4	10	15	20	52	35	0	0	0	0	0	0	0	51.35	0	0	12.4
2009	4	10	15	30	52	35	0	0	0	0	0	0	0	51.33	0	0	12.4
2009	4	10	15	40	52	35	0	0	0	0	0	0	0	51.31	0	0	12.4
2009	4	10	15	50	52	35	0	0	0	0	0	0	0	51.35	0	0	12.4
2009	4	10	16	0	52	36	0	0	0	0	0	0	0	51.4	0	0	12.4
2009	4	10	16	10	52	35	0	0	0	0	0	0	0	51.49	0	0	12.4
2009	4	10	16	20	52	35	0	0	0	0	0	0	0	51.51	0	0	12.4
2009	4	10	16	30	52	35	0	0	0	0	0	0	0	51.49	0	0	12.4
2009	4	10	16	40	52	35	0	0	0	0	0	0	0	51.48	0	0	12.4
2009	4	10	16	50	52	35	0	0	0	0	0	0	0	51.44	0	0	12.4
2009	4	10	17	0	52	35	0	0	0	0	0	0	0	51.42	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	17	10	52	35	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	10	17	20	52	35	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	10	17	30	52	36	0	0	0	0	0	0	0	51.3	0	0	12.2
2009	4	10	17	40	52	36	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	10	17	50	52	35	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	10	18	0	52	35	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	10	18	10	52	35	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	10	18	20	52	35	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	10	18	30	52	35	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	10	18	40	52	35	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	10	18	50	52	35	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	10	19	0	52	35	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	10	19	10	52	35	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	10	19	20	52	35	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	10	19	30	52	35	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	10	19	40	52	35	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	10	19	50	52	35	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	10	20	0	52	35	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	10	20	10	52	35	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	10	20	20	52	35	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	10	20	30	52	36	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	10	20	40	52	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	10	20	50	52	35	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	10	21	0	52	36	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	10	21	10	52	35	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	10	21	20	52	35	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	10	21	30	52	35	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	10	21	40	52	35	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	10	21	50	52	35	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	10	22	0	52	36	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	10	22	10	52	35	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	10	22	20	52	35	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	10	22	30	52	35	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	10	22	40	52	35	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	10	22	50	52	35	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	10	23	0	52	36	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	10	23	10	52	35	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	10	23	20	52	35	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	10	23	30	52	36	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	10	23	40	52	35	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	10	23	50	52	35	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	11	0	0	52	35	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	11	0	10	52	36	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	11	0	20	52	36	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	11	0	30	52	35	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	11	0	40	52	35	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	11	0	50	52	36	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	11	1	0	52	36	0	0	0	0	0	0	0	49.71	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	1	10	52	36	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	11	1	20	52	35	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	11	1	30	52	35	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	11	1	40	52	35	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	11	1	50	52	35	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	11	2	0	52	35	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	11	2	10	52	35	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	11	2	20	52	36	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	11	2	30	52	36	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	11	2	40	52	36	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	11	2	50	52	36	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	11	3	0	52	35	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	11	3	10	52	35	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	11	3	20	52	36	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	11	3	30	52	36	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	11	3	40	52	36	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	11	3	50	52	35	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	11	4	0	52	35	0	0	0	0	0	0	0	48.6	0	0	11.6
2009	4	11	4	10	52	35	0	0	0	0	0	0	0	48.54	0	0	11.6
2009	4	11	4	20	52	36	0	0	0	0	0	0	0	48.49	0	0	11.6
2009	4	11	4	30	52	35	0	0	0	0	0	0	0	48.45	0	0	11.6
2009	4	11	4	40	52	36	0	0	0	0	0	0	0	48.4	0	0	11.6
2009	4	11	4	50	52	36	0	0	0	0	0	0	0	48.38	0	0	11.6
2009	4	11	5	0	52	36	0	0	0	0	0	0	0	48.33	0	0	11.6
2009	4	11	5	10	52	35	0	0	0	0	0	0	0	48.29	0	0	11.6
2009	4	11	5	20	52	35	0	0	0	0	0	0	0	48.25	0	0	11.6
2009	4	11	5	30	52	36	0	0	0	0	0	0	0	48.2	0	0	11.6
2009	4	11	5	40	52	35	0	0	0	0	0	0	0	48.16	0	0	11.6
2009	4	11	5	50	52	36	0	0	0	0	0	0	0	48.13	0	0	11.6
2009	4	11	6	0	52	36	0	0	0	0	0	0	0	48.07	0	0	11.6
2009	4	11	6	10	52	36	0	0	0	0	0	0	0	48.04	0	0	11.6
2009	4	11	6	20	52	35	0	0	0	0	0	0	0	48	0	0	11.6
2009	4	11	6	30	52	36	0	0	0	0	0	0	0	47.97	0	0	11.6
2009	4	11	6	40	52	36	0	0	0	0	0	0	0	47.93	0	0	11.6
2009	4	11	6	50	52	35	0	0	0	0	0	0	0	47.89	0	0	11.6
2009	4	11	7	0	52	36	0	0	0	0	0	0	0	47.84	0	0	11.6
2009	4	11	7	10	52	36	0	0	0	0	0	0	0	47.82	0	0	11.6
2009	4	11	7	20	52	35	0	0	0	0	0	0	0	47.84	0	0	11.6
2009	4	11	7	30	52	36	0	0	0	0	0	0	0	47.82	0	0	11.6
2009	4	11	7	40	52	36	0	0	0	0	0	0	0	47.84	0	0	11.6
2009	4	11	7	50	52	36	0	0	0	0	0	0	0	47.86	0	0	11.6
2009	4	11	8	0	52	36	0	0	0	0	0	0	0	47.88	0	0	11.6
2009	4	11	8	10	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	11	8	20	52	35	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	11	8	30	52	36	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	11	8	40	52	36	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	11	8	50	52	36	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	11	9	0	52	35	0	0	0	0	0	0	0	48.22	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	9	10	52	36	0	0	0	0	0	0	0	48.27	0	0	12.2
2009	4	11	9	20	52	36	0	0	0	0	0	0	0	48.34	0	0	12.2
2009	4	11	9	30	52	36	0	0	0	0	0	0	0	48.43	0	0	12.4
2009	4	11	9	40	52	36	0	0	0	0	0	0	0	48.52	0	0	12.6
2009	4	11	9	50	52	36	0	0	0	0	0	0	0	48.63	0	0	12.6
2009	4	11	10	0	52	35	0	0	0	0	0	0	0	48.74	0	0	12.6
2009	4	11	10	10	52	36	0	0	0	0	0	0	0	48.83	0	0	12.8
2009	4	11	10	20	52	35	0	0	0	0	0	0	0	48.96	0	0	12.8
2009	4	11	10	30	52	36	0	0	0	0	0	0	0	49.1	0	0	12.8
2009	4	11	10	40	52	35	0	0	0	0	0	0	0	49.23	0	0	12.8
2009	4	11	10	50	52	35	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	11	11	0	52	35	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	11	11	10	52	35	0	0	0	0	0	0	0	49.64	0	0	12.8
2009	4	11	11	20	52	35	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	11	11	30	52	36	0	0	0	0	0	0	0	49.93	0	0	12.8
2009	4	11	11	40	52	36	0	0	0	0	0	0	0	50.05	0	0	13
2009	4	11	11	50	52	35	0	0	0	0	0	0	0	50.22	0	0	13
2009	4	11	12	0	52	36	0	0	0	0	0	0	0	50.32	0	0	13
2009	4	11	12	10	52	35	0	0	0	0	0	0	0	50.5	0	0	13
2009	4	11	12	20	52	36	0	0	0	0	0	0	0	50.63	0	0	13.2
2009	4	11	12	30	52	35	0	0	0	0	0	0	0	50.77	0	0	13.4
2009	4	11	12	40	52	35	0	0	0	0	0	0	0	50.92	0	0	13.6
2009	4	11	12	50	52	35	0	0	0	0	0	0	0	51.08	0	0	13.6
2009	4	11	13	0	52	35	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	11	13	10	52	35	0	0	0	0	0	0	0	51.37	0	0	13.6
2009	4	11	13	20	52	35	0	0	0	0	0	0	0	51.49	0	0	13.6
2009	4	11	13	30	52	35	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	11	13	40	52	35	0	0	0	0	0	0	0	51.76	0	0	13.6
2009	4	11	13	50	52	35	0	0	0	0	0	0	0	51.89	0	0	13.6
2009	4	11	14	0	52	35	0	0	0	0	0	0	0	51.98	0	0	13.6
2009	4	11	14	10	52	36	0	0	0	0	0	0	0	52.11	0	0	13.6
2009	4	11	14	20	52	36	0	0	0	0	0	0	0	52.21	0	0	13.4
2009	4	11	14	30	52	36	0	0	0	0	0	0	0	52.3	0	0	13.4
2009	4	11	14	40	52	35	0	0	0	0	0	0	0	52.41	0	0	13.4
2009	4	11	14	50	52	35	0	0	0	0	0	0	0	52.48	0	0	13.4
2009	4	11	15	0	52	35	0	0	0	0	0	0	0	52.57	0	0	13.4
2009	4	11	15	10	52	35	0	0	0	0	0	0	0	52.65	0	0	13.4
2009	4	11	15	20	52	35	0	0	0	0	0	0	0	52.74	0	0	13.4
2009	4	11	15	30	52	35	0	0	0	0	0	0	0	52.79	0	0	13.4
2009	4	11	15	40	52	35	0	0	0	0	0	0	0	52.86	0	0	13.4
2009	4	11	15	50	52	35	0	0	0	0	0	0	0	52.93	0	0	13.4
2009	4	11	16	0	52	35	0	0	0	0	0	0	0	52.97	0	0	13.4
2009	4	11	16	10	52	35	0	0	0	0	0	0	0	53.01	0	0	13.4
2009	4	11	16	20	52	35	0	0	0	0	0	0	0	53.04	0	0	13.4
2009	4	11	16	30	52	35	0	0	0	0	0	0	0	53.08	0	0	13.4
2009	4	11	16	40	52	35	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	11	16	50	52	35	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	11	17	0	52	34	0	0	0	0	0	0	0	53.11	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	17	10	52	35	0	0	0	0	0	0	0	53.13	0	0	13.4
2009	4	11	17	20	52	35	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	11	17	30	52	35	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	11	17	40	52	35	0	0	0	0	0	0	0	53.1	0	0	13.4
2009	4	11	17	50	52	35	0	0	0	0	0	0	0	53.1	0	0	13.4
2009	4	11	18	0	52	35	0	0	0	0	0	0	0	53.08	0	0	13
2009	4	11	18	10	52	35	0	0	0	0	0	0	0	53.04	0	0	12.8
2009	4	11	18	20	52	35	0	0	0	0	0	0	0	53.04	0	0	12.6
2009	4	11	18	30	52	35	0	0	0	0	0	0	0	53.01	0	0	12.6
2009	4	11	18	40	52	36	0	0	0	0	0	0	0	52.97	0	0	12.4
2009	4	11	18	50	52	35	0	0	0	0	0	0	0	52.95	0	0	12.4
2009	4	11	19	0	52	35	0	0	0	0	0	0	0	52.93	0	0	12.4
2009	4	11	19	10	52	35	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	11	19	20	52	35	0	0	0	0	0	0	0	52.88	0	0	12.2
2009	4	11	19	30	52	35	0	0	0	0	0	0	0	52.84	0	0	12.2
2009	4	11	19	40	52	35	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	11	19	50	52	35	0	0	0	0	0	0	0	52.79	0	0	12.2
2009	4	11	20	0	52	35	0	0	0	0	0	0	0	52.74	0	0	12.2
2009	4	11	20	10	52	35	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	11	20	20	52	35	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	11	20	30	52	35	0	0	0	0	0	0	0	52.57	0	0	12.2
2009	4	11	20	40	52	35	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	11	20	50	52	35	0	0	0	0	0	0	0	52.47	0	0	12.2
2009	4	11	21	0	52	35	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	11	21	10	52	35	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	11	21	20	52	35	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	11	21	30	52	35	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	11	21	40	52	35	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	11	21	50	52	35	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	11	22	0	52	35	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	11	22	10	52	35	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	11	22	20	52	35	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	11	22	30	52	35	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	11	22	40	52	35	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	11	22	50	52	35	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	11	23	0	52	35	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	11	23	10	52	35	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	11	23	20	52	35	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	11	23	30	52	35	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	11	23	40	52	36	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	11	23	50	52	35	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	12	0	0	52	36	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	12	0	10	52	36	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	12	0	20	52	34	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	12	0	30	52	35	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	12	0	40	52	35	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	0	50	52	35	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	12	1	0	52	35	0	0	0	0	0	0	0	51.13	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	1	10	52	35	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	12	1	20	52	36	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	12	1	30	52	35	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	12	1	40	52	36	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	12	1	50	52	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	12	2	0	52	35	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	12	2	10	52	35	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	12	2	20	52	35	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	12	2	30	52	35	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	12	2	40	52	36	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	12	2	50	52	35	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	12	3	0	52	35	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	12	3	10	52	35	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	12	3	20	52	35	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	12	3	30	52	36	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	12	3	40	52	35	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	12	3	50	52	35	0	0	0	0	0	0	0	50	0	0	12
2009	4	12	4	0	52	35	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	12	4	10	52	35	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	12	4	20	52	36	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	12	4	30	52	35	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	12	4	40	52	36	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	12	4	50	52	36	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	12	5	0	52	36	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	12	5	10	52	36	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	12	5	20	52	35	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	12	5	30	52	35	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	12	5	40	52	36	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	12	5	50	52	36	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	12	6	0	52	36	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	12	6	10	52	36	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	12	6	20	52	35	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	12	6	30	52	35	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	12	6	40	52	36	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	12	6	50	52	35	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	12	7	0	52	35	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	12	7	10	52	36	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	12	7	20	52	35	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	12	7	30	52	35	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	12	7	40	52	35	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	12	7	50	52	35	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	12	8	0	52	35	0	0	0	0	0	0	0	48.87	0	0	11.8
2009	4	12	8	10	52	35	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	12	8	20	52	36	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	12	8	30	52	36	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	12	8	40	52	36	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	12	8	50	52	35	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	12	9	0	52	36	0	0	0	0	0	0	0	49.17	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	9	10	52	35	0	0	0	0	0	0	0	49.26	0	0	12.2
2009	4	12	9	20	52	36	0	0	0	0	0	0	0	49.37	0	0	12.2
2009	4	12	9	30	52	35	0	0	0	0	0	0	0	49.42	0	0	12.4
2009	4	12	9	40	52	36	0	0	0	0	0	0	0	49.55	0	0	12.4
2009	4	12	9	50	52	35	0	0	0	0	0	0	0	49.66	0	0	12.6
2009	4	12	10	0	52	35	0	0	0	0	0	0	0	49.75	0	0	12.6
2009	4	12	10	10	52	35	0	0	0	0	0	0	0	49.87	0	0	12.6
2009	4	12	10	20	52	36	0	0	0	0	0	0	0	49.98	0	0	12.6
2009	4	12	10	30	52	35	0	0	0	0	0	0	0	50.11	0	0	12.6
2009	4	12	10	40	52	36	0	0	0	0	0	0	0	50.25	0	0	12.8
2009	4	12	10	50	52	35	0	0	0	0	0	0	0	50.4	0	0	12.8
2009	4	12	11	0	52	36	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	12	11	10	52	35	0	0	0	0	0	0	0	50.7	0	0	12.8
2009	4	12	11	20	52	36	0	0	0	0	0	0	0	50.83	0	0	12.8
2009	4	12	11	30	52	36	0	0	0	0	0	0	0	50.99	0	0	12.8
2009	4	12	11	40	52	36	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	12	11	50	52	35	0	0	0	0	0	0	0	51.28	0	0	13
2009	4	12	12	0	52	35	0	0	0	0	0	0	0	51.44	0	0	13
2009	4	12	12	10	52	36	0	0	0	0	0	0	0	51.58	0	0	13.2
2009	4	12	12	20	52	35	0	0	0	0	0	0	0	51.71	0	0	13.2
2009	4	12	12	30	52	35	0	0	0	0	0	0	0	51.91	0	0	13.4
2009	4	12	12	40	52	35	0	0	0	0	0	0	0	52.05	0	0	13.4
2009	4	12	12	50	52	36	0	0	0	0	0	0	0	52.21	0	0	13.4
2009	4	12	13	0	52	35	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	12	13	10	52	35	0	0	0	0	0	0	0	52.5	0	0	13.4
2009	4	12	13	20	52	35	0	0	0	0	0	0	0	52.7	0	0	13.4
2009	4	12	13	30	52	35	0	0	0	0	0	0	0	52.81	0	0	13.4
2009	4	12	13	40	52	35	0	0	0	0	0	0	0	52.93	0	0	13.4
2009	4	12	13	50	52	35	0	0	0	0	0	0	0	53.08	0	0	13.4
2009	4	12	14	0	52	35	0	0	0	0	0	0	0	53.2	0	0	13.4
2009	4	12	14	10	52	35	0	0	0	0	0	0	0	53.35	0	0	13.4
2009	4	12	14	20	52	35	0	0	0	0	0	0	0	53.47	0	0	13.4
2009	4	12	14	30	52	34	0	0	0	0	0	0	0	53.56	0	0	13.4
2009	4	12	14	40	52	35	0	0	0	0	0	0	0	53.69	0	0	13.4
2009	4	12	14	50	52	35	0	0	0	0	0	0	0	53.78	0	0	13.4
2009	4	12	15	0	52	35	0	0	0	0	0	0	0	53.91	0	0	13.2
2009	4	12	15	10	52	35	0	0	0	0	0	0	0	53.98	0	0	13.2
2009	4	12	15	20	52	35	0	0	0	0	0	0	0	54.05	0	0	13.2
2009	4	12	15	30	52	35	0	0	0	0	0	0	0	54.14	0	0	13.2
2009	4	12	15	40	52	34	0	0	0	0	0	0	0	54.19	0	0	13.4
2009	4	12	15	50	52	35	0	0	0	0	0	0	0	54.27	0	0	13.4
2009	4	12	16	0	52	35	0	0	0	0	0	0	0	54.32	0	0	13.4
2009	4	12	16	10	52	36	0	0	0	0	0	0	0	54.39	0	0	13.4
2009	4	12	16	20	52	34	0	0	0	0	0	0	0	54.43	0	0	13.4
2009	4	12	16	30	52	35	0	0	0	0	0	0	0	54.45	0	0	13.4
2009	4	12	16	40	52	35	0	0	0	0	0	0	0	54.5	0	0	13.4
2009	4	12	16	50	52	34	0	0	0	0	0	0	0	54.54	0	0	13.4
2009	4	12	17	0	52	35	0	0	0	0	0	0	0	54.55	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	17	10	52	35	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	12	17	20	52	35	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	12	17	30	52	35	0	0	0	0	0	0	0	54.59	0	0	13.4
2009	4	12	17	40	52	34	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	12	17	50	52	35	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	12	18	0	52	35	0	0	0	0	0	0	0	54.57	0	0	13
2009	4	12	18	10	52	35	0	0	0	0	0	0	0	54.55	0	0	12.8
2009	4	12	18	20	52	34	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	12	18	30	52	35	0	0	0	0	0	0	0	54.5	0	0	12.6
2009	4	12	18	40	52	35	0	0	0	0	0	0	0	54.5	0	0	12.4
2009	4	12	18	50	52	35	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	12	19	0	52	35	0	0	0	0	0	0	0	54.46	0	0	12.4
2009	4	12	19	10	52	35	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	12	19	20	52	35	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	12	19	30	52	35	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	12	19	40	52	35	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	12	19	50	52	34	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	12	20	0	52	34	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	12	20	10	52	35	0	0	0	0	0	0	0	54.25	0	0	12.2
2009	4	12	20	20	52	35	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	12	20	30	52	36	0	0	0	0	0	0	0	54.14	0	0	12.2
2009	4	12	20	40	52	35	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	12	20	50	52	35	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	12	21	0	52	35	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	12	21	10	52	35	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	12	21	20	52	35	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	12	21	30	52	35	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	12	21	40	52	35	0	0	0	0	0	0	0	53.78	0	0	12.2
2009	4	12	21	50	52	35	0	0	0	0	0	0	0	53.74	0	0	12.2
2009	4	12	22	0	52	35	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	12	22	10	52	35	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	12	22	20	52	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	12	22	30	52	35	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	12	22	40	52	34	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	12	22	50	52	35	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	12	23	0	52	35	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	12	23	10	52	35	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	12	23	20	52	35	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	12	23	30	52	35	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	12	23	40	52	35	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	12	23	50	52	35	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	13	0	0	52	35	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	13	0	10	52	35	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	13	0	20	52	34	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	13	0	30	52	35	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	13	0	40	52	35	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	13	0	50	52	35	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	13	1	0	52	35	0	0	0	0	0	0	0	52.61	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	1	10	52	35	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	13	1	20	52	35	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	13	1	30	52	35	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	13	1	40	52	34	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	13	1	50	52	35	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	13	2	0	52	35	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	13	2	10	52	35	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	13	2	20	52	35	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	13	2	30	52	35	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	13	2	40	52	35	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	13	2	50	52	35	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	13	3	0	52	35	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	13	3	10	52	36	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	13	3	20	52	35	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	13	3	30	52	35	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	13	3	40	52	35	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	13	3	50	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	13	4	0	52	35	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	13	4	10	52	35	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	13	4	20	52	35	0	0	0	0	0	0	0	50.94	0	0	11.8
2009	4	13	4	30	52	35	0	0	0	0	0	0	0	50.85	0	0	11.8
2009	4	13	4	40	52	35	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	13	4	50	52	35	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	13	5	0	52	35	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	13	5	10	52	36	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	13	5	20	52	35	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	13	5	30	52	35	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	13	5	40	52	35	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	13	5	50	52	36	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	13	6	0	52	35	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	13	6	10	52	35	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	13	6	20	52	35	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	13	6	30	52	36	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	13	6	40	52	36	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	13	6	50	52	35	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	13	7	0	52	35	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	13	7	10	52	35	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	13	7	20	52	36	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	13	7	30	52	35	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	13	7	40	52	35	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	13	7	50	52	35	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	13	8	0	52	35	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	13	8	10	52	36	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	13	8	20	52	35	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	13	8	30	52	35	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	13	8	40	52	36	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	13	8	50	52	35	0	0	0	0	0	0	0	50.02	0	0	12.2
2009	4	13	9	0	52	36	0	0	0	0	0	0	0	50.09	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	9	10	52	35	0	0	0	0	0	0	0	50.11	0	0	12.2
2009	4	13	9	20	52	36	0	0	0	0	0	0	0	50.13	0	0	12.4
2009	4	13	9	30	52	36	0	0	0	0	0	0	0	50.16	0	0	12.4
2009	4	13	9	40	52	35	0	0	0	0	0	0	0	50.2	0	0	12.4
2009	4	13	9	50	52	35	0	0	0	0	0	0	0	50.2	0	0	12.4
2009	4	13	10	0	52	36	0	0	0	0	0	0	0	50.22	0	0	12.4
2009	4	13	10	10	52	35	0	0	0	0	0	0	0	50.23	0	0	12.4
2009	4	13	10	20	52	36	0	0	0	0	0	0	0	50.31	0	0	12.4
2009	4	13	10	30	52	35	0	0	0	0	0	0	0	50.4	0	0	12.4
2009	4	13	10	40	52	36	0	0	0	0	0	0	0	50.49	0	0	12.4
2009	4	13	10	50	52	36	0	0	0	0	0	0	0	50.59	0	0	12.4
2009	4	13	11	0	52	36	0	0	0	0	0	0	0	50.72	0	0	12.4
2009	4	13	11	10	52	35	0	0	0	0	0	0	0	50.85	0	0	12.6
2009	4	13	11	20	52	36	0	0	0	0	0	0	0	50.99	0	0	12.6
2009	4	13	11	30	52	35	0	0	0	0	0	0	0	51.15	0	0	12.6
2009	4	13	11	40	52	35	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	13	11	50	52	35	0	0	0	0	0	0	0	51.57	0	0	12.8
2009	4	13	12	0	52	35	0	0	0	0	0	0	0	51.58	0	0	12.6
2009	4	13	12	10	52	35	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	13	12	20	52	35	0	0	0	0	0	0	0	51.64	0	0	12.6
2009	4	13	12	30	52	35	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	13	12	40	52	35	0	0	0	0	0	0	0	51.75	0	0	12.6
2009	4	13	12	50	52	36	0	0	0	0	0	0	0	51.8	0	0	12.6
2009	4	13	13	0	52	35	0	0	0	0	0	0	0	51.85	0	0	12.6
2009	4	13	13	10	52	35	0	0	0	0	0	0	0	51.93	0	0	12.6
2009	4	13	13	20	52	35	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	13	13	30	52	35	0	0	0	0	0	0	0	52.11	0	0	12.6
2009	4	13	13	40	52	35	0	0	0	0	0	0	0	52.18	0	0	12.6
2009	4	13	13	50	52	36	0	0	0	0	0	0	0	52.27	0	0	12.6
2009	4	13	14	0	52	35	0	0	0	0	0	0	0	52.34	0	0	12.4
2009	4	13	14	10	52	35	0	0	0	0	0	0	0	52.45	0	0	12.4
2009	4	13	14	20	52	35	0	0	0	0	0	0	0	52.52	0	0	12.4
2009	4	13	14	30	52	35	0	0	0	0	0	0	0	52.59	0	0	12.4
2009	4	13	14	40	52	35	0	0	0	0	0	0	0	52.68	0	0	12.4
2009	4	13	14	50	52	35	0	0	0	0	0	0	0	52.74	0	0	12.4
2009	4	13	15	0	52	35	0	0	0	0	0	0	0	52.79	0	0	12.4
2009	4	13	15	10	52	34	0	0	0	0	0	0	0	52.81	0	0	12.4
2009	4	13	15	20	52	35	0	0	0	0	0	0	0	52.86	0	0	12.4
2009	4	13	15	30	52	35	0	0	0	0	0	0	0	52.92	0	0	12.4
2009	4	13	15	40	52	35	0	0	0	0	0	0	0	52.99	0	0	12.4
2009	4	13	15	50	52	35	0	0	0	0	0	0	0	53.02	0	0	12.4
2009	4	13	16	0	52	35	0	0	0	0	0	0	0	53.08	0	0	12.4
2009	4	13	16	10	52	36	0	0	0	0	0	0	0	53.13	0	0	12.4
2009	4	13	16	20	52	35	0	0	0	0	0	0	0	53.17	0	0	12.4
2009	4	13	16	30	52	35	0	0	0	0	0	0	0	53.22	0	0	12.4
2009	4	13	16	40	52	35	0	0	0	0	0	0	0	53.26	0	0	12.4
2009	4	13	16	50	52	35	0	0	0	0	0	0	0	53.29	0	0	12.4
2009	4	13	17	0	52	35	0	0	0	0	0	0	0	53.33	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	17	10	52	35	0	0	0	0	0	0	0	53.37	0	0	12.4
2009	4	13	17	20	52	35	0	0	0	0	0	0	0	53.4	0	0	12.4
2009	4	13	17	30	52	35	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	13	17	40	52	35	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	13	17	50	52	35	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	13	18	0	52	35	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	13	18	10	52	35	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	13	18	20	52	34	0	0	0	0	0	0	0	53.55	0	0	12.4
2009	4	13	18	30	52	35	0	0	0	0	0	0	0	53.58	0	0	12.4
2009	4	13	18	40	52	36	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	13	18	50	52	35	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	13	19	0	52	35	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	13	19	10	52	35	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	13	19	20	52	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	13	19	30	52	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	13	19	40	52	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	13	19	50	52	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	20	0	52	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	20	10	52	34	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	20	20	52	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	20	30	52	35	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	13	20	40	52	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	20	50	52	35	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	21	0	52	35	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	13	21	10	52	35	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	13	21	20	52	35	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	13	21	30	52	35	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	13	21	40	52	35	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	13	21	50	52	35	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	13	22	0	52	35	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	13	22	10	52	35	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	13	22	20	52	35	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	13	22	30	52	35	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	13	22	40	52	35	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	13	22	50	52	35	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	13	23	0	52	35	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	13	23	10	52	35	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	13	23	20	52	35	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	13	23	30	52	35	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	13	23	40	52	35	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	13	23	50	52	35	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	14	0	0	52	35	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	14	0	10	52	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	14	0	20	52	35	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	14	0	30	52	35	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	14	0	40	52	34	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	14	0	50	52	35	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	14	1	0	52	35	0	0	0	0	0	0	0	52.7	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	1	10	52	36	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	14	1	20	52	35	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	14	1	30	52	35	0	0	0	0	0	0	0	52.57	0	0	11.8
2009	4	14	1	40	52	35	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	14	1	50	52	35	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	14	2	0	52	35	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	14	2	10	52	35	0	0	0	0	0	0	0	52.41	0	0	11.8
2009	4	14	2	20	52	36	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	14	2	30	52	35	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	14	2	40	52	35	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	14	2	50	52	35	0	0	0	0	0	0	0	52.21	0	0	11.8
2009	4	14	3	0	52	35	0	0	0	0	0	0	0	52.18	0	0	11.8
2009	4	14	3	10	52	35	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	14	3	20	52	35	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	14	3	30	52	35	0	0	0	0	0	0	0	52.09	0	0	11.8
2009	4	14	3	40	52	35	0	0	0	0	0	0	0	52.05	0	0	11.8
2009	4	14	3	50	52	36	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	14	4	0	52	35	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	14	4	10	52	35	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	14	4	20	52	35	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	14	4	30	52	36	0	0	0	0	0	0	0	51.85	0	0	11.8
2009	4	14	4	40	52	35	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	14	4	50	52	35	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	14	5	0	52	35	0	0	0	0	0	0	0	51.71	0	0	11.8
2009	4	14	5	10	52	35	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	14	5	20	52	35	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	14	5	30	52	36	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	14	5	40	52	36	0	0	0	0	0	0	0	51.57	0	0	11.8
2009	4	14	5	50	52	35	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	14	6	0	52	35	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	14	6	10	52	35	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	14	6	20	52	35	0	0	0	0	0	0	0	51.44	0	0	11.8
2009	4	14	6	30	52	35	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	14	6	40	52	35	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	14	6	50	52	36	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	14	7	0	52	35	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	14	7	10	52	35	0	0	0	0	0	0	0	51.28	0	0	11.8
2009	4	14	7	20	52	35	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	14	7	30	52	35	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	14	7	40	52	35	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	14	7	50	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	14	8	0	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	8	10	52	36	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	8	20	52	36	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	14	8	30	52	35	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	14	8	40	52	35	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	14	8	50	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	9	0	52	36	0	0	0	0	0	0	0	51.19	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	9	10	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	14	9	20	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	14	9	30	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	9	40	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	9	50	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	10	0	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	14	10	10	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	14	10	20	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	14	10	30	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	14	10	40	52	35	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	14	10	50	52	35	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	14	11	0	52	35	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	14	11	10	52	35	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	14	11	20	52	35	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	14	11	30	52	35	0	0	0	0	0	0	0	51.78	0	0	12.4
2009	4	14	11	40	52	35	0	0	0	0	0	0	0	52.07	0	0	12.6
2009	4	14	11	50	52	35	0	0	0	0	0	0	0	52.03	0	0	12.6
2009	4	14	12	0	52	35	0	0	0	0	0	0	0	52.43	0	0	12.8
2009	4	14	12	10	52	35	0	0	0	0	0	0	0	52.56	0	0	12.8
2009	4	14	12	20	52	35	0	0	0	0	0	0	0	52.57	0	0	12.8
2009	4	14	12	30	52	35	0	0	0	0	0	0	0	52.83	0	0	12.8
2009	4	14	12	40	52	35	0	0	0	0	0	0	0	52.59	0	0	12.6
2009	4	14	12	50	52	35	0	0	0	0	0	0	0	52.93	0	0	12.8
2009	4	14	13	0	52	35	0	0	0	0	0	0	0	53.02	0	0	12.8
2009	4	14	13	10	52	35	0	0	0	0	0	0	0	52.79	0	0	12.6
2009	4	14	13	20	52	35	0	0	0	0	0	0	0	52.83	0	0	12.6
2009	4	14	13	30	52	35	0	0	0	0	0	0	0	53.17	0	0	12.8
2009	4	14	13	40	52	35	0	0	0	0	0	0	0	53.33	0	0	12.8
2009	4	14	13	50	52	34	0	0	0	0	0	0	0	53.49	0	0	13
2009	4	14	14	0	52	35	0	0	0	0	0	0	0	53.64	0	0	13
2009	4	14	14	10	52	35	0	0	0	0	0	0	0	53.78	0	0	13
2009	4	14	14	20	52	35	0	0	0	0	0	0	0	53.91	0	0	13
2009	4	14	14	30	52	35	0	0	0	0	0	0	0	54.01	0	0	13
2009	4	14	14	40	52	35	0	0	0	0	0	0	0	54.16	0	0	13.2
2009	4	14	14	50	52	35	0	0	0	0	0	0	0	54.19	0	0	13.4
2009	4	14	15	0	52	35	0	0	0	0	0	0	0	54.25	0	0	13.4
2009	4	14	15	10	52	35	0	0	0	0	0	0	0	54.32	0	0	13.6
2009	4	14	15	20	52	35	0	0	0	0	0	0	0	54.36	0	0	13.6
2009	4	14	15	30	52	35	0	0	0	0	0	0	0	54.43	0	0	13.6
2009	4	14	15	40	52	35	0	0	0	0	0	0	0	54.46	0	0	13.6
2009	4	14	15	50	52	35	0	0	0	0	0	0	0	54.36	0	0	13
2009	4	14	16	0	52	35	0	0	0	0	0	0	0	54.41	0	0	13.2
2009	4	14	16	10	52	35	0	0	0	0	0	0	0	54.25	0	0	12.6
2009	4	14	16	20	52	35	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	14	16	30	52	35	0	0	0	0	0	0	0	54.25	0	0	12.6
2009	4	14	16	40	52	34	0	0	0	0	0	0	0	54.12	0	0	12.4
2009	4	14	16	50	52	35	0	0	0	0	0	0	0	54.1	0	0	12.4
2009	4	14	17	0	52	36	0	0	0	0	0	0	0	54.05	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	17	10	52	35	0	0	0	0	0	0	0	54.16	0	0	13.2
2009	4	14	17	20	52	34	0	0	0	0	0	0	0	54.16	0	0	13
2009	4	14	17	30	52	35	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	14	17	40	52	35	0	0	0	0	0	0	0	53.98	0	0	12.6
2009	4	14	17	50	52	35	0	0	0	0	0	0	0	53.94	0	0	12.8
2009	4	14	18	0	52	35	0	0	0	0	0	0	0	53.91	0	0	12.6
2009	4	14	18	10	52	34	0	0	0	0	0	0	0	53.82	0	0	12.6
2009	4	14	18	20	52	35	0	0	0	0	0	0	0	53.69	0	0	12.4
2009	4	14	18	30	52	35	0	0	0	0	0	0	0	53.6	0	0	12.4
2009	4	14	18	40	52	35	0	0	0	0	0	0	0	53.47	0	0	12.4
2009	4	14	18	50	52	35	0	0	0	0	0	0	0	53.38	0	0	12.2
2009	4	14	19	0	52	35	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	14	19	10	52	35	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	14	19	20	52	35	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	14	19	30	52	35	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	14	19	40	52	35	0	0	0	0	0	0	0	52.9	0	0	12.2
2009	4	14	19	50	52	35	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	14	20	0	52	35	0	0	0	0	0	0	0	52.7	0	0	12.2
2009	4	14	20	10	52	35	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	14	20	20	52	35	0	0	0	0	0	0	0	52.54	0	0	12.2
2009	4	14	20	30	52	35	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	14	20	40	52	35	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	14	20	50	52	35	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	14	21	0	52	35	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	14	21	10	52	35	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	14	21	20	52	35	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	14	21	30	52	35	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	14	21	40	52	35	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	14	21	50	52	35	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	14	22	0	52	35	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	14	22	10	52	35	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	14	22	20	52	35	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	14	22	30	52	35	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	14	22	40	52	36	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	14	22	50	52	35	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	14	23	0	52	35	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	14	23	10	52	35	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	14	23	20	52	35	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	14	23	30	52	35	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	14	23	40	52	35	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	14	23	50	52	35	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	15	0	0	52	35	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	15	0	10	52	35	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	15	0	20	52	35	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	15	0	30	52	35	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	15	0	40	52	35	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	15	0	50	52	35	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	15	1	0	52	36	0	0	0	0	0	0	0	50.16	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	1	10	52	35	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	15	1	20	52	35	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	15	1	30	52	36	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	15	1	40	52	36	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	15	1	50	52	35	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	15	2	0	52	35	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	15	2	10	52	36	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	15	2	20	52	36	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	15	2	30	52	36	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	15	2	40	52	35	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	15	2	50	52	36	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	15	3	0	52	35	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	15	3	10	52	36	0	0	0	0	0	0	0	48.76	0	0	11.8
2009	4	15	3	20	52	35	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	15	3	30	52	35	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	15	3	40	52	36	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	15	3	50	52	36	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	15	4	0	52	36	0	0	0	0	0	0	0	48.29	0	0	11.8
2009	4	15	4	10	52	36	0	0	0	0	0	0	0	48.2	0	0	11.8
2009	4	15	4	20	52	36	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	15	4	30	52	36	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	15	4	40	52	35	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	15	4	50	52	36	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	15	5	0	52	35	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	15	5	10	52	36	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	15	5	20	52	36	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	15	5	30	52	36	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	15	5	40	52	35	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	15	5	50	52	36	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	15	6	0	52	36	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	15	6	10	52	35	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	15	6	20	52	36	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	15	6	30	52	35	0	0	0	0	0	0	0	47.41	0	0	11.8
2009	4	15	6	40	52	35	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	15	6	50	52	36	0	0	0	0	0	0	0	47.32	0	0	11.8
2009	4	15	7	0	52	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	15	7	10	52	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	15	7	20	52	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	15	7	30	52	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	15	7	40	52	36	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	15	7	50	52	35	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	15	8	0	52	36	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	15	8	10	52	35	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	15	8	20	52	35	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	15	8	30	52	35	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	15	8	40	52	36	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	15	8	50	52	35	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	15	9	0	52	36	0	0	0	0	0	0	0	47.34	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	9	10	52	36	0	0	0	0	0	0	0	47.39	0	0	12.2
2009	4	15	9	20	52	36	0	0	0	0	0	0	0	47.46	0	0	12.4
2009	4	15	9	30	52	35	0	0	0	0	0	0	0	47.53	0	0	12.4
2009	4	15	9	40	52	36	0	0	0	0	0	0	0	47.59	0	0	12.6
2009	4	15	9	50	52	35	0	0	0	0	0	0	0	47.66	0	0	12.6
2009	4	15	10	0	52	36	0	0	0	0	0	0	0	47.73	0	0	12.6
2009	4	15	10	10	52	36	0	0	0	0	0	0	0	47.82	0	0	12.8
2009	4	15	10	20	52	35	0	0	0	0	0	0	0	47.88	0	0	12.8
2009	4	15	10	30	52	36	0	0	0	0	0	0	0	47.98	0	0	12.8
2009	4	15	10	40	52	35	0	0	0	0	0	0	0	48.07	0	0	12.8
2009	4	15	10	50	52	36	0	0	0	0	0	0	0	48.16	0	0	12.8
2009	4	15	11	0	52	36	0	0	0	0	0	0	0	48.25	0	0	13
2009	4	15	11	10	52	35	0	0	0	0	0	0	0	48.38	0	0	13
2009	4	15	11	20	52	36	0	0	0	0	0	0	0	48.52	0	0	13
2009	4	15	11	30	52	35	0	0	0	0	0	0	0	48.67	0	0	13.2
2009	4	15	11	40	52	36	0	0	0	0	0	0	0	48.78	0	0	13.4
2009	4	15	11	50	52	36	0	0	0	0	0	0	0	48.92	0	0	13.6
2009	4	15	12	0	52	36	0	0	0	0	0	0	0	49.06	0	0	13.8
2009	4	15	12	10	52	35	0	0	0	0	0	0	0	49.19	0	0	13.8
2009	4	15	12	20	52	36	0	0	0	0	0	0	0	49.32	0	0	13.8
2009	4	15	12	30	52	36	0	0	0	0	0	0	0	49.48	0	0	13.8
2009	4	15	12	40	52	36	0	0	0	0	0	0	0	49.62	0	0	13.8
2009	4	15	12	50	52	35	0	0	0	0	0	0	0	49.77	0	0	13.8
2009	4	15	13	0	52	36	0	0	0	0	0	0	0	49.96	0	0	13.8
2009	4	15	13	10	52	35	0	0	0	0	0	0	0	49.93	0	0	13.8
2009	4	15	13	20	52	35	0	0	0	0	0	0	0	50.16	0	0	13.8
2009	4	15	13	30	52	35	0	0	0	0	0	0	0	50.29	0	0	13.8
2009	4	15	13	40	52	35	0	0	0	0	0	0	0	50.41	0	0	13.8
2009	4	15	13	50	52	35	0	0	0	0	0	0	0	50.43	0	0	13.8
2009	4	15	14	0	52	36	0	0	0	0	0	0	0	50.32	0	0	13.8
2009	4	15	14	10	52	35	0	0	0	0	0	0	0	50.61	0	0	13.8
2009	4	15	14	20	52	36	0	0	0	0	0	0	0	50.79	0	0	13.8
2009	4	15	14	30	52	36	0	0	0	0	0	0	0	50.9	0	0	13.8
2009	4	15	14	40	52	35	0	0	0	0	0	0	0	51.01	0	0	13.8
2009	4	15	14	50	52	35	0	0	0	0	0	0	0	51.13	0	0	13.6
2009	4	15	15	0	52	35	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	15	15	10	52	35	0	0	0	0	0	0	0	51.3	0	0	13.6
2009	4	15	15	20	52	36	0	0	0	0	0	0	0	51.39	0	0	13.6
2009	4	15	15	30	52	35	0	0	0	0	0	0	0	51.42	0	0	13.6
2009	4	15	15	40	52	35	0	0	0	0	0	0	0	51.51	0	0	13.6
2009	4	15	15	50	52	35	0	0	0	0	0	0	0	51.51	0	0	13.6
2009	4	15	16	0	52	35	0	0	0	0	0	0	0	51.57	0	0	13.6
2009	4	15	16	10	52	35	0	0	0	0	0	0	0	51.6	0	0	13.6
2009	4	15	16	20	52	35	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	15	16	30	52	35	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	15	16	40	52	35	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	15	16	50	52	35	0	0	0	0	0	0	0	51.64	0	0	13.6
2009	4	15	17	0	52	36	0	0	0	0	0	0	0	51.66	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	17	10	52	35	0	0	0	0	0	0	0	51.66	0	0	13.6
2009	4	15	17	20	52	35	0	0	0	0	0	0	0	51.67	0	0	13.6
2009	4	15	17	30	52	35	0	0	0	0	0	0	0	51.66	0	0	13.6
2009	4	15	17	40	52	35	0	0	0	0	0	0	0	51.69	0	0	13.8
2009	4	15	17	50	52	35	0	0	0	0	0	0	0	51.64	0	0	12.4
2009	4	15	18	0	52	35	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	15	18	10	52	35	0	0	0	0	0	0	0	51.62	0	0	12.8
2009	4	15	18	20	52	35	0	0	0	0	0	0	0	51.58	0	0	12.6
2009	4	15	18	30	52	35	0	0	0	0	0	0	0	51.53	0	0	12.6
2009	4	15	18	40	52	36	0	0	0	0	0	0	0	51.48	0	0	12.4
2009	4	15	18	50	52	35	0	0	0	0	0	0	0	51.42	0	0	12.4
2009	4	15	19	0	52	35	0	0	0	0	0	0	0	51.39	0	0	12.2
2009	4	15	19	10	52	36	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	15	19	20	52	35	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	15	19	30	52	36	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	15	19	40	52	36	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	15	19	50	52	35	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	15	20	0	52	35	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	15	20	10	52	36	0	0	0	0	0	0	0	51.01	0	0	12.2
2009	4	15	20	20	52	35	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	15	20	30	52	35	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	15	20	40	52	35	0	0	0	0	0	0	0	50.85	0	0	12.2
2009	4	15	20	50	52	35	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	15	21	0	52	35	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	15	21	10	52	35	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	15	21	20	52	35	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	15	21	30	52	35	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	15	21	40	52	35	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	15	21	50	52	35	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	15	22	0	52	35	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	15	22	10	52	35	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	15	22	20	52	35	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	15	22	30	52	35	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	15	22	40	52	35	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	15	22	50	52	36	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	15	23	0	52	35	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	15	23	10	52	35	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	15	23	20	52	35	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	15	23	30	52	35	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	15	23	40	52	36	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	15	23	50	52	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	16	0	0	52	36	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	16	0	10	52	35	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	16	0	20	52	35	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	16	0	30	52	35	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	16	0	40	52	35	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	16	0	50	52	35	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	16	1	0	52	35	0	0	0	0	0	0	0	49.33	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	1	10	52	36	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	16	1	20	52	35	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	16	1	30	52	35	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	16	1	40	52	36	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	16	1	50	52	35	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	16	2	0	52	36	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	16	2	10	52	36	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	16	2	20	52	36	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	16	2	30	52	35	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	2	40	52	35	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	16	2	50	52	36	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	16	3	0	52	36	0	0	0	0	0	0	0	48.49	0	0	11.8
2009	4	16	3	10	52	36	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	16	3	20	52	35	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	16	3	30	52	35	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	16	3	40	52	35	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	16	3	50	52	36	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	16	4	0	52	35	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	16	4	10	52	35	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	16	4	20	52	35	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	16	4	30	52	36	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	16	4	40	52	35	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	16	4	50	52	35	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	16	5	0	52	36	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	16	5	10	52	36	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	16	5	20	52	36	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	16	5	30	52	36	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	16	5	40	52	36	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	16	5	50	52	36	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	16	6	0	52	35	0	0	0	0	0	0	0	47.14	0	0	11.8
2009	4	16	6	10	52	36	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	16	6	20	52	36	0	0	0	0	0	0	0	47.01	0	0	11.8
2009	4	16	6	30	52	36	0	0	0	0	0	0	0	46.94	0	0	11.8
2009	4	16	6	40	52	36	0	0	0	0	0	0	0	46.89	0	0	11.8
2009	4	16	6	50	52	36	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	16	7	0	52	35	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	16	7	10	52	36	0	0	0	0	0	0	0	46.78	0	0	11.8
2009	4	16	7	20	52	35	0	0	0	0	0	0	0	46.78	0	0	11.8
2009	4	16	7	30	52	36	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	16	7	40	52	35	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	16	7	50	52	35	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	16	8	0	52	36	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	16	8	10	52	36	0	0	0	0	0	0	0	46.81	0	0	11.8
2009	4	16	8	20	52	37	0	0	0	0	0	0	0	46.81	0	0	11.8
2009	4	16	8	30	52	36	0	0	0	0	0	0	0	46.83	0	0	11.8
2009	4	16	8	40	52	36	0	0	0	0	0	0	0	46.87	0	0	12
2009	4	16	8	50	52	36	0	0	0	0	0	0	0	46.92	0	0	12
2009	4	16	9	0	52	36	0	0	0	0	0	0	0	46.96	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	9	10	52	36	0	0	0	0	0	0	0	47.01	0	0	12.2
2009	4	16	9	20	52	35	0	0	0	0	0	0	0	47.1	0	0	12.2
2009	4	16	9	30	52	36	0	0	0	0	0	0	0	47.19	0	0	12.4
2009	4	16	9	40	52	36	0	0	0	0	0	0	0	47.32	0	0	12.6
2009	4	16	9	50	52	36	0	0	0	0	0	0	0	47.41	0	0	12.6
2009	4	16	10	0	52	36	0	0	0	0	0	0	0	47.48	0	0	12.6
2009	4	16	10	10	52	36	0	0	0	0	0	0	0	47.59	0	0	12.6
2009	4	16	10	20	52	35	0	0	0	0	0	0	0	47.68	0	0	12.8
2009	4	16	10	30	52	36	0	0	0	0	0	0	0	47.79	0	0	12.8
2009	4	16	10	40	52	36	0	0	0	0	0	0	0	47.93	0	0	12.8
2009	4	16	10	50	52	36	0	0	0	0	0	0	0	48.04	0	0	12.8
2009	4	16	11	0	52	36	0	0	0	0	0	0	0	48.18	0	0	12.8
2009	4	16	11	10	52	36	0	0	0	0	0	0	0	48.34	0	0	12.8
2009	4	16	11	20	52	36	0	0	0	0	0	0	0	48.47	0	0	12.8
2009	4	16	11	30	52	36	0	0	0	0	0	0	0	48.65	0	0	13
2009	4	16	11	40	52	36	0	0	0	0	0	0	0	48.79	0	0	13
2009	4	16	11	50	52	36	0	0	0	0	0	0	0	48.92	0	0	13
2009	4	16	12	0	52	35	0	0	0	0	0	0	0	49.1	0	0	13.2
2009	4	16	12	10	52	35	0	0	0	0	0	0	0	49.24	0	0	13.4
2009	4	16	12	20	52	35	0	0	0	0	0	0	0	49.42	0	0	13.6
2009	4	16	12	30	52	35	0	0	0	0	0	0	0	49.57	0	0	13.6
2009	4	16	12	40	52	35	0	0	0	0	0	0	0	49.71	0	0	13.6
2009	4	16	12	50	52	35	0	0	0	0	0	0	0	49.86	0	0	13.6
2009	4	16	13	0	52	35	0	0	0	0	0	0	0	50	0	0	13.6
2009	4	16	13	10	52	35	0	0	0	0	0	0	0	50.13	0	0	13.6
2009	4	16	13	20	52	35	0	0	0	0	0	0	0	50.25	0	0	13.6
2009	4	16	13	30	52	35	0	0	0	0	0	0	0	50.41	0	0	13.6
2009	4	16	13	40	52	35	0	0	0	0	0	0	0	50.54	0	0	13.6
2009	4	16	13	50	52	35	0	0	0	0	0	0	0	50.67	0	0	13.6
2009	4	16	14	0	52	36	0	0	0	0	0	0	0	50.83	0	0	13.6
2009	4	16	14	10	52	35	0	0	0	0	0	0	0	50.9	0	0	13.6
2009	4	16	14	20	52	36	0	0	0	0	0	0	0	51.03	0	0	13.6
2009	4	16	14	30	52	35	0	0	0	0	0	0	0	51.13	0	0	13.6
2009	4	16	14	40	52	35	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	16	14	50	52	35	0	0	0	0	0	0	0	51.31	0	0	13.6
2009	4	16	15	0	52	35	0	0	0	0	0	0	0	51.39	0	0	13.6
2009	4	16	15	10	52	35	0	0	0	0	0	0	0	51.48	0	0	13.6
2009	4	16	15	20	52	36	0	0	0	0	0	0	0	51.53	0	0	13.6
2009	4	16	15	30	52	35	0	0	0	0	0	0	0	51.6	0	0	13.6
2009	4	16	15	40	52	35	0	0	0	0	0	0	0	51.67	0	0	13.6
2009	4	16	15	50	52	35	0	0	0	0	0	0	0	51.71	0	0	13.6
2009	4	16	16	0	52	35	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	16	16	10	52	35	0	0	0	0	0	0	0	51.8	0	0	13.6
2009	4	16	16	20	52	35	0	0	0	0	0	0	0	51.84	0	0	13.6
2009	4	16	16	30	52	35	0	0	0	0	0	0	0	51.89	0	0	13.6
2009	4	16	16	40	52	35	0	0	0	0	0	0	0	51.89	0	0	13.6
2009	4	16	16	50	52	35	0	0	0	0	0	0	0	51.91	0	0	13.6
2009	4	16	17	0	52	35	0	0	0	0	0	0	0	51.93	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	17	10	52	36	0	0	0	0	0	0	0	51.93	0	0	13.6
2009	4	16	17	20	52	35	0	0	0	0	0	0	0	51.94	0	0	13.6
2009	4	16	17	30	52	35	0	0	0	0	0	0	0	51.94	0	0	13.6
2009	4	16	17	40	52	35	0	0	0	0	0	0	0	51.93	0	0	13.6
2009	4	16	17	50	52	34	0	0	0	0	0	0	0	51.91	0	0	13.4
2009	4	16	18	0	52	35	0	0	0	0	0	0	0	51.91	0	0	12.8
2009	4	16	18	10	52	35	0	0	0	0	0	0	0	51.89	0	0	12.6
2009	4	16	18	20	52	36	0	0	0	0	0	0	0	51.85	0	0	12.6
2009	4	16	18	30	52	35	0	0	0	0	0	0	0	51.84	0	0	12.4
2009	4	16	18	40	52	35	0	0	0	0	0	0	0	51.8	0	0	12.4
2009	4	16	18	50	52	35	0	0	0	0	0	0	0	51.76	0	0	12.4
2009	4	16	19	0	52	35	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	16	19	10	52	35	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	16	19	20	52	35	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	16	19	30	52	36	0	0	0	0	0	0	0	51.66	0	0	12.2
2009	4	16	19	40	52	35	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	16	19	50	52	35	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	16	20	0	52	35	0	0	0	0	0	0	0	51.55	0	0	12.2
2009	4	16	20	10	52	35	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	16	20	20	52	35	0	0	0	0	0	0	0	51.48	0	0	12.2
2009	4	16	20	30	52	35	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	16	20	40	52	35	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	16	20	50	52	35	0	0	0	0	0	0	0	51.31	0	0	12.2
2009	4	16	21	0	52	35	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	16	21	10	52	36	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	16	21	20	52	35	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	16	21	30	52	35	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	16	21	40	52	35	0	0	0	0	0	0	0	51.03	0	0	12.2
2009	4	16	21	50	52	35	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	16	22	0	52	36	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	16	22	10	52	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	16	22	20	52	35	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	16	22	30	52	35	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	16	22	40	52	35	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	16	22	50	52	35	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	16	23	0	52	35	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	16	23	10	52	35	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	16	23	20	52	35	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	16	23	30	52	35	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	16	23	40	52	35	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	16	23	50	52	35	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	17	0	0	52	36	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	17	0	10	52	36	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	17	0	20	52	35	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	17	0	30	52	36	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	17	0	40	52	35	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	17	0	50	52	35	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	17	1	0	52	35	0	0	0	0	0	0	0	49.77	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	1	10	52	35	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	17	1	20	52	35	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	17	1	30	52	35	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	17	1	40	52	35	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	17	1	50	52	36	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	17	2	0	52	35	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	17	2	10	52	35	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	2	20	52	35	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	17	2	30	52	36	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	17	2	40	52	35	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	17	2	50	52	36	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	17	3	0	52	35	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	17	3	10	52	36	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	17	3	20	52	35	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	17	3	30	52	35	0	0	0	0	0	0	0	48.63	0	0	11.8
2009	4	17	3	40	52	36	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	17	3	50	52	36	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	17	4	0	52	35	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	17	4	10	52	35	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	17	4	20	52	36	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	17	4	30	52	36	0	0	0	0	0	0	0	48.27	0	0	11.8
2009	4	17	4	40	52	35	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	17	4	50	52	36	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	17	5	0	52	36	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	17	5	10	52	36	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	17	5	20	52	36	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	17	5	30	52	36	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	17	5	40	52	36	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	17	5	50	52	36	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	17	6	0	52	36	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	17	6	10	52	36	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	17	6	20	52	35	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	17	6	30	52	36	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	17	6	40	52	36	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	17	6	50	52	36	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	17	7	0	52	36	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	17	7	10	52	36	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	17	7	20	52	36	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	17	7	30	52	36	0	0	0	0	0	0	0	47.59	0	0	11.8
2009	4	17	7	40	52	36	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	17	7	50	52	36	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	17	8	0	52	36	0	0	0	0	0	0	0	47.66	0	0	11.8
2009	4	17	8	10	52	36	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	17	8	20	52	35	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	17	8	30	52	36	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	17	8	40	52	35	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	17	8	50	52	36	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	17	9	0	52	36	0	0	0	0	0	0	0	48.04	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	9	10	52	36	0	0	0	0	0	0	0	48.15	0	0	12.2
2009	4	17	9	20	52	36	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	17	9	30	52	36	0	0	0	0	0	0	0	48.31	0	0	12.4
2009	4	17	9	40	52	36	0	0	0	0	0	0	0	48.42	0	0	12.4
2009	4	17	9	50	52	36	0	0	0	0	0	0	0	48.58	0	0	12.6
2009	4	17	10	0	52	36	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	17	10	10	52	35	0	0	0	0	0	0	0	48.81	0	0	12.6
2009	4	17	10	20	52	35	0	0	0	0	0	0	0	48.96	0	0	12.6
2009	4	17	10	30	52	35	0	0	0	0	0	0	0	49.12	0	0	12.6
2009	4	17	10	40	52	36	0	0	0	0	0	0	0	49.26	0	0	12.8
2009	4	17	10	50	52	35	0	0	0	0	0	0	0	49.39	0	0	12.8
2009	4	17	11	0	52	36	0	0	0	0	0	0	0	49.59	0	0	12.8
2009	4	17	11	10	52	35	0	0	0	0	0	0	0	49.75	0	0	12.8
2009	4	17	11	20	52	36	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	17	11	30	52	36	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	17	11	40	52	35	0	0	0	0	0	0	0	50.25	0	0	13
2009	4	17	11	50	52	36	0	0	0	0	0	0	0	50.41	0	0	13
2009	4	17	12	0	52	35	0	0	0	0	0	0	0	50.61	0	0	13
2009	4	17	12	10	52	35	0	0	0	0	0	0	0	50.77	0	0	13.2
2009	4	17	12	20	52	36	0	0	0	0	0	0	0	50.9	0	0	13.4
2009	4	17	12	30	52	35	0	0	0	0	0	0	0	51.1	0	0	13.4
2009	4	17	12	40	52	36	0	0	0	0	0	0	0	51.24	0	0	13.4
2009	4	17	12	50	52	35	0	0	0	0	0	0	0	51.42	0	0	13.4
2009	4	17	13	0	52	36	0	0	0	0	0	0	0	51.57	0	0	13.4
2009	4	17	13	10	52	35	0	0	0	0	0	0	0	51.73	0	0	13.4
2009	4	17	13	20	52	36	0	0	0	0	0	0	0	51.89	0	0	13.4
2009	4	17	13	30	52	36	0	0	0	0	0	0	0	52.03	0	0	13.4
2009	4	17	13	40	52	35	0	0	0	0	0	0	0	52.2	0	0	13.4
2009	4	17	13	50	52	35	0	0	0	0	0	0	0	52.32	0	0	13.4
2009	4	17	14	0	52	35	0	0	0	0	0	0	0	52.45	0	0	13.4
2009	4	17	14	10	52	35	0	0	0	0	0	0	0	52.61	0	0	13.4
2009	4	17	14	20	52	35	0	0	0	0	0	0	0	52.72	0	0	13.4
2009	4	17	14	30	52	35	0	0	0	0	0	0	0	52.84	0	0	13.4
2009	4	17	14	40	52	35	0	0	0	0	0	0	0	52.97	0	0	13.4
2009	4	17	14	50	52	35	0	0	0	0	0	0	0	53.08	0	0	13.4
2009	4	17	15	0	52	35	0	0	0	0	0	0	0	53.17	0	0	13.4
2009	4	17	15	10	52	35	0	0	0	0	0	0	0	53.29	0	0	13.4
2009	4	17	15	20	52	35	0	0	0	0	0	0	0	53.38	0	0	13.4
2009	4	17	15	30	52	35	0	0	0	0	0	0	0	53.46	0	0	13.4
2009	4	17	15	40	52	35	0	0	0	0	0	0	0	53.55	0	0	13.4
2009	4	17	15	50	52	35	0	0	0	0	0	0	0	53.62	0	0	13.4
2009	4	17	16	0	52	35	0	0	0	0	0	0	0	53.69	0	0	13.4
2009	4	17	16	10	52	35	0	0	0	0	0	0	0	53.74	0	0	13.4
2009	4	17	16	20	52	35	0	0	0	0	0	0	0	53.82	0	0	13.4
2009	4	17	16	30	52	35	0	0	0	0	0	0	0	53.87	0	0	13.4
2009	4	17	16	40	52	35	0	0	0	0	0	0	0	53.91	0	0	13.4
2009	4	17	16	50	52	35	0	0	0	0	0	0	0	53.94	0	0	13.4
2009	4	17	17	0	52	35	0	0	0	0	0	0	0	53.98	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	17	10	52	35	0	0	0	0	0	0	0	54.01	0	0	13.4
2009	4	17	17	20	52	35	0	0	0	0	0	0	0	54.03	0	0	13.4
2009	4	17	17	30	52	35	0	0	0	0	0	0	0	54.05	0	0	13.4
2009	4	17	17	40	52	35	0	0	0	0	0	0	0	54.05	0	0	13.2
2009	4	17	17	50	52	35	0	0	0	0	0	0	0	54.07	0	0	13.2
2009	4	17	18	0	52	35	0	0	0	0	0	0	0	54.07	0	0	12.8
2009	4	17	18	10	52	35	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	17	18	20	52	35	0	0	0	0	0	0	0	54.05	0	0	12.6
2009	4	17	18	30	52	35	0	0	0	0	0	0	0	54.03	0	0	12.4
2009	4	17	18	40	52	35	0	0	0	0	0	0	0	54.03	0	0	12.4
2009	4	17	18	50	52	35	0	0	0	0	0	0	0	54.01	0	0	12.4
2009	4	17	19	0	52	35	0	0	0	0	0	0	0	54	0	0	12.4
2009	4	17	19	10	52	34	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	17	19	20	52	35	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	17	19	30	52	34	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	17	19	40	52	35	0	0	0	0	0	0	0	53.89	0	0	12.2
2009	4	17	19	50	52	34	0	0	0	0	0	0	0	53.87	0	0	12.2
2009	4	17	20	0	52	35	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	17	20	10	52	35	0	0	0	0	0	0	0	53.78	0	0	12.2
2009	4	17	20	20	52	35	0	0	0	0	0	0	0	53.74	0	0	12.2
2009	4	17	20	30	52	35	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	17	20	40	52	35	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	17	20	50	52	36	0	0	0	0	0	0	0	53.58	0	0	12.2
2009	4	17	21	0	52	35	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	17	21	10	52	35	0	0	0	0	0	0	0	53.46	0	0	12.2
2009	4	17	21	20	52	35	0	0	0	0	0	0	0	53.38	0	0	12.2
2009	4	17	21	30	52	35	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	17	21	40	52	35	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	17	21	50	52	35	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	17	22	0	52	36	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	17	22	10	52	35	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	17	22	20	52	35	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	17	22	30	52	35	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	17	22	40	52	35	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	17	22	50	52	35	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	17	23	0	52	35	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	17	23	10	52	35	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	17	23	20	52	35	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	17	23	30	52	35	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	17	23	40	52	34	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	17	23	50	52	35	0	0	0	0	0	0	0	52.32	0	0	12
2009	4	18	0	0	52	35	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	18	0	10	52	35	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	18	0	20	52	35	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	18	0	30	52	36	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	18	0	40	52	35	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	18	0	50	52	35	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	18	1	0	52	35	0	0	0	0	0	0	0	51.73	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	1	10	52	36	0	0	0	0	0	0	0	51.64	0	0	12
2009	4	18	1	20	52	35	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	18	1	30	52	35	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	18	1	40	52	35	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	18	1	50	52	35	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	18	2	0	52	35	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	18	2	10	52	35	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	18	2	20	52	35	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	18	2	30	52	36	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	18	2	40	52	35	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	18	2	50	52	35	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	18	3	0	52	34	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	18	3	10	52	35	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	18	3	20	52	35	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	18	3	30	52	35	0	0	0	0	0	0	0	50.47	0	0	11.8
2009	4	18	3	40	52	35	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	18	3	50	52	35	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	18	4	0	52	35	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	18	4	10	52	35	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	18	4	20	52	35	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	18	4	30	52	36	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	18	4	40	52	35	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	18	4	50	52	35	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	18	5	0	52	36	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	18	5	10	52	36	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	18	5	20	52	35	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	18	5	30	52	35	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	18	5	40	52	35	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	18	5	50	52	35	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	18	6	0	52	35	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	18	6	10	52	35	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	18	6	20	52	35	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	18	6	30	52	35	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	18	6	40	52	36	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	18	6	50	52	35	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	18	7	0	52	36	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	18	7	10	52	35	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	18	7	20	52	35	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	18	7	30	52	35	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	18	7	40	52	35	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	18	7	50	52	35	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	18	8	0	52	35	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	18	8	10	52	36	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	18	8	20	52	35	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	18	8	30	52	36	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	18	8	40	52	35	0	0	0	0	0	0	0	49.71	0	0	12
2009	4	18	8	50	52	36	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	18	9	0	52	35	0	0	0	0	0	0	0	49.87	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	9	10	52	36	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	18	9	20	52	35	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	18	9	30	52	36	0	0	0	0	0	0	0	50.2	0	0	12.4
2009	4	18	9	40	52	35	0	0	0	0	0	0	0	50.31	0	0	12.4
2009	4	18	9	50	52	34	0	0	0	0	0	0	0	50.45	0	0	12.6
2009	4	18	10	0	52	35	0	0	0	0	0	0	0	50.59	0	0	12.6
2009	4	18	10	10	52	35	0	0	0	0	0	0	0	50.76	0	0	12.6
2009	4	18	10	20	52	35	0	0	0	0	0	0	0	50.9	0	0	12.6
2009	4	18	10	30	52	35	0	0	0	0	0	0	0	51.06	0	0	12.6
2009	4	18	10	40	52	35	0	0	0	0	0	0	0	51.24	0	0	12.8
2009	4	18	10	50	52	35	0	0	0	0	0	0	0	51.4	0	0	12.8
2009	4	18	11	0	52	35	0	0	0	0	0	0	0	51.57	0	0	12.8
2009	4	18	11	10	52	35	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	18	11	20	52	35	0	0	0	0	0	0	0	51.93	0	0	12.8
2009	4	18	11	30	52	36	0	0	0	0	0	0	0	52.12	0	0	12.8
2009	4	18	11	40	52	35	0	0	0	0	0	0	0	52.32	0	0	12.8
2009	4	18	11	50	52	35	0	0	0	0	0	0	0	52.48	0	0	13
2009	4	18	12	0	52	36	0	0	0	0	0	0	0	52.68	0	0	13
2009	4	18	12	10	52	35	0	0	0	0	0	0	0	52.83	0	0	13
2009	4	18	12	20	52	35	0	0	0	0	0	0	0	53.01	0	0	13.2
2009	4	18	12	30	52	34	0	0	0	0	0	0	0	53.2	0	0	13.4
2009	4	18	12	40	52	35	0	0	0	0	0	0	0	53.37	0	0	13.4
2009	4	18	12	50	52	35	0	0	0	0	0	0	0	53.55	0	0	13.4
2009	4	18	13	0	52	36	0	0	0	0	0	0	0	53.71	0	0	13.4
2009	4	18	13	10	52	35	0	0	0	0	0	0	0	53.87	0	0	13.4
2009	4	18	13	20	52	35	0	0	0	0	0	0	0	54.03	0	0	13.4
2009	4	18	13	30	52	35	0	0	0	0	0	0	0	54.23	0	0	13.4
2009	4	18	13	40	52	35	0	0	0	0	0	0	0	54.36	0	0	13.4
2009	4	18	13	50	52	34	0	0	0	0	0	0	0	54.5	0	0	13.4
2009	4	18	14	0	52	35	0	0	0	0	0	0	0	54.64	0	0	13.4
2009	4	18	14	10	52	35	0	0	0	0	0	0	0	54.79	0	0	13.4
2009	4	18	14	20	52	35	0	0	0	0	0	0	0	54.93	0	0	13.4
2009	4	18	14	30	52	34	0	0	0	0	0	0	0	55.04	0	0	13.4
2009	4	18	14	40	52	35	0	0	0	0	0	0	0	55.18	0	0	13.2
2009	4	18	14	50	52	35	0	0	0	0	0	0	0	55.29	0	0	13.2
2009	4	18	15	0	52	35	0	0	0	0	0	0	0	55.42	0	0	13.2
2009	4	18	15	10	52	35	0	0	0	0	0	0	0	55.53	0	0	13.2
2009	4	18	15	20	52	34	0	0	0	0	0	0	0	55.63	0	0	13.2
2009	4	18	15	30	52	35	0	0	0	0	0	0	0	55.74	0	0	13.2
2009	4	18	15	40	52	35	0	0	0	0	0	0	0	55.83	0	0	13.2
2009	4	18	15	50	52	35	0	0	0	0	0	0	0	55.9	0	0	13.2
2009	4	18	16	0	52	35	0	0	0	0	0	0	0	55.99	0	0	13.2
2009	4	18	16	10	52	34	0	0	0	0	0	0	0	56.07	0	0	13.2
2009	4	18	16	20	52	35	0	0	0	0	0	0	0	56.14	0	0	13.2
2009	4	18	16	30	52	34	0	0	0	0	0	0	0	56.21	0	0	13.2
2009	4	18	16	40	52	35	0	0	0	0	0	0	0	56.28	0	0	13.2
2009	4	18	16	50	52	35	0	0	0	0	0	0	0	56.35	0	0	13.2
2009	4	18	17	0	52	35	0	0	0	0	0	0	0	56.41	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	17	10	52	35	0	0	0	0	0	0	0	56.46	0	0	13.2
2009	4	18	17	20	52	34	0	0	0	0	0	0	0	56.5	0	0	13.2
2009	4	18	17	30	52	34	0	0	0	0	0	0	0	56.55	0	0	13.2
2009	4	18	17	40	52	34	0	0	0	0	0	0	0	56.57	0	0	13.2
2009	4	18	17	50	52	34	0	0	0	0	0	0	0	56.61	0	0	13.2
2009	4	18	18	0	52	34	0	0	0	0	0	0	0	56.62	0	0	12.8
2009	4	18	18	10	52	35	0	0	0	0	0	0	0	56.64	0	0	12.6
2009	4	18	18	20	52	34	0	0	0	0	0	0	0	56.64	0	0	12.6
2009	4	18	18	30	52	35	0	0	0	0	0	0	0	56.64	0	0	12.4
2009	4	18	18	40	52	35	0	0	0	0	0	0	0	56.64	0	0	12.4
2009	4	18	18	50	52	34	0	0	0	0	0	0	0	56.64	0	0	12.4
2009	4	18	19	0	52	34	0	0	0	0	0	0	0	56.62	0	0	12.4
2009	4	18	19	10	52	34	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	18	19	20	52	35	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	18	19	30	52	34	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	18	19	40	52	34	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	18	19	50	52	34	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	18	20	0	52	34	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	18	20	10	52	34	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	18	20	20	52	34	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	18	20	30	52	35	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	18	20	40	52	35	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	18	20	50	52	34	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	18	21	0	52	35	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	18	21	10	52	35	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	18	21	20	52	35	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	18	21	30	52	35	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	18	21	40	52	34	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	18	21	50	52	34	0	0	0	0	0	0	0	55.65	0	0	12.2
2009	4	18	22	0	52	35	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	18	22	10	52	34	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	18	22	20	52	34	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	18	22	30	52	36	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	18	22	40	52	34	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	18	22	50	52	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	18	23	0	52	35	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	18	23	10	52	35	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	18	23	20	52	35	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	18	23	30	52	35	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	18	23	40	52	35	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	18	23	50	52	35	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	19	0	0	52	35	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	19	0	10	52	34	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	19	0	20	52	35	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	19	0	30	52	35	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	19	0	40	52	35	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	19	0	50	52	35	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	19	1	0	52	35	0	0	0	0	0	0	0	53.94	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	1	10	52	35	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	19	1	20	52	35	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	19	1	30	52	34	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	19	1	40	52	35	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	19	1	50	52	35	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	19	2	0	52	34	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	19	2	10	52	35	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	19	2	20	52	35	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	19	2	30	52	35	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	19	2	40	52	34	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	19	2	50	52	35	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	19	3	0	52	35	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	19	3	10	52	35	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	19	3	20	52	35	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	19	3	30	52	35	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	19	3	40	52	35	0	0	0	0	0	0	0	52.41	0	0	11.8
2009	4	19	3	50	52	35	0	0	0	0	0	0	0	52.34	0	0	11.8
2009	4	19	4	0	52	35	0	0	0	0	0	0	0	52.25	0	0	11.8
2009	4	19	4	10	52	35	0	0	0	0	0	0	0	52.18	0	0	11.8
2009	4	19	4	20	52	35	0	0	0	0	0	0	0	52.11	0	0	11.8
2009	4	19	4	30	52	35	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	19	4	40	52	35	0	0	0	0	0	0	0	51.94	0	0	11.8
2009	4	19	4	50	52	36	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	19	5	0	52	35	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	19	5	10	52	35	0	0	0	0	0	0	0	51.73	0	0	11.8
2009	4	19	5	20	52	35	0	0	0	0	0	0	0	51.67	0	0	11.8
2009	4	19	5	30	52	35	0	0	0	0	0	0	0	51.6	0	0	11.8
2009	4	19	5	40	52	35	0	0	0	0	0	0	0	51.55	0	0	11.8
2009	4	19	5	50	52	35	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	19	6	0	52	35	0	0	0	0	0	0	0	51.44	0	0	11.8
2009	4	19	6	10	52	35	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	19	6	20	52	35	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	19	6	30	52	35	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	19	6	40	52	35	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	19	6	50	52	35	0	0	0	0	0	0	0	51.21	0	0	11.8
2009	4	19	7	0	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	19	7	10	52	35	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	19	7	20	52	35	0	0	0	0	0	0	0	51.15	0	0	11.8
2009	4	19	7	30	52	35	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	19	7	40	52	35	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	19	7	50	52	35	0	0	0	0	0	0	0	51.19	0	0	11.8
2009	4	19	8	0	52	36	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	19	8	10	52	36	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	19	8	20	52	35	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	19	8	30	52	35	0	0	0	0	0	0	0	51.37	0	0	11.8
2009	4	19	8	40	52	35	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	19	8	50	52	35	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	19	9	0	52	35	0	0	0	0	0	0	0	51.6	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	9	10	52	35	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	19	9	20	52	35	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	19	9	30	52	35	0	0	0	0	0	0	0	51.89	0	0	12.4
2009	4	19	9	40	52	35	0	0	0	0	0	0	0	52.02	0	0	12.4
2009	4	19	9	50	52	35	0	0	0	0	0	0	0	52.16	0	0	12.6
2009	4	19	10	0	52	35	0	0	0	0	0	0	0	52.3	0	0	12.6
2009	4	19	10	10	52	35	0	0	0	0	0	0	0	52.45	0	0	12.6
2009	4	19	10	20	52	35	0	0	0	0	0	0	0	52.61	0	0	12.6
2009	4	19	10	30	52	35	0	0	0	0	0	0	0	52.75	0	0	12.8
2009	4	19	10	40	52	35	0	0	0	0	0	0	0	52.92	0	0	12.8
2009	4	19	10	50	52	36	0	0	0	0	0	0	0	53.08	0	0	12.8
2009	4	19	11	0	52	35	0	0	0	0	0	0	0	53.26	0	0	12.8
2009	4	19	11	10	52	35	0	0	0	0	0	0	0	53.42	0	0	12.8
2009	4	19	11	20	52	35	0	0	0	0	0	0	0	53.62	0	0	12.8
2009	4	19	11	30	52	36	0	0	0	0	0	0	0	53.82	0	0	12.8
2009	4	19	11	40	52	35	0	0	0	0	0	0	0	54	0	0	12.8
2009	4	19	11	50	52	34	0	0	0	0	0	0	0	54.18	0	0	13
2009	4	19	12	0	52	36	0	0	0	0	0	0	0	54.36	0	0	13
2009	4	19	12	10	52	35	0	0	0	0	0	0	0	54.55	0	0	13
2009	4	19	12	20	52	35	0	0	0	0	0	0	0	54.72	0	0	13.2
2009	4	19	12	30	52	35	0	0	0	0	0	0	0	54.9	0	0	13.2
2009	4	19	12	40	52	35	0	0	0	0	0	0	0	55.09	0	0	13.2
2009	4	19	12	50	52	35	0	0	0	0	0	0	0	55.27	0	0	13.2
2009	4	19	13	0	52	35	0	0	0	0	0	0	0	55.45	0	0	13.2
2009	4	19	13	10	52	35	0	0	0	0	0	0	0	55.63	0	0	13.2
2009	4	19	13	20	52	35	0	0	0	0	0	0	0	55.8	0	0	13.2
2009	4	19	13	30	52	35	0	0	0	0	0	0	0	55.96	0	0	13.2
2009	4	19	13	40	52	34	0	0	0	0	0	0	0	56.12	0	0	13.2
2009	4	19	13	50	52	34	0	0	0	0	0	0	0	56.3	0	0	13.2
2009	4	19	14	0	52	34	0	0	0	0	0	0	0	56.43	0	0	13.2
2009	4	19	14	10	52	35	0	0	0	0	0	0	0	56.59	0	0	13.2
2009	4	19	14	20	52	35	0	0	0	0	0	0	0	56.73	0	0	13.2
2009	4	19	14	30	52	34	0	0	0	0	0	0	0	56.86	0	0	13.2
2009	4	19	14	40	52	34	0	0	0	0	0	0	0	56.98	0	0	13.2
2009	4	19	14	50	52	35	0	0	0	0	0	0	0	57.11	0	0	13.2
2009	4	19	15	0	52	34	0	0	0	0	0	0	0	57.24	0	0	13.2
2009	4	19	15	10	52	35	0	0	0	0	0	0	0	57.36	0	0	13.2
2009	4	19	15	20	52	35	0	0	0	0	0	0	0	57.47	0	0	13.2
2009	4	19	15	30	52	34	0	0	0	0	0	0	0	57.56	0	0	13.2
2009	4	19	15	40	52	34	0	0	0	0	0	0	0	57.65	0	0	13.2
2009	4	19	15	50	52	34	0	0	0	0	0	0	0	57.76	0	0	13.2
2009	4	19	16	0	52	34	0	0	0	0	0	0	0	57.83	0	0	13.2
2009	4	19	16	10	52	34	0	0	0	0	0	0	0	57.9	0	0	13.2
2009	4	19	16	20	52	35	0	0	0	0	0	0	0	57.97	0	0	13.2
2009	4	19	16	30	52	35	0	0	0	0	0	0	0	58.05	0	0	13.2
2009	4	19	16	40	52	35	0	0	0	0	0	0	0	58.1	0	0	13.2
2009	4	19	16	50	52	34	0	0	0	0	0	0	0	58.15	0	0	13.2
2009	4	19	17	0	52	34	0	0	0	0	0	0	0	58.19	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	17	10	52	34	0	0	0	0	0	0	0	58.23	0	0	13.2
2009	4	19	17	20	52	35	0	0	0	0	0	0	0	58.26	0	0	13.2
2009	4	19	17	30	52	34	0	0	0	0	0	0	0	58.28	0	0	13.2
2009	4	19	17	40	52	34	0	0	0	0	0	0	0	58.32	0	0	13.2
2009	4	19	17	50	52	34	0	0	0	0	0	0	0	58.32	0	0	13.2
2009	4	19	18	0	52	34	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	19	18	10	52	35	0	0	0	0	0	0	0	58.32	0	0	12.6
2009	4	19	18	20	52	35	0	0	0	0	0	0	0	58.32	0	0	12.6
2009	4	19	18	30	52	35	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	19	18	40	52	34	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	19	18	50	52	35	0	0	0	0	0	0	0	58.3	0	0	12.4
2009	4	19	19	0	52	35	0	0	0	0	0	0	0	58.28	0	0	12.4
2009	4	19	19	10	52	34	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	19	19	20	52	34	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	19	19	30	52	35	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	19	19	40	52	34	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	19	19	50	52	35	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	19	20	0	52	34	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	19	20	10	52	35	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	19	20	20	52	35	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	19	20	30	52	35	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	19	20	40	52	34	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	19	20	50	52	34	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	19	21	0	52	34	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	19	21	10	52	34	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	19	21	20	52	35	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	19	21	30	52	35	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	19	21	40	52	35	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	19	21	50	52	35	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	19	22	0	52	34	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	19	22	10	52	34	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	19	22	20	52	34	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	19	22	30	52	34	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	19	22	40	52	35	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	19	22	50	52	35	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	19	23	0	52	35	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	19	23	10	52	35	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	19	23	20	52	34	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	19	23	30	52	35	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	19	23	40	52	35	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	19	23	50	52	34	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	20	0	0	52	34	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	20	0	10	52	34	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	20	0	20	52	34	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	20	0	30	52	35	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	20	0	40	52	35	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	20	0	50	52	34	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	20	1	0	52	35	0	0	0	0	0	0	0	55.53	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	1	10	52	34	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	20	1	20	52	35	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	20	1	30	52	34	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	20	1	40	52	35	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	20	1	50	52	35	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	20	2	0	52	34	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	20	2	10	52	35	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	20	2	20	52	35	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	20	2	30	52	35	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	20	2	40	52	35	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	20	2	50	52	35	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	20	3	0	52	35	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	20	3	10	52	36	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	20	3	20	52	35	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	20	3	30	52	35	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	20	3	40	52	35	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	20	3	50	52	35	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	20	4	0	52	35	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	20	4	10	52	35	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	20	4	20	52	35	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	20	4	30	52	35	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	20	4	40	52	35	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	20	4	50	52	35	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	20	5	0	52	35	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	20	5	10	52	35	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	20	5	20	52	35	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	20	5	30	52	35	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	20	5	40	52	35	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	20	5	50	52	35	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	20	6	0	52	35	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	20	6	10	52	35	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	20	6	20	52	35	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	20	6	30	52	35	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	20	6	40	52	35	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	20	6	50	52	35	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	20	7	0	52	35	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	20	7	10	52	35	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	20	7	20	52	35	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	20	7	30	52	35	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	20	7	40	52	35	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	20	7	50	52	35	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	20	8	0	52	35	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	20	8	10	52	35	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	20	8	20	52	35	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	20	8	30	52	35	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	20	8	40	52	35	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	20	8	50	52	35	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	20	9	0	52	35	0	0	0	0	0	0	0	53.06	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	9	10	52	35	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	20	9	20	52	35	0	0	0	0	0	0	0	53.24	0	0	12.4
2009	4	20	9	30	52	35	0	0	0	0	0	0	0	53.37	0	0	12.4
2009	4	20	9	40	52	35	0	0	0	0	0	0	0	53.49	0	0	12.6
2009	4	20	9	50	52	35	0	0	0	0	0	0	0	53.62	0	0	12.6
2009	4	20	10	0	52	35	0	0	0	0	0	0	0	53.74	0	0	12.6
2009	4	20	10	10	52	34	0	0	0	0	0	0	0	53.91	0	0	12.6
2009	4	20	10	20	52	35	0	0	0	0	0	0	0	54.07	0	0	12.6
2009	4	20	10	30	52	34	0	0	0	0	0	0	0	54.21	0	0	12.8
2009	4	20	10	40	52	35	0	0	0	0	0	0	0	54.37	0	0	12.8
2009	4	20	10	50	52	35	0	0	0	0	0	0	0	54.55	0	0	12.8
2009	4	20	11	0	52	35	0	0	0	0	0	0	0	54.73	0	0	12.8
2009	4	20	11	10	52	35	0	0	0	0	0	0	0	54.91	0	0	12.8
2009	4	20	11	20	52	34	0	0	0	0	0	0	0	55.09	0	0	12.8
2009	4	20	11	30	52	35	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	20	11	40	52	34	0	0	0	0	0	0	0	55.47	0	0	12.8
2009	4	20	11	50	52	35	0	0	0	0	0	0	0	55.65	0	0	13
2009	4	20	12	0	52	35	0	0	0	0	0	0	0	55.85	0	0	13
2009	4	20	12	10	52	34	0	0	0	0	0	0	0	56.03	0	0	13
2009	4	20	12	20	52	34	0	0	0	0	0	0	0	56.23	0	0	13.2
2009	4	20	12	30	52	34	0	0	0	0	0	0	0	56.41	0	0	13.2
2009	4	20	12	40	52	35	0	0	0	0	0	0	0	56.59	0	0	13.2
2009	4	20	12	50	52	35	0	0	0	0	0	0	0	56.75	0	0	13.2
2009	4	20	13	0	52	35	0	0	0	0	0	0	0	56.91	0	0	13.2
2009	4	20	13	10	52	35	0	0	0	0	0	0	0	57.11	0	0	13.2
2009	4	20	13	20	52	34	0	0	0	0	0	0	0	57.27	0	0	13.2
2009	4	20	13	30	52	35	0	0	0	0	0	0	0	57.42	0	0	13.2
2009	4	20	13	40	52	34	0	0	0	0	0	0	0	57.56	0	0	13.2
2009	4	20	13	50	52	34	0	0	0	0	0	0	0	57.72	0	0	13.2
2009	4	20	14	0	52	35	0	0	0	0	0	0	0	57.85	0	0	13.2
2009	4	20	14	10	52	35	0	0	0	0	0	0	0	58.01	0	0	13.2
2009	4	20	14	20	52	34	0	0	0	0	0	0	0	58.14	0	0	13.2
2009	4	20	14	30	52	34	0	0	0	0	0	0	0	58.24	0	0	13.2
2009	4	20	14	40	52	34	0	0	0	0	0	0	0	58.39	0	0	13.2
2009	4	20	14	50	52	34	0	0	0	0	0	0	0	58.5	0	0	13.2
2009	4	20	15	0	52	35	0	0	0	0	0	0	0	58.62	0	0	13.2
2009	4	20	15	10	52	33	0	0	0	0	0	0	0	58.69	0	0	13.2
2009	4	20	15	20	52	34	0	0	0	0	0	0	0	58.8	0	0	13.2
2009	4	20	15	30	52	34	0	0	0	0	0	0	0	58.91	0	0	13.2
2009	4	20	15	40	52	34	0	0	0	0	0	0	0	59	0	0	13.2
2009	4	20	15	50	52	35	0	0	0	0	0	0	0	59.07	0	0	13.2
2009	4	20	16	0	52	34	0	0	0	0	0	0	0	59.14	0	0	13.2
2009	4	20	16	10	52	34	0	0	0	0	0	0	0	59.22	0	0	13.2
2009	4	20	16	20	52	34	0	0	0	0	0	0	0	59.29	0	0	13.2
2009	4	20	16	30	52	34	0	0	0	0	0	0	0	59.34	0	0	13.2
2009	4	20	16	40	52	34	0	0	0	0	0	0	0	59.38	0	0	13.2
2009	4	20	16	50	52	34	0	0	0	0	0	0	0	59.43	0	0	13.2
2009	4	20	17	0	52	34	0	0	0	0	0	0	0	59.47	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	17	10	52	34	0	0	0	0	0	0	0	59.49	0	0	13.2
2009	4	20	17	20	52	35	0	0	0	0	0	0	0	59.52	0	0	13.2
2009	4	20	17	30	52	35	0	0	0	0	0	0	0	59.54	0	0	13.2
2009	4	20	17	40	52	35	0	0	0	0	0	0	0	59.56	0	0	13.2
2009	4	20	17	50	52	35	0	0	0	0	0	0	0	59.58	0	0	13.2
2009	4	20	18	0	52	34	0	0	0	0	0	0	0	59.59	0	0	12.8
2009	4	20	18	10	52	34	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	20	18	20	52	34	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	20	18	30	52	34	0	0	0	0	0	0	0	59.54	0	0	12.4
2009	4	20	18	40	52	35	0	0	0	0	0	0	0	59.52	0	0	12.4
2009	4	20	18	50	52	34	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	20	19	0	52	34	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	20	19	10	52	34	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	20	19	20	52	34	0	0	0	0	0	0	0	59.4	0	0	12.2
2009	4	20	19	30	52	34	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	20	19	40	52	34	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	20	19	50	52	34	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	20	20	0	52	34	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	20	20	10	52	34	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	20	20	20	52	34	0	0	0	0	0	0	0	59.05	0	0	12.2
2009	4	20	20	30	52	34	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	20	20	40	52	35	0	0	0	0	0	0	0	58.91	0	0	12.2
2009	4	20	20	50	52	35	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	20	21	0	52	34	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	20	21	10	52	34	0	0	0	0	0	0	0	58.69	0	0	12.2
2009	4	20	21	20	52	34	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	20	21	30	52	34	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	20	21	40	52	34	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	20	21	50	52	35	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	20	22	0	52	35	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	20	22	10	52	35	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	20	22	20	52	35	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	20	22	30	52	35	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	20	22	40	52	34	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	20	22	50	52	35	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	20	23	0	52	35	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	20	23	10	52	34	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	20	23	20	52	34	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	20	23	30	52	34	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	20	23	40	52	35	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	20	23	50	52	34	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	21	0	0	52	35	0	0	0	0	0	0	0	57.22	0	0	12
2009	4	21	0	10	52	35	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	21	0	20	52	34	0	0	0	0	0	0	0	57	0	0	12
2009	4	21	0	30	52	35	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	21	0	40	52	34	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	21	0	50	52	35	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	21	1	0	52	35	0	0	0	0	0	0	0	56.59	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	1	10	52	35	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	21	1	20	52	35	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	21	1	30	52	35	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	21	1	40	52	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	21	1	50	52	35	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	21	2	0	52	35	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	21	2	10	52	35	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	21	2	20	52	34	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	21	2	30	52	35	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	21	2	40	52	35	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	21	2	50	52	34	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	21	3	0	52	35	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	21	3	10	52	34	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	21	3	20	52	34	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	21	3	30	52	35	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	21	3	40	52	35	0	0	0	0	0	0	0	55.06	0	0	11.8
2009	4	21	3	50	52	35	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	21	4	0	52	35	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	21	4	10	52	35	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	21	4	20	52	35	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	21	4	30	52	34	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	21	4	40	52	35	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	21	4	50	52	35	0	0	0	0	0	0	0	54.46	0	0	11.8
2009	4	21	5	0	52	35	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	21	5	10	52	34	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	21	5	20	52	35	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	21	5	30	52	35	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	21	5	40	52	35	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	21	5	50	52	35	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	21	6	0	52	35	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	21	6	10	52	35	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	21	6	20	52	35	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	21	6	30	52	35	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	21	6	40	52	35	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	21	6	50	52	35	0	0	0	0	0	0	0	53.74	0	0	11.8
2009	4	21	7	0	52	35	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	21	7	10	52	35	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	21	7	20	52	35	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	21	7	30	52	35	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	21	7	40	52	35	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	21	7	50	52	35	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	21	8	0	52	35	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	21	8	10	52	35	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	21	8	20	52	35	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	21	8	30	52	35	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	21	8	40	52	35	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	21	8	50	52	35	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	21	9	0	52	35	0	0	0	0	0	0	0	54.09	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	9	10	52	35	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	21	9	20	52	35	0	0	0	0	0	0	0	54.28	0	0	12.4
2009	4	21	9	30	52	35	0	0	0	0	0	0	0	54.39	0	0	12.4
2009	4	21	9	40	52	35	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	21	9	50	52	35	0	0	0	0	0	0	0	54.66	0	0	12.6
2009	4	21	10	0	52	35	0	0	0	0	0	0	0	54.82	0	0	12.6
2009	4	21	10	10	52	35	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	21	10	20	52	35	0	0	0	0	0	0	0	55.09	0	0	12.6
2009	4	21	10	30	52	35	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	21	10	40	52	35	0	0	0	0	0	0	0	55.4	0	0	12.8
2009	4	21	10	50	52	35	0	0	0	0	0	0	0	55.58	0	0	12.8
2009	4	21	11	0	52	35	0	0	0	0	0	0	0	55.74	0	0	12.8
2009	4	21	11	10	52	34	0	0	0	0	0	0	0	55.92	0	0	12.8
2009	4	21	11	20	52	35	0	0	0	0	0	0	0	56.07	0	0	12.8
2009	4	21	11	30	52	35	0	0	0	0	0	0	0	56.23	0	0	12.8
2009	4	21	11	40	52	35	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	21	11	50	52	34	0	0	0	0	0	0	0	56.64	0	0	13
2009	4	21	12	0	52	35	0	0	0	0	0	0	0	56.8	0	0	13
2009	4	21	12	10	52	35	0	0	0	0	0	0	0	57.04	0	0	13
2009	4	21	12	20	52	35	0	0	0	0	0	0	0	57.22	0	0	13.2
2009	4	21	12	30	52	35	0	0	0	0	0	0	0	57.34	0	0	13
2009	4	21	12	40	52	35	0	0	0	0	0	0	0	57.54	0	0	13.2
2009	4	21	12	50	52	35	0	0	0	0	0	0	0	57.69	0	0	13.2
2009	4	21	13	0	52	34	0	0	0	0	0	0	0	57.85	0	0	13.2
2009	4	21	13	10	52	34	0	0	0	0	0	0	0	57.72	0	0	12.8
2009	4	21	13	20	52	34	0	0	0	0	0	0	0	57.83	0	0	13.2
2009	4	21	13	30	52	34	0	0	0	0	0	0	0	57.99	0	0	13.2
2009	4	21	13	40	52	35	0	0	0	0	0	0	0	58.06	0	0	13.2
2009	4	21	13	50	52	35	0	0	0	0	0	0	0	58.24	0	0	13.2
2009	4	21	14	0	52	34	0	0	0	0	0	0	0	58.42	0	0	13.2
2009	4	21	14	10	52	34	0	0	0	0	0	0	0	58.5	0	0	13.2
2009	4	21	14	20	52	34	0	0	0	0	0	0	0	58.64	0	0	13.2
2009	4	21	14	30	52	35	0	0	0	0	0	0	0	58.8	0	0	13.2
2009	4	21	14	40	52	34	0	0	0	0	0	0	0	59.02	0	0	13.2
2009	4	21	14	50	52	35	0	0	0	0	0	0	0	59.18	0	0	13.2
2009	4	21	15	0	52	34	0	0	0	0	0	0	0	59.23	0	0	13.2
2009	4	21	15	10	52	34	0	0	0	0	0	0	0	59.18	0	0	13.2
2009	4	21	15	20	52	35	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	21	15	30	52	34	0	0	0	0	0	0	0	59.07	0	0	12.6
2009	4	21	15	40	52	34	0	0	0	0	0	0	0	59.09	0	0	13.2
2009	4	21	15	50	52	34	0	0	0	0	0	0	0	59.16	0	0	13.2
2009	4	21	16	0	52	34	0	0	0	0	0	0	0	59.27	0	0	13.2
2009	4	21	16	10	52	35	0	0	0	0	0	0	0	59.34	0	0	13
2009	4	21	16	20	52	34	0	0	0	0	0	0	0	59.4	0	0	13.2
2009	4	21	16	30	52	35	0	0	0	0	0	0	0	59.5	0	0	13.2
2009	4	21	16	40	52	34	0	0	0	0	0	0	0	59.49	0	0	12.6
2009	4	21	16	50	52	35	0	0	0	0	0	0	0	59.52	0	0	12.6
2009	4	21	17	0	52	35	0	0	0	0	0	0	0	59.56	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	17	10	52	34	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	21	17	20	52	34	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	21	17	30	52	34	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	21	17	40	52	34	0	0	0	0	0	0	0	59.54	0	0	12.4
2009	4	21	17	50	52	34	0	0	0	0	0	0	0	59.54	0	0	12.4
2009	4	21	18	0	52	33	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	21	18	10	52	35	0	0	0	0	0	0	0	59.58	0	0	12.6
2009	4	21	18	20	52	34	0	0	0	0	0	0	0	59.61	0	0	12.6
2009	4	21	18	30	52	34	0	0	0	0	0	0	0	59.63	0	0	12.6
2009	4	21	18	40	52	34	0	0	0	0	0	0	0	59.63	0	0	12.4
2009	4	21	18	50	52	34	0	0	0	0	0	0	0	59.63	0	0	12.4
2009	4	21	19	0	52	34	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	21	19	10	52	35	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	21	19	20	52	35	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	21	19	30	52	34	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	21	19	40	52	34	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	21	19	50	52	34	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	21	20	0	52	34	0	0	0	0	0	0	0	59.4	0	0	12.2
2009	4	21	20	10	52	35	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	21	20	20	52	34	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	21	20	30	52	34	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	21	20	40	52	34	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	21	20	50	52	34	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	21	21	0	52	34	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	21	21	10	52	33	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	21	21	20	52	34	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	21	21	30	52	34	0	0	0	0	0	0	0	59.05	0	0	12.2
2009	4	21	21	40	52	34	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	21	21	50	52	35	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	21	22	0	52	34	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	21	22	10	52	34	0	0	0	0	0	0	0	58.78	0	0	12.2
2009	4	21	22	20	52	34	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	21	22	30	52	34	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	21	22	40	52	34	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	21	22	50	52	35	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	21	23	0	52	35	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	21	23	10	52	35	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	21	23	20	52	34	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	21	23	30	52	34	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	21	23	40	52	34	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	21	23	50	52	35	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	22	0	0	52	34	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	22	0	10	52	34	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	22	0	20	52	35	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	22	0	30	52	35	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	22	0	40	52	34	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	22	0	50	52	35	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	22	1	0	52	35	0	0	0	0	0	0	0	57.31	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	1	10	52	34	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	22	1	20	52	35	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	22	1	30	52	35	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	22	1	40	52	34	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	22	1	50	52	34	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	22	2	0	52	34	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	22	2	10	52	35	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	22	2	20	52	34	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	22	2	30	52	34	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	22	2	40	52	34	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	22	2	50	52	35	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	22	3	0	52	34	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	22	3	10	52	34	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	22	3	20	52	35	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	22	3	30	52	35	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	22	3	40	52	35	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	22	3	50	52	34	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	22	4	0	52	35	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	22	4	10	52	34	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	22	4	20	52	35	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	22	4	30	52	35	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	22	4	40	52	35	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	22	4	50	52	35	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	22	5	0	52	35	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	22	5	10	52	35	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	22	5	20	52	34	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	22	5	30	52	35	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	22	5	40	52	35	0	0	0	0	0	0	0	55.18	0	0	11.8
2009	4	22	5	50	52	34	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	22	6	0	52	35	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	22	6	10	52	34	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	22	6	20	52	35	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	22	6	30	52	35	0	0	0	0	0	0	0	54.95	0	0	11.8
2009	4	22	6	40	52	35	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	22	6	50	52	35	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	22	7	0	52	35	0	0	0	0	0	0	0	54.82	0	0	11.8
2009	4	22	7	10	52	35	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	22	7	20	52	35	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	22	7	30	52	35	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	22	7	40	52	34	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	22	7	50	52	35	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	22	8	0	52	35	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	22	8	10	52	35	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	22	8	20	52	35	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	22	8	30	52	35	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	22	8	40	52	34	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	22	8	50	52	35	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	22	9	0	52	35	0	0	0	0	0	0	0	55.29	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	9	10	52	35	0	0	0	0	0	0	0	55.4	0	0	12.2
2009	4	22	9	20	52	35	0	0	0	0	0	0	0	55.51	0	0	12.2
2009	4	22	9	30	52	35	0	0	0	0	0	0	0	55.62	0	0	12.4
2009	4	22	9	40	52	34	0	0	0	0	0	0	0	55.74	0	0	12.4
2009	4	22	9	50	52	35	0	0	0	0	0	0	0	55.87	0	0	12.6
2009	4	22	10	0	52	35	0	0	0	0	0	0	0	56.03	0	0	12.6
2009	4	22	10	10	52	34	0	0	0	0	0	0	0	56.16	0	0	12.6
2009	4	22	10	20	52	34	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	22	10	30	52	34	0	0	0	0	0	0	0	56.46	0	0	12.6
2009	4	22	10	40	52	34	0	0	0	0	0	0	0	56.62	0	0	12.8
2009	4	22	10	50	52	35	0	0	0	0	0	0	0	56.79	0	0	12.8
2009	4	22	11	0	52	35	0	0	0	0	0	0	0	56.97	0	0	12.8
2009	4	22	11	10	52	34	0	0	0	0	0	0	0	57.15	0	0	12.8
2009	4	22	11	20	52	35	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	22	11	30	52	35	0	0	0	0	0	0	0	57.45	0	0	12.8
2009	4	22	11	40	52	34	0	0	0	0	0	0	0	57.52	0	0	12.8
2009	4	22	11	50	52	35	0	0	0	0	0	0	0	57.76	0	0	12.8
2009	4	22	12	0	52	35	0	0	0	0	0	0	0	57.63	0	0	12.6
2009	4	22	12	10	52	34	0	0	0	0	0	0	0	57.63	0	0	12.6
2009	4	22	12	20	52	34	0	0	0	0	0	0	0	57.78	0	0	12.6
2009	4	22	12	30	52	34	0	0	0	0	0	0	0	58.01	0	0	12.8
2009	4	22	12	40	52	34	0	0	0	0	0	0	0	58.35	0	0	13.2
2009	4	22	12	50	52	34	0	0	0	0	0	0	0	58.64	0	0	13.2
2009	4	22	13	0	52	34	0	0	0	0	0	0	0	58.89	0	0	13.2
2009	4	22	13	10	52	35	0	0	0	0	0	0	0	59.11	0	0	13.2
2009	4	22	13	20	52	35	0	0	0	0	0	0	0	59.27	0	0	13.2
2009	4	22	13	30	52	34	0	0	0	0	0	0	0	59.4	0	0	13.2
2009	4	22	13	40	52	34	0	0	0	0	0	0	0	59.54	0	0	13.2
2009	4	22	13	50	52	34	0	0	0	0	0	0	0	59.65	0	0	13.2
2009	4	22	14	0	52	35	0	0	0	0	0	0	0	59.72	0	0	13.2
2009	4	22	14	10	52	34	0	0	0	0	0	0	0	59.77	0	0	13.2
2009	4	22	14	20	52	34	0	0	0	0	0	0	0	59.77	0	0	13.2
2009	4	22	14	30	52	34	0	0	0	0	0	0	0	59.63	0	0	13
2009	4	22	14	40	52	34	0	0	0	0	0	0	0	59.7	0	0	13.2
2009	4	22	14	50	52	34	0	0	0	0	0	0	0	59.68	0	0	13.2
2009	4	22	15	0	52	34	0	0	0	0	0	0	0	59.68	0	0	12.8
2009	4	22	15	10	52	34	0	0	0	0	0	0	0	59.72	0	0	12.6
2009	4	22	15	20	52	34	0	0	0	0	0	0	0	59.79	0	0	12.6
2009	4	22	15	30	52	34	0	0	0	0	0	0	0	59.88	0	0	12.6
2009	4	22	15	40	52	34	0	0	0	0	0	0	0	59.97	0	0	12.6
2009	4	22	15	50	52	34	0	0	0	0	0	0	0	60.17	0	0	13.4
2009	4	22	16	0	52	35	0	0	0	0	0	0	0	60.33	0	0	13.2
2009	4	22	16	10	52	34	0	0	0	0	0	0	0	60.39	0	0	13.2
2009	4	22	16	20	52	34	0	0	0	0	0	0	0	60.44	0	0	13.2
2009	4	22	16	30	52	34	0	0	0	0	0	0	0	60.46	0	0	13.2
2009	4	22	16	40	52	34	0	0	0	0	0	0	0	60.46	0	0	13.2
2009	4	22	16	50	52	34	0	0	0	0	0	0	0	60.44	0	0	13.2
2009	4	22	17	0	52	34	0	0	0	0	0	0	0	60.37	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	17	10	52	35	0	0	0	0	0	0	0	60.3	0	0	12.8
2009	4	22	17	20	52	34	0	0	0	0	0	0	0	60.26	0	0	13.2
2009	4	22	17	30	52	34	0	0	0	0	0	0	0	60.24	0	0	13.2
2009	4	22	17	40	52	34	0	0	0	0	0	0	0	60.24	0	0	13.2
2009	4	22	17	50	52	34	0	0	0	0	0	0	0	60.22	0	0	13.2
2009	4	22	18	0	52	35	0	0	0	0	0	0	0	60.24	0	0	12.8
2009	4	22	18	10	52	34	0	0	0	0	0	0	0	60.26	0	0	12.6
2009	4	22	18	20	52	35	0	0	0	0	0	0	0	60.26	0	0	12.6
2009	4	22	18	30	52	34	0	0	0	0	0	0	0	60.26	0	0	12.4
2009	4	22	18	40	52	34	0	0	0	0	0	0	0	60.26	0	0	12.4
2009	4	22	18	50	52	34	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	22	19	0	52	34	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	22	19	10	52	34	0	0	0	0	0	0	0	60.22	0	0	12.2
2009	4	22	19	20	52	34	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	22	19	30	52	34	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	22	19	40	52	34	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	22	19	50	52	34	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	22	20	0	52	34	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	22	20	10	52	34	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	22	20	20	52	34	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	22	20	30	52	34	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	22	20	40	52	34	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	22	20	50	52	34	0	0	0	0	0	0	0	59.81	0	0	12.2
2009	4	22	21	0	52	34	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	22	21	10	52	34	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	22	21	20	52	34	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	22	21	30	52	35	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	22	21	40	52	35	0	0	0	0	0	0	0	59.4	0	0	12.2
2009	4	22	21	50	52	34	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	22	22	0	52	34	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	22	22	10	52	34	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	22	22	20	52	35	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	22	22	30	52	34	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	22	22	40	52	34	0	0	0	0	0	0	0	58.89	0	0	12
2009	4	22	22	50	52	34	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	22	23	0	52	35	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	22	23	10	52	34	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	22	23	20	52	35	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	22	23	30	52	34	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	22	23	40	52	35	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	22	23	50	52	35	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	23	0	0	52	34	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	23	0	10	52	34	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	23	0	20	52	34	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	23	0	30	52	34	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	23	0	40	52	34	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	23	0	50	52	34	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	23	1	0	52	34	0	0	0	0	0	0	0	57.7	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	1	10	52	34	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	23	1	20	52	35	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	23	1	30	52	35	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	23	1	40	52	34	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	23	1	50	52	34	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	23	2	0	52	34	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	23	2	10	52	34	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	23	2	20	52	34	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	23	2	30	52	35	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	23	2	40	52	34	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	23	2	50	52	35	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	23	3	0	52	35	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	23	3	10	52	35	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	23	3	20	52	35	0	0	0	0	0	0	0	56.53	0	0	11.8
2009	4	23	3	30	52	35	0	0	0	0	0	0	0	56.44	0	0	11.8
2009	4	23	3	40	52	34	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	23	3	50	52	35	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	23	4	0	52	35	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	23	4	10	52	35	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	23	4	20	52	35	0	0	0	0	0	0	0	56.08	0	0	11.8
2009	4	23	4	30	52	34	0	0	0	0	0	0	0	56.01	0	0	11.8
2009	4	23	4	40	52	35	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	23	4	50	52	34	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	23	5	0	52	35	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	23	5	10	52	34	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	23	5	20	52	34	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	23	5	30	52	35	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	23	5	40	52	34	0	0	0	0	0	0	0	55.58	0	0	11.8
2009	4	23	5	50	52	35	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	23	6	0	52	35	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	23	6	10	52	34	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	23	6	20	52	34	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	23	6	30	52	35	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	23	6	40	52	34	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	23	6	50	52	35	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	23	7	0	52	35	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	23	7	10	52	35	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	23	7	20	52	35	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	23	7	30	52	35	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	23	7	40	52	35	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	23	7	50	52	35	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	23	8	0	52	34	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	23	8	10	52	35	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	23	8	20	52	35	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	23	8	30	52	35	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	23	8	40	52	34	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	23	8	50	52	35	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	23	9	0	52	34	0	0	0	0	0	0	0	55.65	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	9	10	52	35	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	23	9	20	52	35	0	0	0	0	0	0	0	55.85	0	0	12.2
2009	4	23	9	30	52	35	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	23	9	40	52	35	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	23	9	50	52	35	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	23	10	0	52	35	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	23	10	10	52	35	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	23	10	20	52	35	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	23	10	30	52	35	0	0	0	0	0	0	0	56.28	0	0	12.4
2009	4	23	10	40	52	35	0	0	0	0	0	0	0	56.41	0	0	12.6
2009	4	23	10	50	52	35	0	0	0	0	0	0	0	56.68	0	0	12.8
2009	4	23	11	0	52	35	0	0	0	0	0	0	0	56.86	0	0	12.8
2009	4	23	11	10	52	35	0	0	0	0	0	0	0	57.07	0	0	12.8
2009	4	23	11	20	52	35	0	0	0	0	0	0	0	57.25	0	0	12.8
2009	4	23	11	30	52	35	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	23	11	40	52	35	0	0	0	0	0	0	0	57.54	0	0	12.8
2009	4	23	11	50	52	34	0	0	0	0	0	0	0	57.67	0	0	12.8
2009	4	23	12	0	52	35	0	0	0	0	0	0	0	57.74	0	0	13
2009	4	23	12	10	52	34	0	0	0	0	0	0	0	57.85	0	0	13
2009	4	23	12	20	52	34	0	0	0	0	0	0	0	58.03	0	0	13
2009	4	23	12	30	52	35	0	0	0	0	0	0	0	58.15	0	0	13
2009	4	23	12	40	52	35	0	0	0	0	0	0	0	58.32	0	0	13.2
2009	4	23	12	50	52	34	0	0	0	0	0	0	0	58.46	0	0	13.2
2009	4	23	13	0	52	34	0	0	0	0	0	0	0	58.62	0	0	13.2
2009	4	23	13	10	52	35	0	0	0	0	0	0	0	58.8	0	0	13.2
2009	4	23	13	20	52	35	0	0	0	0	0	0	0	58.98	0	0	13.2
2009	4	23	13	30	52	34	0	0	0	0	0	0	0	59.18	0	0	13.2
2009	4	23	13	40	52	34	0	0	0	0	0	0	0	59.32	0	0	13.2
2009	4	23	13	50	52	35	0	0	0	0	0	0	0	59.49	0	0	13.2
2009	4	23	14	0	52	35	0	0	0	0	0	0	0	59.67	0	0	13.2
2009	4	23	14	10	52	34	0	0	0	0	0	0	0	59.79	0	0	13.2
2009	4	23	14	20	52	34	0	0	0	0	0	0	0	59.94	0	0	13.2
2009	4	23	14	30	52	34	0	0	0	0	0	0	0	60.08	0	0	13.2
2009	4	23	14	40	52	34	0	0	0	0	0	0	0	60.19	0	0	13.2
2009	4	23	14	50	52	35	0	0	0	0	0	0	0	60.13	0	0	12.8
2009	4	23	15	0	52	34	0	0	0	0	0	0	0	60.31	0	0	13.2
2009	4	23	15	10	52	34	0	0	0	0	0	0	0	60.44	0	0	13.2
2009	4	23	15	20	52	34	0	0	0	0	0	0	0	60.51	0	0	13.2
2009	4	23	15	30	52	34	0	0	0	0	0	0	0	60.6	0	0	13.2
2009	4	23	15	40	52	34	0	0	0	0	0	0	0	60.67	0	0	13.2
2009	4	23	15	50	52	34	0	0	0	0	0	0	0	60.73	0	0	13.2
2009	4	23	16	0	52	34	0	0	0	0	0	0	0	60.78	0	0	13.2
2009	4	23	16	10	52	34	0	0	0	0	0	0	0	60.84	0	0	13.2
2009	4	23	16	20	52	35	0	0	0	0	0	0	0	60.89	0	0	13.2
2009	4	23	16	30	52	34	0	0	0	0	0	0	0	60.91	0	0	13.2
2009	4	23	16	40	52	34	0	0	0	0	0	0	0	60.91	0	0	13.2
2009	4	23	16	50	52	34	0	0	0	0	0	0	0	60.89	0	0	13.2
2009	4	23	17	0	52	34	0	0	0	0	0	0	0	60.89	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	17	10	52	35	0	0	0	0	0	0	0	60.89	0	0	13.2
2009	4	23	17	20	52	34	0	0	0	0	0	0	0	60.85	0	0	13
2009	4	23	17	30	52	34	0	0	0	0	0	0	0	60.82	0	0	13.4
2009	4	23	17	40	52	34	0	0	0	0	0	0	0	60.82	0	0	13.4
2009	4	23	17	50	52	34	0	0	0	0	0	0	0	60.8	0	0	13
2009	4	23	18	0	52	34	0	0	0	0	0	0	0	60.78	0	0	12.8
2009	4	23	18	10	52	34	0	0	0	0	0	0	0	60.76	0	0	12.6
2009	4	23	18	20	52	34	0	0	0	0	0	0	0	60.71	0	0	12.6
2009	4	23	18	30	52	34	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	23	18	40	52	34	0	0	0	0	0	0	0	60.62	0	0	12.4
2009	4	23	18	50	52	35	0	0	0	0	0	0	0	60.57	0	0	12.4
2009	4	23	19	0	52	33	0	0	0	0	0	0	0	60.51	0	0	12.4
2009	4	23	19	10	52	34	0	0	0	0	0	0	0	60.46	0	0	12.2
2009	4	23	19	20	52	35	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	23	19	30	52	35	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	23	19	40	52	33	0	0	0	0	0	0	0	60.31	0	0	12.2
2009	4	23	19	50	52	34	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	23	20	0	52	35	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	23	20	10	52	34	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	23	20	20	52	34	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	23	20	30	52	34	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	23	20	40	52	34	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	23	20	50	52	34	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	23	21	0	52	34	0	0	0	0	0	0	0	59.85	0	0	12.2
2009	4	23	21	10	52	35	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	23	21	20	52	35	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	23	21	30	52	35	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	23	21	40	52	34	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	23	21	50	52	34	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	23	22	0	52	34	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	23	22	10	52	34	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	23	22	20	52	34	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	23	22	30	52	35	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	23	22	40	52	33	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	23	22	50	52	34	0	0	0	0	0	0	0	59.14	0	0	12
2009	4	23	23	0	52	34	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	23	23	10	52	34	0	0	0	0	0	0	0	59	0	0	12
2009	4	23	23	20	52	34	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	23	23	30	52	34	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	23	40	52	34	0	0	0	0	0	0	0	58.75	0	0	12
2009	4	23	23	50	52	34	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	24	0	0	52	34	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	24	0	10	52	34	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	24	0	20	52	34	0	0	0	0	0	0	0	58.46	0	0	12
2009	4	24	0	30	52	34	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	24	0	40	52	34	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	24	0	50	52	34	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	24	1	0	52	34	0	0	0	0	0	0	0	58.15	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	1	10	52	34	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	24	1	20	52	34	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	24	1	30	52	34	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	24	1	40	52	34	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	24	1	50	52	35	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	24	2	0	52	35	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	24	2	10	52	34	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	24	2	20	52	34	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	24	2	30	52	34	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	24	2	40	52	35	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	24	2	50	52	34	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	24	3	0	52	34	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	24	3	10	52	35	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	24	3	20	52	35	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	24	3	30	52	35	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	24	3	40	52	34	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	24	3	50	52	35	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	24	4	0	52	34	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	24	4	10	52	35	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	24	4	20	52	34	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	24	4	30	52	34	0	0	0	0	0	0	0	56.59	0	0	11.8
2009	4	24	4	40	52	35	0	0	0	0	0	0	0	56.55	0	0	11.8
2009	4	24	4	50	52	35	0	0	0	0	0	0	0	56.52	0	0	11.8
2009	4	24	5	0	52	34	0	0	0	0	0	0	0	56.48	0	0	11.8
2009	4	24	5	10	52	34	0	0	0	0	0	0	0	56.44	0	0	11.8
2009	4	24	5	20	52	34	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	24	5	30	52	35	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	24	5	40	52	35	0	0	0	0	0	0	0	56.35	0	0	11.8
2009	4	24	5	50	52	35	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	24	6	0	52	35	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	24	6	10	52	35	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	24	6	20	52	35	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	24	6	30	52	34	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	24	6	40	52	34	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	24	6	50	52	34	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	24	7	0	52	35	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	24	7	10	52	35	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	24	7	20	52	35	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	24	7	30	52	35	0	0	0	0	0	0	0	56.3	0	0	11.8
2009	4	24	7	40	52	35	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	24	7	50	52	35	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	24	8	0	52	35	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	24	8	10	52	34	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	24	8	20	52	34	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	24	8	30	52	35	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	24	8	40	52	34	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	24	8	50	52	34	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	24	9	0	52	35	0	0	0	0	0	0	0	56.62	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	9	10	52	34	0	0	0	0	0	0	0	56.73	0	0	12.4
2009	4	24	9	20	52	35	0	0	0	0	0	0	0	56.86	0	0	12.4
2009	4	24	9	30	52	34	0	0	0	0	0	0	0	56.98	0	0	12.6
2009	4	24	9	40	52	34	0	0	0	0	0	0	0	57.11	0	0	12.6
2009	4	24	9	50	52	34	0	0	0	0	0	0	0	57.24	0	0	12.6
2009	4	24	10	0	52	34	0	0	0	0	0	0	0	57.33	0	0	12.6
2009	4	24	10	10	52	34	0	0	0	0	0	0	0	57.38	0	0	12.6
2009	4	24	10	20	52	35	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	24	10	30	52	34	0	0	0	0	0	0	0	57.54	0	0	12.6
2009	4	24	10	40	52	35	0	0	0	0	0	0	0	57.72	0	0	12.8
2009	4	24	10	50	52	35	0	0	0	0	0	0	0	57.69	0	0	12.6
2009	4	24	11	0	52	34	0	0	0	0	0	0	0	57.76	0	0	12.6
2009	4	24	11	10	52	34	0	0	0	0	0	0	0	57.81	0	0	12.6
2009	4	24	11	20	52	35	0	0	0	0	0	0	0	57.9	0	0	12.6
2009	4	24	11	30	52	34	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	24	11	40	52	34	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	24	11	50	52	34	0	0	0	0	0	0	0	58.62	0	0	12.8
2009	4	24	12	0	52	34	0	0	0	0	0	0	0	58.82	0	0	13
2009	4	24	12	10	52	35	0	0	0	0	0	0	0	58.86	0	0	12.8
2009	4	24	12	20	52	34	0	0	0	0	0	0	0	59.11	0	0	13
2009	4	24	12	30	52	34	0	0	0	0	0	0	0	59.16	0	0	13
2009	4	24	12	40	52	34	0	0	0	0	0	0	0	59.18	0	0	13
2009	4	24	12	50	52	34	0	0	0	0	0	0	0	59.29	0	0	13.2
2009	4	24	13	0	52	34	0	0	0	0	0	0	0	59.34	0	0	13
2009	4	24	13	10	52	34	0	0	0	0	0	0	0	59.31	0	0	13
2009	4	24	13	20	52	34	0	0	0	0	0	0	0	59.29	0	0	13
2009	4	24	13	30	52	35	0	0	0	0	0	0	0	59.36	0	0	13.4
2009	4	24	13	40	52	35	0	0	0	0	0	0	0	59.36	0	0	13
2009	4	24	13	50	52	34	0	0	0	0	0	0	0	59.38	0	0	13.2
2009	4	24	14	0	52	34	0	0	0	0	0	0	0	59.4	0	0	12.8
2009	4	24	14	10	52	34	0	0	0	0	0	0	0	59.45	0	0	13
2009	4	24	14	20	52	34	0	0	0	0	0	0	0	59.54	0	0	13
2009	4	24	14	30	52	34	0	0	0	0	0	0	0	59.65	0	0	13.4
2009	4	24	14	40	52	34	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	24	14	50	52	34	0	0	0	0	0	0	0	59.97	0	0	13.4
2009	4	24	15	0	52	34	0	0	0	0	0	0	0	60.19	0	0	13.4
2009	4	24	15	10	52	34	0	0	0	0	0	0	0	60.3	0	0	13.4
2009	4	24	15	20	52	34	0	0	0	0	0	0	0	60.39	0	0	13.4
2009	4	24	15	30	52	33	0	0	0	0	0	0	0	60.42	0	0	13.4
2009	4	24	15	40	52	34	0	0	0	0	0	0	0	60.46	0	0	13.4
2009	4	24	15	50	52	34	0	0	0	0	0	0	0	60.48	0	0	13.4
2009	4	24	16	0	52	34	0	0	0	0	0	0	0	60.44	0	0	13.4
2009	4	24	16	10	52	34	0	0	0	0	0	0	0	60.42	0	0	13.2
2009	4	24	16	20	52	34	0	0	0	0	0	0	0	60.42	0	0	13.4
2009	4	24	16	30	52	33	0	0	0	0	0	0	0	60.4	0	0	13.4
2009	4	24	16	40	52	34	0	0	0	0	0	0	0	60.42	0	0	13.4
2009	4	24	16	50	52	34	0	0	0	0	0	0	0	60.48	0	0	13.4
2009	4	24	17	0	52	34	0	0	0	0	0	0	0	60.53	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	17	10	52	34	0	0	0	0	0	0	0	60.58	0	0	13.4
2009	4	24	17	20	52	34	0	0	0	0	0	0	0	60.64	0	0	13.4
2009	4	24	17	30	52	34	0	0	0	0	0	0	0	60.71	0	0	13.4
2009	4	24	17	40	52	35	0	0	0	0	0	0	0	60.75	0	0	13.4
2009	4	24	17	50	52	34	0	0	0	0	0	0	0	60.75	0	0	13.4
2009	4	24	18	0	52	34	0	0	0	0	0	0	0	60.75	0	0	13.2
2009	4	24	18	10	52	34	0	0	0	0	0	0	0	60.73	0	0	12.8
2009	4	24	18	20	52	34	0	0	0	0	0	0	0	60.69	0	0	12.6
2009	4	24	18	30	52	33	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	24	18	40	52	34	0	0	0	0	0	0	0	60.58	0	0	12.4
2009	4	24	18	50	52	34	0	0	0	0	0	0	0	60.55	0	0	12.4
2009	4	24	19	0	52	34	0	0	0	0	0	0	0	60.51	0	0	12.2
2009	4	24	19	10	52	35	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	24	19	20	52	34	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	24	19	30	52	34	0	0	0	0	0	0	0	60.37	0	0	12.2
2009	4	24	19	40	52	34	0	0	0	0	0	0	0	60.31	0	0	12.2
2009	4	24	19	50	52	34	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	24	20	0	52	34	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	24	20	10	52	35	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	24	20	20	52	34	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	24	20	30	52	34	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	24	20	40	52	34	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	24	20	50	52	34	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	24	21	0	52	34	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	24	21	10	52	34	0	0	0	0	0	0	0	59.4	0	0	12.2
2009	4	24	21	20	52	34	0	0	0	0	0	0	0	59.27	0	0	12.2
2009	4	24	21	30	52	34	0	0	0	0	0	0	0	59.16	0	0	12.2
2009	4	24	21	40	52	35	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	24	21	50	52	34	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	24	22	0	52	34	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	22	10	52	34	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	24	22	20	52	34	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	24	22	30	52	34	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	24	22	40	52	34	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	24	22	50	52	34	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	24	23	0	52	34	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	24	23	10	52	34	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	24	23	20	52	34	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	24	23	30	52	34	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	24	23	40	52	35	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	24	23	50	52	35	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	25	0	0	52	34	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	25	0	10	52	35	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	25	0	20	52	34	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	25	0	30	52	34	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	25	0	40	52	34	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	25	0	50	52	35	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	25	1	0	52	34	0	0	0	0	0	0	0	57.24	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	1	10	52	34	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	25	1	20	52	35	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	25	1	30	52	34	0	0	0	0	0	0	0	57	0	0	12
2009	4	25	1	40	52	35	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	25	1	50	52	35	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	25	2	0	52	34	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	25	2	10	52	35	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	25	2	20	52	34	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	25	2	30	52	34	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	25	2	40	52	34	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	25	2	50	52	34	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	25	3	0	52	35	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	25	3	10	52	34	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	25	3	20	52	35	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	25	3	30	52	34	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	25	3	40	52	34	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	25	3	50	52	35	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	25	4	0	52	35	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	25	4	10	52	34	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	25	4	20	52	35	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	25	4	30	52	34	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	25	4	40	52	35	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	25	4	50	52	35	0	0	0	0	0	0	0	55.18	0	0	11.8
2009	4	25	5	0	52	35	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	25	5	10	52	35	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	25	5	20	52	35	0	0	0	0	0	0	0	54.9	0	0	11.8
2009	4	25	5	30	52	35	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	25	5	40	52	35	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	25	5	50	52	35	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	25	6	0	52	35	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	25	6	10	52	35	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	25	6	20	52	34	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	25	6	30	52	35	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	25	6	40	52	35	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	25	6	50	52	34	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	25	7	0	52	35	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	25	7	10	52	35	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	25	7	20	52	34	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	25	7	30	52	35	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	25	7	40	52	35	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	25	7	50	52	35	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	25	8	0	52	35	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	25	8	10	52	34	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	25	8	20	52	35	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	25	8	30	52	35	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	25	8	40	52	35	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	25	8	50	52	35	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	25	9	0	52	35	0	0	0	0	0	0	0	53.94	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	9	10	52	35	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	25	9	20	52	34	0	0	0	0	0	0	0	54.01	0	0	12.4
2009	4	25	9	30	52	35	0	0	0	0	0	0	0	54.05	0	0	12.4
2009	4	25	9	40	52	35	0	0	0	0	0	0	0	54.12	0	0	12.6
2009	4	25	9	50	52	35	0	0	0	0	0	0	0	54.16	0	0	12.6
2009	4	25	10	0	52	35	0	0	0	0	0	0	0	54.27	0	0	12.6
2009	4	25	10	10	52	35	0	0	0	0	0	0	0	54.32	0	0	12.8
2009	4	25	10	20	52	35	0	0	0	0	0	0	0	54.45	0	0	12.8
2009	4	25	10	30	52	35	0	0	0	0	0	0	0	54.54	0	0	12.8
2009	4	25	10	40	52	35	0	0	0	0	0	0	0	54.61	0	0	12.8
2009	4	25	10	50	52	35	0	0	0	0	0	0	0	54.75	0	0	12.8
2009	4	25	11	0	52	34	0	0	0	0	0	0	0	54.84	0	0	12.8
2009	4	25	11	10	52	34	0	0	0	0	0	0	0	55	0	0	13
2009	4	25	11	20	52	35	0	0	0	0	0	0	0	55.11	0	0	13
2009	4	25	11	30	52	35	0	0	0	0	0	0	0	55.26	0	0	13
2009	4	25	11	40	52	35	0	0	0	0	0	0	0	55.38	0	0	13
2009	4	25	11	50	52	35	0	0	0	0	0	0	0	55.51	0	0	13.2
2009	4	25	12	0	52	35	0	0	0	0	0	0	0	55.65	0	0	13.4
2009	4	25	12	10	52	35	0	0	0	0	0	0	0	55.74	0	0	13.6
2009	4	25	12	20	52	35	0	0	0	0	0	0	0	55.89	0	0	13.6
2009	4	25	12	30	52	35	0	0	0	0	0	0	0	56.03	0	0	13.6
2009	4	25	12	40	52	35	0	0	0	0	0	0	0	56.16	0	0	13.6
2009	4	25	12	50	52	35	0	0	0	0	0	0	0	56.3	0	0	13.6
2009	4	25	13	0	52	35	0	0	0	0	0	0	0	56.43	0	0	13.6
2009	4	25	13	10	52	34	0	0	0	0	0	0	0	56.55	0	0	13.6
2009	4	25	13	20	52	34	0	0	0	0	0	0	0	56.66	0	0	13.6
2009	4	25	13	30	52	33	0	0	0	0	0	0	0	56.79	0	0	13.6
2009	4	25	13	40	52	34	0	0	0	0	0	0	0	56.91	0	0	13.6
2009	4	25	13	50	52	35	0	0	0	0	0	0	0	57	0	0	13.6
2009	4	25	14	0	52	34	0	0	0	0	0	0	0	57.11	0	0	13.6
2009	4	25	14	10	52	35	0	0	0	0	0	0	0	57.24	0	0	13.6
2009	4	25	14	20	52	34	0	0	0	0	0	0	0	57.33	0	0	13.6
2009	4	25	14	30	52	35	0	0	0	0	0	0	0	57.4	0	0	13.6
2009	4	25	14	40	52	35	0	0	0	0	0	0	0	57.49	0	0	13.6
2009	4	25	14	50	52	34	0	0	0	0	0	0	0	57.56	0	0	13.6
2009	4	25	15	0	52	34	0	0	0	0	0	0	0	57.65	0	0	13.6
2009	4	25	15	10	52	34	0	0	0	0	0	0	0	57.7	0	0	13.6
2009	4	25	15	20	52	35	0	0	0	0	0	0	0	57.78	0	0	13.6
2009	4	25	15	30	52	35	0	0	0	0	0	0	0	57.83	0	0	13.6
2009	4	25	15	40	52	35	0	0	0	0	0	0	0	57.87	0	0	13.6
2009	4	25	15	50	52	34	0	0	0	0	0	0	0	57.92	0	0	13.6
2009	4	25	16	0	52	34	0	0	0	0	0	0	0	57.96	0	0	13.6
2009	4	25	16	10	52	35	0	0	0	0	0	0	0	57.99	0	0	13.6
2009	4	25	16	20	52	34	0	0	0	0	0	0	0	58.01	0	0	13.6
2009	4	25	16	30	52	34	0	0	0	0	0	0	0	58.03	0	0	13.6
2009	4	25	16	40	52	34	0	0	0	0	0	0	0	58.05	0	0	13.6
2009	4	25	16	50	52	34	0	0	0	0	0	0	0	58.05	0	0	13.6
2009	4	25	17	0	52	35	0	0	0	0	0	0	0	58.06	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	17	10	52	35	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	25	17	20	52	34	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	25	17	30	52	34	0	0	0	0	0	0	0	58.06	0	0	13.6
2009	4	25	17	40	52	35	0	0	0	0	0	0	0	58.05	0	0	13.6
2009	4	25	17	50	52	34	0	0	0	0	0	0	0	58.05	0	0	13.4
2009	4	25	18	0	52	35	0	0	0	0	0	0	0	58.03	0	0	13.4
2009	4	25	18	10	52	34	0	0	0	0	0	0	0	58.01	0	0	12.8
2009	4	25	18	20	52	34	0	0	0	0	0	0	0	57.99	0	0	12.6
2009	4	25	18	30	52	35	0	0	0	0	0	0	0	57.97	0	0	12.6
2009	4	25	18	40	52	35	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	25	18	50	52	34	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	25	19	0	52	34	0	0	0	0	0	0	0	57.9	0	0	12.4
2009	4	25	19	10	52	35	0	0	0	0	0	0	0	57.9	0	0	12.2
2009	4	25	19	20	52	34	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	25	19	30	52	34	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	25	19	40	52	35	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	25	19	50	52	34	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	25	20	0	52	35	0	0	0	0	0	0	0	57.7	0	0	12.2
2009	4	25	20	10	52	34	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	25	20	20	52	35	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	25	20	30	52	34	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	25	20	40	52	34	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	25	20	50	52	35	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	25	21	0	52	35	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	25	21	10	52	34	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	25	21	20	52	34	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	25	21	30	52	34	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	25	21	40	52	34	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	25	21	50	52	34	0	0	0	0	0	0	0	57.06	0	0	12.2
2009	4	25	22	0	52	35	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	25	22	10	52	35	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	25	22	20	52	34	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	25	22	30	52	35	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	25	22	40	52	35	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	25	22	50	52	34	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	25	23	0	52	35	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	25	23	10	52	34	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	25	23	20	52	35	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	25	23	30	52	34	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	25	23	40	52	35	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	25	23	50	52	34	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	26	0	0	52	35	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	26	0	10	52	35	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	26	0	20	52	34	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	26	0	30	52	34	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	26	0	40	52	35	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	26	0	50	52	34	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	26	1	0	52	34	0	0	0	0	0	0	0	55.58	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	1	10	52	35	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	26	1	20	52	34	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	26	1	30	52	35	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	26	1	40	52	34	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	26	1	50	52	35	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	26	2	0	52	35	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	26	2	10	52	35	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	26	2	20	52	35	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	26	2	30	52	35	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	26	2	40	52	35	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	26	2	50	52	35	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	26	3	0	52	35	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	26	3	10	52	34	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	26	3	20	52	35	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	26	3	30	52	35	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	26	3	40	52	35	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	26	3	50	52	35	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	26	4	0	52	35	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	26	4	10	52	35	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	26	4	20	52	35	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	26	4	30	52	35	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	26	4	40	52	35	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	26	4	50	52	35	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	26	5	0	52	35	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	26	5	10	52	36	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	26	5	20	52	35	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	26	5	30	52	35	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	26	5	40	52	35	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	26	5	50	52	36	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	26	6	0	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	26	6	10	52	35	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	26	6	20	52	35	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	26	6	30	52	35	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	26	6	40	52	35	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	26	6	50	52	36	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	26	7	0	52	35	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	26	7	10	52	35	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	26	7	20	52	35	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	26	7	30	52	35	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	26	7	40	52	35	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	26	7	50	52	35	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	26	8	0	52	36	0	0	0	0	0	0	0	52.52	0	0	11.8
2009	4	26	8	10	52	35	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	26	8	20	52	35	0	0	0	0	0	0	0	52.57	0	0	11.8
2009	4	26	8	30	52	35	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	26	8	40	52	35	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	26	8	50	52	35	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	26	9	0	52	35	0	0	0	0	0	0	0	52.81	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	9	10	52	35	0	0	0	0	0	0	0	52.9	0	0	12.2
2009	4	26	9	20	52	35	0	0	0	0	0	0	0	52.99	0	0	12.4
2009	4	26	9	30	52	35	0	0	0	0	0	0	0	53.06	0	0	12.4
2009	4	26	9	40	52	35	0	0	0	0	0	0	0	53.19	0	0	12.6
2009	4	26	9	50	52	35	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	26	10	0	52	35	0	0	0	0	0	0	0	53.42	0	0	12.6
2009	4	26	10	10	52	35	0	0	0	0	0	0	0	53.56	0	0	12.8
2009	4	26	10	20	52	35	0	0	0	0	0	0	0	53.71	0	0	12.8
2009	4	26	10	30	52	35	0	0	0	0	0	0	0	53.83	0	0	12.8
2009	4	26	10	40	52	35	0	0	0	0	0	0	0	53.96	0	0	12.8
2009	4	26	10	50	52	34	0	0	0	0	0	0	0	54.16	0	0	12.8
2009	4	26	11	0	52	35	0	0	0	0	0	0	0	54.28	0	0	12.8
2009	4	26	11	10	52	35	0	0	0	0	0	0	0	54.46	0	0	12.8
2009	4	26	11	20	52	35	0	0	0	0	0	0	0	54.63	0	0	13
2009	4	26	11	30	52	35	0	0	0	0	0	0	0	54.77	0	0	13
2009	4	26	11	40	52	35	0	0	0	0	0	0	0	54.93	0	0	13
2009	4	26	11	50	52	34	0	0	0	0	0	0	0	55.09	0	0	13
2009	4	26	12	0	52	35	0	0	0	0	0	0	0	55.24	0	0	13
2009	4	26	12	10	52	35	0	0	0	0	0	0	0	55.42	0	0	13.2
2009	4	26	12	20	52	34	0	0	0	0	0	0	0	55.56	0	0	13.4
2009	4	26	12	30	52	34	0	0	0	0	0	0	0	55.74	0	0	13.4
2009	4	26	12	40	52	35	0	0	0	0	0	0	0	55.9	0	0	13.4
2009	4	26	12	50	52	35	0	0	0	0	0	0	0	56.07	0	0	13.4
2009	4	26	13	0	52	34	0	0	0	0	0	0	0	56.23	0	0	13.4
2009	4	26	13	10	52	34	0	0	0	0	0	0	0	56.37	0	0	13.4
2009	4	26	13	20	52	35	0	0	0	0	0	0	0	56.52	0	0	13.4
2009	4	26	13	30	52	35	0	0	0	0	0	0	0	56.64	0	0	13.4
2009	4	26	13	40	52	35	0	0	0	0	0	0	0	56.79	0	0	13.4
2009	4	26	13	50	52	34	0	0	0	0	0	0	0	56.91	0	0	13.4
2009	4	26	14	0	52	35	0	0	0	0	0	0	0	57.04	0	0	13.4
2009	4	26	14	10	52	35	0	0	0	0	0	0	0	57.18	0	0	13.4
2009	4	26	14	20	52	34	0	0	0	0	0	0	0	57.29	0	0	13.4
2009	4	26	14	30	52	34	0	0	0	0	0	0	0	57.4	0	0	13.4
2009	4	26	14	40	52	35	0	0	0	0	0	0	0	57.49	0	0	13.4
2009	4	26	14	50	52	34	0	0	0	0	0	0	0	57.6	0	0	13.4
2009	4	26	15	0	52	34	0	0	0	0	0	0	0	57.69	0	0	13.4
2009	4	26	15	10	52	35	0	0	0	0	0	0	0	57.76	0	0	13.4
2009	4	26	15	20	52	34	0	0	0	0	0	0	0	57.85	0	0	13.4
2009	4	26	15	30	52	34	0	0	0	0	0	0	0	57.94	0	0	13.4
2009	4	26	15	40	52	34	0	0	0	0	0	0	0	58.01	0	0	13.4
2009	4	26	15	50	52	34	0	0	0	0	0	0	0	58.05	0	0	13.4
2009	4	26	16	0	52	34	0	0	0	0	0	0	0	58.1	0	0	13.4
2009	4	26	16	10	52	34	0	0	0	0	0	0	0	58.14	0	0	13.4
2009	4	26	16	20	52	34	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	26	16	30	52	34	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	26	16	40	52	35	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	26	16	50	52	35	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	26	17	0	52	35	0	0	0	0	0	0	0	58.32	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	17	10	52	35	0	0	0	0	0	0	0	58.32	0	0	13.4
2009	4	26	17	20	52	34	0	0	0	0	0	0	0	58.33	0	0	13.4
2009	4	26	17	30	52	34	0	0	0	0	0	0	0	58.33	0	0	13.4
2009	4	26	17	40	52	34	0	0	0	0	0	0	0	58.33	0	0	13.4
2009	4	26	17	50	52	34	0	0	0	0	0	0	0	58.33	0	0	13.4
2009	4	26	18	0	52	34	0	0	0	0	0	0	0	58.32	0	0	13.2
2009	4	26	18	10	52	34	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	26	18	20	52	34	0	0	0	0	0	0	0	58.28	0	0	12.6
2009	4	26	18	30	52	34	0	0	0	0	0	0	0	58.26	0	0	12.4
2009	4	26	18	40	52	34	0	0	0	0	0	0	0	58.24	0	0	12.4
2009	4	26	18	50	52	34	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	26	19	0	52	34	0	0	0	0	0	0	0	58.17	0	0	12.4
2009	4	26	19	10	52	35	0	0	0	0	0	0	0	58.15	0	0	12.4
2009	4	26	19	20	52	35	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	26	19	30	52	35	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	26	19	40	52	34	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	26	19	50	52	34	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	26	20	0	52	35	0	0	0	0	0	0	0	57.96	0	0	12.2
2009	4	26	20	10	52	34	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	26	20	20	52	35	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	26	20	30	52	34	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	26	20	40	52	34	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	26	20	50	52	34	0	0	0	0	0	0	0	57.69	0	0	12.2
2009	4	26	21	0	52	34	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	26	21	10	52	34	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	26	21	20	52	34	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	26	21	30	52	34	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	26	21	40	52	34	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	26	21	50	52	35	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	26	22	0	52	35	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	26	22	10	52	34	0	0	0	0	0	0	0	57.13	0	0	12.2
2009	4	26	22	20	52	34	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	26	22	30	52	35	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	26	22	40	52	34	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	26	22	50	52	34	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	26	23	0	52	34	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	26	23	10	52	34	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	26	23	20	52	35	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	26	23	30	52	34	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	26	23	40	52	35	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	26	23	50	52	34	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	27	0	0	52	35	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	27	0	10	52	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	27	0	20	52	34	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	27	0	30	52	35	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	27	0	40	52	35	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	27	0	50	52	35	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	27	1	0	52	35	0	0	0	0	0	0	0	55.74	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	1	10	52	35	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	27	1	20	52	35	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	27	1	30	52	34	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	27	1	40	52	35	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	27	1	50	52	35	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	27	2	0	52	35	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	27	2	10	52	35	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	27	2	20	52	34	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	27	2	30	52	35	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	27	2	40	52	35	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	27	2	50	52	34	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	27	3	0	52	34	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	27	3	10	52	35	0	0	0	0	0	0	0	54.5	0	0	12
2009	4	27	3	20	52	35	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	27	3	30	52	35	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	27	3	40	52	35	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	27	3	50	52	35	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	27	4	0	52	34	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	27	4	10	52	35	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	27	4	20	52	35	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	27	4	30	52	35	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	27	4	40	52	35	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	27	4	50	52	35	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	27	5	0	52	35	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	27	5	10	52	34	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	27	5	20	52	35	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	27	5	30	52	35	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	27	5	40	52	35	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	27	5	50	52	35	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	27	6	0	52	35	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	27	6	10	52	36	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	27	6	20	52	35	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	27	6	30	52	35	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	27	6	40	52	35	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	27	6	50	52	35	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	27	7	0	52	36	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	27	7	10	52	35	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	27	7	20	52	35	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	27	7	30	52	35	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	27	7	40	52	35	0	0	0	0	0	0	0	52.74	0	0	11.8
2009	4	27	7	50	52	35	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	27	8	0	52	35	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	27	8	10	52	35	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	27	8	20	52	35	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	27	8	30	52	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	27	8	40	52	35	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	27	8	50	52	35	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	27	9	0	52	35	0	0	0	0	0	0	0	53.1	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	9	10	52	34	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	27	9	20	52	35	0	0	0	0	0	0	0	53.28	0	0	12.4
2009	4	27	9	30	52	35	0	0	0	0	0	0	0	53.38	0	0	12.4
2009	4	27	9	40	52	35	0	0	0	0	0	0	0	53.49	0	0	12.6
2009	4	27	9	50	52	35	0	0	0	0	0	0	0	53.62	0	0	12.6
2009	4	27	10	0	52	35	0	0	0	0	0	0	0	53.74	0	0	12.6
2009	4	27	10	10	52	35	0	0	0	0	0	0	0	53.89	0	0	12.6
2009	4	27	10	20	52	34	0	0	0	0	0	0	0	54.03	0	0	12.8
2009	4	27	10	30	52	35	0	0	0	0	0	0	0	54.16	0	0	12.8
2009	4	27	10	40	52	35	0	0	0	0	0	0	0	54.34	0	0	12.8
2009	4	27	10	50	52	34	0	0	0	0	0	0	0	54.5	0	0	12.8
2009	4	27	11	0	52	35	0	0	0	0	0	0	0	54.66	0	0	12.8
2009	4	27	11	10	52	35	0	0	0	0	0	0	0	54.84	0	0	12.8
2009	4	27	11	20	52	35	0	0	0	0	0	0	0	54.99	0	0	12.8
2009	4	27	11	30	52	35	0	0	0	0	0	0	0	55.11	0	0	12.8
2009	4	27	11	40	52	35	0	0	0	0	0	0	0	55.29	0	0	13
2009	4	27	11	50	52	35	0	0	0	0	0	0	0	55.44	0	0	13
2009	4	27	12	0	52	34	0	0	0	0	0	0	0	55.56	0	0	13
2009	4	27	12	10	52	35	0	0	0	0	0	0	0	55.72	0	0	13
2009	4	27	12	20	52	35	0	0	0	0	0	0	0	55.9	0	0	13.2
2009	4	27	12	30	52	35	0	0	0	0	0	0	0	56.07	0	0	13.4
2009	4	27	12	40	52	35	0	0	0	0	0	0	0	56.21	0	0	13.4
2009	4	27	12	50	52	35	0	0	0	0	0	0	0	56.34	0	0	13.4
2009	4	27	13	0	52	35	0	0	0	0	0	0	0	56.52	0	0	13.4
2009	4	27	13	10	52	35	0	0	0	0	0	0	0	56.66	0	0	13.4
2009	4	27	13	20	52	35	0	0	0	0	0	0	0	56.79	0	0	13.4
2009	4	27	13	30	52	35	0	0	0	0	0	0	0	56.91	0	0	13.4
2009	4	27	13	40	52	35	0	0	0	0	0	0	0	57.02	0	0	13.4
2009	4	27	13	50	52	35	0	0	0	0	0	0	0	57.13	0	0	13.4
2009	4	27	14	0	52	35	0	0	0	0	0	0	0	57.24	0	0	13.4
2009	4	27	14	10	52	34	0	0	0	0	0	0	0	57.36	0	0	13.4
2009	4	27	14	20	52	34	0	0	0	0	0	0	0	57.45	0	0	13.4
2009	4	27	14	30	52	34	0	0	0	0	0	0	0	57.52	0	0	13.4
2009	4	27	14	40	52	35	0	0	0	0	0	0	0	57.63	0	0	13.4
2009	4	27	14	50	52	35	0	0	0	0	0	0	0	57.7	0	0	13.4
2009	4	27	15	0	52	34	0	0	0	0	0	0	0	57.78	0	0	13.4
2009	4	27	15	10	52	35	0	0	0	0	0	0	0	57.87	0	0	13.4
2009	4	27	15	20	52	34	0	0	0	0	0	0	0	57.92	0	0	13.4
2009	4	27	15	30	52	34	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	27	15	40	52	35	0	0	0	0	0	0	0	58.05	0	0	13.4
2009	4	27	15	50	52	35	0	0	0	0	0	0	0	58.1	0	0	13.4
2009	4	27	16	0	52	34	0	0	0	0	0	0	0	58.17	0	0	13.4
2009	4	27	16	10	52	35	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	27	16	20	52	35	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	27	16	30	52	35	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	27	16	40	52	34	0	0	0	0	0	0	0	58.28	0	0	13.4
2009	4	27	16	50	52	34	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	27	17	0	52	35	0	0	0	0	0	0	0	58.32	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	17	10	52	34	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	27	17	20	52	35	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	27	17	30	52	34	0	0	0	0	0	0	0	58.28	0	0	13.4
2009	4	27	17	40	52	35	0	0	0	0	0	0	0	58.26	0	0	13.4
2009	4	27	17	50	52	35	0	0	0	0	0	0	0	58.24	0	0	13.2
2009	4	27	18	0	52	34	0	0	0	0	0	0	0	58.23	0	0	12.8
2009	4	27	18	10	52	34	0	0	0	0	0	0	0	58.19	0	0	12.6
2009	4	27	18	20	52	34	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	27	18	30	52	35	0	0	0	0	0	0	0	58.14	0	0	12.4
2009	4	27	18	40	52	34	0	0	0	0	0	0	0	58.1	0	0	12.4
2009	4	27	18	50	52	35	0	0	0	0	0	0	0	58.08	0	0	12.4
2009	4	27	19	0	52	34	0	0	0	0	0	0	0	58.05	0	0	12.4
2009	4	27	19	10	52	34	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	27	19	20	52	35	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	27	19	30	52	34	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	27	19	40	52	34	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	27	19	50	52	34	0	0	0	0	0	0	0	57.83	0	0	12.2
2009	4	27	20	0	52	35	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	27	20	10	52	34	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	27	20	20	52	35	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	27	20	30	52	34	0	0	0	0	0	0	0	57.58	0	0	12.2
2009	4	27	20	40	52	35	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	27	20	50	52	34	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	27	21	0	52	35	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	27	21	10	52	34	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	27	21	20	52	35	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	27	21	30	52	35	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	27	21	40	52	35	0	0	0	0	0	0	0	57.07	0	0	12.2
2009	4	27	21	50	52	35	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	27	22	0	52	34	0	0	0	0	0	0	0	56.93	0	0	12.2
2009	4	27	22	10	52	35	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	27	22	20	52	35	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	27	22	30	52	34	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	27	22	40	52	34	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	27	22	50	52	34	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	27	23	0	52	35	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	27	23	10	52	35	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	27	23	20	52	34	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	27	23	30	52	35	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	27	23	40	52	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	27	23	50	52	35	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	28	0	0	52	34	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	28	0	10	52	34	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	28	0	20	52	35	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	28	0	30	52	35	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	28	0	40	52	34	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	28	0	50	52	34	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	28	1	0	52	35	0	0	0	0	0	0	0	55.51	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	1	10	52	35	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	28	1	20	52	35	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	28	1	30	52	35	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	28	1	40	52	35	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	28	1	50	52	35	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	28	2	0	52	34	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	28	2	10	52	35	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	28	2	20	52	35	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	28	2	30	52	35	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	28	2	40	52	35	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	28	2	50	52	34	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	28	3	0	52	35	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	28	3	10	52	35	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	28	3	20	52	35	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	28	3	30	52	35	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	28	3	40	52	35	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	28	3	50	52	35	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	28	4	0	52	34	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	28	4	10	52	35	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	28	4	20	52	35	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	28	4	30	52	34	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	28	4	40	52	35	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	28	4	50	52	35	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	28	5	0	52	35	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	28	5	10	52	35	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	28	5	20	52	35	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	28	5	30	52	35	0	0	0	0	0	0	0	53.49	0	0	11.8
2009	4	28	5	40	52	35	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	28	5	50	52	35	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	28	6	0	52	35	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	28	6	10	52	35	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	28	6	20	52	35	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	28	6	30	52	35	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	28	6	40	52	35	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	28	6	50	52	35	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	28	7	0	52	35	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	28	7	10	52	35	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	28	7	20	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	28	7	30	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	28	7	40	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	28	7	50	52	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	28	8	0	52	35	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	28	8	10	52	35	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	28	8	20	52	35	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	28	8	30	52	35	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	28	8	40	52	34	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	28	8	50	52	35	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	28	9	0	52	35	0	0	0	0	0	0	0	53.28	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	9	10	52	35	0	0	0	0	0	0	0	53.37	0	0	12.2
2009	4	28	9	20	52	35	0	0	0	0	0	0	0	53.46	0	0	12.4
2009	4	28	9	30	52	35	0	0	0	0	0	0	0	53.56	0	0	12.4
2009	4	28	9	40	52	35	0	0	0	0	0	0	0	53.69	0	0	12.6
2009	4	28	9	50	52	35	0	0	0	0	0	0	0	53.82	0	0	12.6
2009	4	28	10	0	52	35	0	0	0	0	0	0	0	53.92	0	0	12.6
2009	4	28	10	10	52	35	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	28	10	20	52	35	0	0	0	0	0	0	0	54.21	0	0	12.8
2009	4	28	10	30	52	35	0	0	0	0	0	0	0	54.37	0	0	12.8
2009	4	28	10	40	52	35	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	28	10	50	52	35	0	0	0	0	0	0	0	54.66	0	0	12.8
2009	4	28	11	0	52	35	0	0	0	0	0	0	0	54.82	0	0	12.8
2009	4	28	11	10	52	35	0	0	0	0	0	0	0	54.97	0	0	12.8
2009	4	28	11	20	52	35	0	0	0	0	0	0	0	55.13	0	0	12.8
2009	4	28	11	30	52	35	0	0	0	0	0	0	0	55.29	0	0	13
2009	4	28	11	40	52	35	0	0	0	0	0	0	0	55.44	0	0	13
2009	4	28	11	50	52	35	0	0	0	0	0	0	0	55.62	0	0	13
2009	4	28	12	0	52	35	0	0	0	0	0	0	0	55.76	0	0	13
2009	4	28	12	10	52	35	0	0	0	0	0	0	0	55.92	0	0	13.2
2009	4	28	12	20	52	35	0	0	0	0	0	0	0	56.07	0	0	13.4
2009	4	28	12	30	52	35	0	0	0	0	0	0	0	56.23	0	0	13.4
2009	4	28	12	40	52	34	0	0	0	0	0	0	0	56.35	0	0	13.6
2009	4	28	12	50	52	35	0	0	0	0	0	0	0	56.52	0	0	13.6
2009	4	28	13	0	52	35	0	0	0	0	0	0	0	56.64	0	0	13.6
2009	4	28	13	10	52	35	0	0	0	0	0	0	0	56.79	0	0	13.6
2009	4	28	13	20	52	35	0	0	0	0	0	0	0	56.91	0	0	13.6
2009	4	28	13	30	52	35	0	0	0	0	0	0	0	57.04	0	0	13.6
2009	4	28	13	40	52	34	0	0	0	0	0	0	0	57.18	0	0	13.6
2009	4	28	13	50	52	35	0	0	0	0	0	0	0	57.27	0	0	13.4
2009	4	28	14	0	52	35	0	0	0	0	0	0	0	57.4	0	0	13.4
2009	4	28	14	10	52	34	0	0	0	0	0	0	0	57.51	0	0	13.4
2009	4	28	14	20	52	35	0	0	0	0	0	0	0	57.6	0	0	13.4
2009	4	28	14	30	52	35	0	0	0	0	0	0	0	57.69	0	0	13.4
2009	4	28	14	40	52	35	0	0	0	0	0	0	0	57.79	0	0	13.4
2009	4	28	14	50	52	34	0	0	0	0	0	0	0	57.87	0	0	13.4
2009	4	28	15	0	52	35	0	0	0	0	0	0	0	57.96	0	0	13.4
2009	4	28	15	10	52	35	0	0	0	0	0	0	0	58.01	0	0	13.4
2009	4	28	15	20	52	35	0	0	0	0	0	0	0	58.08	0	0	13.4
2009	4	28	15	30	52	34	0	0	0	0	0	0	0	58.14	0	0	13.4
2009	4	28	15	40	52	35	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	28	15	50	52	34	0	0	0	0	0	0	0	58.24	0	0	13.4
2009	4	28	16	0	52	34	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	28	16	10	52	34	0	0	0	0	0	0	0	58.33	0	0	13.4
2009	4	28	16	20	52	35	0	0	0	0	0	0	0	58.37	0	0	13.4
2009	4	28	16	30	52	34	0	0	0	0	0	0	0	58.39	0	0	13.4
2009	4	28	16	40	52	34	0	0	0	0	0	0	0	58.42	0	0	13.4
2009	4	28	16	50	52	34	0	0	0	0	0	0	0	58.44	0	0	13.4
2009	4	28	17	0	52	34	0	0	0	0	0	0	0	58.46	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	17	10	52	35	0	0	0	0	0	0	0	58.48	0	0	13.4
2009	4	28	17	20	52	35	0	0	0	0	0	0	0	58.48	0	0	13.4
2009	4	28	17	30	52	35	0	0	0	0	0	0	0	58.48	0	0	13.4
2009	4	28	17	40	52	34	0	0	0	0	0	0	0	58.46	0	0	13.4
2009	4	28	17	50	52	35	0	0	0	0	0	0	0	58.44	0	0	13.4
2009	4	28	18	0	52	34	0	0	0	0	0	0	0	58.42	0	0	13
2009	4	28	18	10	52	35	0	0	0	0	0	0	0	58.41	0	0	12.8
2009	4	28	18	20	52	35	0	0	0	0	0	0	0	58.39	0	0	12.6
2009	4	28	18	30	52	34	0	0	0	0	0	0	0	58.35	0	0	12.4
2009	4	28	18	40	52	34	0	0	0	0	0	0	0	58.33	0	0	12.4
2009	4	28	18	50	52	34	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	28	19	0	52	35	0	0	0	0	0	0	0	58.28	0	0	12.4
2009	4	28	19	10	52	34	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	28	19	20	52	34	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	28	19	30	52	35	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	28	19	40	52	34	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	28	19	50	52	35	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	28	20	0	52	34	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	28	20	10	52	34	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	28	20	20	52	34	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	28	20	30	52	35	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	28	20	40	52	34	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	28	20	50	52	35	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	28	21	0	52	34	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	28	21	10	52	35	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	28	21	20	52	34	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	28	21	30	52	35	0	0	0	0	0	0	0	57.54	0	0	12.2
2009	4	28	21	40	52	34	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	28	21	50	52	34	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	28	22	0	52	35	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	28	22	10	52	35	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	28	22	20	52	35	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	28	22	30	52	34	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	28	22	40	52	34	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	28	22	50	52	34	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	28	23	0	52	34	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	28	23	10	52	34	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	28	23	20	52	34	0	0	0	0	0	0	0	56.79	0	0	12
2009	4	28	23	30	52	35	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	28	23	40	52	35	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	28	23	50	52	35	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	29	0	0	52	35	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	29	0	10	52	34	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	29	0	20	52	34	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	29	0	30	52	34	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	29	0	40	52	34	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	29	0	50	52	34	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	29	1	0	52	35	0	0	0	0	0	0	0	55.9	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	1	10	52	34	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	29	1	20	52	35	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	29	1	30	52	35	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	29	1	40	52	34	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	29	1	50	52	34	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	29	2	0	52	35	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	29	2	10	52	35	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	29	2	20	52	35	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	29	2	30	52	35	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	29	2	40	52	35	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	29	2	50	52	35	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	29	3	0	52	35	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	29	3	10	52	35	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	29	3	20	52	35	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	29	3	30	52	36	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	29	3	40	52	35	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	29	3	50	52	35	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	29	4	0	52	35	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	29	4	10	52	35	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	29	4	20	52	35	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	29	4	30	52	35	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	29	4	40	52	35	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	29	4	50	52	35	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	29	5	0	52	35	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	29	5	10	52	35	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	29	5	20	52	35	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	29	5	30	52	35	0	0	0	0	0	0	0	53.51	0	0	11.8
2009	4	29	5	40	52	35	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	29	5	50	52	35	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	29	6	0	52	35	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	29	6	10	52	35	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	29	6	20	52	35	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	29	6	30	52	35	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	29	6	40	52	35	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	29	6	50	52	35	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	29	7	0	52	36	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	29	7	10	52	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	29	7	20	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	29	7	30	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	29	7	40	52	35	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	29	7	50	52	35	0	0	0	0	0	0	0	52.9	0	0	11.8
2009	4	29	8	0	52	35	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	29	8	10	52	35	0	0	0	0	0	0	0	52.93	0	0	11.8
2009	4	29	8	20	52	34	0	0	0	0	0	0	0	52.97	0	0	11.8
2009	4	29	8	30	52	35	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	29	8	40	52	35	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	29	8	50	52	35	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	29	9	0	52	35	0	0	0	0	0	0	0	53.2	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	9	10	52	35	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	29	9	20	52	35	0	0	0	0	0	0	0	53.37	0	0	12.4
2009	4	29	9	30	52	35	0	0	0	0	0	0	0	53.47	0	0	12.4
2009	4	29	9	40	52	35	0	0	0	0	0	0	0	53.58	0	0	12.6
2009	4	29	9	50	52	35	0	0	0	0	0	0	0	53.69	0	0	12.6
2009	4	29	10	0	52	35	0	0	0	0	0	0	0	53.82	0	0	12.6
2009	4	29	10	10	52	35	0	0	0	0	0	0	0	53.96	0	0	12.8
2009	4	29	10	20	52	35	0	0	0	0	0	0	0	54.09	0	0	12.8
2009	4	29	10	30	52	35	0	0	0	0	0	0	0	54.23	0	0	12.8
2009	4	29	10	40	52	35	0	0	0	0	0	0	0	54.37	0	0	12.8
2009	4	29	10	50	52	35	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	29	11	0	52	35	0	0	0	0	0	0	0	54.68	0	0	12.8
2009	4	29	11	10	52	34	0	0	0	0	0	0	0	54.84	0	0	12.8
2009	4	29	11	20	52	35	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	29	11	30	52	35	0	0	0	0	0	0	0	55.17	0	0	13
2009	4	29	11	40	52	35	0	0	0	0	0	0	0	55.36	0	0	13
2009	4	29	11	50	52	35	0	0	0	0	0	0	0	55.51	0	0	13
2009	4	29	12	0	52	35	0	0	0	0	0	0	0	55.71	0	0	13
2009	4	29	12	10	52	35	0	0	0	0	0	0	0	55.85	0	0	13.2
2009	4	29	12	20	52	35	0	0	0	0	0	0	0	56.03	0	0	13.4
2009	4	29	12	30	52	35	0	0	0	0	0	0	0	56.17	0	0	13.4
2009	4	29	12	40	52	35	0	0	0	0	0	0	0	56.34	0	0	13.4
2009	4	29	12	50	52	35	0	0	0	0	0	0	0	56.5	0	0	13.4
2009	4	29	13	0	52	35	0	0	0	0	0	0	0	56.64	0	0	13.4
2009	4	29	13	10	52	35	0	0	0	0	0	0	0	56.77	0	0	13.4
2009	4	29	13	20	52	35	0	0	0	0	0	0	0	56.93	0	0	13.4
2009	4	29	13	30	52	34	0	0	0	0	0	0	0	57.06	0	0	13.4
2009	4	29	13	40	52	35	0	0	0	0	0	0	0	57.22	0	0	13.4
2009	4	29	13	50	52	35	0	0	0	0	0	0	0	57.34	0	0	13.4
2009	4	29	14	0	52	34	0	0	0	0	0	0	0	57.45	0	0	13.4
2009	4	29	14	10	52	35	0	0	0	0	0	0	0	57.58	0	0	13.4
2009	4	29	14	20	52	34	0	0	0	0	0	0	0	57.69	0	0	13.4
2009	4	29	14	30	52	35	0	0	0	0	0	0	0	57.81	0	0	13.4
2009	4	29	14	40	52	34	0	0	0	0	0	0	0	57.88	0	0	13.4
2009	4	29	14	50	52	35	0	0	0	0	0	0	0	57.99	0	0	13.4
2009	4	29	15	0	52	35	0	0	0	0	0	0	0	58.06	0	0	13.4
2009	4	29	15	10	52	34	0	0	0	0	0	0	0	58.15	0	0	13.4
2009	4	29	15	20	52	34	0	0	0	0	0	0	0	58.23	0	0	13.4
2009	4	29	15	30	52	35	0	0	0	0	0	0	0	58.3	0	0	13.4
2009	4	29	15	40	52	34	0	0	0	0	0	0	0	58.35	0	0	13.4
2009	4	29	15	50	52	34	0	0	0	0	0	0	0	58.39	0	0	13.4
2009	4	29	16	0	52	34	0	0	0	0	0	0	0	58.44	0	0	13.4
2009	4	29	16	10	52	35	0	0	0	0	0	0	0	58.5	0	0	13.4
2009	4	29	16	20	52	34	0	0	0	0	0	0	0	58.53	0	0	13.4
2009	4	29	16	30	52	34	0	0	0	0	0	0	0	58.57	0	0	13.4
2009	4	29	16	40	52	35	0	0	0	0	0	0	0	58.57	0	0	13.4
2009	4	29	16	50	52	35	0	0	0	0	0	0	0	58.59	0	0	13.4
2009	4	29	17	0	52	34	0	0	0	0	0	0	0	58.62	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	17	10	52	34	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	29	17	20	52	34	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	29	17	30	52	34	0	0	0	0	0	0	0	58.64	0	0	13.4
2009	4	29	17	40	52	34	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	29	17	50	52	35	0	0	0	0	0	0	0	58.62	0	0	13.4
2009	4	29	18	0	52	35	0	0	0	0	0	0	0	58.6	0	0	13
2009	4	29	18	10	52	34	0	0	0	0	0	0	0	58.6	0	0	12.6
2009	4	29	18	20	52	34	0	0	0	0	0	0	0	58.59	0	0	12.6
2009	4	29	18	30	52	34	0	0	0	0	0	0	0	58.57	0	0	12.4
2009	4	29	18	40	52	35	0	0	0	0	0	0	0	58.53	0	0	12.4
2009	4	29	18	50	52	35	0	0	0	0	0	0	0	58.51	0	0	12.4
2009	4	29	19	0	52	34	0	0	0	0	0	0	0	58.5	0	0	12.4
2009	4	29	19	10	52	34	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	29	19	20	52	34	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	29	19	30	52	34	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	29	19	40	52	35	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	29	19	50	52	34	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	29	20	0	52	35	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	29	20	10	52	34	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	29	20	20	52	35	0	0	0	0	0	0	0	58.23	0	0	12.2
2009	4	29	20	30	52	34	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	29	20	40	52	34	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	29	20	50	52	35	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	29	21	0	52	35	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	29	21	10	52	35	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	29	21	20	52	35	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	29	21	30	52	34	0	0	0	0	0	0	0	57.76	0	0	12.2
2009	4	29	21	40	52	34	0	0	0	0	0	0	0	57.69	0	0	12.2
2009	4	29	21	50	52	34	0	0	0	0	0	0	0	57.61	0	0	12.2
2009	4	29	22	0	52	34	0	0	0	0	0	0	0	57.54	0	0	12.2
2009	4	29	22	10	52	35	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	29	22	20	52	35	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	29	22	30	52	34	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	29	22	40	52	34	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	29	22	50	52	35	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	29	23	0	52	35	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	29	23	10	52	35	0	0	0	0	0	0	0	57	0	0	12
2009	4	29	23	20	52	34	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	29	23	30	52	34	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	29	23	40	52	34	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	29	23	50	52	34	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	30	0	0	52	35	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	30	0	10	52	35	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	30	0	20	52	34	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	30	0	30	52	35	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	30	0	40	52	35	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	30	0	50	52	35	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	30	1	0	52	34	0	0	0	0	0	0	0	56.01	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	1	10	52	34	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	30	1	20	52	35	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	30	1	30	52	35	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	30	1	40	52	35	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	30	1	50	52	35	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	30	2	0	52	35	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	30	2	10	52	35	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	30	2	20	52	35	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	30	2	30	52	34	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	30	2	40	52	35	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	30	2	50	52	35	0	0	0	0	0	0	0	55	0	0	12
2009	4	30	3	0	52	35	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	30	3	10	52	34	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	30	3	20	52	35	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	30	3	30	52	34	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	30	3	40	52	35	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	30	3	50	52	35	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	30	4	0	52	34	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	30	4	10	52	35	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	30	4	20	52	35	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	30	4	30	52	34	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	30	4	40	52	35	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	30	4	50	52	35	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	30	5	0	52	35	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	30	5	10	52	35	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	30	5	20	52	35	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	30	5	30	52	35	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	30	5	40	52	35	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	30	5	50	52	35	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	30	6	0	52	35	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	30	6	10	52	36	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	30	6	20	52	35	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	30	6	30	52	35	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	30	6	40	52	35	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	30	6	50	52	35	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	30	7	0	52	35	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	30	7	10	52	35	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	30	7	20	52	35	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	30	7	30	52	35	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	30	7	40	52	35	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	30	7	50	52	35	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	30	8	0	52	35	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	30	8	10	52	35	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	30	8	20	52	34	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	30	8	30	52	35	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	30	8	40	52	35	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	30	8	50	52	35	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	30	9	0	52	35	0	0	0	0	0	0	0	53.47	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	9	10	52	35	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	30	9	20	52	35	0	0	0	0	0	0	0	53.67	0	0	12.4
2009	4	30	9	30	52	35	0	0	0	0	0	0	0	53.76	0	0	12.4
2009	4	30	9	40	52	35	0	0	0	0	0	0	0	53.87	0	0	12.6
2009	4	30	9	50	52	35	0	0	0	0	0	0	0	53.98	0	0	12.6
2009	4	30	10	0	52	35	0	0	0	0	0	0	0	54.1	0	0	12.6
2009	4	30	10	10	52	35	0	0	0	0	0	0	0	54.25	0	0	12.6
2009	4	30	10	20	52	35	0	0	0	0	0	0	0	54.37	0	0	12.8
2009	4	30	10	30	52	35	0	0	0	0	0	0	0	54.55	0	0	12.8
2009	4	30	10	40	52	35	0	0	0	0	0	0	0	54.72	0	0	12.8
2009	4	30	10	50	52	35	0	0	0	0	0	0	0	54.84	0	0	12.8
2009	4	30	11	0	52	35	0	0	0	0	0	0	0	55.02	0	0	12.8
2009	4	30	11	10	52	35	0	0	0	0	0	0	0	55.22	0	0	12.8
2009	4	30	11	20	52	35	0	0	0	0	0	0	0	55.35	0	0	12.8
2009	4	30	11	30	52	35	0	0	0	0	0	0	0	55.53	0	0	12.8
2009	4	30	11	40	52	35	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	30	11	50	52	35	0	0	0	0	0	0	0	55.8	0	0	13
2009	4	30	12	0	52	35	0	0	0	0	0	0	0	55.92	0	0	13
2009	4	30	12	10	52	35	0	0	0	0	0	0	0	56.05	0	0	13
2009	4	30	12	20	52	35	0	0	0	0	0	0	0	56.26	0	0	13.2
2009	4	30	12	30	52	35	0	0	0	0	0	0	0	56.44	0	0	13.2
2009	4	30	12	40	52	35	0	0	0	0	0	0	0	56.64	0	0	13.4
2009	4	30	12	50	52	34	0	0	0	0	0	0	0	56.75	0	0	13.4
2009	4	30	13	0	52	35	0	0	0	0	0	0	0	56.84	0	0	13.2
2009	4	30	13	10	52	35	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	30	13	20	52	35	0	0	0	0	0	0	0	57.06	0	0	13.4
2009	4	30	13	30	52	35	0	0	0	0	0	0	0	57.27	0	0	13.4
2009	4	30	13	40	52	35	0	0	0	0	0	0	0	57.47	0	0	13.4
2009	4	30	13	50	52	34	0	0	0	0	0	0	0	57.6	0	0	13.4
2009	4	30	14	0	52	34	0	0	0	0	0	0	0	57.74	0	0	13.4
2009	4	30	14	10	52	34	0	0	0	0	0	0	0	57.87	0	0	13.4
2009	4	30	14	20	52	34	0	0	0	0	0	0	0	57.97	0	0	13.4
2009	4	30	14	30	52	35	0	0	0	0	0	0	0	58.1	0	0	13.4
2009	4	30	14	40	52	35	0	0	0	0	0	0	0	58.19	0	0	13.4
2009	4	30	14	50	52	35	0	0	0	0	0	0	0	58.26	0	0	13.2
2009	4	30	15	0	52	34	0	0	0	0	0	0	0	58.37	0	0	13.2
2009	4	30	15	10	52	34	0	0	0	0	0	0	0	58.48	0	0	13.2
2009	4	30	15	20	52	34	0	0	0	0	0	0	0	58.55	0	0	13.2
2009	4	30	15	30	52	34	0	0	0	0	0	0	0	58.62	0	0	13.2
2009	4	30	15	40	52	35	0	0	0	0	0	0	0	58.68	0	0	13.2
2009	4	30	15	50	52	34	0	0	0	0	0	0	0	58.75	0	0	13.2
2009	4	30	16	0	52	34	0	0	0	0	0	0	0	58.8	0	0	13.2
2009	4	30	16	10	52	35	0	0	0	0	0	0	0	58.89	0	0	13.2
2009	4	30	16	20	52	34	0	0	0	0	0	0	0	58.95	0	0	13.2
2009	4	30	16	30	52	34	0	0	0	0	0	0	0	58.98	0	0	13.2
2009	4	30	16	40	52	34	0	0	0	0	0	0	0	59.04	0	0	13.2
2009	4	30	16	50	52	34	0	0	0	0	0	0	0	59.07	0	0	13.2
2009	4	30	17	0	52	34	0	0	0	0	0	0	0	59.11	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	17	10	52	34	0	0	0	0	0	0	0	59.13	0	0	13.2
2009	4	30	17	20	52	35	0	0	0	0	0	0	0	59.14	0	0	13.2
2009	4	30	17	30	52	35	0	0	0	0	0	0	0	59.16	0	0	13.2
2009	4	30	17	40	52	35	0	0	0	0	0	0	0	59.16	0	0	13.2
2009	4	30	17	50	52	35	0	0	0	0	0	0	0	59.18	0	0	12.8
2009	4	30	18	0	52	35	0	0	0	0	0	0	0	59.16	0	0	12.6
2009	4	30	18	10	52	34	0	0	0	0	0	0	0	59.18	0	0	12.6
2009	4	30	18	20	52	35	0	0	0	0	0	0	0	59.2	0	0	12.4
2009	4	30	18	30	52	34	0	0	0	0	0	0	0	59.18	0	0	12.4
2009	4	30	18	40	52	34	0	0	0	0	0	0	0	59.16	0	0	12.4
2009	4	30	18	50	52	34	0	0	0	0	0	0	0	59.14	0	0	12.4
2009	4	30	19	0	52	34	0	0	0	0	0	0	0	59.13	0	0	12.4
2009	4	30	19	10	52	34	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	30	19	20	52	35	0	0	0	0	0	0	0	59.09	0	0	12.2
2009	4	30	19	30	52	34	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	30	19	40	52	34	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	30	19	50	52	34	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	30	20	0	52	34	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	30	20	10	52	34	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	30	20	20	52	34	0	0	0	0	0	0	0	58.87	0	0	12.2
2009	4	30	20	30	52	34	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	30	20	40	52	35	0	0	0	0	0	0	0	58.78	0	0	12.2
2009	4	30	20	50	52	34	0	0	0	0	0	0	0	58.75	0	0	12.2
2009	4	30	21	0	52	34	0	0	0	0	0	0	0	58.69	0	0	12.2
2009	4	30	21	10	52	35	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	30	21	20	52	34	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	30	21	30	52	35	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	30	21	40	52	34	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	30	21	50	52	34	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	30	22	0	52	34	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	30	22	10	52	35	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	30	22	20	52	35	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	30	22	30	52	35	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	30	22	40	52	34	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	30	22	50	52	34	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	30	23	0	52	34	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	30	23	10	52	35	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	30	23	20	52	35	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	30	23	30	52	34	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	30	23	40	52	34	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	30	23	50	52	34	0	0	0	0	0	0	0	57.63	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	8	6	0.3	2.3	0.43	102.7	128.0086	52.217
2009	4	1	0	18	6	0.3	2.3	0.45	101.5	128.0086	53.8362
2009	4	1	0	28	6	0.3	2.3	0.45	103.5	128.0086	53.8362
2009	4	1	0	38	6	0.3	2.3	0.51	101.5	128.0086	61.9318
2009	4	1	0	48	6	0.3	2.3	0.49	96.6	128.0086	59.5031
2009	4	1	0	58	6	0.3	2.3	0.48	104.3	128.0086	57.0744
2009	4	1	1	8	6	0.3	2.3	0.42	101.1	128.0086	51.4075
2009	4	1	1	18	6	0.3	2.3	0.52	101.9	128.0086	63.1462
2009	4	1	1	28	6	0.3	2.3	0.46	101.1	128.0086	55.4553
2009	4	1	1	38	6	0.3	2.3	0.49	98	128.0086	60.3127
2009	4	1	1	48	6	0.3	2.3	0.43	103.6	128.0086	51.8123
2009	4	1	1	58	6	0.3	2.3	0.48	100.6	128.0086	58.2888
2009	4	1	2	8	6	0.3	2.3	0.42	97.6	128.0086	51.8123
2009	4	1	2	18	6	0.3	2.3	0.44	97.3	128.0086	53.4314
2009	4	1	2	28	6	0.3	2.3	0.46	101.6	128.0086	55.4553
2009	4	1	2	38	6	0.3	2.3	0.45	100	128.0086	55.0505
2009	4	1	2	48	6	0.3	2.3	0.48	99.1	127.818	57.8822
2009	4	1	2	58	6	0.3	2.3	0.43	99.7	128.0086	52.217
2009	4	1	3	8	6	0.3	2.3	0.5	100.1	128.0086	61.1223
2009	4	1	3	18	6	0.3	2.3	0.41	101	128.0086	50.1931
2009	4	1	3	28	6	0.3	2.3	0.49	101.6	128.0086	59.0984
2009	4	1	3	38	6	0.3	2.3	0.48	103.2	128.0086	57.0744
2009	4	1	3	48	6	0.3	2.3	0.48	101.4	128.0086	58.2888
2009	4	1	3	58	6	0.3	2.3	0.43	97.9	127.818	52.2154
2009	4	1	4	8	6	0.3	2.3	0.43	107.7	127.818	50.5963
2009	4	1	4	18	6	0.3	2.3	0.44	101.2	127.818	53.0249
2009	4	1	4	28	6	0.3	2.3	0.43	98.7	127.818	53.0249
2009	4	1	4	38	6	0.3	2.3	0.43	97.8	127.818	53.0249
2009	4	1	4	48	6	0.3	2.3	0.42	105	127.818	49.7868
2009	4	1	4	58	6	0.3	2.3	0.42	101.1	127.818	51.4058
2009	4	1	5	8	6	0.3	2.3	0.51	101.9	127.818	61.5251
2009	4	1	5	18	6	0.3	2.3	0.45	100.2	127.818	54.2392
2009	4	1	5	28	6	0.3	2.3	0.48	102.3	127.6274	57.4754
2009	4	1	5	38	6	0.3	2.3	0.44	102.5	127.6274	53.023
2009	4	1	5	48	6	0.3	2.3	0.45	104.2	127.818	54.2392
2009	4	1	5	58	6	0.3	2.3	0.46	104.5	127.818	54.644
2009	4	1	6	8	6	0.3	2.3	0.44	101.1	127.818	53.4297
2009	4	1	6	18	6	0.3	2.3	0.51	100.3	127.6274	62.3324
2009	4	1	6	28	6	0.3	2.3	0.45	100.5	127.6274	54.6421
2009	4	1	6	38	6	0.3	2.3	0.48	102.1	127.6274	58.2849
2009	4	1	6	48	6	0.3	2.3	0.5	103	127.6274	59.4991
2009	4	1	6	58	6	0.3	2.3	0.43	97.9	127.6274	52.6183
2009	4	1	7	8	6	0.3	2.3	0.45	100.2	127.6274	54.2373
2009	4	1	7	18	6	0.3	2.3	0.44	100	127.6274	53.023
2009	4	1	7	28	6	0.3	2.3	0.43	105.8	127.818	51.4058
2009	4	1	7	38	6	0.3	2.3	0.46	99.5	127.818	55.4535
2009	4	1	7	48	6	0.3	2.3	0.44	104.8	127.818	52.2154
2009	4	1	7	58	6	0.3	2.3	0.44	100.4	127.818	53.0249

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	8	6	0.3	2.3	0.45	100.2	127.818	54.2392
2009	4	1	8	18	6	0.3	2.3	0.45	102.7	127.818	53.8345
2009	4	1	8	28	6	0.3	2.3	0.43	99.2	127.818	52.2154
2009	4	1	8	38	6	0.3	2.3	0.45	101.3	127.818	54.644
2009	4	1	8	48	6	0.3	2.3	0.46	102.8	127.818	55.4535
2009	4	1	8	58	6	0.3	2.3	0.42	98.1	127.818	51.4058
2009	4	1	9	8	6	0.3	2.3	0.44	98.6	127.6274	53.8326
2009	4	1	9	18	6	0.3	2.3	0.45	94.6	127.818	55.0488
2009	4	1	9	28	6	0.3	2.3	0.41	104.7	127.6274	49.3802
2009	4	1	9	38	6	0.3	2.3	0.47	100.9	127.818	56.6679
2009	4	1	9	48	6	0.3	2.3	0.42	100.8	127.818	51.0011
2009	4	1	9	58	6	0.3	2.3	0.44	102.2	127.6274	52.6183
2009	4	1	10	8	6	0.3	2.3	0.44	98.5	127.818	54.2392
2009	4	1	10	18	6	0.3	2.3	0.45	98.8	127.6274	55.0468
2009	4	1	10	28	6	0.3	2.3	0.42	99.1	127.818	50.5963
2009	4	1	10	38	6	0.3	2.3	0.46	102.8	127.818	55.4535
2009	4	1	10	48	6	0.3	2.3	0.43	100.1	127.6274	52.2135
2009	4	1	10	58	6	0.3	2.3	0.43	99.3	127.818	51.8106
2009	4	1	11	8	6	0.3	2.3	0.43	100.1	127.6274	52.2135
2009	4	1	11	18	6	0.3	2.3	0.45	95.5	127.6274	55.0468
2009	4	1	11	28	6	0.3	2.3	0.45	100.6	127.6274	54.2373
2009	4	1	11	38	6	0.3	2.3	0.47	99.7	127.6274	57.0706
2009	4	1	11	48	6	0.3	2.3	0.45	103.5	127.4369	53.8305
2009	4	1	11	58	6	0.3	2.3	0.42	100.3	127.4369	51.402
2009	4	1	12	8	6	0.3	2.3	0.44	101.2	127.6274	53.023
2009	4	1	12	18	6	0.3	2.3	0.48	107.9	127.4369	56.2589
2009	4	1	12	28	6	0.3	2.3	0.42	100.3	127.6274	51.404
2009	4	1	12	38	6	0.3	2.3	0.41	98.2	127.4369	50.5925
2009	4	1	12	48	6	0.3	2.3	0.44	96	127.2466	53.8282
2009	4	1	12	58	6	0.3	2.3	0.44	102	127.4369	53.4257
2009	4	1	13	8	6	0.3	2.3	0.47	99.6	127.4369	57.4731
2009	4	1	13	18	6	0.3	2.3	0.44	99.8	127.4369	53.8305
2009	4	1	13	28	6	0.3	2.3	0.48	103.1	127.2466	57.4707
2009	4	1	13	38	6	0.3	2.3	0.41	105.1	127.2466	49.3762
2009	4	1	13	48	6	0.3	2.3	0.44	102	127.2466	53.4235
2009	4	1	13	58	6	0.3	2.3	0.44	99.9	127.2466	53.4235
2009	4	1	14	8	6	0.3	2.3	0.4	97.1	127.2466	48.9715
2009	4	1	14	18	6	0.3	2.3	0.44	102.9	127.0563	53.0163
2009	4	1	14	28	6	0.3	2.3	0.42	100.3	127.0563	50.9928
2009	4	1	14	38	6	0.3	2.3	0.43	100.6	127.0563	51.8022
2009	4	1	14	48	6	0.3	2.3	0.43	101.3	127.0563	52.6116
2009	4	1	14	58	6	0.3	2.3	0.45	100.6	127.0563	54.2304
2009	4	1	15	8	6	0.3	2.3	0.48	97.5	127.0563	58.2774
2009	4	1	15	18	6	0.3	2.3	0.47	102	127.0563	57.0633
2009	4	1	15	28	6	0.3	2.3	0.47	99.2	126.8661	57.4652
2009	4	1	15	38	6	0.3	2.3	0.43	96.2	127.0563	52.2069
2009	4	1	15	48	6	0.3	2.3	0.44	99.4	126.8661	53.823
2009	4	1	15	58	6	0.3	2.3	0.49	99.7	126.8661	59.0839

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	8	6	0.3	2.3	0.5	99.5	126.8661	60.2979
2009	4	1	16	18	6	0.3	2.3	0.44	98.1	126.8661	53.823
2009	4	1	16	28	6	0.3	2.3	0.44	106.4	126.8661	52.2043
2009	4	1	16	38	6	0.3	2.3	0.51	100.7	127.0563	61.9198
2009	4	1	16	48	6	0.3	2.3	0.48	96.3	126.8661	58.6792
2009	4	1	16	58	6	0.3	2.3	0.45	99.2	126.8661	55.0371
2009	4	1	17	8	6	0.3	2.3	0.46	102.3	126.8661	55.8464
2009	4	1	17	18	6	0.3	2.3	0.47	98.9	126.8661	57.0605
2009	4	1	17	28	6	0.3	2.3	0.43	96.6	126.8661	52.2043
2009	4	1	17	38	6	0.3	2.3	0.41	103	126.8661	48.9668
2009	4	1	17	48	6	0.3	2.3	0.49	100.5	126.676	59.0807
2009	4	1	17	58	6	0.3	2.3	0.45	97.6	126.8661	54.6324
2009	4	1	18	8	6	0.3	2.3	0.43	102.3	126.8661	51.7996
2009	4	1	18	18	6	0.3	2.3	0.47	102.2	126.676	56.2481
2009	4	1	18	28	6	0.3	2.3	0.5	104.1	126.676	59.4854
2009	4	1	18	38	6	0.3	2.3	0.5	108.1	126.8661	58.2745
2009	4	1	18	48	6	0.3	2.3	0.42	101.7	126.8661	50.5855
2009	4	1	18	58	6	0.3	2.3	0.53	92.1	126.8661	64.7495
2009	4	1	19	8	6	0.3	2.3	0.45	101.8	126.676	54.2248
2009	4	1	19	18	6	0.3	2.3	0.43	100.1	126.8661	52.2043
2009	4	1	19	28	6	0.3	2.3	0.43	100.1	126.8661	52.2043
2009	4	1	19	38	6	0.3	2.3	0.43	99.7	126.8661	52.2043
2009	4	1	19	48	6	0.3	2.3	0.46	102.8	126.676	55.4388
2009	4	1	19	58	6	0.3	2.3	0.46	106.9	126.676	54.6294
2009	4	1	20	8	6	0.3	2.3	0.46	101.6	126.8661	55.4417
2009	4	1	20	18	6	0.3	2.3	0.45	101.2	126.676	55.0341
2009	4	1	20	28	6	0.3	2.3	0.43	106.4	126.676	50.9875
2009	4	1	20	38	6	0.3	2.3	0.46	97.7	126.676	56.6528
2009	4	1	20	48	6	0.3	2.3	0.46	99.4	126.8661	56.2511
2009	4	1	20	58	6	0.3	2.3	0.48	102.6	126.8661	57.8698
2009	4	1	21	8	6	0.3	2.3	0.38	101.4	126.8661	46.134
2009	4	1	21	18	6	0.3	2.3	0.43	101.6	126.8661	51.3949
2009	4	1	21	28	6	0.3	2.3	0.46	96.6	126.8661	55.8464
2009	4	1	21	38	6	0.3	2.3	0.46	101	126.8661	56.2511
2009	4	1	21	48	6	0.3	2.3	0.51	101.8	126.8661	61.9167
2009	4	1	21	58	6	0.3	2.3	0.46	100.7	126.8661	55.4417
2009	4	1	22	8	6	0.3	2.3	0.45	101.9	126.676	53.8201
2009	4	1	22	18	6	0.3	2.3	0.49	104.3	126.8661	58.6792
2009	4	1	22	28	6	0.3	2.3	0.44	96	126.8661	54.2277
2009	4	1	22	38	6	0.3	2.3	0.44	96	126.8661	53.823
2009	4	1	22	48	6	0.3	2.3	0.44	95.5	126.8661	54.6324
2009	4	1	22	58	6	0.3	2.3	0.45	104.6	126.8661	54.2277
2009	4	1	23	8	6	0.3	2.3	0.47	99.6	126.8661	57.4652
2009	4	1	23	18	6	0.3	2.3	0.43	103.7	126.8661	51.3949
2009	4	1	23	28	6	0.3	2.3	0.43	103.1	126.8661	52.2043
2009	4	1	23	38	6	0.3	2.3	0.45	99.7	126.8661	54.6324
2009	4	1	23	48	6	0.3	2.3	0.5	102.4	126.8661	60.7026
2009	4	1	23	58	6	0.3	2.3	0.44	101.2	126.8661	53.0136

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	8	6	0.3	2.3	0.5	97.2	126.8661	60.7026
2009	4	2	0	18	6	0.3	2.3	0.47	99.7	126.8661	56.6558
2009	4	2	0	28	6	0.3	2.3	0.46	105.8	127.0563	54.2304
2009	4	2	0	38	6	0.3	2.3	0.45	102.3	127.0563	53.8257
2009	4	2	0	48	6	0.3	2.3	0.51	103.5	127.0563	60.7057
2009	4	2	0	58	6	0.3	2.3	0.45	101.8	127.0563	54.2304
2009	4	2	1	8	6	0.3	2.3	0.43	97.8	127.2466	53.0187
2009	4	2	1	18	6	0.3	2.3	0.46	106.6	127.2466	54.2329
2009	4	2	1	28	6	0.3	2.3	0.42	99.5	127.2466	50.5904
2009	4	2	1	38	6	0.3	2.3	0.48	104.3	127.4369	57.0684
2009	4	2	1	48	6	0.3	2.3	0.42	106.7	127.2466	49.7809
2009	4	2	1	58	6	0.3	2.3	0.45	103.1	127.4369	53.8305
2009	4	2	2	8	6	0.3	2.3	0.42	102.6	127.4369	50.5925
2009	4	2	2	18	6	0.3	2.3	0.52	99.2	127.4369	62.7348
2009	4	2	2	28	6	0.3	2.3	0.48	104.7	127.4369	57.0684
2009	4	2	2	38	6	0.3	2.3	0.52	99	127.4369	63.949
2009	4	2	2	48	6	0.3	2.3	0.44	103.4	127.4369	52.6162
2009	4	2	2	58	6	0.3	2.3	0.5	105.8	127.4369	59.9016
2009	4	2	3	8	6	0.3	2.3	0.43	105.1	127.4369	50.9973
2009	4	2	3	18	6	0.3	2.3	0.45	95.4	127.4369	55.4494
2009	4	2	3	28	6	0.3	2.3	0.45	95.4	127.4369	55.4494
2009	4	2	3	38	6	0.3	2.3	0.45	99.3	127.4369	54.2352
2009	4	2	3	48	6	0.3	2.3	0.5	102.9	127.4369	60.3063
2009	4	2	3	58	6	0.3	2.3	0.43	105.2	127.4369	50.5925
2009	4	2	4	8	6	0.3	2.3	0.46	97.8	127.4369	55.8542
2009	4	2	4	18	6	0.3	2.3	0.46	102.8	127.4369	55.0447
2009	4	2	4	28	6	0.3	2.3	0.43	107.9	127.4369	50.1878
2009	4	2	4	38	6	0.3	2.3	0.43	98.8	127.4369	52.2115
2009	4	2	4	48	6	0.3	2.3	0.46	99.8	127.4369	56.2589
2009	4	2	4	58	6	0.3	2.3	0.4	103.8	127.2466	47.7573
2009	4	2	5	8	6	0.3	2.3	0.46	102.7	127.2466	55.8518
2009	4	2	5	18	6	0.3	2.3	0.47	100.8	127.2466	57.066
2009	4	2	5	28	6	0.3	2.3	0.48	99.1	127.2466	57.8754
2009	4	2	5	38	6	0.3	2.3	0.48	104.1	127.2466	57.8754
2009	4	2	5	48	6	0.3	2.3	0.39	108.4	127.2466	46.1384
2009	4	2	5	58	6	0.3	2.3	0.42	106.3	127.2466	49.7809
2009	4	2	6	8	6	0.3	2.3	0.41	102.5	127.2466	49.3762
2009	4	2	6	18	6	0.3	2.3	0.42	98.4	127.2466	51.8046
2009	4	2	6	28	6	0.3	2.3	0.54	103.1	127.2466	64.351
2009	4	2	6	38	6	0.3	2.3	0.42	105	127.2466	49.7809
2009	4	2	6	48	6	0.3	2.3	0.42	103.5	127.2466	50.5904
2009	4	2	6	58	6	0.3	2.3	0.42	98.9	127.2466	51.3998
2009	4	2	7	8	6	0.3	2.3	0.48	104.3	127.2466	57.066
2009	4	2	7	18	6	0.3	2.3	0.48	102.1	127.2466	58.2801
2009	4	2	7	28	6	0.3	2.3	0.45	104.7	127.2466	53.8282
2009	4	2	7	38	6	0.3	2.3	0.47	96.8	127.2466	57.4707
2009	4	2	7	48	6	0.3	2.3	0.45	101.3	127.2466	54.6376
2009	4	2	7	58	6	0.3	2.3	0.45	104	127.2466	53.4235

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	8	6	0.3	2.3	0.45	104.9	127.2466	53.4235
2009	4	2	8	18	6	0.3	2.3	0.46	106.2	127.2466	54.2329
2009	4	2	8	28	6	0.3	2.3	0.48	97.1	127.2466	58.2801
2009	4	2	8	38	6	0.3	2.3	0.42	96.7	127.2466	51.3998
2009	4	2	8	48	6	0.3	2.3	0.49	101.2	127.2466	59.0896
2009	4	2	8	58	6	0.3	2.3	0.47	102.6	127.2466	56.2565
2009	4	2	9	8	6	0.3	2.3	0.49	102.3	127.0563	59.4915
2009	4	2	9	18	6	0.3	2.3	0.46	102.4	127.2466	55.4471
2009	4	2	9	28	6	0.3	2.3	0.47	104.2	127.0563	55.8492
2009	4	2	9	38	6	0.3	2.3	0.44	96.5	126.676	53.4155
2009	4	2	9	48	6	0.3	2.3	0.47	100	126.676	57.4621
2009	4	2	9	58	6	0.3	2.3	0.47	100.1	126.676	56.6528
2009	4	2	10	8	6	0.3	2.3	0.49	103.6	126.676	58.6761
2009	4	2	10	18	6	0.3	2.3	0.47	97.2	126.676	57.4621
2009	4	2	10	28	6	0.3	2.3	0.45	106.7	126.676	52.6061
2009	4	2	10	38	6	0.3	2.3	0.46	97	126.676	56.2481
2009	4	2	10	48	6	0.3	2.3	0.47	96.5	126.676	57.0574
2009	4	2	10	58	6	0.3	2.3	0.48	105.6	126.676	56.6528
2009	4	2	11	8	6	0.3	2.3	0.45	106.1	126.676	53.4155
2009	4	2	11	18	6	0.3	2.3	0.43	98.7	126.8661	53.0136
2009	4	2	11	28	6	0.3	2.3	0.41	100.6	126.676	49.7735
2009	4	2	11	38	6	0.3	2.3	0.45	100.4	126.676	55.0341
2009	4	2	11	48	6	0.3	2.3	0.45	101.5	126.676	53.8201
2009	4	2	11	58	6	0.3	2.3	0.51	98.9	126.676	61.9134
2009	4	2	12	8	6	0.3	2.3	0.45	95.8	126.676	55.4388
2009	4	2	12	18	6	0.3	2.3	0.47	99.6	126.676	57.4621
2009	4	2	12	28	6	0.3	2.3	0.46	105.6	126.676	55.0341
2009	4	2	12	38	6	0.3	2.3	0.47	100.8	126.676	57.4621
2009	4	2	12	48	6	0.3	2.3	0.39	104.6	126.676	46.5362
2009	4	2	12	58	6	0.3	2.3	0.48	100.6	126.676	58.2714
2009	4	2	13	8	6	0.3	2.3	0.47	101.7	126.676	56.6528
2009	4	2	13	18	6	0.3	2.3	0.49	98.5	126.676	59.8901
2009	4	2	14	30	52	0.3	2.3	0.4	100.9	126.676	48.1548
2009	4	2	14	40	52	0.3	2.3	0.42	104	126.676	50.1782
2009	4	2	14	50	52	0.3	2.3	0.43	104	126.676	51.7968
2009	4	2	15	0	52	0.3	2.3	0.42	98.4	126.676	51.7968
2009	4	2	15	10	52	0.3	2.3	0.51	101.9	126.676	61.5087
2009	4	2	15	20	52	0.3	2.3	0.49	96.9	126.676	60.2947
2009	4	2	15	30	52	0.3	2.3	0.42	102.5	126.486	50.9846
2009	4	2	15	40	52	0.3	2.3	0.41	98.7	126.486	50.1753
2009	4	2	15	50	52	0.3	2.3	0.39	103.2	126.296	46.5307
2009	4	2	16	0	52	0.3	2.3	0.46	99.9	126.486	55.8402
2009	4	2	16	10	52	0.3	2.3	0.42	99.5	126.486	50.5799
2009	4	2	16	20	52	0.3	2.3	0.46	99.5	126.486	55.4356
2009	4	2	16	30	52	0.3	2.3	0.46	102	126.486	55.4356
2009	4	2	16	40	52	0.3	2.3	0.51	101.5	126.296	61.5014
2009	4	2	16	50	52	0.3	2.3	0.42	97.2	126.296	51.3861
2009	4	2	17	0	52	0.3	2.3	0.44	100.4	126.486	53.0078

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	17	10	52	0.3	2.3	0.44	100.2	126.296	53.8138
2009	4	2	17	20	52	0.3	2.3	0.48	101.5	126.486	57.4588
2009	4	2	17	30	52	0.3	2.3	0.43	102.9	126.486	51.3892
2009	4	2	17	40	52	0.3	2.3	0.4	98	126.486	48.9614
2009	4	2	17	50	52	0.3	2.3	0.43	98.3	126.486	53.0078
2009	4	2	18	0	52	0.3	2.3	0.49	103.7	126.486	58.2681
2009	4	2	18	10	52	0.3	2.3	0.51	96.7	126.486	61.9098
2009	4	2	18	20	52	0.3	2.3	0.47	96.9	126.486	57.0542
2009	4	2	18	30	52	0.3	2.3	0.48	100.2	126.486	58.2681
2009	4	2	18	40	52	0.3	2.3	0.49	99.3	126.486	59.482
2009	4	2	18	50	52	0.3	2.3	0.43	99.2	126.486	52.1985
2009	4	2	19	0	52	0.3	2.3	0.46	101.1	126.486	55.8402
2009	4	2	19	10	52	0.3	2.3	0.45	100.1	126.486	54.6263
2009	4	2	19	20	52	0.3	2.3	0.49	97.3	126.486	59.8866
2009	4	2	19	30	52	0.3	2.3	0.43	99.7	126.486	52.1985
2009	4	2	19	40	52	0.3	2.3	0.47	98	126.486	57.8634
2009	4	2	19	50	52	0.3	2.3	0.46	99.8	126.486	56.2449
2009	4	2	20	0	52	0.3	2.3	0.44	99.4	126.486	53.817
2009	4	2	20	10	52	0.3	2.3	0.46	99.8	126.486	56.2449
2009	4	2	20	20	52	0.3	2.3	0.44	101.1	126.486	53.4124
2009	4	2	20	30	52	0.3	2.3	0.44	99.9	126.486	53.4124
2009	4	2	20	40	52	0.3	2.3	0.43	102.4	126.486	51.3892
2009	4	2	20	50	52	0.3	2.3	0.43	106.1	126.486	50.5799
2009	4	2	21	0	52	0.3	2.3	0.45	103.5	126.486	53.817
2009	4	2	21	10	52	0.3	2.3	0.4	105.1	126.486	48.1521
2009	4	2	21	20	52	0.3	2.3	0.47	97.2	126.486	57.4588
2009	4	2	21	30	52	0.3	2.3	0.45	97.9	126.486	55.4356
2009	4	2	21	40	52	0.3	2.3	0.5	104.1	126.486	59.482
2009	4	2	21	50	52	0.3	2.3	0.43	104.5	126.486	51.7938
2009	4	2	22	0	52	0.3	2.3	0.47	99.6	126.486	57.4588
2009	4	2	22	10	52	0.3	2.3	0.43	100	126.486	52.6031
2009	4	2	22	20	52	0.3	2.3	0.5	97.1	126.486	61.5052
2009	4	2	22	30	52	0.3	2.3	0.42	100.9	126.486	50.5799
2009	4	2	22	40	52	0.3	2.3	0.45	103.4	126.486	54.2217
2009	4	2	22	50	52	0.3	2.3	0.49	102.1	126.486	58.6727
2009	4	2	23	0	52	0.3	2.3	0.41	106.7	126.486	48.5567
2009	4	2	23	10	52	0.3	2.3	0.41	100.5	126.486	50.1753
2009	4	2	23	20	52	0.3	2.3	0.45	102.1	126.486	54.6263
2009	4	2	23	30	52	0.3	2.3	0.41	100.7	126.486	49.366
2009	4	2	23	40	52	0.3	2.3	0.43	104.3	126.486	50.9846
2009	4	2	23	50	52	0.3	2.3	0.43	94.8	126.486	52.6031
2009	4	3	0	0	52	0.3	2.3	0.5	99.5	126.296	60.2876
2009	4	3	0	10	52	0.3	2.3	0.45	99.7	126.486	54.6263
2009	4	3	0	20	52	0.3	2.3	0.42	101.4	126.486	50.1753
2009	4	3	0	30	52	0.3	2.3	0.42	104.8	126.296	50.5768
2009	4	3	0	40	52	0.3	2.3	0.47	108.1	126.296	54.623
2009	4	3	0	50	52	0.3	2.3	0.46	103.5	126.296	55.4322
2009	4	3	1	0	52	0.3	2.3	0.43	100.1	126.296	52.1953

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	1	10	52	0.3	2.3	0.49	98.8	126.296	59.883
2009	4	3	1	20	52	0.3	2.3	0.43	105.4	126.296	51.3861
2009	4	3	1	30	52	0.3	2.3	0.46	99.1	126.296	55.4322
2009	4	3	1	40	52	0.3	2.3	0.42	101.7	126.296	50.5768
2009	4	3	1	50	52	0.3	2.3	0.44	106	126.296	52.1953
2009	4	3	2	0	52	0.3	2.3	0.46	104.1	126.296	54.623
2009	4	3	2	10	52	0.3	2.3	0.47	98.5	126.296	57.0507
2009	4	3	2	20	52	0.3	2.3	0.45	100.1	126.296	54.623
2009	4	3	2	30	52	0.3	2.3	0.44	101.6	126.296	53.4092
2009	4	3	2	40	52	0.3	2.3	0.46	104.4	126.296	55.0276
2009	4	3	2	50	52	0.3	2.3	0.41	102.9	126.296	49.363
2009	4	3	3	0	52	0.3	2.3	0.45	99.7	126.296	54.623
2009	4	3	3	10	52	0.3	2.3	0.5	98.6	126.296	61.5014
2009	4	3	3	20	52	0.3	2.3	0.45	104.6	126.296	54.2184
2009	4	3	3	30	52	0.3	2.3	0.45	98.8	126.296	55.0276
2009	4	3	3	40	52	0.3	2.3	0.43	97.5	126.296	52.5999
2009	4	3	3	50	52	0.3	2.3	0.51	99.6	126.296	62.3107
2009	4	3	4	0	52	0.3	2.3	0.51	100.3	126.296	62.3107
2009	4	3	4	10	52	0.3	2.3	0.45	102.9	126.296	54.623
2009	4	3	4	20	52	0.3	2.3	0.5	102.1	126.296	60.2876
2009	4	3	4	30	52	0.3	2.3	0.45	105.1	126.296	53.8138
2009	4	3	4	40	52	0.3	2.3	0.47	104.6	126.296	55.8368
2009	4	3	4	50	52	0.3	2.3	0.5	104	126.296	59.883
2009	4	3	5	0	52	0.3	2.3	0.45	100.6	126.296	54.2184
2009	4	3	5	10	52	0.3	2.3	0.46	97.4	126.296	56.2415
2009	4	3	5	20	52	0.3	2.3	0.49	95	126.296	59.883
2009	4	3	5	30	52	0.3	2.3	0.47	104.5	126.296	56.2415
2009	4	3	5	40	52	0.3	2.3	0.44	99.5	126.296	53.4092
2009	4	3	5	50	52	0.3	2.3	0.47	101.6	126.296	57.0507
2009	4	3	6	0	52	0.3	2.3	0.46	103.7	126.296	54.623
2009	4	3	6	10	52	0.3	2.3	0.44	102.8	126.296	53.4092
2009	4	3	6	20	52	0.3	2.3	0.43	103.3	126.1062	51.3828
2009	4	3	6	30	52	0.3	2.3	0.41	104.7	126.296	49.363
2009	4	3	6	40	52	0.3	2.3	0.45	103.8	126.296	54.2184
2009	4	3	6	50	52	0.3	2.3	0.46	104.9	126.296	54.623
2009	4	3	7	0	52	0.3	2.3	0.46	102.8	126.296	55.4322
2009	4	3	7	10	52	0.3	2.3	0.45	101.2	126.1062	55.0241
2009	4	3	7	20	52	0.3	2.3	0.47	100.1	126.1062	56.6424
2009	4	3	7	30	52	0.3	2.3	0.51	102.6	126.1062	61.4975
2009	4	3	7	40	52	0.3	2.3	0.47	108.8	126.1062	54.6195
2009	4	3	7	50	52	0.3	2.3	0.38	106.6	126.1062	44.9094
2009	4	3	8	0	52	0.3	2.3	0.47	99.7	126.296	57.0507
2009	4	3	8	10	52	0.3	2.3	0.52	100.9	126.296	63.1199
2009	4	3	8	20	52	0.3	2.3	0.43	101	126.296	52.1953
2009	4	3	8	30	52	0.3	2.3	0.47	101.8	126.296	56.2415
2009	4	3	8	40	52	0.3	2.3	0.47	100.4	126.296	57.0507
2009	4	3	8	50	52	0.3	2.3	0.44	103	126.296	52.5999
2009	4	3	9	0	52	0.3	2.3	0.51	102	126.296	61.0968

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	9	10	52	0.3	2.3	0.48	103.4	126.1062	57.8562
2009	4	3	9	20	52	0.3	2.3	0.46	105	126.296	54.2184
2009	4	3	9	30	52	0.3	2.3	0.43	99.6	126.1062	52.5965
2009	4	3	9	40	52	0.3	2.3	0.45	98.4	126.296	54.623
2009	4	3	9	50	52	0.3	2.3	0.44	98.9	126.1062	54.2149
2009	4	3	10	0	52	0.3	2.3	0.44	101.6	126.1062	53.0011
2009	4	3	10	10	52	0.3	2.3	0.46	98.2	126.1062	56.2378
2009	4	3	10	20	52	0.3	2.3	0.48	104.8	126.1062	56.6424
2009	4	3	10	30	52	0.3	2.3	0.51	99.3	126.1062	61.4975
2009	4	3	10	40	52	0.3	2.3	0.48	103.8	126.1062	57.4516
2009	4	3	10	50	52	0.3	2.3	0.48	101	126.1062	58.2608
2009	4	3	11	0	52	0.3	2.3	0.46	99	126.1062	56.2378
2009	4	3	11	10	52	0.3	2.3	0.44	99.8	125.9164	53.8066
2009	4	3	11	20	52	0.3	2.3	0.42	100.9	125.9164	50.5701
2009	4	3	11	30	52	0.3	2.3	0.44	102.8	126.296	53.4092
2009	4	3	11	40	52	0.3	2.3	0.43	97.4	126.1062	53.0011
2009	4	3	11	50	52	0.3	2.3	0.48	97.5	126.1062	58.6654
2009	4	3	12	0	52	0.3	2.3	0.5	95.6	126.1062	61.4975
2009	4	3	12	10	52	0.3	2.3	0.46	100.3	126.1062	55.4286
2009	4	3	12	20	52	0.3	2.3	0.42	99.8	126.1062	51.3828
2009	4	3	12	30	52	0.3	2.3	0.39	104.5	126.1062	46.9323
2009	4	3	12	40	52	0.3	2.3	0.46	99.9	126.1062	55.8332
2009	4	3	12	50	52	0.3	2.3	0.41	98.3	126.1062	50.169
2009	4	3	13	0	52	0.3	2.3	0.45	102.9	126.1062	54.6195
2009	4	3	13	10	52	0.3	2.3	0.45	99.7	126.1062	54.6195
2009	4	3	13	20	52	0.3	2.3	0.41	102.9	126.1062	49.3598
2009	4	3	13	30	52	0.3	2.3	0.44	102.2	126.1062	52.5965
2009	4	3	13	40	52	0.3	2.3	0.42	102.3	126.1062	50.169
2009	4	3	13	50	52	0.3	2.3	0.45	105.7	125.9164	53.4021
2009	4	3	14	0	52	0.3	2.3	0.42	97.6	126.1062	51.7874
2009	4	3	14	10	52	0.3	2.3	0.5	99.8	126.1062	60.6883
2009	4	3	14	20	52	0.3	2.3	0.45	102.1	125.9164	54.6158
2009	4	3	14	30	52	0.3	2.3	0.44	104.1	125.9164	52.9975
2009	4	3	14	40	52	0.3	2.3	0.44	103.9	125.9164	52.1884
2009	4	3	14	50	52	0.3	2.3	0.49	100	125.9164	59.4705
2009	4	3	15	0	52	0.3	2.3	0.45	99.2	125.9164	55.0203
2009	4	3	15	10	52	0.3	2.3	0.49	97.7	125.7268	59.4662
2009	4	3	15	20	52	0.3	2.3	0.48	104.6	125.9164	57.4477
2009	4	3	15	30	52	0.3	2.3	0.44	105.2	125.9164	52.1884
2009	4	3	15	40	52	0.3	2.3	0.41	100.5	125.7268	50.162
2009	4	3	15	50	52	0.3	2.3	0.45	104	125.9164	53.4021
2009	4	3	16	0	52	0.3	2.3	0.52	103.4	125.9164	62.707
2009	4	3	16	10	52	0.3	2.3	0.4	102.2	125.9164	48.5473
2009	4	3	16	20	52	0.3	2.3	0.48	104.5	125.9164	57.8523
2009	4	3	16	30	52	0.3	2.3	0.44	102	125.7268	53.3982
2009	4	3	16	40	52	0.3	2.3	0.43	101.9	125.7268	51.7801
2009	4	3	16	50	52	0.3	2.3	0.45	99.7	125.7268	54.2073
2009	4	3	17	0	52	0.3	2.3	0.49	103.7	125.7268	58.2526

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	17	10	52	0.3	2.3	0.45	101.9	125.7268	53.8028
2009	4	3	17	20	52	0.3	2.3	0.43	107.6	125.7268	50.9711
2009	4	3	17	30	52	0.3	2.3	0.43	102.3	125.7268	51.7801
2009	4	3	17	40	52	0.3	2.3	0.45	107	125.5372	52.9897
2009	4	3	17	50	52	0.3	2.3	0.43	107.6	125.7268	50.9711
2009	4	3	18	0	52	0.3	2.3	0.47	102.2	125.7268	56.23
2009	4	3	18	10	52	0.3	2.3	0.45	95.4	125.7268	55.4209
2009	4	3	18	20	52	0.3	2.3	0.44	101.1	125.7268	53.3982
2009	4	3	18	30	52	0.3	2.3	0.49	100.3	125.7268	59.8708
2009	4	3	18	40	52	0.3	2.3	0.48	101.9	125.7268	57.4436
2009	4	3	18	50	52	0.3	2.3	0.42	101.2	125.7268	50.9711
2009	4	3	19	0	52	0.3	2.3	0.46	101.6	125.5372	55.4167
2009	4	3	19	10	52	0.3	2.3	0.42	102.7	125.7268	50.162
2009	4	3	19	20	52	0.3	2.3	0.43	101.5	125.7268	51.7801
2009	4	3	19	30	52	0.3	2.3	0.43	103.6	125.7268	51.7801
2009	4	3	19	40	52	0.3	2.3	0.43	102.3	125.5372	51.7762
2009	4	3	19	50	52	0.3	2.3	0.44	101.2	125.7268	52.9937
2009	4	3	20	0	52	0.3	2.3	0.42	104.9	125.7268	50.162
2009	4	3	20	10	52	0.3	2.3	0.48	102.7	125.7268	57.4436
2009	4	3	20	20	52	0.3	2.3	0.47	99.7	125.5372	57.0347
2009	4	3	20	30	52	0.3	2.3	0.44	101.1	125.7268	53.8028
2009	4	3	20	40	52	0.3	2.3	0.41	105.1	125.5372	49.3492
2009	4	3	20	50	52	0.3	2.3	0.43	102.2	125.7268	52.1847
2009	4	3	21	0	52	0.3	2.3	0.44	102.2	125.5372	52.5852
2009	4	3	21	10	52	0.3	2.3	0.36	102.8	125.7268	42.8804
2009	4	3	21	20	52	0.3	2.3	0.48	102.2	125.5372	57.8438
2009	4	3	21	30	52	0.3	2.3	0.48	97.1	125.7268	58.2526
2009	4	3	21	40	52	0.3	2.3	0.41	103.3	125.7268	49.7575
2009	4	3	21	50	52	0.3	2.3	0.47	101.2	125.7268	57.4436
2009	4	3	22	0	52	0.3	2.3	0.42	101.3	125.7268	50.5665
2009	4	3	22	10	52	0.3	2.3	0.48	103.6	125.7268	57.039
2009	4	3	22	20	52	0.3	2.3	0.38	105.1	125.7268	44.9031
2009	4	3	22	30	52	0.3	2.3	0.41	99.3	125.7268	49.3529
2009	4	3	22	40	52	0.3	2.3	0.47	103	125.7268	56.23
2009	4	3	22	50	52	0.3	2.3	0.45	100.8	125.7268	55.0164
2009	4	3	23	0	52	0.3	2.3	0.43	96.1	125.7268	52.9937
2009	4	3	23	10	52	0.3	2.3	0.42	102.7	125.7268	50.162
2009	4	3	23	20	52	0.3	2.3	0.47	102.8	125.7268	57.039
2009	4	3	23	30	52	0.3	2.3	0.42	94.9	125.7268	51.7801
2009	4	3	23	40	52	0.3	2.3	0.39	100.1	125.7268	47.7348
2009	4	3	23	50	52	0.3	2.3	0.42	102.3	125.5372	50.1582
2009	4	4	0	0	52	0.3	2.3	0.44	96	125.5372	53.7987
2009	4	4	0	10	52	0.3	2.3	0.46	101.1	125.5372	55.8212
2009	4	4	0	20	52	0.3	2.3	0.5	102.1	125.5372	60.2708
2009	4	4	0	30	52	0.3	2.3	0.38	100.8	125.5372	46.5177
2009	4	4	0	40	52	0.3	2.3	0.42	99.8	125.5372	51.3717
2009	4	4	0	50	52	0.3	2.3	0.45	107	125.5372	52.9897
2009	4	4	1	0	52	0.3	2.3	0.49	102.4	125.5372	58.6528

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	1	10	52	0.3	2.3	0.47	101.2	125.5372	57.4392
2009	4	4	1	20	52	0.3	2.3	0.4	100.9	125.5372	48.5402
2009	4	4	1	30	52	0.3	2.3	0.39	98.8	125.5372	46.9222
2009	4	4	1	40	52	0.3	2.3	0.47	103.3	125.5372	56.6302
2009	4	4	1	50	52	0.3	2.3	0.45	101.5	125.5372	53.7987
2009	4	4	2	0	52	0.3	2.3	0.46	105	125.5372	54.2032
2009	4	4	2	10	52	0.3	2.3	0.42	103.7	125.5372	49.7537
2009	4	4	2	20	52	0.3	2.3	0.45	101.9	125.5372	53.7987
2009	4	4	2	30	52	0.3	2.3	0.43	109.5	125.7268	50.162
2009	4	4	2	40	52	0.3	2.3	0.5	99.8	125.5372	60.6753
2009	4	4	2	50	52	0.3	2.3	0.46	104.7	125.5372	55.4167
2009	4	4	3	0	52	0.3	2.3	0.47	103.7	125.5372	56.2257
2009	4	4	3	10	52	0.3	2.3	0.45	99.7	125.3477	54.6034
2009	4	4	3	20	52	0.3	2.3	0.5	101.3	125.5372	60.6753
2009	4	4	3	30	52	0.3	2.3	0.44	99.8	125.5372	53.7987
2009	4	4	3	40	52	0.3	2.3	0.51	100.1	125.5372	61.4843
2009	4	4	3	50	52	0.3	2.3	0.48	99.5	125.3477	58.2437
2009	4	4	4	0	52	0.3	2.3	0.48	102.5	125.3477	58.2437
2009	4	4	4	10	52	0.3	2.3	0.41	102.4	125.3477	49.7498
2009	4	4	4	20	52	0.3	2.3	0.48	103.2	125.3477	57.0302
2009	4	4	4	30	52	0.3	2.3	0.45	102.2	125.3477	54.199
2009	4	4	4	40	52	0.3	2.3	0.43	105.8	125.3477	51.3677
2009	4	4	4	50	52	0.3	2.3	0.41	102.1	125.3477	48.9408
2009	4	4	5	0	52	0.3	2.3	0.46	102.4	125.3477	55.0079
2009	4	4	5	10	52	0.3	2.3	0.5	102.9	125.3477	60.266
2009	4	4	5	20	52	0.3	2.3	0.4	104.6	125.3477	48.1319
2009	4	4	5	30	52	0.3	2.3	0.45	103.4	125.3477	54.199
2009	4	4	5	40	52	0.3	2.3	0.41	103.5	125.3477	48.9408
2009	4	4	5	50	52	0.3	2.3	0.48	105.1	125.3477	57.0302
2009	4	4	6	0	52	0.3	2.3	0.46	103.3	125.3477	54.6034
2009	4	4	6	10	52	0.3	2.3	0.45	102.7	125.1583	53.79
2009	4	4	6	20	52	0.3	2.3	0.44	103.4	125.1583	52.5767
2009	4	4	6	30	52	0.3	2.3	0.41	102	125.1583	49.3412
2009	4	4	6	40	52	0.3	2.3	0.4	104.6	125.1583	48.1279
2009	4	4	6	50	52	0.3	2.3	0.42	99.1	125.1583	50.5546
2009	4	4	7	0	52	0.3	2.3	0.45	102.2	125.1583	54.1945
2009	4	4	7	10	52	0.3	2.3	0.42	101.3	125.1583	50.5546
2009	4	4	7	20	52	0.3	2.3	0.46	103.9	125.1583	55.4078
2009	4	4	7	30	52	0.3	2.3	0.45	103.9	125.1583	53.79
2009	4	4	7	40	52	0.3	2.3	0.47	104.1	125.1583	56.2167
2009	4	4	7	50	52	0.3	2.3	0.44	102.9	125.1583	52.9812
2009	4	4	8	0	52	0.3	2.3	0.45	101.3	125.1583	54.5989
2009	4	4	8	10	52	0.3	2.3	0.44	103.2	125.1583	53.3856
2009	4	4	8	20	52	0.3	2.3	0.41	102.5	125.1583	49.3412
2009	4	4	8	30	52	0.3	2.3	0.42	103.5	125.1583	50.5546
2009	4	4	8	40	52	0.3	2.3	0.44	100.3	125.1583	53.3856
2009	4	4	8	50	52	0.3	2.3	0.46	102.7	125.1583	55.8122
2009	4	4	9	0	52	0.3	2.3	0.44	102.2	125.1583	52.5767

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	9	10	52	0.3	2.3	0.43	104.1	125.1583	51.3634
2009	4	4	9	20	52	0.3	2.3	0.48	106.2	125.1583	57.0255
2009	4	4	9	30	52	0.3	2.3	0.47	102.6	125.1583	56.2167
2009	4	4	9	40	52	0.3	2.3	0.48	100.2	124.969	58.2338
2009	4	4	9	50	52	0.3	2.3	0.44	103.4	125.1583	52.5767
2009	4	4	10	0	52	0.3	2.3	0.4	100.3	125.1583	48.9368
2009	4	4	10	10	52	0.3	2.3	0.47	92.8	124.969	57.8294
2009	4	4	10	20	52	0.3	2.3	0.46	103.2	124.969	54.9986
2009	4	4	10	30	52	0.3	2.3	0.47	98	124.969	57.8294
2009	4	4	10	40	52	0.3	2.3	0.48	98.7	124.969	58.2338
2009	4	4	10	50	52	0.3	2.3	0.49	103.6	124.969	58.6382
2009	4	4	11	0	52	0.3	2.3	0.43	101.1	125.1583	51.7679
2009	4	4	11	10	52	0.3	2.3	0.44	106.5	124.969	51.7634
2009	4	4	11	20	52	0.3	2.3	0.45	103.5	124.969	53.7854
2009	4	4	11	30	52	0.3	2.3	0.42	102.3	124.969	50.1458
2009	4	4	11	40	52	0.3	2.3	0.5	100.5	125.1583	61.0699
2009	4	4	11	50	52	0.3	2.3	0.46	106.9	125.1583	54.5989
2009	4	4	12	0	52	0.3	2.3	0.47	99.3	124.969	57.0206
2009	4	4	12	10	52	0.3	2.3	0.42	101.8	125.1583	50.1501
2009	4	4	12	20	52	0.3	2.3	0.46	99.5	124.969	55.8074
2009	4	4	12	30	52	0.3	2.3	0.44	106	124.7798	52.1631
2009	4	4	12	40	52	0.3	2.3	0.39	103.5	124.969	47.315
2009	4	4	12	50	52	0.3	2.3	0.42	102.2	124.969	50.5502
2009	4	4	13	0	52	0.3	2.3	0.49	109.4	125.1583	57.43
2009	4	4	13	10	52	0.3	2.3	0.43	104.7	124.969	50.9546
2009	4	4	13	20	52	0.3	2.3	0.45	98	124.969	54.9986
2009	4	4	13	30	52	0.3	2.3	0.43	100.2	124.7798	51.7588
2009	4	4	13	40	52	0.3	2.3	0.43	99.7	124.7798	52.1631
2009	4	4	13	50	52	0.3	2.3	0.43	104.7	124.7798	50.95
2009	4	4	14	0	52	0.3	2.3	0.41	103.8	124.5907	49.328
2009	4	4	14	10	52	0.3	2.3	0.43	105.1	124.4016	50.9403
2009	4	4	14	20	52	0.3	2.3	0.43	103.1	124.4016	52.1532
2009	4	4	14	30	52	0.3	2.3	0.49	103.9	124.4016	58.6218
2009	4	4	14	40	52	0.3	2.3	0.5	96.8	124.5907	60.6491
2009	4	4	14	50	52	0.3	2.3	0.43	97.4	124.4016	52.9618
2009	4	4	15	0	52	0.3	2.3	0.44	99.9	124.4016	53.3661
2009	4	4	15	10	52	0.3	2.3	0.48	102.5	124.5907	58.2232
2009	4	4	15	20	52	0.3	2.3	0.46	104.1	124.4016	54.5789
2009	4	4	15	30	52	0.3	2.3	0.42	102.6	124.5907	50.5409
2009	4	4	15	40	52	0.3	2.3	0.44	100	124.5907	52.9669
2009	4	4	15	50	52	0.3	2.3	0.45	100.1	124.5907	54.5842
2009	4	4	16	0	52	0.3	2.3	0.44	103.9	124.5907	52.1583
2009	4	4	16	10	52	0.3	2.3	0.46	99.5	124.5907	55.3929
2009	4	4	16	20	52	0.3	2.3	0.47	99.7	124.5907	56.6059
2009	4	4	16	30	52	0.3	2.3	0.48	104.6	124.7798	57.4199
2009	4	4	16	40	52	0.3	2.3	0.49	106.8	124.4016	57.4089
2009	4	4	16	50	52	0.3	2.3	0.47	104.4	124.4016	56.6004
2009	4	4	17	0	52	0.3	2.3	0.46	101.6	124.5907	54.9885

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	17	10	52	0.3	2.3	0.45	98.8	124.5907	54.9885
2009	4	4	17	20	52	0.3	2.3	0.43	97.5	124.5907	52.1583
2009	4	4	17	30	52	0.3	2.3	0.42	97.7	124.5907	50.9453
2009	4	4	17	40	52	0.3	2.3	0.43	96.2	124.7798	52.1631
2009	4	4	17	50	52	0.3	2.3	0.41	99.2	124.5907	50.1366
2009	4	4	18	0	52	0.3	2.3	0.48	98.2	124.7798	59.0373
2009	4	4	18	10	52	0.3	2.3	0.44	99.1	124.5907	52.9669
2009	4	4	18	20	52	0.3	2.3	0.46	102.4	124.7798	54.9937
2009	4	4	18	30	52	0.3	2.3	0.41	100.1	124.7798	50.1413
2009	4	4	18	40	52	0.3	2.3	0.44	105	124.969	52.9766
2009	4	4	18	50	52	0.3	2.3	0.46	103.5	124.969	55.403
2009	4	4	19	0	52	0.3	2.3	0.48	99.1	125.1583	57.8344
2009	4	4	19	10	52	0.3	2.3	0.4	103.3	125.1583	47.7235
2009	4	4	19	20	52	0.3	2.3	0.49	98.9	125.1583	59.4522
2009	4	4	19	30	52	0.3	2.3	0.42	103	125.3477	50.9632
2009	4	4	19	40	52	0.3	2.3	0.48	103.4	125.3477	57.8392
2009	4	4	19	50	52	0.3	2.3	0.48	104.7	125.3477	57.0302
2009	4	4	20	0	52	0.3	2.3	0.48	99.1	125.3477	58.2437
2009	4	4	20	10	52	0.3	2.3	0.43	106.5	125.3477	50.5587
2009	4	4	20	20	52	0.3	2.3	0.47	100.8	125.3477	57.4347
2009	4	4	20	30	52	0.3	2.3	0.48	95.4	125.3477	59.4571
2009	4	4	20	40	52	0.3	2.3	0.36	104.3	125.5372	42.8772
2009	4	4	20	50	52	0.3	2.3	0.48	106.3	125.5372	56.6302
2009	4	4	21	0	52	0.3	2.3	0.42	100.8	125.5372	50.9672
2009	4	4	21	10	52	0.3	2.3	0.44	105.2	125.5372	52.1807
2009	4	4	21	20	52	0.3	2.3	0.37	101.9	125.5372	44.0907
2009	4	4	21	30	52	0.3	2.3	0.51	97.4	125.5372	62.6978
2009	4	4	21	40	52	0.3	2.3	0.48	102.7	125.5372	57.4392
2009	4	4	21	50	52	0.3	2.3	0.44	101.6	125.5372	53.3942
2009	4	4	22	0	52	0.3	2.3	0.46	103.3	125.5372	54.6077
2009	4	4	22	10	52	0.3	2.3	0.46	98.9	125.5372	56.6302
2009	4	4	22	20	52	0.3	2.3	0.48	99.5	125.5372	58.2483
2009	4	4	22	30	52	0.3	2.3	0.44	102.2	125.5372	52.5852
2009	4	4	22	40	52	0.3	2.3	0.39	101	125.5372	47.7312
2009	4	4	22	50	52	0.3	2.3	0.48	101.1	125.5372	57.8438
2009	4	4	23	0	52	0.3	2.3	0.39	105.4	125.5372	46.9222
2009	4	4	23	10	52	0.3	2.3	0.44	97.2	125.5372	54.2032
2009	4	4	23	20	52	0.3	2.3	0.44	102.8	125.5372	53.3942
2009	4	4	23	30	52	0.3	2.3	0.45	100.6	125.5372	54.2032
2009	4	4	23	40	52	0.3	2.3	0.42	103	125.5372	50.9672
2009	4	4	23	50	52	0.3	2.3	0.51	99.3	125.5372	61.8888
2009	4	5	0	0	52	0.3	2.3	0.43	100	125.5372	52.5852
2009	4	5	0	10	52	0.3	2.3	0.46	100.3	125.5372	55.4167
2009	4	5	0	20	52	0.3	2.3	0.48	102.2	125.5372	57.8438
2009	4	5	0	30	52	0.3	2.3	0.45	100.8	125.5372	55.0122
2009	4	5	0	40	52	0.3	2.3	0.46	99.5	125.5372	55.4167
2009	4	5	0	50	52	0.3	2.3	0.45	103.4	125.5372	54.2032
2009	4	5	1	0	52	0.3	2.3	0.45	101.3	125.5372	54.6077

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	1	10	52	0.3	2.3	0.45	102.2	125.5372	54.2032
2009	4	5	1	20	52	0.3	2.3	0.45	101.5	125.5372	53.7987
2009	4	5	1	30	52	0.3	2.3	0.5	99	125.5372	61.0798
2009	4	5	1	40	52	0.3	2.3	0.44	100.4	125.5372	52.9897
2009	4	5	1	50	52	0.3	2.3	0.44	104.8	125.5372	52.1807
2009	4	5	2	0	52	0.3	2.3	0.47	103.4	125.5372	55.8212
2009	4	5	2	10	52	0.3	2.3	0.49	96.9	125.5372	59.8663
2009	4	5	2	20	52	0.3	2.3	0.47	104.2	125.5372	55.8212
2009	4	5	2	30	52	0.3	2.3	0.46	100.3	125.5372	55.4167
2009	4	5	2	40	52	0.3	2.3	0.47	100.1	125.5372	57.0347
2009	4	5	2	50	52	0.3	2.3	0.48	98.6	125.5372	58.6528
2009	4	5	3	0	52	0.3	2.3	0.45	99.6	125.5372	55.0122
2009	4	5	3	10	52	0.3	2.3	0.44	100.3	125.5372	53.3942
2009	4	5	3	20	52	0.3	2.3	0.47	104.6	125.5372	55.8212
2009	4	5	3	30	52	0.3	2.3	0.45	102.9	125.5372	54.6077
2009	4	5	3	40	52	0.3	2.3	0.45	98.4	125.5372	55.0122
2009	4	5	3	50	52	0.3	2.3	0.45	99.7	125.5372	54.6077
2009	4	5	4	0	52	0.3	2.3	0.47	102.4	125.5372	57.0347
2009	4	5	4	10	52	0.3	2.3	0.45	103.1	125.5372	53.7987
2009	4	5	4	20	52	0.3	2.3	0.47	106.1	125.5372	56.2257
2009	4	5	4	30	52	0.3	2.3	0.46	97.8	125.3477	56.2213
2009	4	5	4	40	52	0.3	2.3	0.42	100.7	125.3477	51.3677
2009	4	5	4	50	52	0.3	2.3	0.42	111.3	125.3477	47.7274
2009	4	5	5	0	52	0.3	2.3	0.43	102.7	125.3477	52.1766
2009	4	5	5	10	52	0.3	2.3	0.49	104.4	125.3477	58.2437
2009	4	5	5	20	52	0.3	2.3	0.45	100.1	125.3477	54.6034
2009	4	5	5	30	52	0.3	2.3	0.42	105.3	125.3477	50.1543
2009	4	5	5	40	52	0.3	2.3	0.46	105.4	125.3477	54.199
2009	4	5	5	50	52	0.3	2.3	0.45	101.9	125.3477	53.7945
2009	4	5	6	0	52	0.3	2.3	0.41	98.9	125.3477	49.3453
2009	4	5	6	10	52	0.3	2.3	0.45	101.4	125.3477	54.199
2009	4	5	6	20	52	0.3	2.3	0.48	103.5	125.3477	57.4347
2009	4	5	6	30	52	0.3	2.3	0.46	99.5	125.3477	55.8168
2009	4	5	6	40	52	0.3	2.3	0.45	102.7	125.3477	53.7945
2009	4	5	6	50	52	0.3	2.3	0.5	103.4	125.3477	59.4571
2009	4	5	7	0	52	0.3	2.3	0.4	102.8	125.1583	48.1279
2009	4	5	7	10	52	0.3	2.3	0.46	100.6	125.1583	56.2167
2009	4	5	7	20	52	0.3	2.3	0.43	101.6	125.1583	51.3634
2009	4	5	7	30	52	0.3	2.3	0.42	103.1	125.1583	50.5546
2009	4	5	7	40	52	0.3	2.3	0.47	99.2	125.3477	57.4347
2009	4	5	7	50	52	0.3	2.3	0.44	101.1	125.1583	53.79
2009	4	5	8	0	52	0.3	2.3	0.41	104.7	125.1583	49.3412
2009	4	5	8	10	52	0.3	2.3	0.46	100.7	125.1583	55.4078
2009	4	5	8	20	52	0.3	2.3	0.44	102.4	125.1583	53.3856
2009	4	5	8	30	52	0.3	2.3	0.43	102.7	125.1583	52.1723
2009	4	5	8	40	52	0.3	2.3	0.45	108.4	125.1583	52.1723
2009	4	5	8	50	52	0.3	2.3	0.45	100.9	125.1583	54.5989
2009	4	5	9	0	52	0.3	2.3	0.45	101.4	125.1583	54.1945

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	9	10	52	0.3	2.3	0.43	101.4	125.1583	52.1723
2009	4	5	9	20	52	0.3	2.3	0.46	102.8	125.1583	55.0034
2009	4	5	9	30	52	0.3	2.3	0.52	101.4	125.1583	62.2832
2009	4	5	9	40	52	0.3	2.3	0.45	99.3	125.1583	54.5989
2009	4	5	9	50	52	0.3	2.3	0.46	105	125.1583	54.1945
2009	4	5	10	0	52	0.3	2.3	0.47	103.7	125.1583	56.2167
2009	4	5	10	10	52	0.3	2.3	0.41	102	125.1583	49.3412
2009	4	5	10	20	52	0.3	2.3	0.46	106.6	125.1583	54.1945
2009	4	5	10	30	52	0.3	2.3	0.41	100.2	125.1583	49.3412
2009	4	5	10	40	52	0.3	2.3	0.42	103.5	125.3477	50.5587
2009	4	5	10	50	52	0.3	2.3	0.53	102.2	125.1583	63.4965
2009	4	5	11	0	52	0.3	2.3	0.41	102.8	125.3477	49.7498
2009	4	5	11	10	52	0.3	2.3	0.43	99.8	125.3477	51.7721
2009	4	5	11	20	52	0.3	2.3	0.5	98	125.3477	60.6705
2009	4	5	11	30	52	0.3	2.3	0.4	104.3	125.3477	47.7274
2009	4	5	11	40	52	0.3	2.3	0.43	106.1	125.3477	50.5587
2009	4	5	11	50	52	0.3	2.3	0.47	104.6	125.3477	55.8168
2009	4	5	12	0	52	0.3	2.3	0.45	105.7	125.3477	53.39
2009	4	5	12	10	52	0.3	2.3	0.43	100.9	125.3477	52.5811
2009	4	5	12	20	52	0.3	2.3	0.48	102.7	125.5372	57.4392
2009	4	5	12	30	52	0.3	2.3	0.51	99.9	125.3477	62.2884
2009	4	5	12	40	52	0.3	2.3	0.49	102.4	125.3477	59.0526
2009	4	5	12	50	52	0.3	2.3	0.45	102.2	125.3477	54.199
2009	4	5	13	0	52	0.3	2.3	0.45	105.4	125.3477	52.9855
2009	4	5	13	10	52	0.3	2.3	0.48	100.6	125.3477	58.2437
2009	4	5	13	20	52	0.3	2.3	0.45	98.4	125.5372	54.6077
2009	4	5	13	30	52	0.3	2.3	0.43	101.8	125.3477	52.1766
2009	4	5	13	40	52	0.3	2.3	0.47	100.9	125.3477	56.6258
2009	4	5	13	50	52	0.3	2.3	0.45	103	125.5372	54.2032
2009	4	5	14	0	52	0.3	2.3	0.49	103.1	125.5372	59.0573
2009	4	5	14	10	52	0.3	2.3	0.46	104.1	125.3477	54.6034
2009	4	5	14	20	52	0.3	2.3	0.44	97.7	125.5372	54.2032
2009	4	5	14	30	52	0.3	2.3	0.46	102.7	125.5372	55.8212
2009	4	5	14	40	52	0.3	2.3	0.51	99.6	125.3477	61.8839
2009	4	5	14	50	52	0.3	2.3	0.46	102.8	125.3477	55.0079
2009	4	5	15	0	52	0.3	2.3	0.48	104.8	125.5372	56.6302
2009	4	5	15	10	52	0.3	2.3	0.47	101.4	125.3477	56.2213
2009	4	5	15	20	52	0.3	2.3	0.47	103	125.5372	56.2257
2009	4	5	15	30	52	0.3	2.3	0.45	97.5	125.3477	55.0079
2009	4	5	15	40	52	0.3	2.3	0.45	102.3	125.5372	53.7987
2009	4	5	15	50	52	0.3	2.3	0.49	102.4	125.3477	58.6481
2009	4	5	16	0	52	0.3	2.3	0.45	102.1	125.5372	54.6077
2009	4	5	16	10	52	0.3	2.3	0.47	104.5	125.5372	56.2257
2009	4	5	16	20	52	0.3	2.3	0.49	98.1	125.3477	59.8615
2009	4	5	16	30	52	0.3	2.3	0.45	103.4	125.3477	54.199
2009	4	5	16	40	52	0.3	2.3	0.46	98.2	125.3477	56.2213
2009	4	5	16	50	52	0.3	2.3	0.46	99.9	125.5372	55.8212
2009	4	5	17	0	52	0.3	2.3	0.45	104	125.5372	53.3942

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	17	10	52	0.3	2.3	0.46	104.7	125.5372	55.4167
2009	4	5	17	20	52	0.3	2.3	0.44	99.8	125.3477	53.7945
2009	4	5	17	30	52	0.3	2.3	0.41	96.4	125.3477	50.5587
2009	4	5	17	40	52	0.3	2.3	0.43	95.3	125.5372	52.1807
2009	4	5	17	50	52	0.3	2.3	0.42	103.9	125.5372	50.5627
2009	4	5	18	0	52	0.3	2.3	0.42	99.9	125.3477	50.9632
2009	4	5	18	10	52	0.3	2.3	0.43	100.5	125.5372	52.5852
2009	4	5	18	20	52	0.3	2.3	0.49	103.1	125.5372	59.0573
2009	4	5	18	30	52	0.3	2.3	0.49	102.8	125.5372	58.6528
2009	4	5	18	40	52	0.3	2.3	0.47	103.4	125.5372	56.2257
2009	4	5	18	50	52	0.3	2.3	0.44	98.5	125.7268	54.2073
2009	4	5	19	0	52	0.3	2.3	0.5	102.1	125.7268	60.2753
2009	4	5	19	10	52	0.3	2.3	0.45	100.6	125.7268	54.2073
2009	4	5	19	20	52	0.3	2.3	0.44	100.4	125.7268	52.9937
2009	4	5	19	30	52	0.3	2.3	0.45	98	125.9164	54.6158
2009	4	5	19	40	52	0.3	2.3	0.42	98.1	125.9164	51.3793
2009	4	5	19	50	52	0.3	2.3	0.45	101.9	125.7268	53.8028
2009	4	5	20	0	52	0.3	2.3	0.47	102.2	125.9164	56.234
2009	4	5	20	10	52	0.3	2.3	0.49	100	125.7268	59.8708
2009	4	5	20	20	52	0.3	2.3	0.45	98.4	125.9164	54.6158
2009	4	5	20	30	52	0.3	2.3	0.47	99.3	125.9164	56.6386
2009	4	5	20	40	52	0.3	2.3	0.47	97.3	125.9164	57.0431
2009	4	5	20	50	52	0.3	2.3	0.45	99.3	125.9164	54.6158
2009	4	5	21	0	52	0.3	2.3	0.47	97.7	125.9164	57.0431
2009	4	5	21	10	52	0.3	2.3	0.48	100.9	125.9164	58.6614
2009	4	5	21	20	52	0.3	2.3	0.43	105.2	125.9164	50.5701
2009	4	5	21	30	52	0.3	2.3	0.45	103.1	125.9164	53.8066
2009	4	5	21	40	52	0.3	2.3	0.45	101.2	125.9164	55.0203
2009	4	5	21	50	52	0.3	2.3	0.42	100.3	125.9164	50.9747
2009	4	5	22	0	52	0.3	2.3	0.46	99.5	125.9164	55.4249
2009	4	5	22	10	52	0.3	2.3	0.4	104.1	125.9164	48.1428
2009	4	5	22	20	52	0.3	2.3	0.47	102.2	125.9164	56.234
2009	4	5	22	30	52	0.3	2.3	0.48	104.2	125.9164	57.4477
2009	4	5	22	40	52	0.3	2.3	0.5	100.2	125.9164	60.6842
2009	4	5	22	50	52	0.3	2.3	0.51	99.3	125.9164	61.4933
2009	4	5	23	0	52	0.3	2.3	0.48	100.7	125.9164	57.8523
2009	4	5	23	10	52	0.3	2.3	0.48	97.9	125.9164	58.6614
2009	4	5	23	20	52	0.3	2.3	0.43	107.7	125.9164	50.5701
2009	4	5	23	30	52	0.3	2.3	0.42	103.5	125.9164	50.5701
2009	4	5	23	40	52	0.3	2.3	0.45	105.1	125.9164	53.8066
2009	4	5	23	50	52	0.3	2.3	0.46	102	125.9164	55.0203
2009	4	6	0	0	52	0.3	2.3	0.46	98.1	125.9164	56.6386
2009	4	6	0	10	52	0.3	2.3	0.4	100.8	125.9164	48.9519
2009	4	6	0	20	52	0.3	2.3	0.4	102.7	125.9164	48.5473
2009	4	6	0	30	52	0.3	2.3	0.43	104	125.9164	51.7838
2009	4	6	0	40	52	0.3	2.3	0.41	102.1	125.9164	48.9519
2009	4	6	0	50	52	0.3	2.3	0.5	101.8	125.9164	60.2796
2009	4	6	1	0	52	0.3	2.3	0.46	97.3	125.9164	56.6386

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	1	10	52	0.3	2.3	0.4	99.8	125.9164	48.9519
2009	4	6	1	20	52	0.3	2.3	0.47	96.8	125.9164	57.4477
2009	4	6	1	30	52	0.3	2.3	0.42	106.7	125.9164	49.761
2009	4	6	1	40	52	0.3	2.3	0.46	95.7	125.9164	57.0431
2009	4	6	1	50	52	0.3	2.3	0.46	102.8	125.9164	55.4249
2009	4	6	2	0	52	0.3	2.3	0.42	102.2	125.9164	50.5701
2009	4	6	2	10	52	0.3	2.3	0.46	100.6	125.9164	56.234
2009	4	6	2	20	52	0.3	2.3	0.52	101.3	125.9164	62.707
2009	4	6	2	30	52	0.3	2.3	0.47	98.8	125.9164	57.4477
2009	4	6	2	40	52	0.3	2.3	0.48	95.1	125.9164	59.0659
2009	4	6	2	50	52	0.3	2.3	0.46	102.8	125.9164	55.4249
2009	4	6	3	0	52	0.3	2.3	0.44	103.3	125.9164	52.9975
2009	4	6	3	10	52	0.3	2.3	0.43	102.9	125.9164	51.3793
2009	4	6	3	20	52	0.3	2.3	0.48	103.9	125.9164	57.0431
2009	4	6	3	30	52	0.3	2.3	0.47	102.4	125.9164	57.0431
2009	4	6	3	40	52	0.3	2.3	0.46	104.4	125.7268	55.0164
2009	4	6	3	50	52	0.3	2.3	0.5	100.3	125.7268	60.2753
2009	4	6	4	0	52	0.3	2.3	0.46	97.3	125.9164	56.6386
2009	4	6	4	10	52	0.3	2.3	0.41	101.5	125.7268	49.7575
2009	4	6	4	20	52	0.3	2.3	0.44	100.3	125.9164	53.4021
2009	4	6	4	30	52	0.3	2.3	0.45	104.6	125.9164	54.2112
2009	4	6	4	40	52	0.3	2.3	0.48	99.5	125.7268	58.2526
2009	4	6	4	50	52	0.3	2.3	0.48	101	125.7268	58.2526
2009	4	6	5	0	52	0.3	2.3	0.42	95.8	125.7268	51.3756
2009	4	6	5	10	52	0.3	2.3	0.48	101	125.7268	58.2526
2009	4	6	5	20	52	0.3	2.3	0.46	101.1	125.7268	55.8254
2009	4	6	5	30	52	0.3	2.3	0.47	104.5	125.7268	56.23
2009	4	6	5	40	52	0.3	2.3	0.47	102.9	125.7268	56.6345
2009	4	6	5	50	52	0.3	2.3	0.46	95.3	125.7268	57.039
2009	4	6	6	0	52	0.3	2.3	0.43	101.6	125.7268	51.3756
2009	4	6	6	10	52	0.3	2.3	0.4	99.8	125.7268	48.9484
2009	4	6	6	20	52	0.3	2.3	0.44	103.4	125.7268	52.5892
2009	4	6	6	30	52	0.3	2.3	0.49	96.6	125.7268	59.8708
2009	4	6	6	40	52	0.3	2.3	0.44	100	125.7268	52.9937
2009	4	6	6	50	52	0.3	2.3	0.4	103.7	125.7268	48.1393
2009	4	6	7	0	52	0.3	2.3	0.43	100.2	125.7268	51.7801
2009	4	6	7	10	52	0.3	2.3	0.47	105	125.7268	55.8254
2009	4	6	7	20	52	0.3	2.3	0.48	101.9	125.7268	57.4436
2009	4	6	7	30	52	0.3	2.3	0.48	104.5	125.7268	57.8481
2009	4	6	7	40	52	0.3	2.3	0.46	99	125.7268	56.23
2009	4	6	7	50	52	0.3	2.3	0.47	103.4	125.7268	56.23
2009	4	6	8	0	52	0.3	2.3	0.47	101.7	125.7268	56.6345
2009	4	6	8	10	52	0.3	2.3	0.49	103.5	125.7268	59.0617
2009	4	6	8	20	52	0.3	2.3	0.43	105.9	125.7268	50.9711
2009	4	6	8	30	52	0.3	2.3	0.49	105.6	125.7268	57.8481
2009	4	6	8	40	52	0.3	2.3	0.46	106.2	125.7268	54.2073
2009	4	6	8	50	52	0.3	2.3	0.41	102.6	125.7268	48.9484
2009	4	6	9	0	52	0.3	2.3	0.45	103	125.7268	54.2073

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	9	10	52	0.3	2.3	0.45	101.4	125.7268	54.2073
2009	4	6	9	20	52	0.3	2.3	0.44	103.5	125.7268	52.1847
2009	4	6	9	30	52	0.3	2.3	0.48	101	125.7268	58.2526
2009	4	6	9	40	52	0.3	2.3	0.43	104.5	125.7268	51.7801
2009	4	6	9	50	52	0.3	2.3	0.44	102.1	125.7268	52.9937
2009	4	6	10	0	52	0.3	2.3	0.42	103	125.7268	50.9711
2009	4	6	10	10	52	0.3	2.3	0.48	99.8	125.7268	58.2526
2009	4	6	10	20	52	0.3	2.3	0.47	99.6	125.7268	57.4436
2009	4	6	10	30	52	0.3	2.3	0.48	102.1	125.7268	58.2526
2009	4	6	10	40	52	0.3	2.3	0.44	99.5	125.7268	53.3982
2009	4	6	10	50	52	0.3	2.3	0.47	102.5	125.7268	56.6345
2009	4	6	11	0	52	0.3	2.3	0.5	101	125.7268	60.2753
2009	4	6	11	10	52	0.3	2.3	0.45	98.4	125.7268	54.6118
2009	4	6	11	20	52	0.3	2.3	0.48	105.5	125.7268	57.039
2009	4	6	11	30	52	0.3	2.3	0.47	100.8	125.7268	57.4436
2009	4	6	11	40	52	0.3	2.3	0.49	105.5	125.7268	58.2526
2009	4	6	11	50	52	0.3	2.3	0.46	102.3	125.7268	55.8254
2009	4	6	12	0	52	0.3	2.3	0.48	103.5	125.7268	57.4436
2009	4	6	12	10	52	0.3	2.3	0.5	101.5	125.7268	59.8708
2009	4	6	12	20	52	0.3	2.3	0.47	104.2	125.7268	55.8254
2009	4	6	12	30	52	0.3	2.3	0.49	100.7	125.9164	59.8751
2009	4	6	12	40	52	0.3	2.3	0.43	100	125.9164	52.593
2009	4	6	12	50	52	0.3	2.3	0.44	101.2	125.9164	52.9975
2009	4	6	13	0	52	0.3	2.3	0.47	101.3	125.9164	56.6386
2009	4	6	13	10	52	0.3	2.3	0.45	101.2	125.9164	55.0203
2009	4	6	13	20	52	0.3	2.3	0.43	100.2	125.9164	51.7838
2009	4	6	13	30	52	0.3	2.3	0.43	103.1	125.9164	52.1884
2009	4	6	13	40	52	0.3	2.3	0.46	103.7	125.9164	54.6158
2009	4	6	13	50	52	0.3	2.3	0.46	98.7	125.9164	55.8294
2009	4	6	14	0	52	0.3	2.3	0.44	101.2	125.9164	52.9975
2009	4	6	14	10	52	0.3	2.3	0.46	98.9	125.9164	56.6386
2009	4	6	14	20	52	0.3	2.3	0.48	103.1	125.9164	57.4477
2009	4	6	14	30	52	0.3	2.3	0.46	100.7	125.9164	55.8294
2009	4	6	14	40	52	0.3	2.3	0.45	100	125.9164	55.0203
2009	4	6	14	50	52	0.3	2.3	0.42	99.5	126.1062	50.5736
2009	4	6	15	0	52	0.3	2.3	0.47	102.5	125.9164	56.6386
2009	4	6	15	10	52	0.3	2.3	0.47	103	126.1062	56.2378
2009	4	6	15	20	52	0.3	2.3	0.47	98.4	125.9164	57.8523
2009	4	6	15	30	52	0.3	2.3	0.42	106.6	125.9164	50.1656
2009	4	6	15	40	52	0.3	2.3	0.5	101.3	125.9164	60.6842
2009	4	6	15	50	52	0.3	2.3	0.46	98.5	126.1062	56.6424
2009	4	6	16	0	52	0.3	2.3	0.48	98.7	126.1062	58.2608
2009	4	6	16	10	52	0.3	2.3	0.46	95.7	126.1062	57.047
2009	4	6	16	20	52	0.3	2.3	0.42	103.9	126.1062	50.5736
2009	4	6	16	30	52	0.3	2.3	0.45	98.3	126.1062	55.4286
2009	4	6	16	40	52	0.3	2.3	0.48	100.3	126.1062	57.8562
2009	4	6	16	50	52	0.3	2.3	0.49	100.4	126.1062	59.4745
2009	4	6	17	0	52	0.3	2.3	0.44	100.8	126.1062	53.0011

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	17	10	52	0.3	2.3	0.42	96.3	126.1062	51.3828
2009	4	6	17	20	52	0.3	2.3	0.47	100.1	126.1062	57.047
2009	4	6	17	30	52	0.3	2.3	0.48	105.7	125.9164	57.4477
2009	4	6	17	40	52	0.3	2.3	0.45	100.6	125.9164	54.2112
2009	4	6	17	50	52	0.3	2.3	0.45	102.9	126.1062	54.6195
2009	4	6	18	0	52	0.3	2.3	0.48	98.2	126.1062	59.07
2009	4	6	18	10	52	0.3	2.3	0.43	101	125.9164	52.1884
2009	4	6	18	20	52	0.3	2.3	0.49	100.4	126.1062	59.4745
2009	4	6	18	30	52	0.3	2.3	0.43	100.1	126.1062	52.1919
2009	4	6	18	40	52	0.3	2.3	0.47	99.3	126.1062	57.047
2009	4	6	18	50	52	0.3	2.3	0.45	105.8	126.1062	53.0011
2009	4	6	19	0	52	0.3	2.3	0.45	106.3	126.1062	53.8103
2009	4	6	19	10	52	0.3	2.3	0.46	97.7	126.296	56.6461
2009	4	6	19	20	52	0.3	2.3	0.48	104.7	126.296	57.0507
2009	4	6	19	30	52	0.3	2.3	0.48	98.7	126.1062	58.2608
2009	4	6	19	40	52	0.3	2.3	0.46	103.1	126.1062	55.8332
2009	4	6	19	50	52	0.3	2.3	0.44	98.6	126.1062	53.4057
2009	4	6	20	0	52	0.3	2.3	0.43	102.2	126.1062	52.1919
2009	4	6	20	10	52	0.3	2.3	0.41	101.9	126.1062	49.7644
2009	4	6	20	20	52	0.3	2.3	0.49	102.1	126.1062	58.6654
2009	4	6	20	30	52	0.3	2.3	0.49	104.4	126.1062	58.2608
2009	4	6	20	40	52	0.3	2.3	0.47	101.2	126.1062	57.047
2009	4	6	20	50	52	0.3	2.3	0.48	100.5	126.296	58.6691
2009	4	6	21	0	52	0.3	2.3	0.47	101.6	126.296	57.0507
2009	4	6	21	10	52	0.3	2.3	0.45	101.9	126.296	53.8138
2009	4	6	21	20	52	0.3	2.3	0.43	100.5	126.1062	52.5965
2009	4	6	21	30	52	0.3	2.3	0.45	100.8	126.296	55.0276
2009	4	6	21	40	52	0.3	2.3	0.45	101.9	126.296	53.8138
2009	4	6	21	50	52	0.3	2.3	0.47	100.9	126.296	56.6461
2009	4	6	22	0	52	0.3	2.3	0.47	100	126.296	57.4553
2009	4	6	22	10	52	0.3	2.3	0.46	101.5	126.296	55.8368
2009	4	6	22	20	52	0.3	2.3	0.46	102.4	126.296	55.0276
2009	4	6	22	30	52	0.3	2.3	0.4	105.9	126.296	46.9353
2009	4	6	22	40	52	0.3	2.3	0.5	103.6	126.296	60.2876
2009	4	6	22	50	52	0.3	2.3	0.46	99.1	126.296	55.4322
2009	4	6	23	0	52	0.3	2.3	0.43	98.3	126.296	53.0045
2009	4	6	23	10	52	0.3	2.3	0.47	100.1	126.296	56.6461
2009	4	6	23	20	52	0.3	2.3	0.43	102	126.296	51.3861
2009	4	6	23	30	52	0.3	2.3	0.43	107.2	126.296	50.9815
2009	4	6	23	40	52	0.3	2.3	0.46	101.6	126.296	55.4322
2009	4	6	23	50	52	0.3	2.3	0.52	101.2	126.296	63.1199
2009	4	7	0	0	52	0.3	2.3	0.45	97.6	126.296	54.623
2009	4	7	0	10	52	0.3	2.3	0.46	104	126.296	55.0276
2009	4	7	0	20	52	0.3	2.3	0.47	100.1	126.296	56.6461
2009	4	7	0	30	52	0.3	2.3	0.5	101	126.296	60.2876
2009	4	7	0	40	52	0.3	2.3	0.44	100.4	126.296	53.0045
2009	4	7	0	50	52	0.3	2.3	0.47	101.8	126.296	56.2415
2009	4	7	1	0	52	0.3	2.3	0.51	99.9	126.296	62.3107

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	1	10	52	0.3	2.3	0.42	99.5	126.296	50.9815
2009	4	7	1	20	52	0.3	2.3	0.46	101	126.296	56.2415
2009	4	7	1	30	52	0.3	2.3	0.54	94.5	126.296	66.3568
2009	4	7	1	40	52	0.3	2.3	0.46	99.5	126.296	55.4322
2009	4	7	1	50	52	0.3	2.3	0.42	101.7	126.296	50.9815
2009	4	7	2	0	52	0.3	2.3	0.47	98.4	126.296	57.8599
2009	4	7	2	10	52	0.3	2.3	0.44	103.3	126.296	53.0045
2009	4	7	2	20	52	0.3	2.3	0.48	103	126.296	57.8599
2009	4	7	2	30	52	0.3	2.3	0.51	98.9	126.296	62.3107
2009	4	7	2	40	52	0.3	2.3	0.48	106.4	126.296	56.2415
2009	4	7	2	50	52	0.3	2.3	0.51	101.9	126.296	61.5014
2009	4	7	3	0	52	0.3	2.3	0.44	104.2	126.296	52.5999
2009	4	7	3	10	52	0.3	2.3	0.42	105	126.296	49.7676
2009	4	7	3	20	52	0.3	2.3	0.45	102.3	126.296	53.8138
2009	4	7	3	30	52	0.3	2.3	0.42	107	126.296	48.9584
2009	4	7	3	40	52	0.3	2.3	0.43	103.2	126.296	51.7907
2009	4	7	3	50	52	0.3	2.3	0.47	102.4	126.486	57.0542
2009	4	7	4	0	52	0.3	2.3	0.45	101.3	126.486	54.6263
2009	4	7	4	10	52	0.3	2.3	0.44	99.1	126.486	53.0078
2009	4	7	4	20	52	0.3	2.3	0.49	101.2	126.486	59.482
2009	4	7	4	30	52	0.3	2.3	0.45	105.4	126.676	53.0108
2009	4	7	4	40	52	0.3	2.3	0.46	101.1	126.676	55.4388
2009	4	7	4	50	52	0.3	2.3	0.45	104	126.676	53.4155
2009	4	7	5	0	52	0.3	2.3	0.43	99.8	126.676	51.7968
2009	4	7	5	10	52	0.3	2.3	0.47	100.8	126.676	57.0574
2009	4	7	5	20	52	0.3	2.3	0.43	103.7	126.676	51.3921
2009	4	7	5	30	52	0.3	2.3	0.43	105.8	126.676	51.3921
2009	4	7	5	40	52	0.3	2.3	0.47	101.3	126.676	56.6528
2009	4	7	5	50	52	0.3	2.3	0.52	104.3	126.676	61.9134
2009	4	7	6	0	52	0.3	2.3	0.4	105.1	126.676	48.1548
2009	4	7	6	10	52	0.3	2.3	0.44	98.6	126.676	53.8201
2009	4	7	6	20	52	0.3	2.3	0.44	103.7	126.486	53.0078
2009	4	7	6	30	52	0.3	2.3	0.44	99.5	126.676	53.0108
2009	4	7	6	40	52	0.3	2.3	0.42	98.9	126.486	51.3892
2009	4	7	6	50	52	0.3	2.3	0.49	104.9	126.486	57.8634
2009	4	7	7	0	52	0.3	2.3	0.48	107.9	126.486	56.2449
2009	4	7	7	10	52	0.3	2.3	0.46	102.8	126.486	55.4356
2009	4	7	7	20	52	0.3	2.3	0.43	97.1	126.486	52.1985
2009	4	7	7	30	52	0.3	2.3	0.47	100.5	126.486	56.6495
2009	4	7	7	40	52	0.3	2.3	0.45	99.7	126.486	54.6263
2009	4	7	7	50	52	0.3	2.3	0.41	99.2	126.486	49.7706
2009	4	7	8	0	52	0.3	2.3	0.44	101.6	126.486	53.0078
2009	4	7	8	10	52	0.3	2.3	0.49	102.1	126.486	58.6727
2009	4	7	8	20	52	0.3	2.3	0.45	100.2	126.486	54.2217
2009	4	7	8	30	52	0.3	2.3	0.46	103.9	126.486	55.4356
2009	4	7	8	40	52	0.3	2.3	0.47	101.2	126.296	57.0507
2009	4	7	8	50	52	0.3	2.3	0.5	100.3	126.296	60.2876
2009	4	7	9	0	52	0.3	2.3	0.48	98.6	126.296	58.6691

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	9	10	52	0.3	2.3	0.47	98.7	126.486	57.8634
2009	4	7	9	20	52	0.3	2.3	0.47	99.3	126.486	57.0542
2009	4	7	9	30	52	0.3	2.3	0.47	104.6	126.486	55.8402
2009	4	7	9	40	52	0.3	2.3	0.43	105	126.296	51.3861
2009	4	7	9	50	52	0.3	2.3	0.44	105.5	126.296	52.5999
2009	4	7	10	0	52	0.3	2.3	0.44	103.3	126.296	53.0045
2009	4	7	10	10	52	0.3	2.3	0.45	98.4	126.296	54.623
2009	4	7	10	20	52	0.3	2.3	0.46	102	126.296	55.4322
2009	4	7	10	30	52	0.3	2.3	0.38	101.9	126.296	46.1261
2009	4	7	10	40	52	0.3	2.3	0.44	102.8	126.296	53.4092
2009	4	7	10	50	52	0.3	2.3	0.44	102.5	126.486	53.0078
2009	4	7	11	0	52	0.3	2.3	0.44	100.4	126.1062	53.0011
2009	4	7	11	10	52	0.3	2.3	0.34	99.5	126.296	41.2707
2009	4	7	11	20	52	0.3	2.3	0.38	100.8	126.296	46.5307
2009	4	7	11	30	52	0.3	2.3	0.4	103.1	126.486	48.5567
2009	4	7	11	40	52	0.3	2.3	0.45	101.5	126.486	53.817
2009	4	7	11	50	52	0.3	2.3	0.4	96.1	126.296	49.363
2009	4	7	12	0	52	0.3	2.3	0.44	106.3	126.296	52.5999
2009	4	7	12	10	52	0.3	2.3	0.46	104	126.296	55.0276
2009	4	7	12	20	52	0.3	2.3	0.42	103	126.296	50.9815
2009	4	7	12	30	52	0.3	2.3	0.43	99.6	126.296	52.5999
2009	4	7	12	40	52	0.3	2.3	0.43	98.3	126.1062	53.0011
2009	4	7	12	50	52	0.3	2.3	0.41	106.6	125.9164	48.9519
2009	4	7	13	0	52	0.3	2.3	0.39	102.1	126.1062	47.3369
2009	4	7	13	10	52	0.3	2.3	0.46	104.5	126.1062	54.6195
2009	4	7	13	20	52	0.3	2.3	0.41	103	126.1062	48.9552
2009	4	7	13	30	52	0.3	2.3	0.41	103.3	125.9164	49.761
2009	4	7	13	40	52	0.3	2.3	0.41	98.6	126.296	50.5768
2009	4	7	13	50	52	0.3	2.3	0.43	101.5	126.1062	51.7874
2009	4	7	14	0	52	0.3	2.3	0.41	97.8	126.1062	50.169
2009	4	7	14	10	52	0.3	2.3	0.43	106.4	126.1062	50.9782
2009	4	7	14	20	52	0.3	2.3	0.42	97.7	125.9164	50.9747
2009	4	7	14	30	52	0.3	2.3	0.41	99.2	126.1062	49.7644
2009	4	7	14	40	52	0.3	2.3	0.46	103.2	126.1062	55.0241
2009	4	7	14	50	52	0.3	2.3	0.47	99.7	125.7268	57.039
2009	4	7	15	0	52	0.3	2.3	0.44	102.2	126.1062	52.5965
2009	4	7	15	10	52	0.3	2.3	0.42	96.2	126.296	51.7907
2009	4	7	15	20	52	0.3	2.3	0.42	101.7	126.1062	50.5736
2009	4	7	15	30	52	0.3	2.3	0.42	106.9	125.7268	49.3529
2009	4	7	15	40	52	0.3	2.3	0.41	103.9	126.296	48.9584
2009	4	7	15	50	52	0.3	2.3	0.43	99.2	126.1062	52.5965
2009	4	7	16	0	52	0.3	2.3	0.37	101.2	125.9164	44.9063
2009	4	7	16	10	52	0.3	2.3	0.44	102	125.9164	53.4021
2009	4	7	16	20	52	0.3	2.3	0.46	97.4	125.9164	55.8294
2009	4	7	16	30	52	0.3	2.3	0.42	103.1	125.9164	50.5701
2009	4	7	16	40	52	0.3	2.3	0.43	102.2	125.9164	52.1884
2009	4	7	16	50	52	0.3	2.3	0.43	101.5	125.9164	51.7838
2009	4	7	17	0	52	0.3	2.3	0.39	103.8	126.1062	46.1231

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	17	10	52	0.3	2.3	0.39	99.1	126.1062	47.7415
2009	4	7	17	20	52	0.3	2.3	0.43	103.3	126.1062	51.3828
2009	4	7	17	30	52	0.3	2.3	0.45	101.9	125.9164	53.8066
2009	4	7	17	40	52	0.3	2.3	0.46	100.3	125.9164	55.4249
2009	4	7	17	50	52	0.3	2.3	0.47	98.8	126.1062	57.4516
2009	4	7	18	0	52	0.3	2.3	0.47	101.7	126.1062	56.6424
2009	4	7	18	10	52	0.3	2.3	0.43	100.1	126.1062	52.1919
2009	4	7	18	20	52	0.3	2.3	0.46	100.2	126.1062	56.2378
2009	4	7	18	30	52	0.3	2.3	0.48	99	126.1062	59.07
2009	4	7	18	40	52	0.3	2.3	0.41	104.3	126.1062	49.3598
2009	4	7	18	50	52	0.3	2.3	0.49	99.2	126.1062	59.8791
2009	4	7	19	0	52	0.3	2.3	0.5	95.6	126.1062	61.4975
2009	4	7	19	10	52	0.3	2.3	0.48	100.6	126.1062	58.2608
2009	4	7	19	20	52	0.3	2.3	0.43	103.6	126.1062	51.7874
2009	4	7	19	30	52	0.3	2.3	0.47	95.2	126.1062	58.2608
2009	4	7	19	40	52	0.3	2.3	0.42	102.1	125.9164	50.9747
2009	4	7	19	50	52	0.3	2.3	0.45	97.1	126.1062	55.0241
2009	4	7	20	0	52	0.3	2.3	0.43	102.9	126.1062	51.3828
2009	4	7	20	10	52	0.3	2.3	0.48	99.1	126.1062	58.2608
2009	4	7	20	20	52	0.3	2.3	0.48	101.1	126.1062	57.8562
2009	4	7	20	30	52	0.3	2.3	0.42	100.7	126.1062	51.3828
2009	4	7	20	40	52	0.3	2.3	0.48	97.8	126.1062	59.07
2009	4	7	20	50	52	0.3	2.3	0.41	106.1	126.1062	48.9552
2009	4	7	21	0	52	0.3	2.3	0.42	104.1	126.1062	49.7644
2009	4	7	21	10	52	0.3	2.3	0.44	103.9	126.1062	52.1919
2009	4	7	21	20	52	0.3	2.3	0.42	99.4	126.1062	51.3828
2009	4	7	21	30	52	0.3	2.3	0.43	106.1	126.1062	50.5736
2009	4	7	21	40	52	0.3	2.3	0.5	102	126.1062	60.6883
2009	4	7	21	50	52	0.3	2.3	0.47	102.9	126.1062	56.6424
2009	4	7	22	0	52	0.3	2.3	0.46	97.8	126.1062	55.8332
2009	4	7	22	10	52	0.3	2.3	0.39	108	126.1062	46.1231
2009	4	7	22	20	52	0.3	2.3	0.47	101.2	126.1062	57.4516
2009	4	7	22	30	52	0.3	2.3	0.47	104.4	126.1062	56.6424
2009	4	7	22	40	52	0.3	2.3	0.46	101.9	126.1062	55.8332
2009	4	7	22	50	52	0.3	2.3	0.44	100.2	126.1062	53.8103
2009	4	7	23	0	52	0.3	2.3	0.44	104.7	126.1062	52.5965
2009	4	7	23	10	52	0.3	2.3	0.41	103.3	126.1062	49.7644
2009	4	7	23	20	52	0.3	2.3	0.42	102.7	126.1062	50.169
2009	4	7	23	30	52	0.3	2.3	0.44	104.7	126.1062	52.5965
2009	4	7	23	40	52	0.3	2.3	0.43	100.6	126.1062	51.7874
2009	4	7	23	50	52	0.3	2.3	0.48	99.8	126.1062	58.6654
2009	4	8	0	0	52	0.3	2.3	0.51	102.5	126.1062	61.9021
2009	4	8	0	10	52	0.3	2.3	0.46	100.7	126.1062	55.8332
2009	4	8	0	20	52	0.3	2.3	0.49	100.3	126.1062	59.8791
2009	4	8	0	30	52	0.3	2.3	0.43	106.1	126.1062	50.5736
2009	4	8	0	40	52	0.3	2.3	0.49	102.4	126.1062	58.6654
2009	4	8	0	50	52	0.3	2.3	0.44	101.1	126.1062	53.8103
2009	4	8	1	0	52	0.3	2.3	0.51	101.8	126.1062	61.9021

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	1	10	52	0.3	2.3	0.49	101.2	126.1062	59.07
2009	4	8	1	20	52	0.3	2.3	0.43	101.8	126.1062	52.1919
2009	4	8	1	30	52	0.3	2.3	0.4	102.7	126.1062	48.5506
2009	4	8	1	40	52	0.3	2.3	0.48	100.2	126.1062	58.2608
2009	4	8	1	50	52	0.3	2.3	0.42	102.7	126.1062	50.169
2009	4	8	2	0	52	0.3	2.3	0.43	100.1	126.1062	52.1919
2009	4	8	2	10	52	0.3	2.3	0.47	104.5	126.1062	56.2378
2009	4	8	2	20	52	0.3	2.3	0.49	102.7	126.1062	59.4745
2009	4	8	2	30	52	0.3	2.3	0.45	100	126.1062	55.0241
2009	4	8	2	40	52	0.3	2.3	0.49	100.5	126.1062	59.07
2009	4	8	2	50	52	0.3	2.3	0.48	103.8	126.1062	57.4516
2009	4	8	3	0	52	0.3	2.3	0.46	105.7	126.1062	54.6195
2009	4	8	3	10	52	0.3	2.3	0.43	100.1	126.1062	52.1919
2009	4	8	3	20	52	0.3	2.3	0.52	101	126.1062	62.7113
2009	4	8	3	30	52	0.3	2.3	0.4	100.9	126.1062	48.5506
2009	4	8	3	40	52	0.3	2.3	0.41	103.5	126.1062	48.9552
2009	4	8	3	50	52	0.3	2.3	0.46	101.6	126.1062	55.4286
2009	4	8	4	0	52	0.3	2.3	0.43	98.7	126.1062	52.5965
2009	4	8	4	10	52	0.3	2.3	0.47	100.1	126.1062	56.6424
2009	4	8	4	20	52	0.3	2.3	0.46	103.5	125.9164	55.4249
2009	4	8	4	30	52	0.3	2.3	0.47	101.6	125.9164	57.0431
2009	4	8	4	40	52	0.3	2.3	0.42	103	126.1062	50.9782
2009	4	8	4	50	52	0.3	2.3	0.5	104.9	125.9164	59.4705
2009	4	8	5	0	52	0.3	2.3	0.46	102.4	125.9164	55.4249
2009	4	8	5	10	52	0.3	2.3	0.45	96.7	125.9164	55.0203
2009	4	8	5	20	52	0.3	2.3	0.46	102.7	125.9164	55.8294
2009	4	8	5	30	52	0.3	2.3	0.46	99.5	125.9164	55.4249
2009	4	8	5	40	52	0.3	2.3	0.45	105.5	125.9164	53.8066
2009	4	8	5	50	52	0.3	2.3	0.42	102.7	125.9164	50.1656
2009	4	8	6	0	52	0.3	2.3	0.44	99.5	125.9164	53.4021
2009	4	8	6	10	52	0.3	2.3	0.39	103.2	125.9164	46.5245
2009	4	8	6	20	52	0.3	2.3	0.48	101.8	125.9164	57.8523
2009	4	8	6	30	52	0.3	2.3	0.46	104.3	125.9164	55.4249
2009	4	8	6	40	52	0.3	2.3	0.46	102.4	125.9164	55.4249
2009	4	8	6	50	52	0.3	2.3	0.45	99.3	125.9164	54.6158
2009	4	8	7	0	52	0.3	2.3	0.44	103	125.9164	52.593
2009	4	8	7	10	52	0.3	2.3	0.45	101.2	125.9164	55.0203
2009	4	8	7	20	52	0.3	2.3	0.48	100.3	125.9164	57.8523
2009	4	8	7	30	52	0.3	2.3	0.36	108.6	125.9164	42.0744
2009	4	8	7	40	52	0.3	2.3	0.49	103.5	125.9164	59.0659
2009	4	8	7	50	52	0.3	2.3	0.49	102.4	125.9164	58.6614
2009	4	8	8	0	52	0.3	2.3	0.43	99.6	125.9164	52.593
2009	4	8	8	10	52	0.3	2.3	0.46	101.1	125.9164	55.4249
2009	4	8	8	20	52	0.3	2.3	0.52	99	125.9164	63.9207
2009	4	8	8	30	52	0.3	2.3	0.43	101.8	125.9164	52.1884
2009	4	8	8	40	52	0.3	2.3	0.44	104.2	125.9164	52.593
2009	4	8	8	50	52	0.3	2.3	0.5	96	125.7268	61.0844
2009	4	8	9	0	52	0.3	2.3	0.52	102.8	125.9164	62.3024

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	9	10	52	0.3	2.3	0.41	98.3	125.9164	50.1656
2009	4	8	9	20	52	0.3	2.3	0.47	100.4	125.9164	57.4477
2009	4	8	9	30	52	0.3	2.3	0.46	101.9	125.9164	55.8294
2009	4	8	9	40	52	0.3	2.3	0.47	98	125.9164	57.8523
2009	4	8	9	50	52	0.3	2.3	0.42	100.8	125.9164	50.9747
2009	4	8	10	0	52	0.3	2.3	0.44	102.2	125.9164	52.593
2009	4	8	10	10	52	0.3	2.3	0.45	105.4	125.9164	52.9975
2009	4	8	10	20	52	0.3	2.3	0.45	104	125.9164	53.4021
2009	4	8	10	30	52	0.3	2.3	0.47	104.9	125.9164	56.234
2009	4	8	10	40	52	0.3	2.3	0.46	103.5	125.9164	55.4249
2009	4	8	10	50	52	0.3	2.3	0.51	109.1	125.9164	59.4705
2009	4	8	11	0	52	0.3	2.3	0.5	102.6	125.9164	59.8751
2009	4	8	11	10	52	0.3	2.3	0.52	101.4	125.9164	62.3024
2009	4	8	11	20	52	0.3	2.3	0.49	102.3	125.9164	59.4705
2009	4	8	11	30	52	0.3	2.3	0.48	102.5	125.9164	58.2568
2009	4	8	11	40	52	0.3	2.3	0.41	103.3	125.9164	49.761
2009	4	8	11	50	52	0.3	2.3	0.5	103.4	126.1062	59.4745
2009	4	8	12	0	52	0.3	2.3	0.46	99.1	126.1062	55.4286
2009	4	8	12	10	52	0.3	2.3	0.46	97.4	126.1062	56.2378
2009	4	8	12	20	52	0.3	2.3	0.46	99.5	126.1062	55.8332
2009	4	8	12	30	52	0.3	2.3	0.47	114.2	126.1062	53.0011
2009	4	8	12	40	52	0.3	2.3	0.48	104.8	126.1062	56.6424
2009	4	8	12	50	52	0.3	2.3	0.45	101.2	126.1062	55.0241
2009	4	8	13	0	52	0.3	2.3	0.48	101.9	126.1062	57.4516
2009	4	8	13	10	52	0.3	2.3	0.43	103.6	126.1062	51.7874
2009	4	8	13	20	52	0.3	2.3	0.44	102.6	126.1062	52.5965
2009	4	8	13	30	52	0.3	2.3	0.44	102	126.1062	53.4057
2009	4	8	13	40	52	0.3	2.3	0.42	100.4	126.1062	50.5736
2009	4	8	13	50	52	0.3	2.3	0.42	99.5	126.1062	50.5736
2009	4	8	14	0	52	0.3	2.3	0.46	96.5	126.1062	56.6424
2009	4	8	14	10	52	0.3	2.3	0.38	106.9	126.1062	45.3139
2009	4	8	14	20	52	0.3	2.3	0.5	102.8	126.1062	60.6883
2009	4	8	14	30	52	0.3	2.3	0.37	99.8	126.1062	44.5048
2009	4	8	14	40	52	0.3	2.3	0.46	103.5	126.1062	55.4286
2009	4	8	14	50	52	0.3	2.3	0.41	104.8	126.1062	48.9552
2009	4	8	15	0	52	0.3	2.3	0.51	103.3	126.1062	61.4975
2009	4	8	15	10	52	0.3	2.3	0.46	103.6	126.1062	55.0241
2009	4	8	15	20	52	0.3	2.3	0.43	98.3	126.1062	53.0011
2009	4	8	15	30	52	0.3	2.3	0.48	102.6	125.9164	57.8523
2009	4	8	15	40	52	0.3	2.3	0.42	100.4	126.1062	50.5736
2009	4	8	15	50	52	0.3	2.3	0.39	101.2	126.1062	46.9323
2009	4	8	16	0	52	0.3	2.3	0.44	98.9	126.1062	54.2149
2009	4	8	16	10	52	0.3	2.3	0.47	104.2	126.1062	55.8332
2009	4	8	16	20	52	0.3	2.3	0.47	98.4	126.1062	57.4516
2009	4	8	16	30	52	0.3	2.3	0.48	101.1	125.9164	57.8523
2009	4	8	16	40	52	0.3	2.3	0.43	101	126.1062	52.1919
2009	4	8	16	50	52	0.3	2.3	0.46	99	126.1062	56.2378
2009	4	8	17	0	52	0.3	2.3	0.41	100.6	126.1062	49.7644

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	17	10	52	0.3	2.3	0.39	103.6	126.1062	46.9323
2009	4	8	17	20	52	0.3	2.3	0.45	97.1	126.1062	55.0241
2009	4	8	17	30	52	0.3	2.3	0.48	97.8	126.1062	59.07
2009	4	8	17	40	52	0.3	2.3	0.47	105.3	125.9164	56.234
2009	4	8	17	50	52	0.3	2.3	0.41	102.6	126.1062	48.9552
2009	4	8	18	0	52	0.3	2.3	0.45	102.7	126.1062	53.8103
2009	4	8	18	10	52	0.3	2.3	0.4	100.9	126.1062	48.5506
2009	4	8	18	20	52	0.3	2.3	0.47	105.8	126.1062	55.8332
2009	4	8	18	30	52	0.3	2.3	0.5	99.4	126.1062	61.0929
2009	4	8	18	40	52	0.3	2.3	0.51	101.9	126.1062	61.4975
2009	4	8	18	50	52	0.3	2.3	0.45	97.6	126.1062	54.6195
2009	4	8	19	0	52	0.3	2.3	0.48	99.9	126.1062	57.8562
2009	4	8	19	10	52	0.3	2.3	0.48	102.6	126.1062	57.8562
2009	4	8	19	20	52	0.3	2.3	0.53	100.4	126.1062	63.925
2009	4	8	19	30	52	0.3	2.3	0.43	102.8	126.1062	51.7874
2009	4	8	19	40	52	0.3	2.3	0.5	101.4	126.1062	60.2837
2009	4	8	19	50	52	0.3	2.3	0.47	100.4	126.1062	57.4516
2009	4	8	20	0	52	0.3	2.3	0.47	101.4	126.1062	56.2378
2009	4	8	20	10	52	0.3	2.3	0.43	102.9	126.1062	51.3828
2009	4	8	20	20	52	0.3	2.3	0.49	100.4	126.1062	59.4745
2009	4	8	20	30	52	0.3	2.3	0.44	95.5	126.296	54.623
2009	4	8	20	40	52	0.3	2.3	0.46	97.3	126.296	56.6461
2009	4	8	20	50	52	0.3	2.3	0.49	101.2	126.296	59.4784
2009	4	8	21	0	52	0.3	2.3	0.44	102.1	126.1062	53.0011
2009	4	8	21	10	52	0.3	2.3	0.51	99.2	126.1062	62.3067
2009	4	8	21	20	52	0.3	2.3	0.47	102.5	126.296	56.6461
2009	4	8	21	30	52	0.3	2.3	0.47	104.1	126.1062	56.2378
2009	4	8	21	40	52	0.3	2.3	0.46	101.9	126.1062	55.8332
2009	4	8	21	50	52	0.3	2.3	0.5	103.2	126.296	60.2876
2009	4	8	22	0	52	0.3	2.3	0.47	102.8	126.1062	57.047
2009	4	8	22	10	52	0.3	2.3	0.49	98.1	126.1062	59.8791
2009	4	8	22	20	52	0.3	2.3	0.46	101.1	126.1062	55.4286
2009	4	8	22	30	52	0.3	2.3	0.49	100.1	126.296	59.0738
2009	4	8	22	40	52	0.3	2.3	0.43	102.2	126.296	52.1953
2009	4	8	22	50	52	0.3	2.3	0.51	101.9	126.1062	61.4975
2009	4	8	23	0	52	0.3	2.3	0.45	104	126.296	53.4092
2009	4	8	23	10	52	0.3	2.3	0.45	101.2	126.296	55.0276
2009	4	8	23	20	52	0.3	2.3	0.48	103.2	126.1062	57.047
2009	4	8	23	30	52	0.3	2.3	0.46	101.1	126.296	55.4322
2009	4	8	23	40	52	0.3	2.3	0.48	99	126.296	59.0738
2009	4	8	23	50	52	0.3	2.3	0.43	102.3	126.296	51.7907
2009	4	9	0	0	52	0.3	2.3	0.42	100.3	126.296	51.3861
2009	4	9	0	10	52	0.3	2.3	0.42	102.6	126.1062	50.5736
2009	4	9	0	20	52	0.3	2.3	0.49	101.2	126.296	59.0738
2009	4	9	0	30	52	0.3	2.3	0.46	98.7	126.296	55.8368
2009	4	9	0	40	52	0.3	2.3	0.46	97.7	126.1062	56.6424
2009	4	9	0	50	52	0.3	2.3	0.48	102.7	126.1062	57.4516
2009	4	9	1	0	52	0.3	2.3	0.42	104.5	126.1062	50.169

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	1	10	52	0.3	2.3	0.48	104.1	126.1062	57.8562
2009	4	9	1	20	52	0.3	2.3	0.44	102.1	126.1062	53.0011
2009	4	9	1	30	52	0.3	2.3	0.43	100.5	126.1062	52.5965
2009	4	9	1	40	52	0.3	2.3	0.46	103.1	126.1062	55.8332
2009	4	9	1	50	52	0.3	2.3	0.43	105.9	126.1062	50.9782
2009	4	9	2	0	52	0.3	2.3	0.45	104	126.1062	53.4057
2009	4	9	2	10	52	0.3	2.3	0.48	101.4	126.1062	58.2608
2009	4	9	2	20	52	0.3	2.3	0.45	99.3	126.296	54.623
2009	4	9	2	30	52	0.3	2.3	0.48	105.5	126.1062	57.047
2009	4	9	2	40	52	0.3	2.3	0.39	101.8	126.1062	46.5277
2009	4	9	2	50	52	0.3	2.3	0.42	101.7	126.1062	50.9782
2009	4	9	3	0	52	0.3	2.3	0.42	102.7	126.1062	50.169
2009	4	9	3	10	52	0.3	2.3	0.45	107.5	126.1062	52.5965
2009	4	9	3	20	52	0.3	2.3	0.45	101.3	126.1062	54.6195
2009	4	9	3	30	52	0.3	2.3	0.44	101.6	126.1062	53.0011
2009	4	9	3	40	52	0.3	2.3	0.5	102.9	126.1062	60.2837
2009	4	9	3	50	52	0.3	2.3	0.45	100.2	126.1062	54.2149
2009	4	9	4	0	52	0.3	2.3	0.45	98.8	126.1062	55.0241
2009	4	9	4	10	52	0.3	2.3	0.46	101.1	126.1062	55.8332
2009	4	9	4	20	52	0.3	2.3	0.43	98.7	126.1062	52.5965
2009	4	9	4	30	52	0.3	2.3	0.43	103.1	126.1062	52.1919
2009	4	9	4	40	52	0.3	2.3	0.5	103.9	126.1062	60.2837
2009	4	9	4	50	52	0.3	2.3	0.49	97.4	126.1062	59.4745
2009	4	9	5	0	52	0.3	2.3	0.46	104.7	126.1062	55.4286
2009	4	9	5	10	52	0.3	2.3	0.4	104.1	126.1062	48.1461
2009	4	9	5	20	52	0.3	2.3	0.42	102.1	126.1062	50.9782
2009	4	9	5	30	52	0.3	2.3	0.52	105.7	126.1062	61.9021
2009	4	9	5	40	52	0.3	2.3	0.48	102.2	126.1062	57.8562
2009	4	9	5	50	52	0.3	2.3	0.49	102.7	126.1062	59.07
2009	4	9	6	0	52	0.3	2.3	0.47	98.5	126.1062	57.047
2009	4	9	6	10	52	0.3	2.3	0.47	96	126.1062	57.8562
2009	4	9	6	20	52	0.3	2.3	0.5	99.2	125.9164	60.2796
2009	4	9	6	30	52	0.3	2.3	0.44	99.4	125.9164	53.8066
2009	4	9	6	40	52	0.3	2.3	0.4	103.1	125.9164	48.5473
2009	4	9	6	50	52	0.3	2.3	0.51	101.2	125.9164	61.0887
2009	4	9	7	0	52	0.3	2.3	0.43	95.7	125.9164	52.593
2009	4	9	7	10	52	0.3	2.3	0.46	102.4	125.9164	55.4249
2009	4	9	7	20	52	0.3	2.3	0.41	98.7	125.9164	50.1656
2009	4	9	7	30	52	0.3	2.3	0.41	106.8	125.9164	48.1428
2009	4	9	7	40	52	0.3	2.3	0.44	101.6	125.9164	53.4021
2009	4	9	7	50	52	0.3	2.3	0.47	102.6	125.9164	56.234
2009	4	9	8	0	52	0.3	2.3	0.41	104.8	125.9164	48.9519
2009	4	9	8	10	52	0.3	2.3	0.45	101.5	125.9164	53.8066
2009	4	9	8	20	52	0.3	2.3	0.45	102.2	125.9164	54.2112
2009	4	9	8	30	52	0.3	2.3	0.47	100.8	125.9164	57.0431
2009	4	9	8	40	52	0.3	2.3	0.49	100.4	125.9164	59.4705
2009	4	9	8	50	52	0.3	2.3	0.44	103.7	126.1062	53.0011
2009	4	9	9	0	52	0.3	2.3	0.45	101.7	126.1062	54.6195

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	9	10	52	0.3	2.3	0.44	102.8	126.1062	53.4057
2009	4	9	9	20	52	0.3	2.3	0.42	104.6	126.1062	49.7644
2009	4	9	9	30	52	0.3	2.3	0.46	103.5	126.1062	55.4286
2009	4	9	9	40	52	0.3	2.3	0.41	101.6	125.9164	49.3565
2009	4	9	9	50	52	0.3	2.3	0.43	111.7	126.1062	49.7644
2009	4	9	10	0	52	0.3	2.3	0.46	94.5	125.9164	56.234
2009	4	9	10	10	52	0.3	2.3	0.41	102.4	125.9164	49.761
2009	4	9	10	20	52	0.3	2.3	0.41	104.8	125.9164	48.9519
2009	4	9	10	30	52	0.3	2.3	0.45	100.8	125.9164	55.0203
2009	4	9	10	40	52	0.3	2.3	0.47	105.5	125.9164	55.4249
2009	4	9	10	50	52	0.3	2.3	0.45	100	125.9164	55.0203
2009	4	9	11	0	52	0.3	2.3	0.43	104.3	126.1062	50.9782
2009	4	9	11	10	52	0.3	2.3	0.46	101.1	125.9164	55.8294
2009	4	9	11	20	52	0.3	2.3	0.43	106.7	125.9164	51.3793
2009	4	9	11	30	52	0.3	2.3	0.45	96.7	126.1062	55.0241
2009	4	9	11	40	52	0.3	2.3	0.45	101.3	126.1062	54.6195
2009	4	9	11	50	52	0.3	2.3	0.45	99.6	125.9164	55.0203
2009	4	9	12	0	52	0.3	2.3	0.43	103.3	126.1062	51.3828
2009	4	9	12	10	52	0.3	2.3	0.42	99.5	126.296	50.9815
2009	4	9	12	20	52	0.3	2.3	0.44	101.6	126.1062	53.4057
2009	4	9	12	30	52	0.3	2.3	0.45	102.9	126.1062	54.6195
2009	4	9	12	40	52	0.3	2.3	0.44	102.8	126.296	53.4092
2009	4	9	12	50	52	0.3	2.3	0.43	94.8	126.1062	53.0011
2009	4	9	13	0	52	0.3	2.3	0.43	98.8	126.296	52.1953
2009	4	9	13	10	52	0.3	2.3	0.46	99	126.296	56.2415
2009	4	9	13	20	52	0.3	2.3	0.49	101.1	126.296	59.883
2009	4	9	13	30	52	0.3	2.3	0.5	102.4	126.296	60.6922
2009	4	9	13	40	52	0.3	2.3	0.41	106.4	126.296	48.1492
2009	4	9	13	50	52	0.3	2.3	0.47	103	126.296	56.2415
2009	4	9	14	0	52	0.3	2.3	0.44	101.1	126.296	53.8138
2009	4	9	14	10	52	0.3	2.3	0.41	105.1	126.296	49.363
2009	4	9	14	20	52	0.3	2.3	0.48	104.7	126.296	57.0507
2009	4	9	14	30	52	0.3	2.3	0.45	104	126.296	53.4092
2009	4	9	14	40	52	0.3	2.3	0.47	101.2	126.296	57.0507
2009	4	9	14	50	52	0.3	2.3	0.48	106.2	126.1062	57.047
2009	4	9	15	0	52	0.3	2.3	0.46	99.5	126.296	55.4322
2009	4	9	15	10	52	0.3	2.3	0.46	101.1	126.296	55.4322
2009	4	9	15	20	52	0.3	2.3	0.43	99.3	126.296	51.7907
2009	4	9	15	30	52	0.3	2.3	0.4	105.6	126.1062	47.7415
2009	4	9	15	40	52	0.3	2.3	0.44	99.5	126.296	53.4092
2009	4	9	15	50	52	0.3	2.3	0.46	103.6	126.296	55.0276
2009	4	9	16	0	52	0.3	2.3	0.45	102.3	126.296	53.8138
2009	4	9	16	10	52	0.3	2.3	0.46	99.5	126.1062	55.8332
2009	4	9	16	20	52	0.3	2.3	0.45	101.4	126.296	54.2184
2009	4	9	16	30	52	0.3	2.3	0.48	103.8	126.296	57.4553
2009	4	9	16	40	52	0.3	2.3	0.44	100.3	126.296	53.4092
2009	4	9	16	50	52	0.3	2.3	0.49	104.4	126.296	58.2645
2009	4	9	17	0	52	0.3	2.3	0.45	94.6	126.296	55.8368

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	17	10	52	0.3	2.3	0.46	102	126.296	55.4322
2009	4	9	17	20	52	0.3	2.3	0.45	99.7	126.296	54.2184
2009	4	9	17	30	52	0.3	2.3	0.49	103.9	126.296	58.6691
2009	4	9	17	40	52	0.3	2.3	0.48	99.5	126.296	57.8599
2009	4	9	17	50	52	0.3	2.3	0.5	100.9	126.296	60.6922
2009	4	9	18	0	52	0.3	2.3	0.46	103.9	126.296	55.4322
2009	4	9	18	10	52	0.3	2.3	0.46	112	126.296	53.0045
2009	4	9	18	20	52	0.3	2.3	0.47	99.2	126.296	57.4553
2009	4	9	18	30	52	0.3	2.3	0.41	99.2	126.296	50.1722
2009	4	9	18	40	52	0.3	2.3	0.45	99.7	126.296	54.623
2009	4	9	18	50	52	0.3	2.3	0.49	103.2	126.296	58.6691
2009	4	9	19	0	52	0.3	2.3	0.5	100.6	126.486	60.6959
2009	4	9	19	10	52	0.3	2.3	0.43	104	126.296	51.7907
2009	4	9	19	20	52	0.3	2.3	0.49	102.1	126.486	58.6727
2009	4	9	19	30	52	0.3	2.3	0.5	100.9	126.486	61.1006
2009	4	9	19	40	52	0.3	2.3	0.45	104	126.296	53.4092
2009	4	9	19	50	52	0.3	2.3	0.43	103.7	126.296	51.3861
2009	4	9	20	0	52	0.3	2.3	0.45	101.7	126.486	54.6263
2009	4	9	20	10	52	0.3	2.3	0.42	99.4	126.486	51.3892
2009	4	9	20	20	52	0.3	2.3	0.49	101.3	126.486	58.6727
2009	4	9	20	30	52	0.3	2.3	0.45	99.7	126.486	54.6263
2009	4	9	20	40	52	0.3	2.3	0.44	99	126.486	53.817
2009	4	9	20	50	52	0.3	2.3	0.48	99	126.486	59.0774
2009	4	9	21	0	52	0.3	2.3	0.48	104.2	126.486	57.4588
2009	4	9	21	10	52	0.3	2.3	0.46	99.9	126.486	55.4356
2009	4	9	21	20	52	0.3	2.3	0.44	101.1	126.486	53.817
2009	4	9	21	30	52	0.3	2.3	0.48	96.3	126.486	58.6727
2009	4	9	21	40	52	0.3	2.3	0.47	100.8	126.486	57.0542
2009	4	9	21	50	52	0.3	2.3	0.49	101.1	126.486	59.8866
2009	4	9	22	0	52	0.3	2.3	0.46	101	126.486	56.2449
2009	4	9	22	10	52	0.3	2.3	0.46	101	126.486	56.2449
2009	4	9	22	20	52	0.3	2.3	0.51	100.4	126.486	61.9098
2009	4	9	22	30	52	0.3	2.3	0.49	102.7	126.486	59.0774
2009	4	9	22	40	52	0.3	2.3	0.53	100.3	126.486	64.7423
2009	4	9	22	50	52	0.3	2.3	0.46	99.1	126.486	55.4356
2009	4	9	23	0	52	0.3	2.3	0.42	100.3	126.486	51.3892
2009	4	9	23	10	52	0.3	2.3	0.5	100.9	126.486	60.6959
2009	4	9	23	20	52	0.3	2.3	0.51	100.7	126.486	61.9098
2009	4	9	23	30	52	0.3	2.3	0.42	98	126.486	51.7938
2009	4	9	23	40	52	0.3	2.3	0.48	98.6	126.486	58.6727
2009	4	9	23	50	52	0.3	2.3	0.5	100.2	126.486	60.6959
2009	4	10	0	0	52	0.3	2.3	0.43	97.9	126.486	52.6031
2009	4	10	0	10	52	0.3	2.3	0.45	100.4	126.486	55.031
2009	4	10	0	20	52	0.3	2.3	0.44	102.5	126.486	53.0078
2009	4	10	0	30	52	0.3	2.3	0.49	103.1	126.486	59.0774
2009	4	10	0	40	52	0.3	2.3	0.46	97.8	126.486	55.8402
2009	4	10	0	50	52	0.3	2.3	0.5	104.5	126.486	59.482
2009	4	10	1	0	52	0.3	2.3	0.5	96.8	126.676	61.5087

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	1	10	52	0.3	2.3	0.45	107.5	126.676	52.6061
2009	4	10	1	20	52	0.3	2.3	0.44	100.8	126.676	53.0108
2009	4	10	1	30	52	0.3	2.3	0.47	101.3	126.676	56.6528
2009	4	10	1	40	52	0.3	2.3	0.47	99.7	126.676	56.6528
2009	4	10	1	50	52	0.3	2.3	0.46	101.6	126.676	55.4388
2009	4	10	2	0	52	0.3	2.3	0.43	105.1	126.676	50.9875
2009	4	10	2	10	52	0.3	2.3	0.47	102.2	126.676	56.2481
2009	4	10	2	20	52	0.3	2.3	0.47	101.6	126.676	57.0574
2009	4	10	2	30	52	0.3	2.3	0.49	105.3	126.676	57.8667
2009	4	10	2	40	52	0.3	2.3	0.43	102.2	126.676	52.2015
2009	4	10	2	50	52	0.3	2.3	0.5	100.2	126.676	60.6994
2009	4	10	3	0	52	0.3	2.3	0.5	101.3	126.8661	60.7026
2009	4	10	3	10	52	0.3	2.3	0.47	99.2	126.676	57.4621
2009	4	10	3	20	52	0.3	2.3	0.43	103.6	126.676	51.7968
2009	4	10	3	30	52	0.3	2.3	0.44	102	126.676	53.4155
2009	4	10	3	40	52	0.3	2.3	0.42	100.8	126.676	50.9875
2009	4	10	3	50	52	0.3	2.3	0.48	96.3	126.676	58.2714
2009	4	10	4	0	52	0.3	2.3	0.46	102.8	126.676	55.0341
2009	4	10	4	10	52	0.3	2.3	0.43	101.5	126.676	51.7968
2009	4	10	4	20	52	0.3	2.3	0.44	103.3	126.8661	53.0136
2009	4	10	4	30	52	0.3	2.3	0.48	99	126.676	58.6761
2009	4	10	4	40	52	0.3	2.3	0.44	104.7	126.8661	52.6089
2009	4	10	4	50	52	0.3	2.3	0.44	100.4	127.0563	53.0163
2009	4	10	5	0	52	0.3	2.3	0.45	101.3	127.0563	54.6351
2009	4	10	5	10	52	0.3	2.3	0.44	103.9	126.8661	52.2043
2009	4	10	5	20	52	0.3	2.3	0.47	106.1	126.8661	56.2511
2009	4	10	5	30	52	0.3	2.3	0.46	104.9	126.486	54.6263
2009	4	10	5	40	52	0.3	2.3	0.44	102.2	126.486	52.6031
2009	4	10	5	50	52	0.3	2.3	0.46	97.8	126.486	55.8402
2009	4	10	6	0	52	0.3	2.3	0.44	101.6	126.676	53.0108
2009	4	10	6	10	52	0.3	2.3	0.46	99.4	126.676	56.2481
2009	4	10	6	20	52	0.3	2.3	0.47	102.6	126.486	56.2449
2009	4	10	6	30	52	0.3	2.3	0.51	103.5	126.486	60.6959
2009	4	10	6	40	52	0.3	2.3	0.44	94.2	126.486	54.6263
2009	4	10	6	50	52	0.3	2.3	0.43	104.1	126.486	51.3892
2009	4	10	7	0	52	0.3	2.3	0.39	99.8	126.486	46.9382
2009	4	10	7	10	52	0.3	2.3	0.48	103.6	126.486	57.0542
2009	4	10	7	20	52	0.3	2.3	0.45	98.3	126.486	55.4356
2009	4	10	7	30	52	0.3	2.3	0.41	100.2	126.486	49.366
2009	4	10	7	40	52	0.3	2.3	0.48	101.1	126.296	57.8599
2009	4	10	7	50	52	0.3	2.3	0.41	105.4	126.486	48.5567
2009	4	10	8	0	52	0.3	2.3	0.43	101	126.486	52.1985
2009	4	10	8	10	52	0.3	2.3	0.49	100.8	126.486	59.482
2009	4	10	8	20	52	0.3	2.3	0.44	101.7	126.296	52.5999
2009	4	10	8	30	52	0.3	2.3	0.44	103.7	126.296	53.0045
2009	4	10	8	40	52	0.3	2.3	0.4	105.1	126.296	48.1492
2009	4	10	8	50	52	0.3	2.3	0.48	97.1	126.296	58.6691
2009	4	10	9	0	52	0.3	2.3	0.47	101.3	126.296	56.6461

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	9	10	52	0.3	2.3	0.42	102.7	126.296	50.1722
2009	4	10	9	20	52	0.3	2.3	0.4	99.9	126.296	48.5538
2009	4	10	9	30	52	0.3	2.3	0.45	98.8	126.296	55.0276
2009	4	10	9	40	52	0.3	2.3	0.48	100.6	126.296	58.2645
2009	4	10	9	50	52	0.3	2.3	0.49	100.5	126.296	59.0738
2009	4	10	10	0	52	0.3	2.3	0.43	102.2	126.296	52.1953
2009	4	10	10	10	52	0.3	2.3	0.52	103.1	126.296	62.7153
2009	4	10	10	20	52	0.3	2.3	0.43	106.2	126.296	51.3861
2009	4	10	10	30	52	0.3	2.3	0.49	97.7	126.296	59.4784
2009	4	10	10	40	52	0.3	2.3	0.49	97.6	126.296	60.2876
2009	4	10	10	50	52	0.3	2.3	0.44	104.3	126.296	52.1953
2009	4	10	11	0	52	0.3	2.3	0.43	103.1	126.486	52.1985
2009	4	10	11	10	52	0.3	2.3	0.44	107.8	126.296	51.7907
2009	4	10	11	20	52	0.3	2.3	0.41	104.5	126.486	48.5567
2009	4	10	11	30	52	0.3	2.3	0.44	102.8	126.486	53.4124
2009	4	10	11	40	52	0.3	2.3	0.5	105.7	126.486	59.0774
2009	4	10	11	50	52	0.3	2.3	0.41	107.3	126.486	48.1521
2009	4	10	12	0	52	0.3	2.3	0.5	99.8	126.486	61.1006
2009	4	10	12	10	52	0.3	2.3	0.45	101.9	126.486	53.817
2009	4	10	12	20	52	0.3	2.3	0.42	104.1	126.296	49.7676
2009	4	10	12	30	52	0.3	2.3	0.45	101.8	126.486	54.2217
2009	4	10	12	40	52	0.3	2.3	0.45	100.9	126.296	54.623
2009	4	10	12	50	52	0.3	2.3	0.51	102.5	126.296	61.9061
2009	4	10	13	0	52	0.3	2.3	0.41	100.5	126.296	50.1722
2009	4	10	13	10	52	0.3	2.3	0.47	102.5	126.486	56.6495
2009	4	10	13	20	52	0.3	2.3	0.45	107.3	126.486	53.4124
2009	4	10	13	30	52	0.3	2.3	0.44	108.2	126.486	51.7938
2009	4	10	13	40	52	0.3	2.3	0.42	105	126.486	49.7706
2009	4	10	13	50	52	0.3	2.3	0.48	104.2	126.486	57.4588
2009	4	10	14	0	52	0.3	2.3	0.44	101.6	126.486	53.0078
2009	4	10	14	10	52	0.3	2.3	0.46	97	126.296	56.2415
2009	4	10	14	20	52	0.3	2.3	0.47	100.1	126.486	57.0542
2009	4	10	14	30	52	0.3	2.3	0.44	101.1	126.486	53.817
2009	4	10	14	40	52	0.3	2.3	0.47	104.1	126.296	56.2415
2009	4	10	14	50	52	0.3	2.3	0.46	101.5	126.486	55.8402
2009	4	10	15	0	52	0.3	2.3	0.42	100.7	126.296	51.3861
2009	4	10	15	10	52	0.3	2.3	0.42	102.7	126.486	50.1753
2009	4	10	15	20	52	0.3	2.3	0.43	101.1	126.296	51.7907
2009	4	10	15	30	52	0.3	2.3	0.43	103.2	126.296	51.7907
2009	4	10	15	40	52	0.3	2.3	0.48	108.2	126.296	56.6461
2009	4	10	15	50	52	0.3	2.3	0.38	103.3	126.296	46.1261
2009	4	10	16	0	52	0.3	2.3	0.5	104.5	126.486	59.482
2009	4	10	16	10	52	0.3	2.3	0.43	102.3	126.486	51.7938
2009	4	10	16	20	52	0.3	2.3	0.43	98.3	126.486	53.0078
2009	4	10	16	30	52	0.3	2.3	0.42	102.6	126.296	50.5768
2009	4	10	16	40	52	0.3	2.3	0.53	101.4	126.486	63.933
2009	4	10	16	50	52	0.3	2.3	0.42	105	126.486	49.7706
2009	4	10	17	0	52	0.3	2.3	0.47	106.7	126.486	55.4356

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	17	10	52	0.3	2.3	0.44	99.8	126.486	53.817
2009	4	10	17	20	52	0.3	2.3	0.46	101.5	126.486	55.8402
2009	4	10	17	30	52	0.3	2.3	0.48	102.6	126.486	57.8634
2009	4	10	17	40	52	0.3	2.3	0.39	107.1	126.486	46.1289
2009	4	10	17	50	52	0.3	2.3	0.48	102.7	126.486	57.4588
2009	4	10	18	0	52	0.3	2.3	0.43	104.5	126.486	51.7938
2009	4	10	18	10	52	0.3	2.3	0.44	100.8	126.486	53.0078
2009	4	10	18	20	52	0.3	2.3	0.42	95.8	126.486	51.3892
2009	4	10	18	30	52	0.3	2.3	0.42	103.7	126.486	49.7706
2009	4	10	18	40	52	0.3	2.3	0.47	101.2	126.486	57.4588
2009	4	10	18	50	52	0.3	2.3	0.46	102.8	126.486	55.4356
2009	4	10	19	0	52	0.3	2.3	0.47	100.8	126.486	57.4588
2009	4	10	19	10	52	0.3	2.3	0.45	101.7	126.486	54.6263
2009	4	10	19	20	52	0.3	2.3	0.43	97.4	126.486	53.0078
2009	4	10	19	30	52	0.3	2.3	0.43	104.6	126.486	51.3892
2009	4	10	19	40	52	0.3	2.3	0.44	100.8	126.486	53.0078
2009	4	10	19	50	52	0.3	2.3	0.44	99.5	126.486	53.0078
2009	4	10	20	0	52	0.3	2.3	0.47	101.2	126.486	57.0542
2009	4	10	20	10	52	0.3	2.3	0.48	103.5	126.486	57.4588
2009	4	10	20	20	52	0.3	2.3	0.49	101.6	126.486	59.0774
2009	4	10	20	30	52	0.3	2.3	0.46	101.9	126.486	55.8402
2009	4	10	20	40	52	0.3	2.3	0.47	102.8	126.486	57.0542
2009	4	10	20	50	52	0.3	2.3	0.44	105.7	126.486	51.7938
2009	4	10	21	0	52	0.3	2.3	0.43	103.1	126.486	52.1985
2009	4	10	21	10	52	0.3	2.3	0.4	98	126.486	48.9614
2009	4	10	21	20	52	0.3	2.3	0.48	101.5	126.486	57.4588
2009	4	10	21	30	52	0.3	2.3	0.47	105.9	126.486	55.4356
2009	4	10	21	40	52	0.3	2.3	0.5	95.3	126.486	61.5052
2009	4	10	21	50	52	0.3	2.3	0.46	101.6	126.486	55.4356
2009	4	10	22	0	52	0.3	2.3	0.45	103.6	126.486	53.4124
2009	4	10	22	10	52	0.3	2.3	0.47	100.1	126.486	57.0542
2009	4	10	22	20	52	0.3	2.3	0.45	103.9	126.486	53.817
2009	4	10	22	30	52	0.3	2.3	0.44	99.9	126.486	53.4124
2009	4	10	22	40	52	0.3	2.3	0.5	102.1	126.486	60.2913
2009	4	10	22	50	52	0.3	2.3	0.37	97.7	126.486	44.915
2009	4	10	23	0	52	0.3	2.3	0.41	107.7	126.486	48.1521
2009	4	10	23	10	52	0.3	2.3	0.41	98.6	126.486	50.5799
2009	4	10	23	20	52	0.3	2.3	0.47	101.2	126.486	57.0542
2009	4	10	23	30	52	0.3	2.3	0.47	101.3	126.486	56.6495
2009	4	10	23	40	52	0.3	2.3	0.43	102.8	126.486	51.7938
2009	4	10	23	50	52	0.3	2.3	0.45	101.9	126.486	53.817
2009	4	11	0	0	52	0.3	2.3	0.53	102.1	126.486	63.933
2009	4	11	0	10	52	0.3	2.3	0.46	97.4	126.486	55.8402
2009	4	11	0	20	52	0.3	2.3	0.46	102.7	126.486	55.8402
2009	4	11	0	30	52	0.3	2.3	0.44	102.8	126.486	53.4124
2009	4	11	0	40	52	0.3	2.3	0.45	107	126.486	53.0078
2009	4	11	0	50	52	0.3	2.3	0.5	102.2	126.486	59.8866
2009	4	11	1	0	52	0.3	2.3	0.46	105.8	126.486	54.2217

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	1	10	52	0.3	2.3	0.42	101.1	126.486	51.3892
2009	4	11	1	20	52	0.3	2.3	0.48	100.6	126.486	58.2681
2009	4	11	1	30	52	0.3	2.3	0.45	100.9	126.486	54.6263
2009	4	11	1	40	52	0.3	2.3	0.49	103.6	126.486	58.6727
2009	4	11	1	50	52	0.3	2.3	0.42	100.4	126.486	50.5799
2009	4	11	2	0	52	0.3	2.3	0.45	100.5	126.486	54.6263
2009	4	11	2	10	52	0.3	2.3	0.44	102.9	126.486	53.0078
2009	4	11	2	20	52	0.3	2.3	0.43	100.2	126.486	51.7938
2009	4	11	2	30	52	0.3	2.3	0.45	105.8	126.676	53.0108
2009	4	11	2	40	52	0.3	2.3	0.41	103.9	126.486	48.9614
2009	4	11	2	50	52	0.3	2.3	0.41	106.6	126.486	48.9614
2009	4	11	3	0	52	0.3	2.3	0.51	97.8	126.486	62.3145
2009	4	11	3	10	52	0.3	2.3	0.42	100.3	126.486	50.9846
2009	4	11	3	20	52	0.3	2.3	0.42	98.1	126.486	50.9846
2009	4	11	3	30	52	0.3	2.3	0.43	103.3	126.486	51.3892
2009	4	11	3	40	52	0.3	2.3	0.36	103.5	126.486	43.7011
2009	4	11	3	50	52	0.3	2.3	0.45	97.5	126.486	55.031
2009	4	11	4	0	52	0.3	2.3	0.45	105.4	126.486	53.0078
2009	4	11	4	10	52	0.3	2.3	0.45	101.7	126.486	54.6263
2009	4	11	4	20	52	0.3	2.3	0.47	102.8	126.486	57.0542
2009	4	11	4	30	52	0.3	2.3	0.46	100.7	126.486	55.8402
2009	4	11	4	40	52	0.3	2.3	0.51	99.3	126.296	61.9061
2009	4	11	4	50	52	0.3	2.3	0.44	100.2	126.296	53.8138
2009	4	11	5	0	52	0.3	2.3	0.42	101.7	126.486	50.5799
2009	4	11	5	10	52	0.3	2.3	0.5	98.7	126.486	60.6959
2009	4	11	5	20	52	0.3	2.3	0.44	107.9	126.296	51.3861
2009	4	11	5	30	52	0.3	2.3	0.44	98.5	126.296	54.2184
2009	4	11	5	40	52	0.3	2.3	0.42	103.1	126.296	50.5768
2009	4	11	5	50	52	0.3	2.3	0.43	97.5	126.296	52.5999
2009	4	11	6	0	52	0.3	2.3	0.46	101	126.296	56.2415
2009	4	11	6	10	52	0.3	2.3	0.47	108.4	126.296	54.623
2009	4	11	6	20	52	0.3	2.3	0.47	96.4	126.296	57.8599
2009	4	11	6	30	52	0.3	2.3	0.46	102.8	126.296	55.4322
2009	4	11	6	40	52	0.3	2.3	0.44	98.6	126.296	53.4092
2009	4	11	6	50	52	0.3	2.3	0.42	107.3	126.296	49.363
2009	4	11	7	0	52	0.3	2.3	0.45	101.4	126.296	54.2184
2009	4	11	7	10	52	0.3	2.3	0.47	104.6	126.1062	55.8332
2009	4	11	7	20	52	0.3	2.3	0.4	105.8	126.1062	47.3369
2009	4	11	7	30	52	0.3	2.3	0.41	99.3	126.1062	49.3598
2009	4	11	7	40	52	0.3	2.3	0.44	104.3	126.1062	52.1919
2009	4	11	7	50	52	0.3	2.3	0.5	101.8	126.1062	59.8791
2009	4	11	8	0	52	0.3	2.3	0.43	99.6	126.1062	52.5965
2009	4	11	8	10	52	0.3	2.3	0.41	100.2	126.1062	49.3598
2009	4	11	8	20	52	0.3	2.3	0.42	107.6	126.1062	49.7644
2009	4	11	8	30	52	0.3	2.3	0.43	101.9	126.1062	51.7874
2009	4	11	8	40	52	0.3	2.3	0.49	101.7	126.1062	58.6654
2009	4	11	8	50	52	0.3	2.3	0.44	101.6	126.1062	53.4057
2009	4	11	9	0	52	0.3	2.3	0.45	101	126.1062	54.2149

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	9	10	52	0.3	2.3	0.46	92	126.1062	56.6424
2009	4	11	9	20	52	0.3	2.3	0.49	106.7	126.1062	57.8562
2009	4	11	9	30	52	0.3	2.3	0.43	98.7	126.1062	52.5965
2009	4	11	9	40	52	0.3	2.3	0.48	106.4	126.1062	56.2378
2009	4	11	9	50	52	0.3	2.3	0.45	105.3	126.1062	53.4057
2009	4	11	10	0	52	0.3	2.3	0.42	99.5	126.1062	50.5736
2009	4	11	10	10	52	0.3	2.3	0.43	104.6	126.1062	51.3828
2009	4	11	10	20	52	0.3	2.3	0.44	103.8	126.1062	52.5965
2009	4	11	10	30	52	0.3	2.3	0.43	108.7	126.1062	50.169
2009	4	11	10	40	52	0.3	2.3	0.45	100.8	126.1062	55.0241
2009	4	11	10	50	52	0.3	2.3	0.49	99.7	126.1062	59.4745
2009	4	11	11	0	52	0.3	2.3	0.42	102.6	126.1062	50.5736
2009	4	11	11	10	52	0.3	2.3	0.41	100.2	126.1062	49.3598
2009	4	11	11	20	52	0.3	2.3	0.45	102.6	126.1062	54.2149
2009	4	11	11	30	52	0.3	2.3	0.47	106.7	126.1062	55.4286
2009	4	11	11	40	52	0.3	2.3	0.44	102.1	126.1062	53.0011
2009	4	11	11	50	52	0.3	2.3	0.43	104.7	126.1062	50.9782
2009	4	11	12	0	52	0.3	2.3	0.45	97.5	126.1062	55.0241
2009	4	11	12	10	52	0.3	2.3	0.44	104.3	126.1062	52.1919
2009	4	11	12	20	52	0.3	2.3	0.39	106.5	126.1062	46.5277
2009	4	11	12	30	52	0.3	2.3	0.45	100.1	126.1062	54.6195
2009	4	11	12	40	52	0.3	2.3	0.43	104	126.1062	51.7874
2009	4	11	12	50	52	0.3	2.3	0.45	99.2	126.1062	55.0241
2009	4	11	13	0	52	0.3	2.3	0.45	96.7	126.1062	55.4286
2009	4	11	13	10	52	0.3	2.3	0.4	104.1	126.1062	48.1461
2009	4	11	13	20	52	0.3	2.3	0.45	99.2	126.1062	55.0241
2009	4	11	13	30	52	0.3	2.3	0.47	103.8	126.1062	55.8332
2009	4	11	13	40	52	0.3	2.3	0.48	97.8	126.1062	59.07
2009	4	11	13	50	52	0.3	2.3	0.46	99.4	125.9164	56.234
2009	4	11	14	0	52	0.3	2.3	0.42	97.6	125.9164	51.7838
2009	4	11	14	10	52	0.3	2.3	0.45	101.9	126.1062	53.8103
2009	4	11	14	20	52	0.3	2.3	0.46	102.4	125.9164	55.0203
2009	4	11	14	30	52	0.3	2.3	0.42	94.9	126.1062	52.1919
2009	4	11	14	40	52	0.3	2.3	0.43	101.3	125.9164	52.593
2009	4	11	14	50	52	0.3	2.3	0.48	101.5	125.9164	57.8523
2009	4	11	15	0	52	0.3	2.3	0.47	99.3	125.7268	56.6345
2009	4	11	15	10	52	0.3	2.3	0.44	103.5	125.9164	52.1884
2009	4	11	15	20	52	0.3	2.3	0.44	100.2	125.7268	53.8028
2009	4	11	15	30	52	0.3	2.3	0.45	102.2	125.9164	54.2112
2009	4	11	15	40	52	0.3	2.3	0.44	102.2	125.9164	52.593
2009	4	11	15	50	52	0.3	2.3	0.42	98.4	125.7268	51.7801
2009	4	11	16	0	52	0.3	2.3	0.46	101.6	125.5372	55.4167
2009	4	11	16	10	52	0.3	2.3	0.42	96.8	125.7268	50.9711
2009	4	11	16	20	52	0.3	2.3	0.48	99.4	125.7268	58.6572
2009	4	11	16	30	52	0.3	2.3	0.39	98.6	125.5372	48.1357
2009	4	11	16	40	52	0.3	2.3	0.44	100.8	125.5372	52.9897
2009	4	11	16	50	52	0.3	2.3	0.39	101.6	125.5372	47.3267
2009	4	11	17	0	52	0.3	2.3	0.46	98.2	125.5372	55.8212

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	17	10	52	0.3	2.3	0.4	101.2	125.5372	48.9447
2009	4	11	17	20	52	0.3	2.3	0.45	95.9	125.3477	55.0079
2009	4	11	17	30	52	0.3	2.3	0.4	105.8	125.5372	47.3267
2009	4	11	17	40	52	0.3	2.3	0.51	99.3	125.3477	61.8839
2009	4	11	17	50	52	0.3	2.3	0.47	100.1	125.3477	57.0302
2009	4	11	18	0	52	0.3	2.3	0.42	104.6	125.3477	49.7498
2009	4	11	18	10	52	0.3	2.3	0.46	96.2	125.3477	55.8168
2009	4	11	18	20	52	0.3	2.3	0.43	103.2	125.3477	51.7721
2009	4	11	18	30	52	0.3	2.3	0.44	101.1	125.3477	53.39
2009	4	11	18	40	52	0.3	2.3	0.48	102.5	125.3477	58.2437
2009	4	11	18	50	52	0.3	2.3	0.46	102.4	125.3477	55.0079
2009	4	11	19	0	52	0.3	2.3	0.43	102.4	125.3477	51.3677
2009	4	11	19	10	52	0.3	2.3	0.45	98	125.3477	54.6034
2009	4	11	19	20	52	0.3	2.3	0.43	102.7	125.3477	52.1766
2009	4	11	19	30	52	0.3	2.3	0.48	101.5	125.1583	57.43
2009	4	11	19	40	52	0.3	2.3	0.45	102.1	125.3477	54.6034
2009	4	11	19	50	52	0.3	2.3	0.41	98.8	125.3477	49.7498
2009	4	11	20	0	52	0.3	2.3	0.49	95.3	125.3477	60.6705
2009	4	11	20	10	52	0.3	2.3	0.44	96	125.3477	53.7945
2009	4	11	20	20	52	0.3	2.3	0.44	102.1	125.3477	52.9855
2009	4	11	20	30	52	0.3	2.3	0.5	98.7	125.3477	60.6705
2009	4	11	20	40	52	0.3	2.3	0.41	99.2	125.3477	49.7498
2009	4	11	20	50	52	0.3	2.3	0.44	103.5	125.3477	52.1766
2009	4	11	21	0	52	0.3	2.3	0.44	103.7	125.3477	52.9855
2009	4	11	21	10	52	0.3	2.3	0.46	105	125.1583	54.1945
2009	4	11	21	20	52	0.3	2.3	0.47	98.9	125.1583	57.0255
2009	4	11	21	30	52	0.3	2.3	0.44	104.3	125.1583	52.1723
2009	4	11	21	40	52	0.3	2.3	0.42	104.8	125.1583	50.5546
2009	4	11	21	50	52	0.3	2.3	0.42	103.6	125.3477	50.1543
2009	4	11	22	0	52	0.3	2.3	0.49	104.3	125.3477	58.6481
2009	4	11	22	10	52	0.3	2.3	0.43	101.3	125.1583	52.5767
2009	4	11	22	20	52	0.3	2.3	0.46	101.5	125.1583	55.8122
2009	4	11	22	30	52	0.3	2.3	0.48	99	125.3477	59.0526
2009	4	11	22	40	52	0.3	2.3	0.44	100.6	125.1583	53.79
2009	4	11	22	50	52	0.3	2.3	0.45	99.7	125.1583	54.5989
2009	4	11	23	0	52	0.3	2.3	0.36	103	125.1583	43.6791
2009	4	11	23	10	52	0.3	2.3	0.47	97.6	125.1583	57.8344
2009	4	11	23	20	52	0.3	2.3	0.46	100.7	125.1583	55.8122
2009	4	11	23	30	52	0.3	2.3	0.45	103.5	125.1583	53.79
2009	4	11	23	40	52	0.3	2.3	0.44	104.3	125.1583	52.1723
2009	4	11	23	50	52	0.3	2.3	0.47	101.3	124.969	56.6162
2009	4	12	0	0	52	0.3	2.3	0.42	100.9	124.969	50.5502
2009	4	12	0	10	52	0.3	2.3	0.48	102.7	124.969	57.425
2009	4	12	0	20	52	0.3	2.3	0.47	104.2	124.969	55.8074
2009	4	12	0	30	52	0.3	2.3	0.43	103.2	124.969	51.7634
2009	4	12	0	40	52	0.3	2.3	0.45	99.7	124.969	54.1898
2009	4	12	0	50	52	0.3	2.3	0.42	100.4	125.1583	50.5546
2009	4	12	1	0	52	0.3	2.3	0.43	100.2	125.1583	51.7679

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	1	10	52	0.3	2.3	0.45	103.4	124.969	54.1898
2009	4	12	1	20	52	0.3	2.3	0.44	98.5	124.969	54.1898
2009	4	12	1	30	52	0.3	2.3	0.42	102.1	125.1583	50.959
2009	4	12	1	40	52	0.3	2.3	0.47	97.6	124.969	57.8294
2009	4	12	1	50	52	0.3	2.3	0.44	99.8	124.969	53.7854
2009	4	12	2	0	52	0.3	2.3	0.39	101.6	124.969	47.315
2009	4	12	2	10	52	0.3	2.3	0.45	101.2	124.969	54.9986
2009	4	12	2	20	52	0.3	2.3	0.42	100.3	124.969	50.9546
2009	4	12	2	30	52	0.3	2.3	0.44	100.3	124.7798	53.3762
2009	4	12	2	40	52	0.3	2.3	0.47	101.6	124.7798	57.0155
2009	4	12	2	50	52	0.3	2.3	0.43	103.3	124.7798	51.3544
2009	4	12	3	0	52	0.3	2.3	0.46	103.5	124.5907	55.3929
2009	4	12	3	10	52	0.3	2.3	0.48	102.7	124.5907	57.4145
2009	4	12	3	20	52	0.3	2.3	0.47	102.9	124.5907	56.6059
2009	4	12	3	30	52	0.3	2.3	0.39	99.2	124.5907	47.3063
2009	4	12	3	40	52	0.3	2.3	0.44	100	124.5907	52.9669
2009	4	12	3	50	52	0.3	2.3	0.44	103.3	124.5907	52.9669
2009	4	12	4	0	52	0.3	2.3	0.46	101.6	124.5907	55.3929
2009	4	12	4	10	52	0.3	2.3	0.48	100.2	124.5907	58.6275
2009	4	12	4	20	52	0.3	2.3	0.48	101.1	124.5907	57.8188
2009	4	12	4	30	52	0.3	2.3	0.42	97.1	124.5907	51.7539
2009	4	12	4	40	52	0.3	2.3	0.45	102.9	124.4016	54.5789
2009	4	12	4	50	52	0.3	2.3	0.4	99.4	124.5907	48.9236
2009	4	12	5	0	52	0.3	2.3	0.44	104.7	124.4016	52.5575
2009	4	12	5	10	52	0.3	2.3	0.42	98.1	124.4016	50.9403
2009	4	12	5	20	52	0.3	2.3	0.44	102.5	124.4016	52.9618
2009	4	12	5	30	52	0.3	2.3	0.4	101.9	124.4016	48.1103
2009	4	12	5	40	52	0.3	2.3	0.47	102.4	124.4016	57.0047
2009	4	12	5	50	52	0.3	2.3	0.49	102.8	124.4016	58.6218
2009	4	12	6	0	52	0.3	2.3	0.43	102.4	124.4016	51.3446
2009	4	12	6	10	52	0.3	2.3	0.42	104.6	124.4016	49.7275
2009	4	12	6	20	52	0.3	2.3	0.45	100.1	124.4016	54.5789
2009	4	12	6	30	52	0.3	2.3	0.44	105.9	124.4016	52.5575
2009	4	12	6	40	52	0.3	2.3	0.4	98.5	124.4016	48.5146
2009	4	12	6	50	52	0.3	2.3	0.44	104.3	124.2127	52.1479
2009	4	12	7	0	52	0.3	2.3	0.46	102	124.2127	54.9777
2009	4	12	7	10	52	0.3	2.3	0.38	103	124.2127	45.68
2009	4	12	7	20	52	0.3	2.3	0.48	100.6	124.2127	58.2117
2009	4	12	7	30	52	0.3	2.3	0.41	102.6	124.2127	48.914
2009	4	12	7	40	52	0.3	2.3	0.45	105.4	124.2127	52.9564
2009	4	12	7	50	52	0.3	2.3	0.4	103.3	124.2127	47.7012
2009	4	12	8	0	52	0.3	2.3	0.45	101.8	124.2127	54.1692
2009	4	12	8	10	52	0.3	2.3	0.51	101.5	124.2127	61.8499
2009	4	12	8	20	52	0.3	2.3	0.48	101.9	124.2127	57.4032
2009	4	12	8	30	52	0.3	2.3	0.44	101.1	124.2127	53.7649
2009	4	12	8	40	52	0.3	2.3	0.36	101.4	124.2127	44.063
2009	4	12	8	50	52	0.3	2.3	0.4	97.9	124.2127	49.3182
2009	4	12	9	0	52	0.3	2.3	0.52	99.2	124.2127	62.6584

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	9	10	52	0.3	2.3	0.43	104.7	124.2127	50.9352
2009	4	12	9	20	52	0.3	2.3	0.41	103.9	124.2127	48.914
2009	4	12	9	30	52	0.3	2.3	0.43	100.6	124.2127	51.7437
2009	4	12	9	40	52	0.3	2.3	0.41	101.6	124.2127	49.3182
2009	4	12	9	50	52	0.3	2.3	0.44	102.8	124.2127	53.3607
2009	4	12	10	0	52	0.3	2.3	0.44	104.7	124.2127	52.5522
2009	4	12	10	10	52	0.3	2.3	0.48	100.2	124.2127	58.6159
2009	4	12	10	20	52	0.3	2.3	0.41	101.7	124.2127	48.914
2009	4	12	10	30	52	0.3	2.3	0.45	99.2	124.2127	54.9777
2009	4	12	10	40	52	0.3	2.3	0.45	99.6	124.2127	54.9777
2009	4	12	10	50	52	0.3	2.3	0.49	93.5	124.2127	60.2329
2009	4	12	11	0	52	0.3	2.3	0.47	103.8	124.2127	55.7862
2009	4	12	11	10	52	0.3	2.3	0.44	99.5	124.2127	52.9564
2009	4	12	11	20	52	0.3	2.3	0.44	104.3	124.2127	52.1479
2009	4	12	11	30	52	0.3	2.3	0.38	101.6	124.2127	45.2757
2009	4	12	11	40	52	0.3	2.3	0.48	103.5	124.2127	57.4032
2009	4	12	11	50	52	0.3	2.3	0.44	102.6	124.2127	52.5522
2009	4	12	12	0	52	0.3	2.3	0.38	96.9	124.2127	46.4885
2009	4	12	12	10	52	0.3	2.3	0.49	101.2	124.2127	59.4244
2009	4	12	12	20	52	0.3	2.3	0.45	99.7	124.2127	54.5734
2009	4	12	12	30	52	0.3	2.3	0.4	103.1	124.4016	48.5146
2009	4	12	12	40	52	0.3	2.3	0.43	98.3	124.4016	52.9618
2009	4	12	12	50	52	0.3	2.3	0.41	100.5	124.2127	50.1267
2009	4	12	13	0	52	0.3	2.3	0.47	102.5	124.4016	56.6004
2009	4	12	13	10	52	0.3	2.3	0.45	107.1	124.4016	52.5575
2009	4	12	13	20	52	0.3	2.3	0.45	101.5	124.4016	53.7703
2009	4	12	13	30	52	0.3	2.3	0.42	106.2	124.4016	50.1318
2009	4	12	13	40	52	0.3	2.3	0.45	105.5	124.4016	53.7703
2009	4	12	13	50	52	0.3	2.3	0.45	98	124.2127	54.9777
2009	4	12	14	0	52	0.3	2.3	0.44	101.6	124.4016	52.9618
2009	4	12	14	10	52	0.3	2.3	0.39	101.8	124.4016	46.4932
2009	4	12	14	20	52	0.3	2.3	0.38	101.9	124.4016	46.0889
2009	4	12	14	30	52	0.3	2.3	0.44	102.5	124.4016	52.9618
2009	4	12	14	40	52	0.3	2.3	0.49	100.3	124.4016	59.8347
2009	4	12	14	50	52	0.3	2.3	0.41	101.6	124.4016	49.3232
2009	4	12	15	0	52	0.3	2.3	0.51	104.2	124.4016	60.6432
2009	4	12	15	10	52	0.3	2.3	0.44	104.1	124.4016	52.9618
2009	4	12	15	20	52	0.3	2.3	0.45	102.1	124.4016	54.5789
2009	4	12	15	30	52	0.3	2.3	0.51	103.8	124.0238	61.035
2009	4	12	15	40	52	0.3	2.3	0.46	97.4	124.2127	56.1904
2009	4	12	15	50	52	0.3	2.3	0.43	99.6	124.4016	52.5575
2009	4	12	16	0	52	0.3	2.3	0.41	105.8	124.4016	48.5146
2009	4	12	16	10	52	0.3	2.3	0.48	99.9	124.4016	57.8132
2009	4	12	16	20	52	0.3	2.3	0.44	100.3	124.2127	53.3607
2009	4	12	16	30	52	0.3	2.3	0.42	100.7	124.2127	51.3395
2009	4	12	16	40	52	0.3	2.3	0.45	99.3	124.2127	54.5734
2009	4	12	16	50	52	0.3	2.3	0.43	102.9	124.2127	51.3395
2009	4	12	17	0	52	0.3	2.3	0.4	94.8	124.4016	48.5146

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	17	10	52	0.3	2.3	0.45	106.5	124.2127	53.3607
2009	4	12	17	20	52	0.3	2.3	0.39	101.7	124.2127	46.8927
2009	4	12	17	30	52	0.3	2.3	0.45	104.4	124.2127	53.3607
2009	4	12	17	40	52	0.3	2.3	0.44	100.3	124.2127	53.3607
2009	4	12	17	50	52	0.3	2.3	0.46	103.9	124.2127	55.3819
2009	4	12	18	0	52	0.3	2.3	0.48	105	124.2127	57.4032
2009	4	12	18	10	52	0.3	2.3	0.45	100.5	124.2127	54.5734
2009	4	12	18	20	52	0.3	2.3	0.4	103.7	124.4016	48.1103
2009	4	12	18	30	52	0.3	2.3	0.48	95.1	124.4016	59.0261
2009	4	12	18	40	52	0.3	2.3	0.44	101.6	124.4016	53.3661
2009	4	12	18	50	52	0.3	2.3	0.46	97.8	124.4016	56.1961
2009	4	12	19	0	52	0.3	2.3	0.44	99.4	124.4016	53.7703
2009	4	12	19	10	52	0.3	2.3	0.44	103.5	124.4016	52.1532
2009	4	12	19	20	52	0.3	2.3	0.45	97.5	124.4016	54.9832
2009	4	12	19	30	52	0.3	2.3	0.43	99.8	124.4016	51.7489
2009	4	12	19	40	52	0.3	2.3	0.44	97.7	124.4016	54.1746
2009	4	12	19	50	52	0.3	2.3	0.42	104.4	124.4016	50.536
2009	4	12	20	0	52	0.3	2.3	0.43	101.9	124.4016	51.7489
2009	4	12	20	10	52	0.3	2.3	0.43	102.8	124.4016	51.7489
2009	4	12	20	20	52	0.3	2.3	0.44	102.9	124.4016	52.9618
2009	4	12	20	30	52	0.3	2.3	0.44	102	124.4016	53.3661
2009	4	12	20	40	52	0.3	2.3	0.42	100.7	124.4016	51.3446
2009	4	12	20	50	52	0.3	2.3	0.47	101.2	124.4016	57.0047
2009	4	12	21	0	52	0.3	2.3	0.46	97.8	124.4016	55.7918
2009	4	12	21	10	52	0.3	2.3	0.41	98.9	124.4016	49.3232
2009	4	12	21	20	52	0.3	2.3	0.46	102.3	124.4016	55.7918
2009	4	12	21	30	52	0.3	2.3	0.48	99.4	124.4016	58.6218
2009	4	12	21	40	52	0.3	2.3	0.46	101.6	124.4016	54.9832
2009	4	12	21	50	52	0.3	2.3	0.49	101.7	124.4016	58.6218
2009	4	12	22	0	52	0.3	2.3	0.48	106.6	124.4016	57.0047
2009	4	12	22	10	52	0.3	2.3	0.51	98.8	124.4016	62.6647
2009	4	12	22	20	52	0.3	2.3	0.45	95	124.4016	54.9832
2009	4	12	22	30	52	0.3	2.3	0.42	101.2	124.4016	50.9403
2009	4	12	22	40	52	0.3	2.3	0.42	98.5	124.4016	51.3446
2009	4	12	22	50	52	0.3	2.3	0.45	101.2	124.4016	54.9832
2009	4	12	23	0	52	0.3	2.3	0.39	108.3	124.4016	45.2803
2009	4	12	23	10	52	0.3	2.3	0.43	99.6	124.4016	52.5575
2009	4	12	23	20	52	0.3	2.3	0.45	99.7	124.4016	54.1746
2009	4	12	23	30	52	0.3	2.3	0.41	98.3	124.4016	50.1318
2009	4	12	23	40	52	0.3	2.3	0.41	96	124.4016	50.1318
2009	4	12	23	50	52	0.3	2.3	0.43	100.1	124.4016	52.1532
2009	4	13	0	0	52	0.3	2.3	0.45	98	124.4016	54.5789
2009	4	13	0	10	52	0.3	2.3	0.4	97.5	124.4016	49.3232
2009	4	13	0	20	52	0.3	2.3	0.43	98.9	124.4016	51.7489
2009	4	13	0	30	52	0.3	2.3	0.41	103.6	124.4016	48.5146
2009	4	13	0	40	52	0.3	2.3	0.39	101.2	124.4016	46.8974
2009	4	13	0	50	52	0.3	2.3	0.44	103.4	124.4016	52.5575
2009	4	13	1	0	52	0.3	2.3	0.48	101.5	124.4016	57.4089

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	1	10	52	0.3	2.3	0.45	101.3	124.4016	54.5789
2009	4	13	1	20	52	0.3	2.3	0.46	105	124.4016	54.1746
2009	4	13	1	30	52	0.3	2.3	0.47	100.8	124.4016	57.0047
2009	4	13	1	40	52	0.3	2.3	0.48	101.8	124.4016	57.8132
2009	4	13	1	50	52	0.3	2.3	0.45	103	124.4016	54.1746
2009	4	13	2	0	52	0.3	2.3	0.45	100.1	124.4016	54.5789
2009	4	13	2	10	52	0.3	2.3	0.43	106.4	124.4016	50.9403
2009	4	13	2	20	52	0.3	2.3	0.43	98.9	124.4016	51.7489
2009	4	13	2	30	52	0.3	2.3	0.44	100.3	124.4016	53.3661
2009	4	13	2	40	52	0.3	2.3	0.43	99.7	124.4016	52.1532
2009	4	13	2	50	52	0.3	2.3	0.43	104.9	124.4016	51.7489
2009	4	13	3	0	52	0.3	2.3	0.45	103.4	124.4016	54.1746
2009	4	13	3	10	52	0.3	2.3	0.42	102.7	124.4016	50.1318
2009	4	13	3	20	52	0.3	2.3	0.45	103.5	124.4016	53.7703
2009	4	13	3	30	52	0.3	2.3	0.48	94.3	124.4016	58.6218
2009	4	13	3	40	52	0.3	2.3	0.42	99	124.4016	50.9403
2009	4	13	3	50	52	0.3	2.3	0.46	101.6	124.4016	55.3875
2009	4	13	4	0	52	0.3	2.3	0.46	99.9	124.2127	55.7862
2009	4	13	4	10	52	0.3	2.3	0.48	99.1	124.2127	57.8074
2009	4	13	4	20	52	0.3	2.3	0.46	100.7	124.2127	55.7862
2009	4	13	4	30	52	0.3	2.3	0.4	100.5	124.2127	48.1055
2009	4	13	4	40	52	0.3	2.3	0.4	100.8	124.2127	48.914
2009	4	13	4	50	52	0.3	2.3	0.44	104.7	124.2127	52.5522
2009	4	13	5	0	52	0.3	2.3	0.43	106.2	124.2127	51.3395
2009	4	13	5	10	52	0.3	2.3	0.44	96.4	124.2127	54.1692
2009	4	13	5	20	52	0.3	2.3	0.39	108	124.2127	46.0842
2009	4	13	5	30	52	0.3	2.3	0.43	99.7	124.2127	52.1479
2009	4	13	5	40	52	0.3	2.3	0.37	99.7	124.2127	44.8715
2009	4	13	5	50	52	0.3	2.3	0.46	98.7	124.2127	55.7862
2009	4	13	6	0	52	0.3	2.3	0.38	101.5	124.2127	45.68
2009	4	13	6	10	52	0.3	2.3	0.44	102	124.0238	53.3551
2009	4	13	6	20	52	0.3	2.3	0.41	106.4	124.0238	48.1005
2009	4	13	6	30	52	0.3	2.3	0.44	102.1	124.0238	52.9509
2009	4	13	6	40	52	0.3	2.3	0.41	103.8	124.0238	49.3131
2009	4	13	6	50	52	0.3	2.3	0.46	105.8	124.0238	54.1635
2009	4	13	7	0	52	0.3	2.3	0.46	101	124.0238	56.1846
2009	4	13	7	10	52	0.3	2.3	0.42	100.3	124.0238	50.9299
2009	4	13	7	20	52	0.3	2.3	0.36	103.7	124.0238	43.25
2009	4	13	7	30	52	0.3	2.3	0.39	97.8	124.0238	47.292
2009	4	13	7	40	52	0.3	2.3	0.44	102.5	124.2127	52.9564
2009	4	13	7	50	52	0.3	2.3	0.43	97.8	124.2127	52.9564
2009	4	13	8	0	52	0.3	2.3	0.45	108.2	124.2127	52.9564
2009	4	13	8	10	52	0.3	2.3	0.43	104.7	124.2127	50.9352
2009	4	13	8	20	52	0.3	2.3	0.49	104.2	124.2127	59.0202
2009	4	13	8	30	52	0.3	2.3	0.44	108.2	124.2127	51.7437
2009	4	13	8	40	52	0.3	2.3	0.35	104.6	124.2127	42.0418
2009	4	13	8	50	52	0.3	2.3	0.42	102.5	124.2127	50.9352
2009	4	13	9	0	52	0.3	2.3	0.46	104.3	124.0238	55.3762

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	9	10	52	0.3	2.3	0.42	104.1	124.2127	49.7225
2009	4	13	9	20	52	0.3	2.3	0.42	99.4	124.2127	51.3395
2009	4	13	9	30	52	0.3	2.3	0.44	102.4	124.2127	53.3607
2009	4	13	9	40	52	0.3	2.3	0.43	100.2	124.2127	51.7437
2009	4	13	9	50	52	0.3	2.3	0.42	107.6	124.2127	49.7225
2009	4	13	10	0	52	0.3	2.3	0.47	94.8	124.2127	57.4032
2009	4	13	10	10	52	0.3	2.3	0.44	98.5	124.2127	54.1692
2009	4	13	10	20	52	0.3	2.3	0.45	99.6	124.2127	54.9777
2009	4	13	10	30	52	0.3	2.3	0.47	99.2	124.2127	57.4032
2009	4	13	10	40	52	0.3	2.3	0.4	102.8	124.2127	48.1055
2009	4	13	10	50	52	0.3	2.3	0.44	105	124.2127	52.9564
2009	4	13	11	0	52	0.3	2.3	0.43	98.3	124.2127	52.5522
2009	4	13	11	10	52	0.3	2.3	0.44	97.8	124.4016	53.3661
2009	4	13	11	20	52	0.3	2.3	0.47	105.5	124.4016	55.3875
2009	4	13	11	30	52	0.3	2.3	0.49	98.8	124.4016	59.8347
2009	4	13	11	40	52	0.3	2.3	0.45	106.3	124.4016	53.7703
2009	4	13	11	50	52	0.3	2.3	0.45	101.9	124.4016	53.7703
2009	4	13	12	0	52	0.3	2.3	0.41	98.8	124.4016	49.7275
2009	4	13	12	10	52	0.3	2.3	0.44	103.9	124.4016	52.1532
2009	4	13	12	20	52	0.3	2.3	0.47	107.8	124.4016	55.3875
2009	4	13	12	30	52	0.3	2.3	0.48	97.4	124.4016	59.0261
2009	4	13	12	40	52	0.3	2.3	0.43	104.3	124.4016	50.9403
2009	4	13	12	50	52	0.3	2.3	0.49	106.5	124.4016	57.4089
2009	4	13	13	0	52	0.3	2.3	0.45	98.8	124.5907	54.5842
2009	4	13	13	10	52	0.3	2.3	0.45	103.8	124.5907	54.1799
2009	4	13	13	20	52	0.3	2.3	0.46	102.4	124.5907	54.9885
2009	4	13	13	30	52	0.3	2.3	0.4	100.3	124.5907	48.9236
2009	4	13	13	40	52	0.3	2.3	0.45	99.7	124.5907	54.1799
2009	4	13	13	50	52	0.3	2.3	0.42	102.6	124.5907	50.5409
2009	4	13	14	0	52	0.3	2.3	0.44	102.2	124.5907	52.5626
2009	4	13	14	10	52	0.3	2.3	0.43	100.9	124.5907	52.5626
2009	4	13	14	20	52	0.3	2.3	0.44	99.9	124.7798	53.3762
2009	4	13	14	30	52	0.3	2.3	0.44	108.4	124.7798	50.95
2009	4	13	14	40	52	0.3	2.3	0.42	97.6	124.5907	51.7539
2009	4	13	14	50	52	0.3	2.3	0.42	99	124.7798	50.95
2009	4	13	15	0	52	0.3	2.3	0.42	100.7	124.7798	51.3544
2009	4	13	15	10	52	0.3	2.3	0.43	97.9	124.5907	52.5626
2009	4	13	15	20	52	0.3	2.3	0.46	97.7	124.7798	56.6111
2009	4	13	15	30	52	0.3	2.3	0.42	95.8	124.7798	51.3544
2009	4	13	15	40	52	0.3	2.3	0.43	100.5	124.7798	52.1631
2009	4	13	15	50	52	0.3	2.3	0.43	97	124.7798	52.5675
2009	4	13	16	0	52	0.3	2.3	0.46	96.6	124.7798	56.2068
2009	4	13	16	10	52	0.3	2.3	0.51	102.3	124.7798	61.0592
2009	4	13	16	20	52	0.3	2.3	0.44	102	124.7798	53.3762
2009	4	13	16	30	52	0.3	2.3	0.45	100.4	124.7798	54.9937
2009	4	13	16	40	52	0.3	2.3	0.46	100.6	124.969	56.2118
2009	4	13	16	50	52	0.3	2.3	0.41	98.3	124.969	50.1458
2009	4	13	17	0	52	0.3	2.3	0.43	102.9	124.7798	51.3544

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	17	10	52	0.3	2.3	0.41	102.4	124.969	49.7414
2009	4	13	17	20	52	0.3	2.3	0.42	101.3	124.969	50.5502
2009	4	13	17	30	52	0.3	2.3	0.4	104.8	124.7798	47.3107
2009	4	13	17	40	52	0.3	2.3	0.44	102.5	124.7798	52.9719
2009	4	13	17	50	52	0.3	2.3	0.4	98.4	124.969	49.337
2009	4	13	18	0	52	0.3	2.3	0.47	105.4	124.969	55.8074
2009	4	13	18	10	52	0.3	2.3	0.46	104	124.969	54.9986
2009	4	13	18	20	52	0.3	2.3	0.45	100	124.969	54.9986
2009	4	13	18	30	52	0.3	2.3	0.51	94.8	124.969	62.6822
2009	4	13	18	40	52	0.3	2.3	0.45	98.8	124.969	54.9986
2009	4	13	18	50	52	0.3	2.3	0.51	103.5	124.969	60.6602
2009	4	13	19	0	52	0.3	2.3	0.39	98.2	124.969	47.7194
2009	4	13	19	10	52	0.3	2.3	0.39	100.6	124.969	47.7194
2009	4	13	19	20	52	0.3	2.3	0.41	103	124.969	48.9326
2009	4	13	19	30	52	0.3	2.3	0.44	99.5	124.969	52.9766
2009	4	13	19	40	52	0.3	2.3	0.45	95.9	124.969	54.5942
2009	4	13	19	50	52	0.3	2.3	0.43	102.8	124.969	51.7634
2009	4	13	20	0	52	0.3	2.3	0.39	101.7	124.969	46.9106
2009	4	13	20	10	52	0.3	2.3	0.46	99.5	124.969	55.403
2009	4	13	20	20	52	0.3	2.3	0.43	102.9	124.969	51.359
2009	4	13	20	30	52	0.3	2.3	0.45	100.2	124.969	54.1898
2009	4	13	20	40	52	0.3	2.3	0.49	100.5	124.969	59.0426
2009	4	13	20	50	52	0.3	2.3	0.42	104.8	124.969	50.5502
2009	4	13	21	0	52	0.3	2.3	0.47	99.7	124.969	57.0206
2009	4	13	21	10	52	0.3	2.3	0.4	101.3	124.969	48.5282
2009	4	13	21	20	52	0.3	2.3	0.49	100	124.969	59.447
2009	4	13	21	30	52	0.3	2.3	0.48	95.9	124.969	59.0426
2009	4	13	21	40	52	0.3	2.3	0.47	100.1	124.969	56.6162
2009	4	13	21	50	52	0.3	2.3	0.42	104.6	124.969	49.7414
2009	4	13	22	0	52	0.3	2.3	0.42	99.4	124.969	51.359
2009	4	13	22	10	52	0.3	2.3	0.47	103.3	124.969	56.6162
2009	4	13	22	20	52	0.3	2.3	0.41	101.6	124.969	49.337
2009	4	13	22	30	52	0.3	2.3	0.43	99.2	124.969	52.1678
2009	4	13	22	40	52	0.3	2.3	0.43	94.8	124.969	52.5722
2009	4	13	22	50	52	0.3	2.3	0.5	98.7	124.969	60.6602
2009	4	13	23	0	52	0.3	2.3	0.42	101.3	124.969	50.5502
2009	4	13	23	10	52	0.3	2.3	0.47	100.4	124.969	57.425
2009	4	13	23	20	52	0.3	2.3	0.42	102.7	124.969	50.1458
2009	4	13	23	30	52	0.3	2.3	0.44	98.6	124.969	53.7854
2009	4	13	23	40	52	0.3	2.3	0.43	100.1	125.1583	52.1723
2009	4	13	23	50	52	0.3	2.3	0.45	101.2	124.969	54.9986
2009	4	14	0	0	52	0.3	2.3	0.45	99.2	124.969	54.9986
2009	4	14	0	10	52	0.3	2.3	0.43	103.2	124.969	51.7634
2009	4	14	0	20	52	0.3	2.3	0.45	100	125.1583	55.0034
2009	4	14	0	30	52	0.3	2.3	0.46	99.8	125.1583	56.2167
2009	4	14	0	40	52	0.3	2.3	0.48	101	124.969	58.2338
2009	4	14	0	50	52	0.3	2.3	0.47	105.4	125.1583	55.8122
2009	4	14	1	0	52	0.3	2.3	0.48	102.5	125.1583	58.2388

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	1	10	52	0.3	2.3	0.48	101.1	125.1583	57.8344
2009	4	14	1	20	52	0.3	2.3	0.46	103.3	125.1583	54.5989
2009	4	14	1	30	52	0.3	2.3	0.43	107	125.1583	50.1501
2009	4	14	1	40	52	0.3	2.3	0.43	95.2	125.1583	52.9812
2009	4	14	1	50	52	0.3	2.3	0.48	97.5	125.1583	58.2388
2009	4	14	2	0	52	0.3	2.3	0.44	99.4	125.1583	53.79
2009	4	14	2	10	52	0.3	2.3	0.43	100.5	125.1583	52.5767
2009	4	14	2	20	52	0.3	2.3	0.43	99.6	125.3477	52.5811
2009	4	14	2	30	52	0.3	2.3	0.46	100.2	125.3477	56.2213
2009	4	14	2	40	52	0.3	2.3	0.47	103	125.3477	56.2213
2009	4	14	2	50	52	0.3	2.3	0.43	99.7	125.5372	52.1807
2009	4	14	3	0	52	0.3	2.3	0.47	104.6	125.3477	55.8168
2009	4	14	3	10	52	0.3	2.3	0.45	100.2	125.3477	54.199
2009	4	14	3	20	52	0.3	2.3	0.44	103.5	125.3477	52.1766
2009	4	14	3	30	52	0.3	2.3	0.49	98.1	125.5372	59.4618
2009	4	14	3	40	52	0.3	2.3	0.44	102.2	125.7268	52.5892
2009	4	14	3	50	52	0.3	2.3	0.4	95.2	125.7268	48.5439
2009	4	14	4	0	52	0.3	2.3	0.43	101.1	125.7268	51.7801
2009	4	14	4	10	52	0.3	2.3	0.46	98.6	125.7268	56.23
2009	4	14	4	20	52	0.3	2.3	0.39	101.2	125.5372	46.9222
2009	4	14	4	30	52	0.3	2.3	0.47	107.4	125.7268	55.4209
2009	4	14	4	40	52	0.3	2.3	0.38	101.3	125.7268	46.5212
2009	4	14	4	50	52	0.3	2.3	0.46	99.9	125.7268	55.4209
2009	4	14	5	0	52	0.3	2.3	0.42	103.2	125.7268	50.162
2009	4	14	5	10	52	0.3	2.3	0.41	105.9	125.7268	48.1393
2009	4	14	5	20	52	0.3	2.3	0.41	107.7	125.7268	48.1393
2009	4	14	5	30	52	0.3	2.3	0.46	104.1	125.7268	54.6118
2009	4	14	5	40	52	0.3	2.3	0.48	100.7	125.9164	57.8523
2009	4	14	5	50	52	0.3	2.3	0.45	99.7	125.9164	54.2112
2009	4	14	6	0	52	0.3	2.3	0.45	98.8	125.9164	54.6158
2009	4	14	6	10	52	0.3	2.3	0.39	101.8	125.9164	46.5245
2009	4	14	6	20	52	0.3	2.3	0.45	98.8	125.9164	54.6158
2009	4	14	6	30	52	0.3	2.3	0.46	102.4	125.9164	55.0203
2009	4	14	6	40	52	0.3	2.3	0.42	103.1	125.9164	50.5701
2009	4	14	6	50	52	0.3	2.3	0.47	101.7	125.9164	56.6386
2009	4	14	7	0	52	0.3	2.3	0.42	102.3	125.9164	50.1656
2009	4	14	7	10	52	0.3	2.3	0.42	103.9	125.9164	50.5701
2009	4	14	7	20	52	0.3	2.3	0.45	103.9	125.9164	53.8066
2009	4	14	7	30	52	0.3	2.3	0.39	102.7	125.9164	46.5245
2009	4	14	7	40	52	0.3	2.3	0.46	101.5	125.9164	55.8294
2009	4	14	7	50	52	0.3	2.3	0.44	99.5	125.9164	52.9975
2009	4	14	8	0	52	0.3	2.3	0.51	105.5	125.9164	61.0887
2009	4	14	8	10	52	0.3	2.3	0.44	100.3	125.9164	53.4021
2009	4	14	8	20	52	0.3	2.3	0.44	96	125.9164	54.2112
2009	4	14	8	30	52	0.3	2.3	0.42	105	125.9164	49.761
2009	4	14	8	40	52	0.3	2.3	0.43	103.7	126.1062	51.3828
2009	4	14	8	50	52	0.3	2.3	0.42	103.9	126.1062	50.5736
2009	4	14	9	0	52	0.3	2.3	0.45	100.1	125.9164	54.6158

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	9	10	52	0.3	2.3	0.4	100.5	126.1062	48.1461
2009	4	14	9	20	52	0.3	2.3	0.45	103.9	125.9164	53.8066
2009	4	14	9	30	52	0.3	2.3	0.44	100.2	126.1062	53.8103
2009	4	14	9	40	52	0.3	2.3	0.42	101.4	126.1062	50.169
2009	4	14	9	50	52	0.3	2.3	0.52	101.7	126.1062	62.3067
2009	4	14	10	0	52	0.3	2.3	0.42	102.7	126.1062	50.169
2009	4	14	10	10	52	0.3	2.3	0.45	103.9	126.1062	53.8103
2009	4	14	10	20	52	0.3	2.3	0.42	99.4	126.1062	51.3828
2009	4	14	10	30	52	0.3	2.3	0.51	101.8	126.1062	61.9021
2009	4	14	10	40	52	0.3	2.3	0.48	97.4	126.296	59.0738
2009	4	14	10	50	52	0.3	2.3	0.45	103.9	126.296	53.8138
2009	4	14	11	0	52	0.3	2.3	0.47	106.9	126.296	55.8368
2009	4	14	11	10	52	0.3	2.3	0.46	103.6	126.296	55.0276
2009	4	14	11	20	52	0.3	2.3	0.51	100.3	126.296	62.3107
2009	4	14	11	30	52	0.3	2.3	0.43	104.9	126.296	51.7907
2009	4	14	11	40	52	0.3	2.3	0.4	100.9	126.296	48.5538
2009	4	14	11	50	52	0.3	2.3	0.45	95.9	126.1062	54.6195
2009	4	14	12	0	52	0.3	2.3	0.43	105	126.296	51.3861
2009	4	14	12	10	52	0.3	2.3	0.43	100.5	126.1062	52.5965
2009	4	14	12	20	52	0.3	2.3	0.43	102.9	126.296	51.3861
2009	4	14	12	30	52	0.3	2.3	0.46	99.4	126.296	56.2415
2009	4	14	12	40	52	0.3	2.3	0.53	100.7	126.296	64.3338
2009	4	14	12	50	52	0.3	2.3	0.4	103.1	126.296	48.5538
2009	4	14	13	0	52	0.3	2.3	0.47	104.1	126.486	56.2449
2009	4	14	13	10	52	0.3	2.3	0.46	103.2	126.1062	55.0241
2009	4	14	13	20	52	0.3	2.3	0.43	101.9	126.486	51.7938
2009	4	14	13	30	52	0.3	2.3	0.42	99.4	126.486	51.3892
2009	4	14	13	40	52	0.3	2.3	0.43	96.5	126.486	53.0078
2009	4	14	13	50	52	0.3	2.3	0.38	102.5	126.676	45.7269
2009	4	14	14	0	52	0.3	2.3	0.45	101.8	126.296	54.2184
2009	4	14	14	10	52	0.3	2.3	0.39	100.3	126.486	46.9382
2009	4	14	14	20	52	0.3	2.3	0.46	102.8	126.486	55.4356
2009	4	14	14	30	52	0.3	2.3	0.47	101.4	126.296	56.2415
2009	4	14	14	40	52	0.3	2.3	0.4	100.9	126.296	48.1492
2009	4	14	14	50	52	0.3	2.3	0.47	103.7	126.486	56.2449
2009	4	14	15	0	52	0.3	2.3	0.43	99.2	126.486	52.1985
2009	4	14	15	10	52	0.3	2.3	0.42	105.3	126.486	50.1753
2009	4	14	15	20	52	0.3	2.3	0.42	98.9	126.486	51.3892
2009	4	14	15	30	52	0.3	2.3	0.41	98.3	126.486	50.1753
2009	4	14	15	40	52	0.3	2.3	0.4	108	126.486	47.3428
2009	4	14	15	50	52	0.3	2.3	0.46	104.3	126.486	55.4356
2009	4	14	16	0	52	0.3	2.3	0.42	99.5	126.486	50.9846
2009	4	14	16	10	52	0.3	2.3	0.47	106.4	126.486	55.031
2009	4	14	16	20	52	0.3	2.3	0.44	110.9	126.676	50.9875
2009	4	14	16	30	52	0.3	2.3	0.46	103.9	126.296	55.4322
2009	4	14	16	40	52	0.3	2.3	0.44	105.1	126.296	52.5999
2009	4	14	16	50	52	0.3	2.3	0.47	97.6	126.486	57.4588
2009	4	14	17	0	52	0.3	2.3	0.38	96.5	126.486	46.1289

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	17	10	52	0.3	2.3	0.4	105.8	126.486	47.3428
2009	4	14	17	20	52	0.3	2.3	0.4	103.2	126.486	48.1521
2009	4	14	17	30	52	0.3	2.3	0.43	98.3	126.486	53.0078
2009	4	14	17	40	52	0.3	2.3	0.43	100.5	126.486	52.1985
2009	4	14	17	50	52	0.3	2.3	0.44	105.3	126.676	51.7968
2009	4	14	18	0	52	0.3	2.3	0.35	94.9	126.676	42.8942
2009	4	14	18	10	52	0.3	2.3	0.42	99.5	126.486	50.9846
2009	4	14	18	20	52	0.3	2.3	0.5	105.1	126.676	59.8901
2009	4	14	18	30	52	0.3	2.3	0.41	99.2	126.676	49.7735
2009	4	14	18	40	52	0.3	2.3	0.41	104.8	126.676	48.9642
2009	4	14	18	50	52	0.3	2.3	0.45	100.9	126.676	54.6294
2009	4	14	19	0	52	0.3	2.3	0.5	99	126.676	61.104
2009	4	14	19	10	52	0.3	2.3	0.47	103.4	126.676	55.8434
2009	4	14	19	20	52	0.3	2.3	0.47	98.4	126.676	57.4621
2009	4	14	19	30	52	0.3	2.3	0.44	102	126.486	53.4124
2009	4	14	19	40	52	0.3	2.3	0.42	99.4	126.486	51.3892
2009	4	14	19	50	52	0.3	2.3	0.36	101.7	126.676	42.8942
2009	4	14	20	0	52	0.3	2.3	0.45	101.5	126.676	53.8201
2009	4	14	20	10	52	0.3	2.3	0.44	100.2	126.486	53.817
2009	4	14	20	20	52	0.3	2.3	0.45	102.1	126.676	54.6294
2009	4	14	20	30	52	0.3	2.3	0.48	105.6	126.486	56.6495
2009	4	14	20	40	52	0.3	2.3	0.38	99.9	126.486	46.5335
2009	4	14	20	50	52	0.3	2.3	0.44	96.4	126.676	54.2248
2009	4	14	21	0	52	0.3	2.3	0.49	103.5	126.486	59.0774
2009	4	14	21	10	52	0.3	2.3	0.48	101.8	126.486	57.8634
2009	4	14	21	20	52	0.3	2.3	0.41	102	126.486	49.366
2009	4	14	21	30	52	0.3	2.3	0.45	101.7	126.486	54.6263
2009	4	14	21	40	52	0.3	2.3	0.48	101.5	126.486	57.4588
2009	4	14	21	50	52	0.3	2.3	0.37	100.2	126.486	44.915
2009	4	14	22	0	52	0.3	2.3	0.44	102.6	126.486	52.6031
2009	4	14	22	10	52	0.3	2.3	0.48	99.1	126.486	58.2681
2009	4	14	22	20	52	0.3	2.3	0.49	100.7	126.486	59.8866
2009	4	14	22	30	52	0.3	2.3	0.43	102.8	126.676	51.7968
2009	4	14	22	40	52	0.3	2.3	0.41	105.8	126.486	48.5567
2009	4	14	22	50	52	0.3	2.3	0.46	103.2	126.486	55.031
2009	4	14	23	0	52	0.3	2.3	0.43	94.4	126.486	53.0078
2009	4	14	23	10	52	0.3	2.3	0.47	97.2	126.676	57.8667
2009	4	14	23	20	52	0.3	2.3	0.47	100.8	126.676	57.0574
2009	4	14	23	30	52	0.3	2.3	0.44	100.2	126.676	53.8201
2009	4	14	23	40	52	0.3	2.3	0.44	105	126.676	53.0108
2009	4	14	23	50	52	0.3	2.3	0.48	105.1	126.676	57.0574
2009	4	15	0	0	52	0.3	2.3	0.46	104.9	126.676	54.6294
2009	4	15	0	10	52	0.3	2.3	0.45	100.9	126.8661	54.6324
2009	4	15	0	20	52	0.3	2.3	0.45	107.3	126.8661	53.4183
2009	4	15	0	30	52	0.3	2.3	0.46	101.6	126.8661	55.0371
2009	4	15	0	40	52	0.3	2.3	0.46	100.2	127.0563	56.2539
2009	4	15	0	50	52	0.3	2.3	0.46	108.9	127.0563	54.2304
2009	4	15	1	0	52	0.3	2.3	0.45	105.3	127.0563	53.421

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	1	10	52	0.3	2.3	0.39	103.1	127.2466	46.9479
2009	4	15	1	20	52	0.3	2.3	0.42	99.5	127.2466	50.5904
2009	4	15	1	30	52	0.3	2.3	0.46	100.2	127.2466	56.2565
2009	4	15	1	40	52	0.3	2.3	0.47	104.9	127.2466	56.2565
2009	4	15	1	50	52	0.3	2.3	0.47	98	127.2466	57.4707
2009	4	15	2	0	52	0.3	2.3	0.47	97.3	127.2466	57.066
2009	4	15	2	10	52	0.3	2.3	0.42	100.4	127.4369	50.5925
2009	4	15	2	20	52	0.3	2.3	0.52	95.5	127.4369	63.5442
2009	4	15	2	30	52	0.3	2.3	0.5	99.5	127.4369	60.3063
2009	4	15	2	40	52	0.3	2.3	0.4	101.3	127.4369	48.5688
2009	4	15	2	50	52	0.3	2.3	0.43	105.9	127.4369	50.9973
2009	4	15	3	0	52	0.3	2.3	0.48	101	127.6274	58.2849
2009	4	15	3	10	52	0.3	2.3	0.52	105	127.4369	61.9253
2009	4	15	3	20	52	0.3	2.3	0.39	103.1	127.4369	46.9499
2009	4	15	3	30	52	0.3	2.3	0.46	96.6	127.6274	56.2611
2009	4	15	3	40	52	0.3	2.3	0.4	101.9	127.4369	48.1641
2009	4	15	3	50	52	0.3	2.3	0.48	99	127.4369	59.0921
2009	4	15	4	0	52	0.3	2.3	0.41	99.2	127.4369	50.1878
2009	4	15	4	10	52	0.3	2.3	0.43	97.9	127.6274	52.6183
2009	4	15	4	20	52	0.3	2.3	0.45	99.7	127.4369	54.2352
2009	4	15	4	30	52	0.3	2.3	0.44	105.1	127.4369	52.6162
2009	4	15	4	40	52	0.3	2.3	0.48	99.5	127.6274	57.8801
2009	4	15	4	50	52	0.3	2.3	0.49	103.9	127.6274	58.6896
2009	4	15	5	0	52	0.3	2.3	0.44	103.9	127.6274	52.2135
2009	4	15	5	10	52	0.3	2.3	0.4	96.1	127.6274	48.9755
2009	4	15	5	20	52	0.3	2.3	0.43	103.3	127.6274	51.404
2009	4	15	5	30	52	0.3	2.3	0.43	100.6	127.6274	51.8088
2009	4	15	5	40	52	0.3	2.3	0.44	101.2	127.6274	53.023
2009	4	15	5	50	52	0.3	2.3	0.52	100.9	127.6274	63.142
2009	4	15	6	0	52	0.3	2.3	0.45	101.4	127.6274	54.2373
2009	4	15	6	10	52	0.3	2.3	0.44	101.7	127.6274	52.6183
2009	4	15	6	20	52	0.3	2.3	0.4	101.9	127.6274	48.166
2009	4	15	6	30	52	0.3	2.3	0.43	104	127.6274	51.8088
2009	4	15	6	40	52	0.3	2.3	0.44	97.7	127.6274	53.8326
2009	4	15	6	50	52	0.3	2.3	0.48	102.5	127.6274	58.2849
2009	4	15	7	0	52	0.3	2.3	0.46	104.5	127.6274	54.6421
2009	4	15	7	10	52	0.3	2.3	0.42	103.5	127.6274	50.5945
2009	4	15	7	20	52	0.3	2.3	0.49	101.5	127.6274	59.4991
2009	4	15	7	30	52	0.3	2.3	0.4	100.9	127.6274	48.166
2009	4	15	7	40	52	0.3	2.3	0.45	95.4	127.6274	55.8563
2009	4	15	7	50	52	0.3	2.3	0.49	102.7	127.6274	59.4991
2009	4	15	8	0	52	0.3	2.3	0.39	106.5	127.4369	46.5451
2009	4	15	8	10	52	0.3	2.3	0.45	100	127.6274	55.0468
2009	4	15	8	20	52	0.3	2.3	0.46	103.3	127.4369	54.6399
2009	4	15	8	30	52	0.3	2.3	0.49	97.4	127.4369	59.4968
2009	4	15	8	40	52	0.3	2.3	0.46	101.9	127.4369	55.8542
2009	4	15	8	50	52	0.3	2.3	0.43	97.9	127.6274	52.2135
2009	4	15	9	0	52	0.3	2.3	0.38	104	127.6274	45.3327

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	9	10	52	0.3	2.3	0.41	102.6	127.6274	48.9755
2009	4	15	9	20	52	0.3	2.3	0.44	105.5	127.6274	52.6183
2009	4	15	9	30	52	0.3	2.3	0.44	96.9	127.4369	53.8305
2009	4	15	9	40	52	0.3	2.3	0.48	99.9	127.6274	57.8801
2009	4	15	9	50	52	0.3	2.3	0.43	100.1	127.4369	52.2115
2009	4	15	10	0	52	0.3	2.3	0.45	100.5	127.6274	54.6421
2009	4	15	10	10	52	0.3	2.3	0.46	102.8	127.4369	55.4494
2009	4	15	10	20	52	0.3	2.3	0.45	103.4	127.4369	54.2352
2009	4	15	10	30	52	0.3	2.3	0.43	102	127.6274	51.404
2009	4	15	10	40	52	0.3	2.3	0.43	102.8	127.6274	51.8088
2009	4	15	10	50	52	0.3	2.3	0.45	101.4	127.4369	54.2352
2009	4	15	11	0	52	0.3	2.3	0.46	102.4	127.6274	55.4516
2009	4	15	11	10	52	0.3	2.3	0.47	103.4	127.6274	56.2611
2009	4	15	11	20	52	0.3	2.3	0.41	99.2	127.6274	50.1898
2009	4	15	11	30	52	0.3	2.3	0.43	100.6	127.4369	51.8068
2009	4	15	11	40	52	0.3	2.3	0.46	100.6	127.6274	56.2611
2009	4	15	11	50	52	0.3	2.3	0.44	102.5	127.6274	53.023
2009	4	15	12	0	52	0.3	2.3	0.41	105.7	127.6274	48.9755
2009	4	15	12	10	52	0.3	2.3	0.45	101.9	127.6274	53.8326
2009	4	15	12	20	52	0.3	2.3	0.45	98	127.6274	55.0468
2009	4	15	12	30	52	0.3	2.3	0.45	99.3	127.6274	54.6421
2009	4	15	12	40	52	0.3	2.3	0.42	100.8	127.6274	50.9993
2009	4	15	12	50	52	0.3	2.3	0.4	99.5	127.4369	48.1641
2009	4	15	13	0	52	0.3	2.3	0.42	104.5	127.4369	50.1878
2009	4	15	13	10	52	0.3	2.3	0.4	100.8	127.4369	48.9736
2009	4	15	13	20	52	0.3	2.3	0.41	101.7	127.4369	48.9736
2009	4	15	13	30	52	0.3	2.3	0.5	99.8	127.4369	60.711
2009	4	15	13	40	52	0.3	2.3	0.45	102.9	127.4369	54.6399
2009	4	15	13	50	52	0.3	2.3	0.41	102.4	127.4369	49.7831
2009	4	15	14	0	52	0.3	2.3	0.42	102.6	127.4369	50.5925
2009	4	15	14	10	52	0.3	2.3	0.45	106.7	127.4369	52.6162
2009	4	15	14	20	52	0.3	2.3	0.41	100.5	127.6274	50.1898
2009	4	15	14	30	52	0.3	2.3	0.5	100.3	127.4369	60.3063
2009	4	15	14	40	52	0.3	2.3	0.47	100.5	127.4369	56.6637
2009	4	15	14	50	52	0.3	2.3	0.45	99.6	127.4369	55.0447
2009	4	15	15	0	52	0.3	2.3	0.43	101.9	127.4369	51.8068
2009	4	15	15	10	52	0.3	2.3	0.41	105.3	127.4369	48.9736
2009	4	15	15	20	52	0.3	2.3	0.45	102.1	127.4369	54.6399
2009	4	15	15	30	52	0.3	2.3	0.41	103.6	127.4369	48.5688
2009	4	15	15	40	52	0.3	2.3	0.42	105.9	127.4369	49.7831
2009	4	15	15	50	52	0.3	2.3	0.39	103.8	127.4369	46.1404
2009	4	15	16	0	52	0.3	2.3	0.48	99.1	127.6274	57.8801
2009	4	15	16	10	52	0.3	2.3	0.44	102.1	127.4369	53.021
2009	4	15	16	20	52	0.3	2.3	0.48	105.6	127.4369	56.6637
2009	4	15	16	30	52	0.3	2.3	0.44	102.6	127.6274	52.6183
2009	4	15	16	40	52	0.3	2.3	0.44	97.7	127.4369	54.2352
2009	4	15	16	50	52	0.3	2.3	0.42	95.8	127.6274	51.404
2009	4	15	17	0	52	0.3	2.3	0.46	101.5	127.4369	55.8542

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	17	10	52	0.3	2.3	0.39	104.3	127.6274	46.1422
2009	4	15	17	20	52	0.3	2.3	0.44	98.9	127.6274	54.2373
2009	4	15	17	30	52	0.3	2.3	0.51	98.5	127.6274	61.9277
2009	4	15	17	40	52	0.3	2.3	0.41	100.7	127.6274	49.3802
2009	4	15	17	50	52	0.3	2.3	0.41	105.5	127.6274	48.166
2009	4	15	18	0	52	0.3	2.3	0.42	99.5	127.6274	50.5945
2009	4	15	18	10	52	0.3	2.3	0.45	103.9	127.6274	53.8326
2009	4	15	18	20	52	0.3	2.3	0.41	97.4	127.6274	50.1898
2009	4	15	18	30	52	0.3	2.3	0.47	96.9	127.818	57.0726
2009	4	15	18	40	52	0.3	2.3	0.48	99.9	127.6274	57.8801
2009	4	15	18	50	52	0.3	2.3	0.39	106.6	127.6274	46.1422
2009	4	15	19	0	52	0.3	2.3	0.47	100.5	127.6274	56.6659
2009	4	15	19	10	52	0.3	2.3	0.44	100	127.818	53.0249
2009	4	15	19	20	52	0.3	2.3	0.48	105	127.818	57.4774
2009	4	15	19	30	52	0.3	2.3	0.44	95.5	127.818	54.644
2009	4	15	19	40	52	0.3	2.3	0.49	97	127.818	59.5013
2009	4	15	19	50	52	0.3	2.3	0.41	105.1	127.818	49.382
2009	4	15	20	0	52	0.3	2.3	0.46	101.6	128.0086	55.4553
2009	4	15	20	10	52	0.3	2.3	0.41	100.7	128.0086	49.3836
2009	4	15	20	20	52	0.3	2.3	0.48	105.6	128.0086	56.6697
2009	4	15	20	30	52	0.3	2.3	0.47	105	128.0086	55.8601
2009	4	15	20	40	52	0.3	2.3	0.46	100.7	128.0086	55.8601
2009	4	15	20	50	52	0.3	2.3	0.48	99.5	128.0086	57.884
2009	4	15	21	0	52	0.3	2.3	0.45	99.7	128.0086	54.241
2009	4	15	21	10	52	0.3	2.3	0.44	102.9	128.1994	53.0281
2009	4	15	21	20	52	0.3	2.3	0.4	100.8	128.1994	48.9801
2009	4	15	21	30	52	0.3	2.3	0.43	101.6	128.1994	51.4089
2009	4	15	21	40	52	0.3	2.3	0.48	100.2	128.1994	58.6952
2009	4	15	21	50	52	0.3	2.3	0.47	98.1	128.1994	57.076
2009	4	15	22	0	52	0.3	2.3	0.47	96.5	128.1994	57.076
2009	4	15	22	10	52	0.3	2.3	0.41	105.1	128.1994	49.3849
2009	4	15	22	20	52	0.3	2.3	0.43	101.6	128.1994	51.4089
2009	4	15	22	30	52	0.3	2.3	0.52	101.7	128.1994	62.3384
2009	4	15	22	40	52	0.3	2.3	0.39	104.5	128.1994	46.9562
2009	4	15	22	50	52	0.3	2.3	0.39	104.5	128.1994	46.9562
2009	4	15	23	0	52	0.3	2.3	0.46	102.4	128.1994	55.0521
2009	4	15	23	10	52	0.3	2.3	0.48	99.5	128.1994	57.8856
2009	4	15	23	20	52	0.3	2.3	0.52	101.3	128.1994	62.7432
2009	4	15	23	30	52	0.3	2.3	0.5	102.1	128.1994	60.3144
2009	4	15	23	40	52	0.3	2.3	0.45	102.3	128.1994	53.8377
2009	4	15	23	50	52	0.3	2.3	0.45	100	128.1994	55.0521
2009	4	16	0	0	52	0.3	2.3	0.43	102.2	128.1994	52.2185
2009	4	16	0	10	52	0.3	2.3	0.47	101.2	128.1994	57.076
2009	4	16	0	20	52	0.3	2.3	0.41	98.8	128.1994	49.7897
2009	4	16	0	30	52	0.3	2.3	0.43	97.8	128.1994	53.0281
2009	4	16	0	40	52	0.3	2.3	0.42	98.9	128.1994	51.4089
2009	4	16	0	50	52	0.3	2.3	0.43	98.3	128.1994	52.6233
2009	4	16	1	0	52	0.3	2.3	0.41	99.8	128.1994	49.3849

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	1	10	52	0.3	2.3	0.42	104.5	128.3902	50.1958
2009	4	16	1	20	52	0.3	2.3	0.46	101	128.1994	56.2664
2009	4	16	1	30	52	0.3	2.3	0.48	100.5	128.3902	58.6966
2009	4	16	1	40	52	0.3	2.3	0.48	104.5	128.1994	57.8856
2009	4	16	1	50	52	0.3	2.3	0.43	101.5	128.3902	51.815
2009	4	16	2	0	52	0.3	2.3	0.38	103.9	128.1994	45.7418
2009	4	16	2	10	52	0.3	2.3	0.45	100.8	128.1994	55.0521
2009	4	16	2	20	52	0.3	2.3	0.42	102.5	128.3902	51.0054
2009	4	16	2	30	52	0.3	2.3	0.44	102.5	128.3902	53.0294
2009	4	16	2	40	52	0.3	2.3	0.46	106.6	128.3902	54.2438
2009	4	16	2	50	52	0.3	2.3	0.44	100	128.3902	53.0294
2009	4	16	3	0	52	0.3	2.3	0.43	101	128.3902	52.2198
2009	4	16	3	10	52	0.3	2.3	0.5	102.9	128.3902	59.9111
2009	4	16	3	20	52	0.3	2.3	0.48	102.5	128.3902	58.2918
2009	4	16	3	30	52	0.3	2.3	0.44	106.9	128.3902	51.815
2009	4	16	3	40	52	0.3	2.3	0.44	100.7	128.3902	53.4342
2009	4	16	3	50	52	0.3	2.3	0.45	102.6	128.3902	54.2438
2009	4	16	4	0	52	0.3	2.3	0.35	96.5	128.7721	42.9109
2009	4	16	4	10	52	0.3	2.3	0.38	108	128.5811	44.9342
2009	4	16	4	20	52	0.3	2.3	0.45	98.4	128.5811	54.6497
2009	4	16	4	30	52	0.3	2.3	0.42	103.5	128.3902	50.6006
2009	4	16	4	40	52	0.3	2.3	0.43	102.7	128.5811	52.2209
2009	4	16	4	50	52	0.3	2.3	0.45	101.3	128.3902	54.6486
2009	4	16	5	0	52	0.3	2.3	0.47	102.6	128.5811	56.269
2009	4	16	5	10	52	0.3	2.3	0.44	101.7	128.3902	52.6246
2009	4	16	5	20	52	0.3	2.3	0.42	99.8	128.5811	51.4112
2009	4	16	5	30	52	0.3	2.3	0.44	103.9	128.7721	52.2218
2009	4	16	5	40	52	0.3	2.3	0.44	98.9	128.7721	54.2458
2009	4	16	5	50	52	0.3	2.3	0.39	103.8	128.7721	46.1495
2009	4	16	6	0	52	0.3	2.3	0.44	101.2	128.7721	53.0314
2009	4	16	6	10	52	0.3	2.3	0.42	105.5	128.7721	49.7928
2009	4	16	6	20	52	0.3	2.3	0.42	98.6	128.7721	51.0073
2009	4	16	6	30	52	0.3	2.3	0.48	100.6	128.7721	58.2941
2009	4	16	6	40	52	0.3	2.3	0.44	101.1	128.9632	53.8417
2009	4	16	6	50	52	0.3	2.3	0.43	104.9	128.9632	51.8176
2009	4	16	7	0	52	0.3	2.3	0.49	98.8	128.9632	59.9141
2009	4	16	7	10	52	0.3	2.3	0.44	102.2	129.3456	52.6281
2009	4	16	7	20	52	0.3	2.3	0.47	100.4	129.3456	57.4861
2009	4	16	7	30	52	0.3	2.3	0.46	103.1	129.1544	55.4616
2009	4	16	7	40	52	0.3	2.3	0.47	100	129.1544	57.4857
2009	4	16	7	50	52	0.3	2.3	0.44	103.8	129.1544	52.6278
2009	4	16	8	0	52	0.3	2.3	0.47	97.2	129.1544	57.8906
2009	4	16	8	10	52	0.3	2.3	0.42	98	129.1544	51.8181
2009	4	16	8	20	52	0.3	2.3	0.48	99	129.1544	59.1051
2009	4	16	8	30	52	0.3	2.3	0.46	103.1	129.1544	55.4616
2009	4	16	8	40	52	0.3	2.3	0.46	100.3	129.3456	55.8668
2009	4	16	8	50	52	0.3	2.3	0.45	101.5	129.1544	53.8423
2009	4	16	9	0	52	0.3	2.3	0.47	100.1	129.3456	56.6764

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	9	10	52	0.3	2.3	0.4	103.1	129.3456	48.5798
2009	4	16	9	20	52	0.3	2.3	0.42	103	129.537	51.0089
2009	4	16	9	30	52	0.3	2.3	0.47	96.8	129.3456	57.4861
2009	4	16	9	40	52	0.3	2.3	0.43	105.9	129.537	51.0089
2009	4	16	9	50	52	0.3	2.3	0.45	99.7	129.537	54.6524
2009	4	16	10	0	52	0.3	2.3	0.37	103.7	129.537	44.9364
2009	4	16	10	10	52	0.3	2.3	0.49	97	129.537	59.5104
2009	4	16	10	20	52	0.3	2.3	0.45	101.2	129.7284	55.0572
2009	4	16	10	30	52	0.3	2.3	0.48	102.2	129.537	57.8911
2009	4	16	10	40	52	0.3	2.3	0.45	101.5	129.537	53.8427
2009	4	16	10	50	52	0.3	2.3	0.49	96.6	129.7284	59.5103
2009	4	16	11	0	52	0.3	2.3	0.38	97.9	129.537	46.9606
2009	4	16	11	10	52	0.3	2.3	0.44	106.3	129.7284	52.6282
2009	4	16	11	20	52	0.3	2.3	0.47	101.4	129.7284	56.2716
2009	4	16	11	30	52	0.3	2.3	0.45	103.1	129.7284	53.8427
2009	4	16	11	40	52	0.3	2.3	0.45	100.6	129.92	54.2472
2009	4	16	11	50	52	0.3	2.3	0.44	97.7	129.7284	54.2475
2009	4	16	12	0	52	0.3	2.3	0.43	106.7	129.92	51.4134
2009	4	16	12	10	52	0.3	2.3	0.45	99.7	129.92	54.6521
2009	4	16	12	20	52	0.3	2.3	0.44	104.7	129.92	52.6279
2009	4	16	12	30	52	0.3	2.3	0.43	105.5	129.7284	51.0088
2009	4	16	12	40	52	0.3	2.3	0.45	101.7	129.92	54.6521
2009	4	16	12	50	52	0.3	2.3	0.46	110.7	129.92	53.4376
2009	4	16	13	0	52	0.3	2.3	0.45	99.6	129.92	55.0569
2009	4	16	13	10	52	0.3	2.3	0.41	100.5	129.92	50.1989
2009	4	16	13	20	52	0.3	2.3	0.43	101	130.1116	52.2226
2009	4	16	13	30	52	0.3	2.3	0.43	96.5	130.1116	53.0323
2009	4	16	13	40	52	0.3	2.3	0.42	100.3	130.1116	51.413
2009	4	16	13	50	52	0.3	2.3	0.43	98.3	130.1116	52.6274
2009	4	16	14	0	52	0.3	2.3	0.46	103.6	130.1116	55.0564
2009	4	16	14	10	52	0.3	2.3	0.42	101.7	130.1116	50.6033
2009	4	16	14	20	52	0.3	2.3	0.46	96.2	130.3033	55.8654
2009	4	16	14	30	52	0.3	2.3	0.43	97.5	130.1116	52.2226
2009	4	16	14	40	52	0.3	2.3	0.52	100.9	130.3033	63.1522
2009	4	16	14	50	52	0.3	2.3	0.46	99.9	130.1116	55.4612
2009	4	16	15	0	52	0.3	2.3	0.45	102.1	130.3033	54.6509
2009	4	16	15	10	52	0.3	2.3	0.47	95.9	130.3033	58.2943
2009	4	16	15	20	52	0.3	2.3	0.44	98.6	130.3033	53.8413
2009	4	16	15	30	52	0.3	2.3	0.44	97.3	130.3033	53.8413
2009	4	16	15	40	52	0.3	2.3	0.44	97.8	130.3033	53.4364
2009	4	16	15	50	52	0.3	2.3	0.42	99	130.4951	51.0067
2009	4	16	16	0	52	0.3	2.3	0.49	100.3	130.4951	59.9126
2009	4	16	16	10	52	0.3	2.3	0.48	100.6	130.4951	58.2934
2009	4	16	16	20	52	0.3	2.3	0.45	99.7	130.3033	54.2461
2009	4	16	16	30	52	0.3	2.3	0.47	97.2	130.4951	57.8885
2009	4	16	16	40	52	0.3	2.3	0.52	98	130.687	63.1499
2009	4	16	16	50	52	0.3	2.3	0.47	101.2	130.687	57.4826
2009	4	16	17	0	52	0.3	2.3	0.5	98.3	130.687	61.1259

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	17	10	52	0.3	2.3	0.49	98.8	130.687	60.3162
2009	4	16	17	20	52	0.3	2.3	0.45	101.8	130.687	54.2441
2009	4	16	17	30	52	0.3	2.3	0.42	97.6	130.687	51.8153
2009	4	16	17	40	52	0.3	2.3	0.48	99.1	130.4951	57.8885
2009	4	16	17	50	52	0.3	2.3	0.48	100.6	130.879	58.2908
2009	4	16	18	0	52	0.3	2.3	0.45	100.9	130.687	54.6489
2009	4	16	18	10	52	0.3	2.3	0.42	101.8	130.687	50.1961
2009	4	16	18	20	52	0.3	2.3	0.45	97.6	130.879	54.6477
2009	4	16	18	30	52	0.3	2.3	0.41	98.6	130.879	50.5997
2009	4	16	18	40	52	0.3	2.3	0.48	98.7	130.879	58.2908
2009	4	16	18	50	52	0.3	2.3	0.43	100.6	130.879	51.8141
2009	4	16	19	0	52	0.3	2.3	0.45	101.9	130.879	53.8381
2009	4	16	19	10	52	0.3	2.3	0.43	98.8	130.879	52.2189
2009	4	16	19	20	52	0.3	2.3	0.46	99.9	130.879	55.862
2009	4	16	19	30	52	0.3	2.3	0.51	100.8	131.071	61.5275
2009	4	16	19	40	52	0.3	2.3	0.48	103	131.071	57.8845
2009	4	16	19	50	52	0.3	2.3	0.46	99.5	131.071	55.8605
2009	4	16	20	0	52	0.3	2.3	0.41	97.8	131.071	50.1935
2009	4	16	20	10	52	0.3	2.3	0.47	100.8	131.071	57.0749
2009	4	16	20	20	52	0.3	2.3	0.47	100.1	131.071	57.0749
2009	4	16	20	30	52	0.3	2.3	0.46	101.1	131.071	55.8605
2009	4	16	20	40	52	0.3	2.3	0.44	101.6	131.071	53.027
2009	4	16	20	50	52	0.3	2.3	0.39	99.8	131.071	46.9552
2009	4	16	21	0	52	0.3	2.3	0.43	102.2	131.2632	52.2158
2009	4	16	21	10	52	0.3	2.3	0.49	102.7	131.2632	59.097
2009	4	16	21	20	52	0.3	2.3	0.47	99.7	131.2632	56.6683
2009	4	16	21	30	52	0.3	2.3	0.46	100.3	131.2632	55.8588
2009	4	16	21	40	52	0.3	2.3	0.44	102.4	131.2632	53.4301
2009	4	16	21	50	52	0.3	2.3	0.41	102.8	131.4554	49.7855
2009	4	16	22	0	52	0.3	2.3	0.46	104.7	131.6477	55.45
2009	4	16	22	10	52	0.3	2.3	0.42	97.6	131.6477	51.8073
2009	4	16	22	20	52	0.3	2.3	0.44	105.7	131.6477	51.8073
2009	4	16	22	30	52	0.3	2.3	0.47	104.6	131.6477	55.8547
2009	4	16	22	40	52	0.3	2.3	0.44	100.3	131.6477	53.4262
2009	4	16	22	50	52	0.3	2.3	0.43	110.4	131.8401	50.1862
2009	4	16	23	0	52	0.3	2.3	0.48	100.3	131.8401	57.876
2009	4	16	23	10	52	0.3	2.3	0.46	107.1	132.0326	53.8262
2009	4	16	23	20	52	0.3	2.3	0.49	101.7	132.0326	58.6827
2009	4	16	23	30	52	0.3	2.3	0.4	104.3	132.2251	47.7532
2009	4	16	23	40	52	0.3	2.3	0.47	98.9	132.2251	57.0611
2009	4	16	23	50	52	0.3	2.3	0.49	98.9	132.2251	59.4892
2009	4	17	0	0	52	0.3	2.3	0.48	101	132.4178	58.272
2009	4	17	0	10	52	0.3	2.3	0.39	100.6	132.4178	47.7507
2009	4	17	0	20	52	0.3	2.3	0.5	100.2	132.4178	60.7
2009	4	17	0	30	52	0.3	2.3	0.45	105.1	132.4178	53.8207
2009	4	17	0	40	52	0.3	2.3	0.47	99.7	132.4178	57.058
2009	4	17	0	50	52	0.3	2.3	0.47	102.2	132.4178	56.2487
2009	4	17	1	0	52	0.3	2.3	0.49	102.7	132.6105	59.4826

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	1	10	52	0.3	2.3	0.55	104.6	132.6105	65.1476
2009	4	17	1	20	52	0.3	2.3	0.48	99	132.6105	58.6733
2009	4	17	1	30	52	0.3	2.3	0.48	97.5	132.6105	58.6733
2009	4	17	1	40	52	0.3	2.3	0.45	100.8	132.6105	55.0315
2009	4	17	1	50	52	0.3	2.3	0.48	102.1	132.6105	58.2687
2009	4	17	2	0	52	0.3	2.3	0.41	102	132.6105	49.3665
2009	4	17	2	10	52	0.3	2.3	0.52	103.8	132.6105	62.7198
2009	4	17	2	20	52	0.3	2.3	0.5	100.9	132.6105	61.1012
2009	4	17	2	30	52	0.3	2.3	0.44	98.1	132.6105	53.8176
2009	4	17	2	40	52	0.3	2.3	0.53	102.6	132.6105	63.529
2009	4	17	2	50	52	0.3	2.3	0.42	104.4	132.6105	50.5805
2009	4	17	3	0	52	0.3	2.3	0.52	99	132.6105	63.9337
2009	4	17	3	10	52	0.3	2.3	0.47	98.8	132.8033	57.4559
2009	4	17	3	20	52	0.3	2.3	0.44	99.8	132.8033	53.8143
2009	4	17	3	30	52	0.3	2.3	0.46	101.9	132.8033	55.8374
2009	4	17	3	40	52	0.3	2.3	0.44	104.3	132.8033	52.1958
2009	4	17	3	50	52	0.3	2.3	0.49	96.5	132.8033	60.2882
2009	4	17	4	0	52	0.3	2.3	0.51	94.8	132.8033	63.1206
2009	4	17	4	10	52	0.3	2.3	0.46	96.2	132.8033	56.242
2009	4	17	4	20	52	0.3	2.3	0.49	98.5	132.8033	59.479
2009	4	17	4	30	52	0.3	2.3	0.44	101.6	132.8033	53.0051
2009	4	17	4	40	52	0.3	2.3	0.48	100.2	132.9962	58.2614
2009	4	17	4	50	52	0.3	2.3	0.48	98.2	132.9962	59.0705
2009	4	17	5	0	52	0.3	2.3	0.48	104.5	132.9962	57.8568
2009	4	17	5	10	52	0.3	2.3	0.52	97.6	132.9962	63.5211
2009	4	17	5	20	52	0.3	2.3	0.45	104.9	132.9962	53.4062
2009	4	17	5	30	52	0.3	2.3	0.48	99.5	132.9962	57.8568
2009	4	17	5	40	52	0.3	2.3	0.46	104	132.9962	55.0246
2009	4	17	5	50	52	0.3	2.3	0.42	98.1	133.1892	51.3798
2009	4	17	6	0	52	0.3	2.3	0.45	103.8	133.1892	54.2117
2009	4	17	6	10	52	0.3	2.3	0.43	100	133.3823	52.5896
2009	4	17	6	20	52	0.3	2.3	0.5	100.3	133.5754	60.2712
2009	4	17	6	30	52	0.3	2.3	0.45	103.8	133.5754	54.2037
2009	4	17	6	40	52	0.3	2.3	0.44	101.7	133.7687	52.5815
2009	4	17	6	50	52	0.3	2.3	0.44	106.1	133.7687	51.7725
2009	4	17	7	0	52	0.3	2.3	0.51	100.8	133.7687	61.4799
2009	4	17	7	10	52	0.3	2.3	0.46	103.2	133.962	55.0037
2009	4	17	7	20	52	0.3	2.3	0.51	102	133.962	61.0703
2009	4	17	7	30	52	0.3	2.3	0.44	103.7	133.962	52.9815
2009	4	17	7	40	52	0.3	2.3	0.44	96.4	133.962	53.7904
2009	4	17	7	50	52	0.3	2.3	0.47	100.8	133.962	57.4303
2009	4	17	8	0	52	0.3	2.3	0.45	99.6	133.962	55.0037
2009	4	17	8	10	52	0.3	2.3	0.45	108.3	133.962	52.577
2009	4	17	8	20	52	0.3	2.3	0.49	101.5	133.962	59.4525
2009	4	17	8	30	52	0.3	2.3	0.48	100.2	133.962	58.2392
2009	4	17	8	40	52	0.3	2.3	0.45	101.4	134.1554	54.1901
2009	4	17	8	50	52	0.3	2.3	0.49	100.3	133.962	59.857
2009	4	17	9	0	52	0.3	2.3	0.51	101.9	134.1554	61.4693

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	9	10	52	0.3	2.3	0.43	100.5	133.962	52.1726
2009	4	17	9	20	52	0.3	2.3	0.45	101	134.1554	54.1901
2009	4	17	9	30	52	0.3	2.3	0.47	101.4	134.1554	56.2121
2009	4	17	9	40	52	0.3	2.3	0.53	103	134.1554	63.087
2009	4	17	9	50	52	0.3	2.3	0.44	101.7	134.1554	52.5725
2009	4	17	10	0	52	0.3	2.3	0.53	98.9	134.1554	64.7046
2009	4	17	10	10	52	0.3	2.3	0.46	94.9	134.3489	56.6113
2009	4	17	10	20	52	0.3	2.3	0.5	98.6	134.1554	61.4693
2009	4	17	10	30	52	0.3	2.3	0.49	98.9	134.3489	59.4419
2009	4	17	10	40	52	0.3	2.3	0.47	101.2	134.3489	57.0157
2009	4	17	10	50	52	0.3	2.3	0.53	98.9	134.3489	64.2943
2009	4	17	11	0	52	0.3	2.3	0.44	97.8	134.5425	53.3713
2009	4	17	11	10	52	0.3	2.3	0.46	95.7	134.3489	56.6113
2009	4	17	11	20	52	0.3	2.3	0.48	102.2	134.3489	57.8244
2009	4	17	11	30	52	0.3	2.3	0.48	99	134.5425	58.6276
2009	4	17	11	40	52	0.3	2.3	0.52	98.3	134.5425	63.4795
2009	4	17	11	50	52	0.3	2.3	0.43	100.5	134.5425	52.5627
2009	4	17	12	0	52	0.3	2.3	0.46	99.9	134.7362	55.3875
2009	4	17	12	10	52	0.3	2.3	0.46	103.2	134.7362	54.9832
2009	4	17	12	20	52	0.3	2.3	0.51	102.5	134.7362	61.8561
2009	4	17	12	30	52	0.3	2.3	0.48	103.5	134.7362	57.4089
2009	4	17	12	40	52	0.3	2.3	0.5	105.3	134.7362	59.0261
2009	4	17	12	50	52	0.3	2.3	0.47	101.3	134.7362	56.6004
2009	4	17	13	0	52	0.3	2.3	0.52	101.9	134.93	63.0625
2009	4	17	13	10	52	0.3	2.3	0.47	97.6	134.7362	57.8132
2009	4	17	13	20	52	0.3	2.3	0.49	100.8	134.7362	59.4304
2009	4	17	13	30	52	0.3	2.3	0.48	99.1	134.93	58.2116
2009	4	17	13	40	52	0.3	2.3	0.49	99.7	134.93	59.02
2009	4	17	13	50	52	0.3	2.3	0.48	102.6	134.93	57.8073
2009	4	17	14	0	52	0.3	2.3	0.49	100.3	135.1238	59.8222
2009	4	17	14	10	52	0.3	2.3	0.49	100	135.1238	59.8222
2009	4	17	14	20	52	0.3	2.3	0.51	104.7	135.1238	60.2264
2009	4	17	14	30	52	0.3	2.3	0.46	105.2	135.1238	54.9717
2009	4	17	14	40	52	0.3	2.3	0.5	102.4	134.93	60.637
2009	4	17	14	50	52	0.3	2.3	0.48	101.8	135.1238	58.2054
2009	4	17	15	0	52	0.3	2.3	0.48	97.4	135.1238	59.0138
2009	4	17	15	10	52	0.3	2.3	0.49	100.5	135.1238	59.0138
2009	4	17	15	20	52	0.3	2.3	0.5	99.2	135.1238	60.2264
2009	4	17	15	30	52	0.3	2.3	0.51	102.6	135.1238	61.439
2009	4	17	15	40	52	0.3	2.3	0.46	101.6	135.3177	55.3698
2009	4	17	15	50	52	0.3	2.3	0.5	97.2	135.3177	60.6239
2009	4	17	16	0	52	0.3	2.3	0.43	100.1	135.3177	52.1366
2009	4	17	16	10	52	0.3	2.3	0.52	99.5	135.3177	62.6447
2009	4	17	16	20	52	0.3	2.3	0.49	100.9	135.3177	59.0073
2009	4	17	16	30	52	0.3	2.3	0.49	99.3	135.5117	59.4046
2009	4	17	16	40	52	0.3	2.3	0.49	98.1	135.5117	59.4046
2009	4	17	16	50	52	0.3	2.3	0.52	100.6	135.3177	62.6447
2009	4	17	17	0	52	0.3	2.3	0.51	100	135.5117	61.8293

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	17	10	52	0.3	2.3	0.52	100.2	135.5117	63.0417
2009	4	17	17	20	52	0.3	2.3	0.54	99.8	135.7058	65.4586
2009	4	17	17	30	52	0.3	2.3	0.5	97.6	135.7058	60.6098
2009	4	17	17	40	52	0.3	2.3	0.44	98.9	135.7058	54.1448
2009	4	17	17	50	52	0.3	2.3	0.5	99.2	135.7058	60.2058
2009	4	17	18	0	52	0.3	2.3	0.54	103	135.7058	64.6505
2009	4	17	18	10	52	0.3	2.3	0.54	98.3	135.7058	66.2667
2009	4	17	18	20	52	0.3	2.3	0.49	100	135.7058	59.3976
2009	4	17	18	30	52	0.3	2.3	0.49	103.3	135.7058	58.1854
2009	4	17	18	40	52	0.3	2.3	0.44	100	135.7058	52.9326
2009	4	17	18	50	52	0.3	2.3	0.52	100.9	135.7058	63.0342
2009	4	17	19	0	52	0.3	2.3	0.5	100.5	135.9	61.0065
2009	4	17	19	10	52	0.3	2.3	0.53	101.9	135.7058	63.4383
2009	4	17	19	20	52	0.3	2.3	0.56	98.7	135.9	68.6828
2009	4	17	19	30	52	0.3	2.3	0.5	101	135.9	60.1985
2009	4	17	19	40	52	0.3	2.3	0.56	97.8	135.9	67.8748
2009	4	17	19	50	52	0.3	2.3	0.51	100.7	135.9	61.8145
2009	4	17	20	0	52	0.3	2.3	0.51	100.4	135.9	61.4105
2009	4	17	20	10	52	0.3	2.3	0.49	100.7	135.9	59.7944
2009	4	17	20	20	52	0.3	2.3	0.5	96.8	135.9	60.6025
2009	4	17	20	30	52	0.3	2.3	0.49	104.7	136.0943	58.575
2009	4	17	20	40	52	0.3	2.3	0.49	102.1	136.0943	58.575
2009	4	17	20	50	52	0.3	2.3	0.5	101.7	136.0943	60.5949
2009	4	17	21	0	52	0.3	2.3	0.5	102	136.0943	60.5949
2009	4	17	21	10	52	0.3	2.3	0.55	99.7	136.0943	66.2504
2009	4	17	21	20	52	0.3	2.3	0.55	97.3	136.0943	66.6544
2009	4	17	21	30	52	0.3	2.3	0.49	100.8	136.0943	59.383
2009	4	17	21	40	52	0.3	2.3	0.51	98.9	136.0943	62.2107
2009	4	17	21	50	52	0.3	2.3	0.53	100	136.2886	63.8183
2009	4	17	22	0	52	0.3	2.3	0.53	97.5	136.0943	64.6345
2009	4	17	22	10	52	0.3	2.3	0.52	101.7	136.2886	62.2027
2009	4	17	22	20	52	0.3	2.3	0.51	99.7	136.2886	61.3949
2009	4	17	22	30	52	0.3	2.3	0.44	99.4	136.2886	53.7205
2009	4	17	22	40	52	0.3	2.3	0.53	102.9	136.2886	63.4144
2009	4	17	22	50	52	0.3	2.3	0.46	98.5	136.2886	56.5479
2009	4	17	23	0	52	0.3	2.3	0.51	101.1	136.2886	61.7988
2009	4	17	23	10	52	0.3	2.3	0.52	102.6	136.4831	63.0021
2009	4	17	23	20	52	0.3	2.3	0.48	97.5	136.6776	58.5516
2009	4	17	23	30	52	0.3	2.3	0.53	98.6	136.6776	64.2049
2009	4	17	23	40	52	0.3	2.3	0.47	103	136.8722	56.1209
2009	4	17	23	50	52	0.3	2.3	0.49	100.7	137.0669	59.746
2009	4	18	0	0	52	0.3	2.3	0.46	99	137.0669	56.1128
2009	4	18	0	10	52	0.3	2.3	0.49	95.8	137.0669	59.746
2009	4	18	0	20	52	0.3	2.3	0.53	103.9	137.0669	63.7829
2009	4	18	0	30	52	0.3	2.3	0.51	96.6	137.0669	62.5718
2009	4	18	0	40	52	0.3	2.3	0.5	98.6	137.0669	61.3607
2009	4	18	0	50	52	0.3	2.3	0.49	100	137.2617	59.7371
2009	4	18	1	0	52	0.3	2.3	0.48	100.6	137.2617	58.1226

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	1	10	52	0.3	2.3	0.48	101	137.2617	58.1226
2009	4	18	1	20	52	0.3	2.3	0.51	101.5	137.2617	61.7553
2009	4	18	1	30	52	0.3	2.3	0.48	102.9	137.2617	58.1226
2009	4	18	1	40	52	0.3	2.3	0.49	98.5	137.2617	59.3335
2009	4	18	1	50	52	0.3	2.3	0.52	97.3	137.2617	63.3698
2009	4	18	2	0	52	0.3	2.3	0.51	104.4	137.2617	61.3516
2009	4	18	2	10	52	0.3	2.3	0.54	102	137.2617	64.5807
2009	4	18	2	20	52	0.3	2.3	0.53	101.9	137.2617	63.3698
2009	4	18	2	30	52	0.3	2.3	0.51	97	137.2617	62.5625
2009	4	18	2	40	52	0.3	2.3	0.52	98	137.2617	62.9662
2009	4	18	2	50	52	0.3	2.3	0.45	104.9	137.2617	53.279
2009	4	18	3	0	52	0.3	2.3	0.54	98.1	137.2617	65.3879
2009	4	18	3	10	52	0.3	2.3	0.5	97.9	137.2617	60.948
2009	4	18	3	20	52	0.3	2.3	0.5	100.5	137.2617	60.948
2009	4	18	3	30	52	0.3	2.3	0.5	100.6	137.2617	60.5444
2009	4	18	3	40	52	0.3	2.3	0.51	101.5	137.2617	61.7553
2009	4	18	3	50	52	0.3	2.3	0.52	103.2	137.2617	62.1589
2009	4	18	4	0	52	0.3	2.3	0.51	104.5	137.2617	60.948
2009	4	18	4	10	52	0.3	2.3	0.52	100.5	137.2617	62.9662
2009	4	18	4	20	52	0.3	2.3	0.49	102	137.2617	58.9299
2009	4	18	4	30	52	0.3	2.3	0.52	98.7	137.2617	62.9662
2009	4	18	4	40	52	0.3	2.3	0.51	104	137.2617	61.3516
2009	4	18	4	50	52	0.3	2.3	0.49	102	137.2617	58.9299
2009	4	18	5	0	52	0.3	2.3	0.47	94.8	137.2617	58.1226
2009	4	18	5	10	52	0.3	2.3	0.56	101.8	137.2617	67.8097
2009	4	18	5	20	52	0.3	2.3	0.44	97.7	137.2617	53.6827
2009	4	18	5	30	52	0.3	2.3	0.53	100.3	137.2617	64.177
2009	4	18	5	40	52	0.3	2.3	0.5	104.3	137.2617	60.1407
2009	4	18	5	50	52	0.3	2.3	0.47	96.4	137.2617	57.719
2009	4	18	6	0	52	0.3	2.3	0.56	100.8	137.2617	67.4061
2009	4	18	6	10	52	0.3	2.3	0.5	99.5	137.2617	60.1407
2009	4	18	6	20	52	0.3	2.3	0.51	100.7	137.2617	61.7553
2009	4	18	6	30	52	0.3	2.3	0.48	99.8	137.2617	58.1226
2009	4	18	6	40	52	0.3	2.3	0.54	100.9	137.2617	64.9843
2009	4	18	6	50	52	0.3	2.3	0.49	100.8	137.2617	59.3335
2009	4	18	7	0	52	0.3	2.3	0.51	102.2	137.2617	61.3516
2009	4	18	7	10	52	0.3	2.3	0.55	100	137.2617	66.1952
2009	4	18	7	20	52	0.3	2.3	0.54	100.9	137.4565	64.9744
2009	4	18	7	30	52	0.3	2.3	0.45	97.6	137.4565	54.4816
2009	4	18	7	40	52	0.3	2.3	0.44	103.8	137.4565	52.4638
2009	4	18	7	50	52	0.3	2.3	0.53	98.2	137.4565	64.1673
2009	4	18	8	0	52	0.3	2.3	0.5	103.6	137.4565	60.1316
2009	4	18	8	10	52	0.3	2.3	0.5	101.3	137.4565	60.5351
2009	4	18	8	20	52	0.3	2.3	0.53	101.1	137.4565	63.7637
2009	4	18	8	30	52	0.3	2.3	0.51	100.4	137.4565	61.7458
2009	4	18	8	40	52	0.3	2.3	0.51	98.5	137.4565	62.1494
2009	4	18	8	50	52	0.3	2.3	0.53	101	137.4565	64.1673
2009	4	18	9	0	52	0.3	2.3	0.48	98.7	137.6515	58.1047

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	9	10	52	0.3	2.3	0.46	104.1	137.6515	54.4731
2009	4	18	9	20	52	0.3	2.3	0.52	100.2	137.6515	62.5432
2009	4	18	9	30	52	0.3	2.3	0.49	104.8	137.8465	58.0954
2009	4	18	9	40	52	0.3	2.3	0.56	100.8	137.6515	67.7888
2009	4	18	9	50	52	0.3	2.3	0.52	98.3	137.8465	63.7435
2009	4	18	10	0	52	0.3	2.3	0.47	101.4	137.6515	56.0871
2009	4	18	10	10	52	0.3	2.3	0.5	100.5	137.8465	60.9194
2009	4	18	10	20	52	0.3	2.3	0.51	100.4	137.8465	61.7263
2009	4	18	10	30	52	0.3	2.3	0.49	101.5	137.8465	59.3057
2009	4	18	10	40	52	0.3	2.3	0.57	101.4	137.8465	68.1814
2009	4	18	10	50	52	0.3	2.3	0.51	99.2	137.8465	62.1298
2009	4	18	11	0	52	0.3	2.3	0.51	105	137.8465	60.1126
2009	4	18	11	10	52	0.3	2.3	0.51	99.7	137.8465	61.3229
2009	4	18	11	20	52	0.3	2.3	0.53	99.3	137.8465	63.7435
2009	4	18	11	30	52	0.3	2.3	0.53	101.5	138.0416	63.3297
2009	4	18	11	40	52	0.3	2.3	0.46	100.2	138.0416	56.069
2009	4	18	11	50	52	0.3	2.3	0.5	100.6	138.0416	60.1027
2009	4	18	12	0	52	0.3	2.3	0.48	103.5	138.0416	57.2791
2009	4	18	12	10	52	0.3	2.3	0.58	103.2	138.0416	68.9769
2009	4	18	12	20	52	0.3	2.3	0.52	101.4	138.0416	62.1196
2009	4	18	12	30	52	0.3	2.3	0.46	99.9	138.0416	55.2622
2009	4	18	12	40	52	0.3	2.3	0.51	100	138.0416	61.7162
2009	4	18	12	50	52	0.3	2.3	0.58	103.3	138.2368	69.772
2009	4	18	13	0	52	0.3	2.3	0.52	100.5	138.2368	62.9158
2009	4	18	13	10	52	0.3	2.3	0.52	103.8	138.2368	62.5124
2009	4	18	13	20	52	0.3	2.3	0.52	104.7	138.2368	61.7058
2009	4	18	13	30	52	0.3	2.3	0.53	102.9	138.2368	63.3191
2009	4	18	13	40	52	0.3	2.3	0.49	100.9	138.2368	58.8827
2009	4	18	13	50	52	0.3	2.3	0.52	99.8	138.2368	62.9158
2009	4	18	14	0	52	0.3	2.3	0.48	100.2	138.4321	58.0661
2009	4	18	14	10	52	0.3	2.3	0.51	100.8	138.4321	61.292
2009	4	18	14	20	52	0.3	2.3	0.46	104.3	138.4321	55.2434
2009	4	18	14	30	52	0.3	2.3	0.52	99.8	138.4321	63.3082
2009	4	18	14	40	52	0.3	2.3	0.56	102.8	138.4321	67.3406
2009	4	18	14	50	52	0.3	2.3	0.5	96	138.4321	61.292
2009	4	18	15	0	52	0.3	2.3	0.49	102.7	138.6275	58.8622
2009	4	18	15	10	52	0.3	2.3	0.46	101.5	138.6275	55.6369
2009	4	18	15	20	52	0.3	2.3	0.51	104.2	138.6275	60.4749
2009	4	18	15	30	52	0.3	2.3	0.51	102.2	138.6275	61.2812
2009	4	18	15	40	52	0.3	2.3	0.53	99.3	138.6275	64.1034
2009	4	18	15	50	52	0.3	2.3	0.49	103.7	138.6275	58.0559
2009	4	18	16	0	52	0.3	2.3	0.54	97.3	138.6275	65.7161
2009	4	18	16	10	52	0.3	2.3	0.44	98.6	138.823	53.6115
2009	4	18	16	20	52	0.3	2.3	0.57	97.6	138.823	69.3321
2009	4	18	16	30	52	0.3	2.3	0.48	100.3	138.823	57.6424
2009	4	18	16	40	52	0.3	2.3	0.56	97.8	138.823	68.1228
2009	4	18	16	50	52	0.3	2.3	0.49	97.3	138.823	59.6579
2009	4	18	17	0	52	0.3	2.3	0.49	103.6	138.823	58.4486

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	17	10	52	0.3	2.3	0.53	104.5	138.823	62.4795
2009	4	18	17	20	52	0.3	2.3	0.48	98.6	138.823	58.4486
2009	4	18	17	30	52	0.3	2.3	0.51	97.8	139.0185	62.065
2009	4	18	17	40	52	0.3	2.3	0.53	103	138.823	62.8826
2009	4	18	17	50	52	0.3	2.3	0.5	101.3	139.0185	60.4529
2009	4	18	18	0	52	0.3	2.3	0.57	96.2	139.0185	70.1254
2009	4	18	18	10	52	0.3	2.3	0.5	99.9	139.0185	60.0499
2009	4	18	18	20	52	0.3	2.3	0.48	97.5	139.0185	58.0348
2009	4	18	18	30	52	0.3	2.3	0.52	100.2	139.0185	62.8711
2009	4	18	18	40	52	0.3	2.3	0.55	96.5	139.0185	66.9013
2009	4	18	18	50	52	0.3	2.3	0.47	103.7	139.0185	56.0197
2009	4	18	19	0	52	0.3	2.3	0.43	101.8	139.0185	51.9895
2009	4	18	19	10	52	0.3	2.3	0.52	102.4	139.0185	62.065
2009	4	18	19	20	52	0.3	2.3	0.51	97	139.0185	62.4681
2009	4	18	19	30	52	0.3	2.3	0.54	100.8	139.0185	65.6922
2009	4	18	19	40	52	0.3	2.3	0.47	98.4	139.2141	57.621
2009	4	18	19	50	52	0.3	2.3	0.44	99.8	139.0185	53.6016
2009	4	18	20	0	52	0.3	2.3	0.5	101	139.2141	60.0387
2009	4	18	20	10	52	0.3	2.3	0.51	99.3	139.2141	61.6505
2009	4	18	20	20	52	0.3	2.3	0.49	101.1	139.2141	59.6357
2009	4	18	20	30	52	0.3	2.3	0.51	100.4	139.2141	61.6505
2009	4	18	20	40	52	0.3	2.3	0.51	99.3	139.0185	61.259
2009	4	18	20	50	52	0.3	2.3	0.54	101.9	139.2141	64.874
2009	4	18	21	0	52	0.3	2.3	0.51	94	139.2141	62.8593
2009	4	18	21	10	52	0.3	2.3	0.51	100	139.2141	61.6505
2009	4	18	21	20	52	0.3	2.3	0.45	102.6	139.2141	53.9945
2009	4	18	21	30	52	0.3	2.3	0.49	98.1	139.0185	59.6469
2009	4	18	21	40	52	0.3	2.3	0.56	101.6	139.0185	66.9013
2009	4	18	21	50	52	0.3	2.3	0.53	98.6	139.0185	64.0801
2009	4	18	22	0	52	0.3	2.3	0.48	99.8	139.2141	58.4269
2009	4	18	22	10	52	0.3	2.3	0.46	97.8	139.0185	55.6167
2009	4	18	22	20	52	0.3	2.3	0.55	102.8	139.2141	65.6799
2009	4	18	22	30	52	0.3	2.3	0.51	100.8	139.2141	61.2475
2009	4	18	22	40	52	0.3	2.3	0.5	98.3	139.2141	60.8446
2009	4	18	22	50	52	0.3	2.3	0.48	100.7	139.2141	57.621
2009	4	18	23	0	52	0.3	2.3	0.44	99.4	139.4098	53.5813
2009	4	18	23	10	52	0.3	2.3	0.49	99.7	139.2141	59.2328
2009	4	18	23	20	52	0.3	2.3	0.51	94	139.4098	62.8473
2009	4	18	23	30	52	0.3	2.3	0.51	101.6	139.4098	60.8329
2009	4	18	23	40	52	0.3	2.3	0.54	101.1	139.6056	65.6545
2009	4	18	23	50	52	0.3	2.3	0.52	99.4	139.6056	63.2378
2009	4	19	0	0	52	0.3	2.3	0.49	94.6	139.6056	60.4183
2009	4	19	0	10	52	0.3	2.3	0.51	102	139.6056	60.8211
2009	4	19	0	20	52	0.3	2.3	0.47	99.6	139.6056	57.196
2009	4	19	0	30	52	0.3	2.3	0.53	100	139.6056	64.0434
2009	4	19	0	40	52	0.3	2.3	0.54	99.9	139.6056	64.849
2009	4	19	0	50	52	0.3	2.3	0.52	100.9	139.6056	62.835
2009	4	19	1	0	52	0.3	2.3	0.51	103.3	139.8015	61.2117

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	1	10	52	0.3	2.3	0.49	104.2	139.8015	58.7954
2009	4	19	1	20	52	0.3	2.3	0.48	98.6	139.6056	58.8071
2009	4	19	1	30	52	0.3	2.3	0.46	94.1	139.6056	56.7932
2009	4	19	1	40	52	0.3	2.3	0.47	98.9	139.6056	56.7932
2009	4	19	1	50	52	0.3	2.3	0.51	97	139.8015	62.0171
2009	4	19	2	0	52	0.3	2.3	0.46	103.9	139.6056	55.182
2009	4	19	2	10	52	0.3	2.3	0.53	100.8	139.8015	63.6279
2009	4	19	2	20	52	0.3	2.3	0.47	98.7	139.6056	57.5988
2009	4	19	2	30	52	0.3	2.3	0.54	96.6	139.6056	66.0573
2009	4	19	2	40	52	0.3	2.3	0.5	99.9	139.8015	60.0035
2009	4	19	2	50	52	0.3	2.3	0.48	102.3	139.6056	57.196
2009	4	19	3	0	52	0.3	2.3	0.48	101.4	139.8015	57.99
2009	4	19	3	10	52	0.3	2.3	0.53	98.6	139.8015	64.0306
2009	4	19	3	20	52	0.3	2.3	0.53	96.4	139.6056	64.4462
2009	4	19	3	30	52	0.3	2.3	0.48	105.8	139.6056	56.7932
2009	4	19	3	40	52	0.3	2.3	0.48	101.1	139.8015	57.5873
2009	4	19	3	50	52	0.3	2.3	0.51	98.5	139.8015	62.0171
2009	4	19	4	0	52	0.3	2.3	0.48	101.5	139.8015	57.5873
2009	4	19	4	10	52	0.3	2.3	0.54	96.2	139.6056	66.4601
2009	4	19	4	20	52	0.3	2.3	0.48	100.6	139.6056	58.0016
2009	4	19	4	30	52	0.3	2.3	0.51	103.3	139.4098	61.2358
2009	4	19	4	40	52	0.3	2.3	0.51	100	139.4098	61.6387
2009	4	19	4	50	52	0.3	2.3	0.54	102.9	139.4098	64.8616
2009	4	19	5	0	52	0.3	2.3	0.5	100.5	139.4098	60.8329
2009	4	19	5	10	52	0.3	2.3	0.5	102.6	139.4098	59.6243
2009	4	19	5	20	52	0.3	2.3	0.55	101.4	139.4098	66.0702
2009	4	19	5	30	52	0.3	2.3	0.51	98.8	139.4098	62.4444
2009	4	19	5	40	52	0.3	2.3	0.51	98.1	139.4098	62.0415
2009	4	19	5	50	52	0.3	2.3	0.47	98.4	139.4098	57.61
2009	4	19	6	0	52	0.3	2.3	0.5	103.9	139.4098	60.0272
2009	4	19	6	10	52	0.3	2.3	0.46	99.9	139.4098	55.5957
2009	4	19	6	20	52	0.3	2.3	0.52	98	139.4098	63.2501
2009	4	19	6	30	52	0.3	2.3	0.5	100.6	139.4098	60.4301
2009	4	19	6	40	52	0.3	2.3	0.48	100.2	139.4098	58.4157
2009	4	19	6	50	52	0.3	2.3	0.47	104.4	139.4098	56.4014
2009	4	19	7	0	52	0.3	2.3	0.5	104.1	139.4098	59.2215
2009	4	19	7	10	52	0.3	2.3	0.48	102.7	139.4098	57.2071
2009	4	19	7	20	52	0.3	2.3	0.48	103.2	139.6056	56.7932
2009	4	19	7	30	52	0.3	2.3	0.51	104	139.6056	61.2239
2009	4	19	7	40	52	0.3	2.3	0.45	104.6	139.6056	53.9737
2009	4	19	7	50	52	0.3	2.3	0.48	101.1	139.6056	57.5988
2009	4	19	8	0	52	0.3	2.3	0.5	102.1	139.6056	60.0155
2009	4	19	8	10	52	0.3	2.3	0.52	98.6	139.6056	63.6406
2009	4	19	8	20	52	0.3	2.3	0.48	100.5	139.6056	58.4043
2009	4	19	8	30	52	0.3	2.3	0.52	95.5	139.6056	63.2378
2009	4	19	8	40	52	0.3	2.3	0.54	99.5	139.6056	64.849
2009	4	19	8	50	52	0.3	2.3	0.46	95.7	139.6056	56.3904
2009	4	19	9	0	52	0.3	2.3	0.47	98.9	139.6056	56.7932

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	9	10	52	0.3	2.3	0.48	104.5	139.6056	57.5988
2009	4	19	9	20	52	0.3	2.3	0.46	96.5	139.6056	56.3904
2009	4	19	9	30	52	0.3	2.3	0.55	97.2	139.6056	67.2657
2009	4	19	9	40	52	0.3	2.3	0.46	99.9	139.6056	55.182
2009	4	19	9	50	52	0.3	2.3	0.53	102.2	139.6056	63.2378
2009	4	19	10	0	52	0.3	2.3	0.5	100.3	139.8015	60.0035
2009	4	19	10	10	52	0.3	2.3	0.53	102.2	139.8015	63.2252
2009	4	19	10	20	52	0.3	2.3	0.47	100.8	139.8015	56.7819
2009	4	19	10	30	52	0.3	2.3	0.52	105	139.8015	61.6144
2009	4	19	10	40	52	0.3	2.3	0.49	101.9	139.8015	59.1981
2009	4	19	10	50	52	0.3	2.3	0.54	98.7	139.8015	66.0442
2009	4	19	11	0	52	0.3	2.3	0.51	98.2	139.8015	61.6144
2009	4	19	11	10	52	0.3	2.3	0.51	105.7	139.8015	60.0035
2009	4	19	11	20	52	0.3	2.3	0.5	100.9	139.8015	60.809
2009	4	19	11	30	52	0.3	2.3	0.47	101.2	139.8015	57.1846
2009	4	19	11	40	52	0.3	2.3	0.51	101.8	139.8015	61.6144
2009	4	19	11	50	52	0.3	2.3	0.49	99.6	139.8015	59.6008
2009	4	19	12	0	52	0.3	2.3	0.52	100.2	139.8015	62.8225
2009	4	19	12	10	52	0.3	2.3	0.53	103.5	139.8015	63.6279
2009	4	19	12	20	52	0.3	2.3	0.5	100.9	139.8015	60.4062
2009	4	19	12	30	52	0.3	2.3	0.54	101.9	139.9975	64.8229
2009	4	19	12	40	52	0.3	2.3	0.56	99.1	139.9975	67.6413
2009	4	19	12	50	52	0.3	2.3	0.51	103.4	139.6056	60.8211
2009	4	19	13	0	52	0.3	2.3	0.54	101.9	139.4098	64.8616
2009	4	19	13	10	52	0.3	2.3	0.5	99	139.6056	61.2239
2009	4	19	13	20	52	0.3	2.3	0.52	98.7	139.8015	63.2252
2009	4	19	13	30	52	0.3	2.3	0.48	100.5	139.6056	58.4043
2009	4	19	13	40	52	0.3	2.3	0.51	102.5	139.4098	61.6387
2009	4	19	13	50	52	0.3	2.3	0.48	97	139.4098	58.8186
2009	4	19	14	0	52	0.3	2.3	0.55	103.5	139.4098	65.6674
2009	4	19	14	10	52	0.3	2.3	0.49	101.2	139.4098	59.2215
2009	4	19	14	20	52	0.3	2.3	0.5	101	139.4098	60.0272
2009	4	19	14	30	52	0.3	2.3	0.48	99	139.4098	58.8186
2009	4	19	14	40	52	0.3	2.3	0.52	104.2	139.2141	62.0534
2009	4	19	14	50	52	0.3	2.3	0.51	101	139.4098	62.0415
2009	4	19	15	0	52	0.3	2.3	0.54	100.9	139.2141	64.874
2009	4	19	15	10	52	0.3	2.3	0.47	100.1	139.4098	56.4014
2009	4	19	15	20	52	0.3	2.3	0.52	102.4	139.4098	62.4444
2009	4	19	15	30	52	0.3	2.3	0.51	97.1	139.4098	61.6387
2009	4	19	15	40	52	0.3	2.3	0.5	99.1	139.4098	60.4301
2009	4	19	15	50	52	0.3	2.3	0.51	103.9	139.4098	60.4301
2009	4	19	16	0	52	0.3	2.3	0.5	100.6	139.2141	60.4416
2009	4	19	16	10	52	0.3	2.3	0.5	99.5	139.2141	60.4416
2009	4	19	16	20	52	0.3	2.3	0.47	96.1	139.4098	56.8043
2009	4	19	16	30	52	0.3	2.3	0.46	99.8	139.2141	56.0092
2009	4	19	16	40	52	0.3	2.3	0.55	99.6	139.4098	66.4731
2009	4	19	16	50	52	0.3	2.3	0.45	102.2	139.2141	53.9945
2009	4	19	17	0	52	0.3	2.3	0.54	98.7	139.4098	65.6674

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	17	10	52	0.3	2.3	0.47	100.1	139.2141	56.8151
2009	4	19	17	20	52	0.3	2.3	0.48	99.1	139.2141	57.621
2009	4	19	17	30	52	0.3	2.3	0.49	93.8	139.2141	60.0387
2009	4	19	17	40	52	0.3	2.3	0.53	98.5	139.2141	64.874
2009	4	19	17	50	52	0.3	2.3	0.51	101.2	139.2141	60.8446
2009	4	19	18	0	52	0.3	2.3	0.46	98.2	139.2141	56.0092
2009	4	19	18	10	52	0.3	2.3	0.5	98	139.4098	60.4301
2009	4	19	18	20	52	0.3	2.3	0.49	100	139.2141	59.6357
2009	4	19	18	30	52	0.3	2.3	0.54	96.3	139.4098	65.6674
2009	4	19	18	40	52	0.3	2.3	0.53	97.2	139.2141	64.0681
2009	4	19	18	50	52	0.3	2.3	0.52	95.4	139.4098	63.653
2009	4	19	19	0	52	0.3	2.3	0.5	96.4	139.4098	60.8329
2009	4	19	19	10	52	0.3	2.3	0.47	102	139.4098	56.8043
2009	4	19	19	20	52	0.3	2.3	0.5	95.6	139.4098	61.2358
2009	4	19	19	30	52	0.3	2.3	0.55	101.6	139.4098	66.4731
2009	4	19	19	40	52	0.3	2.3	0.47	96.9	139.4098	56.8043
2009	4	19	19	50	52	0.3	2.3	0.49	99.3	139.4098	59.2215
2009	4	19	20	0	52	0.3	2.3	0.54	103.8	139.4098	64.0559
2009	4	19	20	10	52	0.3	2.3	0.48	104.3	139.4098	56.8043
2009	4	19	20	20	52	0.3	2.3	0.48	100.2	139.4098	58.4157
2009	4	19	20	30	52	0.3	2.3	0.48	101.8	139.4098	58.0129
2009	4	19	20	40	52	0.3	2.3	0.51	103.1	139.4098	60.4301
2009	4	19	20	50	52	0.3	2.3	0.51	103.7	139.2141	61.2475
2009	4	19	21	0	52	0.3	2.3	0.5	100.9	139.2141	60.8446
2009	4	19	21	10	52	0.3	2.3	0.49	96.2	139.2141	59.6357
2009	4	19	21	20	52	0.3	2.3	0.49	100.4	139.2141	59.2328
2009	4	19	21	30	52	0.3	2.3	0.52	100.2	139.2141	62.8593
2009	4	19	21	40	52	0.3	2.3	0.54	99.5	139.2141	65.277
2009	4	19	21	50	52	0.3	2.3	0.52	99.2	139.2141	62.4564
2009	4	19	22	0	52	0.3	2.3	0.48	100.5	139.2141	58.4269
2009	4	19	22	10	52	0.3	2.3	0.5	100.6	139.2141	60.0387
2009	4	19	22	20	52	0.3	2.3	0.48	97.5	139.2141	58.4269
2009	4	19	22	30	52	0.3	2.3	0.49	102	139.2141	58.8298
2009	4	19	22	40	52	0.3	2.3	0.51	103.4	139.2141	60.8446
2009	4	19	22	50	52	0.3	2.3	0.49	101.3	139.0185	58.4379
2009	4	19	23	0	52	0.3	2.3	0.52	101	139.0185	62.4681
2009	4	19	23	10	52	0.3	2.3	0.51	98.1	139.2141	62.0534
2009	4	19	23	20	52	0.3	2.3	0.53	95	139.0185	64.8862
2009	4	19	23	30	52	0.3	2.3	0.52	96.9	139.0185	63.2741
2009	4	19	23	40	52	0.3	2.3	0.5	99.1	139.0185	60.4529
2009	4	19	23	50	52	0.3	2.3	0.52	98.3	139.0185	63.6771
2009	4	20	0	0	52	0.3	2.3	0.48	97.9	139.0185	58.4379
2009	4	20	0	10	52	0.3	2.3	0.53	99.3	139.0185	64.0801
2009	4	20	0	20	52	0.3	2.3	0.46	95.3	139.0185	56.8258
2009	4	20	0	30	52	0.3	2.3	0.54	101.1	139.0185	65.6922
2009	4	20	0	40	52	0.3	2.3	0.49	97.3	139.0185	60.0499
2009	4	20	0	50	52	0.3	2.3	0.55	96.2	139.0185	67.3043
2009	4	20	1	0	52	0.3	2.3	0.56	97.5	139.0185	67.7073

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	1	10	52	0.3	2.3	0.48	99.4	139.0185	58.4379
2009	4	20	1	20	52	0.3	2.3	0.48	99.9	139.0185	57.6318
2009	4	20	1	30	52	0.3	2.3	0.49	101.2	139.0185	58.8409
2009	4	20	1	40	52	0.3	2.3	0.54	94.9	139.0185	66.0952
2009	4	20	1	50	52	0.3	2.3	0.46	101.5	139.0185	55.6167
2009	4	20	2	0	52	0.3	2.3	0.46	100.6	138.823	56.03
2009	4	20	2	10	52	0.3	2.3	0.43	100.6	138.823	51.596
2009	4	20	2	20	52	0.3	2.3	0.5	99	138.823	60.8671
2009	4	20	2	30	52	0.3	2.3	0.51	95.1	138.823	62.8826
2009	4	20	2	40	52	0.3	2.3	0.54	96.6	138.823	66.5105
2009	4	20	2	50	52	0.3	2.3	0.53	96.8	138.823	64.0919
2009	4	20	3	0	52	0.3	2.3	0.52	96.5	138.823	63.2857
2009	4	20	3	10	52	0.3	2.3	0.49	100.8	138.823	59.2548
2009	4	20	3	20	52	0.3	2.3	0.46	97	138.823	55.6269
2009	4	20	3	30	52	0.3	2.3	0.49	97.7	138.823	59.6579
2009	4	20	3	40	52	0.3	2.3	0.48	99.5	138.823	57.6424
2009	4	20	3	50	52	0.3	2.3	0.49	99.6	138.823	59.6579
2009	4	20	4	0	52	0.3	2.3	0.49	97.3	138.823	60.061
2009	4	20	4	10	52	0.3	2.3	0.48	99	138.823	58.4486
2009	4	20	4	20	52	0.3	2.3	0.53	100.8	138.823	63.6888
2009	4	20	4	30	52	0.3	2.3	0.46	101.1	138.823	55.6269
2009	4	20	4	40	52	0.3	2.3	0.53	95.7	138.823	64.495
2009	4	20	4	50	52	0.3	2.3	0.49	100.8	139.0185	59.2439
2009	4	20	5	0	52	0.3	2.3	0.51	96.3	139.0185	61.662
2009	4	20	5	10	52	0.3	2.3	0.48	100.2	139.0185	58.0348
2009	4	20	5	20	52	0.3	2.3	0.51	96.3	139.0185	61.662
2009	4	20	5	30	52	0.3	2.3	0.56	101	139.0185	68.1103
2009	4	20	5	40	52	0.3	2.3	0.48	105.2	139.0185	56.4228
2009	4	20	5	50	52	0.3	2.3	0.53	99.2	139.0185	64.4831
2009	4	20	6	0	52	0.3	2.3	0.48	101	138.823	58.0455
2009	4	20	6	10	52	0.3	2.3	0.52	99	139.0185	63.6771
2009	4	20	6	20	52	0.3	2.3	0.5	99.1	139.0185	60.4529
2009	4	20	6	30	52	0.3	2.3	0.5	100.9	139.0185	60.4529
2009	4	20	6	40	52	0.3	2.3	0.53	102.1	139.0185	63.6771
2009	4	20	6	50	52	0.3	2.3	0.48	97.8	139.0185	58.8409
2009	4	20	7	0	52	0.3	2.3	0.51	97.8	139.0185	61.662
2009	4	20	7	10	52	0.3	2.3	0.5	98	139.0185	60.4529
2009	4	20	7	20	52	0.3	2.3	0.53	99.7	139.0185	63.6771
2009	4	20	7	30	52	0.3	2.3	0.49	101.9	139.0185	59.2439
2009	4	20	7	40	52	0.3	2.3	0.49	97.4	139.2141	59.2328
2009	4	20	7	50	52	0.3	2.3	0.58	98.1	139.2141	70.9182
2009	4	20	8	0	52	0.3	2.3	0.55	99	139.0185	66.4983
2009	4	20	8	10	52	0.3	2.3	0.45	100.9	139.0185	54.4077
2009	4	20	8	20	52	0.3	2.3	0.49	100.3	139.0185	59.6469
2009	4	20	8	30	52	0.3	2.3	0.53	103.3	138.823	63.2857
2009	4	20	8	40	52	0.3	2.3	0.53	101.8	138.823	63.6888
2009	4	20	8	50	52	0.3	2.3	0.46	99.9	138.823	55.2238
2009	4	20	9	0	52	0.3	2.3	0.45	102.2	138.6275	54.0242

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	9	10	52	0.3	2.3	0.49	98.8	138.823	60.061
2009	4	20	9	20	52	0.3	2.3	0.53	99.9	138.6275	64.5066
2009	4	20	9	30	52	0.3	2.3	0.53	98.6	138.6275	64.1034
2009	4	20	9	40	52	0.3	2.3	0.45	98.7	138.6275	55.2337
2009	4	20	9	50	52	0.3	2.3	0.44	103.5	138.6275	52.0084
2009	4	20	10	0	52	0.3	2.3	0.48	100.7	138.6275	57.6527
2009	4	20	10	10	52	0.3	2.3	0.51	95.9	138.6275	62.0876
2009	4	20	10	20	52	0.3	2.3	0.5	99.1	138.6275	60.4749
2009	4	20	10	30	52	0.3	2.3	0.5	99.8	138.6275	60.4749
2009	4	20	10	40	52	0.3	2.3	0.46	102.4	138.6275	54.8306
2009	4	20	10	50	52	0.3	2.3	0.48	102.9	138.823	58.0455
2009	4	20	11	0	52	0.3	2.3	0.48	99.1	138.823	58.0455
2009	4	20	11	10	52	0.3	2.3	0.55	101.3	138.823	66.5105
2009	4	20	11	20	52	0.3	2.3	0.44	101.6	138.823	53.2084
2009	4	20	11	30	52	0.3	2.3	0.5	100.6	138.6275	60.0717
2009	4	20	11	40	52	0.3	2.3	0.54	99.1	138.823	65.3012
2009	4	20	11	50	52	0.3	2.3	0.53	103	138.823	62.8826
2009	4	20	12	0	52	0.3	2.3	0.52	98.6	138.823	63.6888
2009	4	20	12	10	52	0.3	2.3	0.49	97.3	138.823	59.6579
2009	4	20	12	20	52	0.3	2.3	0.48	101.1	138.6275	57.6527
2009	4	20	12	30	52	0.3	2.3	0.5	99.5	138.823	60.464
2009	4	20	12	40	52	0.3	2.3	0.51	101.8	138.823	61.6733
2009	4	20	12	50	52	0.3	2.3	0.52	96.9	138.823	62.8826
2009	4	20	13	0	52	0.3	2.3	0.53	102.2	138.823	63.2857
2009	4	20	13	10	52	0.3	2.3	0.48	99.8	138.823	58.0455
2009	4	20	13	20	52	0.3	2.3	0.45	102.2	138.823	54.0145
2009	4	20	13	30	52	0.3	2.3	0.54	95.9	138.823	66.5105
2009	4	20	13	40	52	0.3	2.3	0.51	99.2	138.823	62.0764
2009	4	20	13	50	52	0.3	2.3	0.52	98.6	138.823	63.6888
2009	4	20	14	0	52	0.3	2.3	0.5	98.7	138.823	60.464
2009	4	20	14	10	52	0.3	2.3	0.54	104	138.823	64.495
2009	4	20	14	20	52	0.3	2.3	0.52	98.7	138.823	62.8826
2009	4	20	14	30	52	0.3	2.3	0.47	96.1	138.823	56.8362
2009	4	20	14	40	52	0.3	2.3	0.51	98.9	139.0185	62.065
2009	4	20	14	50	52	0.3	2.3	0.53	98.1	139.0185	64.8862
2009	4	20	15	0	52	0.3	2.3	0.51	102.3	138.823	60.8671
2009	4	20	15	10	52	0.3	2.3	0.48	105	139.0185	57.2288
2009	4	20	15	20	52	0.3	2.3	0.52	100.8	139.0185	63.2741
2009	4	20	15	30	52	0.3	2.3	0.5	104.9	139.0185	59.2439
2009	4	20	15	40	52	0.3	2.3	0.52	100.8	139.0185	63.2741
2009	4	20	15	50	52	0.3	2.3	0.49	101.1	138.823	59.6579
2009	4	20	16	0	52	0.3	2.3	0.51	99.2	139.0185	62.065
2009	4	20	16	10	52	0.3	2.3	0.54	99.5	139.0185	65.2892
2009	4	20	16	20	52	0.3	2.3	0.5	100.6	138.823	60.464
2009	4	20	16	30	52	0.3	2.3	0.47	100.4	139.0185	57.2288
2009	4	20	16	40	52	0.3	2.3	0.55	102.5	139.0185	65.6922
2009	4	20	16	50	52	0.3	2.3	0.48	91.2	138.823	59.2548
2009	4	20	17	0	52	0.3	2.3	0.49	98.1	138.823	59.2548

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	17	10	52	0.3	2.3	0.58	102.8	138.823	69.3321
2009	4	20	17	20	52	0.3	2.3	0.45	101.2	138.823	54.8207
2009	4	20	17	30	52	0.3	2.3	0.54	98.7	139.0185	66.0952
2009	4	20	17	40	52	0.3	2.3	0.48	101.9	139.0185	57.2288
2009	4	20	17	50	52	0.3	2.3	0.51	96.7	138.823	61.6733
2009	4	20	18	0	52	0.3	2.3	0.52	99.2	138.823	62.4795
2009	4	20	18	10	52	0.3	2.3	0.49	98.5	139.0185	59.2439
2009	4	20	18	20	52	0.3	2.3	0.47	96	139.0185	57.6318
2009	4	20	18	30	52	0.3	2.3	0.53	98.9	139.0185	64.4831
2009	4	20	18	40	52	0.3	2.3	0.49	103.1	139.0185	58.8409
2009	4	20	18	50	52	0.3	2.3	0.5	101.8	139.0185	59.6469
2009	4	20	19	0	52	0.3	2.3	0.49	103.5	139.0185	58.8409
2009	4	20	19	10	52	0.3	2.3	0.54	105.5	139.0185	64.0801
2009	4	20	19	20	52	0.3	2.3	0.5	98.7	139.0185	60.4529
2009	4	20	19	30	52	0.3	2.3	0.51	103.1	138.823	60.8671
2009	4	20	19	40	52	0.3	2.3	0.47	100.5	138.823	56.4331
2009	4	20	19	50	52	0.3	2.3	0.48	101.8	138.823	57.6424
2009	4	20	20	0	52	0.3	2.3	0.52	100.2	138.823	62.4795
2009	4	20	20	10	52	0.3	2.3	0.54	101.9	139.0185	65.2892
2009	4	20	20	20	52	0.3	2.3	0.46	101.1	138.823	55.2238
2009	4	20	20	30	52	0.3	2.3	0.47	102.1	138.823	56.4331
2009	4	20	20	40	52	0.3	2.3	0.51	101.5	138.823	61.6733
2009	4	20	20	50	52	0.3	2.3	0.47	99.2	138.823	57.2393
2009	4	20	21	0	52	0.3	2.3	0.5	98.7	138.823	60.464
2009	4	20	21	10	52	0.3	2.3	0.46	100.3	138.823	55.2238
2009	4	20	21	20	52	0.3	2.3	0.49	97.7	138.823	59.6579
2009	4	20	21	30	52	0.3	2.3	0.47	100.1	138.823	56.8362
2009	4	20	21	40	52	0.3	2.3	0.51	103.4	138.823	60.8671
2009	4	20	21	50	52	0.3	2.3	0.53	97.2	138.823	64.0919
2009	4	20	22	0	52	0.3	2.3	0.48	101.9	138.823	57.2393
2009	4	20	22	10	52	0.3	2.3	0.53	97.9	138.823	64.0919
2009	4	20	22	20	52	0.3	2.3	0.5	101.7	138.823	60.464
2009	4	20	22	30	52	0.3	2.3	0.55	97.9	138.823	66.5105
2009	4	20	22	40	52	0.3	2.3	0.54	99.1	138.6275	65.7161
2009	4	20	22	50	52	0.3	2.3	0.48	99	138.6275	58.8622
2009	4	20	23	0	52	0.3	2.3	0.44	97.7	138.6275	53.6211
2009	4	20	23	10	52	0.3	2.3	0.5	97.9	138.6275	60.8781
2009	4	20	23	20	52	0.3	2.3	0.53	103.3	138.6275	63.2971
2009	4	20	23	30	52	0.3	2.3	0.52	102.7	138.6275	62.4907
2009	4	20	23	40	52	0.3	2.3	0.52	101.9	138.6275	62.8939
2009	4	20	23	50	52	0.3	2.3	0.5	97.9	138.6275	60.8781
2009	4	21	0	0	52	0.3	2.3	0.47	102.4	138.6275	56.8464
2009	4	21	0	10	52	0.3	2.3	0.5	93.8	138.6275	60.8781
2009	4	21	0	20	52	0.3	2.3	0.46	99	138.6275	56.0401
2009	4	21	0	30	52	0.3	2.3	0.5	100.9	138.6275	60.8781
2009	4	21	0	40	52	0.3	2.3	0.53	100.3	138.4321	64.1147
2009	4	21	0	50	52	0.3	2.3	0.51	101.2	138.4321	61.292
2009	4	21	1	0	52	0.3	2.3	0.47	99.6	138.4321	57.2596

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	1	10	52	0.3	2.3	0.48	99.1	138.4321	58.0661
2009	4	21	1	20	52	0.3	2.3	0.51	98.9	138.4321	62.0985
2009	4	21	1	30	52	0.3	2.3	0.48	100.2	138.4321	58.0661
2009	4	21	1	40	52	0.3	2.3	0.46	105.3	138.4321	54.437
2009	4	21	1	50	52	0.3	2.3	0.49	98	138.4321	60.0823
2009	4	21	2	0	52	0.3	2.3	0.49	103.3	138.4321	58.0661
2009	4	21	2	10	52	0.3	2.3	0.53	100.6	138.4321	64.5179
2009	4	21	2	20	52	0.3	2.3	0.49	103.1	138.4321	58.8726
2009	4	21	2	30	52	0.3	2.3	0.53	102.2	138.4321	63.3082
2009	4	21	2	40	52	0.3	2.3	0.47	99.7	138.2368	56.4629
2009	4	21	2	50	52	0.3	2.3	0.46	101.9	138.2368	55.6562
2009	4	21	3	0	52	0.3	2.3	0.52	96.5	138.2368	64.1257
2009	4	21	3	10	52	0.3	2.3	0.5	99	138.2368	61.3025
2009	4	21	3	20	52	0.3	2.3	0.46	101.9	138.2368	55.6562
2009	4	21	3	30	52	0.3	2.3	0.52	98.7	138.2368	63.3191
2009	4	21	3	40	52	0.3	2.3	0.58	98.1	138.2368	70.5786
2009	4	21	3	50	52	0.3	2.3	0.48	96.3	138.0416	58.0858
2009	4	21	4	0	52	0.3	2.3	0.49	95.4	138.0416	60.1027
2009	4	21	4	10	52	0.3	2.3	0.5	102.2	138.0416	59.6993
2009	4	21	4	20	52	0.3	2.3	0.5	104.9	138.0416	59.296
2009	4	21	4	30	52	0.3	2.3	0.5	105.1	138.0416	59.6993
2009	4	21	4	40	52	0.3	2.3	0.46	102.4	138.0416	55.2622
2009	4	21	4	50	52	0.3	2.3	0.48	98.3	138.0416	58.0858
2009	4	21	5	0	52	0.3	2.3	0.47	100.1	138.0416	56.4723
2009	4	21	5	10	52	0.3	2.3	0.47	96.5	138.0416	56.8757
2009	4	21	5	20	52	0.3	2.3	0.52	102.4	137.8465	62.1298
2009	4	21	5	30	52	0.3	2.3	0.46	102	137.8465	55.2713
2009	4	21	5	40	52	0.3	2.3	0.51	99.7	137.8465	61.3229
2009	4	21	5	50	52	0.3	2.3	0.52	99.4	137.8465	63.3401
2009	4	21	6	0	52	0.3	2.3	0.53	98.5	137.8465	64.9538
2009	4	21	6	10	52	0.3	2.3	0.49	101.6	137.8465	58.9022
2009	4	21	6	20	52	0.3	2.3	0.46	99.4	137.8465	56.0782
2009	4	21	6	30	52	0.3	2.3	0.5	99.5	137.6515	60.5257
2009	4	21	6	40	52	0.3	2.3	0.47	102	137.6515	56.8941
2009	4	21	6	50	52	0.3	2.3	0.49	100.9	137.6515	58.9117
2009	4	21	7	0	52	0.3	2.3	0.45	96.7	137.6515	54.8766
2009	4	21	7	10	52	0.3	2.3	0.56	96.8	137.6515	67.7888
2009	4	21	7	20	52	0.3	2.3	0.49	98.1	137.6515	59.3152
2009	4	21	7	30	52	0.3	2.3	0.51	100.7	137.6515	61.7362
2009	4	21	7	40	52	0.3	2.3	0.52	99.5	137.6515	62.5432
2009	4	21	7	50	52	0.3	2.3	0.54	101.1	137.6515	65.7713
2009	4	21	8	0	52	0.3	2.3	0.49	99.7	137.6515	58.9117
2009	4	21	8	10	52	0.3	2.3	0.45	96.7	137.6515	54.8766
2009	4	21	8	20	52	0.3	2.3	0.47	100.9	137.6515	56.4906
2009	4	21	8	30	52	0.3	2.3	0.52	96.9	137.6515	62.9467
2009	4	21	8	40	52	0.3	2.3	0.53	103.3	137.6515	62.9467
2009	4	21	8	50	52	0.3	2.3	0.49	99.6	137.6515	59.7187
2009	4	21	9	0	52	0.3	2.3	0.5	98.3	137.4565	60.5351

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	9	10	52	0.3	2.3	0.49	99.3	137.4565	58.9209
2009	4	21	9	20	52	0.3	2.3	0.49	100	137.4565	59.3244
2009	4	21	9	30	52	0.3	2.3	0.51	100.8	137.4565	61.3423
2009	4	21	9	40	52	0.3	2.3	0.55	100.6	137.4565	66.5887
2009	4	21	9	50	52	0.3	2.3	0.52	96.9	137.4565	63.3601
2009	4	21	10	0	52	0.3	2.3	0.42	100.3	137.4565	51.2531
2009	4	21	10	10	52	0.3	2.3	0.43	100.9	137.4565	52.4638
2009	4	21	10	20	52	0.3	2.3	0.51	100.3	137.4565	62.1494
2009	4	21	10	30	52	0.3	2.3	0.45	102.7	137.2617	53.6827
2009	4	21	10	40	52	0.3	2.3	0.5	102.8	137.0669	60.5534
2009	4	21	10	50	52	0.3	2.3	0.51	102.2	137.0669	61.3607
2009	4	21	11	0	52	0.3	2.3	0.49	102.7	136.8722	58.9471
2009	4	21	11	10	52	0.3	2.3	0.5	100.9	136.8722	60.9659
2009	4	21	11	20	52	0.3	2.3	0.52	100.6	136.8722	62.5809
2009	4	21	11	30	52	0.3	2.3	0.51	99.3	136.8722	61.3696
2009	4	21	11	40	52	0.3	2.3	0.51	100.4	136.8722	61.7734
2009	4	21	11	50	52	0.3	2.3	0.5	98.2	136.8722	61.3696
2009	4	21	12	0	52	0.3	2.3	0.54	100.2	136.8722	65.0033
2009	4	21	12	10	52	0.3	2.3	0.48	97.9	136.8722	58.1396
2009	4	21	12	20	52	0.3	2.3	0.52	101.7	136.8722	62.1771
2009	4	21	12	30	52	0.3	2.3	0.49	101.3	136.8722	58.5434
2009	4	21	12	40	52	0.3	2.3	0.48	99.8	136.8722	58.5434
2009	4	21	12	50	52	0.3	2.3	0.52	100.8	136.8722	63.3884
2009	4	21	13	0	52	0.3	2.3	0.53	97.9	136.8722	64.1959
2009	4	21	13	10	52	0.3	2.3	0.51	99.3	136.8722	61.3696
2009	4	21	13	20	52	0.3	2.3	0.54	102	136.8722	64.5996
2009	4	21	13	30	52	0.3	2.3	0.51	103.7	136.8722	61.3696
2009	4	21	13	40	52	0.3	2.3	0.55	102	136.8722	66.6183
2009	4	21	13	50	52	0.3	2.3	0.53	101.5	136.8722	63.3884
2009	4	21	14	0	52	0.3	2.3	0.51	103.4	136.8722	60.9659
2009	4	21	14	10	52	0.3	2.3	0.51	96.2	136.8722	62.9846
2009	4	21	14	20	52	0.3	2.3	0.47	96.1	136.8722	56.9284
2009	4	21	14	30	52	0.3	2.3	0.48	97.9	136.8722	58.1396
2009	4	21	14	40	52	0.3	2.3	0.48	95.9	136.8722	58.9471
2009	4	21	14	50	52	0.3	2.3	0.49	102	136.8722	58.9471
2009	4	21	15	0	52	0.3	2.3	0.49	100.7	136.8722	59.7546
2009	4	21	15	10	52	0.3	2.3	0.52	97.3	136.8722	63.3884
2009	4	21	15	20	52	0.3	2.3	0.49	95.7	136.8722	60.1584
2009	4	21	15	30	52	0.3	2.3	0.57	101.2	136.8722	69.0408
2009	4	21	15	40	52	0.3	2.3	0.47	98.7	136.8722	57.7359
2009	4	21	15	50	52	0.3	2.3	0.52	100.5	136.8722	62.9846
2009	4	21	16	0	52	0.3	2.3	0.51	100.7	136.8722	62.1771
2009	4	21	16	10	52	0.3	2.3	0.52	98.7	136.8722	62.9846
2009	4	21	16	20	52	0.3	2.3	0.52	101.3	136.8722	62.5809
2009	4	21	16	30	52	0.3	2.3	0.56	101.6	136.8722	67.0221
2009	4	21	16	40	52	0.3	2.3	0.49	101.7	136.8722	58.5434
2009	4	21	16	50	52	0.3	2.3	0.54	100.8	136.8722	65.8109
2009	4	21	17	0	52	0.3	2.3	0.49	101.5	136.8722	59.3509

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	17	10	52	0.3	2.3	0.52	99.2	136.8722	62.5809
2009	4	21	17	20	52	0.3	2.3	0.5	100.6	136.8722	60.5621
2009	4	21	17	30	52	0.3	2.3	0.49	96.5	136.8722	60.1584
2009	4	21	17	40	52	0.3	2.3	0.56	104.6	136.8722	66.6183
2009	4	21	17	50	52	0.3	2.3	0.51	103.3	136.8722	61.3696
2009	4	21	18	0	52	0.3	2.3	0.51	99.9	136.8722	62.1771
2009	4	21	18	10	52	0.3	2.3	0.54	100.8	136.8722	65.4071
2009	4	21	18	20	52	0.3	2.3	0.47	104.2	136.8722	55.7172
2009	4	21	18	30	52	0.3	2.3	0.52	96.5	136.8722	63.3884
2009	4	21	18	40	52	0.3	2.3	0.53	95.7	136.8722	64.5996
2009	4	21	18	50	52	0.3	2.3	0.52	97.3	136.8722	63.3884
2009	4	21	19	0	52	0.3	2.3	0.51	97.8	136.8722	61.7734
2009	4	21	19	10	52	0.3	2.3	0.51	101.1	136.8722	61.7734
2009	4	21	19	20	52	0.3	2.3	0.51	99.3	136.8722	61.3696
2009	4	21	19	30	52	0.3	2.3	0.47	102.1	136.8722	56.5247
2009	4	21	19	40	52	0.3	2.3	0.48	103.9	136.8722	56.9284
2009	4	21	19	50	52	0.3	2.3	0.46	102.4	136.8722	55.3134
2009	4	21	20	0	52	0.3	2.3	0.52	99	136.8722	63.3884
2009	4	21	20	10	52	0.3	2.3	0.49	99.6	136.8722	59.7546
2009	4	21	20	20	52	0.3	2.3	0.49	103.1	136.8722	58.9471
2009	4	21	20	30	52	0.3	2.3	0.48	99.5	136.8722	57.7359
2009	4	21	20	40	52	0.3	2.3	0.52	95.8	136.8722	63.3884
2009	4	21	20	50	52	0.3	2.3	0.49	102.3	136.8722	59.3509
2009	4	21	21	0	52	0.3	2.3	0.49	95.8	136.8722	59.7546
2009	4	21	21	10	52	0.3	2.3	0.47	99.3	136.8722	56.5247
2009	4	21	21	20	52	0.3	2.3	0.51	96.3	136.8722	62.1771
2009	4	21	21	30	52	0.3	2.3	0.49	101.6	136.8722	58.9471
2009	4	21	21	40	52	0.3	2.3	0.5	95.7	136.8722	60.9659
2009	4	21	21	50	52	0.3	2.3	0.45	101.7	136.8722	54.5059
2009	4	21	22	0	52	0.3	2.3	0.5	95.6	136.8722	61.3696
2009	4	21	22	10	52	0.3	2.3	0.47	98.8	136.8722	57.3321
2009	4	21	22	20	52	0.3	2.3	0.51	99.6	136.8722	61.7734
2009	4	21	22	30	52	0.3	2.3	0.52	102.4	136.6776	62.5897
2009	4	21	22	40	52	0.3	2.3	0.47	98.8	136.6776	57.3402
2009	4	21	22	50	52	0.3	2.3	0.54	104	136.6776	65.0125
2009	4	21	23	0	52	0.3	2.3	0.53	98.1	136.6776	65.0125
2009	4	21	23	10	52	0.3	2.3	0.53	98.5	136.6776	65.0125
2009	4	21	23	20	52	0.3	2.3	0.49	99.7	136.6776	58.9554
2009	4	21	23	30	52	0.3	2.3	0.53	96.1	136.6776	64.6087
2009	4	21	23	40	52	0.3	2.3	0.46	99.9	136.6776	55.3212
2009	4	21	23	50	52	0.3	2.3	0.45	104.6	136.6776	54.1098
2009	4	22	0	0	52	0.3	2.3	0.46	99.9	136.6776	55.725
2009	4	22	0	10	52	0.3	2.3	0.48	103.2	136.6776	56.9364
2009	4	22	0	20	52	0.3	2.3	0.52	98.6	136.6776	63.8011
2009	4	22	0	30	52	0.3	2.3	0.51	102.5	136.6776	61.7821
2009	4	22	0	40	52	0.3	2.3	0.53	101.1	136.6776	63.8011
2009	4	22	0	50	52	0.3	2.3	0.49	96.2	136.6776	59.7631
2009	4	22	1	0	52	0.3	2.3	0.51	99.6	136.6776	61.7821

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	1	10	52	0.3	2.3	0.49	96.1	136.4831	60.579
2009	4	22	1	20	52	0.3	2.3	0.51	97.4	136.4831	62.5983
2009	4	22	1	30	52	0.3	2.3	0.46	92.4	136.4831	56.9442
2009	4	22	1	40	52	0.3	2.3	0.48	102.5	136.4831	58.1558
2009	4	22	1	50	52	0.3	2.3	0.5	99.2	136.4831	60.1751
2009	4	22	2	0	52	0.3	2.3	0.47	97.6	136.4831	57.7519
2009	4	22	2	10	52	0.3	2.3	0.51	105	136.4831	60.1751
2009	4	22	2	20	52	0.3	2.3	0.45	100	136.4831	54.9249
2009	4	22	2	30	52	0.3	2.3	0.48	99.5	136.4831	58.1558
2009	4	22	2	40	52	0.3	2.3	0.56	99.7	136.4831	68.2523
2009	4	22	2	50	52	0.3	2.3	0.48	99	136.4831	58.9635
2009	4	22	3	0	52	0.3	2.3	0.51	101.8	136.4831	61.7905
2009	4	22	3	10	52	0.3	2.3	0.43	104.5	136.2886	51.7009
2009	4	22	3	20	52	0.3	2.3	0.55	99.3	136.2886	66.6457
2009	4	22	3	30	52	0.3	2.3	0.44	100.3	136.2886	53.3166
2009	4	22	3	40	52	0.3	2.3	0.49	97.3	136.2886	60.1831
2009	4	22	3	50	52	0.3	2.3	0.52	100.5	136.2886	63.4144
2009	4	22	4	0	52	0.3	2.3	0.54	98.4	136.2886	65.8379
2009	4	22	4	10	52	0.3	2.3	0.44	101.1	136.2886	53.7205
2009	4	22	4	20	52	0.3	2.3	0.47	100.8	136.2886	57.3557
2009	4	22	4	30	52	0.3	2.3	0.53	101.4	136.2886	63.8183
2009	4	22	4	40	52	0.3	2.3	0.49	101.5	136.2886	59.3753
2009	4	22	4	50	52	0.3	2.3	0.47	103.8	136.2886	55.7401
2009	4	22	5	0	52	0.3	2.3	0.51	98.9	136.2886	62.2027
2009	4	22	5	10	52	0.3	2.3	0.43	100.9	136.0943	52.5155
2009	4	22	5	20	52	0.3	2.3	0.49	96.6	136.0943	59.7869
2009	4	22	5	30	52	0.3	2.3	0.52	100.5	136.0943	63.0187
2009	4	22	5	40	52	0.3	2.3	0.53	100.8	136.0943	63.8266
2009	4	22	5	50	52	0.3	2.3	0.46	103.3	136.0943	54.5354
2009	4	22	6	0	52	0.3	2.3	0.49	95.4	136.0943	59.7869
2009	4	22	6	10	52	0.3	2.3	0.48	99.5	136.0943	57.7671
2009	4	22	6	20	52	0.3	2.3	0.46	101.1	136.0943	55.3433
2009	4	22	6	30	52	0.3	2.3	0.53	97.1	136.0943	65.0385
2009	4	22	6	40	52	0.3	2.3	0.48	99.4	136.0943	58.575
2009	4	22	6	50	52	0.3	2.3	0.5	98.6	136.0943	61.4028
2009	4	22	7	0	52	0.3	2.3	0.45	95	136.0943	55.7473
2009	4	22	7	10	52	0.3	2.3	0.45	100.5	136.0943	54.5354
2009	4	22	7	20	52	0.3	2.3	0.43	104.9	135.9	51.7141
2009	4	22	7	30	52	0.3	2.3	0.47	101.2	135.9	57.3703
2009	4	22	7	40	52	0.3	2.3	0.5	99.8	135.9	61.0065
2009	4	22	7	50	52	0.3	2.3	0.46	102	135.9	54.9462
2009	4	22	8	0	52	0.3	2.3	0.5	99.8	135.9	61.0065
2009	4	22	8	10	52	0.3	2.3	0.49	99.7	135.9	59.3904
2009	4	22	8	20	52	0.3	2.3	0.48	103.8	135.9	57.3703
2009	4	22	8	30	52	0.3	2.3	0.44	100.3	135.9	53.3302
2009	4	22	8	40	52	0.3	2.3	0.49	97.3	135.9	60.1985
2009	4	22	8	50	52	0.3	2.3	0.5	98.7	135.9	61.0065
2009	4	22	9	0	52	0.3	2.3	0.5	105.7	135.9	58.9864

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	9	10	52	0.3	2.3	0.49	97.4	135.9	59.3904
2009	4	22	9	20	52	0.3	2.3	0.46	103.6	135.9	54.9462
2009	4	22	9	30	52	0.3	2.3	0.52	98.7	135.9	63.4306
2009	4	22	9	40	52	0.3	2.3	0.51	101.1	135.9	61.8145
2009	4	22	9	50	52	0.3	2.3	0.5	101.5	135.9	59.7944
2009	4	22	10	0	52	0.3	2.3	0.49	97.7	135.9	59.7944
2009	4	22	10	10	52	0.3	2.3	0.45	101.3	135.9	54.5422
2009	4	22	10	20	52	0.3	2.3	0.47	104.2	135.9	55.7543
2009	4	22	10	30	52	0.3	2.3	0.47	105.1	135.9	55.3503
2009	4	22	10	40	52	0.3	2.3	0.47	103.8	135.9	55.7543
2009	4	22	10	50	52	0.3	2.3	0.49	96.6	135.9	59.3904
2009	4	22	11	0	52	0.3	2.3	0.46	96.1	135.9	56.5623
2009	4	22	11	10	52	0.3	2.3	0.51	100.4	135.9	61.8145
2009	4	22	11	20	52	0.3	2.3	0.46	98.9	135.9	56.5623
2009	4	22	11	30	52	0.3	2.3	0.5	99.2	135.9	60.1985
2009	4	22	11	40	52	0.3	2.3	0.5	96.8	135.7058	61.0139
2009	4	22	11	50	52	0.3	2.3	0.51	103.1	135.7058	60.6098
2009	4	22	12	0	52	0.3	2.3	0.51	100.7	135.7058	61.822
2009	4	22	12	10	52	0.3	2.3	0.49	99.7	135.5117	59.4046
2009	4	22	12	20	52	0.3	2.3	0.49	98.5	135.7058	59.3976
2009	4	22	12	30	52	0.3	2.3	0.5	100.9	135.5117	60.617
2009	4	22	12	40	52	0.3	2.3	0.55	100	135.5117	66.2746
2009	4	22	12	50	52	0.3	2.3	0.5	99.2	135.3177	60.2197
2009	4	22	13	0	52	0.3	2.3	0.48	100.3	135.3177	57.7948
2009	4	22	13	10	52	0.3	2.3	0.51	97.4	135.3177	62.6447
2009	4	22	13	20	52	0.3	2.3	0.48	97.9	135.5117	58.1923
2009	4	22	13	30	52	0.3	2.3	0.5	100.6	135.3177	60.6239
2009	4	22	13	40	52	0.3	2.3	0.49	104.9	135.3177	57.7948
2009	4	22	13	50	52	0.3	2.3	0.48	99.9	135.5117	57.7882
2009	4	22	14	0	52	0.3	2.3	0.5	97.2	135.5117	61.0211
2009	4	22	14	10	52	0.3	2.3	0.49	101.7	135.3177	58.6031
2009	4	22	14	20	52	0.3	2.3	0.46	97.8	135.1238	56.1843
2009	4	22	14	30	52	0.3	2.3	0.48	99.8	135.3177	58.1989
2009	4	22	14	40	52	0.3	2.3	0.54	100.8	135.1238	65.8852
2009	4	22	14	50	52	0.3	2.3	0.48	99.9	135.1238	57.8012
2009	4	22	15	0	52	0.3	2.3	0.45	101.9	135.1238	53.7591
2009	4	22	15	10	52	0.3	2.3	0.46	102.4	135.1238	55.3759
2009	4	22	15	20	52	0.3	2.3	0.48	97.9	135.1238	58.6096
2009	4	22	15	30	52	0.3	2.3	0.48	99.8	135.1238	58.2054
2009	4	22	15	40	52	0.3	2.3	0.43	98.3	135.1238	52.9507
2009	4	22	15	50	52	0.3	2.3	0.52	103.1	135.1238	62.6516
2009	4	22	16	0	52	0.3	2.3	0.51	100	135.1238	61.8432
2009	4	22	16	10	52	0.3	2.3	0.54	101.5	135.1238	65.481
2009	4	22	16	20	52	0.3	2.3	0.5	101.3	135.1238	60.6306
2009	4	22	16	30	52	0.3	2.3	0.57	95	135.1238	69.5231
2009	4	22	16	40	52	0.3	2.3	0.51	95.1	135.1238	63.0558
2009	4	22	16	50	52	0.3	2.3	0.48	99.8	135.1238	58.2054
2009	4	22	17	0	52	0.3	2.3	0.49	102.8	135.1238	58.6096

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	17	10	52	0.3	2.3	0.47	96.9	135.1238	56.9927
2009	4	22	17	20	52	0.3	2.3	0.5	101.3	135.1238	60.6306
2009	4	22	17	30	52	0.3	2.3	0.49	98.8	135.1238	59.8222
2009	4	22	17	40	52	0.3	2.3	0.5	97.6	135.1238	60.6306
2009	4	22	17	50	52	0.3	2.3	0.49	100.8	135.1238	59.418
2009	4	22	18	0	52	0.3	2.3	0.49	101.2	135.1238	59.0138
2009	4	22	18	10	52	0.3	2.3	0.54	100.6	135.1238	65.0768
2009	4	22	18	20	52	0.3	2.3	0.51	102.2	135.1238	61.439
2009	4	22	18	30	52	0.3	2.3	0.48	95.5	135.1238	59.0138
2009	4	22	18	40	52	0.3	2.3	0.48	100.7	135.1238	57.8012
2009	4	22	18	50	52	0.3	2.3	0.47	96.9	135.1238	56.9927
2009	4	22	19	0	52	0.3	2.3	0.46	98.2	135.1238	56.1843
2009	4	22	19	10	52	0.3	2.3	0.44	99.8	135.1238	53.7591
2009	4	22	19	20	52	0.3	2.3	0.46	100.7	135.1238	55.7801
2009	4	22	19	30	52	0.3	2.3	0.49	100.3	135.1238	59.8222
2009	4	22	19	40	52	0.3	2.3	0.45	101.4	135.1238	54.1633
2009	4	22	19	50	52	0.3	2.3	0.43	92.2	135.1238	52.5465
2009	4	22	20	0	52	0.3	2.3	0.46	101.5	135.1238	55.7801
2009	4	22	20	10	52	0.3	2.3	0.48	99.5	135.1238	58.2054
2009	4	22	20	20	52	0.3	2.3	0.48	93.9	135.1238	59.0138
2009	4	22	20	30	52	0.3	2.3	0.49	101.5	135.1238	59.418
2009	4	22	20	40	52	0.3	2.3	0.47	104.2	135.1238	55.7801
2009	4	22	20	50	52	0.3	2.3	0.48	99	135.1238	58.6096
2009	4	22	21	0	52	0.3	2.3	0.46	107.7	135.1238	54.5675
2009	4	22	21	10	52	0.3	2.3	0.44	96.4	135.1238	54.1633
2009	4	22	21	20	52	0.3	2.3	0.42	95.4	135.1238	51.3339
2009	4	22	21	30	52	0.3	2.3	0.52	98.3	135.1238	63.46
2009	4	22	21	40	52	0.3	2.3	0.46	99.8	135.1238	56.1843
2009	4	22	21	50	52	0.3	2.3	0.42	101.1	134.93	51.3394
2009	4	22	22	0	52	0.3	2.3	0.48	95.5	135.1238	59.0138
2009	4	22	22	10	52	0.3	2.3	0.51	99.3	135.1238	61.8432
2009	4	22	22	20	52	0.3	2.3	0.47	98.4	134.93	57.403
2009	4	22	22	30	52	0.3	2.3	0.51	101.2	134.93	61.4455
2009	4	22	22	40	52	0.3	2.3	0.5	100.3	135.1238	60.2264
2009	4	22	22	50	52	0.3	2.3	0.46	99.5	134.93	55.7861
2009	4	22	23	0	52	0.3	2.3	0.43	101.5	134.93	51.7436
2009	4	22	23	10	52	0.3	2.3	0.46	95.8	134.93	56.1903
2009	4	22	23	20	52	0.3	2.3	0.5	99.4	134.93	61.0413
2009	4	22	23	30	52	0.3	2.3	0.45	101.9	134.93	53.7648
2009	4	22	23	40	52	0.3	2.3	0.47	95.9	134.93	58.2116
2009	4	22	23	50	52	0.3	2.3	0.48	99.5	134.93	58.2116
2009	4	23	0	0	52	0.3	2.3	0.48	101.9	134.93	57.403
2009	4	23	0	10	52	0.3	2.3	0.45	98.4	134.93	54.9776
2009	4	23	0	20	52	0.3	2.3	0.51	95.6	134.93	62.254
2009	4	23	0	30	52	0.3	2.3	0.41	101.6	134.93	49.3181
2009	4	23	0	40	52	0.3	2.3	0.45	92.9	134.93	55.3818
2009	4	23	0	50	52	0.3	2.3	0.51	95.2	134.93	62.254
2009	4	23	1	0	52	0.3	2.3	0.49	99.3	134.93	59.02

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	1	10	52	0.3	2.3	0.49	99.7	134.93	59.4243
2009	4	23	1	20	52	0.3	2.3	0.52	102.4	134.93	62.6583
2009	4	23	1	30	52	0.3	2.3	0.48	99	134.93	58.6158
2009	4	23	1	40	52	0.3	2.3	0.46	99.9	134.93	55.7861
2009	4	23	1	50	52	0.3	2.3	0.48	99.4	134.7362	58.6218
2009	4	23	2	0	52	0.3	2.3	0.51	102.7	134.93	61.0413
2009	4	23	2	10	52	0.3	2.3	0.49	98.8	134.93	60.2328
2009	4	23	2	20	52	0.3	2.3	0.41	103.6	134.7362	48.5146
2009	4	23	2	30	52	0.3	2.3	0.47	102.9	134.7362	56.6004
2009	4	23	2	40	52	0.3	2.3	0.5	104.8	134.7362	59.8347
2009	4	23	2	50	52	0.3	2.3	0.45	99.6	134.7362	54.9832
2009	4	23	3	0	52	0.3	2.3	0.49	103.3	134.7362	58.2175
2009	4	23	3	10	52	0.3	2.3	0.51	100.3	134.7362	62.2604
2009	4	23	3	20	52	0.3	2.3	0.49	105.3	134.7362	57.8132
2009	4	23	3	30	52	0.3	2.3	0.51	102.2	134.7362	61.8561
2009	4	23	3	40	52	0.3	2.3	0.55	102.8	134.7362	65.899
2009	4	23	3	50	52	0.3	2.3	0.46	99.8	134.7362	56.1961
2009	4	23	4	0	52	0.3	2.3	0.49	100.3	134.7362	59.8347
2009	4	23	4	10	52	0.3	2.3	0.52	95.8	134.7362	63.8775
2009	4	23	4	20	52	0.3	2.3	0.46	97.4	134.7362	55.7918
2009	4	23	4	30	52	0.3	2.3	0.49	96.1	134.7362	60.239
2009	4	23	4	40	52	0.3	2.3	0.51	98.9	134.5425	61.8622
2009	4	23	4	50	52	0.3	2.3	0.39	98.8	134.7362	46.8974
2009	4	23	5	0	52	0.3	2.3	0.5	100.9	134.5425	61.0536
2009	4	23	5	10	52	0.3	2.3	0.5	100.9	134.5425	60.6492
2009	4	23	5	20	52	0.3	2.3	0.51	100.7	134.7362	62.2604
2009	4	23	5	30	52	0.3	2.3	0.49	98.5	134.5425	59.4363
2009	4	23	5	40	52	0.3	2.3	0.43	99.2	134.5425	52.1583
2009	4	23	5	50	52	0.3	2.3	0.47	98.5	134.5425	57.0103
2009	4	23	6	0	52	0.3	2.3	0.45	104.3	134.5425	53.7757
2009	4	23	6	10	52	0.3	2.3	0.46	100.7	134.5425	55.7973
2009	4	23	6	20	52	0.3	2.3	0.55	99.2	134.5425	67.1185
2009	4	23	6	30	52	0.3	2.3	0.47	98	134.5425	57.4146
2009	4	23	6	40	52	0.3	2.3	0.45	102.6	134.5425	54.18
2009	4	23	6	50	52	0.3	2.3	0.5	103	134.5425	59.4363
2009	4	23	7	0	52	0.3	2.3	0.43	102.7	134.5425	52.1583
2009	4	23	7	10	52	0.3	2.3	0.51	102.6	134.5425	61.4579
2009	4	23	7	20	52	0.3	2.3	0.47	105	134.5425	55.7973
2009	4	23	7	30	52	0.3	2.3	0.49	100.8	134.5425	59.4363
2009	4	23	7	40	52	0.3	2.3	0.44	100.7	134.3489	53.3764
2009	4	23	7	50	52	0.3	2.3	0.48	97.1	134.3489	58.2288
2009	4	23	8	0	52	0.3	2.3	0.43	101.4	134.3489	52.1633
2009	4	23	8	10	52	0.3	2.3	0.5	97.5	134.3489	61.4637
2009	4	23	8	20	52	0.3	2.3	0.47	102.1	134.3489	56.6113
2009	4	23	8	30	52	0.3	2.3	0.47	98.5	134.3489	57.0157
2009	4	23	8	40	52	0.3	2.3	0.47	98.7	134.3489	57.8244
2009	4	23	8	50	52	0.3	2.3	0.5	102.9	134.3489	59.8463
2009	4	23	9	0	52	0.3	2.3	0.5	103	134.3489	59.4419

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	9	10	52	0.3	2.3	0.45	101.3	134.3489	54.5895
2009	4	23	9	20	52	0.3	2.3	0.48	101	134.3489	58.2288
2009	4	23	9	30	52	0.3	2.3	0.46	103.6	134.3489	54.9939
2009	4	23	9	40	52	0.3	2.3	0.5	97.9	134.3489	61.0594
2009	4	23	9	50	52	0.3	2.3	0.52	103.2	134.3489	61.8681
2009	4	23	10	0	52	0.3	2.3	0.51	96.3	134.3489	61.8681
2009	4	23	10	10	52	0.3	2.3	0.5	99.8	134.3489	61.0594
2009	4	23	10	20	52	0.3	2.3	0.46	99.9	134.3489	55.8026
2009	4	23	10	30	52	0.3	2.3	0.47	104.5	134.3489	56.207
2009	4	23	10	40	52	0.3	2.3	0.5	103.6	134.3489	60.2506
2009	4	23	10	50	52	0.3	2.3	0.5	101.8	134.3489	59.8463
2009	4	23	11	0	52	0.3	2.3	0.49	99.2	134.3489	59.8463
2009	4	23	11	10	52	0.3	2.3	0.46	95.7	134.3489	56.6113
2009	4	23	11	20	52	0.3	2.3	0.5	97.2	134.3489	60.655
2009	4	23	11	30	52	0.3	2.3	0.46	101	134.3489	56.207
2009	4	23	11	40	52	0.3	2.3	0.51	102.2	134.3489	61.8681
2009	4	23	11	50	52	0.3	2.3	0.48	98.7	134.3489	58.2288
2009	4	23	12	0	52	0.3	2.3	0.51	102.6	134.3489	61.4637
2009	4	23	12	10	52	0.3	2.3	0.51	98.4	134.3489	62.6768
2009	4	23	12	20	52	0.3	2.3	0.46	101.1	134.3489	55.3982
2009	4	23	12	30	52	0.3	2.3	0.54	102	134.3489	64.6987
2009	4	23	12	40	52	0.3	2.3	0.47	102.8	134.3489	57.0157
2009	4	23	12	50	52	0.3	2.3	0.46	96.2	134.3489	56.207
2009	4	23	13	0	52	0.3	2.3	0.55	96.8	134.3489	67.5292
2009	4	23	13	10	52	0.3	2.3	0.49	99.7	134.3489	59.4419
2009	4	23	13	20	52	0.3	2.3	0.5	99.5	134.3489	60.655
2009	4	23	13	30	52	0.3	2.3	0.47	101.2	134.5425	57.4146
2009	4	23	13	40	52	0.3	2.3	0.52	99	134.5425	63.4795
2009	4	23	13	50	52	0.3	2.3	0.51	99.3	134.5425	61.4579
2009	4	23	14	0	52	0.3	2.3	0.47	99.7	134.5425	57.0103
2009	4	23	14	10	52	0.3	2.3	0.52	99.1	134.5425	63.0752
2009	4	23	14	20	52	0.3	2.3	0.48	104.1	134.5425	57.8189
2009	4	23	14	30	52	0.3	2.3	0.51	97.1	134.5425	61.8622
2009	4	23	14	40	52	0.3	2.3	0.46	98.2	134.3489	56.207
2009	4	23	14	50	52	0.3	2.3	0.48	99.8	134.5425	58.2233
2009	4	23	15	0	52	0.3	2.3	0.51	102.2	134.5425	61.8622
2009	4	23	15	10	52	0.3	2.3	0.45	102.5	134.3489	54.5895
2009	4	23	15	20	52	0.3	2.3	0.48	101.5	134.3489	57.8244
2009	4	23	15	30	52	0.3	2.3	0.47	98.1	134.3489	57.0157
2009	4	23	15	40	52	0.3	2.3	0.44	101.6	134.3489	52.972
2009	4	23	15	50	52	0.3	2.3	0.49	100.5	134.3489	59.0375
2009	4	23	16	0	52	0.3	2.3	0.5	99	134.3489	61.0594
2009	4	23	16	10	52	0.3	2.3	0.48	99	134.1554	58.6385
2009	4	23	16	20	52	0.3	2.3	0.51	101.8	134.1554	61.8737
2009	4	23	16	30	52	0.3	2.3	0.48	97.5	134.1554	58.2341
2009	4	23	16	40	52	0.3	2.3	0.46	97.8	133.962	55.8126
2009	4	23	16	50	52	0.3	2.3	0.52	97.3	134.1554	63.4914
2009	4	23	17	0	52	0.3	2.3	0.47	97.6	134.1554	57.8297

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	17	10	52	0.3	2.3	0.47	99.7	133.962	57.0259
2009	4	23	17	20	52	0.3	2.3	0.5	102.2	133.962	59.857
2009	4	23	17	30	52	0.3	2.3	0.42	101.3	133.962	50.5549
2009	4	23	17	40	52	0.3	2.3	0.48	100.9	133.7687	58.6485
2009	4	23	17	50	52	0.3	2.3	0.49	97.6	134.1554	60.2561
2009	4	23	18	0	52	0.3	2.3	0.51	97	133.7687	62.2888
2009	4	23	18	10	52	0.3	2.3	0.48	103.6	133.7687	57.0307
2009	4	23	18	20	52	0.3	2.3	0.47	98.4	133.962	57.4303
2009	4	23	18	30	52	0.3	2.3	0.49	97	133.962	59.4525
2009	4	23	18	40	52	0.3	2.3	0.45	102.3	133.7687	53.7949
2009	4	23	18	50	52	0.3	2.3	0.42	94.5	133.7687	51.7725
2009	4	23	19	0	52	0.3	2.3	0.54	98.3	133.962	66.328
2009	4	23	19	10	52	0.3	2.3	0.5	97.5	133.962	61.4747
2009	4	23	19	20	52	0.3	2.3	0.48	95.1	133.7687	58.6485
2009	4	23	19	30	52	0.3	2.3	0.43	105.6	133.962	50.5549
2009	4	23	19	40	52	0.3	2.3	0.43	98.7	133.962	52.9815
2009	4	23	19	50	52	0.3	2.3	0.46	97.4	133.962	56.217
2009	4	23	20	0	52	0.3	2.3	0.48	102.6	133.962	57.8348
2009	4	23	20	10	52	0.3	2.3	0.47	98	133.7687	57.8396
2009	4	23	20	20	52	0.3	2.3	0.46	99.9	133.962	55.8126
2009	4	23	20	30	52	0.3	2.3	0.47	98.1	133.962	57.0259
2009	4	23	20	40	52	0.3	2.3	0.44	101.1	133.7687	53.7949
2009	4	23	20	50	52	0.3	2.3	0.51	101.1	133.962	61.8791
2009	4	23	21	0	52	0.3	2.3	0.47	101.8	133.7687	56.2217
2009	4	23	21	10	52	0.3	2.3	0.51	102.2	133.7687	61.4799
2009	4	23	21	20	52	0.3	2.3	0.53	101.2	133.7687	63.5022
2009	4	23	21	30	52	0.3	2.3	0.42	100.7	133.7687	51.368
2009	4	23	21	40	52	0.3	2.3	0.45	96.7	133.962	55.4081
2009	4	23	21	50	52	0.3	2.3	0.48	103.5	133.962	57.4303
2009	4	23	22	0	52	0.3	2.3	0.43	103.6	133.962	51.7682
2009	4	23	22	10	52	0.3	2.3	0.47	102.8	133.962	57.0259
2009	4	23	22	20	52	0.3	2.3	0.49	104.7	133.962	58.6436
2009	4	23	22	30	52	0.3	2.3	0.53	100.6	133.962	64.7102
2009	4	23	22	40	52	0.3	2.3	0.47	98	133.962	57.4303
2009	4	23	22	50	52	0.3	2.3	0.48	97.9	133.962	58.2392
2009	4	23	23	0	52	0.3	2.3	0.49	101.6	133.962	59.0481
2009	4	23	23	10	52	0.3	2.3	0.49	96.6	133.962	59.4525
2009	4	23	23	20	52	0.3	2.3	0.49	97.6	133.962	60.2614
2009	4	23	23	30	52	0.3	2.3	0.47	101.8	133.962	56.217
2009	4	23	23	40	52	0.3	2.3	0.46	99.5	133.962	55.8126
2009	4	23	23	50	52	0.3	2.3	0.4	97.1	133.962	48.9371
2009	4	24	0	0	52	0.3	2.3	0.49	101.6	133.962	59.0481
2009	4	24	0	10	52	0.3	2.3	0.49	99.3	133.962	59.0481
2009	4	24	0	20	52	0.3	2.3	0.51	98.9	133.962	62.2836
2009	4	24	0	30	52	0.3	2.3	0.47	105.4	133.7687	55.8172
2009	4	24	0	40	52	0.3	2.3	0.46	95.7	133.962	57.0259
2009	4	24	0	50	52	0.3	2.3	0.47	101.6	133.962	57.0259
2009	4	24	1	0	52	0.3	2.3	0.52	96.6	133.962	63.0925

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	1	10	52	0.3	2.3	0.48	98.6	133.962	59.0481
2009	4	24	1	20	52	0.3	2.3	0.45	101.2	133.7687	55.0083
2009	4	24	1	30	52	0.3	2.3	0.46	105.2	133.7687	55.0083
2009	4	24	1	40	52	0.3	2.3	0.42	100.8	133.7687	50.9636
2009	4	24	1	50	52	0.3	2.3	0.48	105.1	133.7687	57.0307
2009	4	24	2	0	52	0.3	2.3	0.49	95.7	133.7687	60.2664
2009	4	24	2	10	52	0.3	2.3	0.54	102	133.7687	64.7156
2009	4	24	2	20	52	0.3	2.3	0.48	103.8	133.7687	57.4351
2009	4	24	2	30	52	0.3	2.3	0.51	96.3	133.7687	62.6933
2009	4	24	2	40	52	0.3	2.3	0.45	101.7	133.7687	54.6038
2009	4	24	2	50	52	0.3	2.3	0.51	101.5	133.7687	61.8843
2009	4	24	3	0	52	0.3	2.3	0.5	97.2	133.7687	60.6709
2009	4	24	3	10	52	0.3	2.3	0.45	102.1	133.7687	54.6038
2009	4	24	3	20	52	0.3	2.3	0.51	100.3	133.7687	62.2888
2009	4	24	3	30	52	0.3	2.3	0.44	96.4	133.7687	54.1993
2009	4	24	3	40	52	0.3	2.3	0.49	100.7	133.7687	59.862
2009	4	24	3	50	52	0.3	2.3	0.44	101.7	133.7687	52.5815
2009	4	24	4	0	52	0.3	2.3	0.46	101.5	133.7687	55.8172
2009	4	24	4	10	52	0.3	2.3	0.43	100.6	133.5754	51.7766
2009	4	24	4	20	52	0.3	2.3	0.48	100.5	133.7687	58.6485
2009	4	24	4	30	52	0.3	2.3	0.51	98.9	133.7687	61.8843
2009	4	24	4	40	52	0.3	2.3	0.47	100.1	133.7687	56.6262
2009	4	24	4	50	52	0.3	2.3	0.46	100.3	133.7687	55.4128
2009	4	24	5	0	52	0.3	2.3	0.5	97.1	133.5754	61.4848
2009	4	24	5	10	52	0.3	2.3	0.47	101.8	133.5754	56.2262
2009	4	24	5	20	52	0.3	2.3	0.46	105.3	133.7687	54.6038
2009	4	24	5	30	52	0.3	2.3	0.51	97.8	133.5754	61.8893
2009	4	24	5	40	52	0.3	2.3	0.49	99.7	133.5754	59.4622
2009	4	24	5	50	52	0.3	2.3	0.5	97.2	133.5754	61.0803
2009	4	24	6	0	52	0.3	2.3	0.48	101.9	133.5754	57.4397
2009	4	24	6	10	52	0.3	2.3	0.41	98.6	133.5754	50.5631
2009	4	24	6	20	52	0.3	2.3	0.5	102.9	133.5754	59.8667
2009	4	24	6	30	52	0.3	2.3	0.46	101.1	133.5754	55.4172
2009	4	24	6	40	52	0.3	2.3	0.43	103.1	133.7687	52.177
2009	4	24	6	50	52	0.3	2.3	0.5	97.2	133.3823	60.6804
2009	4	24	7	0	52	0.3	2.3	0.5	101.8	133.5754	59.8667
2009	4	24	7	10	52	0.3	2.3	0.46	100.2	133.5754	56.2262
2009	4	24	7	20	52	0.3	2.3	0.51	98.9	133.5754	61.8893
2009	4	24	7	30	52	0.3	2.3	0.51	97	133.5754	62.6983
2009	4	24	7	40	52	0.3	2.3	0.49	100.9	133.5754	59.0577
2009	4	24	7	50	52	0.3	2.3	0.51	101.8	133.5754	61.8893
2009	4	24	8	0	52	0.3	2.3	0.49	96.9	133.5754	60.2712
2009	4	24	8	10	52	0.3	2.3	0.48	99.1	133.5754	57.8442
2009	4	24	8	20	52	0.3	2.3	0.52	101.9	133.5754	63.1028
2009	4	24	8	30	52	0.3	2.3	0.5	102.9	133.5754	60.2712
2009	4	24	8	40	52	0.3	2.3	0.48	102.1	133.5754	58.2487
2009	4	24	8	50	52	0.3	2.3	0.49	103.3	133.5754	58.2487
2009	4	24	9	0	52	0.3	2.3	0.49	102.3	133.5754	59.4622

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	9	10	52	0.3	2.3	0.5	97.2	133.3823	61.0849
2009	4	24	9	20	52	0.3	2.3	0.47	96.5	133.5754	57.0352
2009	4	24	9	30	52	0.3	2.3	0.44	99.1	133.3823	52.9942
2009	4	24	9	40	52	0.3	2.3	0.52	101	133.3823	62.703
2009	4	24	9	50	52	0.3	2.3	0.47	101.2	133.1892	57.0437
2009	4	24	10	0	52	0.3	2.3	0.46	97.8	133.1892	55.83
2009	4	24	10	10	52	0.3	2.3	0.5	99.5	133.1892	60.2802
2009	4	24	10	20	52	0.3	2.3	0.5	97.2	132.9962	60.6889
2009	4	24	10	30	52	0.3	2.3	0.52	102.4	132.9962	62.7119
2009	4	24	10	40	52	0.3	2.3	0.47	97.3	132.9962	57.0476
2009	4	24	10	50	52	0.3	2.3	0.46	97.7	132.9962	56.643
2009	4	24	11	0	52	0.3	2.3	0.39	99.7	132.9962	47.3373
2009	4	24	11	10	52	0.3	2.3	0.47	98.9	132.8033	57.0513
2009	4	24	11	20	52	0.3	2.3	0.48	104.1	132.8033	57.8605
2009	4	24	11	30	52	0.3	2.3	0.49	99.7	132.8033	59.0744
2009	4	24	11	40	52	0.3	2.3	0.48	101.5	132.9962	57.4522
2009	4	24	11	50	52	0.3	2.3	0.46	100.7	132.8033	55.8374
2009	4	24	12	0	52	0.3	2.3	0.47	97.2	132.8033	57.4559
2009	4	24	12	10	52	0.3	2.3	0.51	95.6	132.6105	62.3151
2009	4	24	12	20	52	0.3	2.3	0.49	99.7	132.8033	59.479
2009	4	24	12	30	52	0.3	2.3	0.51	99.3	132.8033	61.9067
2009	4	24	12	40	52	0.3	2.3	0.49	102.8	132.6105	58.6733
2009	4	24	12	50	52	0.3	2.3	0.48	95.9	132.6105	59.078
2009	4	24	13	0	52	0.3	2.3	0.44	95.6	132.6105	53.413
2009	4	24	13	10	52	0.3	2.3	0.44	105.2	132.6105	52.199
2009	4	24	13	20	52	0.3	2.3	0.46	96.2	132.6105	55.8408
2009	4	24	13	30	52	0.3	2.3	0.51	98.9	132.8033	62.3113
2009	4	24	13	40	52	0.3	2.3	0.47	99.2	132.6105	57.4594
2009	4	24	13	50	52	0.3	2.3	0.5	99.5	132.6105	60.6965
2009	4	24	14	0	52	0.3	2.3	0.47	96	132.6105	57.864
2009	4	24	14	10	52	0.3	2.3	0.48	99.5	132.6105	57.864
2009	4	24	14	20	52	0.3	2.3	0.43	94.8	132.6105	53.413
2009	4	24	14	30	52	0.3	2.3	0.47	97.2	132.6105	57.4594
2009	4	24	14	40	52	0.3	2.3	0.45	101.9	132.6105	53.8176
2009	4	24	14	50	52	0.3	2.3	0.43	96.2	132.6105	52.199
2009	4	24	15	0	52	0.3	2.3	0.43	101.5	132.6105	51.7944
2009	4	24	15	10	52	0.3	2.3	0.48	101.1	132.6105	57.864
2009	4	24	15	20	52	0.3	2.3	0.49	97.7	132.6105	59.8873
2009	4	24	15	30	52	0.3	2.3	0.47	102.8	132.6105	57.0548
2009	4	24	15	40	52	0.3	2.3	0.44	97.7	132.6105	53.8176
2009	4	24	15	50	52	0.3	2.3	0.48	100.3	132.4178	57.8674
2009	4	24	16	0	52	0.3	2.3	0.47	100.8	132.4178	57.058
2009	4	24	16	10	52	0.3	2.3	0.48	100.2	132.6105	58.6733
2009	4	24	16	20	52	0.3	2.3	0.46	97.8	132.4178	56.2487
2009	4	24	16	30	52	0.3	2.3	0.51	99.3	132.4178	61.914
2009	4	24	16	40	52	0.3	2.3	0.46	98.5	132.6105	56.6501
2009	4	24	16	50	52	0.3	2.3	0.49	107.1	132.6105	57.864
2009	4	24	17	0	52	0.3	2.3	0.44	96.4	132.6105	53.8176

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	17	10	52	0.3	2.3	0.51	99.2	132.6105	62.3151
2009	4	24	17	20	52	0.3	2.3	0.48	100.3	132.4178	57.8674
2009	4	24	17	30	52	0.3	2.3	0.47	103.3	132.4178	56.6533
2009	4	24	17	40	52	0.3	2.3	0.51	97	132.6105	62.3151
2009	4	24	17	50	52	0.3	2.3	0.44	106.1	132.6105	51.7944
2009	4	24	18	0	52	0.3	2.3	0.52	101.3	132.4178	62.7234
2009	4	24	18	10	52	0.3	2.3	0.49	100	132.6105	59.4826
2009	4	24	18	20	52	0.3	2.3	0.47	98.9	132.4178	57.058
2009	4	24	18	30	52	0.3	2.3	0.48	97.4	132.6105	59.078
2009	4	24	18	40	52	0.3	2.3	0.48	99	132.4178	58.6767
2009	4	24	18	50	52	0.3	2.3	0.51	100	132.4178	61.914
2009	4	24	19	0	52	0.3	2.3	0.49	96.2	132.4178	59.486
2009	4	24	19	10	52	0.3	2.3	0.48	99.8	132.4178	58.272
2009	4	24	19	20	52	0.3	2.3	0.45	100	132.4178	55.0347
2009	4	24	19	30	52	0.3	2.3	0.5	97.2	132.6105	61.1012
2009	4	24	19	40	52	0.3	2.3	0.49	96.1	132.6105	60.2919
2009	4	24	19	50	52	0.3	2.3	0.49	101.6	132.4178	59.0813
2009	4	24	20	0	52	0.3	2.3	0.54	98.8	132.4178	65.556
2009	4	24	20	10	52	0.3	2.3	0.52	102.4	132.4178	62.3187
2009	4	24	20	20	52	0.3	2.3	0.48	101.8	132.4178	57.8674
2009	4	24	20	30	52	0.3	2.3	0.52	102.4	132.4178	62.3187
2009	4	24	20	40	52	0.3	2.3	0.48	97.4	132.4178	59.0813
2009	4	24	20	50	52	0.3	2.3	0.49	98.5	132.4178	59.486
2009	4	24	21	0	52	0.3	2.3	0.48	97.1	132.4178	58.6767
2009	4	24	21	10	52	0.3	2.3	0.49	95.8	132.4178	59.8907
2009	4	24	21	20	52	0.3	2.3	0.47	99.7	132.4178	57.058
2009	4	24	21	30	52	0.3	2.3	0.44	98.2	132.4178	53.416
2009	4	24	21	40	52	0.3	2.3	0.49	97.7	132.4178	59.8907
2009	4	24	21	50	52	0.3	2.3	0.48	101.4	132.4178	58.272
2009	4	24	22	0	52	0.3	2.3	0.44	98.6	132.4178	53.416
2009	4	24	22	10	52	0.3	2.3	0.49	101.5	132.4178	59.486
2009	4	24	22	20	52	0.3	2.3	0.48	103.9	132.4178	57.058
2009	4	24	22	30	52	0.3	2.3	0.46	99.8	132.4178	56.2487
2009	4	24	22	40	52	0.3	2.3	0.48	96.7	132.2251	58.2751
2009	4	24	22	50	52	0.3	2.3	0.47	100.1	132.2251	57.0611
2009	4	24	23	0	52	0.3	2.3	0.42	101.4	132.2251	50.1814
2009	4	24	23	10	52	0.3	2.3	0.53	99.6	132.4178	64.342
2009	4	24	23	20	52	0.3	2.3	0.47	101.2	132.2251	57.0611
2009	4	24	23	30	52	0.3	2.3	0.49	101.6	132.2251	59.0845
2009	4	24	23	40	52	0.3	2.3	0.47	104	132.2251	56.6564
2009	4	24	23	50	52	0.3	2.3	0.47	101.8	132.2251	56.2517
2009	4	25	0	0	52	0.3	2.3	0.43	98.3	132.2251	53.0142
2009	4	25	0	10	52	0.3	2.3	0.45	102.5	132.2251	54.6329
2009	4	25	0	20	52	0.3	2.3	0.49	101.2	132.2251	59.0845
2009	4	25	0	30	52	0.3	2.3	0.49	101.3	132.2251	58.6798
2009	4	25	0	40	52	0.3	2.3	0.5	99.2	132.2251	60.2986
2009	4	25	0	50	52	0.3	2.3	0.46	102.8	132.2251	55.0376
2009	4	25	1	0	52	0.3	2.3	0.47	100	132.2251	57.4657

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	1	10	52	0.3	2.3	0.53	99.2	132.2251	64.7501
2009	4	25	1	20	52	0.3	2.3	0.41	100.1	132.2251	50.1814
2009	4	25	1	30	52	0.3	2.3	0.47	95.6	132.2251	57.4657
2009	4	25	1	40	52	0.3	2.3	0.5	97.5	132.2251	61.5126
2009	4	25	1	50	52	0.3	2.3	0.48	97.9	132.2251	58.2751
2009	4	25	2	0	52	0.3	2.3	0.44	96	132.2251	54.2282
2009	4	25	2	10	52	0.3	2.3	0.49	95.4	132.0326	59.8969
2009	4	25	2	20	52	0.3	2.3	0.55	98.9	132.0326	67.1816
2009	4	25	2	30	52	0.3	2.3	0.45	94.2	132.2251	55.0376
2009	4	25	2	40	52	0.3	2.3	0.48	101	132.2251	58.2751
2009	4	25	2	50	52	0.3	2.3	0.47	97.3	132.0326	57.0639
2009	4	25	3	0	52	0.3	2.3	0.43	97.5	132.0326	52.2074
2009	4	25	3	10	52	0.3	2.3	0.46	96.6	132.0326	56.2545
2009	4	25	3	20	52	0.3	2.3	0.43	98.3	132.0326	52.6121
2009	4	25	3	30	52	0.3	2.3	0.49	98.8	132.0326	59.8969
2009	4	25	3	40	52	0.3	2.3	0.49	99.2	132.0326	59.8969
2009	4	25	3	50	52	0.3	2.3	0.48	101.5	132.0326	57.8733
2009	4	25	4	0	52	0.3	2.3	0.45	100.2	132.0326	54.2309
2009	4	25	4	10	52	0.3	2.3	0.52	103.4	131.8401	62.7327
2009	4	25	4	20	52	0.3	2.3	0.48	103.1	132.0326	57.4686
2009	4	25	4	30	52	0.3	2.3	0.51	100.1	131.8401	61.5185
2009	4	25	4	40	52	0.3	2.3	0.47	100.1	131.8401	56.6618
2009	4	25	4	50	52	0.3	2.3	0.46	96.6	131.8401	55.8523
2009	4	25	5	0	52	0.3	2.3	0.49	99.7	132.0326	59.4921
2009	4	25	5	10	52	0.3	2.3	0.5	100.9	131.8401	61.1138
2009	4	25	5	20	52	0.3	2.3	0.48	101.5	131.8401	57.876
2009	4	25	5	30	52	0.3	2.3	0.48	103.1	131.8401	57.4712
2009	4	25	5	40	52	0.3	2.3	0.41	106.8	131.8401	48.1625
2009	4	25	5	50	52	0.3	2.3	0.5	101.3	131.8401	60.7091
2009	4	25	6	0	52	0.3	2.3	0.42	98.6	131.8401	50.9956
2009	4	25	6	10	52	0.3	2.3	0.46	101.9	131.6477	55.8547
2009	4	25	6	20	52	0.3	2.3	0.48	98.2	131.6477	59.0927
2009	4	25	6	30	52	0.3	2.3	0.47	99.6	131.6477	57.4737
2009	4	25	6	40	52	0.3	2.3	0.52	102.1	131.6477	62.3306
2009	4	25	6	50	52	0.3	2.3	0.43	97.8	131.6477	53.0215
2009	4	25	7	0	52	0.3	2.3	0.53	100	131.6477	64.3543
2009	4	25	7	10	52	0.3	2.3	0.47	97.3	131.8401	57.0665
2009	4	25	7	20	52	0.3	2.3	0.49	98.1	131.6477	59.4974
2009	4	25	7	30	52	0.3	2.3	0.48	103	131.6477	57.8784
2009	4	25	7	40	52	0.3	2.3	0.49	100	131.6477	59.4974
2009	4	25	7	50	52	0.3	2.3	0.45	98	131.6477	55.0452
2009	4	25	8	0	52	0.3	2.3	0.43	100.5	131.8401	52.2098
2009	4	25	8	10	52	0.3	2.3	0.39	97.2	131.6477	47.7598
2009	4	25	8	20	52	0.3	2.3	0.48	96.7	131.6477	58.6879
2009	4	25	8	30	52	0.3	2.3	0.49	102.7	131.6477	59.0927
2009	4	25	8	40	52	0.3	2.3	0.42	103.5	131.6477	50.593
2009	4	25	8	50	52	0.3	2.3	0.47	98.4	131.6477	57.4737
2009	4	25	9	0	52	0.3	2.3	0.42	106.7	131.8401	49.7814

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	9	10	52	0.3	2.3	0.45	102.2	131.6477	54.2357
2009	4	25	9	20	52	0.3	2.3	0.49	101.2	131.6477	59.4974
2009	4	25	9	30	52	0.3	2.3	0.44	98.2	131.8401	53.424
2009	4	25	9	40	52	0.3	2.3	0.47	99.3	131.6477	57.0689
2009	4	25	9	50	52	0.3	2.3	0.55	98.3	131.6477	66.7828
2009	4	25	10	0	52	0.3	2.3	0.43	96.5	131.6477	53.0215
2009	4	25	10	10	52	0.3	2.3	0.49	99.3	131.6477	59.0927
2009	4	25	10	20	52	0.3	2.3	0.46	97.8	131.6477	56.2594
2009	4	25	10	30	52	0.3	2.3	0.5	99	131.6477	61.1164
2009	4	25	10	40	52	0.3	2.3	0.48	97.5	131.4554	58.6902
2009	4	25	10	50	52	0.3	2.3	0.49	103.6	131.6477	58.6879
2009	4	25	11	0	52	0.3	2.3	0.49	103.6	131.6477	58.6879
2009	4	25	11	10	52	0.3	2.3	0.42	94.9	131.6477	52.212
2009	4	25	11	20	52	0.3	2.3	0.47	96	131.6477	57.4737
2009	4	25	11	30	52	0.3	2.3	0.44	100.7	131.6477	53.4262
2009	4	25	11	40	52	0.3	2.3	0.48	99.5	131.6477	57.8784
2009	4	25	11	50	52	0.3	2.3	0.49	101.2	131.6477	59.0927
2009	4	25	12	0	52	0.3	2.3	0.44	98.1	131.6477	53.831
2009	4	25	12	10	52	0.3	2.3	0.46	95.3	131.6477	56.2594
2009	4	25	12	20	52	0.3	2.3	0.42	101.7	131.6477	50.9978
2009	4	25	12	30	52	0.3	2.3	0.44	97.3	131.6477	53.831
2009	4	25	12	40	52	0.3	2.3	0.47	101.6	131.6477	57.0689
2009	4	25	12	50	52	0.3	2.3	0.4	97.5	131.6477	48.974
2009	4	25	13	0	52	0.3	2.3	0.39	95.3	131.6477	47.7598
2009	4	25	13	10	52	0.3	2.3	0.51	97	131.6477	62.3306
2009	4	25	13	20	52	0.3	2.3	0.51	95.9	131.6477	62.3306
2009	4	25	13	30	52	0.3	2.3	0.49	96.9	131.8401	59.8996
2009	4	25	13	40	52	0.3	2.3	0.48	104.8	131.6477	56.6642
2009	4	25	13	50	52	0.3	2.3	0.44	95.6	131.8401	53.8287
2009	4	25	14	0	52	0.3	2.3	0.43	97	131.6477	52.6167
2009	4	25	14	10	52	0.3	2.3	0.48	96.7	131.6477	58.6879
2009	4	25	14	20	52	0.3	2.3	0.46	97	131.8401	56.2571
2009	4	25	14	30	52	0.3	2.3	0.51	98.5	131.6477	61.9259
2009	4	25	14	40	52	0.3	2.3	0.42	98.5	131.8401	51.4003
2009	4	25	14	50	52	0.3	2.3	0.51	100.7	131.6477	62.3306
2009	4	25	15	0	52	0.3	2.3	0.48	100.9	131.6477	58.6879
2009	4	25	15	10	52	0.3	2.3	0.51	98.5	131.8401	61.9233
2009	4	25	15	20	52	0.3	2.3	0.46	102.4	131.8401	55.0429
2009	4	25	15	30	52	0.3	2.3	0.48	97.4	131.8401	59.0902
2009	4	25	15	40	52	0.3	2.3	0.47	95.6	131.8401	57.4712
2009	4	25	15	50	52	0.3	2.3	0.39	100.7	131.6477	46.9503
2009	4	25	16	0	52	0.3	2.3	0.42	98	131.8401	51.8051
2009	4	25	16	10	52	0.3	2.3	0.43	97.4	131.8401	53.0193
2009	4	25	16	20	52	0.3	2.3	0.44	96	131.8401	54.2334
2009	4	25	16	30	52	0.3	2.3	0.47	98	131.8401	57.4712
2009	4	25	16	40	52	0.3	2.3	0.46	95.3	131.8401	56.6618
2009	4	25	16	50	52	0.3	2.3	0.51	105.3	131.8401	60.7091
2009	4	25	17	0	52	0.3	2.3	0.45	99.2	131.8401	55.0429

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	17	10	52	0.3	2.3	0.47	103.7	131.8401	56.6618
2009	4	25	17	20	52	0.3	2.3	0.49	96.2	131.8401	59.8996
2009	4	25	17	30	52	0.3	2.3	0.45	99.7	131.8401	54.6382
2009	4	25	17	40	52	0.3	2.3	0.47	97.6	131.8401	57.4712
2009	4	25	17	50	52	0.3	2.3	0.46	98.2	131.8401	56.2571
2009	4	25	18	0	52	0.3	2.3	0.52	99.2	131.8401	62.7327
2009	4	25	18	10	52	0.3	2.3	0.48	97.8	132.0326	59.0874
2009	4	25	18	20	52	0.3	2.3	0.43	103.3	132.0326	51.398
2009	4	25	18	30	52	0.3	2.3	0.47	100.8	132.0326	57.4686
2009	4	25	18	40	52	0.3	2.3	0.46	100.7	132.0326	55.8498
2009	4	25	18	50	52	0.3	2.3	0.44	95.6	132.0326	53.8262
2009	4	25	19	0	52	0.3	2.3	0.47	96.4	132.0326	57.8733
2009	4	25	19	10	52	0.3	2.3	0.47	96.4	132.0326	57.8733
2009	4	25	19	20	52	0.3	2.3	0.43	99.3	132.0326	51.8027
2009	4	25	19	30	52	0.3	2.3	0.44	102.2	132.0326	52.6121
2009	4	25	19	40	52	0.3	2.3	0.48	99.8	132.0326	58.278
2009	4	25	19	50	52	0.3	2.3	0.52	98.7	132.0326	63.1345
2009	4	25	20	0	52	0.3	2.3	0.52	101.3	132.0326	62.7298
2009	4	25	20	10	52	0.3	2.3	0.5	97.2	132.0326	60.7063
2009	4	25	20	20	52	0.3	2.3	0.54	101.9	132.0326	65.1581
2009	4	25	20	30	52	0.3	2.3	0.48	98.2	132.0326	59.0874
2009	4	25	20	40	52	0.3	2.3	0.47	94.8	132.0326	58.278
2009	4	25	20	50	52	0.3	2.3	0.45	102.6	132.0326	54.2309
2009	4	25	21	0	52	0.3	2.3	0.48	99.4	132.0326	58.6827
2009	4	25	21	10	52	0.3	2.3	0.46	99.1	132.0326	55.4451
2009	4	25	21	20	52	0.3	2.3	0.5	99.2	132.0326	60.3016
2009	4	25	21	30	52	0.3	2.3	0.49	96.9	132.0326	59.8969
2009	4	25	21	40	52	0.3	2.3	0.55	104.3	132.0326	65.1581
2009	4	25	21	50	52	0.3	2.3	0.48	99.4	132.0326	58.6827
2009	4	25	22	0	52	0.3	2.3	0.48	97.9	132.0326	58.278
2009	4	25	22	10	52	0.3	2.3	0.47	99.6	132.0326	57.4686
2009	4	25	22	20	52	0.3	2.3	0.45	96.8	132.0326	54.6357
2009	4	25	22	30	52	0.3	2.3	0.45	100.2	132.0326	54.2309
2009	4	25	22	40	52	0.3	2.3	0.45	102.6	132.0326	54.2309
2009	4	25	22	50	52	0.3	2.3	0.47	102.4	132.0326	57.0639
2009	4	25	23	0	52	0.3	2.3	0.46	99.1	132.0326	55.4451
2009	4	25	23	10	52	0.3	2.3	0.5	104.8	132.0326	59.8969
2009	4	25	23	20	52	0.3	2.3	0.46	99.5	132.0326	55.8498
2009	4	25	23	30	52	0.3	2.3	0.47	96	132.0326	57.8733
2009	4	25	23	40	52	0.3	2.3	0.44	99.8	132.0326	53.8262
2009	4	25	23	50	52	0.3	2.3	0.48	97.5	132.0326	58.278
2009	4	26	0	0	52	0.3	2.3	0.42	98.6	132.0326	50.9933
2009	4	26	0	10	52	0.3	2.3	0.49	94.6	132.0326	60.3016
2009	4	26	0	20	52	0.3	2.3	0.51	97	132.0326	62.3251
2009	4	26	0	30	52	0.3	2.3	0.48	101.4	132.0326	58.278
2009	4	26	0	40	52	0.3	2.3	0.44	100.3	131.8401	53.424
2009	4	26	0	50	52	0.3	2.3	0.49	100.1	131.8401	59.0902
2009	4	26	1	0	52	0.3	2.3	0.52	100.6	131.8401	62.7327

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	1	10	52	0.3	2.3	0.48	102.1	131.8401	58.2807
2009	4	26	1	20	52	0.3	2.3	0.46	102.4	131.8401	55.4476
2009	4	26	1	30	52	0.3	2.3	0.46	98.6	131.8401	56.2571
2009	4	26	1	40	52	0.3	2.3	0.43	99.6	131.8401	52.6145
2009	4	26	1	50	52	0.3	2.3	0.5	100.2	131.8401	60.7091
2009	4	26	2	0	52	0.3	2.3	0.48	103	131.8401	57.876
2009	4	26	2	10	52	0.3	2.3	0.44	100.4	131.8401	53.0193
2009	4	26	2	20	52	0.3	2.3	0.47	101.4	131.8401	56.2571
2009	4	26	2	30	52	0.3	2.3	0.47	94.4	131.8401	58.2807
2009	4	26	2	40	52	0.3	2.3	0.5	101	131.8401	60.3043
2009	4	26	2	50	52	0.3	2.3	0.46	104.8	131.8401	55.0429
2009	4	26	3	0	52	0.3	2.3	0.5	97.2	131.8401	60.7091
2009	4	26	3	10	52	0.3	2.3	0.48	97.4	131.8401	59.0902
2009	4	26	3	20	52	0.3	2.3	0.5	100.1	131.8401	61.1138
2009	4	26	3	30	52	0.3	2.3	0.48	100.2	131.8401	58.2807
2009	4	26	3	40	52	0.3	2.3	0.43	107	131.8401	50.1862
2009	4	26	3	50	52	0.3	2.3	0.43	99.6	131.8401	52.6145
2009	4	26	4	0	52	0.3	2.3	0.47	99.7	131.8401	56.6618
2009	4	26	4	10	52	0.3	2.3	0.48	102.1	131.8401	58.2807
2009	4	26	4	20	52	0.3	2.3	0.47	100.4	131.8401	57.0665
2009	4	26	4	30	52	0.3	2.3	0.5	101.7	131.8401	60.7091
2009	4	26	4	40	52	0.3	2.3	0.44	103.3	131.8401	53.0193
2009	4	26	4	50	52	0.3	2.3	0.47	96.4	131.8401	57.4712
2009	4	26	5	0	52	0.3	2.3	0.45	98.7	131.8401	55.4476
2009	4	26	5	10	52	0.3	2.3	0.47	98.9	131.8401	57.0665
2009	4	26	5	20	52	0.3	2.3	0.46	102.4	131.8401	55.0429
2009	4	26	5	30	52	0.3	2.3	0.5	99.9	131.8401	60.3043
2009	4	26	5	40	52	0.3	2.3	0.47	98.4	131.8401	57.4712
2009	4	26	5	50	52	0.3	2.3	0.45	100.9	131.8401	54.6382
2009	4	26	6	0	52	0.3	2.3	0.54	99.1	131.8401	65.9705
2009	4	26	6	10	52	0.3	2.3	0.46	102.3	131.8401	55.8523
2009	4	26	6	20	52	0.3	2.3	0.5	100.6	131.8401	60.3043
2009	4	26	6	30	52	0.3	2.3	0.48	97.4	131.8401	59.0902
2009	4	26	6	40	52	0.3	2.3	0.43	98.7	131.6477	53.0215
2009	4	26	6	50	52	0.3	2.3	0.48	101	131.8401	58.2807
2009	4	26	7	0	52	0.3	2.3	0.49	99.2	131.8401	59.8996
2009	4	26	7	10	52	0.3	2.3	0.46	97.8	131.8401	56.2571
2009	4	26	7	20	52	0.3	2.3	0.54	106.2	131.8401	63.9469
2009	4	26	7	30	52	0.3	2.3	0.48	105.2	131.8401	56.6618
2009	4	26	7	40	52	0.3	2.3	0.45	97.9	131.8401	55.4476
2009	4	26	7	50	52	0.3	2.3	0.48	102.6	131.8401	57.876
2009	4	26	8	0	52	0.3	2.3	0.45	100.1	131.8401	54.6382
2009	4	26	8	10	52	0.3	2.3	0.43	101.6	131.8401	51.4003
2009	4	26	8	20	52	0.3	2.3	0.5	101.7	131.8401	60.7091
2009	4	26	8	30	52	0.3	2.3	0.51	102.2	131.6477	61.9259
2009	4	26	8	40	52	0.3	2.3	0.43	98.4	131.6477	52.212
2009	4	26	8	50	52	0.3	2.3	0.51	98.2	131.6477	61.9259
2009	4	26	9	0	52	0.3	2.3	0.46	100.3	131.6477	55.8547

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	9	10	52	0.3	2.3	0.47	103.3	131.6477	56.6642
2009	4	26	9	20	52	0.3	2.3	0.5	102.1	131.6477	60.3069
2009	4	26	9	30	52	0.3	2.3	0.48	105.2	131.6477	56.6642
2009	4	26	9	40	52	0.3	2.3	0.5	100.6	131.6477	60.7116
2009	4	26	9	50	52	0.3	2.3	0.43	96.1	131.6477	53.0215
2009	4	26	10	0	52	0.3	2.3	0.48	98.2	131.6477	58.6879
2009	4	26	10	10	52	0.3	2.3	0.44	97.7	131.6477	54.2357
2009	4	26	10	20	52	0.3	2.3	0.45	95	131.6477	55.0452
2009	4	26	10	30	52	0.3	2.3	0.48	103.6	131.6477	57.0689
2009	4	26	10	40	52	0.3	2.3	0.47	101.4	131.6477	56.2594
2009	4	26	10	50	52	0.3	2.3	0.5	98.7	131.6477	60.7116
2009	4	26	11	0	52	0.3	2.3	0.46	102.8	131.6477	55.45
2009	4	26	11	10	52	0.3	2.3	0.43	101.4	131.6477	52.212
2009	4	26	11	20	52	0.3	2.3	0.46	105.8	131.6477	54.2357
2009	4	26	11	30	52	0.3	2.3	0.48	101	131.6477	58.2832
2009	4	26	11	40	52	0.3	2.3	0.46	103.1	131.6477	55.45
2009	4	26	11	50	52	0.3	2.3	0.49	99.3	131.6477	59.4974
2009	4	26	12	0	52	0.3	2.3	0.54	99.8	131.6477	65.5686
2009	4	26	12	10	52	0.3	2.3	0.48	100.7	131.6477	57.8784
2009	4	26	12	20	52	0.3	2.3	0.47	98	131.6477	57.8784
2009	4	26	12	30	52	0.3	2.3	0.47	107	131.6477	55.45
2009	4	26	12	40	52	0.3	2.3	0.47	95.6	131.6477	58.2832
2009	4	26	12	50	52	0.3	2.3	0.44	96.5	131.6477	53.4262
2009	4	26	13	0	52	0.3	2.3	0.44	101.2	131.8401	53.0193
2009	4	26	13	10	52	0.3	2.3	0.48	101.5	131.6477	57.4737
2009	4	26	13	20	52	0.3	2.3	0.48	99.1	131.8401	57.876
2009	4	26	13	30	52	0.3	2.3	0.46	100.6	131.6477	56.2594
2009	4	26	13	40	52	0.3	2.3	0.46	102.4	131.8401	55.4476
2009	4	26	13	50	52	0.3	2.3	0.47	102.5	131.8401	56.6618
2009	4	26	14	0	52	0.3	2.3	0.48	101.8	131.6477	58.2832
2009	4	26	14	10	52	0.3	2.3	0.49	99.3	131.8401	59.4949
2009	4	26	14	20	52	0.3	2.3	0.49	96.2	131.8401	59.8996
2009	4	26	14	30	52	0.3	2.3	0.47	98.8	131.6477	57.4737
2009	4	26	14	40	52	0.3	2.3	0.5	101.8	131.6477	59.9021
2009	4	26	14	50	52	0.3	2.3	0.49	99.2	131.6477	59.9021
2009	4	26	15	0	52	0.3	2.3	0.45	100.1	131.6477	54.6405
2009	4	26	15	10	52	0.3	2.3	0.51	99.9	131.6477	62.3306
2009	4	26	15	20	52	0.3	2.3	0.49	101.5	131.8401	59.4949
2009	4	26	15	30	52	0.3	2.3	0.44	96.5	131.8401	53.424
2009	4	26	15	40	52	0.3	2.3	0.51	104.7	131.6477	60.3069
2009	4	26	15	50	52	0.3	2.3	0.52	99.5	131.6477	62.7354
2009	4	26	16	0	52	0.3	2.3	0.48	99.9	131.6477	57.8784
2009	4	26	16	10	52	0.3	2.3	0.51	98.1	131.6477	62.3306
2009	4	26	16	20	52	0.3	2.3	0.49	97.7	131.6477	59.4974
2009	4	26	16	30	52	0.3	2.3	0.51	105	131.6477	60.3069
2009	4	26	16	40	52	0.3	2.3	0.5	100.5	131.6477	61.1164
2009	4	26	16	50	52	0.3	2.3	0.49	99.7	131.8401	59.0902
2009	4	26	17	0	52	0.3	2.3	0.52	96.2	131.8401	63.5422

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	17	10	52	0.3	2.3	0.49	103.9	131.6477	59.0927
2009	4	26	17	20	52	0.3	2.3	0.48	99.8	131.6477	58.6879
2009	4	26	17	30	52	0.3	2.3	0.47	103	131.6477	56.2594
2009	4	26	17	40	52	0.3	2.3	0.51	103.1	131.6477	60.7116
2009	4	26	17	50	52	0.3	2.3	0.45	102.7	131.4554	53.833
2009	4	26	18	0	52	0.3	2.3	0.5	99.5	131.6477	60.7116
2009	4	26	18	10	52	0.3	2.3	0.41	98.3	131.6477	49.7835
2009	4	26	18	20	52	0.3	2.3	0.47	104.2	131.6477	55.8547
2009	4	26	18	30	52	0.3	2.3	0.5	101.7	131.6477	60.7116
2009	4	26	18	40	52	0.3	2.3	0.47	99.6	131.6477	57.4737
2009	4	26	18	50	52	0.3	2.3	0.51	100.8	131.6477	61.5211
2009	4	26	19	0	52	0.3	2.3	0.51	101.1	131.6477	61.9259
2009	4	26	19	10	52	0.3	2.3	0.47	105.9	131.8401	55.4476
2009	4	26	19	20	52	0.3	2.3	0.48	99.8	131.8401	58.6854
2009	4	26	19	30	52	0.3	2.3	0.49	96.9	131.8401	59.8996
2009	4	26	19	40	52	0.3	2.3	0.45	99.6	131.8401	55.0429
2009	4	26	19	50	52	0.3	2.3	0.47	99.7	131.8401	57.0665
2009	4	26	20	0	52	0.3	2.3	0.5	101.4	131.8401	60.3043
2009	4	26	20	10	52	0.3	2.3	0.49	93.5	131.8401	60.3043
2009	4	26	20	20	52	0.3	2.3	0.48	99	131.8401	58.6854
2009	4	26	20	30	52	0.3	2.3	0.48	98.2	131.8401	58.6854
2009	4	26	20	40	52	0.3	2.3	0.5	97.9	131.8401	61.1138
2009	4	26	20	50	52	0.3	2.3	0.51	101.6	131.8401	61.1138
2009	4	26	21	0	52	0.3	2.3	0.5	99.8	131.8401	61.1138
2009	4	26	21	10	52	0.3	2.3	0.46	101.1	131.8401	55.4476
2009	4	26	21	20	52	0.3	2.3	0.44	103	131.8401	52.6145
2009	4	26	21	30	52	0.3	2.3	0.45	96.3	131.8401	54.6382
2009	4	26	21	40	52	0.3	2.3	0.52	97.6	131.8401	63.9469
2009	4	26	21	50	52	0.3	2.3	0.49	98.8	131.8401	59.8996
2009	4	26	22	0	52	0.3	2.3	0.49	99.3	131.8401	59.4949
2009	4	26	22	10	52	0.3	2.3	0.51	105.4	131.8401	60.3043
2009	4	26	22	20	52	0.3	2.3	0.47	102.1	131.8401	56.6618
2009	4	26	22	30	52	0.3	2.3	0.46	92.9	131.8401	56.2571
2009	4	26	22	40	52	0.3	2.3	0.47	95.6	131.8401	58.2807
2009	4	26	22	50	52	0.3	2.3	0.46	99.8	131.8401	56.2571
2009	4	26	23	0	52	0.3	2.3	0.47	96.4	131.6477	57.8784
2009	4	26	23	10	52	0.3	2.3	0.48	101.4	131.8401	58.2807
2009	4	26	23	20	52	0.3	2.3	0.47	101.7	131.8401	56.6618
2009	4	26	23	30	52	0.3	2.3	0.47	94.8	131.6477	58.2832
2009	4	26	23	40	52	0.3	2.3	0.55	100	131.6477	66.7828
2009	4	26	23	50	52	0.3	2.3	0.44	98.6	131.6477	53.4262
2009	4	27	0	0	52	0.3	2.3	0.48	99.1	131.6477	58.2832
2009	4	27	0	10	52	0.3	2.3	0.46	102.4	131.6477	55.45
2009	4	27	0	20	52	0.3	2.3	0.51	102.2	131.6477	61.9259
2009	4	27	0	30	52	0.3	2.3	0.48	96.3	131.6477	59.0927
2009	4	27	0	40	52	0.3	2.3	0.44	100.6	131.6477	53.831
2009	4	27	0	50	52	0.3	2.3	0.53	96.7	131.6477	65.1638
2009	4	27	1	0	52	0.3	2.3	0.46	101.1	131.6477	55.45

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	1	10	52	0.3	2.3	0.49	100.9	131.6477	59.0927
2009	4	27	1	20	52	0.3	2.3	0.49	99.3	131.6477	59.4974
2009	4	27	1	30	52	0.3	2.3	0.44	98.1	131.6477	54.2357
2009	4	27	1	40	52	0.3	2.3	0.43	96.1	131.6477	52.6167
2009	4	27	1	50	52	0.3	2.3	0.47	102.9	131.6477	56.6642
2009	4	27	2	0	52	0.3	2.3	0.44	101.2	131.4554	53.0235
2009	4	27	2	10	52	0.3	2.3	0.45	102.5	131.4554	54.6426
2009	4	27	2	20	52	0.3	2.3	0.45	98.4	131.4554	54.6426
2009	4	27	2	30	52	0.3	2.3	0.5	103.6	131.4554	60.3092
2009	4	27	2	40	52	0.3	2.3	0.43	98.3	131.4554	52.6188
2009	4	27	2	50	52	0.3	2.3	0.41	100.5	131.4554	50.1902
2009	4	27	3	0	52	0.3	2.3	0.46	99.1	131.4554	55.4521
2009	4	27	3	10	52	0.3	2.3	0.51	96.3	131.4554	61.9282
2009	4	27	3	20	52	0.3	2.3	0.48	100.2	131.4554	58.2854
2009	4	27	3	30	52	0.3	2.3	0.49	99.6	131.4554	59.9044
2009	4	27	3	40	52	0.3	2.3	0.48	96.6	131.4554	59.0949
2009	4	27	3	50	52	0.3	2.3	0.46	92.5	131.4554	56.2616
2009	4	27	4	0	52	0.3	2.3	0.5	101	131.4554	60.3092
2009	4	27	4	10	52	0.3	2.3	0.48	99.4	131.2632	58.6922
2009	4	27	4	20	52	0.3	2.3	0.41	104.8	131.2632	48.9776
2009	4	27	4	30	52	0.3	2.3	0.5	100.6	131.2632	60.7161
2009	4	27	4	40	52	0.3	2.3	0.47	100.1	131.2632	56.6683
2009	4	27	4	50	52	0.3	2.3	0.49	101.9	131.2632	59.5018
2009	4	27	5	0	52	0.3	2.3	0.45	98	131.2632	55.0492
2009	4	27	5	10	52	0.3	2.3	0.51	98.2	131.2632	61.9304
2009	4	27	5	20	52	0.3	2.3	0.46	101.1	131.2632	55.8588
2009	4	27	5	30	52	0.3	2.3	0.44	100.6	131.2632	53.8349
2009	4	27	5	40	52	0.3	2.3	0.46	97.3	131.2632	56.6683
2009	4	27	5	50	52	0.3	2.3	0.5	103	131.2632	59.5018
2009	4	27	6	0	52	0.3	2.3	0.47	100.8	131.2632	57.0731
2009	4	27	6	10	52	0.3	2.3	0.48	96.6	131.2632	59.097
2009	4	27	6	20	52	0.3	2.3	0.47	97.2	131.071	57.4797
2009	4	27	6	30	52	0.3	2.3	0.46	97.3	131.071	56.6701
2009	4	27	6	40	52	0.3	2.3	0.49	98.1	131.071	59.5036
2009	4	27	6	50	52	0.3	2.3	0.48	105.1	131.071	57.0749
2009	4	27	7	0	52	0.3	2.3	0.49	99.3	131.071	59.5036
2009	4	27	7	10	52	0.3	2.3	0.48	101.4	131.071	58.2892
2009	4	27	7	20	52	0.3	2.3	0.52	99.1	131.071	63.1467
2009	4	27	7	30	52	0.3	2.3	0.44	94.2	131.071	54.6462
2009	4	27	7	40	52	0.3	2.3	0.45	99.2	131.071	55.051
2009	4	27	7	50	52	0.3	2.3	0.48	97.8	131.071	59.0988
2009	4	27	8	0	52	0.3	2.3	0.49	97.6	131.071	60.3132
2009	4	27	8	10	52	0.3	2.3	0.48	93.9	131.071	59.0988
2009	4	27	8	20	52	0.3	2.3	0.47	100.5	131.071	56.6701
2009	4	27	8	30	52	0.3	2.3	0.49	99.7	131.071	59.0988
2009	4	27	8	40	52	0.3	2.3	0.51	98.9	131.071	62.3371
2009	4	27	8	50	52	0.3	2.3	0.47	101.4	131.071	56.2653
2009	4	27	9	0	52	0.3	2.3	0.49	95.7	131.071	60.718

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	9	10	52	0.3	2.3	0.47	103.3	131.071	56.6701
2009	4	27	9	20	52	0.3	2.3	0.46	104.4	131.071	55.051
2009	4	27	9	30	52	0.3	2.3	0.5	95.7	131.071	61.1227
2009	4	27	9	40	52	0.3	2.3	0.51	100.7	131.071	62.3371
2009	4	27	9	50	52	0.3	2.3	0.49	102.4	131.071	58.694
2009	4	27	10	0	52	0.3	2.3	0.48	103.8	131.071	57.8845
2009	4	27	10	10	52	0.3	2.3	0.48	97.5	131.071	58.2892
2009	4	27	10	20	52	0.3	2.3	0.5	98.3	131.071	61.1227
2009	4	27	10	30	52	0.3	2.3	0.49	96.6	131.071	59.9084
2009	4	27	10	40	52	0.3	2.3	0.5	105.3	131.071	59.0988
2009	4	27	10	50	52	0.3	2.3	0.47	100.1	131.071	56.6701
2009	4	27	11	0	52	0.3	2.3	0.46	101.9	130.879	55.862
2009	4	27	11	10	52	0.3	2.3	0.46	98.6	130.879	56.2668
2009	4	27	11	20	52	0.3	2.3	0.46	101.1	130.879	55.862
2009	4	27	11	30	52	0.3	2.3	0.49	104	130.879	58.2908
2009	4	27	11	40	52	0.3	2.3	0.44	104.7	130.879	52.6237
2009	4	27	11	50	52	0.3	2.3	0.49	98.1	130.879	59.5052
2009	4	27	12	0	52	0.3	2.3	0.5	101.5	130.879	59.91
2009	4	27	12	10	52	0.3	2.3	0.45	101.8	130.879	54.2429
2009	4	27	12	20	52	0.3	2.3	0.47	99.3	130.879	57.0764
2009	4	27	12	30	52	0.3	2.3	0.48	99.1	130.879	57.886
2009	4	27	12	40	52	0.3	2.3	0.54	96.3	130.879	65.982
2009	4	27	12	50	52	0.3	2.3	0.48	99.1	130.687	58.2922
2009	4	27	13	0	52	0.3	2.3	0.48	97.5	130.879	58.2908
2009	4	27	13	10	52	0.3	2.3	0.44	97.7	130.687	54.2441
2009	4	27	13	20	52	0.3	2.3	0.43	102.8	130.687	51.8153
2009	4	27	13	30	52	0.3	2.3	0.49	102.4	130.687	58.697
2009	4	27	13	40	52	0.3	2.3	0.46	97.8	130.879	55.862
2009	4	27	13	50	52	0.3	2.3	0.42	96.7	130.687	51.4105
2009	4	27	14	0	52	0.3	2.3	0.46	101	130.687	56.2682
2009	4	27	14	10	52	0.3	2.3	0.46	103.7	130.879	54.6477
2009	4	27	14	20	52	0.3	2.3	0.46	99.5	130.879	55.862
2009	4	27	14	30	52	0.3	2.3	0.45	98.8	130.879	54.6477
2009	4	27	14	40	52	0.3	2.3	0.46	97.3	130.879	56.6716
2009	4	27	14	50	52	0.3	2.3	0.52	103.5	130.687	62.3403
2009	4	27	15	0	52	0.3	2.3	0.52	102.4	130.687	62.3403
2009	4	27	15	10	52	0.3	2.3	0.48	100.6	130.687	58.2922
2009	4	27	15	20	52	0.3	2.3	0.47	102.4	130.687	57.0778
2009	4	27	15	30	52	0.3	2.3	0.48	101.4	130.687	58.2922
2009	4	27	15	40	52	0.3	2.3	0.5	100.6	130.4951	60.7222
2009	4	27	15	50	52	0.3	2.3	0.44	100.8	130.879	53.0285
2009	4	27	16	0	52	0.3	2.3	0.46	98.2	130.687	56.2682
2009	4	27	16	10	52	0.3	2.3	0.52	102.4	130.687	62.3403
2009	4	27	16	20	52	0.3	2.3	0.44	101.6	130.4951	53.0308
2009	4	27	16	30	52	0.3	2.3	0.44	100.8	130.687	53.0297
2009	4	27	16	40	52	0.3	2.3	0.47	97.7	130.4951	57.0789
2009	4	27	16	50	52	0.3	2.3	0.44	101.2	130.4951	53.0308
2009	4	27	17	0	52	0.3	2.3	0.43	96.5	130.4951	53.0308

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	17	10	52	0.3	2.3	0.41	96.9	130.4951	50.1971
2009	4	27	17	20	52	0.3	2.3	0.44	102.5	130.4951	53.0308
2009	4	27	17	30	52	0.3	2.3	0.45	99.7	130.4951	54.65
2009	4	27	17	40	52	0.3	2.3	0.44	99	130.687	53.8393
2009	4	27	17	50	52	0.3	2.3	0.51	99.3	130.687	61.5307
2009	4	27	18	0	52	0.3	2.3	0.44	100.8	130.4951	53.0308
2009	4	27	18	10	52	0.3	2.3	0.46	95.3	130.4951	56.6741
2009	4	27	18	20	52	0.3	2.3	0.47	101.6	130.4951	57.0789
2009	4	27	18	30	52	0.3	2.3	0.43	101	130.687	52.2201
2009	4	27	18	40	52	0.3	2.3	0.51	101.2	130.4951	61.5319
2009	4	27	18	50	52	0.3	2.3	0.42	101.2	130.4951	51.0067
2009	4	27	19	0	52	0.3	2.3	0.43	98.4	130.4951	52.2211
2009	4	27	19	10	52	0.3	2.3	0.51	99.9	130.4951	62.3415
2009	4	27	19	20	52	0.3	2.3	0.42	98	130.4951	51.8163
2009	4	27	19	30	52	0.3	2.3	0.45	102.9	130.4951	54.65
2009	4	27	19	40	52	0.3	2.3	0.45	100.8	130.687	55.0538
2009	4	27	19	50	52	0.3	2.3	0.45	100.9	130.687	54.6489
2009	4	27	20	0	52	0.3	2.3	0.45	99.7	130.687	54.6489
2009	4	27	20	10	52	0.3	2.3	0.47	99.3	130.687	56.673
2009	4	27	20	20	52	0.3	2.3	0.49	100.4	130.687	59.5066
2009	4	27	20	30	52	0.3	2.3	0.48	100.5	130.4951	58.6982
2009	4	27	20	40	52	0.3	2.3	0.48	100.3	130.687	57.8874
2009	4	27	20	50	52	0.3	2.3	0.48	98.6	130.687	58.697
2009	4	27	21	0	52	0.3	2.3	0.45	101.3	130.879	54.6477
2009	4	27	21	10	52	0.3	2.3	0.45	98.4	130.687	54.6489
2009	4	27	21	20	52	0.3	2.3	0.49	103.6	130.687	58.697
2009	4	27	21	30	52	0.3	2.3	0.45	97.5	130.687	55.0538
2009	4	27	21	40	52	0.3	2.3	0.45	99.7	130.687	54.6489
2009	4	27	21	50	52	0.3	2.3	0.49	99.7	130.687	59.5066
2009	4	27	22	0	52	0.3	2.3	0.48	96.7	130.687	58.697
2009	4	27	22	10	52	0.3	2.3	0.44	95.1	130.4951	54.65
2009	4	27	22	20	52	0.3	2.3	0.5	98.7	130.687	61.1259
2009	4	27	22	30	52	0.3	2.3	0.53	97.5	130.687	64.3643
2009	4	27	22	40	52	0.3	2.3	0.5	100.3	130.687	60.3162
2009	4	27	22	50	52	0.3	2.3	0.5	100.9	130.687	61.1259
2009	4	27	23	0	52	0.3	2.3	0.46	102	130.879	55.4572
2009	4	27	23	10	52	0.3	2.3	0.44	106.5	130.879	51.8141
2009	4	27	23	20	52	0.3	2.3	0.46	102.4	131.071	55.4557
2009	4	27	23	30	52	0.3	2.3	0.49	96.9	131.071	59.9084
2009	4	27	23	40	52	0.3	2.3	0.47	96	131.071	57.8845
2009	4	27	23	50	52	0.3	2.3	0.5	102	131.071	60.718
2009	4	28	0	0	52	0.3	2.3	0.52	100.5	130.879	63.1484
2009	4	28	0	10	52	0.3	2.3	0.5	100.9	131.071	60.718
2009	4	28	0	20	52	0.3	2.3	0.49	98.8	130.879	59.91
2009	4	28	0	30	52	0.3	2.3	0.48	100.7	130.879	57.886
2009	4	28	0	40	52	0.3	2.3	0.5	99.5	130.879	60.7196
2009	4	28	0	50	52	0.3	2.3	0.45	103.6	130.687	53.4345
2009	4	28	1	0	52	0.3	2.3	0.51	99.3	130.879	61.934

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	1	10	52	0.3	2.3	0.46	97.8	130.879	56.2668
2009	4	28	1	20	52	0.3	2.3	0.47	101.2	130.879	57.4812
2009	4	28	1	30	52	0.3	2.3	0.47	100.9	130.879	56.6716
2009	4	28	1	40	52	0.3	2.3	0.42	103	131.071	51.0031
2009	4	28	1	50	52	0.3	2.3	0.44	99	130.879	53.4333
2009	4	28	2	0	52	0.3	2.3	0.51	98.9	131.071	61.9323
2009	4	28	2	10	52	0.3	2.3	0.42	103.5	131.071	50.5983
2009	4	28	2	20	52	0.3	2.3	0.54	99.4	130.879	65.982
2009	4	28	2	30	52	0.3	2.3	0.45	98.4	130.879	54.6477
2009	4	28	2	40	52	0.3	2.3	0.51	107.4	130.879	59.5052
2009	4	28	2	50	52	0.3	2.3	0.53	98.5	130.879	64.7676
2009	4	28	3	0	52	0.3	2.3	0.5	104.5	130.879	59.5052
2009	4	28	3	10	52	0.3	2.3	0.47	92.8	130.879	57.886
2009	4	28	3	20	52	0.3	2.3	0.45	98.7	130.879	55.4572
2009	4	28	3	30	52	0.3	2.3	0.49	100.7	130.879	59.91
2009	4	28	3	40	52	0.3	2.3	0.47	100.4	130.879	57.0764
2009	4	28	3	50	52	0.3	2.3	0.48	95.4	130.879	59.5052
2009	4	28	4	0	52	0.3	2.3	0.47	102.4	130.879	57.0764
2009	4	28	4	10	52	0.3	2.3	0.43	100.9	130.879	52.6237
2009	4	28	4	20	52	0.3	2.3	0.45	99.3	130.879	54.6477
2009	4	28	4	30	52	0.3	2.3	0.48	99.1	130.879	58.2908
2009	4	28	4	40	52	0.3	2.3	0.52	98	130.879	63.1484
2009	4	28	4	50	52	0.3	2.3	0.48	99.5	130.879	57.886
2009	4	28	5	0	52	0.3	2.3	0.49	101.7	130.879	58.6956
2009	4	28	5	10	52	0.3	2.3	0.48	101.5	130.879	57.4812
2009	4	28	5	20	52	0.3	2.3	0.47	99.3	130.879	57.0764
2009	4	28	5	30	52	0.3	2.3	0.46	96.9	130.879	56.6716
2009	4	28	5	40	52	0.3	2.3	0.47	99.7	130.687	56.673
2009	4	28	5	50	52	0.3	2.3	0.5	101	130.879	60.3148
2009	4	28	6	0	52	0.3	2.3	0.5	99.2	130.687	60.3162
2009	4	28	6	10	52	0.3	2.3	0.47	104.2	130.687	55.8634
2009	4	28	6	20	52	0.3	2.3	0.47	100.4	130.687	57.4826
2009	4	28	6	30	52	0.3	2.3	0.5	103.9	130.687	60.3162
2009	4	28	6	40	52	0.3	2.3	0.43	98.4	130.687	52.2201
2009	4	28	6	50	52	0.3	2.3	0.45	100.9	130.687	54.6489
2009	4	28	7	0	52	0.3	2.3	0.49	96.9	130.687	60.3162
2009	4	28	7	10	52	0.3	2.3	0.5	102.9	130.687	60.3162
2009	4	28	7	20	52	0.3	2.3	0.49	101.9	130.687	59.5066
2009	4	28	7	30	52	0.3	2.3	0.49	100.9	130.687	59.1018
2009	4	28	7	40	52	0.3	2.3	0.49	97.7	130.687	59.9114
2009	4	28	7	50	52	0.3	2.3	0.46	96.9	130.687	56.673
2009	4	28	8	0	52	0.3	2.3	0.49	98.4	130.687	60.3162
2009	4	28	8	10	52	0.3	2.3	0.47	102.5	130.687	56.673
2009	4	28	8	20	52	0.3	2.3	0.47	97.6	130.687	57.8874
2009	4	28	8	30	52	0.3	2.3	0.45	100.4	130.687	55.0538
2009	4	28	8	40	52	0.3	2.3	0.46	97	130.687	55.8634
2009	4	28	8	50	52	0.3	2.3	0.47	94.4	130.687	58.2922
2009	4	28	9	0	52	0.3	2.3	0.46	102.4	130.687	55.0538

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	9	10	52	0.3	2.3	0.46	98.2	130.687	55.8634
2009	4	28	9	20	52	0.3	2.3	0.49	103.3	130.687	58.2922
2009	4	28	9	30	52	0.3	2.3	0.49	102.1	130.687	58.697
2009	4	28	9	40	52	0.3	2.3	0.46	100.7	130.687	55.4586
2009	4	28	9	50	52	0.3	2.3	0.49	100.8	130.687	59.5066
2009	4	28	10	0	52	0.3	2.3	0.47	98.5	130.4951	57.0789
2009	4	28	10	10	52	0.3	2.3	0.52	102.7	130.687	62.7451
2009	4	28	10	20	52	0.3	2.3	0.51	103.3	130.687	61.5307
2009	4	28	10	30	52	0.3	2.3	0.44	98.1	130.4951	54.2452
2009	4	28	10	40	52	0.3	2.3	0.49	101.3	130.4951	58.6982
2009	4	28	10	50	52	0.3	2.3	0.46	98.6	130.4951	56.2693
2009	4	28	11	0	52	0.3	2.3	0.46	101.6	130.3033	55.0557
2009	4	28	11	10	52	0.3	2.3	0.47	96.8	130.3033	57.8895
2009	4	28	11	20	52	0.3	2.3	0.48	103.1	130.3033	57.4846
2009	4	28	11	30	52	0.3	2.3	0.45	103.5	130.3033	53.8413
2009	4	28	11	40	52	0.3	2.3	0.49	97.7	130.3033	59.5088
2009	4	28	11	50	52	0.3	2.3	0.42	99.1	130.3033	50.6027
2009	4	28	12	0	52	0.3	2.3	0.46	99.1	130.3033	55.4605
2009	4	28	12	10	52	0.3	2.3	0.47	103.3	130.3033	56.675
2009	4	28	12	20	52	0.3	2.3	0.47	103	130.3033	56.2702
2009	4	28	12	30	52	0.3	2.3	0.48	99.8	130.3033	58.6991
2009	4	28	12	40	52	0.3	2.3	0.44	100	130.3033	53.0316
2009	4	28	12	50	52	0.3	2.3	0.47	106.3	130.4951	55.4597
2009	4	28	13	0	52	0.3	2.3	0.47	99.7	130.3033	56.675
2009	4	28	13	10	52	0.3	2.3	0.43	103.3	130.4951	51.4115
2009	4	28	13	20	52	0.3	2.3	0.49	98.8	130.3033	59.9136
2009	4	28	13	30	52	0.3	2.3	0.49	98.1	130.3033	59.9136
2009	4	28	13	40	52	0.3	2.3	0.45	102.1	130.3033	54.6509
2009	4	28	13	50	52	0.3	2.3	0.47	101.7	130.3033	56.675
2009	4	28	14	0	52	0.3	2.3	0.48	101.4	130.3033	58.2943
2009	4	28	14	10	52	0.3	2.3	0.47	101.7	130.3033	56.675
2009	4	28	14	20	52	0.3	2.3	0.48	99	130.4951	58.6982
2009	4	28	14	30	52	0.3	2.3	0.48	105.2	130.3033	56.675
2009	4	28	14	40	52	0.3	2.3	0.48	98.7	130.4951	58.2934
2009	4	28	14	50	52	0.3	2.3	0.47	101.2	130.3033	57.0798
2009	4	28	15	0	52	0.3	2.3	0.48	101.5	130.3033	57.4846
2009	4	28	15	10	52	0.3	2.3	0.47	98.1	130.3033	57.0798
2009	4	28	15	20	52	0.3	2.3	0.48	97.8	130.4951	59.103
2009	4	28	15	30	52	0.3	2.3	0.5	102.6	130.3033	59.9136
2009	4	28	15	40	52	0.3	2.3	0.48	96.3	130.3033	58.6991
2009	4	28	15	50	52	0.3	2.3	0.43	96.6	130.3033	52.222
2009	4	28	16	0	52	0.3	2.3	0.47	100.1	130.3033	56.675
2009	4	28	16	10	52	0.3	2.3	0.49	103.1	130.4951	59.103
2009	4	28	16	20	52	0.3	2.3	0.47	103.3	130.4951	56.6741
2009	4	28	16	30	52	0.3	2.3	0.47	98.8	130.4951	57.4837
2009	4	28	16	40	52	0.3	2.3	0.49	98.5	130.3033	59.5088
2009	4	28	16	50	52	0.3	2.3	0.47	100.8	130.3033	57.0798
2009	4	28	17	0	52	0.3	2.3	0.47	102.4	130.3033	57.0798

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	17	10	52	0.3	2.3	0.44	96.4	130.3033	54.2461
2009	4	28	17	20	52	0.3	2.3	0.48	98.6	130.3033	59.1039
2009	4	28	17	30	52	0.3	2.3	0.44	100.4	130.4951	53.0308
2009	4	28	17	40	52	0.3	2.3	0.49	98.1	130.3033	59.9136
2009	4	28	17	50	52	0.3	2.3	0.47	102.8	130.3033	57.0798
2009	4	28	18	0	52	0.3	2.3	0.44	101.6	130.4951	53.4356
2009	4	28	18	10	52	0.3	2.3	0.47	100.5	130.4951	56.6741
2009	4	28	18	20	52	0.3	2.3	0.49	103.5	130.4951	59.103
2009	4	28	18	30	52	0.3	2.3	0.48	103.4	130.3033	57.8895
2009	4	28	18	40	52	0.3	2.3	0.48	99.8	130.3033	58.2943
2009	4	28	18	50	52	0.3	2.3	0.5	99	130.3033	61.5329
2009	4	28	19	0	52	0.3	2.3	0.45	99.3	130.3033	54.2461
2009	4	28	19	10	52	0.3	2.3	0.48	105.7	130.3033	57.4846
2009	4	28	19	20	52	0.3	2.3	0.5	105.9	130.3033	59.5088
2009	4	28	19	30	52	0.3	2.3	0.49	101.7	130.3033	58.6991
2009	4	28	19	40	52	0.3	2.3	0.49	97.7	130.3033	59.9136
2009	4	28	19	50	52	0.3	2.3	0.49	101.7	130.4951	58.6982
2009	4	28	20	0	52	0.3	2.3	0.5	103.4	130.3033	59.5088
2009	4	28	20	10	52	0.3	2.3	0.55	101	130.3033	66.3907
2009	4	28	20	20	52	0.3	2.3	0.47	102.2	130.4951	56.2693
2009	4	28	20	30	52	0.3	2.3	0.42	96.2	130.3033	51.8172
2009	4	28	20	40	52	0.3	2.3	0.48	101.5	130.3033	57.4846
2009	4	28	20	50	52	0.3	2.3	0.44	95.1	130.3033	54.2461
2009	4	28	21	0	52	0.3	2.3	0.46	97.3	130.3033	56.675
2009	4	28	21	10	52	0.3	2.3	0.48	100.9	130.3033	58.6991
2009	4	28	21	20	52	0.3	2.3	0.48	96.7	130.3033	58.6991
2009	4	28	21	30	52	0.3	2.3	0.48	97.9	130.3033	58.6991
2009	4	28	21	40	52	0.3	2.3	0.49	100.4	130.4951	59.5078
2009	4	28	21	50	52	0.3	2.3	0.52	103.4	130.4951	62.7463
2009	4	28	22	0	52	0.3	2.3	0.56	102.9	130.4951	67.1993
2009	4	28	22	10	52	0.3	2.3	0.48	99.4	130.4951	58.6982
2009	4	28	22	20	52	0.3	2.3	0.51	103	130.4951	61.5319
2009	4	28	22	30	52	0.3	2.3	0.52	101.4	130.4951	62.3415
2009	4	28	22	40	52	0.3	2.3	0.45	98	130.687	54.6489
2009	4	28	22	50	52	0.3	2.3	0.45	101.9	130.4951	53.8404
2009	4	28	23	0	52	0.3	2.3	0.46	98.2	130.4951	56.2693
2009	4	28	23	10	52	0.3	2.3	0.43	101	130.4951	52.2211
2009	4	28	23	20	52	0.3	2.3	0.45	96.8	130.4951	54.65
2009	4	28	23	30	52	0.3	2.3	0.49	96.9	130.687	59.9114
2009	4	28	23	40	52	0.3	2.3	0.48	96.7	130.687	58.697
2009	4	28	23	50	52	0.3	2.3	0.46	99	130.879	56.2668
2009	4	29	0	0	52	0.3	2.3	0.49	99.3	130.879	59.1004
2009	4	29	0	10	52	0.3	2.3	0.47	96	130.879	57.4812
2009	4	29	0	20	52	0.3	2.3	0.47	99.7	130.879	56.6716
2009	4	29	0	30	52	0.3	2.3	0.47	99.6	130.687	57.4826
2009	4	29	0	40	52	0.3	2.3	0.47	100.4	130.879	57.0764
2009	4	29	0	50	52	0.3	2.3	0.48	108.6	130.879	56.6716
2009	4	29	1	0	52	0.3	2.3	0.47	103.4	130.879	56.2668

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	1	10	52	0.3	2.3	0.5	96.4	130.879	61.5292
2009	4	29	1	20	52	0.3	2.3	0.52	98.7	130.879	63.1484
2009	4	29	1	30	52	0.3	2.3	0.49	101.7	130.879	58.6956
2009	4	29	1	40	52	0.3	2.3	0.51	100.7	130.879	62.3388
2009	4	29	1	50	52	0.3	2.3	0.48	98.2	130.879	59.1004
2009	4	29	2	0	52	0.3	2.3	0.5	99	130.879	61.5292
2009	4	29	2	10	52	0.3	2.3	0.47	97.6	130.879	57.886
2009	4	29	2	20	52	0.3	2.3	0.5	98.7	130.879	61.1244
2009	4	29	2	30	52	0.3	2.3	0.46	98.1	130.879	56.6716
2009	4	29	2	40	52	0.3	2.3	0.46	102.8	130.879	55.0525
2009	4	29	2	50	52	0.3	2.3	0.44	102.5	130.879	53.0285
2009	4	29	3	0	52	0.3	2.3	0.46	104.8	130.879	55.0525
2009	4	29	3	10	52	0.3	2.3	0.45	104	130.879	53.4333
2009	4	29	3	20	52	0.3	2.3	0.44	103	130.879	52.6237
2009	4	29	3	30	52	0.3	2.3	0.46	103.1	130.879	55.4572
2009	4	29	3	40	52	0.3	2.3	0.48	103.1	130.879	57.4812
2009	4	29	3	50	52	0.3	2.3	0.45	104.3	130.687	53.8393
2009	4	29	4	0	52	0.3	2.3	0.49	100.5	130.879	59.1004
2009	4	29	4	10	52	0.3	2.3	0.49	100.8	130.879	59.5052
2009	4	29	4	20	52	0.3	2.3	0.45	100.5	130.879	54.6477
2009	4	29	4	30	52	0.3	2.3	0.51	103.8	130.687	61.1259
2009	4	29	4	40	52	0.3	2.3	0.5	99.5	130.687	60.721
2009	4	29	4	50	52	0.3	2.3	0.5	101.5	130.687	59.9114
2009	4	29	5	0	52	0.3	2.3	0.46	101.1	130.879	55.862
2009	4	29	5	10	52	0.3	2.3	0.42	96.2	130.687	51.8153
2009	4	29	5	20	52	0.3	2.3	0.48	101.5	130.687	57.8874
2009	4	29	5	30	52	0.3	2.3	0.49	103.2	130.687	58.697
2009	4	29	5	40	52	0.3	2.3	0.51	97.4	130.687	61.9355
2009	4	29	5	50	52	0.3	2.3	0.48	97.1	130.687	58.2922
2009	4	29	6	0	52	0.3	2.3	0.41	105.3	130.687	48.9816
2009	4	29	6	10	52	0.3	2.3	0.48	95.1	130.687	59.5066
2009	4	29	6	20	52	0.3	2.3	0.47	101.2	130.687	57.4826
2009	4	29	6	30	52	0.3	2.3	0.47	100.8	130.687	57.0778
2009	4	29	6	40	52	0.3	2.3	0.44	97.3	130.687	53.8393
2009	4	29	6	50	52	0.3	2.3	0.45	96.3	130.687	55.0538
2009	4	29	7	0	52	0.3	2.3	0.46	97.7	130.687	56.673
2009	4	29	7	10	52	0.3	2.3	0.51	99.3	130.687	61.9355
2009	4	29	7	20	52	0.3	2.3	0.5	102.5	130.687	60.3162
2009	4	29	7	30	52	0.3	2.3	0.44	102.1	130.687	53.0297
2009	4	29	7	40	52	0.3	2.3	0.45	99.7	130.687	54.2441
2009	4	29	7	50	52	0.3	2.3	0.47	104.2	130.687	55.8634
2009	4	29	8	0	52	0.3	2.3	0.51	97.1	130.4951	61.9367
2009	4	29	8	10	52	0.3	2.3	0.42	99	130.687	51.0057
2009	4	29	8	20	52	0.3	2.3	0.51	102.3	130.4951	61.1271
2009	4	29	8	30	52	0.3	2.3	0.46	105	130.4951	54.2452
2009	4	29	8	40	52	0.3	2.3	0.46	107	130.4951	54.2452
2009	4	29	8	50	52	0.3	2.3	0.5	102.5	130.4951	60.3174
2009	4	29	9	0	52	0.3	2.3	0.47	97.7	130.4951	57.0789

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	9	10	52	0.3	2.3	0.47	98.9	130.4951	57.0789
2009	4	29	9	20	52	0.3	2.3	0.41	102.8	130.4951	49.7922
2009	4	29	9	30	52	0.3	2.3	0.43	102.4	130.4951	51.4115
2009	4	29	9	40	52	0.3	2.3	0.49	106.3	130.3033	58.2943
2009	4	29	9	50	52	0.3	2.3	0.47	102.8	130.3033	57.0798
2009	4	29	10	0	52	0.3	2.3	0.49	100	130.3033	59.5088
2009	4	29	10	10	52	0.3	2.3	0.47	101.2	130.1116	57.4854
2009	4	29	10	20	52	0.3	2.3	0.48	99.5	130.1116	58.295
2009	4	29	10	30	52	0.3	2.3	0.49	100.1	129.92	59.1052
2009	4	29	10	40	52	0.3	2.3	0.49	100	129.92	59.51
2009	4	29	10	50	52	0.3	2.3	0.49	101.2	129.7284	59.5103
2009	4	29	11	0	52	0.3	2.3	0.47	103.8	129.92	55.8665
2009	4	29	11	10	52	0.3	2.3	0.5	101.8	129.7284	60.32
2009	4	29	11	20	52	0.3	2.3	0.49	97.4	129.7284	59.5103
2009	4	29	11	30	52	0.3	2.3	0.46	101.9	129.7284	55.8668
2009	4	29	11	40	52	0.3	2.3	0.44	104.7	129.92	52.6279
2009	4	29	11	50	52	0.3	2.3	0.47	99.7	129.7284	57.0813
2009	4	29	12	0	52	0.3	2.3	0.47	103.8	129.92	55.8665
2009	4	29	12	10	52	0.3	2.3	0.5	97.2	130.1116	60.724
2009	4	29	12	20	52	0.3	2.3	0.49	101.1	129.92	59.9148
2009	4	29	12	30	52	0.3	2.3	0.44	101.2	129.92	53.0327
2009	4	29	12	40	52	0.3	2.3	0.43	105.5	130.1116	51.0081
2009	4	29	12	50	52	0.3	2.3	0.47	98	129.92	57.4859
2009	4	29	13	0	52	0.3	2.3	0.42	99.5	129.92	51.0086
2009	4	29	13	10	52	0.3	2.3	0.48	103.5	129.92	57.4859
2009	4	29	13	20	52	0.3	2.3	0.39	91.9	130.1116	48.5792
2009	4	29	13	30	52	0.3	2.3	0.46	99.5	129.92	55.8665
2009	4	29	13	40	52	0.3	2.3	0.48	99.8	129.92	58.2955
2009	4	29	13	50	52	0.3	2.3	0.46	104.5	130.1116	54.6516
2009	4	29	14	0	52	0.3	2.3	0.5	103.2	129.92	60.3197
2009	4	29	14	10	52	0.3	2.3	0.48	101.9	129.92	57.4859
2009	4	29	14	20	52	0.3	2.3	0.5	99.1	129.92	60.7245
2009	4	29	14	30	52	0.3	2.3	0.46	101.6	129.92	55.0569
2009	4	29	14	40	52	0.3	2.3	0.47	100.8	129.92	57.4859
2009	4	29	14	50	52	0.3	2.3	0.45	101.9	129.92	53.8424
2009	4	29	15	0	52	0.3	2.3	0.47	97.6	129.92	57.4859
2009	4	29	15	10	52	0.3	2.3	0.44	96.4	129.92	54.2472
2009	4	29	15	20	52	0.3	2.3	0.44	100.8	129.92	53.0327
2009	4	29	15	30	52	0.3	2.3	0.46	102.4	129.92	55.4617
2009	4	29	15	40	52	0.3	2.3	0.53	100.3	129.92	64.368
2009	4	29	15	50	52	0.3	2.3	0.46	98.1	129.92	56.6762
2009	4	29	16	0	52	0.3	2.3	0.46	100.7	129.92	55.8665
2009	4	29	16	10	52	0.3	2.3	0.44	100.8	129.92	53.0327
2009	4	29	16	20	52	0.3	2.3	0.47	101.6	129.92	57.081
2009	4	29	16	30	52	0.3	2.3	0.45	99.3	129.92	54.2472
2009	4	29	16	40	52	0.3	2.3	0.51	103.1	129.92	61.1293
2009	4	29	16	50	52	0.3	2.3	0.48	103.5	129.92	57.4859
2009	4	29	17	0	52	0.3	2.3	0.48	99.8	129.92	58.7004

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	17	10	52	0.3	2.3	0.47	104.4	129.92	56.6762
2009	4	29	17	20	52	0.3	2.3	0.49	102.7	129.92	59.1052
2009	4	29	17	30	52	0.3	2.3	0.47	103.7	129.92	56.2714
2009	4	29	17	40	52	0.3	2.3	0.44	98.6	129.92	53.4376
2009	4	29	17	50	52	0.3	2.3	0.46	100.3	129.92	55.4617
2009	4	29	18	0	52	0.3	2.3	0.47	97.3	129.92	57.081
2009	4	29	18	10	52	0.3	2.3	0.51	99.6	129.92	61.939
2009	4	29	18	20	52	0.3	2.3	0.46	100.3	129.92	55.4617
2009	4	29	18	30	52	0.3	2.3	0.49	94.3	129.92	59.9148
2009	4	29	18	40	52	0.3	2.3	0.47	97.6	130.1116	57.4854
2009	4	29	18	50	52	0.3	2.3	0.52	100.5	129.92	63.1535
2009	4	29	19	0	52	0.3	2.3	0.49	96.1	129.92	60.7245
2009	4	29	19	10	52	0.3	2.3	0.52	95.8	129.92	63.9631
2009	4	29	19	20	52	0.3	2.3	0.47	100.8	130.1116	57.0805
2009	4	29	19	30	52	0.3	2.3	0.48	97.1	130.1116	58.6998
2009	4	29	19	40	52	0.3	2.3	0.5	96.8	130.1116	61.1288
2009	4	29	19	50	52	0.3	2.3	0.44	96.5	130.1116	53.4371
2009	4	29	20	0	52	0.3	2.3	0.53	100.8	130.1116	63.9626
2009	4	29	20	10	52	0.3	2.3	0.52	97.3	130.1116	63.1529
2009	4	29	20	20	52	0.3	2.3	0.5	95.6	130.1116	61.9385
2009	4	29	20	30	52	0.3	2.3	0.51	99.6	130.1116	61.9385
2009	4	29	20	40	52	0.3	2.3	0.48	100.6	130.1116	58.295
2009	4	29	20	50	52	0.3	2.3	0.45	101.2	130.1116	55.0564
2009	4	29	21	0	52	0.3	2.3	0.44	102.6	130.1116	52.6274
2009	4	29	21	10	52	0.3	2.3	0.49	101.7	130.1116	58.6998
2009	4	29	21	20	52	0.3	2.3	0.46	102.4	130.1116	55.4612
2009	4	29	21	30	52	0.3	2.3	0.53	97.9	130.1116	64.3674
2009	4	29	21	40	52	0.3	2.3	0.45	97.1	130.1116	55.4612
2009	4	29	21	50	52	0.3	2.3	0.44	98.2	130.1116	53.4371
2009	4	29	22	0	52	0.3	2.3	0.42	98.4	130.1116	51.8178
2009	4	29	22	10	52	0.3	2.3	0.41	99.2	130.1116	50.1985
2009	4	29	22	20	52	0.3	2.3	0.47	99.3	130.1116	57.0805
2009	4	29	22	30	52	0.3	2.3	0.47	100.8	130.1116	57.4854
2009	4	29	22	40	52	0.3	2.3	0.46	101.5	129.92	55.8665
2009	4	29	22	50	52	0.3	2.3	0.44	102.8	130.1116	53.4371
2009	4	29	23	0	52	0.3	2.3	0.51	98.9	130.1116	62.3433
2009	4	29	23	10	52	0.3	2.3	0.46	97.7	129.92	56.6762
2009	4	29	23	20	52	0.3	2.3	0.45	100.2	130.1116	54.2468
2009	4	29	23	30	52	0.3	2.3	0.47	97.6	130.1116	57.8902
2009	4	29	23	40	52	0.3	2.3	0.44	98.2	130.1116	53.4371
2009	4	29	23	50	52	0.3	2.3	0.48	99.1	129.92	57.8907
2009	4	30	0	0	52	0.3	2.3	0.47	99.6	130.1116	57.4854
2009	4	30	0	10	52	0.3	2.3	0.46	98.2	129.92	56.2714
2009	4	30	0	20	52	0.3	2.3	0.49	100.4	130.1116	59.5095
2009	4	30	0	30	52	0.3	2.3	0.42	98.5	129.92	51.4134
2009	4	30	0	40	52	0.3	2.3	0.48	100.7	129.92	57.8907
2009	4	30	0	50	52	0.3	2.3	0.47	103.4	130.1116	55.8661
2009	4	30	1	0	52	0.3	2.3	0.47	102.4	130.1116	57.0805

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	1	10	52	0.3	2.3	0.5	100.5	130.1116	61.1288
2009	4	30	1	20	52	0.3	2.3	0.44	97.3	129.92	53.8424
2009	4	30	1	30	52	0.3	2.3	0.47	102.9	130.1116	56.6757
2009	4	30	1	40	52	0.3	2.3	0.43	101.4	129.92	52.2231
2009	4	30	1	50	52	0.3	2.3	0.43	101.5	129.92	51.8182
2009	4	30	2	0	52	0.3	2.3	0.43	95.7	129.92	53.0327
2009	4	30	2	10	52	0.3	2.3	0.51	100.7	129.92	61.939
2009	4	30	2	20	52	0.3	2.3	0.49	97.3	129.92	59.9148
2009	4	30	2	30	52	0.3	2.3	0.47	100	129.92	57.4859
2009	4	30	2	40	52	0.3	2.3	0.49	100	129.92	59.51
2009	4	30	2	50	52	0.3	2.3	0.47	99.3	129.92	57.081
2009	4	30	3	0	52	0.3	2.3	0.47	101.8	129.92	56.2714
2009	4	30	3	10	52	0.3	2.3	0.45	104.7	129.92	53.8424
2009	4	30	3	20	52	0.3	2.3	0.44	102.8	129.92	53.4376
2009	4	30	3	30	52	0.3	2.3	0.46	102	129.92	55.4617
2009	4	30	3	40	52	0.3	2.3	0.49	99.7	129.92	59.1052
2009	4	30	3	50	52	0.3	2.3	0.46	102.3	129.92	55.8665
2009	4	30	4	0	52	0.3	2.3	0.5	100.2	129.92	60.7245
2009	4	30	4	10	52	0.3	2.3	0.5	99.9	130.1116	60.3192
2009	4	30	4	20	52	0.3	2.3	0.46	99.8	130.1116	56.2709
2009	4	30	4	30	52	0.3	2.3	0.51	96.3	130.1116	61.9385
2009	4	30	4	40	52	0.3	2.3	0.42	98.9	130.1116	51.413
2009	4	30	4	50	52	0.3	2.3	0.47	101.6	130.1116	57.0805
2009	4	30	5	0	52	0.3	2.3	0.44	98.6	130.1116	53.8419
2009	4	30	5	10	52	0.3	2.3	0.47	101.2	130.1116	57.0805
2009	4	30	5	20	52	0.3	2.3	0.48	103.1	130.1116	57.4854
2009	4	30	5	30	52	0.3	2.3	0.44	96.9	130.1116	53.4371
2009	4	30	5	40	52	0.3	2.3	0.47	98.9	130.1116	57.0805
2009	4	30	5	50	52	0.3	2.3	0.49	99.3	130.1116	59.5095
2009	4	30	6	0	52	0.3	2.3	0.49	99.3	130.1116	59.1047
2009	4	30	6	10	52	0.3	2.3	0.53	97.5	130.1116	64.3674
2009	4	30	6	20	52	0.3	2.3	0.41	99.8	130.1116	49.3888
2009	4	30	6	30	52	0.3	2.3	0.5	102.5	130.3033	60.3184
2009	4	30	6	40	52	0.3	2.3	0.44	97.7	130.3033	54.2461
2009	4	30	6	50	52	0.3	2.3	0.45	102.9	130.3033	54.6509
2009	4	30	7	0	52	0.3	2.3	0.46	101.6	130.3033	55.4605
2009	4	30	7	10	52	0.3	2.3	0.42	99.4	130.3033	51.4123
2009	4	30	7	20	52	0.3	2.3	0.47	102	130.3033	57.0798
2009	4	30	7	30	52	0.3	2.3	0.43	104.6	130.3033	51.4123
2009	4	30	7	40	52	0.3	2.3	0.46	101.1	130.3033	55.8654
2009	4	30	7	50	52	0.3	2.3	0.5	101.7	130.3033	60.7232
2009	4	30	8	0	52	0.3	2.3	0.43	99.6	130.3033	52.6268
2009	4	30	8	10	52	0.3	2.3	0.47	98.7	130.3033	57.8895
2009	4	30	8	20	52	0.3	2.3	0.48	99.5	130.3033	58.2943
2009	4	30	8	30	52	0.3	2.3	0.51	94.1	130.1116	62.3433
2009	4	30	8	40	52	0.3	2.3	0.42	102.2	130.1116	50.6033
2009	4	30	8	50	52	0.3	2.3	0.44	100	130.1116	53.0323
2009	4	30	9	0	52	0.3	2.3	0.45	104.4	130.1116	53.4371

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	9	10	52	0.3	2.3	0.45	96.3	130.1116	55.0564
2009	4	30	9	20	52	0.3	2.3	0.51	100.7	129.92	61.939
2009	4	30	9	30	52	0.3	2.3	0.49	102.7	129.92	59.1052
2009	4	30	9	40	52	0.3	2.3	0.52	104.9	129.92	62.3438
2009	4	30	9	50	52	0.3	2.3	0.49	102.7	129.7284	59.1055
2009	4	30	10	0	52	0.3	2.3	0.49	101.9	129.7284	59.5103
2009	4	30	10	10	52	0.3	2.3	0.47	100.9	129.7284	56.6765
2009	4	30	10	20	52	0.3	2.3	0.46	102	129.7284	55.0572
2009	4	30	10	30	52	0.3	2.3	0.45	96.3	129.7284	54.6523
2009	4	30	10	40	52	0.3	2.3	0.46	98.1	129.92	56.6762
2009	4	30	10	50	52	0.3	2.3	0.51	97.4	129.7284	62.749
2009	4	30	11	0	52	0.3	2.3	0.47	101.7	129.7284	56.6765
2009	4	30	11	10	52	0.3	2.3	0.46	97.4	129.7284	56.2716
2009	4	30	11	20	52	0.3	2.3	0.5	99.1	129.7284	60.7248
2009	4	30	11	30	52	0.3	2.3	0.47	105	129.92	55.8665
2009	4	30	11	40	52	0.3	2.3	0.5	103.4	129.7284	59.5103
2009	4	30	11	50	52	0.3	2.3	0.51	100.7	129.7284	61.9393
2009	4	30	12	0	52	0.3	2.3	0.48	99.9	129.92	57.8907
2009	4	30	12	10	52	0.3	2.3	0.5	102.5	129.92	60.3197
2009	4	30	12	20	52	0.3	2.3	0.49	99.6	129.92	59.9148
2009	4	30	12	30	52	0.3	2.3	0.45	94.1	129.92	55.8665
2009	4	30	12	40	52	0.3	2.3	0.47	102.2	129.92	56.2714
2009	4	30	12	50	52	0.3	2.3	0.48	103.4	129.92	57.8907
2009	4	30	13	0	52	0.3	2.3	0.47	99.6	129.92	57.4859
2009	4	30	13	10	52	0.3	2.3	0.49	96.2	129.92	59.9148
2009	4	30	13	20	52	0.3	2.3	0.45	101.7	129.92	54.6521
2009	4	30	13	30	52	0.3	2.3	0.47	101.7	129.92	56.6762
2009	4	30	13	40	52	0.3	2.3	0.47	100.4	129.92	57.081
2009	4	30	13	50	52	0.3	2.3	0.46	103.7	129.92	54.6521
2009	4	30	14	0	52	0.3	2.3	0.48	99.4	129.92	58.7004
2009	4	30	14	10	52	0.3	2.3	0.49	99.2	129.92	59.9148
2009	4	30	14	20	52	0.3	2.3	0.5	100.9	129.92	60.7245
2009	4	30	14	30	52	0.3	2.3	0.47	100.5	129.92	56.6762
2009	4	30	14	40	52	0.3	2.3	0.46	101.5	129.92	55.8665
2009	4	30	14	50	52	0.3	2.3	0.47	104.9	129.92	56.2714
2009	4	30	15	0	52	0.3	2.3	0.49	96.5	129.92	60.3197
2009	4	30	15	10	52	0.3	2.3	0.47	99.7	129.92	57.081
2009	4	30	15	20	52	0.3	2.3	0.48	103	129.92	57.8907
2009	4	30	15	30	52	0.3	2.3	0.48	103.6	129.92	57.081
2009	4	30	15	40	52	0.3	2.3	0.5	101	129.92	60.3197
2009	4	30	15	50	52	0.3	2.3	0.47	98	129.92	57.4859
2009	4	30	16	0	52	0.3	2.3	0.5	97.5	129.92	61.1293
2009	4	30	16	10	52	0.3	2.3	0.47	97.2	129.92	57.8907
2009	4	30	16	20	52	0.3	2.3	0.48	101.4	129.92	58.2955
2009	4	30	16	30	52	0.3	2.3	0.49	101.2	129.92	59.51
2009	4	30	16	40	52	0.3	2.3	0.45	98.4	129.92	54.6521
2009	4	30	16	50	52	0.3	2.3	0.5	96.8	129.92	61.5342
2009	4	30	17	0	52	0.3	2.3	0.49	101.7	129.92	58.7004

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	17	10	52	0.3	2.3	0.46	101.6	129.92	55.4617
2009	4	30	17	20	52	0.3	2.3	0.47	104.9	129.92	56.2714
2009	4	30	17	30	52	0.3	2.3	0.46	99.5	130.1116	55.4612
2009	4	30	17	40	52	0.3	2.3	0.5	97.9	129.92	61.1293
2009	4	30	17	50	52	0.3	2.3	0.46	100.7	129.92	55.8665
2009	4	30	18	0	52	0.3	2.3	0.44	97.7	129.92	53.8424
2009	4	30	18	10	52	0.3	2.3	0.46	98.5	129.92	56.6762
2009	4	30	18	20	52	0.3	2.3	0.49	97.7	130.1116	59.5095
2009	4	30	18	30	52	0.3	2.3	0.46	98.1	129.92	56.6762
2009	4	30	18	40	52	0.3	2.3	0.5	102.9	130.1116	60.3192
2009	4	30	18	50	52	0.3	2.3	0.48	101.8	130.1116	58.295
2009	4	30	19	0	52	0.3	2.3	0.47	100	130.1116	57.4854
2009	4	30	19	10	52	0.3	2.3	0.46	93.3	130.1116	56.6757
2009	4	30	19	20	52	0.3	2.3	0.52	98.7	130.1116	63.5578
2009	4	30	19	30	52	0.3	2.3	0.51	101.2	130.1116	61.5336
2009	4	30	19	40	52	0.3	2.3	0.5	97.5	130.1116	61.1288
2009	4	30	19	50	52	0.3	2.3	0.44	101.1	130.1116	53.8419
2009	4	30	20	0	52	0.3	2.3	0.48	92.7	130.1116	59.5095
2009	4	30	20	10	52	0.3	2.3	0.5	100.3	130.1116	60.3192
2009	4	30	20	20	52	0.3	2.3	0.48	100.9	130.1116	58.6998
2009	4	30	20	30	52	0.3	2.3	0.5	99.4	130.1116	61.1288
2009	4	30	20	40	52	0.3	2.3	0.5	104.1	130.1116	59.5095
2009	4	30	20	50	52	0.3	2.3	0.48	100.6	130.1116	58.295
2009	4	30	21	0	52	0.3	2.3	0.47	98.1	130.1116	57.0805
2009	4	30	21	10	52	0.3	2.3	0.5	99	130.1116	61.1288
2009	4	30	21	20	52	0.3	2.3	0.45	94.2	130.1116	55.0564
2009	4	30	21	30	52	0.3	2.3	0.48	99.8	130.1116	58.6998
2009	4	30	21	40	52	0.3	2.3	0.5	96.8	130.1116	61.1288
2009	4	30	21	50	52	0.3	2.3	0.55	97.9	130.1116	67.2012
2009	4	30	22	0	52	0.3	2.3	0.52	96.9	130.1116	63.1529
2009	4	30	22	10	52	0.3	2.3	0.48	94.3	130.1116	58.6998
2009	4	30	22	20	52	0.3	2.3	0.42	101.7	130.1116	51.0081
2009	4	30	22	30	52	0.3	2.3	0.37	96.7	130.1116	44.9357
2009	4	30	22	40	52	0.3	2.3	0.49	100.1	130.1116	59.1047
2009	4	30	22	50	52	0.3	2.3	0.51	97.7	130.1116	62.7481
2009	4	30	23	0	52	0.3	2.3	0.46	102.7	130.1116	55.8661
2009	4	30	23	10	52	0.3	2.3	0.45	95	130.1116	55.4612
2009	4	30	23	20	52	0.3	2.3	0.47	100.5	130.1116	56.6757
2009	4	30	23	30	52	0.3	2.3	0.49	102.3	130.1116	59.5095
2009	4	30	23	40	52	0.3	2.3	0.49	96.5	130.1116	60.3192
2009	4	30	23	50	52	0.3	2.3	0.52	102.7	130.1116	62.7481

Alabama Gates Release

STA	0087
YEAR	2009
MO	4
CFS1	0
CFS2	0
CFS3	0
CFS4	0
CFS5	0
CFS6	0
CFS7	0
CFS8	0
CFS9	0
CFS10	0
CFS11	0
CFS12	0
CFS13	0
CFS14	0
CFS15	0
CFS16	0
CFS17	0
CFS18	0
CFS19	0
CFS20	0
CFS21	0
CFS22	0
CFS23	0
CFS24	0
CFS25	0
CFS26	0
CFS27	0
CFS28	0
CFS29	0
CFS30	0
CFS31	0
TOTALAF	0
AVECFS	0
PEAKCFS	0
DY	0
TIME	0
MINCFS	0
DY	0
TIME	0

File_Name 090409LP.EST.WAD
Start_Date_and_Time 2009/04/09 12:53:57
Site_Name LOR AT LONE PINE EST
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 9
Total_Width 8.000 ft
Total_Area 24.080 ft^2
Total_Discharge 21.4234 cfs
Mean_Depth 3.010 ft
Mean_Velocity 0.8897 ft/s
Mean_SNR 19.1 dB
Mean_Verr 0.0138 ft/s
Mean_Temp 50.88 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 6.1 %
Accuracy 1.0 %
Depth 0.2 %
Velocity 0.5 %
Width 0.2 %
Method 1.6 %
#_Stations 5.8 %

Discharge_Uncertainty_(Statistical)
Overall 2.0 %
Accuracy 1.0 %
Depth 0.8 %
Velocity 1.5 %
Width 0.2 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/09	12:51:49	0.000	3.700	20.4012	

Automatic_Quality_Control_Test_(BeamCheck)
4/9/2009 12:51
Noise_level_check Pass
SNR_check Pass
Peak_location_check Pass
Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	Corr	Fact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)			(ft/s)	(ft^2)	(cfs)	(%)
0	12:53	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0
1	12:53	1	3.1	0.6	1.24	40	0	0.944	18.9	-4	0.013	0	50.72		1		0.9436	3.1	2.9251	13.7
2	12:57	2	3.5	0.2	2.8	40	0	0.929	19.3	-4	0.009	0	50.79		1		0.9591	3.5	3.3568	15.7
2	12:56	2	3.5	0.6	1.4	40	1	0.975	18.5	-2	0.007	0	50.76		0		0	0	0	0
2	12:55	2	3.5	0.8	0.7	40	0	0.958	19.3	-5	0.011	0	50.76		0		0	0	0	0
3	12:59	3	3.68	0.2	2.944	40	0	0.879	19.1	-8	0.013	0	50.81		1		0.8765	3.68	3.2255	15.1
3	13:00	3	3.68	0.6	1.472	40	0	0.902	19.1	-4	0.014	0	50.83		0		0	0	0	0
3	13:01	3	3.68	0.8	0.736	40	1	0.824	19.3	-6	0.015	0	50.85		0		0	0	0	0
4	13:05	4	3.7	0.2	2.96	40	0	0.963	18.5	-8	0.012	0	50.9		1		0.9125	3.7	3.3763	15.8
4	13:04	4	3.7	0.6	1.48	40	0	0.91	19.1	-4	0.014	0	50.88		0		0	0	0	0
4	13:03	4	3.7	0.8	0.74	40	1	0.868	19.3	-2	0.012	0	50.86		0		0	0	0	0
5	13:07	5	3.7	0.2	2.96	40	1	0.939	18.9	-5	0.009	0	50.94		1		0.8991	3.7	3.3268	15.5
5	13:08	5	3.7	0.6	1.48	40	1	0.917	19.1	-2	0.012	0	50.94		0		0	0	0	0
5	13:09	5	3.7	0.8	0.74	40	1	0.823	19.8	-3	0.013	0	50.95		0		0	0	0	0
6	13:13	6	3.4	0.2	2.72	40	0	0.892	19.1	-4	0.01	0	51.03		1		0.8755	3.4	2.9766	13.9
6	13:11	6	3.4	0.6	1.36	40	1	0.938	19.5	-1	0.011	0	51.01		0		0	0	0	0
6	13:11	6	3.4	0.8	0.68	40	0	0.733	19.6	-1	0.018	0	50.97		0		0	0	0	0
7	13:14	7	3	0.6	1.2	40	0	0.745	19.3	0	0.024	0	51.04		1		0.7454	3	2.2362	10.4
8	13:14	8	0	0	0	0	0	0	0	0	0	0	0		1		0	0	0	0

File_Name 090409LP.WST.WAD
Start_Date_and_Time 2009/04/09 12:26:10
Site_Name LOR AT LONE PINE WST
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P2352
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge REW
#_Stations 9
Total_Width 8.000 ft
Total_Area 20.460 ft^2
Total_Discharge 22.2921 cfs
Mean_Depth 2.558 ft
Mean_Velocity 1.0895 ft/s
Mean_SNR 18.4 dB
Mean_Verr 0.0128 ft/s
Mean_Temp 50.49 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 6.1 %
Accuracy 1.0 %
Depth 0.2 %
Velocity 0.3 %
Width 0.2 %
Method 1.6 %
#_Stations 5.8 %

Discharge_Uncertainty_(Statistical)
Overall 1.7 %
Accuracy 1.0 %
Depth 1.2 %
Velocity 0.7 %
Width 0.2 %

Supplemental_Data

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/09	12:24:15	0.000	3.200	19.4311	

Automatic_Quality_Control_Test_(BeamCheck)

4/9/2009 12:24

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	IceD	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	Corr	Fact	MeanV	Area	Flow	%Q
()	()		(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)		()	(ft/s)	(ft^2)	(cfs)	(%)
0	12:26	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0
1	12:26	1	2.29	0.6	0.916	40	1	1.074	18	8	0.011	0	50.32			1	1.0741	2.29	2.4598	11
2	12:30	2	2.8	0.2	2.24	40	1	1.092	18.7	3	0.01	0	50.4			1	1.0262	2.8	2.8731	12.9
2	12:29	2	2.8	0.6	1.12	40	1	1.036	18.5	5	0.011	0	50.38			0	0	0	0	0
2	12:28	2	2.8	0.8	0.56	40	0	0.941	18.9	12	0.022	0	50.36			0	0	0	0	0
3	12:31	3	3.15	0.2	2.52	40	0	1.108	18.5	8	0.008	0	50.43			1	1.0669	3.15	3.3608	15.1
3	12:32	3	3.15	0.6	1.26	40	2	1.145	18.9	3	0.008	0	50.43			0	0	0	0	0
3	12:33	3	3.15	0.8	0.63	40	0	0.869	19.6	5	0.02	0	50.43			0	0	0	0	0
4	12:37	4	3.2	0.2	2.56	40	0	1.163	17.4	9	0.013	0	50.5			1	1.1245	3.2	3.5986	16.1
4	12:37	4	3.2	0.6	1.28	40	0	1.133	18.5	7	0.011	0	50.49			0	0	0	0	0
4	12:35	4	3.2	0.8	0.64	40	0	1.069	18.5	6	0.012	0	50.47			0	0	0	0	0
5	12:39	5	3.2	0.2	2.56	40	2	1.163	18.5	0	0.013	0	50.54			1	1.1219	3.2	3.5902	16.1
5	12:40	5	3.2	0.6	1.28	40	1	1.166	18.9	3	0.008	0	50.54			0	0	0	0	0
5	12:41	5	3.2	0.8	0.64	40	0	0.993	18.7	1	0.022	0	50.58			0	0	0	0	0
6	12:45	6	3.12	0.2	2.496	40	0	1.119	18.3	4	0.015	0	50.61			1	1.1143	3.12	3.4766	15.6
6	12:44	6	3.12	0.6	1.248	40	1	1.112	19.1	1	0.013	0	50.58			0	0	0	0	0
6	12:43	6	3.12	0.8	0.624	40	1	1.115	18.5	1	0.012	0	50.58			0	0	0	0	0
7	12:47	7	2.7	0.6	1.08	40	0	1.086	18.2	1	0.014	0	50.63			1	1.0863	2.7	2.9331	13.2
8	12:47	8	0	0	0	0	0	0	0	0	0	0	0			1	0	0	0	0

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	4	57	1.109	-0.039	3.593	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	1	0	14	57	1.089	-0.036	3.593	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	1	0	24	57	1.122	-0.016	3.593	0.016	0.013	0	48.6	49	0	142	143	0	29	29
2009	4	1	0	34	57	1.135	0	3.593	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	1	0	44	57	1.093	-0.059	3.593	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	1	0	54	57	1.115	-0.039	3.593	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	1	1	4	57	1.115	0.013	3.593	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	1	1	14	57	1.132	-0.062	3.593	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	1	1	24	57	1.106	0.01	3.593	0.016	0.013	0	49	49.5	0	143	144	0	29	29
2009	4	1	1	34	57	1.102	-0.023	3.593	0.01	0.007	0	49	49.5	0	143	144	0	29	29
2009	4	1	1	44	57	1.102	-0.036	3.593	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	1	54	57	1.102	-0.033	3.593	0.013	0.01	0	50.3	50.7	0	146	147	0	29	29
2009	4	1	2	4	57	1.093	-0.036	3.593	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	1	2	14	57	1.106	-0.039	3.593	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	2	24	57	1.122	-0.007	3.593	0.01	0.007	0	49	49.5	0	143	144	0	29	29
2009	4	1	2	34	57	1.115	-0.013	3.593	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	1	2	44	57	1.076	-0.013	3.593	0.01	0.007	0	49	49.9	0	143	144	0	29	28
2009	4	1	2	54	57	1.125	-0.03	3.593	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	3	4	57	1.096	-0.007	3.593	0.013	0.01	0	49.5	49.9	0	144	145	0	29	29
2009	4	1	3	14	57	1.132	-0.016	3.593	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	3	24	57	1.099	-0.056	3.593	0.01	0.007	0	49	49.5	0	143	144	0	29	29
2009	4	1	3	34	57	1.089	-0.003	3.593	0.016	0.013	0	49	49.9	0	143	144	0	29	28
2009	4	1	3	44	57	1.102	-0.033	3.593	0.01	0.007	0	49	49.9	0	143	145	0	29	29
2009	4	1	3	54	57	1.106	-0.036	3.593	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	4	4	57	1.089	-0.049	3.593	0.01	0.007	0	49	49	0	143	143	0	29	29
2009	4	1	4	14	57	1.102	-0.036	3.593	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	1	4	24	57	1.125	-0.03	3.593	0.013	0.01	0	49	49.5	0	143	144	0	29	29
2009	4	1	4	34	57	1.089	-0.01	3.593	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	1	4	44	57	1.086	-0.016	3.593	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	1	4	54	57	1.089	-0.007	3.593	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	5	4	57	1.053	-0.016	3.593	0.016	0.016	0	49	49	0	142	143	0	28	29
2009	4	1	5	14	57	1.106	-0.033	3.593	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	1	5	24	57	1.109	-0.02	3.596	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	1	5	34	57	1.076	0.003	3.593	0.016	0.013	0	48.6	49	0	142	143	0	29	29
2009	4	1	5	44	57	1.112	-0.023	3.593	0.01	0.007	0	48.6	49.5	0	142	143	0	29	28
2009	4	1	5	54	57	1.115	-0.043	3.593	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	1	6	4	57	1.112	-0.043	3.593	0.013	0.01	0	49	49.5	0	142	144	0	28	29
2009	4	1	6	14	57	1.096	0	3.593	0.01	0.007	0	49	49	0	143	143	0	29	29
2009	4	1	6	24	57	1.125	-0.007	3.593	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	1	6	34	57	1.073	0	3.593	0.01	0.007	0	48.6	49	0	142	143	0	29	29
2009	4	1	6	44	57	1.109	0	3.593	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	1	6	54	57	1.112	-0.013	3.593	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	1	7	4	57	1.109	-0.013	3.593	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	1	7	14	57	1.093	-0.036	3.593	0.013	0.01	0	48.2	48.2	0	141	141	0	29	29
2009	4	1	7	24	57	1.079	0.016	3.593	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	1	7	34	57	1.066	-0.056	3.596	0.016	0.013	0	48.2	47.7	0	140	140	0	28	29
2009	4	1	7	44	57	1.109	-0.026	3.596	0.01	0.007	0	47.7	47.7	0	140	140	0	29	29
2009	4	1	7	54	57	1.119	-0.039	3.593	0.013	0.01	0	47.7	47.7	0	140	140	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	4	57	1.112	-0.049	3.593	0.01	0.007	0	47.3	48.2	0	139	140	0	29	28
2009	4	1	8	14	57	1.102	-0.026	3.593	0.01	0.007	0	47.7	47.3	0	139	139	0	28	29
2009	4	1	8	24	57	1.135	-0.059	3.593	0.013	0.01	0	47.3	46.9	0	138	138	0	28	29
2009	4	1	8	34	57	1.099	-0.026	3.593	0.016	0.013	0	47.3	47.3	0	138	138	0	28	28
2009	4	1	8	44	57	1.099	-0.003	3.596	0.013	0.01	0	46.9	46.9	0	138	138	0	29	29
2009	4	1	8	54	57	1.138	-0.023	3.596	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	1	9	4	57	1.096	-0.007	3.599	0.01	0.007	0	47.3	46.9	0	138	138	0	28	29
2009	4	1	9	14	57	1.076	-0.02	3.599	0.016	0.013	0	47.3	46.9	0	138	138	0	28	29
2009	4	1	9	24	57	1.102	0	3.599	0.013	0.01	0	47.3	46.9	0	138	138	0	28	29
2009	4	1	9	34	57	1.102	0.02	3.599	0.013	0.01	0	47.3	46.9	0	138	138	0	28	29
2009	4	1	9	44	57	1.102	-0.003	3.599	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	1	9	54	57	1.122	0	3.602	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	1	10	4	57	1.073	0	3.599	0.013	0.01	0	46.9	46.9	0	137	138	0	28	29
2009	4	1	10	14	57	1.115	-0.016	3.599	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28
2009	4	1	10	24	57	1.135	-0.013	3.599	0.013	0.01	0	46.4	46.9	0	137	137	0	29	28
2009	4	1	10	34	57	1.093	-0.023	3.599	0.013	0.01	0	46.4	46.9	0	137	137	0	29	28
2009	4	1	10	44	57	1.089	-0.013	3.599	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	1	10	54	57	1.093	0	3.599	0.016	0.013	0	46.4	46	0	136	136	0	28	29
2009	4	1	11	4	57	1.099	0.003	3.599	0.013	0.01	0	46.4	46	0	136	136	0	28	29
2009	4	1	11	14	57	1.148	-0.013	3.599	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	1	11	24	57	1.099	0	3.599	0.01	0.007	0	46	46.4	0	136	136	0	29	28
2009	4	1	11	34	57	1.122	0	3.599	0.016	0.016	0	46	46.4	0	136	136	0	29	28
2009	4	1	11	44	57	1.125	-0.026	3.599	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	1	11	54	57	1.142	-0.046	3.599	0.01	0.007	0	46.4	46	0	136	136	0	28	29
2009	4	1	12	4	57	1.119	-0.052	3.599	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	1	12	14	57	1.096	-0.046	3.599	0.01	0.007	0	46	46.4	0	136	136	0	29	28
2009	4	1	12	24	57	1.132	-0.046	3.602	0.01	0.007	0	46	46.4	0	136	136	0	29	28
2009	4	1	12	34	57	1.119	-0.01	3.599	0.013	0.01	0	46.4	46	0	136	136	0	28	29
2009	4	1	12	44	57	1.132	-0.007	3.599	0.01	0.007	0	46.9	46	0	136	136	0	27	29
2009	4	1	12	54	57	1.142	0	3.602	0.01	0.007	0	46.9	46.4	0	137	137	0	28	29
2009	4	1	13	4	57	1.086	-0.026	3.602	0.01	0.007	0	46.9	46.4	0	137	137	0	28	29
2009	4	1	13	14	57	1.112	-0.026	3.602	0.013	0.01	0	46	46.4	0	136	137	0	29	29
2009	4	1	13	24	57	1.138	-0.013	3.602	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	1	13	34	57	1.138	0.01	3.606	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	1	13	44	57	1.112	0	3.602	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	1	13	54	57	1.106	0	3.606	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	1	14	4	57	1.132	-0.036	3.606	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	1	14	14	57	1.109	0.003	3.602	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	1	14	24	57	1.093	-0.016	3.606	0.016	0.013	0	46.9	46.9	0	137	138	0	28	29
2009	4	1	14	34	57	1.106	0.01	3.606	0.01	0.007	0	47.3	47.3	0	138	138	0	28	28
2009	4	1	14	44	57	1.109	-0.036	3.606	0.013	0.01	0	47.3	47.7	0	138	138	0	28	27
2009	4	1	14	54	57	1.109	0.02	3.606	0.016	0.013	0	47.7	47.3	0	138	138	0	27	28
2009	4	1	15	4	57	1.112	0	3.606	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	1	15	14	57	1.106	-0.01	3.606	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	1	15	24	57	1.115	0	3.606	0.013	0.01	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	15	34	57	1.129	0.01	3.602	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	1	15	44	57	1.099	0.03	3.606	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	1	15	54	57	1.145	-0.026	3.606	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	4	57	1.135	-0.023	3.602	0.013	0.01	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	16	14	57	1.112	-0.026	3.606	0.013	0.01	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	16	24	57	1.132	-0.01	3.606	0.016	0.013	0	48.2	48.2	0	139	140	0	27	28
2009	4	1	16	34	57	1.115	-0.02	3.606	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	16	44	57	1.102	0	3.606	0.013	0.01	0	47.7	47.3	0	139	139	0	28	29
2009	4	1	16	54	57	1.115	-0.003	3.602	0.013	0.01	0	47.3	47.7	0	139	139	0	29	28
2009	4	1	17	4	57	1.096	0.007	3.606	0.01	0.007	0	47.7	47.3	0	139	139	0	28	29
2009	4	1	17	14	57	1.125	0.02	3.606	0.013	0.01	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	17	24	57	1.148	-0.013	3.606	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	17	34	57	1.122	0	3.602	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	17	44	57	1.079	-0.003	3.602	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	1	17	54	57	1.135	0	3.602	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	1	18	4	57	1.122	-0.013	3.602	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	1	18	14	57	1.135	-0.03	3.606	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	1	18	24	57	1.132	-0.013	3.602	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	1	18	34	57	1.129	-0.016	3.602	0.01	0.007	0	47.3	48.6	0	139	140	0	29	27
2009	4	1	18	44	57	1.122	-0.013	3.602	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	1	18	54	57	1.129	0	3.606	0.01	0.007	0	48.2	48.2	0	140	140	0	28	28
2009	4	1	19	4	57	1.093	-0.013	3.602	0.013	0.01	0	48.6	48.2	0	140	140	0	27	28
2009	4	1	19	14	57	1.155	0	3.602	0.01	0.007	0	48.2	48.2	0	140	140	0	28	28
2009	4	1	19	24	57	1.129	0	3.602	0.01	0.007	0	48.2	47.7	0	140	140	0	28	29
2009	4	1	19	34	57	1.099	0.003	3.602	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	1	19	44	57	1.109	-0.013	3.599	0.013	0.01	0	48.2	49	0	141	142	0	29	28
2009	4	1	19	54	57	1.148	0.007	3.602	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	1	20	4	57	1.106	-0.069	3.602	0.013	0.01	0	48.6	48.6	0	142	142	0	29	29
2009	4	1	20	14	57	1.093	0.01	3.602	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	1	20	24	57	1.115	-0.016	3.599	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	1	20	34	57	1.112	-0.01	3.602	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	1	20	44	57	1.07	-0.007	3.599	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	1	20	54	57	1.102	0	3.602	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	1	21	4	57	1.096	0	3.602	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	1	21	14	57	1.122	-0.036	3.602	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	1	21	24	57	1.132	-0.036	3.599	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	21	34	57	1.079	-0.026	3.602	0.016	0.016	0	49	49.9	0	143	144	0	29	28
2009	4	1	21	44	57	1.112	-0.039	3.602	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	1	21	54	57	1.099	0.026	3.599	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	1	22	4	57	1.099	-0.013	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	1	22	14	57	1.106	-0.066	3.602	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	1	22	24	57	1.102	-0.03	3.602	0.013	0.01	0	49.5	49.5	0	144	144	0	29	29
2009	4	1	22	34	57	1.115	-0.026	3.602	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	1	22	44	57	1.086	-0.003	3.599	0.013	0.01	0	49	49.9	0	143	144	0	29	28
2009	4	1	22	54	57	1.106	-0.033	3.602	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	1	23	4	57	1.109	-0.026	3.599	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	1	23	14	57	1.119	-0.013	3.599	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	1	23	24	57	1.096	0.007	3.602	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	1	23	34	57	1.115	0.023	3.602	0.013	0.01	0	49.5	49.9	0	144	145	0	29	29
2009	4	1	23	44	57	1.096	-0.043	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	1	23	54	57	1.109	-0.026	3.602	0.013	0.01	0	49.5	50.3	0	144	145	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	4	57	1.073	0.033	3.602	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	0	14	57	1.112	0	3.602	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	0	24	57	1.119	-0.013	3.602	0.013	0.01	0	49.5	50.7	0	144	146	0	29	28
2009	4	2	0	34	57	1.129	-0.013	3.602	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	0	44	57	1.119	-0.046	3.602	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	0	54	57	1.083	0.003	3.602	0.013	0.01	0	49.9	50.7	0	145	146	0	29	28
2009	4	2	1	4	57	1.086	-0.013	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	1	14	57	1.125	-0.013	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	1	24	57	1.109	-0.003	3.602	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	1	34	57	1.115	-0.007	3.602	0.013	0.01	0	49.5	49.9	0	144	145	0	29	29
2009	4	2	1	44	57	1.119	-0.003	3.602	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	1	54	57	1.106	-0.033	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	2	4	57	1.112	-0.036	3.602	0.01	0.007	0	50.3	49.9	0	144	145	0	27	29
2009	4	2	2	14	57	1.093	-0.039	3.602	0.01	0.007	0	49.9	50.7	0	145	146	0	29	28
2009	4	2	2	24	57	1.07	0	3.602	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	2	34	57	1.119	-0.023	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	2	44	57	1.099	-0.013	3.602	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	2	2	54	57	1.112	0.01	3.606	0.016	0.013	0	50.7	50.3	0	145	146	0	27	29
2009	4	2	3	4	57	1.125	0.003	3.602	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	3	14	57	1.115	-0.023	3.602	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	3	24	57	1.148	-0.036	3.602	0.016	0.013	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	3	34	57	1.086	-0.026	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	3	44	57	1.086	-0.013	3.602	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	2	3	54	57	1.096	0	3.602	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	4	4	57	1.145	-0.003	3.602	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	2	4	14	57	1.109	-0.013	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	4	24	57	1.119	0	3.602	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	2	4	34	57	1.083	-0.02	3.602	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	4	44	57	1.109	-0.046	3.602	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	4	54	57	1.093	-0.003	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	5	4	57	1.083	0	3.602	0.016	0.013	0	50.3	49.9	0	144	145	0	27	29
2009	4	2	5	14	57	1.109	-0.03	3.602	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	5	24	57	1.083	0.016	3.602	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	5	34	57	1.099	-0.043	3.602	0.016	0.013	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	5	44	57	1.119	0.003	3.602	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	5	54	57	1.089	-0.052	3.602	0.013	0.01	0	49.5	50.3	0	144	145	0	29	28
2009	4	2	6	4	57	1.155	-0.013	3.602	0.016	0.013	0	49.9	49.9	0	144	145	0	28	29
2009	4	2	6	14	57	1.093	0.01	3.602	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	2	6	24	57	1.102	0.023	3.602	0.01	0.007	0	49.9	50.3	0	145	145	0	29	28
2009	4	2	6	34	57	1.109	-0.033	3.602	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	6	44	57	1.089	-0.036	3.602	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	6	54	57	1.106	-0.046	3.602	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	2	7	4	57	1.115	-0.02	3.602	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	2	7	14	57	1.083	-0.007	3.602	0.016	0.013	0	49	49.9	0	143	144	0	29	28
2009	4	2	7	24	57	1.089	0	3.602	0.013	0.01	0	49	49.5	0	142	144	0	28	29
2009	4	2	7	34	57	1.129	0.016	3.602	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	2	7	44	57	1.089	0.016	3.602	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	2	7	54	57	1.096	0.013	3.602	0.01	0.007	0	48.6	49	0	141	142	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	4	57	1.099	-0.016	3.602	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	2	8	14	57	1.086	-0.046	3.602	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	2	8	24	57	1.102	-0.026	3.602	0.01	0.007	0	47.7	48.6	0	140	141	0	29	28
2009	4	2	8	34	57	1.089	-0.01	3.602	0.013	0.01	0	48.2	47.7	0	140	140	0	28	29
2009	4	2	8	44	57	1.115	-0.016	3.602	0.016	0.013	0	47.7	47.7	0	139	140	0	28	29
2009	4	2	8	54	57	1.132	-0.003	3.602	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	2	9	4	57	1.125	-0.016	3.602	0.016	0.016	0	47.7	47.7	0	139	140	0	28	29
2009	4	2	9	14	57	1.106	-0.062	3.602	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	9	24	57	1.129	-0.033	3.606	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	2	9	34	57	1.086	0.039	3.602	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	2	9	44	57	1.119	-0.036	3.602	0.013	0.01	0	46.9	47.7	0	138	139	0	29	28
2009	4	2	9	54	57	1.099	-0.016	3.606	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	2	10	4	57	1.106	0.01	3.602	0.016	0.013	0	46.9	47.3	0	137	139	0	28	29
2009	4	2	10	14	57	1.099	-0.033	3.606	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	2	10	24	57	1.079	-0.033	3.606	0.013	0.01	0	47.7	47.3	0	138	139	0	27	29
2009	4	2	10	34	57	1.112	0.01	3.606	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	2	10	44	57	1.119	-0.013	3.606	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	10	54	57	1.112	0.003	3.606	0.013	0.01	0	47.7	47.7	0	138	139	0	27	28
2009	4	2	11	4	57	1.089	-0.016	3.606	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	2	11	14	57	1.106	-0.052	3.606	0.01	0.007	0	46.9	47.7	0	138	140	0	29	29
2009	4	2	11	24	57	1.079	-0.069	3.606	0.013	0.01	0	48.2	48.6	0	140	142	0	28	29
2009	4	2	11	34	57	1.093	-0.039	3.609	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	2	11	44	57	1.109	0	3.609	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	11	54	57	1.093	-0.046	3.609	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	12	4	57	1.096	-0.013	3.609	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	12	14	57	1.096	-0.026	3.609	0.01	0.007	0	47.7	48.2	0	140	140	0	29	28
2009	4	2	12	24	57	1.125	-0.03	3.612	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	12	34	57	1.135	-0.02	3.612	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	12	44	57	1.109	-0.016	3.612	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	2	12	54	57	1.073	-0.036	3.612	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	13	4	57	1.125	-0.062	3.612	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	13	14	57	1.102	-0.02	3.612	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	13	24	57	1.129	0.039	3.612	0.016	0.016	0	48.6	48.2	0	140	140	0	27	28
2009	4	2	13	34	57	1.129	-0.046	3.612	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	13	44	57	1.109	0	3.612	0.016	0.013	0	47.7	48.6	0	139	141	0	28	28
2009	4	2	13	58	52	1.099	-0.023	3.612	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	2	14	8	52	1.132	0.023	3.612	0.013	0.01	0	47.7	48.6	0	139	140	0	28	27
2009	4	2	14	18	52	1.148	-0.013	3.612	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	2	14	28	52	1.106	-0.043	3.612	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	2	14	38	52	1.125	-0.007	3.615	0.01	0.007	0	48.2	48.2	0	141	141	0	29	29
2009	4	2	14	48	52	1.152	-0.023	3.615	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	2	14	58	52	1.135	-0.003	3.615	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	2	15	8	52	1.125	0.01	3.615	0.01	0.007	0	49.9	49.5	0	143	143	0	27	28
2009	4	2	15	18	52	1.125	0.01	3.615	0.016	0.016	0	49	49	0	142	143	0	28	29
2009	4	2	15	28	52	1.089	-0.013	3.615	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	2	15	38	52	1.145	-0.013	3.615	0.01	0.007	0	49	49.9	0	142	143	0	28	27
2009	4	2	15	48	52	1.112	-0.01	3.619	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	2	15	58	52	1.125	-0.039	3.619	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	16	8	52	1.125	-0.007	3.615	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	2	16	18	52	1.112	-0.013	3.615	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	2	16	28	52	1.135	-0.003	3.619	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	16	38	52	1.142	-0.026	3.619	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	2	16	48	52	1.106	0	3.619	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	16	58	52	1.115	-0.023	3.619	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	17	8	52	1.125	-0.023	3.612	0.013	0.01	0	50.3	51.2	0	145	146	0	28	27
2009	4	2	17	18	52	1.125	-0.023	3.615	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	2	17	28	52	1.135	-0.03	3.612	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	17	38	52	1.135	0.007	3.615	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	2	17	48	52	1.129	-0.013	3.612	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	2	17	58	52	1.161	0	3.612	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	2	18	8	52	1.155	-0.01	3.615	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	2	18	18	52	1.129	0	3.612	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	2	18	28	52	1.122	-0.01	3.612	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	2	18	38	52	1.112	0.01	3.615	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	2	18	48	52	1.152	-0.033	3.609	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	2	18	58	52	1.129	-0.013	3.612	0.013	0.01	0	49	49.5	0	143	143	0	29	28
2009	4	2	19	8	52	1.099	-0.016	3.612	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	2	19	18	52	1.099	0.01	3.612	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	2	19	28	52	1.102	-0.023	3.612	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	2	19	38	52	1.106	-0.03	3.612	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	2	19	48	52	1.125	-0.023	3.609	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	2	19	58	52	1.142	-0.023	3.612	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	2	20	8	52	1.122	-0.01	3.612	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	20	18	52	1.106	-0.026	3.609	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	20	28	52	1.119	0	3.612	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	2	20	38	52	1.145	0	3.609	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	20	48	52	1.145	-0.036	3.609	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	20	58	52	1.142	-0.036	3.609	0.016	0.013	0	50.7	50.7	0	146	146	0	28	28
2009	4	2	21	8	52	1.125	0.013	3.609	0.013	0.01	0	49.9	50.3	0	145	146	0	29	29
2009	4	2	21	18	52	1.152	0	3.609	0.01	0.007	0	50.7	50.3	0	146	146	0	28	29
2009	4	2	21	28	52	1.099	-0.036	3.606	0.016	0.013	0	50.7	50.7	0	146	146	0	28	28
2009	4	2	21	38	52	1.115	-0.046	3.606	0.016	0.016	0	50.7	50.7	0	146	146	0	28	28
2009	4	2	21	48	52	1.115	0	3.606	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	2	21	58	52	1.122	-0.007	3.609	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	22	8	52	1.145	0.036	3.606	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	2	22	18	52	1.112	-0.013	3.606	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	22	28	52	1.096	-0.049	3.606	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	2	22	38	52	1.083	-0.013	3.606	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	22	48	52	1.109	-0.013	3.606	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	2	22	58	52	1.099	0.003	3.606	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	23	8	52	1.106	-0.003	3.606	0.013	0.01	0	50.7	50.3	0	145	145	0	27	28
2009	4	2	23	18	52	1.125	-0.02	3.606	0.01	0.007	0	50.3	50.7	0	145	145	0	28	27
2009	4	2	23	28	52	1.106	-0.016	3.606	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	2	23	38	52	1.155	0.023	3.606	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	2	23	48	52	1.109	0	3.609	0.013	0.01	0	50.3	50.7	0	146	146	0	29	28
2009	4	2	23	58	52	1.142	-0.02	3.606	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	0	8	52	1.112	0.016	3.606	0.01	0.007	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	0	18	52	1.145	-0.01	3.606	0.016	0.013	0	50.3	51.2	0	146	147	0	29	28
2009	4	3	0	28	52	1.102	-0.062	3.606	0.01	0.007	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	0	38	52	1.109	-0.052	3.606	0.016	0.016	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	0	48	52	1.096	0	3.602	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	3	0	58	52	1.115	-0.026	3.606	0.016	0.016	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	1	8	52	1.115	-0.01	3.606	0.013	0.01	0	50.7	50.7	0	146	147	0	28	29
2009	4	3	1	18	52	1.115	-0.046	3.606	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	1	28	52	1.109	-0.052	3.606	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	1	38	52	1.099	-0.02	3.602	0.01	0.007	0	50.7	51.2	0	146	146	0	28	27
2009	4	3	1	48	52	1.096	-0.007	3.606	0.016	0.013	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	1	58	52	1.158	-0.007	3.602	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	2	8	52	1.115	-0.003	3.602	0.01	0.007	0	50.7	50.3	0	146	146	0	28	29
2009	4	3	2	18	52	1.129	0	3.602	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	2	28	52	1.102	0.023	3.606	0.013	0.01	0	50.7	50.3	0	146	146	0	28	29
2009	4	3	2	38	52	1.132	0.01	3.606	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	2	48	52	1.125	-0.03	3.602	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	2	58	52	1.119	0.01	3.606	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	3	8	52	1.106	-0.033	3.606	0.013	0.01	0	50.3	50.7	0	146	146	0	29	28
2009	4	3	3	18	52	1.109	-0.013	3.602	0.016	0.016	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	3	28	52	1.106	-0.026	3.602	0.013	0.01	0	50.7	50.7	0	146	147	0	28	29
2009	4	3	3	38	52	1.119	-0.03	3.602	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	3	3	48	52	1.102	-0.02	3.602	0.013	0.01	0	50.7	50.7	0	146	147	0	28	29
2009	4	3	3	58	52	1.129	-0.026	3.602	0.01	0.007	0	49.9	51.2	0	145	146	0	29	27
2009	4	3	4	8	52	1.129	-0.026	3.602	0.013	0.01	0	49.9	50.7	0	145	146	0	29	28
2009	4	3	4	18	52	1.089	-0.02	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	4	28	52	1.089	0.01	3.602	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	4	38	52	1.119	-0.039	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	4	48	52	1.115	-0.016	3.602	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	4	58	52	1.119	-0.023	3.602	0.016	0.013	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	5	8	52	1.115	-0.003	3.602	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	5	18	52	1.119	0	3.602	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	5	28	52	1.093	-0.003	3.602	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	5	38	52	1.152	-0.003	3.599	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	3	5	48	52	1.125	-0.033	3.602	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	5	58	52	1.119	-0.003	3.602	0.016	0.016	0	49.9	50.7	0	145	146	0	29	28
2009	4	3	6	8	52	1.155	0.003	3.602	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	6	18	52	1.076	0	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	6	28	52	1.119	0.003	3.599	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	3	6	38	52	1.119	-0.013	3.602	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	3	6	48	52	1.086	-0.02	3.599	0.016	0.013	0	50.3	50.3	0	145	145	0	28	28
2009	4	3	6	58	52	1.138	-0.003	3.599	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	3	7	8	52	1.083	-0.013	3.599	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	3	7	18	52	1.096	-0.02	3.602	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	3	7	28	52	1.125	-0.016	3.599	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	3	7	38	52	1.122	-0.023	3.599	0.016	0.013	0	49.5	49	0	143	143	0	28	29
2009	4	3	7	48	52	1.135	0.01	3.599	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	3	7	58	52	1.122	-0.003	3.602	0.01	0.007	0	49	49	0	142	142	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	8	8	52	1.109	0.01	3.602	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	3	8	18	52	1.106	-0.026	3.606	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	3	8	28	52	1.135	0	3.606	0.016	0.013	0	50.3	50.7	0	144	146	0	27	28
2009	4	3	8	38	52	1.145	0.023	3.602	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	3	8	48	52	1.073	-0.013	3.602	0.013	0.01	0	49.5	50.3	0	144	145	0	29	28
2009	4	3	8	58	52	1.145	-0.023	3.602	0.013	0.01	0	49.5	49.9	0	144	144	0	29	28
2009	4	3	9	8	52	1.106	0	3.602	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	3	9	18	52	1.106	0.016	3.602	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	3	9	28	52	1.129	0	3.602	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	3	9	38	52	1.112	-0.01	3.606	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	3	9	48	52	1.115	0	3.602	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	3	9	58	52	1.073	-0.007	3.602	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	3	10	8	52	1.106	-0.016	3.602	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	3	10	18	52	1.122	0.01	3.602	0.016	0.013	0	48.6	49.5	0	142	143	0	29	28
2009	4	3	10	28	52	1.122	-0.02	3.602	0.013	0.01	0	49	49.9	0	142	143	0	28	27
2009	4	3	10	38	52	1.099	0	3.602	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	3	10	48	52	1.119	0	3.602	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	3	10	58	52	1.122	0.016	3.602	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	3	11	8	52	1.073	-0.007	3.602	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	3	11	18	52	1.106	-0.013	3.599	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	3	11	28	52	1.125	0	3.602	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	3	11	38	52	1.096	-0.033	3.602	0.01	0.007	0	48.6	49.5	0	142	143	0	29	28
2009	4	3	11	48	52	1.109	-0.036	3.602	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	3	11	58	52	1.109	0.03	3.602	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	3	12	8	52	1.115	-0.03	3.602	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	3	12	18	52	1.07	0.01	3.602	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	12	28	52	1.115	0	3.599	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	3	12	38	52	1.099	-0.013	3.599	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	12	48	52	1.099	0.01	3.599	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	3	12	58	52	1.119	0.003	3.602	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	13	8	52	1.119	-0.036	3.599	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	13	18	52	1.112	0	3.599	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	3	13	28	52	1.07	-0.043	3.599	0.013	0.01	0	49	48.6	0	141	141	0	27	28
2009	4	3	13	38	52	1.129	0.01	3.596	0.016	0.013	0	49	48.6	0	141	141	0	27	28
2009	4	3	13	48	52	1.135	-0.01	3.593	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	3	13	58	52	1.112	0.013	3.593	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	14	8	52	1.076	0.007	3.599	0.013	0.01	0	49	48.6	0	141	141	0	27	28
2009	4	3	14	18	52	1.102	-0.023	3.596	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	14	28	52	1.132	0.013	3.593	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	14	38	52	1.112	-0.033	3.596	0.01	0.007	0	48.6	48.2	0	141	141	0	28	29
2009	4	3	14	48	52	1.102	-0.023	3.593	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	14	58	52	1.106	0.046	3.596	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	15	8	52	1.083	0	3.596	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	3	15	18	52	1.102	-0.007	3.596	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	15	28	52	1.122	-0.01	3.593	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	15	38	52	1.093	0.01	3.593	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	3	15	48	52	1.115	-0.01	3.593	0.016	0.016	0	48.6	49	0	141	142	0	28	28
2009	4	3	15	58	52	1.076	-0.013	3.589	0.01	0.007	0	48.6	49	0	141	142	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	16	8	52	1.112	-0.03	3.589	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	16	18	52	1.089	-0.036	3.589	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	16	28	52	1.102	0.023	3.586	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	3	16	38	52	1.135	0.016	3.589	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	3	16	48	52	1.122	-0.003	3.589	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	16	58	52	1.112	-0.02	3.586	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	17	8	52	1.119	-0.023	3.589	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	17	18	52	1.115	0.01	3.589	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	17	28	52	1.125	-0.01	3.593	0.016	0.016	0	48.6	49	0	141	142	0	28	28
2009	4	3	17	38	52	1.093	0	3.589	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	3	17	48	52	1.122	-0.033	3.589	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	3	17	58	52	1.109	-0.01	3.593	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	18	8	52	1.096	0	3.589	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	3	18	18	52	1.106	-0.007	3.586	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	3	18	28	52	1.115	-0.026	3.586	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	3	18	38	52	1.089	-0.02	3.586	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	3	18	48	52	1.125	0.02	3.586	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	3	18	58	52	1.112	0.007	3.583	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	3	19	8	52	1.099	0.003	3.586	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	3	19	18	52	1.099	-0.02	3.583	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	3	19	28	52	1.102	0	3.579	0.013	0.01	0	48.6	49	0	142	142	0	29	28
2009	4	3	19	38	52	1.086	0.003	3.579	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	3	19	48	52	1.112	-0.013	3.583	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	3	19	58	52	1.122	-0.013	3.579	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	3	20	8	52	1.089	0.007	3.583	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	3	20	18	52	1.099	-0.007	3.583	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	3	20	28	52	1.119	0	3.586	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	3	20	38	52	1.132	0.01	3.589	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	3	20	48	52	1.086	-0.013	3.589	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	3	20	58	52	1.129	-0.013	3.586	0.01	0.007	0	49.5	49.5	0	144	144	0	29	29
2009	4	3	21	8	52	1.129	0	3.586	0.01	0.007	0	49.9	49.5	0	144	144	0	28	29
2009	4	3	21	18	52	1.093	-0.013	3.586	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	3	21	28	52	1.093	0	3.583	0.01	0.007	0	49.5	50.3	0	144	145	0	29	28
2009	4	3	21	38	52	1.06	-0.026	3.583	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	3	21	48	52	1.096	0.023	3.583	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	3	21	58	52	1.079	0.023	3.586	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	3	22	8	52	1.109	-0.023	3.583	0.01	0.007	0	49.5	49.9	0	144	145	0	29	29
2009	4	3	22	18	52	1.076	0	3.583	0.016	0.013	0	49.9	49.9	0	144	145	0	28	29
2009	4	3	22	28	52	1.142	0	3.586	0.016	0.016	0	49.9	49.9	0	144	144	0	28	28
2009	4	3	22	38	52	1.07	0.02	3.579	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	3	22	48	52	1.119	0	3.583	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	3	22	58	52	1.099	0	3.583	0.01	0.007	0	49.5	49.9	0	144	144	0	29	28
2009	4	3	23	8	52	1.132	-0.013	3.583	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	3	23	18	52	1.115	-0.01	3.583	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	3	23	28	52	1.132	0.01	3.579	0.013	0.01	0	48.6	49.5	0	142	143	0	29	28
2009	4	3	23	38	52	1.138	-0.016	3.579	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	3	23	48	52	1.083	-0.039	3.579	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	3	23	58	52	1.115	-0.023	3.579	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	0	8	52	1.096	-0.016	3.576	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	4	0	18	52	1.122	-0.007	3.576	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	4	0	28	52	1.109	0.003	3.576	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	4	0	38	52	1.115	-0.03	3.576	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	4	0	48	52	1.115	-0.003	3.576	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	4	0	58	52	1.099	-0.026	3.576	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	4	1	8	52	1.119	-0.007	3.573	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	4	1	18	52	1.106	-0.026	3.576	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	4	1	28	52	1.07	-0.016	3.57	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	4	1	38	52	1.112	0.007	3.57	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	4	1	48	52	1.122	-0.026	3.57	0.01	0.007	0	48.6	48.6	0	142	142	0	29	29
2009	4	4	1	58	52	1.115	-0.02	3.573	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	2	8	52	1.079	-0.043	3.57	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	4	2	18	52	1.109	-0.02	3.57	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	4	2	28	52	1.06	-0.033	3.57	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	4	2	38	52	1.106	-0.026	3.57	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	4	2	48	52	1.053	-0.023	3.57	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	4	2	58	52	1.089	-0.03	3.566	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	4	3	8	52	1.063	-0.013	3.57	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	4	3	18	52	1.099	-0.039	3.566	0.013	0.01	0	48.6	49.5	0	142	143	0	29	28
2009	4	4	3	28	52	1.096	-0.069	3.566	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	4	3	38	52	1.073	-0.01	3.566	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	4	3	48	52	1.076	-0.023	3.566	0.013	0.01	0	48.6	48.6	0	142	142	0	29	29
2009	4	4	3	58	52	1.115	-0.007	3.566	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	4	8	52	1.099	-0.046	3.566	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	4	4	18	52	1.083	0.02	3.566	0.01	0.007	0	48.6	48.6	0	142	142	0	29	29
2009	4	4	4	28	52	1.122	-0.013	3.566	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	4	4	38	52	1.129	-0.026	3.563	0.01	0.007	0	48.6	49	0	142	142	0	29	28
2009	4	4	4	48	52	1.089	-0.026	3.566	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	4	58	52	1.102	0	3.566	0.01	0.007	0	48.6	49	0	142	142	0	29	28
2009	4	4	5	8	52	1.093	-0.003	3.566	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	5	18	52	1.066	-0.01	3.566	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	5	28	52	1.076	-0.02	3.563	0.016	0.016	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	5	38	52	1.086	-0.016	3.566	0.016	0.016	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	5	48	52	1.086	-0.003	3.566	0.01	0.007	0	48.2	48.2	0	141	142	0	29	30
2009	4	4	5	58	52	1.093	-0.046	3.566	0.016	0.016	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	6	8	52	1.089	0	3.566	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	4	6	18	52	1.089	-0.036	3.563	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	4	6	28	52	1.109	-0.02	3.566	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	6	38	52	1.106	-0.059	3.566	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	4	6	48	52	1.083	-0.046	3.566	0.016	0.013	0	48.2	48.2	0	141	141	0	29	29
2009	4	4	6	58	52	1.083	-0.016	3.563	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	4	7	8	52	1.122	-0.01	3.563	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	4	7	18	52	1.102	-0.039	3.566	0.016	0.013	0	47.7	47.7	0	140	140	0	29	29
2009	4	4	7	28	52	1.093	-0.016	3.563	0.01	0.007	0	47.7	48.2	0	140	140	0	29	28
2009	4	4	7	38	52	1.079	-0.01	3.566	0.01	0.007	0	48.2	47.7	0	140	140	0	28	29
2009	4	4	7	48	52	1.102	-0.026	3.563	0.01	0.007	0	47.3	47.7	0	139	140	0	29	29
2009	4	4	7	58	52	1.102	0.033	3.566	0.01	0.007	0	47.3	47.3	0	139	139	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	8	8	52	1.089	-0.023	3.566	0.01	0.007	0	47.3	47.3	0	138	139	0	28	29
2009	4	4	8	18	52	1.056	-0.033	3.566	0.016	0.013	0	46.9	47.3	0	138	138	0	29	28
2009	4	4	8	28	52	1.093	-0.02	3.566	0.01	0.007	0	46.4	46.9	0	137	138	0	29	29
2009	4	4	8	38	52	1.132	-0.023	3.57	0.013	0.01	0	47.3	47.3	0	138	139	0	28	29
2009	4	4	8	48	52	1.102	-0.036	3.563	0.013	0.01	0	46.4	46.9	0	137	138	0	29	29
2009	4	4	8	58	52	1.132	-0.049	3.563	0.013	0.01	0	46	46.9	0	136	137	0	29	28
2009	4	4	9	8	52	1.083	-0.033	3.563	0.013	0.01	0	46.4	46	0	136	136	0	28	29
2009	4	4	9	18	52	1.07	-0.039	3.563	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	4	9	28	52	1.102	-0.02	3.56	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	4	9	38	52	1.119	-0.007	3.563	0.016	0.016	0	46	45.6	0	135	135	0	28	29
2009	4	4	9	48	52	1.138	0	3.563	0.013	0.01	0	45.6	46	0	135	135	0	29	28
2009	4	4	9	58	52	1.112	-0.02	3.563	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	4	10	8	52	1.109	-0.033	3.56	0.01	0.007	0	45.2	46	0	134	135	0	29	28
2009	4	4	10	18	52	1.115	-0.013	3.56	0.01	0.007	0	45.2	45.2	0	134	134	0	29	29
2009	4	4	10	28	52	1.083	-0.003	3.556	0.013	0.01	0	45.2	45.6	0	134	135	0	29	29
2009	4	4	10	38	52	1.096	-0.023	3.56	0.01	0.007	0	45.2	45.2	0	133	134	0	28	29
2009	4	4	10	48	52	1.112	-0.003	3.56	0.013	0.01	0	45.2	45.6	0	134	135	0	29	29
2009	4	4	10	58	52	1.099	-0.023	3.563	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	4	11	8	52	1.093	-0.039	3.56	0.01	0.007	0	46	46	0	135	135	0	28	28
2009	4	4	11	18	52	1.109	-0.046	3.556	0.01	0.007	0	46.4	46	0	136	136	0	28	29
2009	4	4	11	28	52	1.093	0.003	3.556	0.016	0.013	0	45.6	46	0	135	135	0	29	28
2009	4	4	11	38	52	1.089	-0.003	3.556	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	4	11	48	52	1.125	-0.02	3.556	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	4	11	58	52	1.076	-0.026	3.56	0.013	0.01	0	44.7	45.6	0	133	134	0	29	28
2009	4	4	12	8	52	1.106	0.023	3.556	0.01	0.007	0	45.2	45.2	0	134	134	0	29	29
2009	4	4	12	18	52	1.053	-0.046	3.556	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	4	12	28	52	1.109	-0.02	3.56	0.013	0.01	0	45.2	45.6	0	133	134	0	28	28
2009	4	4	12	38	52	1.099	-0.003	3.556	0.013	0.01	0	45.6	46	0	135	135	0	29	28
2009	4	4	12	48	52	1.083	-0.049	3.56	0.016	0.013	0	45.6	45.6	0	134	135	0	28	29
2009	4	4	12	58	52	1.07	0	3.56	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	4	13	8	52	1.106	-0.02	3.556	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	4	13	18	52	1.093	-0.013	3.56	0.013	0.01	0	45.2	45.6	0	134	135	0	29	29
2009	4	4	13	28	52	1.109	-0.059	3.56	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	4	13	38	52	1.099	0.007	3.56	0.016	0.013	0	45.6	46	0	135	136	0	29	29
2009	4	4	13	48	52	1.079	-0.036	3.56	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	4	13	58	52	1.093	0	3.56	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	4	14	8	52	1.093	-0.066	3.56	0.013	0.01	0	46	46.9	0	135	137	0	28	28
2009	4	4	14	18	52	1.076	-0.046	3.56	0.016	0.013	0	46.4	46.4	0	136	137	0	28	29
2009	4	4	14	28	52	1.076	-0.013	3.56	0.016	0.016	0	46.4	46.9	0	136	137	0	28	28
2009	4	4	14	38	52	1.07	-0.046	3.56	0.01	0.007	0	45.6	46.4	0	135	137	0	29	29
2009	4	4	14	48	52	1.07	0	3.56	0.01	0.007	0	46.4	46	0	136	136	0	28	29
2009	4	4	14	58	52	1.086	-0.026	3.56	0.01	0.007	0	46	46.4	0	136	137	0	29	29
2009	4	4	15	8	52	1.079	-0.03	3.56	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	4	15	18	52	1.093	0.003	3.56	0.016	0.013	0	46	46.9	0	136	138	0	29	29
2009	4	4	15	28	52	1.07	-0.046	3.56	0.016	0.013	0	46.4	47.3	0	136	138	0	28	28
2009	4	4	15	38	52	1.04	-0.013	3.56	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	4	15	48	52	1.093	0.01	3.56	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	4	15	58	52	1.07	-0.033	3.56	0.013	0.01	0	46.4	47.3	0	136	138	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	16	8	52	1.096	-0.026	3.56	0.01	0.007	0	46	47.3	0	136	138	0	29	28
2009	4	4	16	18	52	1.112	-0.013	3.56	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	4	16	28	52	1.05	-0.049	3.56	0.01	0.007	0	46.4	46.9	0	136	138	0	28	29
2009	4	4	16	38	52	1.083	-0.007	3.56	0.013	0.01	0	46.4	47.3	0	137	138	0	29	28
2009	4	4	16	48	52	1.073	-0.043	3.56	0.01	0.007	0	46.9	47.3	0	136	138	0	27	28
2009	4	4	16	58	52	1.106	-0.033	3.56	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	4	17	8	52	1.115	0.007	3.56	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	4	17	18	52	1.076	-0.026	3.56	0.013	0.01	0	46.4	47.3	0	136	138	0	28	28
2009	4	4	17	28	52	1.079	-0.033	3.56	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	4	17	38	52	1.115	-0.043	3.56	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	4	17	48	52	1.102	-0.03	3.556	0.01	0.007	0	47.3	47.3	0	138	139	0	28	29
2009	4	4	17	58	52	1.093	0.003	3.556	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	4	18	8	52	1.129	-0.039	3.556	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	4	18	18	52	1.102	-0.046	3.556	0.01	0.007	0	46.9	47.3	0	137	139	0	28	29
2009	4	4	18	28	52	1.083	-0.079	3.556	0.016	0.013	0	46.9	46.9	0	137	138	0	28	29
2009	4	4	18	38	52	1.07	-0.056	3.556	0.013	0.01	0	47.3	47.3	0	138	139	0	28	29
2009	4	4	18	48	52	1.086	-0.013	3.556	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	4	18	58	52	1.096	-0.03	3.556	0.016	0.013	0	46.9	47.7	0	138	139	0	29	28
2009	4	4	19	8	52	1.102	0.007	3.556	0.016	0.013	0	46.9	47.7	0	138	139	0	29	28
2009	4	4	19	18	52	1.106	-0.01	3.556	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	4	19	28	52	1.083	-0.016	3.556	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	4	19	38	52	1.063	0	3.556	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	4	19	48	52	1.083	-0.033	3.553	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	4	19	58	52	1.063	0.013	3.553	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	4	20	8	52	1.06	0	3.553	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	20	18	52	1.112	-0.026	3.553	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	4	20	28	52	1.102	-0.036	3.553	0.016	0.013	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	20	38	52	1.079	-0.016	3.553	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	20	48	52	1.115	0.01	3.553	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	4	20	58	52	1.089	-0.036	3.553	0.013	0.01	0	50.7	51.2	0	147	148	0	29	29
2009	4	4	21	8	52	1.066	0.003	3.553	0.016	0.013	0	48.6	48.6	0	142	142	0	29	29
2009	4	4	21	18	52	1.102	0.007	3.553	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	21	28	52	1.086	0.026	3.553	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	4	21	38	52	1.102	-0.007	3.553	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	4	21	48	52	1.102	-0.033	3.553	0.013	0.01	0	48.2	49	0	141	142	0	29	28
2009	4	4	21	58	52	1.096	0.01	3.553	0.013	0.01	0	48.2	48.2	0	141	141	0	29	29
2009	4	4	22	8	52	1.063	-0.069	3.553	0.013	0.01	0	48.2	49	0	140	142	0	28	28
2009	4	4	22	18	52	1.043	-0.013	3.55	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	22	28	52	1.115	-0.036	3.55	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	4	22	38	52	1.125	-0.03	3.55	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	4	22	48	52	1.099	-0.066	3.55	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	4	22	58	52	1.106	-0.033	3.55	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	4	23	8	52	1.099	0.01	3.55	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	4	23	18	52	1.06	-0.026	3.55	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	23	28	52	1.086	0.036	3.55	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	23	38	52	1.066	-0.003	3.55	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	4	23	48	52	1.06	-0.007	3.55	0.013	0.01	0	48.2	48.6	0	141	141	0	29	28
2009	4	4	23	58	52	1.089	-0.033	3.55	0.01	0.007	0	49	49	0	142	142	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	0	8	52	1.102	-0.013	3.55	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	5	0	18	52	1.089	-0.033	3.55	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	5	0	28	52	1.083	-0.02	3.55	0.013	0.01	0	49	48.6	0	142	143	0	28	30
2009	4	5	0	38	52	1.076	-0.013	3.55	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	5	0	48	52	1.066	-0.02	3.55	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	5	0	58	52	1.086	-0.007	3.55	0.013	0.01	0	48.2	48.2	0	141	141	0	29	29
2009	4	5	1	8	52	1.086	0.007	3.547	0.01	0.007	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	1	18	52	1.102	-0.013	3.547	0.013	0.01	0	48.6	48.2	0	141	142	0	28	30
2009	4	5	1	28	52	1.096	-0.016	3.547	0.013	0.01	0	48.2	48.2	0	141	141	0	29	29
2009	4	5	1	38	52	1.109	-0.062	3.55	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	1	48	52	1.079	-0.026	3.547	0.01	0.007	0	48.2	48.6	0	141	141	0	29	28
2009	4	5	1	58	52	1.073	0	3.547	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	5	2	8	52	1.05	-0.039	3.547	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	2	18	52	1.073	-0.039	3.547	0.01	0.007	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	2	28	52	1.066	-0.01	3.547	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	5	2	38	52	1.089	-0.043	3.547	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	5	2	48	52	1.093	-0.062	3.547	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	2	58	52	1.106	-0.007	3.547	0.016	0.013	0	48.6	48.2	0	141	141	0	28	29
2009	4	5	3	8	52	1.106	0.023	3.547	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	5	3	18	52	1.089	0	3.547	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	3	28	52	1.07	-0.036	3.543	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	3	38	52	1.096	-0.013	3.543	0.01	0.007	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	3	48	52	1.053	-0.013	3.543	0.016	0.013	0	48.6	48.2	0	141	141	0	28	29
2009	4	5	3	58	52	1.066	-0.026	3.54	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28
2009	4	5	4	8	52	1.056	-0.056	3.54	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	5	4	18	52	1.109	-0.033	3.54	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	5	4	28	52	1.043	-0.033	3.543	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	5	4	38	52	1.102	-0.02	3.54	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	5	4	48	52	1.066	-0.036	3.54	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	5	4	58	52	1.066	0	3.54	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	5	5	8	52	1.076	-0.003	3.54	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	5	5	18	52	1.06	-0.026	3.54	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	5	5	28	52	1.05	0.007	3.54	0.01	0.007	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	5	38	52	1.073	0.007	3.54	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	5	48	52	1.056	0.007	3.54	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	5	58	52	1.093	-0.023	3.54	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	6	8	52	1.112	-0.03	3.54	0.013	0.01	0	48.2	48.6	0	141	141	0	29	28
2009	4	5	6	18	52	1.073	-0.043	3.54	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	5	6	28	52	1.073	0	3.54	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	6	38	52	1.06	-0.01	3.54	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	6	48	52	1.083	-0.003	3.54	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	6	58	52	1.063	0	3.54	0.016	0.013	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	7	8	52	1.07	0	3.54	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	7	18	52	1.053	-0.046	3.537	0.01	0.007	0	47.3	47.7	0	138	140	0	28	29
2009	4	5	7	28	52	1.099	-0.039	3.537	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	5	7	38	52	1.073	-0.013	3.537	0.013	0.01	0	46.4	46.9	0	137	138	0	29	29
2009	4	5	7	48	52	1.063	0	3.537	0.013	0.01	0	46.4	46.9	0	137	138	0	29	29
2009	4	5	7	58	52	1.076	-0.026	3.537	0.01	0.007	0	46	46.4	0	136	137	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	8	8	52	1.06	-0.026	3.537	0.01	0.007	0	46	46.4	0	136	137	0	29	29
2009	4	5	8	18	52	1.073	-0.036	3.537	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	5	8	28	52	1.027	-0.046	3.537	0.01	0.007	0	46	45.6	0	135	135	0	28	29
2009	4	5	8	38	52	1.076	-0.036	3.537	0.016	0.013	0	45.6	45.6	0	134	135	0	28	29
2009	4	5	8	48	52	1.066	-0.023	3.537	0.016	0.013	0	45.2	46	0	134	135	0	29	28
2009	4	5	8	58	52	1.07	-0.049	3.537	0.01	0.007	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	9	8	52	1.06	-0.007	3.537	0.013	0.01	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	9	18	52	1.093	0.01	3.537	0.016	0.013	0	44.7	45.6	0	133	134	0	29	28
2009	4	5	9	28	52	1.03	-0.039	3.537	0.01	0.007	0	44.7	45.6	0	133	135	0	29	29
2009	4	5	9	38	52	1.096	0.023	3.537	0.016	0.013	0	44.7	45.2	0	132	134	0	28	29
2009	4	5	9	48	52	1.073	-0.023	3.537	0.01	0.007	0	44.3	44.7	0	132	133	0	29	29
2009	4	5	9	58	52	1.083	-0.016	3.537	0.013	0.01	0	44.7	45.6	0	133	135	0	29	29
2009	4	5	10	8	52	1.079	-0.039	3.537	0.01	0.007	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	10	18	52	1.027	-0.039	3.537	0.01	0.007	0	44.7	44.7	0	132	133	0	28	29
2009	4	5	10	28	52	1.079	-0.013	3.537	0.01	0.007	0	45.6	45.6	0	135	135	0	29	29
2009	4	5	10	38	52	1.053	-0.003	3.537	0.013	0.01	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	10	48	52	1.06	-0.003	3.537	0.013	0.01	0	45.2	45.2	0	134	134	0	29	29
2009	4	5	10	58	52	1.099	-0.052	3.537	0.013	0.01	0	45.2	45.6	0	134	135	0	29	29
2009	4	5	11	8	52	1.083	-0.023	3.54	0.013	0.01	0	44.7	45.6	0	133	135	0	29	29
2009	4	5	11	18	52	1.066	-0.02	3.54	0.01	0.007	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	11	28	52	1.06	-0.062	3.54	0.016	0.013	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	11	38	52	1.073	-0.007	3.54	0.013	0.01	0	45.2	45.2	0	133	134	0	28	29
2009	4	5	11	48	52	1.04	-0.01	3.54	0.013	0.01	0	44.3	45.2	0	132	133	0	29	28
2009	4	5	11	58	52	1.076	-0.026	3.54	0.013	0.01	0	44.7	45.2	0	132	133	0	28	28
2009	4	5	12	8	52	1.073	-0.039	3.54	0.016	0.013	0	44.7	44.7	0	132	133	0	28	29
2009	4	5	12	18	52	1.083	-0.049	3.54	0.01	0.007	0	44.7	44.7	0	132	133	0	28	29
2009	4	5	12	28	52	1.079	-0.049	3.54	0.01	0.007	0	44.3	44.7	0	132	132	0	29	28
2009	4	5	12	38	52	1.086	-0.089	3.537	0.013	0.01	0	44.3	44.3	0	131	132	0	28	29
2009	4	5	12	48	52	1.086	0.016	3.537	0.016	0.013	0	44.3	44.3	0	132	132	0	29	29
2009	4	5	12	58	52	1.076	-0.046	3.537	0.01	0.007	0	43.9	44.7	0	131	132	0	29	28
2009	4	5	13	8	52	1.089	-0.049	3.537	0.01	0.007	0	44.3	44.7	0	132	133	0	29	29
2009	4	5	13	18	52	1.07	-0.052	3.533	0.016	0.013	0	44.7	44.7	0	132	133	0	28	29
2009	4	5	13	28	52	1.076	0	3.537	0.01	0.007	0	44.7	44.3	0	132	132	0	28	29
2009	4	5	13	38	52	1.086	-0.043	3.533	0.013	0.01	0	44.3	45.2	0	131	133	0	28	28
2009	4	5	13	48	52	1.053	-0.003	3.53	0.016	0.013	0	44.3	44.7	0	131	132	0	28	28
2009	4	5	13	58	52	1.07	-0.023	3.53	0.013	0.01	0	43.9	44.3	0	131	132	0	29	29
2009	4	5	14	8	52	1.043	-0.003	3.533	0.01	0.007	0	44.7	45.2	0	132	133	0	28	28
2009	4	5	14	18	52	1.073	0.01	3.533	0.016	0.013	0	44.7	44.7	0	132	133	0	28	29
2009	4	5	14	28	52	1.033	-0.039	3.53	0.013	0.01	0	44.7	44.7	0	132	133	0	28	29
2009	4	5	14	38	52	1.086	-0.026	3.533	0.013	0.01	0	45.2	45.6	0	132	134	0	27	28
2009	4	5	14	48	52	1.066	-0.036	3.533	0.016	0.013	0	45.2	45.2	0	133	134	0	28	29
2009	4	5	14	58	52	1.083	0.007	3.53	0.016	0.013	0	44.7	45.2	0	133	134	0	29	29
2009	4	5	15	8	52	1.079	-0.01	3.533	0.01	0.007	0	45.2	45.2	0	133	134	0	28	29
2009	4	5	15	18	52	1.06	0.003	3.53	0.016	0.013	0	45.2	46	0	133	135	0	28	28
2009	4	5	15	28	52	1.053	-0.026	3.533	0.01	0.007	0	45.6	45.6	0	134	134	0	28	28
2009	4	5	15	38	52	1.043	-0.01	3.53	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	5	15	48	52	1.063	-0.026	3.533	0.016	0.013	0	45.6	45.6	0	134	134	0	28	28
2009	4	5	15	58	52	1.066	-0.016	3.53	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	16	8	52	1.066	-0.049	3.533	0.013	0.01	0	45.2	45.6	0	134	135	0	29	29
2009	4	5	16	18	52	1.07	-0.026	3.53	0.016	0.013	0	45.2	45.6	0	134	135	0	29	29
2009	4	5	16	28	52	1.073	-0.016	3.53	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	5	16	38	52	1.033	-0.026	3.53	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	5	16	48	52	1.04	-0.033	3.53	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	5	16	58	52	1.053	-0.016	3.53	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	5	17	8	52	1.063	-0.043	3.53	0.013	0.01	0	45.2	45.6	0	133	135	0	28	29
2009	4	5	17	18	52	1.102	-0.026	3.53	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	5	17	28	52	1.073	-0.036	3.533	0.01	0.007	0	45.2	45.6	0	134	135	0	29	29
2009	4	5	17	38	52	1.063	-0.036	3.53	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	5	17	48	52	1.102	-0.062	3.53	0.013	0.01	0	45.2	46.4	0	134	135	0	29	27
2009	4	5	17	58	52	1.066	-0.007	3.527	0.01	0.007	0	45.2	46	0	134	135	0	29	28
2009	4	5	18	8	52	1.086	-0.082	3.53	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	5	18	18	52	1.073	-0.023	3.53	0.016	0.013	0	45.6	46	0	134	136	0	28	29
2009	4	5	18	28	52	1.056	-0.049	3.53	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	5	18	38	52	1.086	-0.043	3.53	0.013	0.01	0	45.6	46	0	134	136	0	28	29
2009	4	5	18	48	52	1.06	0.049	3.53	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	5	18	58	52	1.063	-0.03	3.53	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	5	19	8	52	1.07	-0.02	3.53	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	5	19	18	52	1.079	-0.036	3.53	0.013	0.01	0	46	46.9	0	135	137	0	28	28
2009	4	5	19	28	52	1.063	-0.039	3.527	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	5	19	38	52	1.063	-0.056	3.53	0.013	0.01	0	46.9	46.9	0	137	138	0	28	29
2009	4	5	19	48	52	1.053	-0.026	3.527	0.013	0.01	0	46.4	47.3	0	137	138	0	29	28
2009	4	5	19	58	52	1.089	0.039	3.53	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	5	20	8	52	1.053	-0.03	3.53	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	20	18	52	1.07	-0.013	3.53	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	5	20	28	52	1.096	0.007	3.527	0.016	0.016	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	20	38	52	1.102	0	3.527	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	5	20	48	52	1.037	0	3.53	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	5	20	58	52	1.053	-0.033	3.53	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	21	8	52	1.096	-0.049	3.53	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	21	18	52	1.063	-0.023	3.53	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	21	28	52	1.06	-0.013	3.53	0.016	0.013	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	21	38	52	1.086	-0.023	3.53	0.01	0.007	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	21	48	52	1.089	0.01	3.53	0.01	0.007	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	21	58	52	1.06	0.023	3.53	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	5	22	8	52	1.06	-0.026	3.53	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	5	22	18	52	1.06	-0.013	3.53	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	5	22	28	52	1.07	0	3.53	0.016	0.013	0	47.7	48.6	0	139	141	0	28	28
2009	4	5	22	38	52	1.07	0.01	3.53	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	22	48	52	1.073	-0.013	3.53	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	5	22	58	52	1.076	-0.02	3.53	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	23	8	52	1.109	-0.013	3.527	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	23	18	52	1.089	0	3.527	0.013	0.01	0	47.3	48.2	0	139	140	0	29	28
2009	4	5	23	28	52	1.063	-0.023	3.53	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	5	23	38	52	1.076	-0.003	3.53	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	5	23	48	52	1.043	-0.026	3.527	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	5	23	58	52	1.086	0	3.527	0.013	0.01	0	46.9	47.3	0	138	139	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	0	8	52	1.043	0.007	3.527	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	6	0	18	52	1.053	0.023	3.527	0.01	0.007	0	46.9	47.7	0	138	139	0	29	28
2009	4	6	0	28	52	1.056	-0.02	3.527	0.013	0.01	0	47.7	47.7	0	139	139	0	28	28
2009	4	6	0	38	52	1.086	0	3.527	0.013	0.01	0	46.9	47.3	0	138	139	0	29	29
2009	4	6	0	48	52	1.04	-0.056	3.524	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	6	0	58	52	1.086	-0.049	3.524	0.013	0.01	0	47.3	47.7	0	138	140	0	28	29
2009	4	6	1	8	52	1.03	-0.013	3.524	0.016	0.016	0	47.3	47.7	0	138	139	0	28	28
2009	4	6	1	18	52	1.047	-0.036	3.524	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	6	1	28	52	1.047	-0.003	3.52	0.01	0.007	0	46.9	47.7	0	138	140	0	29	29
2009	4	6	1	38	52	1.086	-0.056	3.52	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	6	1	48	52	1.073	-0.016	3.52	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	1	58	52	1.076	-0.01	3.52	0.016	0.013	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	2	8	52	1.056	0.013	3.52	0.016	0.013	0	47.3	48.2	0	139	140	0	29	28
2009	4	6	2	18	52	1.079	-0.062	3.52	0.016	0.013	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	2	28	52	1.06	-0.039	3.52	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	6	2	38	52	1.086	-0.026	3.52	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	6	2	48	52	1.063	-0.023	3.517	0.01	0.007	0	47.7	48.2	0	140	141	0	29	29
2009	4	6	2	58	52	1.073	-0.016	3.517	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	3	8	52	1.033	0	3.517	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	6	3	18	52	1.056	0.013	3.517	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	6	3	28	52	1.06	-0.046	3.517	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	6	3	38	52	1.066	-0.02	3.517	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	6	3	48	52	1.056	-0.033	3.517	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	6	3	58	52	1.05	-0.026	3.517	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	6	4	8	52	1.043	-0.03	3.517	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	6	4	18	52	1.102	-0.036	3.517	0.016	0.013	0	47.7	48.2	0	140	141	0	29	29
2009	4	6	4	28	52	1.099	0.007	3.52	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	6	4	38	52	1.066	-0.036	3.52	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	6	4	48	52	1.079	-0.023	3.517	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	6	4	58	52	1.04	-0.003	3.517	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	6	5	8	52	1.056	0.023	3.52	0.016	0.016	0	47.3	48.2	0	139	140	0	29	28
2009	4	6	5	18	52	1.099	-0.016	3.52	0.016	0.013	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	5	28	52	1.089	0.007	3.52	0.013	0.01	0	48.2	48.2	0	140	140	0	28	28
2009	4	6	5	38	52	1.056	-0.026	3.52	0.01	0.007	0	47.7	48.2	0	140	141	0	29	29
2009	4	6	5	48	52	1.089	-0.026	3.524	0.013	0.01	0	47.7	47.7	0	140	141	0	29	30
2009	4	6	5	58	52	1.093	-0.033	3.52	0.016	0.013	0	47.7	48.2	0	140	141	0	29	29
2009	4	6	6	8	52	1.063	0.03	3.52	0.016	0.013	0	47.7	48.6	0	140	141	0	29	28
2009	4	6	6	18	52	1.076	-0.023	3.524	0.016	0.013	0	47.7	48.2	0	140	141	0	29	29
2009	4	6	6	28	52	1.102	-0.007	3.524	0.013	0.01	0	47.7	47.7	0	140	141	0	29	30
2009	4	6	6	38	52	1.076	-0.013	3.524	0.016	0.013	0	47.7	47.7	0	140	140	0	29	29
2009	4	6	6	48	52	1.05	-0.02	3.524	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	6	58	52	1.076	-0.01	3.524	0.013	0.01	0	46.9	47.3	0	138	139	0	29	29
2009	4	6	7	8	52	1.063	-0.013	3.524	0.01	0.007	0	46.9	47.3	0	138	139	0	29	29
2009	4	6	7	18	52	1.04	-0.016	3.524	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	6	7	28	52	1.099	0.01	3.527	0.01	0.007	0	46.4	46.9	0	137	138	0	29	29
2009	4	6	7	38	52	1.079	-0.023	3.527	0.013	0.01	0	45.6	46.9	0	135	138	0	29	29
2009	4	6	7	48	52	1.093	-0.049	3.524	0.013	0.01	0	45.6	46.4	0	135	137	0	29	29
2009	4	6	7	58	52	1.066	0.007	3.524	0.01	0.007	0	45.6	46.4	0	135	137	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	8	8	52	1.076	-0.033	3.524	0.013	0.01	0	44.7	46	0	133	136	0	29	29
2009	4	6	8	18	52	1.073	-0.036	3.527	0.01	0.007	0	45.2	46	0	134	136	0	29	29
2009	4	6	8	28	52	1.053	-0.023	3.524	0.013	0.01	0	44.7	46	0	133	136	0	29	29
2009	4	6	8	38	52	1.053	-0.01	3.527	0.016	0.013	0	44.7	45.6	0	133	135	0	29	29
2009	4	6	8	48	52	1.066	-0.01	3.527	0.01	0.007	0	44.7	45.6	0	132	135	0	28	29
2009	4	6	8	58	52	1.06	-0.056	3.527	0.01	0.007	0	44.3	45.2	0	132	134	0	29	29
2009	4	6	9	8	52	1.093	-0.026	3.524	0.016	0.013	0	44.3	45.2	0	132	134	0	29	29
2009	4	6	9	18	52	1.066	-0.043	3.524	0.01	0.007	0	44.3	44.7	0	132	133	0	29	29
2009	4	6	9	28	52	1.096	-0.03	3.527	0.016	0.013	0	44.3	45.2	0	132	133	0	29	28
2009	4	6	9	38	52	1.079	-0.046	3.527	0.013	0.01	0	44.3	44.3	0	131	133	0	28	30
2009	4	6	9	48	52	1.089	-0.066	3.524	0.01	0.007	0	44.3	44.7	0	132	133	0	29	29
2009	4	6	9	58	52	1.06	-0.062	3.527	0.013	0.01	0	44.7	44.7	0	132	133	0	28	29
2009	4	6	10	8	52	1.066	-0.016	3.524	0.01	0.007	0	44.3	44.3	0	131	132	0	28	29
2009	4	6	10	18	52	1.076	-0.026	3.524	0.01	0.007	0	44.3	44.7	0	131	133	0	28	29
2009	4	6	10	28	52	1.093	0.023	3.524	0.01	0.007	0	43.9	43.9	0	131	132	0	29	30
2009	4	6	10	38	52	1.079	-0.013	3.524	0.013	0.01	0	44.3	44.3	0	131	132	0	28	29
2009	4	6	10	48	52	1.053	-0.016	3.524	0.013	0.01	0	43.9	44.3	0	130	132	0	28	29
2009	4	6	10	58	52	1.093	-0.036	3.524	0.01	0.007	0	43.4	43.9	0	130	131	0	29	29
2009	4	6	11	8	52	1.07	-0.023	3.52	0.01	0.007	0	44.3	44.3	0	131	132	0	28	29
2009	4	6	11	18	52	1.07	-0.052	3.524	0.013	0.01	0	44.3	44.3	0	132	132	0	29	29
2009	4	6	11	28	52	1.096	-0.033	3.52	0.016	0.016	0	43.9	44.3	0	131	132	0	29	29
2009	4	6	11	38	52	1.056	-0.026	3.524	0.01	0.007	0	44.3	44.3	0	131	132	0	28	29
2009	4	6	11	48	52	1.083	-0.013	3.524	0.016	0.013	0	43.9	44.7	0	130	132	0	28	28
2009	4	6	11	58	52	1.06	0	3.524	0.01	0.007	0	43.4	44.3	0	130	131	0	29	28
2009	4	6	12	8	52	1.04	-0.033	3.524	0.013	0.01	0	43.9	43.9	0	130	131	0	28	29
2009	4	6	12	18	52	1.07	-0.033	3.524	0.013	0.01	0	43.9	44.3	0	130	132	0	28	29
2009	4	6	12	28	52	1.063	0	3.524	0.01	0.007	0	44.7	44.7	0	132	133	0	28	29
2009	4	6	12	38	52	1.07	-0.023	3.524	0.013	0.01	0	43.9	44.7	0	131	133	0	29	29
2009	4	6	12	48	52	1.083	-0.052	3.524	0.01	0.007	0	44.3	44.7	0	131	133	0	28	29
2009	4	6	12	58	52	1.073	-0.049	3.524	0.013	0.01	0	43.9	45.2	0	131	133	0	29	28
2009	4	6	13	8	52	1.063	-0.02	3.524	0.013	0.01	0	44.3	44.7	0	131	133	0	28	29
2009	4	6	13	18	52	1.086	-0.03	3.524	0.01	0.007	0	43.9	44.7	0	131	133	0	29	29
2009	4	6	13	28	52	1.037	0.01	3.527	0.013	0.01	0	44.7	45.2	0	132	134	0	28	29
2009	4	6	13	38	52	1.063	0	3.527	0.013	0.01	0	44.7	44.7	0	132	133	0	28	29
2009	4	6	13	48	52	1.066	-0.036	3.527	0.013	0.01	0	44.7	45.6	0	132	134	0	28	28
2009	4	6	13	58	52	1.063	-0.049	3.527	0.013	0.01	0	44.7	45.2	0	133	134	0	29	29
2009	4	6	14	8	52	1.066	-0.016	3.527	0.01	0.007	0	44.7	45.2	0	132	134	0	28	29
2009	4	6	14	18	52	1.093	0.016	3.527	0.013	0.01	0	44.7	45.6	0	133	134	0	29	28
2009	4	6	14	28	52	1.066	-0.052	3.527	0.01	0.007	0	45.2	45.6	0	133	134	0	28	28
2009	4	6	14	38	52	1.043	-0.036	3.527	0.013	0.01	0	45.6	45.2	0	133	134	0	27	29
2009	4	6	14	48	52	1.06	-0.013	3.527	0.013	0.01	0	45.2	45.2	0	133	134	0	28	29
2009	4	6	14	58	52	1.086	-0.046	3.53	0.013	0.01	0	44.3	45.6	0	132	135	0	29	29
2009	4	6	15	8	52	1.07	-0.023	3.53	0.016	0.013	0	44.7	45.6	0	132	134	0	28	28
2009	4	6	15	18	52	1.06	-0.013	3.53	0.01	0.007	0	44.7	46	0	133	135	0	29	28
2009	4	6	15	28	52	1.06	-0.033	3.527	0.013	0.01	0	45.2	46	0	133	135	0	28	28
2009	4	6	15	38	52	1.05	-0.062	3.53	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	6	15	48	52	1.079	-0.033	3.53	0.016	0.013	0	45.2	46.4	0	133	136	0	28	28
2009	4	6	15	58	52	1.07	-0.043	3.53	0.016	0.013	0	45.6	46	0	134	135	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	16	8	52	1.099	-0.02	3.53	0.013	0.01	0	45.6	46	0	133	135	0	27	28
2009	4	6	16	18	52	1.073	-0.036	3.53	0.013	0.01	0	45.6	46.4	0	134	136	0	28	28
2009	4	6	16	28	52	1.047	-0.013	3.527	0.01	0.007	0	45.6	46	0	134	136	0	28	29
2009	4	6	16	38	52	1.083	-0.036	3.53	0.013	0.01	0	45.2	45.6	0	133	135	0	28	29
2009	4	6	16	48	52	1.05	-0.003	3.53	0.013	0.01	0	45.6	46	0	134	136	0	28	29
2009	4	6	16	58	52	1.05	0.023	3.53	0.013	0.01	0	44.3	45.6	0	132	135	0	29	29
2009	4	6	17	8	52	1.07	0.023	3.53	0.013	0.01	0	45.6	46	0	134	136	0	28	29
2009	4	6	17	18	52	1.05	-0.066	3.53	0.01	0.007	0	44.7	46.4	0	132	136	0	28	28
2009	4	6	17	28	52	1.066	-0.03	3.53	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	6	17	38	52	1.063	-0.043	3.53	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	6	17	48	52	1.076	-0.02	3.527	0.01	0.007	0	44.7	46.4	0	133	136	0	29	28
2009	4	6	17	58	52	1.073	-0.013	3.53	0.016	0.013	0	45.2	46.4	0	133	136	0	28	28
2009	4	6	18	8	52	1.083	-0.059	3.53	0.013	0.01	0	45.6	46.4	0	134	136	0	28	28
2009	4	6	18	18	52	1.066	-0.062	3.527	0.016	0.013	0	44.7	46.4	0	133	136	0	29	28
2009	4	6	18	28	52	1.053	-0.043	3.527	0.016	0.013	0	44.7	46	0	133	135	0	29	28
2009	4	6	18	38	52	1.083	-0.007	3.527	0.013	0.01	0	44.7	46	0	133	136	0	29	29
2009	4	6	18	48	52	1.033	-0.036	3.527	0.016	0.013	0	44.7	46.4	0	133	136	0	29	28
2009	4	6	18	58	52	1.066	-0.003	3.527	0.01	0.007	0	45.6	46.9	0	134	137	0	28	28
2009	4	6	19	8	52	1.079	-0.02	3.527	0.01	0.007	0	45.2	46.4	0	133	136	0	28	28
2009	4	6	19	18	52	1.063	-0.03	3.527	0.013	0.01	0	46	46.4	0	135	137	0	28	29
2009	4	6	19	28	52	1.07	-0.039	3.527	0.013	0.01	0	46	46.9	0	135	137	0	28	28
2009	4	6	19	38	52	1.066	-0.023	3.527	0.013	0.01	0	46	47.3	0	136	138	0	29	28
2009	4	6	19	48	52	1.079	-0.02	3.524	0.01	0.007	0	46.9	46.9	0	136	138	0	27	29
2009	4	6	19	58	52	1.063	-0.003	3.524	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	6	20	8	52	1.056	-0.026	3.527	0.013	0.01	0	46.9	48.2	0	137	140	0	28	28
2009	4	6	20	18	52	1.076	0.007	3.524	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	6	20	28	52	1.053	-0.03	3.524	0.01	0.007	0	46.9	47.7	0	137	140	0	28	29
2009	4	6	20	38	52	1.043	-0.036	3.524	0.01	0.007	0	46.9	48.2	0	138	141	0	29	29
2009	4	6	20	48	52	1.047	-0.049	3.527	0.016	0.016	0	46.9	48.2	0	137	140	0	28	28
2009	4	6	20	58	52	1.056	-0.007	3.524	0.013	0.01	0	46.9	48.2	0	137	140	0	28	28
2009	4	6	21	8	52	1.07	-0.023	3.524	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	21	18	52	1.073	0	3.524	0.016	0.016	0	46.9	48.6	0	137	141	0	28	28
2009	4	6	21	28	52	1.056	-0.062	3.524	0.013	0.01	0	46	47.7	0	136	140	0	29	29
2009	4	6	21	38	52	1.07	-0.036	3.524	0.016	0.013	0	47.3	48.6	0	138	141	0	28	28
2009	4	6	21	48	52	1.073	-0.02	3.524	0.01	0.007	0	46	48.6	0	136	141	0	29	28
2009	4	6	21	58	52	1.083	-0.016	3.524	0.01	0.007	0	46.9	48.2	0	137	141	0	28	29
2009	4	6	22	8	52	1.096	0.003	3.524	0.01	0.007	0	46.9	48.2	0	138	141	0	29	29
2009	4	6	22	18	52	1.043	-0.03	3.527	0.01	0.007	0	46.9	48.2	0	138	141	0	29	29
2009	4	6	22	28	52	1.056	-0.062	3.524	0.013	0.01	0	46.9	48.2	0	138	141	0	29	29
2009	4	6	22	38	52	1.047	-0.013	3.524	0.016	0.013	0	47.3	48.2	0	138	141	0	28	29
2009	4	6	22	48	52	1.056	-0.013	3.524	0.016	0.013	0	47.3	48.2	0	138	141	0	28	29
2009	4	6	22	58	52	1.066	-0.026	3.524	0.013	0.01	0	48.2	47.7	0	140	140	0	28	29
2009	4	6	23	8	52	1.119	-0.033	3.524	0.01	0.007	0	47.7	48.6	0	139	141	0	28	28
2009	4	6	23	18	52	1.106	0.01	3.524	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	6	23	28	52	1.063	-0.056	3.524	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	6	23	38	52	1.066	0	3.524	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	6	23	48	52	1.056	-0.02	3.527	0.016	0.016	0	47.7	47.7	0	139	140	0	28	29
2009	4	6	23	58	52	1.079	-0.003	3.524	0.016	0.013	0	47.3	48.2	0	139	141	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	0	8	52	1.07	-0.02	3.524	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	7	0	18	52	1.056	0.033	3.524	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	0	28	52	1.056	-0.023	3.524	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	0	38	52	1.066	0	3.524	0.01	0.007	0	48.2	47.7	0	140	140	0	28	29
2009	4	7	0	48	52	1.083	-0.02	3.527	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	7	0	58	52	1.06	-0.016	3.527	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	1	8	52	1.047	-0.02	3.527	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	1	18	52	1.056	0	3.527	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	1	28	52	1.07	-0.013	3.527	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	1	38	52	1.073	0.013	3.527	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	1	48	52	1.047	0.003	3.527	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	1	58	52	1.07	0.003	3.527	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	2	8	52	1.056	-0.016	3.527	0.01	0.007	0	47.7	48.2	0	139	141	0	28	29
2009	4	7	2	18	52	1.096	0.016	3.527	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	2	28	52	1.043	-0.013	3.527	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	2	38	52	1.096	-0.007	3.527	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	2	48	52	1.03	-0.013	3.527	0.013	0.01	0	48.2	49	0	140	142	0	28	28
2009	4	7	2	58	52	1.093	-0.02	3.527	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	7	3	8	52	1.066	0	3.527	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	3	18	52	1.06	-0.013	3.527	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	3	28	52	1.096	-0.016	3.527	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	3	38	52	1.053	-0.033	3.527	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	3	48	52	1.043	0	3.53	0.016	0.013	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	3	58	52	1.066	-0.007	3.53	0.016	0.013	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	4	8	52	1.066	-0.026	3.527	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	4	18	52	1.066	0.01	3.527	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	7	4	28	52	1.093	-0.003	3.527	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	4	38	52	1.089	-0.043	3.527	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	4	48	52	1.07	0.01	3.527	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	4	58	52	1.056	-0.03	3.53	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	5	8	52	1.076	-0.039	3.53	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	7	5	18	52	1.063	-0.023	3.53	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	7	5	28	52	1.056	-0.036	3.53	0.01	0.007	0	48.2	49	0	141	142	0	29	28
2009	4	7	5	38	52	1.096	0	3.53	0.013	0.01	0	47.7	49	0	140	142	0	29	28
2009	4	7	5	48	52	1.086	0.023	3.53	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	5	58	52	1.07	-0.026	3.533	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	6	8	52	1.056	0.02	3.533	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	6	18	52	1.076	-0.01	3.533	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	6	28	52	1.07	-0.033	3.537	0.01	0.007	0	47.7	48.6	0	140	141	0	29	28
2009	4	7	6	38	52	1.076	-0.046	3.537	0.01	0.007	0	47.7	48.6	0	140	141	0	29	28
2009	4	7	6	48	52	1.099	-0.046	3.537	0.016	0.016	0	47.7	48.2	0	139	141	0	28	29
2009	4	7	6	58	52	1.063	-0.023	3.537	0.016	0.013	0	47.3	47.7	0	139	140	0	29	29
2009	4	7	7	8	52	1.06	-0.016	3.537	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	7	7	18	52	1.06	0.01	3.537	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	7	7	28	52	1.07	-0.007	3.537	0.013	0.01	0	46.9	47.3	0	138	139	0	29	29
2009	4	7	7	38	52	1.06	-0.026	3.537	0.013	0.01	0	46.9	47.3	0	138	139	0	29	29
2009	4	7	7	48	52	1.037	-0.036	3.537	0.013	0.01	0	46.9	46.9	0	137	138	0	28	29
2009	4	7	7	58	52	1.102	-0.013	3.537	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	8	8	52	1.073	-0.026	3.537	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	7	8	18	52	1.083	-0.036	3.537	0.01	0.007	0	45.6	46.9	0	135	137	0	29	28
2009	4	7	8	28	52	1.099	-0.036	3.537	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	7	8	38	52	1.076	-0.026	3.537	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	7	8	48	52	1.063	-0.013	3.537	0.016	0.013	0	45.6	46	0	134	136	0	28	29
2009	4	7	8	58	52	1.099	-0.016	3.54	0.013	0.01	0	45.2	46	0	134	135	0	29	28
2009	4	7	9	8	52	1.053	-0.026	3.537	0.013	0.01	0	44.7	45.2	0	133	134	0	29	29
2009	4	7	9	18	52	1.079	0	3.54	0.016	0.013	0	45.2	46	0	134	135	0	29	28
2009	4	7	9	28	52	1.05	-0.013	3.54	0.01	0.007	0	45.2	45.6	0	134	135	0	29	29
2009	4	7	9	38	52	1.024	0.007	3.54	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	7	9	48	52	1.024	-0.092	3.537	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	7	9	58	52	1.04	-0.049	3.543	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	7	10	8	52	1.05	0.007	3.543	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	7	10	18	52	1.04	-0.003	3.543	0.013	0.01	0	45.6	46.4	0	135	136	0	29	28
2009	4	7	10	28	52	1.02	0.01	3.543	0.013	0.01	0	45.6	46.4	0	135	136	0	29	28
2009	4	7	10	38	52	1.027	-0.007	3.543	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	7	10	48	52	1.004	0.016	3.547	0.013	0.01	0	46	46.9	0	135	137	0	28	28
2009	4	7	10	58	52	1.017	-0.007	3.54	0.016	0.016	0	46.4	46.4	0	136	137	0	28	29
2009	4	7	11	8	52	1.017	0.013	3.547	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	7	11	18	52	1.017	0.003	3.54	0.01	0.007	0	46	46.4	0	136	137	0	29	29
2009	4	7	11	28	52	1.05	0	3.547	0.016	0.013	0	46.4	46.9	0	137	138	0	29	29
2009	4	7	11	38	52	1.033	-0.003	3.543	0.016	0.016	0	46.9	46.9	0	137	138	0	28	29
2009	4	7	11	48	52	1.033	0.036	3.543	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	7	11	58	52	1.047	0.033	3.54	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	12	8	52	1.01	-0.026	3.543	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	12	18	52	1.043	0.007	3.54	0.016	0.013	0	48.6	49.5	0	141	143	0	28	28
2009	4	7	12	28	52	1.014	-0.026	3.543	0.013	0.01	0	48.6	49.5	0	142	143	0	29	28
2009	4	7	12	38	52	1.017	0	3.547	0.01	0.007	0	48.6	49	0	142	143	0	29	29
2009	4	7	12	48	52	1.03	0.013	3.547	0.013	0.01	0	49	49.9	0	142	144	0	28	28
2009	4	7	12	58	52	1.06	0.056	3.543	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	7	13	8	52	1.024	0.013	3.543	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	13	18	52	1.037	0.033	3.547	0.01	0.007	0	48.2	49	0	140	142	0	28	28
2009	4	7	13	28	52	1.017	0.036	3.543	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	7	13	38	52	1.017	0.052	3.55	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	7	13	48	52	0.988	0.013	3.547	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	7	13	58	52	1.014	-0.01	3.547	0.013	0.01	0	48.2	49	0	141	142	0	29	28
2009	4	7	14	8	52	1.007	0.016	3.547	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	7	14	18	52	1.05	0.01	3.547	0.013	0.01	0	48.6	49.5	0	141	143	0	28	28
2009	4	7	14	28	52	1.04	-0.003	3.543	0.016	0.016	0	48.6	49.9	0	141	143	0	28	27
2009	4	7	14	38	52	1.053	-0.01	3.543	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	7	14	48	52	1.024	0.013	3.547	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	14	58	52	1.043	-0.007	3.547	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	15	8	52	1.01	0.013	3.547	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	15	18	52	1.02	0.013	3.543	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	7	15	28	52	1.04	0	3.547	0.013	0.01	0	48.2	49.5	0	140	142	0	28	27
2009	4	7	15	38	52	1.086	0.062	3.543	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	15	48	52	1.043	0.033	3.543	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	15	58	52	1.063	0.046	3.543	0.01	0.007	0	48.6	49	0	141	142	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	16	8	52	1.043	0.036	3.547	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	7	16	18	52	1.073	0.036	3.547	0.01	0.007	0	49.9	50.3	0	144	146	0	28	29
2009	4	7	16	28	52	1.056	0.062	3.543	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	7	16	38	52	1.03	0.039	3.54	0.01	0.007	0	49.5	50.3	0	143	145	0	28	28
2009	4	7	16	48	52	1.037	0.01	3.547	0.016	0.013	0	49	49.9	0	142	144	0	28	28
2009	4	7	16	58	52	1.066	0.033	3.547	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	7	17	8	52	1.06	0.016	3.547	0.013	0.01	0	48.6	49.5	0	142	143	0	29	28
2009	4	7	17	18	52	1.033	0.036	3.55	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	7	17	28	52	1.033	0	3.547	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	7	17	38	52	1.05	0.013	3.547	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	7	17	48	52	1.053	-0.013	3.543	0.01	0.007	0	48.2	48.2	0	139	140	0	27	28
2009	4	7	17	58	52	1.06	-0.016	3.54	0.01	0.007	0	47.3	48.2	0	139	140	0	29	28
2009	4	7	18	8	52	1.066	-0.003	3.537	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	7	18	18	52	1.089	-0.016	3.537	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	7	18	28	52	1.073	0.02	3.537	0.01	0.007	0	47.3	47.7	0	138	140	0	28	29
2009	4	7	18	38	52	1.099	-0.023	3.537	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	7	18	48	52	1.047	-0.023	3.537	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	7	18	58	52	1.083	-0.02	3.537	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	7	19	8	52	1.066	-0.026	3.537	0.013	0.01	0	46.9	47.3	0	138	139	0	29	29
2009	4	7	19	18	52	1.119	-0.02	3.537	0.016	0.013	0	47.7	47.7	0	138	139	0	27	28
2009	4	7	19	28	52	1.06	-0.003	3.543	0.016	0.013	0	47.3	48.2	0	138	140	0	28	28
2009	4	7	19	38	52	1.043	0.007	3.547	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	19	48	52	1.07	-0.046	3.547	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	7	19	58	52	1.017	0.01	3.547	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	7	20	8	52	1.06	-0.01	3.547	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	20	18	52	1.053	-0.02	3.55	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	20	28	52	1.053	-0.039	3.543	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	7	20	38	52	1.079	-0.013	3.547	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	7	20	48	52	1.076	-0.023	3.543	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	7	20	58	52	1.086	-0.062	3.54	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	21	8	52	1.063	-0.066	3.543	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	7	21	18	52	1.04	0.049	3.547	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	7	21	28	52	1.07	0.03	3.547	0.01	0.007	0	49.5	49	0	142	143	0	27	29
2009	4	7	21	38	52	1.04	0.01	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	7	21	48	52	1.07	-0.026	3.54	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	7	21	58	52	1.066	0	3.537	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	7	22	8	52	1.047	-0.023	3.543	0.016	0.013	0	48.6	49	0	141	143	0	28	29
2009	4	7	22	18	52	1.079	-0.003	3.54	0.016	0.013	0	48.6	48.6	0	141	142	0	28	29
2009	4	7	22	28	52	1.099	-0.02	3.54	0.016	0.016	0	48.6	49	0	141	142	0	28	28
2009	4	7	22	38	52	1.047	-0.056	3.543	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	7	22	48	52	1.053	-0.049	3.543	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	22	58	52	1.04	-0.026	3.54	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	7	23	8	52	1.06	-0.026	3.54	0.016	0.016	0	48.2	48.6	0	140	142	0	28	29
2009	4	7	23	18	52	1.096	-0.02	3.537	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	23	28	52	1.093	-0.026	3.54	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	7	23	38	52	1.05	-0.007	3.54	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	7	23	48	52	1.04	0	3.54	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	7	23	58	52	1.07	-0.01	3.543	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	0	8	52	1.07	-0.062	3.54	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	8	0	18	52	1.066	-0.007	3.537	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	0	28	52	1.073	-0.049	3.54	0.013	0.01	0	48.2	48.6	0	140	142	0	28	29
2009	4	8	0	38	52	1.112	-0.026	3.54	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	8	0	48	52	1.093	-0.016	3.54	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	0	58	52	1.102	-0.069	3.54	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	8	1	8	52	1.089	-0.003	3.54	0.013	0.01	0	48.6	49	0	141	143	0	28	29
2009	4	8	1	18	52	1.07	-0.003	3.537	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	8	1	28	52	1.05	-0.013	3.54	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	8	1	38	52	1.06	-0.01	3.537	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	8	1	48	52	1.089	-0.013	3.537	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	1	58	52	1.06	0	3.537	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	8	2	8	52	1.086	-0.007	3.54	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	8	2	18	52	1.07	-0.013	3.537	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	8	2	28	52	1.04	-0.026	3.54	0.013	0.01	0	49	48.6	0	141	142	0	27	29
2009	4	8	2	38	52	1.063	-0.003	3.537	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	2	48	52	1.047	-0.046	3.54	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	8	2	58	52	1.073	-0.062	3.54	0.013	0.01	0	48.2	49.5	0	141	143	0	29	28
2009	4	8	3	8	52	1.073	-0.026	3.54	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	8	3	18	52	1.043	-0.026	3.54	0.016	0.013	0	48.6	49.5	0	141	143	0	28	28
2009	4	8	3	28	52	1.047	0.013	3.54	0.016	0.013	0	48.6	48.2	0	141	141	0	28	29
2009	4	8	3	38	52	1.083	0.013	3.54	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	8	3	48	52	1.05	-0.039	3.54	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	8	3	58	52	1.047	0	3.54	0.013	0.01	0	48.6	49	0	141	143	0	28	29
2009	4	8	4	8	52	1.063	-0.062	3.543	0.013	0.01	0	48.2	49	0	141	142	0	29	28
2009	4	8	4	18	52	1.033	-0.013	3.543	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	8	4	28	52	1.06	0	3.543	0.016	0.013	0	48.6	49	0	142	143	0	29	29
2009	4	8	4	38	52	1.07	-0.049	3.543	0.01	0.007	0	48.6	49	0	142	143	0	29	29
2009	4	8	4	48	52	1.047	-0.066	3.543	0.016	0.013	0	48.2	49	0	141	142	0	29	28
2009	4	8	4	58	52	1.089	0	3.543	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	5	8	52	1.02	-0.003	3.543	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	8	5	18	52	1.056	0.003	3.543	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	8	5	28	52	1.083	-0.03	3.543	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	8	5	38	52	1.083	-0.007	3.543	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	5	48	52	1.079	0.023	3.54	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	8	5	58	52	1.053	-0.013	3.543	0.016	0.013	0	49	48.6	0	142	142	0	28	29
2009	4	8	6	8	52	1.05	0.016	3.543	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	8	6	18	52	1.024	0.036	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	8	6	28	52	1.06	-0.026	3.547	0.01	0.007	0	48.6	49	0	142	143	0	29	29
2009	4	8	6	38	52	1.099	0.003	3.543	0.016	0.013	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	6	48	52	1.027	-0.026	3.543	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	8	6	58	52	1.063	-0.023	3.543	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	8	7	8	52	1.076	0	3.547	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	8	7	18	52	1.06	-0.016	3.543	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	8	7	28	52	1.066	0.03	3.543	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	8	7	38	52	1.056	0	3.543	0.013	0.01	0	46.9	48.2	0	138	140	0	29	28
2009	4	8	7	48	52	1.073	-0.013	3.543	0.013	0.01	0	47.3	46.9	0	138	138	0	28	29
2009	4	8	7	58	52	1.06	-0.007	3.543	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	8	8	52	1.024	-0.013	3.543	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	8	8	18	52	1.079	-0.016	3.543	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	8	8	28	52	1.083	0.013	3.543	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	8	8	38	52	1.053	0.043	3.547	0.013	0.01	0	45.6	46	0	135	136	0	29	29
2009	4	8	8	48	52	1.047	0.003	3.543	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	8	8	58	52	1.07	-0.079	3.547	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	8	9	8	52	1.07	-0.023	3.547	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	8	9	18	52	1.089	-0.013	3.547	0.013	0.01	0	45.2	46	0	134	135	0	29	28
2009	4	8	9	28	52	1.076	-0.023	3.543	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	8	9	38	52	1.083	-0.049	3.547	0.01	0.007	0	45.2	46	0	134	135	0	29	28
2009	4	8	9	48	52	1.027	-0.03	3.547	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	8	9	58	52	1.053	0	3.547	0.01	0.007	0	45.2	45.6	0	133	135	0	28	29
2009	4	8	10	8	52	1.083	-0.007	3.547	0.013	0.01	0	44.7	45.6	0	133	135	0	29	29
2009	4	8	10	18	52	1.06	0	3.547	0.01	0.007	0	45.2	45.2	0	133	134	0	28	29
2009	4	8	10	28	52	1.073	-0.03	3.547	0.016	0.013	0	44.7	45.2	0	132	134	0	28	29
2009	4	8	10	38	52	1.073	-0.043	3.547	0.01	0.007	0	45.2	45.6	0	133	134	0	28	28
2009	4	8	10	48	52	1.093	-0.033	3.543	0.01	0.007	0	44.7	45.6	0	133	134	0	29	28
2009	4	8	10	58	52	1.119	-0.013	3.547	0.01	0.007	0	45.2	45.2	0	133	134	0	28	29
2009	4	8	11	8	52	1.106	-0.026	3.547	0.013	0.01	0	44.7	45.6	0	133	135	0	29	29
2009	4	8	11	18	52	1.079	-0.03	3.543	0.01	0.007	0	45.2	45.6	0	133	135	0	28	29
2009	4	8	11	28	52	1.112	0.003	3.543	0.01	0.007	0	44.7	45.6	0	133	134	0	29	28
2009	4	8	11	38	52	1.056	0.007	3.543	0.013	0.01	0	45.2	45.6	0	133	134	0	28	28
2009	4	8	11	48	52	1.056	-0.013	3.543	0.013	0.01	0	44.7	45.2	0	133	134	0	29	29
2009	4	8	11	58	52	1.106	0.013	3.54	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	8	12	8	52	1.07	-0.013	3.54	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	8	12	18	52	1.093	-0.026	3.54	0.013	0.01	0	46.4	46.9	0	136	138	0	28	29
2009	4	8	12	28	52	1.027	-0.007	3.54	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	8	12	38	52	1.066	0.01	3.54	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	8	12	48	52	1.076	-0.03	3.54	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	8	12	58	52	1.099	-0.03	3.54	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	8	13	8	52	1.089	-0.016	3.54	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	8	13	18	52	1.063	-0.01	3.543	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	8	13	28	52	1.093	-0.01	3.54	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	8	13	38	52	1.047	-0.003	3.54	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	8	13	48	52	1.079	-0.013	3.54	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	8	13	58	52	1.07	-0.026	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	8	14	8	52	1.079	0	3.54	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28
2009	4	8	14	18	52	1.083	-0.003	3.54	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	8	14	28	52	1.106	-0.003	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	14	38	52	1.06	0.016	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	8	14	48	52	1.122	0.01	3.54	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	8	14	58	52	1.083	-0.016	3.54	0.013	0.01	0	49.5	50.3	0	143	145	0	28	28
2009	4	8	15	8	52	1.099	-0.039	3.543	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	8	15	18	52	1.079	-0.046	3.543	0.01	0.007	0	46.4	46.9	0	136	138	0	28	29
2009	4	8	15	28	52	1.076	-0.007	3.54	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	8	15	38	52	1.07	0.01	3.543	0.01	0.007	0	46.9	47.7	0	138	139	0	29	28
2009	4	8	15	48	52	1.086	0.01	3.54	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	15	58	52	1.066	-0.033	3.543	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	16	8	52	1.093	-0.016	3.543	0.01	0.007	0	47.3	46.9	0	137	138	0	27	29
2009	4	8	16	18	52	1.079	-0.013	3.543	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	16	28	52	1.083	-0.01	3.543	0.01	0.007	0	47.3	47.3	0	137	138	0	27	28
2009	4	8	16	38	52	1.076	0.023	3.54	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	16	48	52	1.037	-0.003	3.54	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	8	16	58	52	1.079	-0.036	3.54	0.01	0.007	0	47.7	47.3	0	138	139	0	27	29
2009	4	8	17	8	52	1.07	-0.013	3.54	0.016	0.013	0	47.7	46.9	0	138	138	0	27	29
2009	4	8	17	18	52	1.089	-0.039	3.543	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	8	17	28	52	1.109	-0.026	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	17	38	52	1.07	0.013	3.54	0.016	0.013	0	46.4	47.3	0	137	138	0	29	28
2009	4	8	17	48	52	1.066	-0.016	3.54	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	17	58	52	1.073	-0.039	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	18	8	52	1.112	-0.036	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	18	18	52	1.106	-0.003	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	18	28	52	1.089	-0.049	3.54	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	18	38	52	1.063	-0.046	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	18	48	52	1.073	-0.03	3.54	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	8	18	58	52	1.073	-0.01	3.543	0.016	0.013	0	46.9	47.3	0	137	139	0	28	29
2009	4	8	19	8	52	1.066	-0.036	3.54	0.016	0.013	0	47.3	47.3	0	138	138	0	28	28
2009	4	8	19	18	52	1.093	-0.026	3.543	0.013	0.01	0	47.3	47.3	0	138	139	0	28	29
2009	4	8	19	28	52	1.066	0.01	3.54	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	8	19	38	52	1.066	-0.013	3.54	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	8	19	48	52	1.109	-0.013	3.54	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	8	19	58	52	1.083	0	3.54	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	8	20	8	52	1.083	-0.03	3.543	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	8	20	18	52	1.076	-0.039	3.543	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	8	20	28	52	1.056	-0.003	3.54	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	8	20	38	52	1.109	-0.043	3.54	0.01	0.007	0	48.6	49.5	0	142	143	0	29	28
2009	4	8	20	48	52	1.099	0.007	3.543	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	8	20	58	52	1.06	0.013	3.54	0.013	0.01	0	49.5	49	0	142	143	0	27	29
2009	4	8	21	8	52	1.076	0.003	3.543	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	8	21	18	52	1.06	-0.026	3.543	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	8	21	28	52	1.063	0.023	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	8	21	38	52	1.07	-0.026	3.543	0.013	0.01	0	48.6	49.5	0	141	143	0	28	28
2009	4	8	21	48	52	1.06	0.013	3.547	0.013	0.01	0	50.7	50.3	0	146	146	0	28	29
2009	4	8	21	58	52	1.083	-0.016	3.543	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	8	22	8	52	1.083	-0.007	3.543	0.013	0.01	0	48.2	49	0	141	142	0	29	28
2009	4	8	22	18	52	1.06	0	3.543	0.016	0.013	0	49	48.6	0	142	142	0	28	29
2009	4	8	22	28	52	1.056	-0.049	3.543	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	8	22	38	52	1.089	-0.013	3.543	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	8	22	48	52	1.115	-0.023	3.543	0.01	0.007	0	48.2	49	0	141	142	0	29	28
2009	4	8	22	58	52	1.053	0	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	8	23	8	52	1.063	0.01	3.543	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	8	23	18	52	1.06	-0.01	3.543	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	8	23	28	52	1.093	0	3.543	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	8	23	38	52	1.047	-0.052	3.543	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	8	23	48	52	1.083	0.043	3.543	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	8	23	58	52	1.093	0.023	3.543	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	0	8	52	1.093	-0.036	3.547	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	9	0	18	52	1.076	-0.03	3.547	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	9	0	28	52	1.056	-0.079	3.543	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	9	0	38	52	1.043	-0.003	3.547	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	9	0	48	52	1.079	0.01	3.547	0.013	0.01	0	48.6	49	0	141	143	0	28	29
2009	4	9	0	58	52	1.106	-0.049	3.543	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	9	1	8	52	1.076	0.016	3.54	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	9	1	18	52	1.07	-0.01	3.543	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	9	1	28	52	1.07	-0.02	3.543	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	9	1	38	52	1.086	0.003	3.543	0.01	0.007	0	49.5	49	0	142	143	0	27	29
2009	4	9	1	48	52	1.086	-0.003	3.543	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	9	1	58	52	1.033	-0.003	3.543	0.01	0.007	0	48.6	49	0	142	143	0	29	29
2009	4	9	2	8	52	1.056	-0.043	3.543	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	9	2	18	52	1.086	0.003	3.543	0.016	0.013	0	48.6	49	0	142	143	0	29	29
2009	4	9	2	28	52	1.079	-0.066	3.543	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	9	2	38	52	1.079	-0.026	3.543	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	9	2	48	52	1.053	0.01	3.543	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	9	2	58	52	1.063	-0.007	3.543	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	9	3	8	52	1.056	-0.075	3.543	0.013	0.01	0	48.6	49.5	0	142	143	0	29	28
2009	4	9	3	18	52	1.073	-0.033	3.547	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	9	3	28	52	1.079	0.02	3.54	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	9	3	38	52	1.093	-0.016	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	9	3	48	52	1.063	-0.02	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	9	3	58	52	1.083	0.007	3.543	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	9	4	8	52	1.06	-0.036	3.543	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	9	4	18	52	1.093	-0.033	3.547	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	9	4	28	52	1.063	0	3.547	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	9	4	38	52	1.066	-0.007	3.543	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	9	4	48	52	1.053	-0.003	3.543	0.01	0.007	0	48.6	49.5	0	142	143	0	29	28
2009	4	9	4	58	52	1.043	-0.01	3.547	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	9	5	8	52	1.066	0	3.547	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	9	5	18	52	1.073	-0.049	3.543	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	9	5	28	52	1.096	0.013	3.543	0.016	0.016	0	49	49	0	142	143	0	28	29
2009	4	9	5	38	52	1.086	-0.049	3.543	0.016	0.013	0	48.6	49.5	0	142	143	0	29	28
2009	4	9	5	48	52	1.093	0	3.547	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	9	5	58	52	1.05	-0.016	3.547	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	9	6	8	52	1.083	-0.052	3.547	0.013	0.01	0	49	49.5	0	142	144	0	28	29
2009	4	9	6	18	52	1.05	-0.033	3.547	0.013	0.01	0	48.6	49.5	0	142	143	0	29	28
2009	4	9	6	28	52	1.083	-0.007	3.547	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	9	6	38	52	1.056	0.007	3.547	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	9	6	48	52	1.07	-0.01	3.547	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	9	6	58	52	1.043	-0.049	3.547	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	9	7	8	52	1.056	0.023	3.547	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	9	7	18	52	1.066	-0.013	3.547	0.016	0.013	0	47.3	48.2	0	139	141	0	29	29
2009	4	9	7	28	52	1.07	-0.033	3.547	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	9	7	38	52	1.06	-0.026	3.547	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	9	7	48	52	1.04	0.036	3.547	0.01	0.007	0	47.3	47.3	0	139	139	0	29	29
2009	4	9	7	58	52	1.063	-0.039	3.547	0.01	0.007	0	46.9	47.3	0	138	139	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	8	8	52	1.027	-0.03	3.543	0.013	0.01	0	46.9	46.9	0	137	138	0	28	29
2009	4	9	8	18	52	1.083	0.02	3.547	0.013	0.01	0	46.4	46.9	0	137	138	0	29	29
2009	4	9	8	28	52	1.073	-0.01	3.547	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	8	38	52	1.093	-0.023	3.547	0.013	0.01	0	46	46.4	0	136	137	0	29	29
2009	4	9	8	48	52	1.096	-0.026	3.547	0.013	0.01	0	46	46.4	0	136	136	0	29	28
2009	4	9	8	58	52	1.027	-0.007	3.547	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	9	9	8	52	1.083	0.013	3.547	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	9	9	18	52	1.056	-0.016	3.547	0.016	0.013	0	46	46.4	0	135	137	0	28	29
2009	4	9	9	28	52	1.056	-0.056	3.547	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	9	9	38	52	1.086	-0.043	3.547	0.01	0.007	0	45.2	46	0	134	136	0	29	29
2009	4	9	9	48	52	1.053	-0.01	3.547	0.01	0.007	0	45.2	45.6	0	134	135	0	29	29
2009	4	9	9	58	52	1.07	0.02	3.547	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	9	10	8	52	1.083	-0.033	3.547	0.016	0.013	0	45.2	46	0	134	135	0	29	28
2009	4	9	10	18	52	1.05	0	3.543	0.013	0.01	0	45.2	45.6	0	133	134	0	28	28
2009	4	9	10	28	52	1.076	0	3.543	0.013	0.01	0	45.2	45.6	0	134	135	0	29	29
2009	4	9	10	38	52	1.06	-0.033	3.543	0.01	0.007	0	44.7	46	0	133	135	0	29	28
2009	4	9	10	48	52	1.083	0	3.543	0.01	0.007	0	44.7	45.6	0	133	135	0	29	29
2009	4	9	10	58	52	1.053	0.02	3.543	0.016	0.013	0	44.7	45.6	0	133	134	0	29	28
2009	4	9	11	8	52	1.102	-0.043	3.54	0.013	0.01	0	44.7	45.2	0	133	134	0	29	29
2009	4	9	11	18	52	1.05	-0.062	3.54	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	9	11	28	52	1.093	-0.056	3.54	0.016	0.013	0	45.2	45.6	0	133	135	0	28	29
2009	4	9	11	38	52	1.05	-0.036	3.54	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	9	11	48	52	1.079	-0.013	3.54	0.01	0.007	0	45.2	45.6	0	133	135	0	28	29
2009	4	9	11	58	52	1.096	-0.003	3.54	0.016	0.013	0	45.2	45.6	0	133	135	0	28	29
2009	4	9	12	8	52	1.083	-0.049	3.54	0.01	0.007	0	45.2	46	0	133	135	0	28	28
2009	4	9	12	18	52	1.056	-0.062	3.543	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	9	12	28	52	1.086	-0.026	3.54	0.013	0.01	0	46	46.4	0	134	136	0	27	28
2009	4	9	12	38	52	1.06	-0.013	3.54	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	9	12	48	52	1.086	0.01	3.54	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	9	12	58	52	1.076	-0.066	3.54	0.016	0.016	0	45.6	46	0	134	136	0	28	29
2009	4	9	13	8	52	1.033	-0.066	3.54	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	9	13	18	52	1.06	0	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	13	28	52	1.093	-0.013	3.54	0.016	0.013	0	46	46.9	0	135	137	0	28	28
2009	4	9	13	38	52	1.066	-0.02	3.54	0.01	0.007	0	46.4	46.4	0	136	136	0	28	28
2009	4	9	13	48	52	1.053	-0.01	3.543	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	9	13	58	52	1.076	-0.026	3.543	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	9	14	8	52	1.056	0.01	3.543	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	9	14	18	52	1.053	-0.075	3.54	0.016	0.016	0	46	46.4	0	135	136	0	28	28
2009	4	9	14	28	52	1.083	-0.007	3.54	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	9	14	38	52	1.02	-0.003	3.543	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	9	14	48	52	1.047	-0.03	3.543	0.016	0.016	0	46	46.4	0	135	136	0	28	28
2009	4	9	14	58	52	1.033	-0.052	3.54	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	9	15	8	52	1.093	0.01	3.54	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	9	15	18	52	1.056	-0.092	3.54	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	9	15	28	52	1.073	-0.062	3.54	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	9	15	38	52	1.089	0.01	3.54	0.01	0.007	0	46	46.4	0	135	137	0	28	29
2009	4	9	15	48	52	1.093	-0.007	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	15	58	52	1.06	-0.079	3.54	0.013	0.01	0	46.4	46.9	0	135	137	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	16	8	52	1.079	-0.02	3.54	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	9	16	18	52	1.066	-0.016	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	16	28	52	1.06	-0.026	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	16	38	52	1.109	-0.003	3.54	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	16	48	52	1.096	0.046	3.54	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	16	58	52	1.07	-0.036	3.54	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	17	8	52	1.04	-0.046	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	17	18	52	1.079	-0.003	3.54	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	9	17	28	52	1.063	-0.01	3.54	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	17	38	52	1.086	-0.007	3.54	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	9	17	48	52	1.06	-0.049	3.54	0.016	0.013	0	46.4	47.3	0	136	138	0	28	28
2009	4	9	17	58	52	1.066	-0.039	3.54	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	18	8	52	1.076	-0.072	3.54	0.01	0.007	0	46.9	47.3	0	136	138	0	27	28
2009	4	9	18	18	52	1.089	-0.036	3.54	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	9	18	28	52	1.089	-0.033	3.54	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	9	18	38	52	1.083	-0.036	3.543	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	9	18	48	52	1.115	0	3.54	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	9	18	58	52	1.086	-0.013	3.54	0.013	0.01	0	47.3	46.9	0	137	138	0	27	29
2009	4	9	19	8	52	1.063	0.033	3.54	0.013	0.01	0	47.3	47.3	0	137	138	0	27	28
2009	4	9	19	18	52	1.096	-0.007	3.54	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	9	19	28	52	1.076	-0.039	3.54	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	9	19	38	52	1.083	-0.049	3.54	0.016	0.013	0	47.7	48.6	0	139	140	0	28	27
2009	4	9	19	48	52	1.063	-0.016	3.54	0.013	0.01	0	47.3	48.2	0	139	140	0	29	28
2009	4	9	19	58	52	1.076	0.039	3.54	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	9	20	8	52	1.073	-0.036	3.54	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	9	20	18	52	1.076	-0.03	3.54	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	9	20	28	52	1.109	-0.023	3.54	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	9	20	38	52	1.079	-0.007	3.54	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	9	20	48	52	1.06	-0.026	3.54	0.013	0.01	0	48.6	49.5	0	141	143	0	28	28
2009	4	9	20	58	52	1.053	-0.052	3.543	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	9	21	8	52	1.086	-0.026	3.54	0.016	0.016	0	48.6	49	0	141	142	0	28	28
2009	4	9	21	18	52	1.073	-0.026	3.54	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	9	21	28	52	1.063	-0.026	3.543	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	9	21	38	52	1.066	-0.026	3.543	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	9	21	48	52	1.066	-0.013	3.54	0.016	0.013	0	48.6	49.5	0	141	143	0	28	28
2009	4	9	21	58	52	1.073	-0.023	3.543	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	9	22	8	52	1.096	0	3.547	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	9	22	18	52	1.037	-0.036	3.543	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	9	22	28	52	1.119	0.026	3.543	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	9	22	38	52	1.079	0.003	3.547	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	9	22	48	52	1.05	-0.013	3.543	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	9	22	58	52	1.119	-0.039	3.543	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	9	23	8	52	1.086	-0.026	3.543	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	9	23	18	52	1.073	-0.016	3.543	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	9	23	28	52	1.063	-0.007	3.543	0.016	0.013	0	48.6	49	0	142	143	0	29	29
2009	4	9	23	38	52	1.056	-0.003	3.543	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	9	23	48	52	1.07	-0.016	3.543	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	9	23	58	52	1.076	0.013	3.547	0.01	0.007	0	49	49.5	0	142	143	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	0	8	52	1.06	-0.013	3.547	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	10	0	18	52	1.086	-0.013	3.547	0.016	0.013	0	48.6	49.5	0	142	143	0	29	28
2009	4	10	0	28	52	1.07	-0.013	3.547	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	0	38	52	1.053	0	3.543	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	10	0	48	52	1.043	0	3.547	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	10	0	58	52	1.109	-0.036	3.547	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	10	1	8	52	1.047	-0.039	3.547	0.013	0.01	0	48.6	49	0	141	143	0	28	29
2009	4	10	1	18	52	1.06	-0.039	3.547	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	1	28	52	1.056	0	3.547	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	10	1	38	52	1.056	-0.003	3.547	0.016	0.016	0	48.6	49.5	0	142	143	0	29	28
2009	4	10	1	48	52	1.086	-0.01	3.547	0.013	0.01	0	49.5	49	0	142	143	0	27	29
2009	4	10	1	58	52	1.083	-0.013	3.55	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	10	2	8	52	1.096	-0.062	3.547	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	2	18	52	1.089	-0.013	3.55	0.013	0.01	0	48.6	48.6	0	142	142	0	29	29
2009	4	10	2	28	52	1.073	0	3.55	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	10	2	38	52	1.102	0	3.547	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	10	2	48	52	1.093	0.02	3.547	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	10	2	58	52	1.056	-0.026	3.55	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	3	8	52	1.073	-0.013	3.55	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	10	3	18	52	1.056	0.007	3.55	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	3	28	52	1.099	-0.013	3.55	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	10	3	38	52	1.102	-0.003	3.547	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	3	48	52	1.04	-0.026	3.55	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	10	3	58	52	1.076	0.01	3.55	0.016	0.016	0	49	49	0	142	143	0	28	29
2009	4	10	4	8	52	1.079	0	3.55	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	10	4	18	52	1.033	-0.03	3.55	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	10	4	28	52	1.063	-0.036	3.55	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	10	4	38	52	1.073	-0.013	3.55	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	10	4	48	52	1.063	-0.007	3.55	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	10	4	58	52	1.093	-0.052	3.553	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	10	5	8	52	1.06	-0.046	3.553	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	10	5	18	52	1.04	0	3.55	0.016	0.013	0	48.6	49.5	0	142	143	0	29	28
2009	4	10	5	28	52	1.043	-0.02	3.553	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	10	5	38	52	1.063	-0.023	3.553	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	10	5	48	52	1.07	-0.013	3.55	0.013	0.01	0	49	49.9	0	142	144	0	28	28
2009	4	10	5	58	52	1.053	-0.003	3.553	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	10	6	8	52	1.079	0	3.553	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	10	6	18	52	1.109	-0.007	3.553	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	10	6	28	52	1.079	-0.039	3.553	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	10	6	38	52	1.079	-0.023	3.553	0.01	0.007	0	48.6	49	0	141	143	0	28	29
2009	4	10	6	48	52	1.089	-0.003	3.55	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	10	6	58	52	1.086	0.003	3.553	0.016	0.013	0	47.7	48.2	0	140	141	0	29	29
2009	4	10	7	8	52	1.053	-0.033	3.55	0.01	0.007	0	47.7	48.6	0	140	141	0	29	28
2009	4	10	7	18	52	1.079	0.01	3.553	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	10	7	28	52	1.06	-0.026	3.553	0.01	0.007	0	48.2	47.7	0	140	140	0	28	29
2009	4	10	7	38	52	1.066	-0.007	3.553	0.01	0.007	0	47.3	47.7	0	139	140	0	29	29
2009	4	10	7	48	52	1.076	-0.03	3.553	0.013	0.01	0	47.3	47.7	0	138	140	0	28	29
2009	4	10	7	58	52	1.076	0.039	3.55	0.02	0.016	0	47.3	47.3	0	138	139	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	8	8	52	1.106	-0.02	3.553	0.01	0.007	0	46.4	47.3	0	137	138	0	29	28
2009	4	10	8	18	52	1.063	-0.059	3.55	0.013	0.01	0	46.4	46.9	0	137	138	0	29	29
2009	4	10	8	28	52	1.079	-0.049	3.553	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	10	8	38	52	1.037	-0.016	3.553	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	10	8	48	52	1.079	-0.03	3.55	0.013	0.01	0	46	46.9	0	136	137	0	29	28
2009	4	10	8	58	52	1.063	0.01	3.55	0.016	0.013	0	46.4	46.4	0	136	137	0	28	29
2009	4	10	9	8	52	1.083	-0.013	3.55	0.016	0.013	0	46	46.4	0	136	137	0	29	29
2009	4	10	9	18	52	1.093	-0.026	3.553	0.01	0.007	0	46	46.4	0	136	136	0	29	28
2009	4	10	9	28	52	1.063	-0.033	3.55	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	10	9	38	52	1.079	0	3.55	0.01	0.007	0	45.6	46.4	0	135	136	0	29	28
2009	4	10	9	48	52	1.073	-0.036	3.55	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	10	9	58	52	1.102	-0.036	3.55	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	10	10	8	52	1.066	-0.013	3.55	0.016	0.013	0	46.4	46.4	0	135	136	0	27	28
2009	4	10	10	18	52	1.079	-0.03	3.55	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	10	10	28	52	1.096	0.01	3.55	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	10	10	38	52	1.07	0.033	3.547	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	10	10	48	52	1.073	-0.003	3.547	0.01	0.007	0	46	46	0	134	135	0	27	28
2009	4	10	10	58	52	1.06	0.01	3.547	0.01	0.007	0	46.4	45.6	0	135	135	0	27	29
2009	4	10	11	8	52	1.109	0.023	3.547	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	10	11	18	52	1.096	0	3.547	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	10	11	28	52	1.076	0.01	3.547	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	10	11	38	52	1.102	-0.013	3.543	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	10	11	48	52	1.093	0	3.547	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	10	11	58	52	1.063	-0.003	3.543	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	10	12	8	52	1.073	-0.01	3.543	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	12	18	52	1.043	0.016	3.543	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	10	12	28	52	1.073	-0.01	3.543	0.01	0.007	0	46.4	46.4	0	136	136	0	28	28
2009	4	10	12	38	52	1.033	-0.007	3.543	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	10	12	48	52	1.096	0.007	3.543	0.013	0.01	0	46	46.4	0	135	137	0	28	29
2009	4	10	12	58	52	1.073	-0.052	3.547	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	10	13	8	52	1.053	-0.03	3.547	0.01	0.007	0	46.4	46.4	0	135	136	0	27	28
2009	4	10	13	18	52	1.079	-0.03	3.547	0.013	0.01	0	46.4	46.9	0	135	137	0	27	28
2009	4	10	13	28	52	1.07	0.01	3.547	0.016	0.016	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	13	38	52	1.099	-0.036	3.547	0.013	0.01	0	46.4	47.3	0	136	138	0	28	28
2009	4	10	13	48	52	1.07	-0.036	3.547	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	10	13	58	52	1.083	0	3.55	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	14	8	52	1.04	-0.007	3.547	0.016	0.013	0	46.9	47.3	0	136	138	0	27	28
2009	4	10	14	18	52	1.066	0	3.55	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	14	28	52	1.096	-0.03	3.547	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	14	38	52	1.043	0	3.547	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	14	48	52	1.043	0.01	3.55	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	14	58	52	1.047	0.026	3.55	0.01	0.007	0	46.4	47.3	0	136	137	0	28	27
2009	4	10	15	8	52	1.066	-0.046	3.547	0.013	0.01	0	47.3	47.7	0	137	138	0	27	27
2009	4	10	15	18	52	1.112	-0.03	3.547	0.01	0.007	0	46.9	46.9	0	136	137	0	27	28
2009	4	10	15	28	52	1.056	-0.016	3.547	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	10	15	38	52	1.079	-0.003	3.547	0.013	0.01	0	46.9	46.4	0	136	137	0	27	29
2009	4	10	15	48	52	1.102	-0.007	3.543	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28
2009	4	10	15	58	52	1.079	-0.02	3.547	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	16	8	52	1.079	-0.01	3.547	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	10	16	18	52	1.047	0.023	3.547	0.016	0.013	0	46.9	44.3	0	137	131	0	28	28
2009	4	10	16	28	52	1.083	0.016	3.547	0.01	0.007	0	46.9	45.2	0	137	133	0	28	28
2009	4	10	16	38	52	1.04	0.043	3.55	0.013	0.01	0	47.3	45.2	0	137	133	0	27	28
2009	4	10	16	48	52	1.096	0.003	3.55	0.01	0.007	0	46.9	46	0	137	135	0	28	28
2009	4	10	16	58	52	1.089	0	3.547	0.01	0.007	0	47.3	46.9	0	138	137	0	28	28
2009	4	10	17	8	52	1.079	0.003	3.547	0.016	0.013	0	47.3	46.9	0	138	137	0	28	28
2009	4	10	17	18	52	1.073	-0.007	3.547	0.01	0.007	0	47.3	46.4	0	138	136	0	28	28
2009	4	10	17	28	52	1.06	0.007	3.543	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	10	17	38	52	1.099	0.007	3.543	0.016	0.016	0	47.7	47.7	0	139	139	0	28	28
2009	4	10	17	48	52	1.06	0.01	3.543	0.01	0.007	0	47.3	47.3	0	138	138	0	28	28
2009	4	10	17	58	52	1.086	-0.066	3.543	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	10	18	8	52	1.096	-0.003	3.543	0.01	0.007	0	47.7	46.9	0	138	138	0	27	29
2009	4	10	18	18	52	1.03	0.036	3.543	0.013	0.01	0	47.7	46.9	0	139	138	0	28	29
2009	4	10	18	28	52	1.056	0.013	3.543	0.016	0.013	0	47.7	47.7	0	138	139	0	27	28
2009	4	10	18	38	52	1.073	0.023	3.543	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	10	18	48	52	1.079	0	3.543	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	10	18	58	52	1.063	0.03	3.543	0.013	0.01	0	47.7	47.3	0	139	138	0	28	28
2009	4	10	19	8	52	1.076	-0.033	3.543	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	10	19	18	52	1.066	0	3.543	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	10	19	28	52	1.073	-0.013	3.543	0.013	0.01	0	48.2	47.3	0	140	139	0	28	29
2009	4	10	19	38	52	1.06	-0.016	3.543	0.013	0.01	0	48.2	48.2	0	140	140	0	28	28
2009	4	10	19	48	52	1.07	-0.013	3.543	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	10	19	58	52	1.089	0	3.54	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	10	20	8	52	1.079	0	3.543	0.016	0.013	0	48.6	49	0	142	142	0	29	28
2009	4	10	20	18	52	1.076	-0.007	3.543	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	10	20	28	52	1.076	0	3.543	0.016	0.016	0	49	49.5	0	142	142	0	28	27
2009	4	10	20	38	52	1.089	0.016	3.543	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	10	20	48	52	1.05	-0.036	3.543	0.016	0.013	0	49.5	48.6	0	143	142	0	28	29
2009	4	10	20	58	52	1.089	-0.013	3.547	0.013	0.01	0	49	48.6	0	142	141	0	28	28
2009	4	10	21	8	52	1.066	-0.02	3.547	0.013	0.01	0	49.5	48.6	0	143	141	0	28	28
2009	4	10	21	18	52	1.086	-0.049	3.547	0.016	0.013	0	49.5	49	0	143	142	0	28	28
2009	4	10	21	28	52	1.083	-0.003	3.547	0.01	0.007	0	49.5	48.6	0	143	141	0	28	28
2009	4	10	21	38	52	1.086	-0.039	3.547	0.013	0.01	0	49.5	49	0	142	142	0	27	28
2009	4	10	21	48	52	1.053	-0.043	3.547	0.013	0.01	0	49	48.6	0	142	141	0	28	28
2009	4	10	21	58	52	1.096	-0.033	3.547	0.01	0.007	0	49	49	0	143	142	0	29	28
2009	4	10	22	8	52	1.079	-0.007	3.547	0.01	0.007	0	49.5	48.6	0	142	142	0	27	29
2009	4	10	22	18	52	1.109	0.003	3.543	0.01	0.007	0	49.5	49	0	143	142	0	28	28
2009	4	10	22	28	52	1.083	0.03	3.547	0.01	0.007	0	49.5	49	0	143	142	0	28	28
2009	4	10	22	38	52	1.079	0.01	3.547	0.01	0.007	0	49.5	48.2	0	143	140	0	28	28
2009	4	10	22	48	52	1.076	-0.013	3.55	0.01	0.007	0	49.9	49.5	0	143	143	0	27	28
2009	4	10	22	58	52	1.06	-0.046	3.547	0.013	0.01	0	49.9	48.2	0	143	140	0	27	28
2009	4	10	23	8	52	1.073	-0.03	3.547	0.013	0.01	0	49	49.9	0	142	143	0	28	27
2009	4	10	23	18	52	1.033	-0.036	3.547	0.01	0.007	0	49.5	49	0	143	142	0	28	28
2009	4	10	23	28	52	1.06	-0.013	3.547	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	10	23	38	52	1.112	0	3.547	0.016	0.013	0	49	48.2	0	142	141	0	28	29
2009	4	10	23	48	52	1.073	-0.016	3.547	0.013	0.01	0	49.5	48.2	0	142	141	0	27	29
2009	4	10	23	58	52	1.109	-0.026	3.547	0.016	0.013	0	49	48.6	0	142	142	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	0	8	52	1.086	-0.026	3.547	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	11	0	18	52	1.056	0.01	3.547	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	11	0	28	52	1.073	0.007	3.547	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	11	0	38	52	1.096	-0.026	3.547	0.01	0.007	0	48.6	49	0	142	142	0	29	28
2009	4	11	0	48	52	1.06	0.003	3.55	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	0	58	52	1.073	0	3.547	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	11	1	8	52	1.06	0.023	3.547	0.016	0.013	0	49.5	49.5	0	142	143	0	27	28
2009	4	11	1	18	52	1.06	0	3.55	0.013	0.01	0	48.6	49	0	142	142	0	29	28
2009	4	11	1	28	52	1.066	-0.039	3.547	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	11	1	38	52	1.053	0.016	3.547	0.01	0.007	0	49	48.6	0	142	141	0	28	28
2009	4	11	1	48	52	1.076	-0.036	3.55	0.013	0.01	0	49.5	49.9	0	143	143	0	28	27
2009	4	11	1	58	52	1.083	0.02	3.55	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	11	2	8	52	1.04	-0.026	3.55	0.01	0.007	0	48.6	48.6	0	142	142	0	29	29
2009	4	11	2	18	52	1.079	0.007	3.547	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	11	2	28	52	1.093	0.003	3.547	0.013	0.01	0	49.9	49	0	143	142	0	27	28
2009	4	11	2	38	52	1.086	0	3.547	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	11	2	48	52	1.096	-0.007	3.55	0.016	0.013	0	49.5	49.9	0	143	143	0	28	27
2009	4	11	2	58	52	1.03	0.007	3.55	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	3	8	52	1.076	0	3.55	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	3	18	52	1.122	-0.046	3.547	0.01	0.007	0	49.5	49	0	143	142	0	28	28
2009	4	11	3	28	52	1.073	0	3.55	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	11	3	38	52	1.063	-0.013	3.55	0.01	0.007	0	49	49	0	143	142	0	29	28
2009	4	11	3	48	52	1.083	-0.036	3.55	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	11	3	58	52	1.066	-0.003	3.55	0.016	0.016	0	49	49.5	0	142	143	0	28	28
2009	4	11	4	8	52	1.066	-0.02	3.553	0.013	0.01	0	49	49	0	143	143	0	29	29
2009	4	11	4	18	52	1.086	-0.026	3.55	0.01	0.007	0	49	49.9	0	143	144	0	29	28
2009	4	11	4	28	52	1.073	-0.023	3.55	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	11	4	38	52	1.073	-0.013	3.55	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	11	4	48	52	1.089	-0.007	3.55	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	11	4	58	52	1.076	-0.003	3.55	0.013	0.01	0	49.9	49	0	144	143	0	28	29
2009	4	11	5	8	52	1.093	-0.013	3.55	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	5	18	52	1.066	-0.016	3.55	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	11	5	28	52	1.07	-0.026	3.55	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	11	5	38	52	1.109	0	3.55	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	11	5	48	52	1.083	0.016	3.55	0.013	0.01	0	49	49.5	0	143	143	0	29	28
2009	4	11	5	58	52	1.089	-0.049	3.55	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	6	8	52	1.096	-0.003	3.55	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	11	6	18	52	1.086	-0.036	3.553	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	6	28	52	1.093	0	3.55	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	11	6	38	52	1.063	-0.007	3.553	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	11	6	48	52	1.05	0.007	3.55	0.013	0.01	0	48.6	48.2	0	141	140	0	28	28
2009	4	11	6	58	52	1.063	-0.003	3.55	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	11	7	8	52	1.066	0.036	3.55	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	11	7	18	52	1.076	-0.013	3.55	0.013	0.01	0	47.7	48.6	0	139	141	0	28	28
2009	4	11	7	28	52	1.076	0.01	3.55	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	11	7	38	52	1.073	-0.007	3.55	0.016	0.013	0	47.7	47.3	0	139	139	0	28	29
2009	4	11	7	48	52	1.079	-0.056	3.55	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	11	7	58	52	1.076	-0.007	3.55	0.013	0.01	0	46.9	46.9	0	138	138	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	8	8	52	1.066	0.007	3.55	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	11	8	18	52	1.079	0.003	3.55	0.013	0.01	0	47.3	46.4	0	138	137	0	28	29
2009	4	11	8	28	52	1.043	0.003	3.55	0.013	0.01	0	46.9	46.4	0	137	137	0	28	29
2009	4	11	8	38	52	1.063	-0.01	3.55	0.013	0.01	0	46	46	0	136	136	0	29	29
2009	4	11	8	48	52	1.073	-0.052	3.55	0.01	0.007	0	46	46.4	0	136	136	0	29	28
2009	4	11	8	58	52	1.099	-0.016	3.55	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	11	9	8	52	1.125	-0.033	3.55	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	11	9	18	52	1.05	-0.049	3.55	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	11	9	28	52	1.06	0.013	3.553	0.013	0.01	0	46	46	0	136	135	0	29	28
2009	4	11	9	38	52	1.093	-0.049	3.553	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	11	9	48	52	1.096	-0.013	3.55	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	11	9	58	52	1.063	-0.007	3.55	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	11	10	8	52	1.06	-0.036	3.55	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	11	10	18	52	1.066	0.013	3.55	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	11	10	28	52	1.079	-0.016	3.553	0.016	0.013	0	45.6	46	0	135	135	0	29	28
2009	4	11	10	38	52	1.106	-0.007	3.553	0.013	0.01	0	45.6	46	0	135	135	0	29	28
2009	4	11	10	48	52	1.093	-0.049	3.55	0.016	0.013	0	46.4	46	0	135	135	0	27	28
2009	4	11	10	58	52	1.102	0.02	3.547	0.01	0.007	0	45.6	46.4	0	134	136	0	28	28
2009	4	11	11	8	52	1.076	-0.049	3.55	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	11	11	18	52	1.073	-0.026	3.547	0.01	0.007	0	46	45.6	0	135	135	0	28	29
2009	4	11	11	28	52	1.089	-0.026	3.547	0.016	0.013	0	45.6	46	0	134	135	0	28	28
2009	4	11	11	38	52	1.076	0.007	3.547	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	11	11	48	52	1.122	-0.016	3.543	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	11	11	58	52	1.066	-0.059	3.547	0.016	0.013	0	45.2	45.6	0	134	135	0	29	29
2009	4	11	12	8	52	1.089	-0.01	3.547	0.016	0.016	0	46	45.6	0	135	135	0	28	29
2009	4	11	12	18	52	1.106	-0.046	3.543	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	11	12	28	52	1.086	-0.026	3.543	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	11	12	38	52	1.07	-0.01	3.547	0.013	0.01	0	46.4	45.6	0	135	135	0	27	29
2009	4	11	12	48	52	1.109	0.023	3.543	0.01	0.007	0	46.4	46	0	135	135	0	27	28
2009	4	11	12	58	52	1.073	-0.007	3.543	0.013	0.01	0	45.6	46	0	135	135	0	29	28
2009	4	11	13	8	52	1.04	0.01	3.543	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	11	13	18	52	1.089	-0.026	3.543	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	11	13	28	52	1.06	-0.01	3.543	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	11	13	38	52	1.073	0.016	3.543	0.013	0.01	0	46.4	46	0	136	136	0	28	29
2009	4	11	13	48	52	1.086	-0.013	3.543	0.013	0.01	0	46	46.9	0	136	137	0	29	28
2009	4	11	13	58	52	1.102	0	3.543	0.013	0.01	0	46.9	46.4	0	136	137	0	27	29
2009	4	11	14	8	52	1.093	-0.039	3.543	0.01	0.007	0	46.9	46.9	0	136	137	0	27	28
2009	4	11	14	18	52	1.066	-0.01	3.547	0.01	0.007	0	46	47.3	0	135	137	0	28	27
2009	4	11	14	28	52	1.063	0.026	3.547	0.013	0.01	0	46.4	46	0	136	136	0	28	29
2009	4	11	14	38	52	1.047	0	3.547	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	11	14	48	52	1.073	0	3.547	0.01	0.007	0	47.3	46.4	0	137	137	0	27	29
2009	4	11	14	58	52	1.089	-0.007	3.547	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	11	15	8	52	1.089	0.01	3.547	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	11	15	18	52	1.089	0.007	3.547	0.01	0.007	0	46.9	46.4	0	137	137	0	28	29
2009	4	11	15	28	52	1.083	-0.036	3.547	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	11	15	38	52	1.056	-0.036	3.547	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	11	15	48	52	1.083	-0.013	3.547	0.016	0.013	0	46.9	46.9	0	137	137	0	28	28
2009	4	11	15	58	52	1.053	0.026	3.547	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	16	8	52	1.089	-0.013	3.547	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	11	16	18	52	1.106	-0.023	3.547	0.01	0.007	0	46.4	46.9	0	137	138	0	29	29
2009	4	11	16	28	52	1.07	0.007	3.547	0.013	0.01	0	46.9	47.3	0	137	137	0	28	27
2009	4	11	16	38	52	1.083	0.023	3.547	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	11	16	48	52	1.063	-0.016	3.547	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	11	16	58	52	1.07	-0.036	3.547	0.016	0.013	0	47.3	47.3	0	138	138	0	28	28
2009	4	11	17	8	52	1.063	0.023	3.547	0.013	0.01	0	47.7	46.9	0	138	137	0	27	28
2009	4	11	17	18	52	1.06	-0.026	3.547	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	11	17	28	52	1.076	-0.013	3.547	0.016	0.013	0	47.7	47.3	0	138	138	0	27	28
2009	4	11	17	38	52	1.096	0	3.547	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	11	17	48	52	1.089	-0.026	3.547	0.01	0.007	0	47.7	47.7	0	138	138	0	27	27
2009	4	11	17	58	52	1.083	0	3.547	0.013	0.01	0	47.3	46.9	0	138	137	0	28	28
2009	4	11	18	8	52	1.083	0	3.547	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	11	18	18	52	1.099	-0.016	3.547	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	11	18	28	52	1.079	0.01	3.547	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	11	18	38	52	1.07	-0.01	3.547	0.016	0.013	0	48.2	47.7	0	139	139	0	27	28
2009	4	11	18	48	52	1.083	-0.016	3.547	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	11	18	58	52	1.056	-0.016	3.547	0.013	0.01	0	47.3	48.2	0	138	140	0	28	28
2009	4	11	19	8	52	1.083	-0.026	3.547	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	11	19	18	52	1.056	0.013	3.547	0.016	0.016	0	47.7	47.7	0	139	139	0	28	28
2009	4	11	19	28	52	1.063	-0.013	3.547	0.016	0.013	0	47.7	47.3	0	139	139	0	28	29
2009	4	11	19	38	52	1.089	-0.026	3.547	0.01	0.007	0	47.7	49	0	140	141	0	29	27
2009	4	11	19	48	52	1.047	-0.043	3.547	0.016	0.013	0	48.2	48.2	0	140	140	0	28	28
2009	4	11	19	58	52	1.083	0.033	3.547	0.013	0.01	0	48.6	48.2	0	141	140	0	28	28
2009	4	11	20	8	52	1.089	0.02	3.547	0.01	0.007	0	49	48.6	0	142	141	0	28	28
2009	4	11	20	18	52	1.073	0.013	3.547	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	20	28	52	1.086	-0.049	3.547	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	11	20	38	52	1.076	-0.023	3.547	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	11	20	48	52	1.076	0.007	3.547	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	11	20	58	52	1.093	0	3.547	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	11	21	8	52	1.076	-0.026	3.547	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	11	21	18	52	1.093	0.033	3.547	0.016	0.013	0	49.9	49.5	0	144	143	0	28	28
2009	4	11	21	28	52	1.033	-0.007	3.55	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	11	21	38	52	1.053	-0.007	3.55	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	11	21	48	52	1.073	0.003	3.55	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	11	21	58	52	1.053	-0.026	3.55	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	11	22	8	52	1.056	0	3.547	0.013	0.01	0	49.5	48.6	0	143	142	0	28	29
2009	4	11	22	18	52	1.076	-0.043	3.55	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	11	22	28	52	1.056	-0.02	3.55	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	22	38	52	1.083	-0.01	3.55	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	11	22	48	52	1.093	-0.02	3.55	0.013	0.01	0	49.5	49.9	0	144	144	0	29	28
2009	4	11	22	58	52	1.076	0	3.55	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	11	23	8	52	1.066	0.013	3.553	0.01	0.007	0	49	49.5	0	143	143	0	29	28
2009	4	11	23	18	52	1.073	-0.003	3.55	0.016	0.013	0	49.9	49.5	0	143	143	0	27	28
2009	4	11	23	28	52	1.053	-0.046	3.55	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	11	23	38	52	1.083	-0.01	3.55	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	11	23	48	52	1.093	0.01	3.553	0.016	0.013	0	49.5	49	0	143	143	0	28	29
2009	4	11	23	58	52	1.079	-0.039	3.55	0.01	0.007	0	49.5	49	0	143	143	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	0	8	52	1.093	0	3.553	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	0	18	52	1.053	-0.013	3.55	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	12	0	28	52	1.066	-0.066	3.55	0.013	0.01	0	50.3	49.9	0	144	144	0	27	28
2009	4	12	0	38	52	1.06	-0.036	3.55	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	0	48	52	1.086	0.007	3.55	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	12	0	58	52	1.076	-0.016	3.55	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	1	8	52	1.109	-0.039	3.553	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	1	18	52	1.073	-0.013	3.553	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	12	1	28	52	1.06	-0.016	3.55	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	1	38	52	1.102	-0.016	3.55	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	1	48	52	1.106	-0.003	3.55	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	12	1	58	52	1.112	-0.013	3.553	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	2	8	52	1.079	0	3.553	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	12	2	18	52	1.129	-0.016	3.553	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	2	28	52	1.093	0.016	3.55	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	2	38	52	1.102	-0.016	3.553	0.013	0.01	0	50.3	49.9	0	144	144	0	27	28
2009	4	12	2	48	52	1.05	-0.016	3.55	0.01	0.007	0	50.3	49.5	0	144	144	0	27	29
2009	4	12	2	58	52	1.066	-0.007	3.55	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	3	8	52	1.07	0	3.55	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	3	18	52	1.112	-0.052	3.553	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	3	28	52	1.073	0.013	3.55	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	3	38	52	1.122	-0.023	3.55	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	12	3	48	52	1.079	0	3.55	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	3	58	52	1.076	-0.036	3.55	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	12	4	8	52	1.076	-0.007	3.553	0.016	0.013	0	49.9	49	0	144	143	0	28	29
2009	4	12	4	18	52	1.089	-0.046	3.55	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	12	4	28	52	1.076	-0.026	3.553	0.01	0.007	0	49.9	49.5	0	144	144	0	28	29
2009	4	12	4	38	52	1.083	-0.036	3.553	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	12	4	48	52	1.099	-0.02	3.553	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	12	4	58	52	1.07	-0.023	3.553	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	12	5	8	52	1.089	-0.013	3.553	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	5	18	52	1.07	-0.013	3.553	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	5	28	52	1.083	-0.036	3.553	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	12	5	38	52	1.073	0.02	3.556	0.013	0.01	0	49.5	49.9	0	143	145	0	28	29
2009	4	12	5	48	52	1.083	0	3.556	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	5	58	52	1.047	-0.046	3.556	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	12	6	8	52	1.089	-0.013	3.556	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	12	6	18	52	1.096	-0.016	3.556	0.013	0.01	0	49	49.9	0	143	144	0	29	28
2009	4	12	6	28	52	1.125	-0.016	3.556	0.016	0.013	0	49	49.5	0	142	144	0	28	29
2009	4	12	6	38	52	1.086	0	3.553	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	12	6	48	52	1.053	-0.016	3.556	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	12	6	58	52	1.079	0.007	3.556	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	12	7	8	52	1.086	-0.007	3.556	0.013	0.01	0	48.2	48.6	0	141	141	0	29	28
2009	4	12	7	18	52	1.079	-0.013	3.556	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	12	7	28	52	1.06	0.036	3.556	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	12	7	38	52	1.07	0.036	3.556	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	12	7	48	52	1.089	-0.049	3.556	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	12	7	58	52	1.06	-0.043	3.556	0.013	0.01	0	47.7	47.7	0	139	139	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	8	8	52	1.033	-0.023	3.556	0.013	0.01	0	47.7	46.9	0	139	137	0	28	28
2009	4	12	8	18	52	1.076	-0.049	3.556	0.013	0.01	0	46.9	47.3	0	138	138	0	29	28
2009	4	12	8	28	52	1.06	-0.007	3.556	0.013	0.01	0	47.3	46.4	0	138	136	0	28	28
2009	4	12	8	38	52	1.073	-0.036	3.556	0.016	0.016	0	47.3	47.3	0	138	138	0	28	28
2009	4	12	8	48	52	1.089	-0.049	3.556	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	8	58	52	1.086	0.007	3.556	0.01	0.007	0	46.4	46	0	137	135	0	29	28
2009	4	12	9	8	52	1.089	0.036	3.556	0.013	0.01	0	46.4	45.6	0	136	135	0	28	29
2009	4	12	9	18	52	1.066	-0.052	3.556	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	12	9	28	52	1.079	-0.026	3.553	0.01	0.007	0	46.9	46.4	0	136	136	0	27	28
2009	4	12	9	38	52	1.063	-0.043	3.556	0.01	0.007	0	46.4	46.4	0	136	136	0	28	28
2009	4	12	9	48	52	1.056	0.01	3.556	0.013	0.01	0	47.3	45.6	0	137	135	0	27	29
2009	4	12	9	58	52	1.07	-0.013	3.553	0.01	0.007	0	46.9	46.9	0	136	137	0	27	28
2009	4	12	10	8	52	1.086	0.026	3.553	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	10	18	52	1.089	-0.03	3.553	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	12	10	28	52	1.089	0	3.553	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	12	10	38	52	1.106	0.02	3.55	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	12	10	48	52	1.083	0.01	3.55	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	12	10	58	52	1.086	0	3.55	0.013	0.01	0	46.4	47.3	0	136	138	0	28	28
2009	4	12	11	8	52	1.093	-0.007	3.55	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	12	11	18	52	1.099	0.003	3.55	0.013	0.01	0	46.9	47.3	0	136	137	0	27	27
2009	4	12	11	28	52	1.093	0.016	3.55	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	12	11	38	52	1.053	0.003	3.55	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	12	11	48	52	1.063	-0.003	3.55	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	12	11	58	52	1.076	-0.023	3.55	0.013	0.01	0	47.3	46.9	0	137	137	0	27	28
2009	4	12	12	8	52	1.086	-0.036	3.547	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	12	12	18	52	1.06	0.01	3.55	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	12	28	52	1.04	0.007	3.55	0.016	0.016	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	12	38	52	1.083	0.007	3.55	0.01	0.007	0	47.3	46.9	0	137	137	0	27	28
2009	4	12	12	48	52	1.063	-0.033	3.55	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	12	12	58	52	1.079	-0.039	3.55	0.016	0.013	0	46.9	46.4	0	137	137	0	28	29
2009	4	12	13	8	52	1.083	0	3.55	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	13	18	52	1.106	-0.016	3.55	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	13	28	52	1.096	0.023	3.55	0.016	0.013	0	47.3	46.4	0	137	136	0	27	28
2009	4	12	13	38	52	1.086	-0.003	3.55	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28
2009	4	12	13	48	52	1.099	0.01	3.55	0.013	0.01	0	47.3	47.3	0	137	138	0	27	28
2009	4	12	13	58	52	1.079	0.016	3.55	0.01	0.007	0	46.9	46.4	0	137	136	0	28	28
2009	4	12	14	8	52	1.063	-0.013	3.55	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	12	14	18	52	1.04	0.003	3.55	0.013	0.01	0	46.9	46	0	137	135	0	28	28
2009	4	12	14	28	52	1.086	-0.043	3.553	0.01	0.007	0	47.3	46.9	0	138	137	0	28	28
2009	4	12	14	38	52	1.093	-0.023	3.553	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	12	14	48	52	1.04	0	3.553	0.013	0.01	0	47.7	47.3	0	138	138	0	27	28
2009	4	12	14	58	52	1.089	-0.03	3.553	0.01	0.007	0	47.3	47.3	0	137	137	0	27	27
2009	4	12	15	8	52	1.063	-0.01	3.553	0.01	0.007	0	46.9	46.4	0	137	136	0	28	28
2009	4	12	15	18	52	1.076	-0.039	3.553	0.01	0.007	0	47.3	47.3	0	138	138	0	28	28
2009	4	12	15	28	52	1.096	-0.013	3.553	0.013	0.01	0	47.3	46.9	0	137	137	0	27	28
2009	4	12	15	38	52	1.099	0	3.553	0.013	0.01	0	47.3	46.9	0	137	137	0	27	28
2009	4	12	15	48	52	1.073	-0.046	3.553	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	12	15	58	52	1.089	-0.026	3.553	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	16	8	52	1.076	-0.016	3.553	0.013	0.01	0	47.7	46.9	0	138	137	0	27	28
2009	4	12	16	18	52	1.096	-0.059	3.553	0.013	0.01	0	47.7	48.2	0	138	139	0	27	27
2009	4	12	16	28	52	1.086	0	3.553	0.01	0.007	0	47.3	46.9	0	138	137	0	28	28
2009	4	12	16	38	52	1.07	0.01	3.553	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	12	16	48	52	1.063	-0.039	3.553	0.01	0.007	0	47.3	46.4	0	137	136	0	27	28
2009	4	12	16	58	52	1.083	-0.026	3.553	0.016	0.013	0	47.3	46.9	0	138	136	0	28	27
2009	4	12	17	8	52	1.083	0	3.553	0.016	0.016	0	47.7	47.3	0	138	138	0	27	28
2009	4	12	17	18	52	1.043	-0.033	3.553	0.01	0.007	0	46.9	47.3	0	138	138	0	29	28
2009	4	12	17	28	52	1.056	0.023	3.553	0.016	0.013	0	47.7	47.3	0	139	137	0	28	27
2009	4	12	17	38	52	1.079	-0.02	3.553	0.013	0.01	0	47.7	48.2	0	138	139	0	27	27
2009	4	12	17	48	52	1.07	-0.013	3.553	0.01	0.007	0	47.3	47.3	0	138	138	0	28	28
2009	4	12	17	58	52	1.066	0	3.553	0.016	0.016	0	47.7	46.4	0	138	136	0	27	28
2009	4	12	18	8	52	1.073	-0.039	3.553	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	12	18	18	52	1.079	-0.007	3.553	0.013	0.01	0	47.7	47.3	0	138	138	0	27	28
2009	4	12	18	28	52	1.04	0.033	3.55	0.016	0.013	0	47.7	46.9	0	138	137	0	27	28
2009	4	12	18	38	52	1.056	-0.039	3.55	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	12	18	48	52	1.076	-0.039	3.55	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	12	18	58	52	1.083	-0.036	3.55	0.01	0.007	0	48.6	47.7	0	140	139	0	27	28
2009	4	12	19	8	52	1.083	-0.046	3.553	0.013	0.01	0	47.7	48.2	0	139	139	0	28	27
2009	4	12	19	18	52	1.086	0	3.55	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	12	19	28	52	1.053	0	3.55	0.01	0.007	0	48.2	47.3	0	140	138	0	28	28
2009	4	12	19	38	52	1.07	-0.023	3.55	0.016	0.013	0	48.6	48.6	0	140	141	0	27	28
2009	4	12	19	48	52	1.06	-0.007	3.55	0.013	0.01	0	48.6	48.2	0	141	140	0	28	28
2009	4	12	19	58	52	1.083	0	3.55	0.013	0.01	0	49	49.5	0	142	142	0	28	27
2009	4	12	20	8	52	1.115	0	3.55	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	12	20	18	52	1.063	0.007	3.55	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	12	20	28	52	1.083	-0.023	3.55	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	20	38	52	1.106	0.043	3.55	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	20	48	52	1.063	-0.013	3.55	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	12	20	58	52	1.132	-0.049	3.55	0.016	0.013	0	49.9	49.9	0	144	145	0	28	29
2009	4	12	21	8	52	1.063	0.026	3.55	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	21	18	52	1.07	-0.026	3.55	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	12	21	28	52	1.099	-0.026	3.55	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	12	21	38	52	1.102	-0.02	3.55	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	21	48	52	1.06	-0.026	3.55	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	21	58	52	1.089	-0.026	3.55	0.013	0.01	0	50.7	50.3	0	145	145	0	27	28
2009	4	12	22	8	52	1.056	-0.052	3.55	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	12	22	18	52	1.066	-0.026	3.55	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	12	22	28	52	1.04	-0.016	3.55	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	12	22	38	52	1.106	0.01	3.55	0.016	0.013	0	50.3	50.3	0	145	145	0	28	28
2009	4	12	22	48	52	1.106	-0.023	3.55	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	22	58	52	1.083	-0.013	3.55	0.016	0.016	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	23	8	52	1.086	0.013	3.55	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	12	23	18	52	1.07	-0.013	3.55	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	23	28	52	1.063	-0.023	3.55	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	12	23	38	52	1.079	0	3.55	0.016	0.013	0	50.3	49.9	0	144	144	0	27	28
2009	4	12	23	48	52	1.079	-0.013	3.55	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	12	23	58	52	1.079	-0.043	3.55	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	0	8	52	1.112	-0.03	3.55	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	0	18	52	1.03	0	3.55	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	13	0	28	52	1.066	-0.01	3.547	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	13	0	38	52	1.093	0.003	3.55	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	13	0	48	52	1.093	-0.003	3.55	0.01	0.007	0	49.5	49	0	143	142	0	28	28
2009	4	13	0	58	52	1.076	-0.01	3.55	0.01	0.007	0	49.9	49.5	0	144	143	0	28	28
2009	4	13	1	8	52	1.089	-0.013	3.547	0.01	0.007	0	49.9	48.6	0	144	141	0	28	28
2009	4	13	1	18	52	1.017	-0.026	3.547	0.013	0.01	0	49.9	48.2	0	144	140	0	28	28
2009	4	13	1	28	52	1.056	-0.039	3.55	0.013	0.01	0	49.9	47.3	0	144	138	0	28	28
2009	4	13	1	38	52	1.07	-0.026	3.547	0.016	0.013	0	49.5	46	0	143	135	0	28	28
2009	4	13	1	48	52	1.079	0.036	3.55	0.013	0.01	0	49.9	45.6	0	144	134	0	28	28
2009	4	13	1	58	52	1.06	0.02	3.547	0.01	0.007	0	50.3	43.9	0	144	130	0	27	28
2009	4	13	2	8	52	1.086	-0.013	3.547	0.016	0.016	0	49.9	45.2	0	144	133	0	28	28
2009	4	13	2	18	52	1.07	-0.026	3.55	0.01	0.007	0	49.9	48.2	0	144	140	0	28	28
2009	4	13	2	28	52	1.073	-0.026	3.55	0.016	0.013	0	50.3	46.4	0	145	136	0	28	28
2009	4	13	2	38	52	1.066	-0.013	3.547	0.01	0.007	0	50.3	46	0	145	135	0	28	28
2009	4	13	2	48	52	1.063	-0.016	3.547	0.01	0.007	0	49.9	44.7	0	145	132	0	29	28
2009	4	13	2	58	52	1.083	0.01	3.547	0.016	0.016	0	49.9	43	0	144	128	0	28	28
2009	4	13	3	8	52	1.063	0.023	3.547	0.016	0.013	0	49.9	44.7	0	144	132	0	28	28
2009	4	13	3	18	52	1.083	0	3.547	0.013	0.01	0	50.3	45.6	0	145	134	0	28	28
2009	4	13	3	28	52	1.079	-0.013	3.55	0.013	0.01	0	50.3	45.6	0	145	134	0	28	28
2009	4	13	3	38	52	1.089	-0.023	3.547	0.016	0.013	0	49.9	46	0	144	135	0	28	28
2009	4	13	3	48	52	1.093	-0.036	3.547	0.013	0.01	0	49.9	45.6	0	144	134	0	28	28
2009	4	13	3	58	52	1.119	0.01	3.55	0.01	0.007	0	50.3	46.9	0	145	136	0	28	27
2009	4	13	4	8	52	1.079	-0.066	3.55	0.013	0.01	0	49.9	46.9	0	144	137	0	28	28
2009	4	13	4	18	52	1.083	0	3.547	0.016	0.013	0	49.9	48.2	0	144	141	0	28	29
2009	4	13	4	28	52	1.093	-0.013	3.547	0.016	0.013	0	49.9	48.2	0	144	140	0	28	28
2009	4	13	4	38	52	1.102	-0.02	3.55	0.01	0.007	0	50.3	46.9	0	145	137	0	28	28
2009	4	13	4	48	52	1.079	0.007	3.55	0.016	0.013	0	50.3	48.6	0	145	141	0	28	28
2009	4	13	4	58	52	1.05	-0.007	3.55	0.013	0.01	0	50.7	44.7	0	145	132	0	27	28
2009	4	13	5	8	52	1.063	0.023	3.55	0.016	0.013	0	50.3	49.5	0	145	143	0	28	28
2009	4	13	5	18	52	1.06	0.02	3.55	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	5	28	52	1.096	-0.013	3.55	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	13	5	38	52	1.076	-0.039	3.55	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	5	48	52	1.083	-0.026	3.55	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	5	58	52	1.109	-0.026	3.55	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	6	8	52	1.106	-0.003	3.55	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	13	6	18	52	1.093	-0.075	3.55	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	6	28	52	1.07	0	3.55	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	13	6	38	52	1.089	-0.01	3.55	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	6	48	52	1.099	-0.013	3.55	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	13	6	58	52	1.125	-0.033	3.55	0.01	0.007	0	49.9	50.7	0	145	146	0	29	28
2009	4	13	7	8	52	1.083	-0.013	3.55	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	7	18	52	1.063	-0.03	3.55	0.013	0.01	0	50.3	51.2	0	145	146	0	28	27
2009	4	13	7	28	52	1.07	-0.046	3.55	0.016	0.013	0	50.7	50.3	0	145	146	0	27	29
2009	4	13	7	38	52	1.063	-0.013	3.55	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	7	48	52	1.06	-0.016	3.55	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	7	58	52	1.086	-0.033	3.55	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	8	8	52	1.083	-0.003	3.55	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	13	8	18	52	1.112	0	3.55	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	8	28	52	1.083	-0.043	3.55	0.013	0.01	0	49.9	50.7	0	144	146	0	28	28
2009	4	13	8	38	52	1.066	-0.052	3.547	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	13	8	48	52	1.096	0	3.55	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	8	58	52	1.086	-0.033	3.547	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	9	8	52	1.083	-0.016	3.547	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	9	18	52	1.073	-0.033	3.547	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	13	9	28	52	1.089	-0.036	3.55	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	13	9	38	52	1.06	0	3.547	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	13	9	48	52	1.099	-0.003	3.547	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	13	9	58	52	1.06	-0.043	3.547	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	13	10	8	52	1.096	-0.039	3.547	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	13	10	18	52	1.093	-0.013	3.547	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	13	10	28	52	1.073	-0.023	3.547	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	13	10	38	52	1.053	-0.039	3.547	0.01	0.007	0	47.7	47.7	0	138	139	0	27	28
2009	4	13	10	48	52	1.115	-0.003	3.547	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	13	10	58	52	1.079	-0.026	3.547	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	13	11	8	52	1.063	-0.02	3.547	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	13	11	18	52	1.066	-0.026	3.55	0.01	0.007	0	47.3	48.6	0	138	140	0	28	27
2009	4	13	11	28	52	1.096	-0.046	3.55	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	13	11	38	52	1.079	-0.007	3.55	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	11	48	52	1.106	0	3.547	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	13	11	58	52	1.099	-0.039	3.547	0.013	0.01	0	47.3	48.2	0	138	140	0	28	28
2009	4	13	12	8	52	1.093	-0.036	3.55	0.016	0.016	0	48.6	49	0	141	142	0	28	28
2009	4	13	12	18	52	1.102	-0.003	3.55	0.016	0.013	0	47.3	48.2	0	138	140	0	28	28
2009	4	13	12	28	52	1.096	-0.03	3.547	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	12	38	52	1.099	-0.056	3.55	0.01	0.007	0	46.4	47.7	0	137	139	0	29	28
2009	4	13	12	48	52	1.043	-0.01	3.55	0.013	0.01	0	47.3	48.2	0	138	139	0	28	27
2009	4	13	12	58	52	1.04	-0.02	3.55	0.016	0.013	0	47.3	47.7	0	137	139	0	27	28
2009	4	13	13	8	52	1.099	-0.016	3.55	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	13	13	18	52	1.086	-0.046	3.55	0.013	0.01	0	47.3	47.7	0	137	139	0	27	28
2009	4	13	13	28	52	1.112	0.01	3.55	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	13	38	52	1.063	-0.066	3.55	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	13	48	52	1.066	-0.052	3.553	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	13	13	58	52	1.076	-0.052	3.55	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	14	8	52	1.079	-0.043	3.55	0.01	0.007	0	47.7	47.7	0	138	139	0	27	28
2009	4	13	14	18	52	1.06	-0.026	3.553	0.016	0.013	0	47.7	47.7	0	138	139	0	27	28
2009	4	13	14	28	52	1.102	-0.026	3.553	0.013	0.01	0	47.7	47.7	0	138	139	0	27	28
2009	4	13	14	38	52	1.102	-0.046	3.55	0.016	0.013	0	48.2	47.7	0	139	139	0	27	28
2009	4	13	14	48	52	1.119	0	3.553	0.013	0.01	0	47.7	47.7	0	138	140	0	27	29
2009	4	13	14	58	52	1.063	-0.066	3.55	0.01	0.007	0	47.3	48.2	0	138	140	0	28	28
2009	4	13	15	8	52	1.086	-0.039	3.55	0.01	0.007	0	47.7	47.7	0	138	139	0	27	28
2009	4	13	15	18	52	1.056	-0.02	3.55	0.016	0.013	0	48.2	48.2	0	139	140	0	27	28
2009	4	13	15	28	52	1.066	-0.036	3.55	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	15	38	52	1.066	-0.039	3.55	0.01	0.007	0	47.7	47.7	0	138	139	0	27	28
2009	4	13	15	48	52	1.079	0.026	3.55	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	15	58	52	1.079	-0.052	3.55	0.013	0.01	0	47.3	48.2	0	138	140	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	16	8	52	1.066	-0.033	3.55	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	13	16	18	52	1.066	-0.026	3.55	0.01	0.007	0	47.7	48.2	0	138	140	0	27	28
2009	4	13	16	28	52	1.099	-0.036	3.55	0.01	0.007	0	48.2	48.2	0	139	140	0	27	28
2009	4	13	16	38	52	1.083	-0.02	3.55	0.013	0.01	0	46.9	48.2	0	138	140	0	29	28
2009	4	13	16	48	52	1.079	0.023	3.55	0.01	0.007	0	48.2	48.6	0	139	140	0	27	27
2009	4	13	16	58	52	1.056	-0.026	3.55	0.016	0.016	0	48.2	48.6	0	139	140	0	27	27
2009	4	13	17	8	52	1.099	-0.02	3.55	0.013	0.01	0	47.3	48.2	0	138	140	0	28	28
2009	4	13	17	18	52	1.076	-0.049	3.55	0.013	0.01	0	47.7	48.2	0	138	140	0	27	28
2009	4	13	17	28	52	1.076	-0.059	3.55	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	13	17	38	52	1.099	0	3.55	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	13	17	48	52	1.096	-0.059	3.55	0.013	0.01	0	47.7	48.6	0	139	141	0	28	28
2009	4	13	17	58	52	1.06	-0.007	3.55	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	13	18	8	52	1.089	0.02	3.55	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	13	18	18	52	1.089	0.013	3.55	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	13	18	28	52	1.07	-0.039	3.55	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	13	18	38	52	1.066	-0.036	3.55	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	13	18	48	52	1.119	0.003	3.547	0.016	0.013	0	48.2	48.6	0	139	141	0	27	28
2009	4	13	18	58	52	1.093	-0.02	3.55	0.016	0.013	0	48.6	49.5	0	141	143	0	28	28
2009	4	13	19	8	52	1.079	0	3.55	0.013	0.01	0	48.2	49	0	140	142	0	28	28
2009	4	13	19	18	52	1.112	0	3.55	0.01	0.007	0	48.6	49	0	140	142	0	27	28
2009	4	13	19	28	52	1.086	0.023	3.547	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	13	19	38	52	1.073	-0.03	3.547	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	13	19	48	52	1.099	-0.02	3.547	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	13	19	58	52	1.086	0.01	3.55	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	13	20	8	52	1.047	-0.016	3.547	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	13	20	18	52	1.073	0.01	3.547	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	13	20	28	52	1.05	-0.052	3.547	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	13	20	38	52	1.079	0.01	3.547	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	20	48	52	1.096	0.01	3.547	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	13	20	58	52	1.083	-0.003	3.547	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	21	8	52	1.096	-0.007	3.547	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	21	18	52	1.112	-0.013	3.547	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	13	21	28	52	1.115	-0.007	3.547	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	13	21	38	52	1.079	-0.033	3.547	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	21	48	52	1.093	-0.01	3.547	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	13	21	58	52	1.073	-0.016	3.547	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	13	22	8	52	1.089	-0.026	3.547	0.01	0.007	0	49.9	50.7	0	144	145	0	28	27
2009	4	13	22	18	52	1.106	-0.039	3.543	0.016	0.016	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	22	28	52	1.079	0.016	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	22	38	52	1.099	-0.016	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	22	48	52	1.089	-0.007	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	22	58	52	1.083	-0.003	3.547	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	23	8	52	1.093	-0.013	3.547	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	23	18	52	1.089	0	3.543	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	13	23	28	52	1.07	-0.026	3.543	0.016	0.013	0	49.9	50.7	0	144	145	0	28	27
2009	4	13	23	38	52	1.05	0.03	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	23	48	52	1.06	0.023	3.543	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	13	23	58	52	1.096	0.01	3.543	0.016	0.013	0	50.3	50.3	0	145	145	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	0	8	52	1.07	-0.026	3.543	0.013	0.01	0	49.9	50.7	0	144	146	0	28	28
2009	4	14	0	18	52	1.07	-0.03	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	0	28	52	1.073	-0.026	3.547	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	14	0	38	52	1.073	0	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	0	48	52	1.076	0.003	3.547	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	0	58	52	1.083	-0.039	3.547	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	1	8	52	1.086	0.013	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	1	18	52	1.053	0.01	3.543	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	1	28	52	1.093	-0.02	3.547	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	1	38	52	1.043	0.003	3.547	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	14	1	48	52	1.089	0	3.543	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	1	58	52	1.076	-0.03	3.543	0.016	0.016	0	50.3	50.3	0	145	146	0	28	29
2009	4	14	2	8	52	1.083	0	3.543	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	14	2	18	52	1.03	-0.007	3.543	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	14	2	28	52	1.079	0	3.543	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	14	2	38	52	1.083	0.039	3.543	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	2	48	52	1.102	0.01	3.543	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	2	58	52	1.083	0.01	3.543	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	3	8	52	1.066	-0.02	3.543	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	14	3	18	52	1.037	-0.039	3.543	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	3	28	52	1.083	0.01	3.543	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	14	3	38	52	1.099	-0.049	3.543	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	3	48	52	1.096	-0.007	3.543	0.013	0.01	0	50.3	49.9	0	144	145	0	27	29
2009	4	14	3	58	52	1.053	0	3.543	0.01	0.007	0	49.9	50.7	0	144	146	0	28	28
2009	4	14	4	8	52	1.079	0	3.543	0.01	0.007	0	50.3	50.7	0	144	146	0	27	28
2009	4	14	4	18	52	1.076	0.003	3.543	0.013	0.01	0	49.9	50.7	0	145	146	0	29	28
2009	4	14	4	28	52	1.05	-0.03	3.543	0.013	0.01	0	50.3	49.9	0	144	145	0	27	29
2009	4	14	4	38	52	1.063	0	3.543	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	4	48	52	1.093	-0.01	3.543	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	4	58	52	1.083	-0.013	3.543	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	14	5	8	52	1.083	0	3.543	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	5	18	52	1.079	-0.026	3.543	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	14	5	28	52	1.112	-0.013	3.543	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	14	5	38	52	1.083	-0.023	3.543	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	5	48	52	1.089	-0.016	3.54	0.016	0.016	0	50.7	50.7	0	145	146	0	27	28
2009	4	14	5	58	52	1.073	0.026	3.543	0.016	0.013	0	50.3	50.3	0	145	146	0	28	29
2009	4	14	6	8	52	1.073	0.016	3.54	0.016	0.013	0	50.3	50.3	0	145	146	0	28	29
2009	4	14	6	18	52	1.073	-0.013	3.54	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	6	28	52	1.076	0.02	3.54	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	14	6	38	52	1.106	0	3.54	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	6	48	52	1.053	-0.023	3.54	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	6	58	52	1.093	-0.003	3.54	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	14	7	8	52	1.066	-0.003	3.54	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	14	7	18	52	1.056	-0.023	3.54	0.013	0.01	0	49	50.3	0	142	144	0	28	27
2009	4	14	7	28	52	1.083	-0.023	3.54	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	14	7	38	52	1.089	-0.033	3.54	0.016	0.013	0	49.5	49.5	0	142	143	0	27	28
2009	4	14	7	48	52	1.099	-0.016	3.54	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	14	7	58	52	1.073	0	3.54	0.013	0.01	0	49	49	0	141	142	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	8	8	52	1.037	-0.007	3.54	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	14	8	18	52	1.086	0.003	3.54	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	14	8	28	52	1.063	-0.026	3.54	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	14	8	38	52	1.056	-0.026	3.54	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	14	8	48	52	1.086	-0.039	3.54	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	14	8	58	52	1.089	-0.013	3.54	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	14	9	8	52	1.086	0.013	3.54	0.013	0.01	0	47.3	47.7	0	139	140	0	29	29
2009	4	14	9	18	52	1.083	0.043	3.54	0.013	0.01	0	48.6	48.2	0	140	140	0	27	28
2009	4	14	9	28	52	1.096	0.01	3.54	0.016	0.013	0	47.7	48.6	0	139	140	0	28	27
2009	4	14	9	38	52	1.106	-0.007	3.54	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	14	9	48	52	1.083	0.01	3.54	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	14	9	58	52	1.076	-0.026	3.54	0.013	0.01	0	47.3	47.3	0	138	139	0	28	29
2009	4	14	10	8	52	1.07	-0.013	3.54	0.01	0.007	0	46.9	47.7	0	138	139	0	29	28
2009	4	14	10	18	52	1.102	-0.02	3.54	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	14	10	28	52	1.122	-0.023	3.54	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	14	10	38	52	1.106	-0.023	3.54	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	14	10	48	52	1.056	0.013	3.54	0.01	0.007	0	47.3	47.3	0	138	139	0	28	29
2009	4	14	10	58	52	1.033	-0.03	3.54	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	14	11	8	52	1.053	-0.026	3.537	0.013	0.01	0	47.3	47.3	0	138	139	0	28	29
2009	4	14	11	18	52	1.109	0	3.54	0.013	0.01	0	47.3	48.2	0	138	140	0	28	28
2009	4	14	11	28	52	1.04	0.026	3.54	0.01	0.007	0	46.9	48.2	0	138	140	0	29	28
2009	4	14	11	38	52	1.07	-0.01	3.54	0.01	0.007	0	47.7	47.7	0	138	139	0	27	28
2009	4	14	11	48	52	1.053	-0.023	3.54	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	14	11	58	52	1.096	-0.03	3.54	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	14	12	8	52	1.089	0.007	3.54	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28
2009	4	14	12	18	52	1.043	0.02	3.54	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	14	12	28	52	1.053	-0.026	3.54	0.01	0.007	0	48.2	48.2	0	140	140	0	28	28
2009	4	14	12	38	52	1.089	-0.026	3.54	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	14	12	48	52	1.07	-0.039	3.54	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	14	12	58	52	1.05	-0.01	3.54	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	14	13	8	52	1.073	-0.02	3.54	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	14	13	18	52	1.063	-0.013	3.54	0.016	0.013	0	48.2	49	0	140	142	0	28	28
2009	4	14	13	28	52	1.093	0.013	3.537	0.013	0.01	0	48.2	49.5	0	140	142	0	28	27
2009	4	14	13	38	52	1.07	-0.013	3.54	0.01	0.007	0	48.6	49	0	141	141	0	28	27
2009	4	14	13	48	52	1.053	-0.013	3.54	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	14	13	58	52	1.014	0.023	3.543	0.013	0.01	0	49	49.9	0	142	144	0	28	28
2009	4	14	14	8	52	1.043	0.059	3.54	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	14	14	18	52	1.024	0.039	3.54	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	14	14	28	52	1.073	-0.013	3.54	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	14	14	38	52	1.056	0	3.543	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	14	14	48	52	1.04	0.016	3.543	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	14	14	58	52	1.047	0.039	3.543	0.01	0.007	0	51.6	52.5	0	148	150	0	28	28
2009	4	14	15	8	52	1.06	-0.007	3.543	0.01	0.007	0	50.3	51.2	0	145	147	0	28	28
2009	4	14	15	18	52	1.086	-0.013	3.54	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	14	15	28	52	1.06	-0.016	3.543	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	14	15	38	52	1.033	0.02	3.543	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	14	15	48	52	1.063	0.02	3.54	0.01	0.007	0	49.5	50.3	0	143	144	0	28	27
2009	4	14	15	58	52	1.037	0.02	3.54	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	16	8	52	1.083	0	3.537	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	14	16	18	52	1.043	0.036	3.543	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	14	16	28	52	1.053	0.036	3.54	0.01	0.007	0	49	49.9	0	141	143	0	27	27
2009	4	14	16	38	52	1.03	0.052	3.54	0.01	0.007	0	49	49.5	0	141	143	0	27	28
2009	4	14	16	48	52	1.04	0.007	3.54	0.01	0.007	0	48.6	49.5	0	141	142	0	28	27
2009	4	14	16	58	52	1.073	-0.026	3.54	0.016	0.016	0	48.6	49.5	0	141	142	0	28	27
2009	4	14	17	8	52	1.053	-0.023	3.54	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	14	17	18	52	1.106	0.023	3.537	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	14	17	28	52	1.089	-0.003	3.537	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	14	17	38	52	1.096	0.033	3.537	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	14	17	48	52	1.089	-0.01	3.537	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	14	17	58	52	1.06	0	3.533	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	14	18	8	52	1.096	0.033	3.533	0.016	0.013	0	49	49	0	141	142	0	27	28
2009	4	14	18	18	52	1.073	0.01	3.537	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	14	18	28	52	1.089	0.023	3.54	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	14	18	38	52	1.073	0	3.537	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	14	18	48	52	1.086	-0.003	3.537	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	14	18	58	52	1.099	0.016	3.537	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	14	19	8	52	1.06	-0.02	3.537	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	14	19	18	52	1.073	-0.023	3.537	0.016	0.013	0	48.6	49.9	0	141	143	0	28	27
2009	4	14	19	28	52	1.115	-0.023	3.537	0.013	0.01	0	49	49.9	0	142	143	0	28	27
2009	4	14	19	38	52	1.056	-0.026	3.54	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	14	19	48	52	1.112	-0.026	3.537	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	14	19	58	52	1.093	0.003	3.537	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	14	20	8	52	1.089	-0.016	3.537	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	20	18	52	1.07	-0.026	3.537	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	20	28	52	1.083	0.016	3.533	0.016	0.016	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	20	38	52	1.073	-0.023	3.533	0.013	0.01	0	50.7	50.7	0	146	146	0	28	28
2009	4	14	20	48	52	1.06	-0.013	3.533	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	20	58	52	1.053	-0.02	3.533	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	14	21	8	52	1.06	0	3.537	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	14	21	18	52	1.066	-0.016	3.533	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	14	21	28	52	1.07	0.003	3.53	0.013	0.01	0	50.7	50.3	0	146	146	0	28	29
2009	4	14	21	38	52	1.043	-0.026	3.533	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	21	48	52	1.076	-0.023	3.533	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	14	21	58	52	1.047	-0.039	3.533	0.016	0.016	0	50.3	50.3	0	145	145	0	28	28
2009	4	14	22	8	52	1.099	-0.003	3.533	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	22	18	52	1.083	-0.01	3.53	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	22	28	52	1.093	0.033	3.533	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	14	22	38	52	1.079	0.026	3.53	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	22	48	52	1.06	0.007	3.53	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	14	22	58	52	1.106	0	3.53	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	14	23	8	52	1.056	0.01	3.53	0.01	0.007	0	49.9	50.3	0	145	146	0	29	29
2009	4	14	23	18	52	1.089	-0.01	3.53	0.016	0.013	0	49.5	50.7	0	144	146	0	29	28
2009	4	14	23	28	52	1.063	0.02	3.53	0.016	0.013	0	49.9	50.3	0	145	146	0	29	29
2009	4	14	23	38	52	1.033	-0.036	3.53	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	14	23	48	52	1.079	0	3.527	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	14	23	58	52	1.056	-0.013	3.53	0.013	0.01	0	49.9	50.3	0	145	146	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	0	8	52	1.089	-0.003	3.53	0.016	0.013	0	50.3	50.3	0	145	145	0	28	28
2009	4	15	0	18	52	1.073	-0.003	3.53	0.01	0.007	0	50.3	50.3	0	145	146	0	28	29
2009	4	15	0	28	52	1.05	0	3.53	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	15	0	38	52	1.063	0.007	3.527	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	15	0	48	52	1.083	0.003	3.527	0.016	0.016	0	50.3	50.3	0	144	145	0	27	28
2009	4	15	0	58	52	1.07	-0.016	3.527	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	15	1	8	52	1.083	-0.036	3.527	0.016	0.013	0	49.9	49.9	0	144	145	0	28	29
2009	4	15	1	18	52	1.053	0.016	3.527	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	15	1	28	52	1.07	0	3.527	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	15	1	38	52	1.073	0.036	3.527	0.01	0.007	0	50.3	50.3	0	145	145	0	28	28
2009	4	15	1	48	52	1.083	0.036	3.527	0.013	0.01	0	49.5	50.3	0	144	145	0	29	28
2009	4	15	1	58	52	1.05	-0.03	3.524	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	15	2	8	52	1.06	-0.01	3.527	0.016	0.013	0	49.9	49.9	0	144	144	0	28	28
2009	4	15	2	18	52	1.083	-0.043	3.524	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	15	2	28	52	1.07	-0.013	3.524	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	15	2	38	52	1.063	0	3.524	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	15	2	48	52	1.073	0	3.524	0.016	0.013	0	49	49.9	0	143	144	0	29	28
2009	4	15	2	58	52	1.056	-0.026	3.524	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	15	3	8	52	1.083	-0.033	3.524	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	15	3	18	52	1.099	-0.013	3.524	0.01	0.007	0	49	49.9	0	143	144	0	29	28
2009	4	15	3	28	52	1.093	-0.03	3.524	0.016	0.016	0	49.9	49.9	0	144	144	0	28	28
2009	4	15	3	38	52	1.076	0.03	3.524	0.01	0.007	0	49.5	49.9	0	144	145	0	29	29
2009	4	15	3	48	52	1.083	0	3.527	0.01	0.007	0	49	49.5	0	143	144	0	29	29
2009	4	15	3	58	52	1.066	0.036	3.524	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	15	4	8	52	1.076	-0.013	3.52	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	15	4	18	52	1.056	-0.016	3.52	0.016	0.013	0	49.5	49.9	0	144	144	0	29	28
2009	4	15	4	28	52	1.076	-0.013	3.52	0.016	0.016	0	49.9	49.5	0	144	144	0	28	29
2009	4	15	4	38	52	1.056	-0.043	3.52	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	15	4	48	52	1.089	0	3.52	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	15	4	58	52	1.076	-0.013	3.52	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	15	5	8	52	1.073	-0.007	3.52	0.013	0.01	0	49.5	49.5	0	143	143	0	28	28
2009	4	15	5	18	52	1.05	-0.039	3.52	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	15	5	28	52	1.112	-0.003	3.52	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	15	5	38	52	1.047	-0.036	3.52	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	15	5	48	52	1.073	-0.026	3.52	0.01	0.007	0	49.5	49	0	143	143	0	28	29
2009	4	15	5	58	52	1.066	0	3.52	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	15	6	8	52	1.076	0	3.52	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	15	6	18	52	1.089	0.003	3.517	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	15	6	28	52	1.073	-0.02	3.517	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	15	6	38	52	1.073	0.02	3.517	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	15	6	48	52	1.079	-0.013	3.517	0.016	0.013	0	48.2	48.6	0	141	142	0	29	29
2009	4	15	6	58	52	1.083	0	3.517	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	15	7	8	52	1.106	-0.01	3.517	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	15	7	18	52	1.102	0.016	3.517	0.01	0.007	0	48.6	48.2	0	141	141	0	28	29
2009	4	15	7	28	52	1.066	-0.007	3.517	0.016	0.013	0	48.2	48.2	0	140	141	0	28	29
2009	4	15	7	38	52	1.066	-0.02	3.517	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	15	7	48	52	1.083	-0.013	3.517	0.013	0.01	0	47.7	47.3	0	139	139	0	28	29
2009	4	15	7	58	52	1.093	0.01	3.517	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	8	8	52	1.07	-0.049	3.517	0.01	0.007	0	46.9	46.9	0	138	138	0	29	29
2009	4	15	8	18	52	1.063	-0.013	3.517	0.013	0.01	0	46.9	46.9	0	138	138	0	29	29
2009	4	15	8	28	52	1.073	-0.026	3.52	0.013	0.01	0	46.4	46.9	0	137	138	0	29	29
2009	4	15	8	38	52	1.093	-0.036	3.52	0.016	0.013	0	46.9	46.9	0	137	138	0	28	29
2009	4	15	8	48	52	1.086	-0.023	3.517	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	15	8	58	52	1.073	-0.003	3.52	0.016	0.013	0	46.9	46.9	0	137	138	0	28	29
2009	4	15	9	8	52	1.083	-0.036	3.517	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	15	9	18	52	1.073	-0.02	3.517	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	15	9	28	52	1.083	-0.02	3.517	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28
2009	4	15	9	38	52	1.06	-0.036	3.517	0.016	0.013	0	46	46.4	0	136	137	0	29	29
2009	4	15	9	48	52	1.079	0.01	3.517	0.013	0.01	0	46	46.4	0	136	136	0	29	28
2009	4	15	9	58	52	1.093	-0.02	3.517	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	15	10	8	52	1.076	-0.026	3.517	0.016	0.013	0	46	45.6	0	135	135	0	28	29
2009	4	15	10	18	52	1.083	-0.01	3.517	0.01	0.007	0	46	46	0	135	135	0	28	28
2009	4	15	10	28	52	1.03	0.013	3.517	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	15	10	38	52	1.093	0	3.517	0.013	0.01	0	45.6	46	0	135	135	0	29	28
2009	4	15	10	48	52	1.04	-0.043	3.517	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	15	10	58	52	1.109	-0.026	3.517	0.016	0.013	0	45.2	46	0	134	135	0	29	28
2009	4	15	11	8	52	1.07	-0.007	3.517	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	15	11	18	52	1.073	-0.046	3.514	0.013	0.01	0	45.2	46	0	134	135	0	29	28
2009	4	15	11	28	52	1.079	0.003	3.514	0.016	0.013	0	45.2	45.6	0	134	134	0	29	28
2009	4	15	11	38	52	1.086	-0.013	3.517	0.016	0.013	0	46	45.6	0	135	135	0	28	29
2009	4	15	11	48	52	1.073	-0.046	3.517	0.01	0.007	0	46	45.6	0	135	135	0	28	29
2009	4	15	11	58	52	1.083	-0.033	3.517	0.01	0.007	0	46	46	0	135	135	0	28	28
2009	4	15	12	8	52	1.089	-0.052	3.514	0.01	0.007	0	46	45.6	0	135	135	0	28	29
2009	4	15	12	18	52	1.066	-0.033	3.517	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	15	12	28	52	1.089	-0.03	3.517	0.013	0.01	0	45.6	46	0	135	136	0	29	29
2009	4	15	12	38	52	1.079	-0.03	3.514	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	15	12	48	52	1.03	-0.016	3.514	0.01	0.007	0	46.4	46	0	135	135	0	27	28
2009	4	15	12	58	52	1.04	0	3.514	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	15	13	8	52	1.06	-0.01	3.517	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	15	13	18	52	1.06	0.013	3.514	0.01	0.007	0	45.2	45.6	0	134	134	0	29	28
2009	4	15	13	28	52	1.089	-0.023	3.51	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	15	13	38	52	1.112	0	3.51	0.016	0.013	0	45.6	46.4	0	135	136	0	29	28
2009	4	15	13	48	52	1.112	-0.01	3.514	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	15	13	58	52	1.037	-0.023	3.514	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	15	14	8	52	1.086	-0.036	3.504	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	15	14	18	52	1.063	-0.01	3.504	0.013	0.01	0	46.4	46	0	135	136	0	27	29
2009	4	15	14	28	52	1.076	0.052	3.507	0.01	0.007	0	46.4	46	0	135	136	0	27	29
2009	4	15	14	38	52	1.083	-0.026	3.504	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	15	14	48	52	1.05	0.01	3.504	0.01	0.007	0	46.4	46	0	136	136	0	28	29
2009	4	15	14	58	52	1.115	-0.03	3.504	0.01	0.007	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	15	8	52	1.109	0.01	3.504	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	15	15	18	52	1.093	-0.046	3.507	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	15	28	52	1.04	0.01	3.504	0.016	0.013	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	15	38	52	1.053	-0.02	3.504	0.013	0.01	0	45.2	46.4	0	134	136	0	29	28
2009	4	15	15	48	52	1.056	0	3.507	0.01	0.007	0	46	45.6	0	135	135	0	28	29
2009	4	15	15	58	52	1.086	-0.016	3.504	0.01	0.007	0	46	46.4	0	135	136	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	16	8	52	1.024	-0.026	3.504	0.013	0.01	0	46.4	46.4	0	135	136	0	27	28
2009	4	15	16	18	52	1.089	-0.013	3.504	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	15	16	28	52	1.093	0	3.504	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	15	16	38	52	1.066	-0.02	3.504	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	15	16	48	52	1.089	0.013	3.504	0.01	0.007	0	46.4	46.4	0	135	136	0	27	28
2009	4	15	16	58	52	1.093	0.01	3.504	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	15	17	8	52	1.099	-0.003	3.504	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	15	17	18	52	1.043	0	3.507	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	15	17	28	52	1.096	-0.007	3.504	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	15	17	38	52	1.086	-0.033	3.504	0.016	0.016	0	46.4	46.4	0	135	136	0	27	28
2009	4	15	17	48	52	1.076	0	3.51	0.01	0.007	0	46.4	46	0	136	136	0	28	29
2009	4	15	17	58	52	1.04	-0.01	3.51	0.01	0.007	0	46	46.4	0	136	136	0	29	28
2009	4	15	18	8	52	1.076	-0.02	3.507	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	15	18	18	52	1.056	-0.02	3.507	0.01	0.007	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	18	28	52	1.056	-0.01	3.51	0.013	0.01	0	46.4	46	0	136	136	0	28	29
2009	4	15	18	38	52	1.076	-0.036	3.507	0.016	0.013	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	18	48	52	1.096	-0.016	3.51	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	18	58	52	1.066	-0.036	3.514	0.01	0.007	0	46.4	46.4	0	136	136	0	28	28
2009	4	15	19	8	52	1.096	-0.039	3.514	0.016	0.013	0	46.4	46.4	0	136	137	0	28	29
2009	4	15	19	18	52	1.076	-0.03	3.517	0.013	0.01	0	46.9	46.9	0	137	137	0	28	28
2009	4	15	19	28	52	1.063	-0.043	3.51	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	15	19	38	52	1.073	0	3.507	0.01	0.007	0	47.3	47.3	0	138	138	0	28	28
2009	4	15	19	48	52	1.076	-0.003	3.507	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	15	19	58	52	1.07	0.016	3.51	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	15	20	8	52	1.07	0.003	3.507	0.01	0.007	0	48.6	47.7	0	140	140	0	27	29
2009	4	15	20	18	52	1.043	-0.036	3.507	0.01	0.007	0	47.7	48.6	0	140	141	0	29	28
2009	4	15	20	28	52	1.053	-0.023	3.507	0.013	0.01	0	47.7	48.6	0	140	141	0	29	28
2009	4	15	20	38	52	1.076	-0.016	3.507	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	15	20	48	52	1.053	-0.039	3.507	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	15	20	58	52	1.073	0	3.507	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	15	21	8	52	1.089	-0.02	3.507	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	15	21	18	52	1.066	-0.013	3.507	0.01	0.007	0	49	49.5	0	143	143	0	29	28
2009	4	15	21	28	52	1.05	0.013	3.507	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	15	21	38	52	1.076	-0.013	3.507	0.01	0.007	0	48.2	49	0	141	142	0	29	28
2009	4	15	21	48	52	1.01	-0.01	3.507	0.01	0.007	0	49	49	0	143	143	0	29	29
2009	4	15	21	58	52	1.063	-0.01	3.51	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	15	22	8	52	1.07	-0.02	3.507	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	15	22	18	52	1.063	0	3.51	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	15	22	28	52	1.109	0.007	3.51	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	15	22	38	52	1.083	-0.023	3.51	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	15	22	48	52	1.033	-0.039	3.51	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	15	22	58	52	1.079	-0.013	3.51	0.01	0.007	0	48.6	49.5	0	142	143	0	29	28
2009	4	15	23	8	52	1.053	0	3.51	0.016	0.013	0	48.6	49	0	142	142	0	29	28
2009	4	15	23	18	52	1.066	0	3.51	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	15	23	28	52	1.07	-0.013	3.51	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	15	23	38	52	1.05	0	3.51	0.01	0.007	0	48.6	48.6	0	142	142	0	29	29
2009	4	15	23	48	52	1.079	-0.02	3.51	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	15	23	58	52	1.099	-0.03	3.514	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	0	8	52	1.07	0	3.51	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	16	0	18	52	1.086	0.013	3.51	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	16	0	28	52	1.086	-0.026	3.514	0.01	0.007	0	49	48.6	0	142	142	0	28	29
2009	4	16	0	38	52	1.063	-0.01	3.51	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	16	0	48	52	1.076	0.007	3.51	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	16	0	58	52	1.063	-0.03	3.51	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	16	1	8	52	1.099	-0.007	3.51	0.013	0.01	0	48.6	49	0	142	142	0	29	28
2009	4	16	1	18	52	1.073	-0.01	3.51	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	16	1	28	52	1.07	-0.02	3.514	0.016	0.013	0	50.3	50.3	0	146	146	0	29	29
2009	4	16	1	38	52	1.089	-0.01	3.51	0.016	0.013	0	49	49.9	0	143	144	0	29	28
2009	4	16	1	48	52	1.07	-0.026	3.51	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	16	1	58	52	1.06	0.01	3.51	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	16	2	8	52	1.073	-0.026	3.507	0.01	0.007	0	49.5	49.5	0	143	144	0	28	29
2009	4	16	2	18	52	1.06	-0.052	3.51	0.02	0.016	0	49	49.5	0	142	143	0	28	28
2009	4	16	2	28	52	1.086	0.003	3.51	0.016	0.013	0	48.6	49.5	0	142	143	0	29	28
2009	4	16	2	38	52	1.063	-0.056	3.51	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	16	2	48	52	1.063	-0.02	3.51	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	16	2	58	52	1.053	-0.01	3.51	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	16	3	8	52	1.063	0.013	3.507	0.013	0.01	0	49.9	49.5	0	144	144	0	28	29
2009	4	16	3	18	52	1.063	-0.01	3.507	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	16	3	28	52	1.047	0	3.507	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	16	3	38	52	1.076	0.01	3.51	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	16	3	48	52	1.063	-0.026	3.51	0.013	0.01	0	48.6	49	0	142	142	0	29	28
2009	4	16	3	58	52	1.063	-0.026	3.507	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	16	4	8	52	1.083	-0.01	3.507	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	16	4	18	52	1.063	0.02	3.507	0.013	0.01	0	48.6	49	0	142	142	0	29	28
2009	4	16	4	28	52	1.053	-0.003	3.507	0.01	0.007	0	48.2	48.6	0	141	142	0	29	29
2009	4	16	4	38	52	1.076	0.023	3.507	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	4	48	52	1.047	0.01	3.507	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	4	58	52	1.043	-0.013	3.507	0.016	0.013	0	48.2	48.2	0	141	141	0	29	29
2009	4	16	5	8	52	1.066	-0.007	3.507	0.013	0.01	0	48.2	48.6	0	141	141	0	29	28
2009	4	16	5	18	52	1.086	-0.026	3.507	0.01	0.007	0	48.2	48.6	0	141	141	0	29	28
2009	4	16	5	28	52	1.083	-0.039	3.507	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	16	5	38	52	1.076	0.01	3.504	0.01	0.007	0	48.2	48.6	0	141	141	0	29	28
2009	4	16	5	48	52	1.083	0.01	3.504	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	16	5	58	52	1.04	0	3.504	0.01	0.007	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	6	8	52	1.027	0.013	3.504	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	6	18	52	1.06	0.007	3.507	0.013	0.01	0	47.7	48.2	0	140	141	0	29	29
2009	4	16	6	28	52	1.083	0.01	3.504	0.01	0.007	0	48.2	47.7	0	140	140	0	28	29
2009	4	16	6	38	52	1.04	0	3.504	0.013	0.01	0	48.2	47.7	0	140	140	0	28	29
2009	4	16	6	48	52	1.047	0	3.507	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	16	6	58	52	1.066	-0.003	3.504	0.016	0.013	0	47.3	47.7	0	139	140	0	29	29
2009	4	16	7	8	52	1.099	-0.066	3.504	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	16	7	18	52	1.047	-0.01	3.504	0.013	0.01	0	46.9	47.3	0	138	138	0	29	28
2009	4	16	7	28	52	1.056	0.013	3.504	0.01	0.007	0	47.3	46.9	0	138	138	0	28	29
2009	4	16	7	38	52	1.05	-0.007	3.504	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	16	7	48	52	1.079	0.033	3.504	0.013	0.01	0	46.4	46.4	0	137	137	0	29	29
2009	4	16	7	58	52	1.03	0.003	3.504	0.016	0.013	0	46	46.9	0	136	137	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	8	8	52	1.06	-0.007	3.504	0.01	0.007	0	46.4	46.4	0	136	137	0	28	29
2009	4	16	8	18	52	1.017	-0.039	3.507	0.016	0.013	0	46.4	46	0	136	136	0	28	29
2009	4	16	8	28	52	1.043	-0.007	3.507	0.013	0.01	0	46.4	47.3	0	137	138	0	29	28
2009	4	16	8	38	52	1.07	-0.007	3.507	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	16	8	48	52	1.063	-0.016	3.507	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	16	8	58	52	1.076	0.01	3.507	0.016	0.013	0	46.9	46.9	0	137	138	0	28	29
2009	4	16	9	8	52	1.043	-0.033	3.504	0.01	0.007	0	46.4	47.3	0	137	138	0	29	28
2009	4	16	9	18	52	1.093	0	3.507	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	16	9	28	52	1.07	0.01	3.504	0.013	0.01	0	46.9	46.9	0	137	138	0	28	29
2009	4	16	9	38	52	1.083	-0.003	3.504	0.01	0.007	0	46.9	46.4	0	137	137	0	28	29
2009	4	16	9	48	52	1.063	-0.013	3.504	0.01	0.007	0	46.9	46.4	0	136	137	0	27	29
2009	4	16	9	58	52	1.066	-0.072	3.504	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	16	10	8	52	1.066	-0.056	3.507	0.01	0.007	0	45.6	46	0	135	136	0	29	29
2009	4	16	10	18	52	1.06	-0.013	3.504	0.016	0.013	0	45.6	46.4	0	135	136	0	29	28
2009	4	16	10	28	52	1.04	-0.013	3.504	0.01	0.007	0	46	46	0	135	135	0	28	28
2009	4	16	10	38	52	1.083	-0.013	3.504	0.013	0.01	0	46.4	46.4	0	136	137	0	28	29
2009	4	16	10	48	52	1.076	-0.007	3.501	0.01	0.007	0	46.9	46.4	0	137	137	0	28	29
2009	4	16	10	58	52	1.03	-0.033	3.504	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28
2009	4	16	11	8	52	1.053	-0.026	3.501	0.01	0.007	0	46.4	46.9	0	137	137	0	29	28
2009	4	16	11	18	52	1.093	-0.023	3.504	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	16	11	28	52	1.053	-0.036	3.501	0.01	0.007	0	45.6	45.6	0	135	135	0	29	29
2009	4	16	11	38	52	1.037	-0.056	3.501	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	16	11	48	52	1.073	-0.007	3.497	0.013	0.01	0	46	46.4	0	136	136	0	29	28
2009	4	16	11	58	52	1.05	0.007	3.501	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	16	12	8	52	1.076	-0.013	3.501	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	16	12	18	52	1.05	-0.016	3.501	0.01	0.007	0	45.6	45.6	0	135	135	0	29	29
2009	4	16	12	28	52	1.05	-0.013	3.497	0.016	0.013	0	46	45.6	0	135	135	0	28	29
2009	4	16	12	38	52	1.01	-0.043	3.497	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	16	12	48	52	1.093	0.013	3.497	0.01	0.007	0	45.2	46	0	134	135	0	29	28
2009	4	16	12	58	52	1.076	0.02	3.497	0.01	0.007	0	45.6	46	0	134	135	0	28	28
2009	4	16	13	8	52	1.07	0.007	3.494	0.013	0.01	0	46	46.4	0	136	136	0	29	28
2009	4	16	13	18	52	1.063	-0.033	3.494	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	16	13	28	52	1.086	-0.026	3.494	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	16	13	38	52	1.083	0.023	3.497	0.013	0.01	0	45.6	45.6	0	134	134	0	28	28
2009	4	16	13	48	52	1.066	0	3.494	0.016	0.013	0	45.2	45.6	0	133	134	0	28	28
2009	4	16	13	58	52	1.076	-0.013	3.494	0.013	0.01	0	44.7	45.6	0	133	134	0	29	28
2009	4	16	14	8	52	1.076	-0.013	3.494	0.01	0.007	0	45.2	45.6	0	133	134	0	28	28
2009	4	16	14	18	52	1.033	0.013	3.494	0.016	0.016	0	45.2	45.6	0	133	134	0	28	28
2009	4	16	14	28	52	1.073	-0.056	3.497	0.013	0.01	0	45.2	45.2	0	133	134	0	28	29
2009	4	16	14	38	52	1.027	0.036	3.494	0.016	0.013	0	45.6	45.6	0	133	134	0	27	28
2009	4	16	14	48	52	1.073	-0.02	3.494	0.01	0.007	0	45.6	45.6	0	134	134	0	28	28
2009	4	16	14	58	52	1.093	-0.026	3.494	0.013	0.01	0	45.2	45.2	0	133	134	0	28	29
2009	4	16	15	8	52	1.047	0.02	3.494	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	16	15	18	52	1.07	-0.007	3.494	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	16	15	28	52	1.06	0	3.494	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	16	15	38	52	1.06	-0.026	3.494	0.01	0.007	0	45.6	45.6	0	134	135	0	28	29
2009	4	16	15	48	52	1.047	-0.003	3.494	0.013	0.01	0	46.4	45.6	0	135	135	0	27	29
2009	4	16	15	58	52	1.086	-0.013	3.494	0.013	0.01	0	45.6	46	0	134	135	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	16	8	52	1.079	0	3.494	0.013	0.01	0	45.6	45.6	0	134	135	0	28	29
2009	4	16	16	18	52	1.06	-0.026	3.494	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	16	16	28	52	1.06	0.016	3.494	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	16	16	38	52	1.079	-0.026	3.494	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	16	16	48	52	1.073	0.01	3.494	0.016	0.013	0	45.6	46	0	135	135	0	29	28
2009	4	16	16	58	52	1.076	-0.036	3.494	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	16	17	8	52	1.06	-0.033	3.494	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	16	17	18	52	1.066	0.023	3.491	0.01	0.007	0	46	46.4	0	135	135	0	28	27
2009	4	16	17	28	52	1.053	-0.02	3.494	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	16	17	38	52	1.073	0.013	3.491	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	16	17	48	52	1.063	0.03	3.494	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	16	17	58	52	1.053	-0.049	3.494	0.01	0.007	0	46	46.4	0	135	136	0	28	28
2009	4	16	18	8	52	1.03	-0.026	3.494	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	16	18	18	52	1.102	-0.013	3.491	0.016	0.013	0	46	46	0	135	135	0	28	28
2009	4	16	18	28	52	1.056	-0.026	3.494	0.01	0.007	0	46	46	0	134	135	0	27	28
2009	4	16	18	38	52	1.06	0.026	3.491	0.013	0.01	0	46	45.6	0	135	135	0	28	29
2009	4	16	18	48	52	1.073	-0.013	3.491	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	16	18	58	52	1.047	0.01	3.491	0.013	0.01	0	46	46	0	135	135	0	28	28
2009	4	16	19	8	52	1.083	-0.003	3.491	0.01	0.007	0	46	46	0	135	136	0	28	29
2009	4	16	19	18	52	1.07	0.016	3.491	0.016	0.013	0	46.4	46	0	136	136	0	28	29
2009	4	16	19	28	52	1.056	-0.026	3.488	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	16	19	38	52	1.05	-0.026	3.491	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	16	19	48	52	1.086	0.02	3.488	0.016	0.013	0	46.9	46.9	0	137	137	0	28	28
2009	4	16	19	58	52	1.093	0.01	3.488	0.01	0.007	0	46.9	46.9	0	137	138	0	28	29
2009	4	16	20	8	52	1.043	0.016	3.491	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	16	20	18	52	1.093	-0.013	3.488	0.01	0.007	0	47.7	47.7	0	140	140	0	29	29
2009	4	16	20	28	52	1.053	-0.049	3.488	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	16	20	38	52	1.056	-0.033	3.491	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	16	20	48	52	1.017	-0.01	3.488	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	16	20	58	52	1.063	-0.033	3.488	0.016	0.016	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	21	8	52	1.086	-0.049	3.491	0.016	0.013	0	48.6	48.6	0	142	142	0	29	29
2009	4	16	21	18	52	1.05	-0.039	3.488	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	21	28	52	1.063	-0.016	3.488	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	16	21	38	52	1.037	0.026	3.488	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	16	21	48	52	1.076	-0.016	3.488	0.016	0.013	0	49	48.6	0	142	142	0	28	29
2009	4	16	21	58	52	1.079	-0.026	3.491	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	16	22	8	52	1.037	0.016	3.488	0.016	0.016	0	48.2	49	0	141	142	0	29	28
2009	4	16	22	18	52	1.053	-0.026	3.488	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	16	22	28	52	1.07	0.02	3.491	0.01	0.007	0	48.6	48.6	0	142	142	0	29	29
2009	4	16	22	38	52	1.066	-0.023	3.488	0.01	0.007	0	48.6	48.2	0	141	141	0	28	29
2009	4	16	22	48	52	1.063	0.007	3.488	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	16	22	58	52	1.07	-0.046	3.491	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	16	23	8	52	1.089	-0.026	3.491	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	16	23	18	52	1.037	-0.033	3.491	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	16	23	28	52	1.073	-0.007	3.488	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	16	23	38	52	1.066	-0.007	3.491	0.01	0.007	0	48.2	48.6	0	141	141	0	29	28
2009	4	16	23	48	52	1.063	-0.03	3.491	0.016	0.013	0	48.6	48.6	0	141	142	0	28	29
2009	4	16	23	58	52	1.079	-0.02	3.491	0.016	0.013	0	48.6	49	0	142	142	0	29	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	0	8	52	1.079	-0.003	3.491	0.013	0.01	0	49	48.6	0	142	142	0	28	29
2009	4	17	0	18	52	1.076	-0.033	3.491	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28
2009	4	17	0	28	52	1.076	-0.013	3.491	0.013	0.01	0	49	48.2	0	141	141	0	27	29
2009	4	17	0	38	52	1.04	-0.026	3.491	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	17	0	48	52	1.05	-0.026	3.491	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	17	0	58	52	1.05	-0.013	3.491	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	17	1	8	52	1.063	-0.01	3.491	0.013	0.01	0	48.2	48.6	0	141	141	0	29	28
2009	4	17	1	18	52	1.076	-0.023	3.491	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	17	1	28	52	1.024	-0.043	3.491	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	17	1	38	52	1.05	-0.01	3.491	0.013	0.01	0	48.2	48.6	0	141	142	0	29	29
2009	4	17	1	48	52	1.099	-0.007	3.494	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	17	1	58	52	1.089	-0.033	3.491	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	2	8	52	1.063	-0.01	3.491	0.01	0.007	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	2	18	52	1.06	-0.036	3.491	0.01	0.007	0	49	48.2	0	141	141	0	27	29
2009	4	17	2	28	52	1.05	-0.01	3.491	0.013	0.01	0	48.2	48.6	0	141	141	0	29	28
2009	4	17	2	38	52	1.079	-0.003	3.494	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	17	2	48	52	1.037	0	3.491	0.01	0.007	0	48.6	49.5	0	142	143	0	29	28
2009	4	17	2	58	52	1.093	0	3.491	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	17	3	8	52	1.056	-0.033	3.491	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	3	18	52	1.056	-0.013	3.491	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	17	3	28	52	1.056	0	3.494	0.016	0.013	0	48.2	48.6	0	141	141	0	29	28
2009	4	17	3	38	52	1.066	-0.033	3.491	0.01	0.007	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	3	48	52	1.073	0.01	3.491	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	17	3	58	52	1.03	0.016	3.494	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	4	8	52	1.056	-0.043	3.491	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	17	4	18	52	1.083	-0.026	3.491	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	17	4	28	52	1.053	-0.02	3.491	0.01	0.007	0	48.2	48.6	0	141	141	0	29	28
2009	4	17	4	38	52	1.053	0	3.494	0.016	0.013	0	48.2	48.6	0	141	141	0	29	28
2009	4	17	4	48	52	1.066	0	3.494	0.016	0.013	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	4	58	52	1.04	-0.043	3.491	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	5	8	52	1.053	-0.02	3.494	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	17	5	18	52	1.033	-0.026	3.491	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	17	5	28	52	1.063	-0.036	3.491	0.013	0.01	0	48.6	48.2	0	141	141	0	28	29
2009	4	17	5	38	52	1.037	-0.02	3.494	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	17	5	48	52	1.047	0.007	3.494	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	17	5	58	52	1.053	-0.049	3.494	0.016	0.013	0	48.6	49	0	142	143	0	29	29
2009	4	17	6	8	52	1.043	-0.007	3.494	0.013	0.01	0	48.6	49	0	142	143	0	29	29
2009	4	17	6	18	52	1.033	-0.036	3.494	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	17	6	28	52	1.07	-0.007	3.494	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	17	6	38	52	1.04	-0.052	3.494	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	17	6	48	52	1.033	-0.036	3.494	0.01	0.007	0	48.6	48.6	0	141	142	0	28	29
2009	4	17	6	58	52	1.043	-0.007	3.497	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	17	7	8	52	1.056	-0.03	3.494	0.01	0.007	0	47.7	47.7	0	139	140	0	28	29
2009	4	17	7	18	52	1.03	0.013	3.494	0.01	0.007	0	46.9	47.3	0	138	139	0	29	29
2009	4	17	7	28	52	1.053	-0.026	3.497	0.01	0.007	0	47.3	47.3	0	138	139	0	28	29
2009	4	17	7	38	52	1.043	-0.026	3.494	0.02	0.016	0	46.9	47.3	0	138	138	0	29	28
2009	4	17	7	48	52	1.076	-0.016	3.494	0.013	0.01	0	46.4	47.3	0	137	138	0	29	28
2009	4	17	7	58	52	1.037	-0.036	3.494	0.01	0.007	0	46.9	46.9	0	137	137	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	8	8	52	0.951	0.069	3.497	0.016	0.013	0	46.4	25.4	0	136	87	0	28	28
2009	4	17	8	18	52	0.935	0.098	3.497	0.01	0.007	0	46.4	24.5	0	136	86	0	28	29
2009	4	17	8	28	52	0.833	0.19	3.497	0.013	0.01	0	46.4	22.8	0	135	82	0	27	29
2009	4	17	8	38	52	0.643	0.407	3.494	0.016	0.016	0	45.6	22.4	0	135	80	0	29	28
2009	4	17	8	48	52	0.617	0.4	3.497	0.016	0.016	0	46	22.4	0	135	81	0	28	29
2009	4	17	8	58	52	0.774	0.299	3.497	0.016	0.013	0	45.6	24.1	0	134	85	0	28	29
2009	4	17	9	8	52	0.837	0.217	3.497	0.013	0.01	0	45.6	25.4	0	134	88	0	28	29
2009	4	17	9	18	52	1.01	0.03	3.501	0.016	0.013	0	45.6	27.1	0	134	92	0	28	29
2009	4	17	9	28	52	0.994	0.043	3.501	0.016	0.013	0	44.7	29.7	0	133	98	0	29	29
2009	4	17	9	38	52	1.017	0.075	3.501	0.01	0.007	0	45.6	31	0	134	101	0	28	29
2009	4	17	9	48	52	1.056	-0.023	3.501	0.01	0.007	0	45.6	37	0	134	114	0	28	28
2009	4	17	9	58	52	1.076	0.01	3.501	0.01	0.007	0	45.2	37.4	0	134	116	0	29	29
2009	4	17	10	8	52	1.027	-0.039	3.501	0.013	0.01	0	45.2	38.7	0	134	118	0	29	28
2009	4	17	10	18	52	1.033	0.003	3.501	0.01	0.007	0	45.2	40.4	0	133	122	0	28	28
2009	4	17	10	28	52	1.056	-0.013	3.497	0.01	0.007	0	45.2	45.2	0	133	134	0	28	29
2009	4	17	10	38	52	1.043	0	3.501	0.016	0.013	0	44.7	45.2	0	133	134	0	29	29
2009	4	17	10	48	52	1.06	-0.02	3.504	0.016	0.013	0	45.2	45.2	0	133	133	0	28	28
2009	4	17	10	58	52	1.07	0	3.504	0.016	0.013	0	44.7	45.2	0	132	133	0	28	28
2009	4	17	11	8	52	1.079	0.033	3.497	0.013	0.01	0	45.2	44.7	0	133	133	0	28	29
2009	4	17	11	18	52	1.089	-0.023	3.501	0.013	0.01	0	44.7	44.7	0	133	133	0	29	29
2009	4	17	11	28	52	1.076	0.023	3.497	0.013	0.01	0	45.2	44.7	0	133	133	0	28	29
2009	4	17	11	38	52	1.06	-0.013	3.497	0.016	0.013	0	44.7	45.2	0	132	133	0	28	28
2009	4	17	11	48	52	1.06	0	3.497	0.013	0.01	0	44.7	44.7	0	133	133	0	29	29
2009	4	17	11	58	52	1.076	-0.03	3.497	0.016	0.013	0	45.6	45.2	0	133	133	0	27	28
2009	4	17	12	8	52	1.024	-0.013	3.497	0.016	0.013	0	45.2	45.6	0	133	134	0	28	28
2009	4	17	12	18	52	1.043	-0.026	3.501	0.016	0.013	0	45.6	45.2	0	134	134	0	28	29
2009	4	17	12	28	52	1.076	-0.039	3.497	0.013	0.01	0	45.6	45.6	0	134	134	0	28	28
2009	4	17	12	38	52	1.096	-0.033	3.497	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	17	12	48	52	1.056	-0.026	3.497	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	17	12	58	52	1.089	-0.046	3.497	0.01	0.007	0	45.6	45.6	0	134	134	0	28	28
2009	4	17	13	8	52	1.086	-0.036	3.501	0.013	0.01	0	45.2	45.6	0	133	134	0	28	28
2009	4	17	13	18	52	1.07	-0.007	3.501	0.01	0.007	0	45.2	45.6	0	133	134	0	28	28
2009	4	17	13	28	52	1.04	0	3.501	0.013	0.01	0	45.6	45.2	0	134	134	0	28	29
2009	4	17	13	38	52	1.06	-0.013	3.501	0.016	0.013	0	45.6	45.6	0	134	134	0	28	28
2009	4	17	13	48	52	1.086	0.01	3.501	0.013	0.01	0	45.6	46	0	134	135	0	28	28
2009	4	17	13	58	52	1.076	0	3.501	0.013	0.01	0	45.2	46	0	134	135	0	29	28
2009	4	17	14	8	52	1.073	-0.013	3.501	0.016	0.013	0	45.6	46.4	0	135	136	0	29	28
2009	4	17	14	18	52	1.102	0.003	3.501	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	17	14	28	52	1.076	-0.01	3.504	0.01	0.007	0	46	46.4	0	135	135	0	28	27
2009	4	17	14	38	52	1.083	0.01	3.504	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	14	48	52	1.079	0	3.504	0.01	0.007	0	46	45.6	0	135	135	0	28	29
2009	4	17	14	58	52	1.027	-0.003	3.504	0.016	0.013	0	46	46	0	135	136	0	28	29
2009	4	17	15	8	52	1.093	-0.01	3.507	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	17	15	18	52	1.047	-0.023	3.504	0.01	0.007	0	46.4	46.4	0	135	136	0	27	28
2009	4	17	15	28	52	1.047	0	3.507	0.016	0.016	0	46	46	0	135	136	0	28	29
2009	4	17	15	38	52	1.043	-0.013	3.504	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	17	15	48	52	1.053	0	3.507	0.013	0.01	0	46	46	0	135	136	0	28	29
2009	4	17	15	58	52	1.066	-0.026	3.504	0.013	0.01	0	45.6	46.4	0	134	136	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	16	8	52	1.07	0.013	3.507	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	17	16	18	52	1.056	-0.039	3.507	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	16	28	52	1.063	0	3.507	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	17	16	38	52	1.047	-0.013	3.507	0.01	0.007	0	47.3	47.3	0	138	139	0	28	29
2009	4	17	16	48	52	1.109	-0.046	3.507	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	16	58	52	1.076	-0.03	3.507	0.01	0.007	0	46	46.9	0	135	137	0	28	28
2009	4	17	17	8	52	1.096	-0.013	3.507	0.013	0.01	0	46	46.4	0	135	136	0	28	28
2009	4	17	17	18	52	1.079	-0.03	3.507	0.01	0.007	0	46	46.9	0	135	137	0	28	28
2009	4	17	17	28	52	1.053	-0.043	3.507	0.013	0.01	0	46.9	46.4	0	136	137	0	27	29
2009	4	17	17	38	52	1.079	-0.046	3.507	0.01	0.007	0	46.4	46.9	0	135	137	0	27	28
2009	4	17	17	48	52	1.086	-0.013	3.507	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	17	58	52	1.063	-0.013	3.507	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	18	8	52	1.053	-0.01	3.507	0.01	0.007	0	46.9	46.9	0	136	137	0	27	28
2009	4	17	18	18	52	1.089	-0.066	3.507	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	18	28	52	1.06	0	3.507	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	18	38	52	1.063	-0.016	3.507	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	17	18	48	52	1.053	-0.013	3.507	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	17	18	58	52	1.083	-0.013	3.507	0.016	0.013	0	46.9	47.3	0	136	138	0	27	28
2009	4	17	19	8	52	1.066	-0.007	3.507	0.013	0.01	0	46.9	46.9	0	137	138	0	28	29
2009	4	17	19	18	52	1.063	-0.026	3.507	0.016	0.013	0	47.3	47.3	0	138	139	0	28	29
2009	4	17	19	28	52	1.027	-0.036	3.507	0.016	0.013	0	47.7	47.3	0	138	138	0	27	28
2009	4	17	19	38	52	1.063	-0.007	3.507	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	17	19	48	52	1.063	-0.02	3.507	0.013	0.01	0	47.7	48.2	0	139	140	0	28	28
2009	4	17	19	58	52	1.07	0.01	3.507	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	17	20	8	52	1.043	0.03	3.507	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	17	20	18	52	1.037	0.02	3.51	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	17	20	28	52	1.047	0.01	3.51	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	17	20	38	52	1.07	0	3.51	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	17	20	48	52	1.076	-0.013	3.51	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	17	20	58	52	1.083	0	3.51	0.016	0.013	0	48.6	49	0	141	143	0	28	29
2009	4	17	21	8	52	1.063	0.013	3.514	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	17	21	18	52	1.07	0.003	3.514	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	17	21	28	52	1.096	-0.036	3.514	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	17	21	38	52	1.083	0.01	3.517	0.01	0.007	0	48.6	49.5	0	141	143	0	28	28
2009	4	17	21	48	52	1.056	0.013	3.514	0.013	0.01	0	48.6	48.6	0	141	142	0	28	29
2009	4	17	21	58	52	1.037	-0.03	3.517	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	17	22	8	52	1.063	0.046	3.52	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	17	22	18	52	1.07	-0.036	3.517	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	17	22	28	52	1.099	-0.026	3.52	0.016	0.013	0	48.6	49	0	141	143	0	28	29
2009	4	17	22	38	52	1.076	-0.049	3.517	0.016	0.016	0	48.6	49	0	141	143	0	28	29
2009	4	17	22	48	52	1.07	-0.007	3.52	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	17	22	58	52	1.047	-0.013	3.52	0.01	0.007	0	49	49	0	143	143	0	29	29
2009	4	17	23	8	52	1.043	-0.033	3.52	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	17	23	18	52	1.102	0.007	3.52	0.013	0.01	0	49	49.5	0	142	144	0	28	29
2009	4	17	23	28	52	1.076	-0.016	3.524	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	17	23	38	52	1.079	0	3.524	0.013	0.01	0	49	49.9	0	142	144	0	28	28
2009	4	17	23	48	52	1.05	-0.023	3.524	0.016	0.013	0	49.9	49.9	0	143	144	0	27	28
2009	4	17	23	58	52	1.04	0.03	3.524	0.016	0.013	0	49	49.5	0	142	143	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	0	8	52	1.053	0	3.524	0.01	0.007	0	49	49	0	142	143	0	28	29
2009	4	18	0	18	52	1.076	-0.013	3.524	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	18	0	28	52	1.076	-0.033	3.527	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	18	0	38	52	1.073	-0.013	3.527	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	0	48	52	1.06	-0.023	3.527	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	18	0	58	52	1.056	-0.02	3.527	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	18	1	8	52	1.063	-0.013	3.527	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	18	1	18	52	1.056	0.023	3.527	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	18	1	28	52	1.096	-0.036	3.527	0.013	0.01	0	49	49	0	142	143	0	28	29
2009	4	18	1	38	52	1.07	0	3.527	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	18	1	48	52	1.056	0	3.524	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	18	1	58	52	1.056	-0.016	3.524	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	18	2	8	52	1.079	-0.013	3.524	0.016	0.013	0	49	49	0	142	142	0	28	28
2009	4	18	2	18	52	1.073	0.01	3.527	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	18	2	28	52	1.063	0.013	3.524	0.01	0.007	0	49	49	0	142	142	0	28	28
2009	4	18	2	38	52	1.109	0.007	3.524	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	18	2	48	52	1.086	0.01	3.524	0.016	0.013	0	49.5	49.5	0	143	144	0	28	29
2009	4	18	2	58	52	1.079	-0.023	3.524	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	3	8	52	1.017	0.026	3.524	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	18	3	18	52	1.06	-0.023	3.524	0.013	0.01	0	49.9	49.5	0	143	143	0	27	28
2009	4	18	3	28	52	1.07	-0.049	3.524	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	18	3	38	52	1.07	0.007	3.524	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	18	3	48	52	1.063	-0.003	3.527	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	18	3	58	52	1.063	0	3.524	0.02	0.016	0	50.7	50.7	0	146	146	0	28	28
2009	4	18	4	8	52	1.089	0.013	3.527	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	4	18	52	1.063	0	3.527	0.016	0.013	0	49.5	49.9	0	142	144	0	27	28
2009	4	18	4	28	52	1.06	0	3.527	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	18	4	38	52	1.06	-0.059	3.527	0.016	0.016	0	49.5	49.5	0	142	143	0	27	28
2009	4	18	4	48	52	1.07	-0.007	3.527	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	18	4	58	52	1.07	0	3.527	0.016	0.013	0	49.5	49.5	0	142	143	0	27	28
2009	4	18	5	8	52	1.047	-0.003	3.527	0.01	0.007	0	49.5	49	0	142	143	0	27	29
2009	4	18	5	18	52	1.079	0.003	3.527	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	18	5	28	52	1.05	-0.039	3.527	0.016	0.013	0	49.9	49.9	0	143	144	0	27	28
2009	4	18	5	38	52	1.079	0.003	3.527	0.013	0.01	0	49.5	49	0	143	143	0	28	29
2009	4	18	5	48	52	1.053	0.013	3.527	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	5	58	52	1.066	0.003	3.527	0.013	0.01	0	49.5	49.5	0	143	144	0	28	29
2009	4	18	6	8	52	1.079	0.016	3.527	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	6	18	52	1.07	-0.026	3.527	0.013	0.01	0	49	49.9	0	142	144	0	28	28
2009	4	18	6	28	52	1.063	-0.036	3.527	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	18	6	38	52	1.063	0.01	3.527	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	18	6	48	52	1.086	0.01	3.527	0.013	0.01	0	49	49	0	142	142	0	28	28
2009	4	18	6	58	52	1.089	-0.013	3.527	0.013	0.01	0	48.6	49	0	141	142	0	28	28
2009	4	18	7	8	52	1.073	-0.039	3.527	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	18	7	18	52	1.073	0.033	3.527	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	18	7	28	52	1.05	-0.023	3.527	0.01	0.007	0	48.2	48.2	0	140	140	0	28	28
2009	4	18	7	38	52	1.086	0.039	3.527	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	18	7	48	52	1.096	-0.016	3.527	0.013	0.01	0	47.7	47.7	0	139	140	0	28	29
2009	4	18	7	58	52	1.076	0.023	3.527	0.01	0.007	0	47.7	47.7	0	139	139	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	8	8	52	1.109	-0.003	3.527	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	18	8	18	52	1.063	-0.036	3.527	0.016	0.016	0	47.3	46.9	0	138	138	0	28	29
2009	4	18	8	28	52	1.053	-0.043	3.527	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	18	8	38	52	1.073	-0.039	3.53	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	18	8	48	52	1.066	0.02	3.527	0.016	0.016	0	47.3	46.9	0	138	138	0	28	29
2009	4	18	8	58	52	1.096	-0.016	3.527	0.013	0.01	0	46.9	46.4	0	137	137	0	28	29
2009	4	18	9	8	52	1.089	-0.03	3.53	0.013	0.01	0	46.9	46.4	0	137	137	0	28	29
2009	4	18	9	18	52	1.096	-0.013	3.53	0.013	0.01	0	46.4	47.3	0	136	137	0	28	27
2009	4	18	9	28	52	1.06	-0.023	3.53	0.01	0.007	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	9	38	52	1.099	-0.013	3.53	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	18	9	48	52	1.063	-0.026	3.53	0.016	0.013	0	46.9	46.9	0	137	137	0	28	28
2009	4	18	9	58	52	1.076	-0.033	3.53	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	10	8	52	1.093	0.036	3.53	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	10	18	52	1.079	0	3.533	0.016	0.013	0	46.9	46.4	0	136	136	0	27	28
2009	4	18	10	28	52	1.099	-0.013	3.53	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	18	10	38	52	1.083	-0.013	3.533	0.013	0.01	0	54.2	53.8	0	154	154	0	28	29
2009	4	18	10	48	52	1.076	0	3.533	0.01	0.007	0	49.5	49.5	0	143	143	0	28	28
2009	4	18	10	58	52	1.093	-0.026	3.533	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	18	11	8	52	1.076	0	3.533	0.013	0.01	0	46.4	46.4	0	136	136	0	28	28
2009	4	18	11	18	52	1.099	-0.036	3.533	0.016	0.013	0	46.4	46	0	136	136	0	28	29
2009	4	18	11	28	52	1.129	-0.02	3.533	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	11	38	52	1.066	-0.023	3.533	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	11	48	52	1.079	-0.01	3.533	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	11	58	52	1.099	-0.023	3.533	0.01	0.007	0	46.4	46.9	0	135	137	0	27	28
2009	4	18	12	8	52	1.089	-0.049	3.533	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	18	12	18	52	1.106	0.016	3.533	0.013	0.01	0	46.4	47.3	0	136	137	0	28	27
2009	4	18	12	28	52	1.096	0	3.533	0.01	0.007	0	46.4	46.9	0	135	137	0	27	28
2009	4	18	12	38	52	1.066	-0.046	3.533	0.013	0.01	0	46	46.9	0	135	136	0	28	27
2009	4	18	12	48	52	1.086	-0.013	3.533	0.013	0.01	0	46.9	46	0	136	136	0	27	29
2009	4	18	12	58	52	1.06	0.036	3.533	0.01	0.007	0	46.4	46.9	0	136	136	0	28	27
2009	4	18	13	8	52	1.05	0	3.537	0.016	0.013	0	46.4	46.4	0	136	136	0	28	28
2009	4	18	13	18	52	1.102	0.016	3.533	0.016	0.013	0	46	46.4	0	135	136	0	28	28
2009	4	18	13	28	52	1.079	0.003	3.533	0.01	0.007	0	46.4	47.3	0	136	137	0	28	27
2009	4	18	13	38	52	1.096	-0.013	3.537	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	13	48	52	1.083	-0.01	3.533	0.016	0.016	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	13	58	52	1.089	0.003	3.533	0.01	0.007	0	46.9	47.3	0	136	137	0	27	27
2009	4	18	14	8	52	1.073	-0.013	3.533	0.01	0.007	0	46.4	47.3	0	136	137	0	28	27
2009	4	18	14	18	52	1.089	-0.01	3.533	0.016	0.013	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	14	28	52	1.112	0.007	3.533	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	18	14	38	52	1.106	0	3.533	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	14	48	52	1.07	-0.026	3.537	0.013	0.01	0	46.4	46.9	0	136	137	0	28	28
2009	4	18	14	58	52	1.086	0	3.537	0.016	0.013	0	46.9	46.9	0	136	137	0	27	28
2009	4	18	15	8	52	1.086	-0.043	3.537	0.016	0.013	0	46.9	46.9	0	136	137	0	27	28
2009	4	18	15	18	52	1.079	-0.013	3.537	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	18	15	28	52	1.07	0.01	3.54	0.013	0.01	0	46.9	47.3	0	136	138	0	27	28
2009	4	18	15	38	52	1.076	-0.016	3.54	0.013	0.01	0	46.9	47.3	0	136	138	0	27	28
2009	4	18	15	48	52	1.086	0	3.54	0.013	0.01	0	46.9	46.9	0	136	137	0	27	28
2009	4	18	15	58	52	1.083	-0.007	3.54	0.013	0.01	0	47.3	47.7	0	137	138	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	16	8	52	1.066	0	3.54	0.013	0.01	0	47.3	47.3	0	137	138	0	27	28
2009	4	18	16	18	52	1.06	0.01	3.54	0.01	0.007	0	47.3	47.3	0	137	138	0	27	28
2009	4	18	16	28	52	1.099	-0.007	3.543	0.01	0.007	0	46.4	47.7	0	136	138	0	28	27
2009	4	18	16	38	52	1.076	-0.023	3.54	0.016	0.013	0	46.4	47.7	0	136	138	0	28	27
2009	4	18	16	48	52	1.07	-0.02	3.543	0.016	0.013	0	47.3	47.7	0	137	138	0	27	27
2009	4	18	16	58	52	1.096	0.01	3.543	0.016	0.013	0	47.3	47.3	0	137	138	0	27	28
2009	4	18	17	8	52	1.083	0.026	3.543	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	18	17	18	52	1.099	-0.016	3.543	0.01	0.007	0	47.3	48.2	0	137	139	0	27	27
2009	4	18	17	28	52	1.135	0.023	3.547	0.016	0.013	0	47.3	47.7	0	138	139	0	28	28
2009	4	18	17	38	52	1.089	-0.007	3.547	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	18	17	48	52	1.102	-0.003	3.547	0.013	0.01	0	47.3	47.7	0	137	139	0	27	28
2009	4	18	17	58	52	1.076	-0.01	3.547	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	18	18	8	52	1.073	0.003	3.547	0.01	0.007	0	47.3	47.7	0	137	139	0	27	28
2009	4	18	18	18	52	1.086	0	3.55	0.016	0.013	0	46.9	47.7	0	137	139	0	28	28
2009	4	18	18	28	52	1.076	-0.026	3.55	0.013	0.01	0	47.3	47.7	0	137	139	0	27	28
2009	4	18	18	38	52	1.086	0.03	3.55	0.01	0.007	0	47.7	48.2	0	138	139	0	27	27
2009	4	18	18	48	52	1.079	-0.026	3.55	0.013	0.01	0	47.7	48.2	0	138	139	0	27	27
2009	4	18	18	58	52	1.083	-0.043	3.55	0.01	0.007	0	47.3	48.2	0	138	139	0	28	27
2009	4	18	19	8	52	1.063	-0.03	3.55	0.016	0.013	0	47.7	48.6	0	139	140	0	28	27
2009	4	18	19	18	52	1.089	-0.013	3.55	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	18	19	28	52	1.083	0	3.55	0.016	0.013	0	48.2	48.2	0	139	140	0	27	28
2009	4	18	19	38	52	1.093	0	3.55	0.013	0.01	0	48.2	48.2	0	140	141	0	28	29
2009	4	18	19	48	52	1.096	-0.007	3.553	0.01	0.007	0	48.6	49	0	140	141	0	27	27
2009	4	18	19	58	52	1.119	-0.01	3.553	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	18	20	8	52	1.073	0.02	3.55	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	20	18	52	1.112	-0.016	3.553	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	18	20	28	52	1.093	0.036	3.553	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	20	38	52	1.079	-0.013	3.553	0.016	0.013	0	49.5	50.7	0	143	145	0	28	27
2009	4	18	20	48	52	1.076	0.033	3.553	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	18	20	58	52	1.07	-0.013	3.553	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	18	21	8	52	1.102	0.01	3.553	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	18	21	18	52	1.079	0	3.553	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	21	28	52	1.063	0.013	3.553	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	18	21	38	52	1.122	-0.039	3.553	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	18	21	48	52	1.073	-0.02	3.553	0.016	0.013	0	49.9	50.7	0	144	145	0	28	27
2009	4	18	21	58	52	1.073	-0.039	3.553	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	18	22	8	52	1.115	0.02	3.556	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	18	22	18	52	1.083	-0.01	3.556	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	22	28	52	1.066	-0.013	3.556	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	22	38	52	1.079	-0.052	3.556	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	22	48	52	1.142	0.02	3.556	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	22	58	52	1.119	-0.026	3.556	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	23	8	52	1.112	0	3.556	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	18	23	18	52	1.099	0.003	3.56	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	18	23	28	52	1.109	-0.02	3.556	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	18	23	38	52	1.122	-0.033	3.56	0.013	0.01	0	49.5	50.3	0	144	145	0	29	28
2009	4	18	23	48	52	1.102	-0.056	3.56	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	18	23	58	52	1.073	-0.003	3.56	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	0	8	52	1.073	-0.013	3.56	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	19	0	18	52	1.093	-0.023	3.563	0.016	0.013	0	49.9	49.9	0	143	144	0	27	28
2009	4	19	0	28	52	1.132	-0.016	3.563	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	19	0	38	52	1.132	-0.02	3.563	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	0	48	52	1.106	0.013	3.563	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	19	0	58	52	1.112	0.033	3.56	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	1	8	52	1.135	-0.003	3.566	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	1	18	52	1.106	-0.023	3.563	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	19	1	28	52	1.093	-0.016	3.566	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	1	38	52	1.093	0.026	3.566	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	1	48	52	1.076	0	3.566	0.013	0.01	0	49.9	50.3	0	145	145	0	29	28
2009	4	19	1	58	52	1.115	-0.02	3.57	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	2	8	52	1.112	0.043	3.573	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	2	18	52	1.079	-0.01	3.573	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	2	28	52	1.115	0.036	3.573	0.013	0.01	0	50.7	50.3	0	145	145	0	27	28
2009	4	19	2	38	52	1.063	0.01	3.573	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	19	2	48	52	1.066	0.003	3.573	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	2	58	52	1.086	0	3.576	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	3	8	52	1.102	0.023	3.576	0.013	0.01	0	50.7	50.3	0	145	145	0	27	28
2009	4	19	3	18	52	1.093	0.01	3.573	0.01	0.007	0	50.3	50.7	0	144	146	0	27	28
2009	4	19	3	28	52	1.079	-0.016	3.576	0.016	0.013	0	50.3	50.3	0	145	145	0	28	28
2009	4	19	3	38	52	1.122	-0.023	3.576	0.013	0.01	0	50.7	50.3	0	145	145	0	27	28
2009	4	19	3	48	52	1.089	-0.01	3.576	0.016	0.016	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	3	58	52	1.076	-0.033	3.576	0.013	0.01	0	49.9	49.9	0	144	145	0	28	29
2009	4	19	4	8	52	1.106	-0.013	3.579	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	4	18	52	1.112	0.01	3.579	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	4	28	52	1.112	0.036	3.579	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	4	38	52	1.106	-0.016	3.579	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	4	48	52	1.112	-0.013	3.579	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	19	4	58	52	1.099	0	3.579	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	5	8	52	1.073	0.007	3.579	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	5	18	52	1.047	-0.075	3.579	0.016	0.016	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	5	28	52	1.112	-0.007	3.579	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	19	5	38	52	1.119	-0.013	3.579	0.013	0.01	0	50.3	51.2	0	145	147	0	28	28
2009	4	19	5	48	52	1.122	0.01	3.583	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	5	58	52	1.093	-0.026	3.579	0.016	0.013	0	50.7	50.7	0	146	146	0	28	28
2009	4	19	6	8	52	1.125	-0.007	3.579	0.02	0.016	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	6	18	52	1.093	0.003	3.579	0.016	0.016	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	6	28	52	1.096	-0.039	3.583	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	19	6	38	52	1.109	-0.003	3.583	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	6	48	52	1.125	-0.026	3.583	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	6	58	52	1.076	0.01	3.583	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	19	7	8	52	1.115	-0.016	3.583	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	19	7	18	52	1.115	-0.013	3.583	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	19	7	28	52	1.109	-0.013	3.583	0.016	0.013	0	49	49	0	142	143	0	28	29
2009	4	19	7	38	52	1.093	-0.039	3.583	0.016	0.013	0	49.5	49	0	142	142	0	27	28
2009	4	19	7	48	52	1.102	0.003	3.583	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	19	7	58	52	1.109	-0.026	3.583	0.016	0.013	0	48.6	48.6	0	141	141	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	8	8	52	1.135	0.01	3.583	0.013	0.01	0	48.6	48.6	0	141	141	0	28	28
2009	4	19	8	18	52	1.119	0.01	3.583	0.016	0.013	0	48.2	48.2	0	140	140	0	28	28
2009	4	19	8	28	52	1.086	0.003	3.583	0.01	0.007	0	48.2	48.2	0	140	140	0	28	28
2009	4	19	8	38	52	1.096	-0.026	3.583	0.016	0.013	0	47.7	48.2	0	139	140	0	28	28
2009	4	19	8	48	52	1.096	-0.007	3.586	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	19	8	58	52	1.109	0.013	3.583	0.013	0.01	0	47.7	47.3	0	139	139	0	28	29
2009	4	19	9	8	52	1.089	0	3.586	0.016	0.013	0	47.7	47.7	0	139	139	0	28	28
2009	4	19	9	18	52	1.115	-0.013	3.586	0.013	0.01	0	47.3	47.7	0	138	139	0	28	28
2009	4	19	9	28	52	1.125	-0.023	3.586	0.013	0.01	0	47.3	47.3	0	138	138	0	28	28
2009	4	19	9	38	52	1.138	0	3.586	0.01	0.007	0	47.3	47.3	0	138	138	0	28	28
2009	4	19	9	48	52	1.132	-0.007	3.586	0.016	0.013	0	47.3	47.3	0	138	138	0	28	28
2009	4	19	9	58	52	1.112	-0.052	3.586	0.01	0.007	0	46.9	47.3	0	137	138	0	28	28
2009	4	19	10	8	52	1.129	-0.036	3.586	0.01	0.007	0	47.3	47.3	0	137	138	0	27	28
2009	4	19	10	18	52	1.112	0	3.589	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	19	10	28	52	1.102	-0.039	3.589	0.016	0.013	0	46.9	47.3	0	137	138	0	28	28
2009	4	19	10	38	52	1.115	0.003	3.589	0.01	0.007	0	47.3	47.3	0	137	137	0	27	27
2009	4	19	10	48	52	1.145	-0.01	3.589	0.016	0.016	0	46.9	47.7	0	137	138	0	28	27
2009	4	19	10	58	52	1.152	-0.03	3.589	0.01	0.007	0	47.3	47.3	0	137	138	0	27	28
2009	4	19	11	8	52	1.119	0	3.593	0.01	0.007	0	46.9	47.3	0	136	138	0	27	28
2009	4	19	11	18	52	1.129	-0.039	3.593	0.013	0.01	0	46.9	47.3	0	136	138	0	27	28
2009	4	19	11	28	52	1.119	0.007	3.593	0.013	0.01	0	46.9	47.3	0	136	138	0	27	28
2009	4	19	11	38	52	1.125	-0.049	3.596	0.013	0.01	0	46.9	47.3	0	137	138	0	28	28
2009	4	19	11	48	52	1.099	-0.026	3.596	0.013	0.01	0	46.4	47.3	0	136	138	0	28	28
2009	4	19	11	58	52	1.096	0.023	3.596	0.016	0.013	0	46.4	47.3	0	136	138	0	28	28
2009	4	19	12	8	52	1.109	0.01	3.596	0.01	0.007	0	46.4	47.3	0	136	138	0	28	28
2009	4	19	12	18	52	1.102	-0.026	3.596	0.013	0.01	0	47.3	47.3	0	137	138	0	27	28
2009	4	19	12	28	52	1.102	0.013	3.596	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	19	12	38	52	1.083	-0.016	3.599	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	19	12	48	52	1.119	-0.007	3.599	0.016	0.013	0	47.3	47.3	0	137	138	0	27	28
2009	4	19	12	58	52	1.106	0	3.599	0.01	0.007	0	47.3	48.2	0	137	139	0	27	27
2009	4	19	13	8	52	1.102	0.03	3.599	0.013	0.01	0	47.3	47.3	0	137	139	0	27	29
2009	4	19	13	18	52	1.122	0.01	3.602	0.013	0.01	0	46.9	47.7	0	137	139	0	28	28
2009	4	19	13	28	52	1.135	0.013	3.602	0.01	0.007	0	47.7	47.7	0	138	139	0	27	28
2009	4	19	13	38	52	1.099	0	3.602	0.01	0.007	0	47.3	47.7	0	137	139	0	27	28
2009	4	19	13	48	52	1.129	0.023	3.602	0.013	0.01	0	47.7	48.2	0	137	139	0	26	27
2009	4	19	13	58	52	1.112	0	3.602	0.01	0.007	0	47.7	48.2	0	138	139	0	27	27
2009	4	19	14	8	52	1.125	0.03	3.602	0.013	0.01	0	47.3	48.2	0	137	139	0	27	27
2009	4	19	14	18	52	1.115	-0.023	3.606	0.01	0.007	0	47.3	48.2	0	137	139	0	27	27
2009	4	19	14	28	52	1.115	-0.026	3.606	0.016	0.013	0	47.7	47.7	0	138	139	0	27	28
2009	4	19	14	38	52	1.109	-0.01	3.606	0.01	0.007	0	47.7	48.6	0	138	140	0	27	27
2009	4	19	14	48	52	1.119	-0.046	3.606	0.013	0.01	0	47.7	48.2	0	138	140	0	27	28
2009	4	19	14	58	52	1.125	-0.013	3.606	0.01	0.007	0	47.7	48.2	0	138	140	0	27	28
2009	4	19	15	8	52	1.145	0	3.609	0.013	0.01	0	47.7	47.7	0	138	139	0	27	28
2009	4	19	15	18	52	1.148	0.016	3.609	0.013	0.01	0	47.7	48.2	0	138	140	0	27	28
2009	4	19	15	28	52	1.089	-0.052	3.609	0.01	0.007	0	47.3	47.7	0	138	139	0	28	28
2009	4	19	15	38	52	1.122	-0.016	3.609	0.01	0.007	0	47.7	48.2	0	138	140	0	27	28
2009	4	19	15	48	52	1.155	0.01	3.609	0.016	0.013	0	47.7	48.2	0	138	140	0	27	28
2009	4	19	15	58	52	1.145	-0.03	3.609	0.01	0.007	0	48.2	49	0	139	141	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	16	8	52	1.158	0.01	3.612	0.01	0.007	0	48.2	48.6	0	139	141	0	27	28
2009	4	19	16	18	52	1.145	-0.01	3.612	0.01	0.007	0	48.2	49	0	139	141	0	27	27
2009	4	19	16	28	52	1.119	-0.023	3.612	0.013	0.01	0	47.7	48.6	0	138	140	0	27	27
2009	4	19	16	38	52	1.122	0.033	3.612	0.016	0.016	0	47.7	48.6	0	138	140	0	27	27
2009	4	19	16	48	52	1.106	-0.007	3.612	0.01	0.007	0	48.2	48.2	0	139	140	0	27	28
2009	4	19	16	58	52	1.076	0	3.612	0.013	0.01	0	48.2	48.2	0	139	140	0	27	28
2009	4	19	17	8	52	1.138	-0.013	3.612	0.013	0.01	0	48.2	48.6	0	139	141	0	27	28
2009	4	19	17	18	52	1.142	0.013	3.615	0.01	0.007	0	48.2	49	0	139	141	0	27	27
2009	4	19	17	28	52	1.112	0	3.615	0.01	0.007	0	48.2	48.6	0	139	141	0	27	28
2009	4	19	17	38	52	1.132	-0.013	3.615	0.013	0.01	0	48.2	48.6	0	139	141	0	27	28
2009	4	19	17	48	52	1.106	-0.016	3.619	0.016	0.013	0	48.2	48.6	0	139	141	0	27	28
2009	4	19	17	58	52	1.161	0.003	3.619	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	19	18	8	52	1.142	0.003	3.622	0.01	0.007	0	48.6	49	0	140	141	0	27	27
2009	4	19	18	18	52	1.155	0.007	3.622	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	19	18	28	52	1.142	0.01	3.625	0.01	0.007	0	48.6	49	0	140	141	0	27	27
2009	4	19	18	38	52	1.158	-0.023	3.625	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	19	18	48	52	1.135	0.003	3.625	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	19	18	58	52	1.155	0.007	3.629	0.016	0.016	0	48.6	49	0	140	141	0	27	27
2009	4	19	19	8	52	1.152	-0.026	3.629	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	19	19	18	52	1.161	-0.01	3.629	0.01	0.007	0	49	49.5	0	141	143	0	27	28
2009	4	19	19	28	52	1.112	-0.03	3.632	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	19	19	38	52	1.145	0.026	3.632	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	19	19	48	52	1.096	-0.036	3.632	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	19	19	58	52	1.115	-0.033	3.632	0.013	0.01	0	49.5	50.7	0	143	145	0	28	27
2009	4	19	20	8	52	1.155	-0.026	3.632	0.013	0.01	0	50.7	50.7	0	144	145	0	26	27
2009	4	19	20	18	52	1.138	0.01	3.632	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	19	20	28	52	1.135	-0.049	3.632	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	19	20	38	52	1.129	-0.03	3.632	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	20	48	52	1.161	-0.039	3.632	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	19	20	58	52	1.122	-0.016	3.635	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	19	21	8	52	1.119	-0.016	3.635	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	21	18	52	1.135	-0.007	3.635	0.016	0.013	0	50.7	51.6	0	145	147	0	27	27
2009	4	19	21	28	52	1.135	0	3.635	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	21	38	52	1.135	0.01	3.635	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	21	48	52	1.109	0.016	3.635	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	21	58	52	1.135	-0.023	3.635	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	19	22	8	52	1.155	-0.036	3.635	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	22	18	52	1.119	-0.046	3.635	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	22	28	52	1.125	-0.013	3.638	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	19	22	38	52	1.171	0.003	3.635	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	22	48	52	1.125	-0.026	3.638	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	22	58	52	1.129	-0.026	3.638	0.01	0.007	0	49.9	50.7	0	144	146	0	28	28
2009	4	19	23	8	52	1.129	-0.013	3.638	0.016	0.013	0	50.3	51.2	0	145	146	0	28	27
2009	4	19	23	18	52	1.099	-0.016	3.638	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	19	23	28	52	1.125	-0.023	3.638	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	23	38	52	1.158	-0.003	3.638	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	19	23	48	52	1.152	-0.007	3.638	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	19	23	58	52	1.132	-0.013	3.638	0.016	0.016	0	50.7	51.2	0	145	146	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	0	8	52	1.125	0.007	3.638	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	0	18	52	1.161	-0.026	3.642	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	0	28	52	1.158	-0.023	3.642	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	0	38	52	1.148	0.013	3.642	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	0	48	52	1.158	-0.026	3.642	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	0	58	52	1.138	0	3.642	0.016	0.013	0	50.3	51.2	0	145	146	0	28	27
2009	4	20	1	8	52	1.145	-0.056	3.642	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	20	1	18	52	1.129	-0.039	3.642	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	1	28	52	1.135	0.007	3.645	0.01	0.007	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	1	38	52	1.135	0.026	3.642	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	20	1	48	52	1.112	0.062	3.642	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	20	1	58	52	1.158	0.007	3.642	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	2	8	52	1.158	-0.026	3.645	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	2	18	52	1.181	-0.003	3.645	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	2	28	52	1.119	0.016	3.648	0.01	0.007	0	50.3	50.7	0	144	146	0	27	28
2009	4	20	2	38	52	1.142	-0.01	3.645	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	2	48	52	1.106	0.03	3.648	0.013	0.01	0	50.3	51.2	0	145	147	0	28	28
2009	4	20	2	58	52	1.155	-0.066	3.648	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	20	3	8	52	1.142	-0.056	3.648	0.01	0.007	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	3	18	52	1.125	0.026	3.648	0.016	0.013	0	51.2	51.6	0	146	147	0	27	27
2009	4	20	3	28	52	1.165	-0.013	3.648	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	20	3	38	52	1.112	-0.039	3.652	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	3	48	52	1.145	0.043	3.652	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	3	58	52	1.155	-0.036	3.652	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	4	8	52	1.096	-0.013	3.655	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	4	18	52	1.122	-0.003	3.655	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	4	28	52	1.119	-0.066	3.655	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	4	38	52	1.112	-0.01	3.658	0.01	0.007	0	50.3	50.7	0	144	146	0	27	28
2009	4	20	4	48	52	1.142	0.023	3.658	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	4	58	52	1.135	-0.007	3.658	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	20	5	8	52	1.168	-0.003	3.658	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	20	5	18	52	1.138	-0.039	3.658	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	20	5	28	52	1.152	-0.052	3.661	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	20	5	38	52	1.171	-0.007	3.661	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	20	5	48	52	1.122	-0.003	3.661	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	20	5	58	52	1.155	0	3.661	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	20	6	8	52	1.168	0.02	3.661	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	20	6	18	52	1.122	-0.049	3.661	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	6	28	52	1.184	-0.036	3.661	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	6	38	52	1.135	-0.039	3.661	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	6	48	52	1.132	0.03	3.661	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	6	58	52	1.158	0	3.661	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	20	7	8	52	1.152	-0.02	3.661	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	20	7	18	52	1.158	0.01	3.661	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	20	7	28	52	1.135	0.023	3.661	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	20	7	38	52	1.129	0.016	3.665	0.01	0.007	0	49.5	49	0	142	142	0	27	28
2009	4	20	7	48	52	1.148	-0.02	3.661	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	20	7	58	52	1.145	-0.013	3.665	0.01	0.007	0	49	49.9	0	142	143	0	28	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	8	8	52	1.106	0	3.665	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	20	8	18	52	1.132	-0.039	3.665	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	20	8	28	52	1.135	-0.007	3.661	0.016	0.013	0	48.6	49	0	140	142	0	27	28
2009	4	20	8	38	52	1.132	-0.02	3.661	0.016	0.013	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	8	48	52	1.132	0.016	3.658	0.01	0.007	0	48.2	49	0	140	141	0	28	27
2009	4	20	8	58	52	1.145	-0.013	3.658	0.016	0.016	0	48.2	48.2	0	140	141	0	28	29
2009	4	20	9	8	52	1.145	-0.056	3.661	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	20	9	18	52	1.145	0.01	3.661	0.013	0.01	0	48.6	49	0	141	141	0	28	27
2009	4	20	9	28	52	1.155	-0.039	3.661	0.013	0.01	0	49	48.6	0	141	141	0	27	28
2009	4	20	9	38	52	1.148	-0.01	3.661	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	20	9	48	52	1.145	0	3.661	0.016	0.013	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	9	58	52	1.165	-0.023	3.665	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	20	10	8	52	1.122	0.003	3.665	0.01	0.007	0	48.2	48.6	0	140	140	0	28	27
2009	4	20	10	18	52	1.161	-0.016	3.665	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	20	10	28	52	1.145	-0.013	3.665	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	20	10	38	52	1.165	0.02	3.668	0.01	0.007	0	47.7	48.2	0	139	140	0	28	28
2009	4	20	10	48	52	1.158	-0.003	3.668	0.013	0.01	0	49	48.6	0	141	142	0	27	29
2009	4	20	10	58	52	1.175	-0.003	3.668	0.013	0.01	0	48.2	49	0	140	142	0	28	28
2009	4	20	11	8	52	1.158	0	3.671	0.016	0.013	0	48.2	49	0	139	141	0	27	27
2009	4	20	11	18	52	1.171	-0.02	3.671	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	20	11	28	52	1.171	0.013	3.671	0.01	0.007	0	48.2	48.2	0	140	141	0	28	29
2009	4	20	11	38	52	1.135	-0.023	3.671	0.013	0.01	0	48.2	49	0	140	141	0	28	27
2009	4	20	11	48	52	1.158	-0.023	3.675	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	11	58	52	1.168	0.026	3.675	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	12	8	52	1.201	-0.007	3.675	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	12	18	52	1.165	0	3.675	0.013	0.01	0	47.7	48.6	0	139	141	0	28	28
2009	4	20	12	28	52	1.188	-0.013	3.678	0.01	0.007	0	48.2	49	0	140	141	0	28	27
2009	4	20	12	38	52	1.138	-0.026	3.678	0.013	0.01	0	48.2	48.6	0	139	141	0	27	28
2009	4	20	12	48	52	1.155	0	3.678	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	20	12	58	52	1.168	-0.036	3.681	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	20	13	8	52	1.132	-0.043	3.681	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	13	18	52	1.178	-0.056	3.681	0.01	0.007	0	48.6	49	0	140	141	0	27	27
2009	4	20	13	28	52	1.152	0.023	3.681	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	13	38	52	1.204	0.007	3.684	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	13	48	52	1.158	-0.02	3.684	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	20	13	58	52	1.152	-0.023	3.684	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	14	8	52	1.165	-0.007	3.684	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	20	14	18	52	1.138	-0.039	3.684	0.01	0.007	0	48.6	49.5	0	140	142	0	27	27
2009	4	20	14	28	52	1.142	-0.007	3.688	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	20	14	38	52	1.168	-0.033	3.688	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	14	48	52	1.168	-0.036	3.688	0.016	0.013	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	14	58	52	1.135	-0.013	3.688	0.01	0.007	0	48.6	49	0	140	141	0	27	27
2009	4	20	15	8	52	1.168	-0.013	3.688	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	15	18	52	1.201	0.023	3.688	0.016	0.013	0	49	49	0	141	141	0	27	27
2009	4	20	15	28	52	1.175	0.013	3.691	0.01	0.007	0	48.6	49	0	140	141	0	27	27
2009	4	20	15	38	52	1.198	-0.01	3.688	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	20	15	48	52	1.106	0.052	3.691	0.013	0.01	0	49	47.3	0	141	137	0	27	27
2009	4	20	15	58	52	1.181	-0.02	3.691	0.013	0.01	0	48.6	49.5	0	140	142	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	16	8	52	1.171	-0.023	3.691	0.013	0.01	0	48.2	49.5	0	140	142	0	28	27
2009	4	20	16	18	52	1.145	0	3.691	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	20	16	28	52	1.168	-0.033	3.691	0.013	0.01	0	49	49.5	0	141	142	0	27	27
2009	4	20	16	38	52	1.168	-0.03	3.691	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	20	16	48	52	1.171	0	3.694	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	20	16	58	52	1.148	-0.052	3.691	0.01	0.007	0	49	49.5	0	141	142	0	27	27
2009	4	20	17	8	52	1.181	-0.039	3.691	0.016	0.013	0	49	49.5	0	141	142	0	27	27
2009	4	20	17	18	52	1.188	0	3.694	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	20	17	28	52	1.161	-0.049	3.694	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	20	17	38	52	1.181	-0.052	3.694	0.01	0.007	0	49	49.5	0	141	142	0	27	27
2009	4	20	17	48	52	1.158	0.01	3.694	0.016	0.013	0	49	49.9	0	141	143	0	27	27
2009	4	20	17	58	52	1.155	-0.007	3.694	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	20	18	8	52	1.184	0.013	3.694	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	20	18	18	52	1.178	-0.016	3.694	0.016	0.013	0	49.5	49.5	0	142	143	0	27	28
2009	4	20	18	28	52	1.142	-0.03	3.694	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	20	18	38	52	1.188	-0.01	3.694	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	20	18	48	52	1.152	-0.01	3.694	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	20	18	58	52	1.148	-0.003	3.698	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	20	19	8	52	1.211	-0.02	3.698	0.013	0.01	0	49.5	49.9	0	141	144	0	26	28
2009	4	20	19	18	52	1.165	0.016	3.698	0.01	0.007	0	49.9	50.7	0	143	145	0	27	27
2009	4	20	19	28	52	1.161	0	3.698	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	20	19	38	52	1.178	0	3.701	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	20	19	48	52	1.152	0.02	3.704	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	19	58	52	1.191	-0.007	3.704	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	20	20	8	52	1.184	0.007	3.704	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	20	20	18	52	1.155	-0.033	3.707	0.01	0.007	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	20	28	52	1.181	-0.052	3.707	0.013	0.01	0	50.7	51.6	0	145	147	0	27	27
2009	4	20	20	38	52	1.148	-0.026	3.711	0.01	0.007	0	51.2	51.6	0	146	148	0	27	28
2009	4	20	20	48	52	1.181	0.007	3.707	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	20	20	58	52	1.198	-0.026	3.711	0.01	0.007	0	50.7	51.6	0	145	147	0	27	27
2009	4	20	21	8	52	1.198	-0.013	3.707	0.01	0.007	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	21	18	52	1.207	0.02	3.711	0.01	0.007	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	21	28	52	1.214	-0.013	3.711	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	20	21	38	52	1.181	0	3.711	0.013	0.01	0	50.3	51.6	0	145	147	0	28	27
2009	4	20	21	48	52	1.135	-0.003	3.711	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	21	58	52	1.158	0.023	3.711	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	22	8	52	1.181	-0.013	3.711	0.01	0.007	0	50.7	51.6	0	145	147	0	27	27
2009	4	20	22	18	52	1.175	-0.016	3.711	0.016	0.013	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	22	28	52	1.152	0.03	3.714	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	20	22	38	52	1.207	-0.036	3.714	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	22	48	52	1.168	-0.023	3.714	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	22	58	52	1.175	-0.013	3.711	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	23	8	52	1.184	0.033	3.714	0.013	0.01	0	50.7	51.2	0	145	147	0	27	28
2009	4	20	23	18	52	1.171	-0.072	3.714	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	20	23	28	52	1.161	-0.026	3.714	0.01	0.007	0	50.7	51.6	0	145	147	0	27	27
2009	4	20	23	38	52	1.22	-0.01	3.714	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	20	23	48	52	1.194	-0.007	3.714	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	20	23	58	52	1.165	-0.01	3.714	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	0	8	52	1.198	-0.01	3.714	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	21	0	18	52	1.194	-0.026	3.714	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	0	28	52	1.207	-0.013	3.717	0.013	0.01	0	50.3	51.2	0	145	146	0	28	27
2009	4	21	0	38	52	1.204	0.02	3.717	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	21	0	48	52	1.181	-0.013	3.717	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	21	0	58	52	1.178	-0.01	3.717	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	21	1	8	52	1.178	0.01	3.714	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	1	18	52	1.142	-0.007	3.714	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	1	28	52	1.155	-0.02	3.717	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	1	38	52	1.194	-0.026	3.717	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	1	48	52	1.145	-0.013	3.717	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	21	1	58	52	1.178	-0.01	3.717	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	21	2	8	52	1.178	0.036	3.717	0.016	0.013	0	50.7	51.2	0	145	147	0	27	28
2009	4	21	2	18	52	1.171	0.03	3.717	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	2	28	52	1.165	-0.043	3.717	0.013	0.01	0	50.7	51.6	0	145	147	0	27	27
2009	4	21	2	38	52	1.194	-0.026	3.717	0.013	0.01	0	50.7	51.6	0	145	147	0	27	27
2009	4	21	2	48	52	1.158	0.023	3.717	0.013	0.01	0	50.7	45.6	0	145	133	0	27	27
2009	4	21	2	58	52	1.165	0.01	3.717	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	3	8	52	1.168	0.02	3.717	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	21	3	18	52	1.122	0.026	3.717	0.01	0.007	0	51.6	49	0	146	142	0	26	28
2009	4	21	3	28	52	1.152	-0.013	3.717	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	3	38	52	1.198	-0.039	3.717	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	21	3	48	52	1.178	-0.013	3.717	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	3	58	52	1.165	-0.003	3.717	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	4	8	52	1.175	-0.033	3.717	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	4	18	52	1.198	0.01	3.717	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	4	28	52	1.23	0.016	3.72	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	4	38	52	1.201	-0.039	3.717	0.016	0.013	0	51.2	51.2	0	146	146	0	27	27
2009	4	21	4	48	52	1.194	0	3.72	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	21	4	58	52	1.198	0.01	3.724	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	21	5	8	52	1.194	0.01	3.727	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	5	18	52	1.201	0.013	3.727	0.013	0.01	0	51.6	51.2	0	147	147	0	27	28
2009	4	21	5	28	52	1.175	-0.026	3.724	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	21	5	38	52	1.175	-0.052	3.727	0.01	0.007	0	52	52	0	148	148	0	27	27
2009	4	21	5	48	52	1.204	0	3.727	0.02	0.016	0	51.6	52	0	148	149	0	28	28
2009	4	21	5	58	52	1.214	0	3.727	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	21	6	8	52	1.181	-0.036	3.727	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	21	6	18	52	1.224	-0.056	3.727	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	21	6	28	52	1.175	-0.052	3.727	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	21	6	38	52	1.188	-0.023	3.727	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	21	6	48	52	1.23	-0.007	3.727	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	6	58	52	1.184	0	3.727	0.01	0.007	0	51.2	50.7	0	146	146	0	27	28
2009	4	21	7	8	52	1.188	-0.039	3.727	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	21	7	18	52	1.161	-0.033	3.727	0.016	0.013	0	50.7	50.3	0	145	145	0	27	28
2009	4	21	7	28	52	1.171	0.003	3.727	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	21	7	38	52	1.168	0	3.727	0.016	0.013	0	50.3	49.9	0	144	144	0	27	28
2009	4	21	7	48	52	1.168	0.01	3.727	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	21	7	58	52	1.198	-0.026	3.727	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	8	8	52	1.181	-0.023	3.727	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	21	8	18	52	1.198	-0.016	3.727	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	21	8	28	52	1.207	0	3.727	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	21	8	38	52	1.23	0	3.727	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	21	8	48	52	1.184	0.01	3.727	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	21	8	58	52	1.198	0	3.727	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	21	9	8	52	1.181	-0.003	3.727	0.01	0.007	0	49	49.5	0	141	143	0	27	28
2009	4	21	9	18	52	1.194	-0.026	3.727	0.01	0.007	0	48.6	49.5	0	140	142	0	27	27
2009	4	21	9	28	52	1.188	-0.007	3.727	0.01	0.007	0	48.6	49	0	140	142	0	27	28
2009	4	21	9	38	52	1.22	-0.01	3.727	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	21	9	48	52	1.191	0.003	3.727	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	21	9	58	52	1.191	-0.01	3.727	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	21	10	8	52	1.194	-0.016	3.727	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	21	10	18	52	1.165	0.003	3.727	0.01	0.007	0	48.6	49.5	0	141	142	0	28	27
2009	4	21	10	28	52	1.191	-0.026	3.727	0.01	0.007	0	48.6	49	0	140	142	0	27	28
2009	4	21	10	38	52	1.201	0.016	3.727	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	21	10	48	52	1.188	-0.026	3.727	0.016	0.013	0	49	49	0	141	142	0	27	28
2009	4	21	10	58	52	1.181	0.026	3.727	0.016	0.013	0	48.6	48.6	0	140	141	0	27	28
2009	4	21	11	8	52	1.184	-0.01	3.727	0.013	0.01	0	47.7	48.6	0	139	141	0	28	28
2009	4	21	11	18	52	1.211	-0.007	3.727	0.013	0.01	0	47.7	48.6	0	138	141	0	27	28
2009	4	21	11	28	52	1.207	-0.062	3.727	0.01	0.007	0	47.3	49	0	138	141	0	28	27
2009	4	21	11	38	52	1.168	0.01	3.727	0.01	0.007	0	47.7	49.5	0	138	142	0	27	27
2009	4	21	11	48	52	1.165	-0.049	3.727	0.016	0.013	0	47.3	49	0	138	142	0	28	28
2009	4	21	11	58	52	1.165	0.036	3.73	0.01	0.007	0	48.2	49	0	139	142	0	27	28
2009	4	21	12	8	52	1.181	0.016	3.727	0.016	0.013	0	48.2	49	0	139	142	0	27	28
2009	4	21	12	18	52	1.165	0	3.727	0.01	0.007	0	48.2	48.6	0	139	141	0	27	28
2009	4	21	12	28	52	1.188	-0.026	3.73	0.01	0.007	0	48.2	49	0	139	142	0	27	28
2009	4	21	12	38	52	1.191	-0.039	3.73	0.01	0.007	0	47.3	49.5	0	138	142	0	28	27
2009	4	21	12	48	52	1.161	-0.052	3.73	0.01	0.007	0	47.7	49.5	0	139	142	0	28	27
2009	4	21	12	58	52	1.171	0	3.73	0.01	0.007	0	48.6	49	0	139	142	0	26	28
2009	4	21	13	8	52	1.198	-0.013	3.73	0.013	0.01	0	48.2	49	0	139	142	0	27	28
2009	4	21	13	18	52	1.194	-0.01	3.73	0.01	0.007	0	47.7	49.5	0	139	142	0	28	27
2009	4	21	13	28	52	1.201	0	3.73	0.013	0.01	0	47.7	49.5	0	138	142	0	27	27
2009	4	21	13	38	52	1.171	-0.02	3.73	0.013	0.01	0	47.7	49	0	138	142	0	27	28
2009	4	21	13	48	52	1.181	0	3.73	0.01	0.007	0	48.2	49.5	0	139	142	0	27	27
2009	4	21	13	58	52	1.191	-0.01	3.734	0.016	0.013	0	47.3	49.5	0	137	142	0	27	27
2009	4	21	14	8	52	1.188	0.052	3.73	0.01	0.007	0	49	49.5	0	140	142	0	26	27
2009	4	21	14	18	52	1.158	0.01	3.734	0.01	0.007	0	49	49.5	0	140	142	0	26	27
2009	4	21	14	28	52	1.175	-0.026	3.734	0.01	0.007	0	48.2	49.5	0	139	142	0	27	27
2009	4	21	14	38	52	1.201	-0.043	3.734	0.01	0.007	0	48.6	49.5	0	140	142	0	27	27
2009	4	21	14	48	52	1.148	0.003	3.734	0.01	0.007	0	48.2	48.6	0	139	141	0	27	28
2009	4	21	14	58	52	1.204	-0.039	3.734	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	21	15	8	52	1.188	-0.013	3.734	0.013	0.01	0	47.7	49.5	0	138	142	0	27	27
2009	4	21	15	18	52	1.178	0.01	3.734	0.013	0.01	0	47.7	49	0	138	141	0	27	27
2009	4	21	15	28	52	1.198	-0.003	3.734	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	21	15	38	52	1.217	0.02	3.737	0.016	0.013	0	48.6	49	0	140	142	0	27	28
2009	4	21	15	48	52	1.171	-0.03	3.737	0.01	0.007	0	48.2	49.5	0	140	142	0	28	27
2009	4	21	15	58	52	1.178	0.043	3.734	0.01	0.007	0	48.6	49.5	0	140	142	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	16	8	52	1.171	0.023	3.734	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	21	16	18	52	1.201	0.02	3.734	0.01	0.007	0	48.6	49.5	0	140	142	0	27	27
2009	4	21	16	28	52	1.158	-0.003	3.734	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	21	16	38	52	1.184	-0.003	3.737	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	21	16	48	52	1.243	0.03	3.737	0.013	0.01	0	49	49.5	0	141	142	0	27	27
2009	4	21	16	58	52	1.171	-0.039	3.737	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	21	17	8	52	1.175	-0.036	3.737	0.013	0.01	0	49	49.9	0	141	143	0	27	27
2009	4	21	17	18	52	1.198	0	3.737	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	21	17	28	52	1.201	0.023	3.737	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	21	17	38	52	1.211	-0.01	3.737	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	21	17	48	52	1.198	0.016	3.737	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	21	17	58	52	1.198	-0.016	3.737	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	21	18	8	52	1.207	-0.033	3.737	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	21	18	18	52	1.22	-0.043	3.74	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	21	18	28	52	1.194	0	3.74	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	21	18	38	52	1.217	0.013	3.74	0.01	0.007	0	49.9	50.7	0	144	145	0	28	27
2009	4	21	18	48	52	1.243	-0.03	3.743	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	18	58	52	1.207	0	3.74	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	21	19	8	52	1.191	0.007	3.743	0.02	0.016	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	19	18	52	1.224	0.007	3.743	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	19	28	52	1.178	-0.026	3.743	0.016	0.013	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	19	38	52	1.191	0	3.743	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	21	19	48	52	1.201	-0.039	3.743	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	21	19	58	52	1.191	0.003	3.747	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	21	20	8	52	1.201	-0.036	3.747	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	21	20	18	52	1.165	0.013	3.747	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	21	20	28	52	1.211	0.01	3.747	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	21	20	38	52	1.23	-0.013	3.747	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	21	20	48	52	1.214	0	3.747	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	21	20	58	52	1.227	-0.049	3.747	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	21	21	8	52	1.194	-0.01	3.747	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	21	21	18	52	1.191	0	3.747	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	21	21	28	52	1.227	0.039	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	21	21	38	52	1.207	-0.01	3.75	0.01	0.007	0	51.6	52.5	0	147	149	0	27	27
2009	4	21	21	48	52	1.184	0	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	21	21	58	52	1.204	0.007	3.75	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	21	22	8	52	1.191	0.01	3.747	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	21	22	18	52	1.188	-0.003	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	21	22	28	52	1.204	-0.036	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	21	22	38	52	1.198	-0.066	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	21	22	48	52	1.178	0.036	3.75	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	21	22	58	52	1.194	0.01	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	21	23	8	52	1.191	-0.033	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	21	23	18	52	1.188	0.007	3.75	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	21	23	28	52	1.175	0.01	3.75	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	21	23	38	52	1.171	0.062	3.75	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	21	23	48	52	1.211	0.003	3.75	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	21	23	58	52	1.22	0.039	3.75	0.013	0.01	0	51.6	51.6	0	147	147	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	0	8	52	1.214	0.007	3.75	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	22	0	18	52	1.181	0.036	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	22	0	28	52	1.211	-0.046	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	22	0	38	52	1.24	0.003	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	0	48	52	1.214	-0.016	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	22	0	58	52	1.207	0.016	3.75	0.016	0.013	0	51.2	52	0	146	148	0	27	27
2009	4	22	1	8	52	1.188	0.02	3.75	0.013	0.01	0	51.2	51.2	0	147	147	0	28	28
2009	4	22	1	18	52	1.191	0.01	3.75	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	22	1	28	52	1.191	0.01	3.75	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	1	38	52	1.214	0.023	3.75	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	22	1	48	52	1.194	0.02	3.753	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	22	1	58	52	1.22	-0.003	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	22	2	8	52	1.211	-0.02	3.75	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	2	18	52	1.201	-0.013	3.753	0.016	0.013	0	52.5	52.9	0	149	151	0	27	28
2009	4	22	2	28	52	1.227	0	3.75	0.016	0.013	0	52.9	53.3	0	150	151	0	27	27
2009	4	22	2	38	52	1.198	0.033	3.75	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	22	2	48	52	1.198	-0.013	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	22	2	58	52	1.198	0	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	3	8	52	1.211	0.023	3.75	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	3	18	52	1.224	-0.02	3.75	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	22	3	28	52	1.191	-0.013	3.747	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	3	38	52	1.188	-0.03	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	22	3	48	52	1.184	-0.003	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	22	3	58	52	1.204	0.013	3.75	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	4	8	52	1.201	0.036	3.75	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	22	4	18	52	1.204	0.026	3.747	0.01	0.007	0	52	52	0	148	148	0	27	27
2009	4	22	4	28	52	1.207	-0.007	3.747	0.01	0.007	0	51.2	52	0	146	148	0	27	27
2009	4	22	4	38	52	1.22	0	3.747	0.01	0.007	0	51.6	51.2	0	147	147	0	27	28
2009	4	22	4	48	52	1.171	-0.01	3.75	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	22	4	58	52	1.194	0.013	3.747	0.013	0.01	0	51.2	51.6	0	147	147	0	28	27
2009	4	22	5	8	52	1.224	-0.013	3.747	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	22	5	18	52	1.207	0	3.75	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	22	5	28	52	1.178	0	3.747	0.01	0.007	0	51.6	52.5	0	148	149	0	28	27
2009	4	22	5	38	52	1.23	0.007	3.747	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	22	5	48	52	1.198	0.023	3.747	0.01	0.007	0	52.5	52.5	0	148	149	0	26	27
2009	4	22	5	58	52	1.224	0.01	3.747	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	22	6	8	52	1.191	-0.033	3.747	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	22	6	18	52	1.168	0.033	3.747	0.016	0.016	0	51.6	52	0	147	148	0	27	27
2009	4	22	6	28	52	1.165	-0.016	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	22	6	38	52	1.178	-0.039	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	22	6	48	52	1.207	0.003	3.747	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	22	6	58	52	1.207	0.02	3.747	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	22	7	8	52	1.191	0.003	3.747	0.016	0.013	0	51.2	50.7	0	146	146	0	27	28
2009	4	22	7	18	52	1.201	0	3.75	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	22	7	28	52	1.175	0	3.75	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	22	7	38	52	1.188	0.03	3.747	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	22	7	48	52	1.22	0	3.75	0.016	0.016	0	50.7	50.3	0	145	145	0	27	28
2009	4	22	7	58	52	1.188	-0.046	3.747	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	8	8	52	1.234	0.023	3.747	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	22	8	18	52	1.201	-0.016	3.747	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	8	28	52	1.184	0.026	3.747	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	22	8	38	52	1.211	0.036	3.747	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	8	48	52	1.204	0.01	3.747	0.016	0.016	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	8	58	52	1.211	-0.033	3.747	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	9	8	52	1.214	-0.01	3.747	0.01	0.007	0	49.5	49.9	0	142	144	0	27	28
2009	4	22	9	18	52	1.22	0	3.747	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	22	9	28	52	1.224	0.013	3.747	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	9	38	52	1.224	0.023	3.747	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	9	48	52	1.207	-0.016	3.747	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	22	9	58	52	1.188	-0.02	3.747	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	10	8	52	1.191	0.016	3.747	0.01	0.007	0	49.9	49.5	0	142	143	0	26	28
2009	4	22	10	18	52	1.214	-0.01	3.747	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	10	28	52	1.171	0	3.747	0.01	0.007	0	49	49.5	0	141	143	0	27	28
2009	4	22	10	38	52	1.201	-0.052	3.743	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	10	48	52	1.24	0.013	3.743	0.01	0.007	0	48.6	49.9	0	141	143	0	28	27
2009	4	22	10	58	52	1.214	0.007	3.747	0.013	0.01	0	49.5	50.3	0	142	144	0	27	27
2009	4	22	11	8	52	1.188	0.036	3.743	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	11	18	52	1.161	-0.026	3.747	0.016	0.016	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	11	28	52	1.224	0	3.743	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	22	11	38	52	1.191	0	3.747	0.013	0.01	0	49.5	49.5	0	141	143	0	26	28
2009	4	22	11	48	52	1.204	-0.02	3.747	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	22	11	58	52	1.178	0.007	3.747	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	22	12	8	52	1.201	0.013	3.743	0.01	0.007	0	49	49.5	0	141	142	0	27	27
2009	4	22	12	18	52	1.214	-0.007	3.747	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	12	28	52	1.217	0.01	3.743	0.016	0.013	0	49	49	0	141	142	0	27	28
2009	4	22	12	38	52	1.217	0	3.747	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	22	12	48	52	1.24	0.007	3.743	0.01	0.007	0	49	49.5	0	141	142	0	27	27
2009	4	22	12	58	52	1.201	-0.013	3.747	0.01	0.007	0	49	49.5	0	141	143	0	27	28
2009	4	22	13	8	52	1.214	0	3.747	0.016	0.013	0	49	49.5	0	141	143	0	27	28
2009	4	22	13	18	52	1.201	0.02	3.747	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	22	13	28	52	1.204	-0.026	3.743	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	22	13	38	52	1.227	-0.03	3.747	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	13	48	52	1.204	0.01	3.747	0.013	0.01	0	49	49.9	0	142	143	0	28	27
2009	4	22	13	58	52	1.198	-0.033	3.743	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	14	8	52	1.184	0.007	3.743	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	14	18	52	1.22	0	3.747	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	14	28	52	1.178	0.007	3.747	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	14	38	52	1.201	-0.036	3.747	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	22	14	48	52	1.234	0.023	3.747	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	14	58	52	1.217	0.02	3.747	0.013	0.01	0	49	50.3	0	142	144	0	28	27
2009	4	22	15	8	52	1.25	-0.02	3.747	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	15	18	52	1.198	-0.052	3.747	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	15	28	52	1.207	-0.026	3.747	0.01	0.007	0	49.5	49.9	0	142	144	0	27	28
2009	4	22	15	38	52	1.227	-0.003	3.747	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	22	15	48	52	1.178	0.016	3.747	0.013	0.01	0	49.9	50.7	0	143	145	0	27	27
2009	4	22	15	58	52	1.198	-0.013	3.747	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	16	8	52	1.191	0	3.747	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	16	18	52	1.171	-0.02	3.747	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	22	16	28	52	1.214	-0.007	3.747	0.01	0.007	0	49.5	50.3	0	142	144	0	27	27
2009	4	22	16	38	52	1.25	-0.049	3.747	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	16	48	52	1.22	0	3.75	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	16	58	52	1.214	-0.023	3.747	0.01	0.007	0	49.9	50.7	0	143	145	0	27	27
2009	4	22	17	8	52	1.227	0	3.747	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	17	18	52	1.207	0.02	3.747	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	22	17	28	52	1.191	-0.036	3.743	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	22	17	38	52	1.201	0.003	3.747	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	22	17	48	52	1.201	-0.02	3.747	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	22	17	58	52	1.211	0.02	3.747	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	22	18	8	52	1.211	0.023	3.743	0.01	0.007	0	49.9	49.5	0	143	144	0	27	29
2009	4	22	18	18	52	1.201	-0.003	3.747	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	22	18	28	52	1.22	0.007	3.747	0.01	0.007	0	49.9	50.7	0	143	145	0	27	27
2009	4	22	18	38	52	1.227	0	3.747	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	22	18	48	52	1.22	-0.052	3.747	0.01	0.007	0	49.5	50.7	0	143	145	0	28	27
2009	4	22	18	58	52	1.204	-0.007	3.747	0.01	0.007	0	50.3	50.7	0	143	145	0	26	27
2009	4	22	19	8	52	1.217	0.013	3.75	0.01	0.007	0	49.9	50.7	0	144	145	0	28	27
2009	4	22	19	18	52	1.22	-0.003	3.747	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	22	19	28	52	1.207	-0.033	3.747	0.01	0.007	0	49.9	50.7	0	144	145	0	28	27
2009	4	22	19	38	52	1.234	0.013	3.747	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	22	19	48	52	1.26	0.016	3.75	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	22	19	58	52	1.234	-0.026	3.747	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	22	20	8	52	1.198	0	3.75	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	22	20	18	52	1.243	0.01	3.75	0.01	0.007	0	51.6	52.5	0	147	149	0	27	27
2009	4	22	20	28	52	1.217	-0.026	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	22	20	38	52	1.247	0.01	3.75	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	22	20	48	52	1.224	0.01	3.75	0.013	0.01	0	51.2	52.5	0	147	149	0	28	27
2009	4	22	20	58	52	1.243	0.01	3.75	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	22	21	8	52	1.234	0	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	21	18	52	1.23	0	3.75	0.01	0.007	0	52	51.6	0	147	148	0	26	28
2009	4	22	21	28	52	1.194	-0.039	3.75	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	22	21	38	52	1.217	-0.03	3.75	0.013	0.01	0	51.2	52	0	146	148	0	27	27
2009	4	22	21	48	52	1.217	-0.039	3.753	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	22	21	58	52	1.204	0.026	3.75	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	22	22	8	52	1.224	-0.007	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	22	22	18	52	1.201	0	3.75	0.01	0.007	0	51.2	52	0	146	148	0	27	27
2009	4	22	22	28	52	1.188	0.033	3.75	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	22	22	38	52	1.227	0.01	3.75	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	22	22	48	52	1.204	-0.046	3.75	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	22	22	58	52	1.211	-0.026	3.75	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	22	23	8	52	1.191	-0.016	3.75	0.016	0.013	0	51.2	51.6	0	147	147	0	28	27
2009	4	22	23	18	52	1.253	0	3.75	0.016	0.013	0	52	51.6	0	147	148	0	26	28
2009	4	22	23	28	52	1.22	0.01	3.75	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	22	23	38	52	1.224	-0.016	3.75	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	22	23	48	52	1.207	0.023	3.75	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	22	23	58	52	1.217	0.016	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	0	8	52	1.194	-0.026	3.75	0.013	0.01	0	51.2	52	0	146	148	0	27	27
2009	4	23	0	18	52	1.201	0.01	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	0	28	52	1.23	0.01	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	0	38	52	1.22	-0.052	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	0	48	52	1.22	0.003	3.75	0.013	0.01	0	51.6	51.2	0	147	147	0	27	28
2009	4	23	0	58	52	1.217	-0.039	3.75	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	23	1	8	52	1.201	0.01	3.75	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	23	1	18	52	1.214	-0.036	3.75	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	23	1	28	52	1.214	-0.01	3.75	0.01	0.007	0	51.6	51.2	0	147	147	0	27	28
2009	4	23	1	38	52	1.204	-0.036	3.75	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	1	48	52	1.175	-0.013	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	1	58	52	1.217	0.01	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	2	8	52	1.22	0.03	3.75	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	2	18	52	1.217	0.007	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	2	28	52	1.204	-0.01	3.75	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	23	2	38	52	1.198	-0.02	3.75	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	2	48	52	1.207	-0.023	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	2	58	52	1.198	0.007	3.75	0.01	0.007	0	51.6	52	0	147	147	0	27	26
2009	4	23	3	8	52	1.217	0.007	3.747	0.01	0.007	0	51.6	51.2	0	147	147	0	27	28
2009	4	23	3	18	52	1.201	-0.016	3.747	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	3	28	52	1.198	0	3.747	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	3	38	52	1.234	0.016	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	3	48	52	1.175	-0.026	3.747	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	3	58	52	1.188	-0.03	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	4	8	52	1.217	-0.033	3.747	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	23	4	18	52	1.194	-0.056	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	4	28	52	1.201	-0.016	3.747	0.01	0.007	0	51.6	52.5	0	148	149	0	28	27
2009	4	23	4	38	52	1.207	-0.033	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	4	48	52	1.181	-0.039	3.747	0.013	0.01	0	52	52	0	148	148	0	27	27
2009	4	23	4	58	52	1.253	0	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	5	8	52	1.237	-0.01	3.747	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	5	18	52	1.204	-0.036	3.743	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	23	5	28	52	1.201	-0.007	3.747	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	23	5	38	52	1.234	-0.007	3.747	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	23	5	48	52	1.214	-0.02	3.747	0.01	0.007	0	51.6	52.5	0	147	149	0	27	27
2009	4	23	5	58	52	1.201	0.033	3.747	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	23	6	8	52	1.207	-0.013	3.747	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	6	18	52	1.211	-0.043	3.743	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	6	28	52	1.217	0.007	3.747	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	23	6	38	52	1.178	0	3.747	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	23	6	48	52	1.211	-0.036	3.747	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	6	58	52	1.207	-0.026	3.747	0.016	0.013	0	51.6	51.6	0	147	147	0	27	27
2009	4	23	7	8	52	1.23	-0.007	3.747	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	23	7	18	52	1.178	0.033	3.747	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	23	7	28	52	1.175	0.049	3.747	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	7	38	52	1.191	-0.039	3.747	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	7	48	52	1.184	0.033	3.747	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	23	7	58	52	1.201	-0.026	3.747	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	8	8	52	1.211	-0.036	3.747	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	23	8	18	52	1.234	-0.036	3.747	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	23	8	28	52	1.23	-0.036	3.747	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	23	8	38	52	1.188	-0.02	3.747	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	8	48	52	1.204	-0.066	3.747	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	23	8	58	52	1.23	0.003	3.747	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	9	8	52	1.191	0	3.747	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	9	18	52	1.217	0.02	3.743	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	9	28	52	1.217	-0.003	3.747	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	23	9	38	52	1.237	-0.01	3.747	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	23	9	48	52	1.194	-0.043	3.747	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	23	9	58	52	1.211	-0.026	3.747	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	23	10	8	52	1.243	-0.016	3.747	0.013	0.01	0	49.5	50.3	0	143	145	0	28	28
2009	4	23	10	18	52	1.227	0.01	3.747	0.016	0.013	0	50.3	51.2	0	144	146	0	27	27
2009	4	23	10	28	52	1.198	-0.026	3.747	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	23	10	38	52	1.188	0.03	3.747	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	23	10	48	52	1.207	-0.066	3.747	0.01	0.007	0	49.9	50.3	0	143	145	0	27	28
2009	4	23	10	58	52	1.22	0.013	3.747	0.01	0.007	0	50.3	50.7	0	144	146	0	27	28
2009	4	23	11	8	52	1.201	-0.033	3.747	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	23	11	18	52	1.224	-0.016	3.743	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	23	11	28	52	1.217	-0.049	3.747	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	11	38	52	1.194	-0.026	3.743	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	11	48	52	1.227	0.023	3.743	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	23	11	58	52	1.217	-0.033	3.743	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	12	8	52	1.201	-0.036	3.747	0.016	0.016	0	49.9	49.9	0	143	144	0	27	28
2009	4	23	12	18	52	1.234	-0.016	3.743	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	12	28	52	1.171	-0.02	3.743	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	12	38	52	1.181	-0.056	3.74	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	23	12	48	52	1.207	-0.01	3.74	0.016	0.016	0	50.3	51.2	0	144	146	0	27	27
2009	4	23	12	58	52	1.224	-0.036	3.74	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	23	13	8	52	1.217	0.01	3.74	0.01	0.007	0	49.5	50.3	0	142	144	0	27	27
2009	4	23	13	18	52	1.22	-0.007	3.74	0.013	0.01	0	49.5	50.3	0	142	144	0	27	27
2009	4	23	13	28	52	1.204	0.016	3.74	0.013	0.01	0	49.5	50.3	0	143	144	0	28	27
2009	4	23	13	38	52	1.191	0	3.74	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	13	48	52	1.217	-0.03	3.74	0.01	0.007	0	49.5	50.3	0	143	144	0	28	27
2009	4	23	13	58	52	1.204	0	3.74	0.01	0.007	0	49.5	49.9	0	142	144	0	27	28
2009	4	23	14	8	52	1.194	-0.026	3.74	0.016	0.016	0	49.9	50.7	0	143	145	0	27	27
2009	4	23	14	18	52	1.24	0.013	3.74	0.013	0.01	0	49.5	49.5	0	141	143	0	26	28
2009	4	23	14	28	52	1.217	0.036	3.74	0.01	0.007	0	48.6	49.9	0	141	143	0	28	27
2009	4	23	14	38	52	1.194	0.026	3.74	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	23	14	48	52	1.217	0	3.74	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	23	14	58	52	1.191	-0.023	3.74	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	23	15	8	52	1.201	-0.043	3.74	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	23	15	18	52	1.217	-0.016	3.74	0.01	0.007	0	48.6	49.5	0	141	142	0	28	27
2009	4	23	15	28	52	1.181	0.023	3.74	0.01	0.007	0	49.5	49.5	0	141	142	0	26	27
2009	4	23	15	38	52	1.211	-0.049	3.74	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	23	15	48	52	1.214	-0.03	3.74	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	23	15	58	52	1.234	-0.026	3.743	0.016	0.013	0	49.5	49.9	0	142	143	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	16	8	52	1.23	-0.003	3.743	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	23	16	18	52	1.194	0	3.743	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	16	28	52	1.211	0	3.74	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	16	38	52	1.217	-0.016	3.747	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	23	16	48	52	1.224	-0.007	3.743	0.016	0.013	0	50.3	50.3	0	144	144	0	27	27
2009	4	23	16	58	52	1.188	0	3.74	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	23	17	8	52	1.217	-0.007	3.74	0.013	0.01	0	50.7	50.3	0	144	144	0	26	27
2009	4	23	17	18	52	1.22	0.013	3.74	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	23	17	28	52	1.234	-0.026	3.74	0.016	0.013	0	50.3	51.2	0	145	146	0	28	27
2009	4	23	17	38	52	1.237	-0.013	3.737	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	17	48	52	1.184	-0.007	3.737	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	17	58	52	1.23	-0.016	3.737	0.01	0.007	0	51.2	51.2	0	146	146	0	27	27
2009	4	23	18	8	52	1.204	-0.039	3.74	0.016	0.013	0	50.7	50.3	0	145	145	0	27	28
2009	4	23	18	18	52	1.198	-0.01	3.737	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	18	28	52	1.204	-0.01	3.737	0.013	0.01	0	51.2	51.2	0	145	146	0	26	27
2009	4	23	18	38	52	1.188	-0.02	3.734	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	18	48	52	1.214	-0.016	3.734	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	23	18	58	52	1.211	-0.003	3.737	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	23	19	8	52	1.204	-0.049	3.734	0.013	0.01	0	51.6	51.6	0	146	147	0	26	27
2009	4	23	19	18	52	1.217	-0.02	3.734	0.01	0.007	0	52	52	0	147	148	0	26	27
2009	4	23	19	28	52	1.243	-0.02	3.734	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	23	19	38	52	1.22	0	3.734	0.013	0.01	0	52	52	0	147	148	0	26	27
2009	4	23	19	48	52	1.224	0.01	3.734	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	23	19	58	52	1.204	0.016	3.73	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	23	20	8	52	1.207	-0.023	3.734	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	23	20	18	52	1.22	-0.003	3.73	0.016	0.013	0	52	52.5	0	148	149	0	27	27
2009	4	23	20	28	52	1.207	-0.01	3.73	0.013	0.01	0	52.5	52.9	0	149	150	0	27	27
2009	4	23	20	38	52	1.207	-0.01	3.73	0.013	0.01	0	52.5	52.9	0	149	150	0	27	27
2009	4	23	20	48	52	1.181	-0.046	3.73	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	23	20	58	52	1.214	0	3.73	0.01	0.007	0	52.5	52.5	0	149	150	0	27	28
2009	4	23	21	8	52	1.204	-0.016	3.73	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	23	21	18	52	1.191	-0.013	3.73	0.016	0.016	0	52	52.5	0	148	149	0	27	27
2009	4	23	21	28	52	1.25	-0.013	3.73	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	23	21	38	52	1.211	-0.01	3.73	0.013	0.01	0	52	52.9	0	148	150	0	27	27
2009	4	23	21	48	52	1.194	0.003	3.727	0.013	0.01	0	52.5	52.5	0	149	150	0	27	28
2009	4	23	21	58	52	1.207	0	3.73	0.016	0.013	0	52	52.5	0	148	149	0	27	27
2009	4	23	22	8	52	1.181	-0.007	3.73	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	23	22	18	52	1.25	0	3.73	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	23	22	28	52	1.22	0.023	3.73	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	23	22	38	52	1.247	-0.016	3.73	0.016	0.013	0	51.6	52.5	0	147	149	0	27	27
2009	4	23	22	48	52	1.217	0.01	3.73	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	23	22	58	52	1.204	0.016	3.73	0.016	0.013	0	51.6	52.5	0	147	149	0	27	27
2009	4	23	23	8	52	1.237	-0.013	3.73	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	23	23	18	52	1.175	0.003	3.73	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	23	23	28	52	1.184	0	3.73	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	23	23	38	52	1.227	-0.02	3.73	0.016	0.016	0	51.6	52	0	147	149	0	27	28
2009	4	23	23	48	52	1.198	-0.033	3.73	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	23	23	58	52	1.175	-0.046	3.73	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	0	8	52	1.175	0.023	3.73	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	24	0	18	52	1.181	0.003	3.73	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	24	0	28	52	1.22	0.03	3.73	0.016	0.013	0	51.6	52.5	0	148	149	0	28	27
2009	4	24	0	38	52	1.178	0.02	3.73	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	24	0	48	52	1.184	-0.03	3.73	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	24	0	58	52	1.234	-0.036	3.727	0.016	0.013	0	52.5	52.5	0	148	149	0	26	27
2009	4	24	1	8	52	1.214	-0.036	3.73	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	24	1	18	52	1.207	-0.023	3.727	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	24	1	28	52	1.204	-0.007	3.73	0.016	0.013	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	1	38	52	1.217	0.01	3.73	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	24	1	48	52	1.191	-0.02	3.73	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	1	58	52	1.171	-0.016	3.727	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	24	2	8	52	1.217	-0.016	3.73	0.016	0.013	0	51.6	52.5	0	147	149	0	27	27
2009	4	24	2	18	52	1.194	0.003	3.727	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	24	2	28	52	1.217	-0.003	3.727	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	2	38	52	1.194	-0.026	3.727	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	24	2	48	52	1.224	0.023	3.727	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	24	2	58	52	1.22	-0.013	3.727	0.016	0.016	0	51.6	52.5	0	147	149	0	27	27
2009	4	24	3	8	52	1.227	0.02	3.727	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	3	18	52	1.191	-0.003	3.727	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	24	3	28	52	1.211	0.003	3.727	0.016	0.016	0	51.6	52.5	0	147	149	0	27	27
2009	4	24	3	38	52	1.217	-0.046	3.727	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	24	3	48	52	1.201	0	3.727	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	24	3	58	52	1.211	-0.052	3.727	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	24	4	8	52	1.191	0.026	3.727	0.016	0.013	0	52	51.6	0	147	148	0	26	28
2009	4	24	4	18	52	1.217	-0.02	3.724	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	4	28	52	1.207	0	3.727	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	24	4	38	52	1.234	0	3.727	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	24	4	48	52	1.188	0	3.724	0.016	0.013	0	50.7	52	0	146	148	0	28	27
2009	4	24	4	58	52	1.178	-0.01	3.727	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	24	5	8	52	1.194	-0.02	3.724	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	24	5	18	52	1.188	-0.013	3.724	0.013	0.01	0	52.5	52.5	0	148	149	0	26	27
2009	4	24	5	28	52	1.214	0	3.724	0.013	0.01	0	52	52.5	0	148	150	0	27	28
2009	4	24	5	38	52	1.168	-0.039	3.724	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	5	48	52	1.194	0.036	3.724	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	24	5	58	52	1.161	-0.026	3.724	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	6	8	52	1.207	0.01	3.724	0.013	0.01	0	52	52	0	148	148	0	27	27
2009	4	24	6	18	52	1.175	-0.036	3.724	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	24	6	28	52	1.165	-0.043	3.724	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	6	38	52	1.217	0.007	3.724	0.01	0.007	0	52	52	0	149	149	0	28	28
2009	4	24	6	48	52	1.211	-0.02	3.724	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	6	58	52	1.171	0.02	3.724	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	24	7	8	52	1.224	-0.016	3.72	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	24	7	18	52	1.217	-0.013	3.724	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	24	7	28	52	1.171	-0.02	3.724	0.013	0.01	0	51.2	52	0	146	148	0	27	27
2009	4	24	7	38	52	1.201	-0.01	3.724	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	24	7	48	52	1.217	-0.023	3.724	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	24	7	58	52	1.178	-0.013	3.724	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	8	8	52	1.184	0	3.724	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	24	8	18	52	1.22	-0.02	3.72	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	24	8	28	52	1.184	0.003	3.724	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	24	8	38	52	1.207	-0.023	3.724	0.01	0.007	0	50.7	52	0	146	148	0	28	27
2009	4	24	8	48	52	1.198	0	3.724	0.013	0.01	0	50.7	51.2	0	145	147	0	27	28
2009	4	24	8	58	52	1.198	-0.007	3.724	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	24	9	8	52	1.204	-0.01	3.724	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	9	18	52	1.204	-0.003	3.724	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	24	9	28	52	1.191	-0.052	3.724	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	24	9	38	52	1.175	0	3.724	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	9	48	52	1.171	-0.007	3.724	0.016	0.013	0	50.3	50.7	0	144	146	0	27	28
2009	4	24	9	58	52	1.214	-0.026	3.724	0.016	0.013	0	50.3	51.2	0	144	146	0	27	27
2009	4	24	10	8	52	1.191	-0.059	3.724	0.01	0.007	0	50.3	51.2	0	144	146	0	27	27
2009	4	24	10	18	52	1.207	0	3.724	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	10	28	52	1.181	-0.026	3.724	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	24	10	38	52	1.171	-0.013	3.724	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	24	10	48	52	1.211	0.003	3.724	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	24	10	58	52	1.217	-0.02	3.724	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	24	11	8	52	1.253	-0.036	3.724	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	24	11	18	52	1.191	-0.036	3.724	0.016	0.013	0	49.9	50.7	0	143	145	0	27	27
2009	4	24	11	28	52	1.204	0.023	3.727	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	11	38	52	1.178	-0.007	3.724	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	24	11	48	52	1.184	-0.039	3.724	0.013	0.01	0	49.9	50.7	0	143	145	0	27	27
2009	4	24	11	58	52	1.198	-0.01	3.724	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	12	8	52	1.207	0.03	3.724	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	24	12	18	52	1.211	0.016	3.727	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	24	12	28	52	1.217	0	3.724	0.016	0.013	0	49.5	49.9	0	142	144	0	27	28
2009	4	24	12	38	52	1.178	0.026	3.724	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	24	12	48	52	1.207	-0.013	3.727	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	12	58	52	1.211	0	3.727	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	24	13	8	52	1.191	-0.007	3.727	0.01	0.007	0	50.3	50.3	0	144	144	0	27	27
2009	4	24	13	18	52	1.234	0.023	3.727	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	24	13	28	52	1.234	0.013	3.727	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	24	13	38	52	1.211	0	3.73	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	13	48	52	1.204	0.01	3.727	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	24	13	58	52	1.237	-0.013	3.727	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	24	14	8	52	1.171	0.01	3.72	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	14	18	52	1.217	0.016	3.72	0.02	0.016	0	50.7	50.7	0	145	146	0	27	28
2009	4	24	14	28	52	1.234	-0.026	3.72	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	14	38	52	1.214	-0.013	3.72	0.013	0.01	0	51.2	50.7	0	145	146	0	26	28
2009	4	24	14	48	52	1.188	-0.02	3.717	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	24	14	58	52	1.168	0	3.72	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	15	8	52	1.22	-0.069	3.717	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	24	15	18	52	1.224	0	3.72	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	15	28	52	1.253	0.01	3.717	0.01	0.007	0	51.2	51.2	0	146	146	0	27	27
2009	4	24	15	38	52	1.184	-0.013	3.717	0.013	0.01	0	51.2	50.7	0	146	146	0	27	28
2009	4	24	15	48	52	1.181	-0.01	3.714	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	15	58	52	1.181	0.036	3.714	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	16	8	52	1.224	0.007	3.711	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	16	18	52	1.181	0.023	3.711	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	24	16	28	52	1.22	-0.033	3.717	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	16	38	52	1.201	-0.033	3.711	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	16	48	52	1.25	-0.013	3.711	0.013	0.01	0	50.7	50.7	0	145	145	0	27	27
2009	4	24	16	58	52	1.22	0.039	3.714	0.016	0.013	0	51.2	51.2	0	145	146	0	26	27
2009	4	24	17	8	52	1.181	0	3.711	0.013	0.01	0	50.7	51.6	0	145	146	0	27	26
2009	4	24	17	18	52	1.191	0.023	3.714	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	17	28	52	1.207	-0.007	3.711	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	17	38	52	1.165	0.007	3.711	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	24	17	48	52	1.204	0.01	3.717	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	24	17	58	52	1.243	-0.007	3.707	0.016	0.013	0	51.2	50.7	0	146	146	0	27	28
2009	4	24	18	8	52	1.191	-0.01	3.707	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	18	18	52	1.211	-0.026	3.707	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	18	28	52	1.217	-0.016	3.707	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	18	38	52	1.188	0.039	3.707	0.013	0.01	0	51.6	51.6	0	146	147	0	26	27
2009	4	24	18	48	52	1.181	-0.013	3.707	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	24	18	58	52	1.175	0.01	3.704	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	24	19	8	52	1.148	-0.013	3.707	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	24	19	18	52	1.201	-0.023	3.704	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	24	19	28	52	1.171	-0.02	3.707	0.016	0.013	0	51.2	51.6	0	146	147	0	27	27
2009	4	24	19	38	52	1.211	-0.007	3.707	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	24	19	48	52	1.184	-0.013	3.707	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	19	58	52	1.214	0.016	3.704	0.013	0.01	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	20	8	52	1.224	0.016	3.707	0.01	0.007	0	52.5	52.9	0	149	149	0	27	26
2009	4	24	20	18	52	1.204	-0.026	3.704	0.013	0.01	0	52.5	52.5	0	149	150	0	27	28
2009	4	24	20	28	52	1.188	-0.023	3.704	0.01	0.007	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	20	38	52	1.198	-0.026	3.704	0.01	0.007	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	20	48	52	1.175	-0.02	3.704	0.01	0.007	0	52.5	50.7	0	149	145	0	27	27
2009	4	24	20	58	52	1.198	-0.007	3.704	0.013	0.01	0	52.9	53.3	0	150	151	0	27	27
2009	4	24	21	8	52	1.207	-0.026	3.704	0.016	0.016	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	21	18	52	1.168	-0.02	3.704	0.013	0.01	0	52.5	52.5	0	149	149	0	27	27
2009	4	24	21	28	52	1.211	-0.02	3.707	0.016	0.013	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	21	38	52	1.178	-0.026	3.704	0.01	0.007	0	52.5	52.9	0	149	150	0	27	27
2009	4	24	21	48	52	1.168	-0.02	3.707	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	24	21	58	52	1.23	-0.026	3.704	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	22	8	52	1.214	0	3.711	0.016	0.013	0	51.6	52.5	0	148	149	0	28	27
2009	4	24	22	18	52	1.211	-0.036	3.701	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	22	28	52	1.217	0.036	3.704	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	22	38	52	1.181	-0.013	3.704	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	24	22	48	52	1.194	-0.013	3.707	0.016	0.013	0	52	52.5	0	148	149	0	27	27
2009	4	24	22	58	52	1.201	-0.02	3.704	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	24	23	8	52	1.178	-0.013	3.701	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	23	18	52	1.211	-0.066	3.701	0.016	0.013	0	51.2	52.5	0	147	149	0	28	27
2009	4	24	23	28	52	1.175	0.003	3.701	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	24	23	38	52	1.227	0	3.698	0.013	0.01	0	52	52	0	148	148	0	27	27
2009	4	24	23	48	52	1.198	0.007	3.701	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	24	23	58	52	1.184	-0.003	3.701	0.013	0.01	0	52	52.5	0	148	149	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	0	8	52	1.191	-0.023	3.698	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	25	0	18	52	1.204	-0.013	3.701	0.01	0.007	0	51.6	52.5	0	148	149	0	28	27
2009	4	25	0	28	52	1.198	0.007	3.698	0.013	0.01	0	52	52	0	148	148	0	27	27
2009	4	25	0	38	52	1.201	0.016	3.698	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	25	0	48	52	1.204	-0.01	3.694	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	25	0	58	52	1.191	-0.039	3.698	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	25	1	8	52	1.181	0	3.698	0.013	0.01	0	52	52.9	0	149	150	0	28	27
2009	4	25	1	18	52	1.191	0	3.698	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	25	1	28	52	1.175	-0.013	3.694	0.016	0.013	0	51.6	52.5	0	147	149	0	27	27
2009	4	25	1	38	52	1.184	-0.01	3.694	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	25	1	48	52	1.198	-0.003	3.694	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	25	1	58	52	1.191	0.01	3.694	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	25	2	8	52	1.188	0.023	3.701	0.01	0.007	0	51.6	52.5	0	148	149	0	28	27
2009	4	25	2	18	52	1.188	-0.046	3.694	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	25	2	28	52	1.198	-0.043	3.694	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	25	2	38	52	1.178	-0.03	3.694	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	25	2	48	52	1.158	0.007	3.694	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	25	2	58	52	1.207	0	3.691	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	25	3	8	52	1.191	0.036	3.694	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	25	3	18	52	1.194	0.003	3.694	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	25	3	28	52	1.181	-0.003	3.698	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	25	3	38	52	1.181	-0.007	3.698	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	25	3	48	52	1.204	0.02	3.691	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	25	3	58	52	1.22	-0.01	3.691	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	25	4	8	52	1.184	-0.059	3.694	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	25	4	18	52	1.175	-0.007	3.688	0.01	0.007	0	52.5	52.9	0	149	150	0	27	27
2009	4	25	4	28	52	1.175	0.016	3.688	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	25	4	38	52	1.178	-0.026	3.688	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	25	4	48	52	1.184	-0.049	3.688	0.01	0.007	0	52	52.9	0	149	150	0	28	27
2009	4	25	4	58	52	1.161	-0.01	3.691	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	25	5	8	52	1.211	0.016	3.688	0.013	0.01	0	52	52	0	149	149	0	28	28
2009	4	25	5	18	52	1.152	-0.007	3.688	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	25	5	28	52	1.204	-0.007	3.688	0.01	0.007	0	52.9	52.9	0	150	150	0	27	27
2009	4	25	5	38	52	1.161	-0.01	3.691	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	25	5	48	52	1.198	-0.01	3.691	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	25	5	58	52	1.171	0.036	3.691	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	25	6	8	52	1.198	-0.026	3.691	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	25	6	18	52	1.211	0	3.688	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	25	6	28	52	1.198	-0.039	3.688	0.01	0.007	0	52.5	52.5	0	149	149	0	27	27
2009	4	25	6	38	52	1.198	0.023	3.691	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	25	6	48	52	1.165	-0.01	3.691	0.016	0.013	0	51.6	49.5	0	147	143	0	27	28
2009	4	25	6	58	52	1.214	-0.026	3.688	0.013	0.01	0	52	45.6	0	148	133	0	27	27
2009	4	25	7	8	52	1.198	0	3.691	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	25	7	18	52	1.178	-0.023	3.688	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	25	7	28	52	1.204	-0.062	3.688	0.01	0.007	0	51.6	52	0	148	148	0	28	27
2009	4	25	7	38	52	1.178	0.003	3.688	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	25	7	48	52	1.178	-0.033	3.688	0.01	0.007	0	51.2	51.6	0	147	147	0	28	27
2009	4	25	7	58	52	1.204	-0.01	3.688	0.016	0.013	0	51.6	52	0	147	148	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	8	8	52	1.178	-0.03	3.691	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	25	8	18	52	1.191	0.003	3.691	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	25	8	28	52	1.191	-0.016	3.694	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	25	8	38	52	1.152	0.01	3.691	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	25	8	48	52	1.181	-0.023	3.691	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	25	8	58	52	1.198	0.007	3.694	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	25	9	8	52	1.178	-0.003	3.688	0.013	0.01	0	51.2	51.6	0	147	147	0	28	27
2009	4	25	9	18	52	1.204	0.013	3.691	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	25	9	28	52	1.204	0.007	3.691	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	25	9	38	52	1.161	0	3.691	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	25	9	48	52	1.188	-0.033	3.688	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	9	58	52	1.201	-0.01	3.691	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	25	10	8	52	1.211	-0.01	3.688	0.016	0.013	0	51.2	51.2	0	146	146	0	27	27
2009	4	25	10	18	52	1.181	-0.01	3.688	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	25	10	28	52	1.211	0.01	3.688	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	25	10	38	52	1.168	-0.02	3.688	0.013	0.01	0	50.7	48.6	0	145	140	0	27	27
2009	4	25	10	48	52	1.158	0.013	3.691	0.016	0.013	0	49.9	44.7	0	143	132	0	27	28
2009	4	25	10	58	52	1.184	-0.01	3.688	0.013	0.01	0	50.3	49.5	0	144	144	0	27	29
2009	4	25	11	8	52	1.211	0	3.681	0.01	0.007	0	50.3	49.9	0	144	144	0	27	28
2009	4	25	11	18	52	1.165	-0.052	3.681	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	25	11	28	52	1.198	-0.01	3.678	0.01	0.007	0	49.5	50.3	0	143	144	0	28	27
2009	4	25	11	38	52	1.198	0.02	3.681	0.016	0.013	0	49.5	49.5	0	143	143	0	28	28
2009	4	25	11	48	52	1.161	-0.043	3.678	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	11	58	52	1.214	-0.02	3.681	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	25	12	8	52	1.181	0.003	3.681	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	12	18	52	1.152	-0.013	3.678	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	25	12	28	52	1.178	0.023	3.678	0.016	0.016	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	12	38	52	1.207	0	3.678	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	12	48	52	1.168	-0.039	3.681	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	12	58	52	1.184	0.016	3.678	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	25	13	8	52	1.188	-0.013	3.681	0.016	0.016	0	49.9	49.9	0	143	144	0	27	28
2009	4	25	13	18	52	1.165	-0.01	3.678	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	25	13	28	52	1.214	0	3.678	0.01	0.007	0	49.9	49.9	0	143	143	0	27	27
2009	4	25	13	38	52	1.161	0.01	3.678	0.01	0.007	0	49	49.9	0	142	143	0	28	27
2009	4	25	13	48	52	1.201	0	3.678	0.013	0.01	0	49.5	49.9	0	142	143	0	27	27
2009	4	25	13	58	52	1.184	-0.02	3.678	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	25	14	8	52	1.158	-0.016	3.681	0.013	0.01	0	49.9	49.9	0	144	144	0	28	28
2009	4	25	14	18	52	1.198	-0.023	3.678	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	25	14	28	52	1.224	0.01	3.678	0.016	0.016	0	49.9	50.3	0	143	144	0	27	27
2009	4	25	14	38	52	1.194	-0.036	3.678	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	25	14	48	52	1.211	0	3.675	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	14	58	52	1.171	-0.023	3.678	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	25	15	8	52	1.207	-0.026	3.678	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	15	18	52	1.211	0.01	3.675	0.01	0.007	0	49	49.9	0	142	143	0	28	27
2009	4	25	15	28	52	1.214	0.033	3.675	0.01	0.007	0	49	49.9	0	142	143	0	28	27
2009	4	25	15	38	52	1.227	0	3.675	0.016	0.013	0	49.9	46	0	143	135	0	27	28
2009	4	25	15	48	52	1.145	-0.01	3.675	0.016	0.013	0	50.3	47.3	0	144	138	0	27	28
2009	4	25	15	58	52	1.191	-0.016	3.675	0.01	0.007	0	49.9	43.4	0	143	128	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	16	8	52	1.132	0.098	0.161	0.085	0.082	0	54.2	44.3	0	153	131	0	27	28
2009	4	25	16	18	52	1.01	0.026	0.164	0.092	0.089	0	54.6	48.6	0	153	140	0	26	27
2009	4	25	16	28	52	1.22	-0.013	3.675	0.013	0.01	0	49.5	46.9	0	142	137	0	27	28
2009	4	25	16	38	52	1.165	0.036	3.671	0.016	0.013	0	50.3	50.3	0	144	144	0	27	27
2009	4	25	16	48	52	1.198	-0.016	3.675	0.013	0.01	0	49.9	49.9	0	143	143	0	27	27
2009	4	25	16	58	52	1.201	0.007	3.671	0.016	0.013	0	49.9	49.9	0	143	144	0	27	28
2009	4	25	17	8	52	1.181	-0.013	3.671	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	25	17	18	52	1.198	0.036	3.671	0.016	0.013	0	49.5	49.9	0	142	143	0	27	27
2009	4	25	17	28	52	1.175	0.026	3.671	0.013	0.01	0	49.5	47.7	0	142	139	0	27	28
2009	4	25	17	38	52	1.181	0	3.671	0.01	0.007	0	49.5	49.9	0	142	143	0	27	27
2009	4	25	17	48	52	1.198	-0.013	3.671	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	25	17	58	52	1.204	0.01	3.668	0.013	0.01	0	49	49.9	0	142	143	0	28	27
2009	4	25	18	8	52	1.175	-0.013	3.668	0.016	0.013	0	49	50.3	0	142	144	0	28	27
2009	4	25	18	18	52	1.181	-0.039	3.671	0.01	0.007	0	49.5	50.3	0	143	144	0	28	27
2009	4	25	18	28	52	1.168	0	3.668	0.01	0.007	0	50.3	50.3	0	144	144	0	27	27
2009	4	25	18	38	52	1.201	0	3.668	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	25	18	48	52	1.184	-0.016	3.668	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	25	18	58	52	1.155	-0.03	3.668	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	25	19	8	52	1.148	-0.013	3.668	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	25	19	18	52	1.142	0.007	3.668	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	25	19	28	52	1.178	-0.007	3.668	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	25	19	38	52	1.148	-0.046	3.668	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	25	19	48	52	1.135	-0.02	3.668	0.013	0.01	0	49.9	51.2	0	144	146	0	28	27
2009	4	25	19	58	52	1.194	0	3.668	0.01	0.007	0	50.3	51.6	0	145	147	0	28	27
2009	4	25	20	8	52	1.175	-0.023	3.668	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	25	20	18	52	1.158	-0.013	3.668	0.016	0.013	0	50.7	51.6	0	146	147	0	28	27
2009	4	25	20	28	52	1.175	-0.013	3.668	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	25	20	38	52	1.158	0.016	3.668	0.01	0.007	0	51.2	52	0	146	148	0	27	27
2009	4	25	20	48	52	1.178	0.007	3.665	0.01	0.007	0	50.7	51.6	0	146	148	0	28	28
2009	4	25	20	58	52	1.158	-0.007	3.665	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	21	8	52	1.152	0.007	3.665	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	25	21	18	52	1.168	-0.007	3.665	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	25	21	28	52	1.125	-0.026	3.665	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	25	21	38	52	1.158	0	3.665	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	21	48	52	1.158	0.007	3.665	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	21	58	52	1.204	0	3.665	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	22	8	52	1.198	-0.01	3.665	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	25	22	18	52	1.148	0.02	3.665	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	22	28	52	1.181	-0.013	3.661	0.016	0.013	0	51.2	51.6	0	146	148	0	27	28
2009	4	25	22	38	52	1.171	0.01	3.661	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	25	22	48	52	1.198	0.01	3.661	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	25	22	58	52	1.194	0.026	3.661	0.013	0.01	0	51.2	52	0	146	148	0	27	27
2009	4	25	23	8	52	1.207	0	3.661	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	25	23	18	52	1.194	-0.007	3.658	0.016	0.013	0	50.7	51.6	0	146	148	0	28	28
2009	4	25	23	28	52	1.184	-0.013	3.661	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	25	23	38	52	1.178	-0.033	3.658	0.01	0.007	0	51.2	50.7	0	146	146	0	27	28
2009	4	25	23	48	52	1.171	0	3.661	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	25	23	58	52	1.155	-0.023	3.658	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	0	8	52	1.194	-0.02	3.658	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	0	18	52	1.152	0.01	3.658	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	0	28	52	1.181	0	3.655	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	0	38	52	1.175	-0.03	3.658	0.01	0.007	0	50.7	51.6	0	146	147	0	28	27
2009	4	26	0	48	52	1.161	-0.026	3.655	0.016	0.016	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	0	58	52	1.161	0	3.655	0.01	0.007	0	50.7	51.6	0	146	147	0	28	27
2009	4	26	1	8	52	1.165	-0.013	3.655	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	1	18	52	1.178	-0.013	3.655	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	26	1	28	52	1.165	0	3.655	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	1	38	52	1.132	0.01	3.655	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	1	48	52	1.158	0	3.652	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	1	58	52	1.171	0.01	3.652	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	26	2	8	52	1.142	0.016	3.652	0.016	0.016	0	50.7	51.6	0	146	147	0	28	27
2009	4	26	2	18	52	1.188	-0.007	3.648	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	26	2	28	52	1.152	-0.007	3.648	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	26	2	38	52	1.148	0.023	3.648	0.013	0.01	0	51.2	51.2	0	147	147	0	28	28
2009	4	26	2	48	52	1.168	0.016	3.648	0.01	0.007	0	50.7	51.6	0	146	148	0	28	28
2009	4	26	2	58	52	1.194	-0.003	3.652	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	3	8	52	1.152	-0.033	3.648	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	3	18	52	1.129	0.026	3.645	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	3	28	52	1.155	-0.007	3.645	0.013	0.01	0	51.6	51.2	0	147	147	0	27	28
2009	4	26	3	38	52	1.152	-0.016	3.645	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	26	3	48	52	1.142	-0.046	3.645	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	3	58	52	1.138	-0.007	3.645	0.01	0.007	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	4	8	52	1.168	-0.003	3.645	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	4	18	52	1.191	0.01	3.642	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	4	28	52	1.148	0.01	3.645	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	4	38	52	1.168	0.003	3.642	0.016	0.016	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	4	48	52	1.158	0	3.642	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	4	58	52	1.132	0	3.642	0.013	0.01	0	50.7	51.6	0	146	148	0	28	28
2009	4	26	5	8	52	1.148	0.007	3.642	0.016	0.013	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	5	18	52	1.145	0.007	3.642	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	5	28	52	1.178	-0.01	3.642	0.016	0.016	0	49.9	51.6	0	144	148	0	28	28
2009	4	26	5	38	52	1.158	-0.003	3.642	0.01	0.007	0	50.7	51.2	0	146	148	0	28	29
2009	4	26	5	48	52	1.155	-0.036	3.642	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	5	58	52	1.184	-0.013	3.642	0.013	0.01	0	51.2	51.2	0	147	147	0	28	28
2009	4	26	6	8	52	1.158	0.01	3.638	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	6	18	52	1.165	0	3.638	0.016	0.013	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	6	28	52	1.165	-0.016	3.638	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	6	38	52	1.145	0	3.638	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	26	6	48	52	1.201	-0.016	3.635	0.013	0.01	0	51.2	51.2	0	147	148	0	28	29
2009	4	26	6	58	52	1.155	-0.039	3.638	0.01	0.007	0	50.3	51.2	0	145	147	0	28	28
2009	4	26	7	8	52	1.175	0	3.638	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	26	7	18	52	1.155	-0.01	3.638	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	26	7	28	52	1.135	-0.013	3.635	0.013	0.01	0	50.3	49.9	0	144	145	0	27	29
2009	4	26	7	38	52	1.161	-0.013	3.638	0.01	0.007	0	49.5	50.3	0	143	145	0	28	28
2009	4	26	7	48	52	1.165	-0.023	3.635	0.01	0.007	0	49.9	49.9	0	144	145	0	28	29
2009	4	26	7	58	52	1.152	0.013	3.635	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	8	8	52	1.178	0.007	3.632	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	26	8	18	52	1.171	-0.01	3.632	0.013	0.01	0	49.9	49.5	0	143	143	0	27	28
2009	4	26	8	28	52	1.152	0.01	3.635	0.01	0.007	0	49.9	49.9	0	143	143	0	27	27
2009	4	26	8	38	52	1.155	-0.02	3.632	0.013	0.01	0	49.5	49.9	0	143	143	0	28	27
2009	4	26	8	48	52	1.171	-0.03	3.635	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	26	8	58	52	1.194	0.026	3.632	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	26	9	8	52	1.152	-0.049	3.632	0.01	0.007	0	49	49.5	0	142	142	0	28	27
2009	4	26	9	18	52	1.194	-0.049	3.632	0.016	0.013	0	49	49	0	141	142	0	27	28
2009	4	26	9	28	52	1.178	-0.023	3.632	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	26	9	38	52	1.178	-0.013	3.632	0.013	0.01	0	49	48.6	0	141	141	0	27	28
2009	4	26	9	48	52	1.155	-0.033	3.632	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	26	9	58	52	1.148	-0.007	3.632	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	26	10	8	52	1.204	-0.003	3.632	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	26	10	18	52	1.168	-0.01	3.629	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	26	10	28	52	1.158	-0.01	3.632	0.01	0.007	0	48.6	48.6	0	141	141	0	28	28
2009	4	26	10	38	52	1.135	0.003	3.632	0.016	0.016	0	48.2	48.6	0	140	141	0	28	28
2009	4	26	10	48	52	1.132	-0.013	3.632	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	26	10	58	52	1.145	0	3.629	0.01	0.007	0	48.6	48.6	0	140	141	0	27	28
2009	4	26	11	8	52	1.158	-0.01	3.632	0.016	0.013	0	48.6	49.5	0	141	142	0	28	27
2009	4	26	11	18	52	1.132	0.013	3.632	0.01	0.007	0	48.6	49	0	141	142	0	28	28
2009	4	26	11	28	52	1.161	0.02	3.632	0.013	0.01	0	49	49.5	0	141	142	0	27	27
2009	4	26	11	38	52	1.138	-0.026	3.632	0.016	0.013	0	48.2	48.6	0	139	141	0	27	28
2009	4	26	11	48	52	1.152	-0.01	3.632	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	26	11	58	52	1.152	-0.007	3.632	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	26	12	8	52	1.165	0.003	3.632	0.016	0.013	0	48.6	49	0	141	142	0	28	28
2009	4	26	12	18	52	1.171	-0.013	3.632	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	26	12	28	52	1.194	-0.016	3.632	0.013	0.01	0	48.6	49.5	0	140	142	0	27	27
2009	4	26	12	38	52	1.168	-0.013	3.632	0.016	0.013	0	48.6	49	0	140	141	0	27	27
2009	4	26	12	48	52	1.184	-0.02	3.632	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	26	12	58	52	1.161	-0.01	3.632	0.013	0.01	0	48.6	49	0	140	141	0	27	27
2009	4	26	13	8	52	1.145	-0.066	3.632	0.016	0.013	0	47.7	48.6	0	139	140	0	28	27
2009	4	26	13	18	52	1.155	-0.026	3.632	0.013	0.01	0	47.7	48.6	0	139	141	0	28	28
2009	4	26	13	28	52	1.138	0	3.632	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	26	13	38	52	1.125	-0.059	3.635	0.016	0.013	0	47.7	48.6	0	139	141	0	28	28
2009	4	26	13	48	52	1.145	0.003	3.632	0.01	0.007	0	48.2	48.6	0	140	141	0	28	28
2009	4	26	13	58	52	1.135	0.01	3.632	0.013	0.01	0	49	48.6	0	141	141	0	27	28
2009	4	26	14	8	52	1.138	-0.023	3.632	0.01	0.007	0	48.6	49	0	140	142	0	27	28
2009	4	26	14	18	52	1.171	-0.01	3.632	0.013	0.01	0	48.2	48.6	0	140	141	0	28	28
2009	4	26	14	28	52	1.155	-0.039	3.632	0.013	0.01	0	48.6	49	0	140	142	0	27	28
2009	4	26	14	38	52	1.122	-0.026	3.632	0.016	0.013	0	48.2	48.6	0	140	141	0	28	28
2009	4	26	14	48	52	1.155	0.02	3.632	0.013	0.01	0	48.2	49	0	140	142	0	28	28
2009	4	26	14	58	52	1.135	0.026	3.632	0.016	0.013	0	48.6	49	0	140	142	0	27	28
2009	4	26	15	8	52	1.129	-0.01	3.629	0.013	0.01	0	48.6	49.5	0	141	142	0	28	27
2009	4	26	15	18	52	1.142	-0.003	3.632	0.01	0.007	0	49.5	49	0	141	142	0	26	28
2009	4	26	15	28	52	1.152	-0.046	3.632	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	26	15	38	52	1.158	-0.003	3.629	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	26	15	48	52	1.165	-0.026	3.629	0.013	0.01	0	48.6	48.6	0	140	141	0	27	28
2009	4	26	15	58	52	1.142	0.026	3.629	0.01	0.007	0	49	49.5	0	141	142	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	16	8	52	1.145	-0.003	3.629	0.016	0.013	0	49.9	50.7	0	143	145	0	27	27
2009	4	26	16	18	52	1.142	-0.043	3.629	0.013	0.01	0	50.7	51.2	0	145	147	0	27	28
2009	4	26	16	28	52	1.155	0	3.629	0.013	0.01	0	49	49.9	0	141	143	0	27	27
2009	4	26	16	38	52	1.145	-0.03	3.629	0.016	0.013	0	49	49	0	141	142	0	27	28
2009	4	26	16	48	52	1.178	-0.03	3.629	0.016	0.013	0	49	49	0	141	142	0	27	28
2009	4	26	16	58	52	1.142	0.01	3.625	0.016	0.013	0	49	49.5	0	141	143	0	27	28
2009	4	26	17	8	52	1.175	0.007	3.625	0.016	0.013	0	49	49.5	0	141	143	0	27	28
2009	4	26	17	18	52	1.168	0.016	3.629	0.013	0.01	0	49	49	0	141	142	0	27	28
2009	4	26	17	28	52	1.112	-0.016	3.625	0.01	0.007	0	49	49.5	0	141	143	0	27	28
2009	4	26	17	38	52	1.171	-0.026	3.629	0.016	0.013	0	49.5	49.5	0	142	143	0	27	28
2009	4	26	17	48	52	1.148	0	3.625	0.016	0.013	0	49	50.3	0	142	144	0	28	27
2009	4	26	17	58	52	1.161	-0.003	3.629	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	26	18	8	52	1.125	-0.036	3.625	0.016	0.013	0	49	49.9	0	142	143	0	28	27
2009	4	26	18	18	52	1.184	0	3.625	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	26	18	28	52	1.161	-0.049	3.625	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	26	18	38	52	1.178	-0.043	3.629	0.016	0.016	0	49	49.9	0	142	144	0	28	28
2009	4	26	18	48	52	1.138	-0.007	3.625	0.01	0.007	0	49.5	49.5	0	142	143	0	27	28
2009	4	26	18	58	52	1.125	-0.066	3.625	0.013	0.01	0	49.5	49.5	0	142	143	0	27	28
2009	4	26	19	8	52	1.132	-0.007	3.625	0.016	0.016	0	49.9	49.9	0	143	144	0	27	28
2009	4	26	19	18	52	1.152	0	3.625	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	26	19	28	52	1.138	-0.03	3.625	0.013	0.01	0	49.5	50.3	0	143	144	0	28	27
2009	4	26	19	38	52	1.178	-0.033	3.625	0.013	0.01	0	49.5	50.3	0	143	145	0	28	28
2009	4	26	19	48	52	1.155	0.03	3.625	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	26	19	58	52	1.138	0	3.625	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	26	20	8	52	1.115	-0.016	3.625	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	20	18	52	1.168	0.01	3.625	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	20	28	52	1.168	-0.016	3.625	0.01	0.007	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	20	38	52	1.119	-0.023	3.625	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	20	48	52	1.138	0.02	3.622	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	26	20	58	52	1.155	-0.003	3.622	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	26	21	8	52	1.148	0.013	3.622	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	26	21	18	52	1.132	0.023	3.622	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	21	28	52	1.168	-0.003	3.622	0.013	0.01	0	50.7	52	0	146	148	0	28	27
2009	4	26	21	38	52	1.129	-0.033	3.622	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	26	21	48	52	1.138	-0.056	3.622	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	21	58	52	1.129	-0.066	3.622	0.013	0.01	0	50.7	51.6	0	146	148	0	28	28
2009	4	26	22	8	52	1.181	-0.026	3.622	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	22	18	52	1.168	0.01	3.622	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	26	22	28	52	1.168	0.003	3.619	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	22	38	52	1.122	0	3.622	0.016	0.013	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	22	48	52	1.125	0.023	3.619	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	26	22	58	52	1.158	-0.03	3.619	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	26	23	8	52	1.142	-0.043	3.619	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	26	23	18	52	1.161	-0.033	3.619	0.013	0.01	0	50.7	51.6	0	146	148	0	28	28
2009	4	26	23	28	52	1.158	0.01	3.622	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	26	23	38	52	1.158	-0.026	3.619	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	26	23	48	52	1.165	-0.036	3.619	0.01	0.007	0	50.7	51.6	0	146	147	0	28	27
2009	4	26	23	58	52	1.168	-0.039	3.615	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	0	8	52	1.129	0.01	3.619	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	27	0	18	52	1.142	-0.013	3.615	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	27	0	28	52	1.129	-0.003	3.619	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	0	38	52	1.145	0.023	3.615	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	0	48	52	1.142	0	3.615	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	0	58	52	1.155	0.036	3.615	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	1	8	52	1.158	-0.013	3.615	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	1	18	52	1.152	0.01	3.615	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	27	1	28	52	1.129	0	3.615	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	27	1	38	52	1.155	-0.01	3.612	0.013	0.01	0	50.7	51.6	0	146	148	0	28	28
2009	4	27	1	48	52	1.122	0.023	3.615	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	1	58	52	1.142	-0.01	3.615	0.01	0.007	0	50.7	52	0	146	148	0	28	27
2009	4	27	2	8	52	1.119	0.007	3.612	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	2	18	52	1.142	0.016	3.612	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	2	28	52	1.138	-0.003	3.612	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	2	38	52	1.138	-0.02	3.609	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	2	48	52	1.112	0.026	3.612	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	2	58	52	1.132	-0.02	3.609	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	3	8	52	1.132	-0.02	3.609	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	3	18	52	1.122	0.03	3.609	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	27	3	28	52	1.142	-0.003	3.609	0.013	0.01	0	50.7	52	0	146	148	0	28	27
2009	4	27	3	38	52	1.152	0	3.609	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	3	48	52	1.142	0.003	3.609	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	3	58	52	1.138	-0.01	3.609	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	4	8	52	1.161	0.026	3.609	0.016	0.016	0	51.6	52	0	147	148	0	27	27
2009	4	27	4	18	52	1.129	0.01	3.606	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	4	28	52	1.122	-0.043	3.609	0.01	0.007	0	51.2	51.6	0	146	148	0	27	28
2009	4	27	4	38	52	1.135	0.03	3.606	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	4	48	52	1.125	-0.01	3.606	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	27	4	58	52	1.132	-0.026	3.606	0.013	0.01	0	50.7	51.6	0	146	147	0	28	27
2009	4	27	5	8	52	1.148	-0.039	3.606	0.01	0.007	0	50.7	51.2	0	146	148	0	28	29
2009	4	27	5	18	52	1.135	0	3.606	0.016	0.016	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	5	28	52	1.122	-0.049	3.606	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	5	38	52	1.122	-0.026	3.606	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	5	48	52	1.135	-0.003	3.606	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	27	5	58	52	1.106	-0.033	3.606	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	27	6	8	52	1.175	-0.016	3.606	0.016	0.013	0	51.6	52	0	147	149	0	27	28
2009	4	27	6	18	52	1.171	-0.039	3.609	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	27	6	28	52	1.152	0	3.606	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	27	6	38	52	1.132	-0.023	3.606	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	6	48	52	1.152	0.02	3.609	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	6	58	52	1.132	0.023	3.609	0.013	0.01	0	51.2	52	0	147	149	0	28	28
2009	4	27	7	8	52	1.132	0	3.609	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	7	18	52	1.148	0.01	3.606	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	27	7	28	52	1.122	-0.043	3.609	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	27	7	38	52	1.152	-0.003	3.609	0.013	0.01	0	50.7	50.3	0	145	146	0	27	29
2009	4	27	7	48	52	1.142	-0.039	3.609	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	7	58	52	1.191	0.036	3.606	0.016	0.013	0	49.5	50.3	0	143	145	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	8	8	52	1.112	-0.026	3.609	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	27	8	18	52	1.152	-0.046	3.609	0.01	0.007	0	49.5	50.3	0	143	144	0	28	27
2009	4	27	8	28	52	1.175	0.043	3.606	0.01	0.007	0	49	49.5	0	142	143	0	28	28
2009	4	27	8	38	52	1.155	-0.023	3.606	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	27	8	48	52	1.168	-0.049	3.606	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	8	58	52	1.135	0.013	3.606	0.013	0.01	0	49.5	50.3	0	143	145	0	28	28
2009	4	27	9	8	52	1.142	-0.03	3.609	0.013	0.01	0	49	49.9	0	142	144	0	28	28
2009	4	27	9	18	52	1.142	0	3.606	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	27	9	28	52	1.148	0.007	3.606	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	27	9	38	52	1.115	-0.003	3.606	0.01	0.007	0	49	49	0	141	142	0	27	28
2009	4	27	9	48	52	1.168	0.01	3.602	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	27	9	58	52	1.175	-0.023	3.602	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	27	10	8	52	1.168	-0.03	3.602	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	27	10	18	52	1.148	0	3.602	0.016	0.013	0	49.5	49.9	0	143	144	0	28	28
2009	4	27	10	28	52	1.165	-0.013	3.602	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	10	38	52	1.158	-0.01	3.602	0.01	0.007	0	49.9	50.7	0	143	145	0	27	27
2009	4	27	10	48	52	1.129	-0.007	3.602	0.013	0.01	0	49.9	50.7	0	144	146	0	28	28
2009	4	27	10	58	52	1.142	-0.013	3.606	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	11	8	52	1.122	-0.036	3.606	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	27	11	18	52	1.155	0.01	3.606	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	11	28	52	1.145	-0.007	3.609	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	27	11	38	52	1.129	-0.046	3.609	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	11	48	52	1.122	0.049	3.609	0.01	0.007	0	50.7	51.6	0	146	147	0	28	27
2009	4	27	11	58	52	1.122	-0.01	3.609	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	12	8	52	1.142	-0.016	3.609	0.016	0.013	0	49.5	50.3	0	143	145	0	28	28
2009	4	27	12	18	52	1.135	0.01	3.606	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	27	12	28	52	1.152	0.01	3.606	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	12	38	52	1.168	0.01	3.609	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	27	12	48	52	1.102	0.013	3.612	0.016	0.013	0	50.7	51.2	0	146	147	0	28	28
2009	4	27	12	58	52	1.129	0.013	3.609	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	27	13	8	52	1.109	-0.02	3.612	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	27	13	18	52	1.099	0.036	3.615	0.013	0.01	0	50.7	51.2	0	145	147	0	27	28
2009	4	27	13	28	52	1.142	0	3.609	0.01	0.007	0	50.7	51.6	0	145	147	0	27	27
2009	4	27	13	38	52	1.102	0.03	3.612	0.013	0.01	0	50.7	51.6	0	145	147	0	27	27
2009	4	27	13	48	52	1.109	-0.01	3.615	0.01	0.007	0	49.5	50.3	0	143	145	0	28	28
2009	4	27	13	58	52	1.129	0	3.609	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	27	14	8	52	1.129	0.036	3.612	0.01	0.007	0	49.9	51.2	0	144	146	0	28	27
2009	4	27	14	18	52	1.132	0.01	3.609	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	27	14	28	52	1.165	-0.039	3.609	0.016	0.013	0	49.5	49.9	0	142	144	0	27	28
2009	4	27	14	38	52	1.142	-0.003	3.609	0.01	0.007	0	49.5	49.9	0	143	144	0	28	28
2009	4	27	14	48	52	1.096	-0.007	3.612	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	27	14	58	52	1.138	-0.013	3.609	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	27	15	8	52	1.109	0.01	3.609	0.013	0.01	0	49.5	49.9	0	142	144	0	27	28
2009	4	27	15	18	52	1.142	0.013	3.609	0.016	0.016	0	49.5	49.9	0	142	144	0	27	28
2009	4	27	15	28	52	1.125	0.02	3.609	0.01	0.007	0	49.5	50.3	0	142	144	0	27	27
2009	4	27	15	38	52	1.132	0.023	3.609	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	15	48	52	1.115	-0.02	3.606	0.016	0.013	0	50.3	50.7	0	144	146	0	27	28
2009	4	27	15	58	52	1.152	0.056	3.609	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	16	8	52	1.122	-0.052	3.606	0.01	0.007	0	50.7	51.2	0	145	147	0	27	28
2009	4	27	16	18	52	1.152	-0.046	3.606	0.016	0.016	0	49.9	50.3	0	143	145	0	27	28
2009	4	27	16	28	52	1.129	-0.043	3.606	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	27	16	38	52	1.152	-0.02	3.606	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	27	16	48	52	1.132	-0.023	3.606	0.016	0.013	0	49.5	50.3	0	143	144	0	28	27
2009	4	27	16	58	52	1.148	-0.013	3.609	0.013	0.01	0	49.9	50.7	0	143	145	0	27	27
2009	4	27	17	8	52	1.155	0	3.609	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	17	18	52	1.138	0	3.609	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	27	17	28	52	1.132	-0.039	3.609	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	17	38	52	1.129	0	3.609	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	17	48	52	1.129	-0.026	3.606	0.016	0.016	0	50.3	50.7	0	143	145	0	26	27
2009	4	27	17	58	52	1.194	0.02	3.609	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	18	8	52	1.109	-0.03	3.606	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	18	18	52	1.129	-0.039	3.606	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	27	18	28	52	1.152	-0.026	3.602	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	27	18	38	52	1.148	0	3.606	0.016	0.013	0	49.9	50.3	0	143	145	0	27	28
2009	4	27	18	48	52	1.142	0	3.606	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	27	18	58	52	1.093	-0.056	3.602	0.016	0.013	0	49.9	49.9	0	143	144	0	27	28
2009	4	27	19	8	52	1.112	-0.016	3.602	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	27	19	18	52	1.165	0	3.606	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	19	28	52	1.158	0.01	3.606	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	27	19	38	52	1.161	-0.02	3.609	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	27	19	48	52	1.129	-0.013	3.602	0.013	0.01	0	50.3	50.3	0	144	146	0	27	29
2009	4	27	19	58	52	1.148	-0.013	3.606	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	27	20	8	52	1.119	-0.033	3.606	0.016	0.013	0	50.7	51.6	0	146	147	0	28	27
2009	4	27	20	18	52	1.165	-0.026	3.602	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	27	20	28	52	1.145	0	3.602	0.016	0.016	0	51.6	52	0	147	148	0	27	27
2009	4	27	20	38	52	1.122	-0.039	3.602	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	27	20	48	52	1.122	-0.039	3.602	0.016	0.013	0	51.6	52	0	147	148	0	27	27
2009	4	27	20	58	52	1.122	-0.02	3.602	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	21	8	52	1.158	0.01	3.602	0.013	0.01	0	51.2	51.2	0	146	148	0	27	29
2009	4	27	21	18	52	1.168	0	3.602	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	27	21	28	52	1.145	0.013	3.602	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	27	21	38	52	1.152	-0.007	3.599	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	27	21	48	52	1.109	-0.069	3.602	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	27	21	58	52	1.129	-0.023	3.602	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	27	22	8	52	1.138	-0.01	3.602	0.016	0.013	0	51.2	51.6	0	146	148	0	27	28
2009	4	27	22	18	52	1.161	0.01	3.602	0.01	0.007	0	51.6	51.6	0	147	149	0	27	29
2009	4	27	22	28	52	1.168	-0.049	3.602	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	27	22	38	52	1.112	-0.003	3.602	0.013	0.01	0	51.2	52.5	0	147	149	0	28	27
2009	4	27	22	48	52	1.158	-0.033	3.602	0.016	0.013	0	51.6	52.5	0	147	149	0	27	27
2009	4	27	22	58	52	1.112	0.01	3.602	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	27	23	8	52	1.132	-0.013	3.602	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	27	23	18	52	1.168	0.013	3.602	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	27	23	28	52	1.158	-0.013	3.602	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	27	23	38	52	1.145	-0.023	3.602	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	27	23	48	52	1.129	-0.003	3.599	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	27	23	58	52	1.142	0.02	3.599	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	0	8	52	1.132	0.02	3.602	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	28	0	18	52	1.155	0	3.602	0.016	0.013	0	50.7	51.6	0	146	148	0	28	28
2009	4	28	0	28	52	1.165	0.003	3.602	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	28	0	38	52	1.142	-0.013	3.602	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	0	48	52	1.158	-0.007	3.602	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	28	0	58	52	1.135	-0.013	3.602	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	28	1	8	52	1.142	-0.039	3.602	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	28	1	18	52	1.125	-0.026	3.602	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	28	1	28	52	1.155	0.02	3.602	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	28	1	38	52	1.135	-0.033	3.602	0.013	0.01	0	51.6	51.2	0	147	148	0	27	29
2009	4	28	1	48	52	1.168	0.043	3.599	0.016	0.013	0	51.2	52	0	147	149	0	28	28
2009	4	28	1	58	52	1.148	-0.013	3.602	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	2	8	52	1.115	-0.03	3.602	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	2	18	52	1.099	0.01	3.602	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	28	2	28	52	1.152	-0.007	3.602	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	28	2	38	52	1.152	0.01	3.599	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	28	2	48	52	1.161	0.023	3.599	0.016	0.016	0	51.6	52	0	147	148	0	27	27
2009	4	28	2	58	52	1.161	0.007	3.602	0.01	0.007	0	50.7	51.6	0	146	148	0	28	28
2009	4	28	3	8	52	1.142	-0.007	3.599	0.013	0.01	0	51.2	52	0	147	149	0	28	28
2009	4	28	3	18	52	1.138	0.03	3.602	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	3	28	52	1.161	0.033	3.599	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	3	38	52	1.168	0	3.599	0.016	0.016	0	51.6	52	0	148	149	0	28	28
2009	4	28	3	48	52	1.142	0.003	3.599	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	28	3	58	52	1.125	-0.013	3.599	0.016	0.013	0	51.2	52	0	147	149	0	28	28
2009	4	28	4	8	52	1.175	-0.01	3.599	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	28	4	18	52	1.161	0	3.599	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	4	28	52	1.145	0.033	3.599	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	4	38	52	1.175	-0.003	3.599	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	4	48	52	1.171	-0.052	3.599	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	28	4	58	52	1.129	-0.075	3.599	0.013	0.01	0	51.2	52.5	0	147	149	0	28	27
2009	4	28	5	8	52	1.148	-0.02	3.596	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	5	18	52	1.119	-0.016	3.599	0.01	0.007	0	51.2	52	0	147	149	0	28	28
2009	4	28	5	28	52	1.148	-0.013	3.599	0.01	0.007	0	52	52	0	148	150	0	27	29
2009	4	28	5	38	52	1.138	-0.026	3.599	0.016	0.013	0	51.6	52	0	147	149	0	27	28
2009	4	28	5	48	52	1.161	0.01	3.599	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	28	5	58	52	1.132	-0.026	3.599	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	28	6	8	52	1.132	0.003	3.599	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	28	6	18	52	1.171	0	3.599	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	28	6	28	52	1.119	0.016	3.599	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	28	6	38	52	1.125	-0.02	3.599	0.01	0.007	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	6	48	52	1.145	0.026	3.599	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	28	6	58	52	1.125	-0.013	3.599	0.013	0.01	0	52	52.5	0	148	150	0	27	28
2009	4	28	7	8	52	1.148	-0.033	3.599	0.013	0.01	0	52	52.5	0	149	150	0	28	28
2009	4	28	7	18	52	1.115	-0.013	3.599	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	28	7	28	52	1.129	0	3.596	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	28	7	38	52	1.076	0.033	3.599	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	28	7	48	52	1.119	-0.02	3.596	0.013	0.01	0	50.3	51.2	0	145	147	0	28	28
2009	4	28	7	58	52	1.145	-0.03	3.599	0.013	0.01	0	50.3	51.6	0	145	147	0	28	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	8	8	52	1.135	-0.036	3.599	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	28	8	18	52	1.142	-0.007	3.596	0.01	0.007	0	49.9	50.7	0	144	145	0	28	27
2009	4	28	8	28	52	1.138	-0.023	3.599	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	28	8	38	52	1.145	0.013	3.599	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	28	8	48	52	1.142	0.003	3.599	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	28	8	58	52	1.132	-0.043	3.599	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	28	9	8	52	1.125	-0.036	3.599	0.016	0.013	0	49.5	50.3	0	143	145	0	28	28
2009	4	28	9	18	52	1.178	0.01	3.596	0.013	0.01	0	50.7	51.2	0	145	147	0	27	28
2009	4	28	9	28	52	1.112	-0.007	3.599	0.02	0.016	0	49.9	50.7	0	144	146	0	28	28
2009	4	28	9	38	52	1.152	-0.082	3.599	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	28	9	48	52	1.135	-0.023	3.599	0.01	0.007	0	50.3	50.7	0	145	146	0	28	28
2009	4	28	9	58	52	1.132	-0.046	3.599	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	28	10	8	52	1.142	0	3.599	0.016	0.013	0	50.3	51.2	0	145	147	0	28	28
2009	4	28	10	18	52	1.138	0.01	3.599	0.01	0.007	0	49.5	50.3	0	143	145	0	28	28
2009	4	28	10	28	52	1.168	-0.013	3.599	0.013	0.01	0	49.5	50.7	0	143	145	0	28	27
2009	4	28	10	38	52	1.138	-0.03	3.599	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	28	10	48	52	1.125	0.003	3.599	0.01	0.007	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	10	58	52	1.142	-0.036	3.599	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	28	11	8	52	1.135	-0.052	3.599	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	28	11	18	52	1.129	-0.016	3.599	0.01	0.007	0	49	49.9	0	142	144	0	28	28
2009	4	28	11	28	52	1.132	-0.003	3.599	0.013	0.01	0	49	49.5	0	141	143	0	27	28
2009	4	28	11	38	52	1.142	-0.033	3.602	0.01	0.007	0	49	50.3	0	142	144	0	28	27
2009	4	28	11	48	52	1.109	-0.016	3.602	0.013	0.01	0	49	49.5	0	142	143	0	28	28
2009	4	28	11	58	52	1.119	-0.013	3.602	0.013	0.01	0	49.5	49.9	0	143	144	0	28	28
2009	4	28	12	8	52	1.184	-0.026	3.602	0.01	0.007	0	49.5	50.3	0	143	145	0	28	28
2009	4	28	12	18	52	1.161	0.023	3.606	0.013	0.01	0	49.9	50.7	0	143	145	0	27	27
2009	4	28	12	28	52	1.148	0.033	3.602	0.01	0.007	0	50.3	50.7	0	144	146	0	27	28
2009	4	28	12	38	52	1.122	-0.043	3.602	0.016	0.013	0	49.5	49.9	0	142	144	0	27	28
2009	4	28	12	48	52	1.142	0	3.602	0.01	0.007	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	12	58	52	1.093	-0.036	3.602	0.013	0.01	0	49.5	50.3	0	142	144	0	27	27
2009	4	28	13	8	52	1.096	-0.033	3.602	0.01	0.007	0	50.3	51.2	0	144	146	0	27	27
2009	4	28	13	18	52	1.135	-0.02	3.606	0.016	0.013	0	49.5	49.9	0	142	144	0	27	28
2009	4	28	13	28	52	1.132	-0.013	3.602	0.01	0.007	0	49.5	50.3	0	143	144	0	28	27
2009	4	28	13	38	52	1.119	-0.003	3.602	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	13	48	52	1.129	-0.046	3.602	0.01	0.007	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	13	58	52	1.132	-0.016	3.606	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	28	14	8	52	1.145	-0.039	3.606	0.01	0.007	0	49.5	49.9	0	142	144	0	27	28
2009	4	28	14	18	52	1.148	-0.049	3.606	0.016	0.013	0	49	50.3	0	142	144	0	28	27
2009	4	28	14	28	52	1.168	0.01	3.606	0.01	0.007	0	49.5	50.3	0	142	144	0	27	27
2009	4	28	14	38	52	1.102	-0.049	3.602	0.01	0.007	0	49.9	50.7	0	143	145	0	27	27
2009	4	28	14	48	52	1.119	-0.043	3.602	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	14	58	52	1.119	-0.013	3.606	0.01	0.007	0	49.9	50.7	0	143	145	0	27	27
2009	4	28	15	8	52	1.122	0.007	3.606	0.016	0.013	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	15	18	52	1.135	0.013	3.606	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	28	15	28	52	1.138	-0.007	3.606	0.016	0.013	0	49.9	50.7	0	143	145	0	27	27
2009	4	28	15	38	52	1.135	0.01	3.606	0.01	0.007	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	15	48	52	1.109	-0.016	3.606	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	28	15	58	52	1.138	-0.016	3.606	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	16	8	52	1.138	0.023	3.606	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	28	16	18	52	1.145	-0.016	3.606	0.016	0.013	0	49	49.5	0	142	143	0	28	28
2009	4	28	16	28	52	1.122	0	3.606	0.016	0.013	0	49.5	49.9	0	142	143	0	27	27
2009	4	28	16	38	52	1.145	0.023	3.606	0.016	0.013	0	49.5	49.9	0	142	144	0	27	28
2009	4	28	16	48	52	1.135	-0.013	3.606	0.013	0.01	0	50.3	50.3	0	143	144	0	26	27
2009	4	28	16	58	52	1.148	-0.016	3.606	0.013	0.01	0	50.3	49.9	0	143	144	0	26	28
2009	4	28	17	8	52	1.132	-0.036	3.602	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	28	17	18	52	1.142	0.003	3.606	0.01	0.007	0	49.9	49.9	0	143	144	0	27	28
2009	4	28	17	28	52	1.178	0.01	3.602	0.016	0.013	0	49.9	50.7	0	143	145	0	27	27
2009	4	28	17	38	52	1.125	-0.01	3.606	0.01	0.007	0	50.3	50.3	0	143	145	0	26	28
2009	4	28	17	48	52	1.132	0	3.606	0.016	0.013	0	49	50.3	0	142	144	0	28	27
2009	4	28	17	58	52	1.145	-0.003	3.606	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	28	18	8	52	1.119	-0.003	3.602	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	28	18	18	52	1.135	-0.013	3.602	0.01	0.007	0	49.9	50.3	0	143	145	0	27	28
2009	4	28	18	28	52	1.152	0	3.602	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	28	18	38	52	1.165	0	3.602	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	28	18	48	52	1.142	-0.003	3.602	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	28	18	58	52	1.145	0	3.602	0.01	0.007	0	50.3	51.2	0	144	146	0	27	27
2009	4	28	19	8	52	1.181	-0.013	3.602	0.016	0.016	0	50.7	51.6	0	146	147	0	28	27
2009	4	28	19	18	52	1.178	-0.026	3.602	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	28	19	28	52	1.145	0	3.602	0.01	0.007	0	51.6	52.5	0	147	149	0	27	27
2009	4	28	19	38	52	1.191	-0.003	3.602	0.016	0.013	0	51.6	52	0	147	149	0	27	28
2009	4	28	19	48	52	1.142	-0.066	3.602	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	28	19	58	52	1.132	-0.069	3.602	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	28	20	8	52	1.155	-0.013	3.602	0.013	0.01	0	51.2	52	0	147	149	0	28	28
2009	4	28	20	18	52	1.168	0	3.602	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	20	28	52	1.142	-0.01	3.602	0.01	0.007	0	52	52.9	0	148	150	0	27	27
2009	4	28	20	38	52	1.145	-0.02	3.602	0.016	0.013	0	52	52.9	0	148	150	0	27	27
2009	4	28	20	48	52	1.148	0.007	3.602	0.01	0.007	0	51.6	52.9	0	148	150	0	28	27
2009	4	28	20	58	52	1.165	0.01	3.599	0.016	0.016	0	52	52	0	148	149	0	27	28
2009	4	28	21	8	52	1.132	-0.007	3.599	0.013	0.01	0	52	52.5	0	148	150	0	27	28
2009	4	28	21	18	52	1.109	0	3.599	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	28	21	28	52	1.155	0.01	3.599	0.013	0.01	0	51.2	52.5	0	147	149	0	28	27
2009	4	28	21	38	52	1.119	-0.03	3.599	0.01	0.007	0	51.6	52.5	0	148	149	0	28	27
2009	4	28	21	48	52	1.138	-0.026	3.599	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	21	58	52	1.161	-0.03	3.599	0.013	0.01	0	51.2	52	0	147	149	0	28	28
2009	4	28	22	8	52	1.171	0.003	3.599	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	28	22	18	52	1.152	0	3.599	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	28	22	28	52	1.175	0.01	3.599	0.01	0.007	0	51.6	52.9	0	148	150	0	28	27
2009	4	28	22	38	52	1.161	-0.007	3.599	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	28	22	48	52	1.145	0.013	3.599	0.016	0.013	0	51.6	52	0	147	149	0	27	28
2009	4	28	22	58	52	1.145	-0.003	3.599	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	28	23	8	52	1.145	0.013	3.599	0.01	0.007	0	51.6	52.5	0	147	149	0	27	27
2009	4	28	23	18	52	1.145	0.01	3.599	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	28	23	28	52	1.171	-0.013	3.599	0.016	0.013	0	51.2	52.5	0	147	149	0	28	27
2009	4	28	23	38	52	1.142	-0.007	3.599	0.016	0.013	0	51.2	52.5	0	147	149	0	28	27
2009	4	28	23	48	52	1.132	0	3.599	0.01	0.007	0	51.2	52	0	147	148	0	28	27
2009	4	28	23	58	52	1.152	0	3.599	0.013	0.01	0	52	52.5	0	148	149	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	0	8	52	1.148	0	3.599	0.013	0.01	0	51.2	52.5	0	147	149	0	28	27
2009	4	29	0	18	52	1.184	-0.026	3.599	0.016	0.013	0	52	52.9	0	149	150	0	28	27
2009	4	29	0	28	52	1.184	0	3.599	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	29	0	38	52	1.145	0	3.599	0.016	0.016	0	52	52.5	0	148	150	0	27	28
2009	4	29	0	48	52	1.129	-0.01	3.599	0.016	0.016	0	52	52.5	0	148	150	0	27	28
2009	4	29	0	58	52	1.158	0.01	3.599	0.01	0.007	0	51.2	52	0	147	149	0	28	28
2009	4	29	1	8	52	1.102	0.003	3.596	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	29	1	18	52	1.142	-0.023	3.596	0.016	0.013	0	51.6	52	0	147	149	0	27	28
2009	4	29	1	28	52	1.135	0.023	3.599	0.01	0.007	0	50.7	52	0	146	148	0	28	27
2009	4	29	1	38	52	1.135	0	3.596	0.013	0.01	0	50.7	52	0	146	148	0	28	27
2009	4	29	1	48	52	1.175	-0.003	3.599	0.01	0.007	0	50.7	51.6	0	146	148	0	28	28
2009	4	29	1	58	52	1.158	0.007	3.596	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	29	2	8	52	1.112	-0.01	3.596	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	2	18	52	1.175	-0.013	3.596	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	29	2	28	52	1.119	0.046	3.596	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	2	38	52	1.142	0	3.596	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	2	48	52	1.148	0.03	3.596	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	29	2	58	52	1.119	0.003	3.596	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	3	8	52	1.175	-0.026	3.596	0.016	0.013	0	51.2	51.6	0	147	148	0	28	28
2009	4	29	3	18	52	1.138	0.01	3.596	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	29	3	28	52	1.122	-0.036	3.596	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	29	3	38	52	1.115	0.003	3.596	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	29	3	48	52	1.155	0.026	3.596	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	29	3	58	52	1.148	-0.02	3.596	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	29	4	8	52	1.135	0.043	3.593	0.01	0.007	0	51.6	52	0	147	149	0	27	28
2009	4	29	4	18	52	1.165	0.023	3.593	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	4	28	52	1.109	-0.049	3.593	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	29	4	38	52	1.135	-0.039	3.593	0.013	0.01	0	51.6	52	0	147	149	0	27	28
2009	4	29	4	48	52	1.155	0.016	3.593	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	29	4	58	52	1.138	0.007	3.593	0.016	0.016	0	52	52	0	148	149	0	27	28
2009	4	29	5	8	52	1.112	-0.033	3.593	0.013	0.01	0	52.5	52	0	149	149	0	27	28
2009	4	29	5	18	52	1.135	-0.013	3.593	0.013	0.01	0	51.6	52.5	0	148	150	0	28	28
2009	4	29	5	28	52	1.122	-0.003	3.593	0.013	0.01	0	51.6	52.9	0	148	150	0	28	27
2009	4	29	5	38	52	1.168	-0.02	3.593	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	29	5	48	52	1.129	-0.007	3.593	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	29	5	58	52	1.145	0	3.593	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	29	6	8	52	1.171	-0.036	3.589	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	29	6	18	52	1.148	0	3.589	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	29	6	28	52	1.132	-0.01	3.593	0.016	0.016	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	6	38	52	1.142	0.003	3.589	0.01	0.007	0	51.6	51.6	0	148	148	0	28	28
2009	4	29	6	48	52	1.171	-0.003	3.589	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	6	58	52	1.148	-0.039	3.589	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	29	7	8	52	1.155	-0.026	3.589	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	29	7	18	52	1.125	0	3.589	0.013	0.01	0	51.2	51.2	0	147	147	0	28	28
2009	4	29	7	28	52	1.155	-0.007	3.589	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	29	7	38	52	1.132	0.01	3.589	0.01	0.007	0	51.6	51.6	0	148	148	0	28	28
2009	4	29	7	48	52	1.152	0.03	3.589	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	7	58	52	1.138	0.01	3.589	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	8	8	52	1.122	0.016	3.589	0.013	0.01	0	50.7	51.2	0	146	147	0	28	28
2009	4	29	8	18	52	1.155	-0.03	3.586	0.016	0.016	0	50.7	51.2	0	146	147	0	28	28
2009	4	29	8	28	52	1.165	-0.033	3.589	0.013	0.01	0	51.2	50.7	0	146	147	0	27	29
2009	4	29	8	38	52	1.155	-0.033	3.589	0.016	0.013	0	50.3	50.3	0	145	146	0	28	29
2009	4	29	8	48	52	1.115	-0.026	3.589	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	29	8	58	52	1.119	-0.039	3.589	0.013	0.01	0	50.3	49.9	0	145	145	0	28	29
2009	4	29	9	8	52	1.142	0.023	3.589	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	29	9	18	52	1.161	-0.003	3.589	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	29	9	28	52	1.132	0	3.589	0.013	0.01	0	50.7	50.3	0	145	145	0	27	28
2009	4	29	9	38	52	1.142	-0.003	3.589	0.013	0.01	0	50.3	51.2	0	145	146	0	28	27
2009	4	29	9	48	52	1.171	-0.039	3.589	0.016	0.016	0	49.9	50.7	0	144	145	0	28	27
2009	4	29	9	58	52	1.132	0.03	3.589	0.016	0.016	0	49.9	50.3	0	144	145	0	28	28
2009	4	29	10	8	52	1.165	0.007	3.589	0.016	0.013	0	49.9	50.3	0	144	145	0	28	28
2009	4	29	10	18	52	1.152	0.013	3.589	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	29	10	28	52	1.161	0	3.589	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	29	10	38	52	1.171	0	3.589	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	10	48	52	1.129	0.033	3.589	0.01	0.007	0	50.7	51.2	0	146	147	0	28	28
2009	4	29	10	58	52	1.112	-0.026	3.589	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	29	11	8	52	1.138	-0.007	3.589	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	29	11	18	52	1.135	0	3.589	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	29	11	28	52	1.135	-0.043	3.589	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	29	11	38	52	1.132	-0.02	3.589	0.016	0.013	0	49.9	50.7	0	144	145	0	28	27
2009	4	29	11	48	52	1.158	0.026	3.589	0.013	0.01	0	50.3	50.3	0	145	145	0	28	28
2009	4	29	11	58	52	1.181	0.003	3.589	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	29	12	8	52	1.181	-0.052	3.589	0.02	0.016	0	50.3	50.3	0	145	145	0	28	28
2009	4	29	12	18	52	1.125	0.033	3.589	0.016	0.013	0	50.7	50.3	0	145	145	0	27	28
2009	4	29	12	28	52	1.155	0.03	3.589	0.01	0.007	0	49.9	50.3	0	144	145	0	28	28
2009	4	29	12	38	52	1.155	-0.013	3.589	0.013	0.01	0	49.9	49.9	0	143	144	0	27	28
2009	4	29	12	48	52	1.158	0.023	3.589	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	29	12	58	52	1.129	-0.026	3.589	0.013	0.01	0	49.5	50.3	0	143	144	0	28	27
2009	4	29	13	8	52	1.155	0	3.586	0.01	0.007	0	50.3	48.2	0	144	139	0	27	27
2009	4	29	13	18	52	1.138	-0.066	3.589	0.016	0.013	0	50.3	49.9	0	143	144	0	26	28
2009	4	29	13	28	52	1.152	-0.026	3.586	0.013	0.01	0	49.5	50.3	0	143	144	0	28	27
2009	4	29	13	38	52	1.168	-0.013	3.586	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	29	13	48	52	1.155	0.033	3.586	0.01	0.007	0	49.9	50.3	0	143	144	0	27	27
2009	4	29	13	58	52	1.142	-0.01	3.586	0.013	0.01	0	49.9	49.5	0	143	143	0	27	28
2009	4	29	14	8	52	1.142	0.01	3.583	0.016	0.013	0	49	49.9	0	142	144	0	28	28
2009	4	29	14	18	52	1.132	0.003	3.583	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	29	14	28	52	1.129	-0.026	3.579	0.016	0.013	0	51.2	51.2	0	146	147	0	27	28
2009	4	29	14	38	52	1.125	0.02	3.583	0.016	0.013	0	49.9	50.7	0	143	145	0	27	27
2009	4	29	14	48	52	1.122	-0.026	3.579	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	29	14	58	52	1.158	-0.02	3.583	0.016	0.016	0	51.2	51.6	0	146	147	0	27	27
2009	4	29	15	8	52	1.155	-0.007	3.579	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	29	15	18	52	1.132	-0.02	3.579	0.013	0.01	0	51.2	51.6	0	146	147	0	27	27
2009	4	29	15	28	52	1.161	-0.043	3.579	0.016	0.013	0	50.7	50.7	0	145	146	0	27	28
2009	4	29	15	38	52	1.132	0.003	3.579	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	29	15	48	52	1.175	-0.01	3.576	0.013	0.01	0	50.3	51.2	0	144	146	0	27	27
2009	4	29	15	58	52	1.142	-0.003	3.579	0.01	0.007	0	50.7	51.6	0	145	147	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	16	8	52	1.152	0.013	3.579	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	29	16	18	52	1.129	-0.013	3.579	0.013	0.01	0	50.7	51.2	0	145	146	0	27	27
2009	4	29	16	28	52	1.119	0	3.579	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	29	16	38	52	1.148	0.016	3.579	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	29	16	48	52	1.148	-0.03	3.576	0.013	0.01	0	50.3	50.7	0	144	146	0	27	28
2009	4	29	16	58	52	1.138	-0.059	3.576	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	29	17	8	52	1.122	-0.043	3.576	0.016	0.013	0	50.7	51.2	0	145	146	0	27	27
2009	4	29	17	18	52	1.188	0.007	3.576	0.013	0.01	0	52	52	0	147	148	0	26	27
2009	4	29	17	28	52	1.135	-0.003	3.579	0.016	0.013	0	51.2	50.7	0	146	146	0	27	28
2009	4	29	17	38	52	1.125	-0.01	3.576	0.013	0.01	0	50.3	51.2	0	144	147	0	27	28
2009	4	29	17	48	52	1.135	-0.03	3.576	0.013	0.01	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	17	58	52	1.138	-0.026	3.576	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	29	18	8	52	1.145	0.013	3.576	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	29	18	18	52	1.158	0.046	3.576	0.01	0.007	0	51.6	52	0	147	148	0	27	27
2009	4	29	18	28	52	1.135	-0.036	3.576	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	29	18	38	52	1.145	0.01	3.576	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	29	18	48	52	1.142	-0.036	3.573	0.01	0.007	0	50.7	50.7	0	145	146	0	27	28
2009	4	29	18	58	52	1.135	-0.046	3.573	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	29	19	8	52	1.129	-0.026	3.576	0.01	0.007	0	50.3	51.6	0	145	147	0	28	27
2009	4	29	19	18	52	1.115	-0.013	3.573	0.013	0.01	0	51.2	51.6	0	147	148	0	28	28
2009	4	29	19	28	52	1.142	0.013	3.576	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	29	19	38	52	1.125	-0.059	3.573	0.016	0.013	0	51.2	52	0	147	148	0	28	27
2009	4	29	19	48	52	1.155	-0.013	3.573	0.013	0.01	0	51.2	52.5	0	147	149	0	28	27
2009	4	29	19	58	52	1.158	0.007	3.573	0.016	0.013	0	51.6	51.6	0	147	148	0	27	28
2009	4	29	20	8	52	1.115	-0.033	3.573	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	29	20	18	52	1.142	-0.049	3.573	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	29	20	28	52	1.178	-0.033	3.573	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	29	20	38	52	1.165	0.03	3.573	0.016	0.013	0	52	52.5	0	149	150	0	28	28
2009	4	29	20	48	52	1.142	-0.026	3.573	0.013	0.01	0	52.5	52.9	0	150	151	0	28	28
2009	4	29	20	58	52	1.148	-0.023	3.573	0.013	0.01	0	52.5	52.5	0	149	150	0	27	28
2009	4	29	21	8	52	1.148	-0.013	3.573	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	29	21	18	52	1.175	0.016	3.573	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	29	21	28	52	1.138	-0.007	3.573	0.013	0.01	0	51.2	52	0	147	148	0	28	27
2009	4	29	21	38	52	1.135	0.023	3.573	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	29	21	48	52	1.122	-0.02	3.573	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	29	21	58	52	1.161	0.016	3.573	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	29	22	8	52	1.145	0.003	3.573	0.016	0.016	0	51.6	52	0	148	149	0	28	28
2009	4	29	22	18	52	1.175	0.026	3.573	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	29	22	28	52	1.132	-0.039	3.573	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	29	22	38	52	1.135	0.003	3.573	0.013	0.01	0	52	52.5	0	149	150	0	28	28
2009	4	29	22	48	52	1.152	-0.016	3.573	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	29	22	58	52	1.138	-0.003	3.573	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	29	23	8	52	1.145	0.003	3.573	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	29	23	18	52	1.135	-0.01	3.573	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	29	23	28	52	1.122	0.03	3.573	0.016	0.013	0	51.6	52.5	0	148	150	0	28	28
2009	4	29	23	38	52	1.115	-0.013	3.573	0.01	0.007	0	52.5	52.5	0	149	150	0	27	28
2009	4	29	23	48	52	1.145	0.007	3.57	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	29	23	58	52	1.142	-0.007	3.57	0.01	0.007	0	52	52.5	0	148	149	0	27	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	0	8	52	1.161	-0.02	3.57	0.01	0.007	0	52	52.5	0	149	150	0	28	28
2009	4	30	0	18	52	1.168	0.01	3.573	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	0	28	52	1.135	-0.007	3.573	0.01	0.007	0	51.6	52.5	0	148	149	0	28	27
2009	4	30	0	38	52	1.135	0	3.573	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	30	0	48	52	1.135	0	3.573	0.016	0.016	0	51.6	52.5	0	148	149	0	28	27
2009	4	30	0	58	52	1.142	-0.039	3.57	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	30	1	8	52	1.161	0.013	3.57	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	1	18	52	1.109	0.039	3.573	0.01	0.007	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	1	28	52	1.135	0.013	3.57	0.013	0.01	0	52.5	52.9	0	149	150	0	27	27
2009	4	30	1	38	52	1.145	0	3.57	0.016	0.013	0	52	52.9	0	149	150	0	28	27
2009	4	30	1	48	52	1.132	-0.026	3.57	0.016	0.013	0	52	52	0	148	149	0	27	28
2009	4	30	1	58	52	1.161	0.01	3.57	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	2	8	52	1.122	-0.026	3.57	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	30	2	18	52	1.115	-0.023	3.566	0.016	0.013	0	52.5	52.5	0	149	149	0	27	27
2009	4	30	2	28	52	1.119	-0.013	3.57	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	30	2	38	52	1.165	0.046	3.57	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	30	2	48	52	1.184	-0.013	3.57	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	2	58	52	1.122	0.026	3.57	0.013	0.01	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	3	8	52	1.145	-0.007	3.57	0.016	0.013	0	52	52.9	0	149	150	0	28	27
2009	4	30	3	18	52	1.142	-0.023	3.57	0.016	0.016	0	52	52.5	0	148	149	0	27	27
2009	4	30	3	28	52	1.125	0	3.566	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	3	38	52	1.155	-0.079	3.566	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	30	3	48	52	1.119	0.01	3.566	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	3	58	52	1.142	0	3.566	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	30	4	8	52	1.161	0.007	3.566	0.013	0.01	0	52	52	0	148	149	0	27	28
2009	4	30	4	18	52	1.125	0	3.566	0.016	0.016	0	52	52	0	148	148	0	27	27
2009	4	30	4	28	52	1.155	0.046	3.566	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	30	4	38	52	1.125	0.023	3.566	0.01	0.007	0	52	52.5	0	148	149	0	27	27
2009	4	30	4	48	52	1.155	0	3.566	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	30	4	58	52	1.158	0.023	3.566	0.01	0.007	0	52	52.5	0	149	150	0	28	28
2009	4	30	5	8	52	1.148	-0.003	3.566	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	30	5	18	52	1.106	0.01	3.57	0.013	0.01	0	51.6	52	0	148	149	0	28	28
2009	4	30	5	28	52	1.138	-0.003	3.566	0.01	0.007	0	51.6	52	0	148	149	0	28	28
2009	4	30	5	38	52	1.148	0.03	3.57	0.013	0.01	0	52.5	52	0	149	149	0	27	28
2009	4	30	5	48	52	1.135	0.016	3.566	0.013	0.01	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	5	58	52	1.152	0.016	3.566	0.01	0.007	0	52.5	52.9	0	150	151	0	28	28
2009	4	30	6	8	52	1.135	-0.003	3.566	0.01	0.007	0	52	52.5	0	149	150	0	28	28
2009	4	30	6	18	52	1.148	0.01	3.566	0.01	0.007	0	52	52	0	148	149	0	27	28
2009	4	30	6	28	52	1.125	0	3.566	0.016	0.016	0	53.3	52.9	0	151	151	0	27	28
2009	4	30	6	38	52	1.138	0	3.57	0.013	0.01	0	52.5	52.5	0	150	150	0	28	28
2009	4	30	6	48	52	1.07	-0.003	3.566	0.016	0.016	0	52.9	52.9	0	150	151	0	27	28
2009	4	30	6	58	52	1.145	0.01	3.566	0.013	0.01	0	51.6	52.5	0	148	149	0	28	27
2009	4	30	7	8	52	1.152	0	3.566	0.016	0.013	0	51.6	52	0	148	149	0	28	28
2009	4	30	7	18	52	1.129	0.01	3.566	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	7	28	52	1.109	-0.026	3.566	0.01	0.007	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	7	38	52	1.145	0.013	3.566	0.013	0.01	0	52	52	0	149	149	0	28	28
2009	4	30	7	48	52	1.158	0	3.566	0.016	0.013	0	52	51.6	0	149	149	0	28	29
2009	4	30	7	58	52	1.122	0.026	3.566	0.016	0.013	0	51.2	51.6	0	147	147	0	28	27

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	8	8	52	1.152	0.023	3.566	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	30	8	18	52	1.158	-0.013	3.563	0.01	0.007	0	51.2	51.2	0	146	147	0	27	28
2009	4	30	8	28	52	1.171	0	3.566	0.013	0.01	0	50.3	50.7	0	145	146	0	28	28
2009	4	30	8	38	52	1.168	-0.02	3.563	0.013	0.01	0	49.9	50.3	0	144	144	0	28	27
2009	4	30	8	48	52	1.142	-0.036	3.566	0.013	0.01	0	49.9	50.3	0	144	144	0	28	27
2009	4	30	8	58	52	1.138	-0.01	3.563	0.01	0.007	0	49.9	49.9	0	144	144	0	28	28
2009	4	30	9	8	52	1.155	-0.013	3.563	0.013	0.01	0	50.3	49.9	0	144	144	0	27	28
2009	4	30	9	18	52	1.142	0	3.563	0.01	0.007	0	50.3	50.7	0	145	145	0	28	27
2009	4	30	9	28	52	1.129	0.01	3.563	0.013	0.01	0	51.2	50.7	0	146	146	0	27	28
2009	4	30	9	38	52	1.132	-0.01	3.563	0.013	0.01	0	50.3	50.3	0	145	146	0	28	29
2009	4	30	9	48	52	1.125	-0.026	3.563	0.013	0.01	0	51.2	51.2	0	146	146	0	27	27
2009	4	30	9	58	52	1.135	0.007	3.563	0.01	0.007	0	51.2	50.3	0	146	145	0	27	28
2009	4	30	10	8	52	1.168	0.003	3.563	0.01	0.007	0	51.6	50.7	0	147	146	0	27	28
2009	4	30	10	18	52	1.155	-0.03	3.563	0.01	0.007	0	50.3	49.9	0	145	144	0	28	28
2009	4	30	10	28	52	1.145	-0.059	3.563	0.013	0.01	0	51.2	50.7	0	147	146	0	28	28
2009	4	30	10	38	52	1.142	0	3.563	0.016	0.013	0	50.3	49.9	0	145	144	0	28	28
2009	4	30	10	48	52	1.115	-0.003	3.563	0.016	0.013	0	50.3	49.9	0	144	144	0	27	28
2009	4	30	10	58	52	1.125	0.007	3.563	0.013	0.01	0	50.7	50.3	0	146	145	0	28	28
2009	4	30	11	8	52	1.152	-0.026	3.563	0.013	0.01	0	51.2	50.3	0	146	145	0	27	28
2009	4	30	11	18	52	1.145	0.01	3.563	0.013	0.01	0	50.7	49.9	0	145	144	0	27	28
2009	4	30	11	28	52	1.132	-0.033	3.563	0.016	0.013	0	49.9	49.5	0	144	143	0	28	28
2009	4	30	11	38	52	1.122	0.03	3.563	0.013	0.01	0	49.9	49.9	0	144	143	0	28	27
2009	4	30	11	48	52	1.152	-0.02	3.566	0.013	0.01	0	50.3	50.3	0	144	144	0	27	27
2009	4	30	11	58	52	1.112	-0.02	3.566	0.01	0.007	0	49.5	49	0	143	142	0	28	28
2009	4	30	12	8	52	1.093	-0.003	3.566	0.01	0.007	0	49.9	49	0	143	142	0	27	28
2009	4	30	12	18	52	1.122	-0.026	3.566	0.013	0.01	0	49.9	49	0	143	142	0	27	28
2009	4	30	12	28	52	1.109	-0.043	3.566	0.013	0.01	0	50.7	49.9	0	145	144	0	27	28
2009	4	30	12	38	52	1.142	-0.033	3.566	0.013	0.01	0	50.3	49.9	0	144	143	0	27	27
2009	4	30	12	48	52	1.125	-0.026	3.566	0.016	0.016	0	49.9	49.5	0	144	143	0	28	28
2009	4	30	12	58	52	1.115	-0.01	3.566	0.013	0.01	0	51.2	50.7	0	146	145	0	27	27
2009	4	30	13	8	52	1.129	0.01	3.566	0.013	0.01	0	49.5	49.5	0	143	142	0	28	27
2009	4	30	13	18	52	1.168	-0.02	3.566	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	13	28	52	1.132	-0.013	3.566	0.016	0.013	0	49.9	50.3	0	143	144	0	27	27
2009	4	30	13	38	52	1.155	0.026	3.566	0.013	0.01	0	50.7	50.7	0	145	145	0	27	27
2009	4	30	13	48	52	1.142	-0.013	3.566	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	13	58	52	1.112	-0.007	3.566	0.016	0.013	0	49.5	50.3	0	143	144	0	28	27
2009	4	30	14	8	52	1.155	-0.049	3.566	0.013	0.01	0	49.9	50.3	0	143	144	0	27	27
2009	4	30	14	18	52	1.135	-0.02	3.566	0.013	0.01	0	49.9	50.3	0	144	144	0	28	27
2009	4	30	14	28	52	1.129	-0.013	3.566	0.013	0.01	0	50.7	50.7	0	145	146	0	27	28
2009	4	30	14	38	52	1.135	-0.039	3.566	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	14	48	52	1.135	-0.013	3.566	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	30	14	58	52	1.152	0.013	3.566	0.013	0.01	0	49.9	50.7	0	144	145	0	28	27
2009	4	30	15	8	52	1.152	-0.003	3.566	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	15	18	52	1.152	0	3.566	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	30	15	28	52	1.138	0	3.566	0.01	0.007	0	50.3	50.7	0	144	145	0	27	27
2009	4	30	15	38	52	1.152	0.003	3.566	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	15	48	52	1.125	-0.033	3.566	0.016	0.013	0	50.3	50.7	0	144	146	0	27	28
2009	4	30	15	58	52	1.152	-0.03	3.566	0.013	0.01	0	50.3	50.3	0	144	145	0	27	28

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	16	8	52	1.158	-0.03	3.566	0.01	0.007	0	50.3	51.2	0	145	146	0	28	27
2009	4	30	16	18	52	1.122	-0.026	3.566	0.01	0.007	0	51.2	51.2	0	146	146	0	27	27
2009	4	30	16	28	52	1.152	-0.013	3.566	0.013	0.01	0	51.2	51.2	0	146	147	0	27	28
2009	4	30	16	38	52	1.152	0.039	3.566	0.01	0.007	0	51.2	51.6	0	146	147	0	27	27
2009	4	30	16	48	52	1.165	0	3.566	0.013	0.01	0	50.3	51.2	0	145	146	0	28	27
2009	4	30	16	58	52	1.125	-0.036	3.566	0.013	0.01	0	49.5	50.3	0	143	145	0	28	28
2009	4	30	17	8	52	1.129	-0.016	3.566	0.013	0.01	0	49.9	50.3	0	144	145	0	28	28
2009	4	30	17	18	52	1.152	-0.007	3.566	0.016	0.013	0	50.3	50.7	0	144	145	0	27	27
2009	4	30	17	28	52	1.129	0.016	3.566	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	30	17	38	52	1.165	-0.013	3.566	0.013	0.01	0	49.9	50.3	0	143	145	0	27	28
2009	4	30	17	48	52	1.142	-0.013	3.566	0.013	0.01	0	50.3	50.7	0	144	145	0	27	27
2009	4	30	17	58	52	1.125	0.036	3.566	0.01	0.007	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	18	8	52	1.135	0.036	3.566	0.016	0.013	0	50.3	50.3	0	144	145	0	27	28
2009	4	30	18	18	52	1.148	0	3.563	0.01	0.007	0	51.2	51.2	0	146	146	0	27	27
2009	4	30	18	28	52	1.158	-0.03	3.566	0.01	0.007	0	51.2	50.7	0	146	146	0	27	28
2009	4	30	18	38	52	1.135	-0.033	3.566	0.01	0.007	0	50.7	51.2	0	145	146	0	27	27
2009	4	30	18	48	52	1.148	-0.03	3.566	0.016	0.013	0	50.3	50.7	0	145	146	0	28	28
2009	4	30	18	58	52	1.148	0.016	3.566	0.01	0.007	0	51.6	51.6	0	147	147	0	27	27
2009	4	30	19	8	52	1.148	-0.007	3.566	0.013	0.01	0	51.2	51.6	0	146	148	0	27	28
2009	4	30	19	18	52	1.132	0.03	3.566	0.013	0.01	0	51.6	52.5	0	147	149	0	27	27
2009	4	30	19	28	52	1.181	-0.016	3.563	0.01	0.007	0	51.6	51.6	0	147	148	0	27	28
2009	4	30	19	38	52	1.145	-0.01	3.563	0.013	0.01	0	51.6	52	0	147	148	0	27	27
2009	4	30	19	48	52	1.155	-0.007	3.566	0.016	0.016	0	51.6	51.6	0	147	148	0	27	28
2009	4	30	19	58	52	1.158	0.016	3.563	0.016	0.016	0	52.5	52.5	0	149	149	0	27	27
2009	4	30	20	8	52	1.148	0.007	3.566	0.013	0.01	0	52.9	52.9	0	150	151	0	27	28
2009	4	30	20	18	52	1.152	-0.003	3.563	0.016	0.016	0	52.9	52.5	0	150	150	0	27	28
2009	4	30	20	28	52	1.171	0.023	3.563	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	20	38	52	1.138	0.036	3.563	0.013	0.01	0	52.5	52.9	0	150	151	0	28	28
2009	4	30	20	48	52	1.181	-0.013	3.563	0.01	0.007	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	20	58	52	1.152	-0.026	3.563	0.013	0.01	0	52.9	53.3	0	150	151	0	27	27
2009	4	30	21	8	52	1.132	-0.007	3.563	0.013	0.01	0	52	52.5	0	149	150	0	28	28
2009	4	30	21	18	52	1.122	-0.007	3.563	0.016	0.013	0	53.3	53.8	0	151	152	0	27	27
2009	4	30	21	28	52	1.129	0.02	3.563	0.016	0.013	0	52.9	52	0	150	149	0	27	28
2009	4	30	21	38	52	1.125	0.013	3.563	0.016	0.013	0	52	48.6	0	149	140	0	28	27
2009	4	30	21	48	52	1.129	0.01	3.563	0.013	0.01	0	52.5	52.9	0	149	150	0	27	27
2009	4	30	21	58	52	1.168	0.023	3.563	0.013	0.01	0	52.9	52.9	0	150	150	0	27	27
2009	4	30	22	8	52	1.161	0.066	3.563	0.013	0.01	0	52.9	52.5	0	150	150	0	27	28
2009	4	30	22	18	52	1.142	0.007	3.563	0.016	0.013	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	22	28	52	1.158	0.043	3.563	0.013	0.01	0	52	52.5	0	148	149	0	27	27
2009	4	30	22	38	52	1.142	0.016	3.563	0.013	0.01	0	52.9	52.9	0	150	151	0	27	28
2009	4	30	22	48	52	1.142	0.026	3.563	0.013	0.01	0	52	52.9	0	149	150	0	28	27
2009	4	30	22	58	52	1.165	0	3.563	0.016	0.016	0	52.5	52.9	0	149	150	0	27	27
2009	4	30	23	8	52	1.096	0.036	3.563	0.016	0.013	0	52.9	52.5	0	150	150	0	27	28
2009	4	30	23	18	52	1.165	0.007	3.563	0.016	0.013	0	52	52.5	0	148	149	0	27	27
2009	4	30	23	28	52	1.171	0	3.563	0.01	0.007	0	52	52.9	0	149	150	0	28	27
2009	4	30	23	38	52	1.125	0.013	3.563	0.013	0.01	0	52.5	52.5	0	150	150	0	28	28
2009	4	30	23	48	52	1.115	0.033	3.563	0.01	0.007	0	52.5	52.5	0	149	150	0	27	28
2009	4	30	23	58	52	1.148	0	3.563	0.013	0.01	0	52.5	52.9	0	149	150	0	27	27

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	4	57	29	0	0	0	0	0	0	0	48	0	0	12.2
2009	4	1	0	14	57	29	0	0	0	0	0	0	0	48	0	0	12
2009	4	1	0	24	57	29	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	1	0	34	57	29	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	1	0	44	57	29	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	1	0	54	57	29	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	1	4	57	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	1	14	57	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	1	24	57	30	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	1	34	57	29	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	1	44	57	30	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	1	54	57	28	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	1	2	4	57	29	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	2	14	57	29	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	2	24	57	30	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	2	34	57	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	44	57	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	54	57	29	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	3	4	57	29	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	3	14	57	29	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	1	3	24	57	29	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	1	3	34	57	29	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	1	3	44	57	29	0	0	0	0	0	0	0	48	0	0	12
2009	4	1	3	54	57	28	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	1	4	4	57	29	0	0	0	0	0	0	0	47.95	0	0	12
2009	4	1	4	14	57	29	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	1	4	24	57	28	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	1	4	34	57	29	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	1	4	44	57	29	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	1	4	54	57	29	0	0	0	0	0	0	0	47.79	0	0	12
2009	4	1	5	4	57	29	0	0	0	0	0	0	0	47.73	0	0	12
2009	4	1	5	14	57	29	0	0	0	0	0	0	0	47.7	0	0	12
2009	4	1	5	24	57	29	0	0	0	0	0	0	0	47.66	0	0	12
2009	4	1	5	34	57	29	0	0	0	0	0	0	0	47.62	0	0	12
2009	4	1	5	44	57	29	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	1	5	54	57	29	0	0	0	0	0	0	0	47.55	0	0	12
2009	4	1	6	4	57	29	0	0	0	0	0	0	0	47.52	0	0	12
2009	4	1	6	14	57	29	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	1	6	24	57	29	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	1	6	34	57	29	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	1	6	44	57	29	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	1	6	54	57	29	0	0	0	0	0	0	0	47.37	0	0	12
2009	4	1	7	4	57	30	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	1	7	14	57	29	0	0	0	0	0	0	0	47.32	0	0	12
2009	4	1	7	24	57	30	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	1	7	34	57	29	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	1	7	44	57	29	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	1	7	54	57	29	0	0	0	0	0	0	0	47.25	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	4	57	29	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	1	8	14	57	29	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	1	8	24	57	29	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	1	8	34	57	29	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	1	8	44	57	30	0	0	0	0	0	0	0	47.37	0	0	12.2
2009	4	1	8	54	57	30	0	0	0	0	0	0	0	47.41	0	0	12.2
2009	4	1	9	4	57	29	0	0	0	0	0	0	0	47.46	0	0	12.2
2009	4	1	9	14	57	29	0	0	0	0	0	0	0	47.52	0	0	12.2
2009	4	1	9	24	57	29	0	0	0	0	0	0	0	47.57	0	0	12.4
2009	4	1	9	34	57	29	0	0	0	0	0	0	0	47.64	0	0	12.4
2009	4	1	9	44	57	29	0	0	0	0	0	0	0	47.71	0	0	12.4
2009	4	1	9	54	57	29	0	0	0	0	0	0	0	47.79	0	0	12.6
2009	4	1	10	4	57	29	0	0	0	0	0	0	0	47.88	0	0	12.6
2009	4	1	10	14	57	29	0	0	0	0	0	0	0	47.98	0	0	12.6
2009	4	1	10	24	57	30	0	0	0	0	0	0	0	48.07	0	0	12.6
2009	4	1	10	34	57	29	0	0	0	0	0	0	0	48.18	0	0	12.6
2009	4	1	10	44	57	29	0	0	0	0	0	0	0	48.29	0	0	12.6
2009	4	1	10	54	57	29	0	0	0	0	0	0	0	48.42	0	0	12.8
2009	4	1	11	4	57	29	0	0	0	0	0	0	0	48.54	0	0	12.8
2009	4	1	11	14	57	29	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	1	11	24	57	29	0	0	0	0	0	0	0	48.79	0	0	12.8
2009	4	1	11	34	57	29	0	0	0	0	0	0	0	48.92	0	0	12.8
2009	4	1	11	44	57	29	0	0	0	0	0	0	0	49.06	0	0	12.8
2009	4	1	11	54	57	29	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	1	12	4	57	29	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	1	12	14	57	29	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	1	12	24	57	29	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	1	12	34	57	29	0	0	0	0	0	0	0	49.77	0	0	13
2009	4	1	12	44	57	29	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	1	12	54	57	29	0	0	0	0	0	0	0	50.05	0	0	13
2009	4	1	13	4	57	29	0	0	0	0	0	0	0	50.2	0	0	13
2009	4	1	13	14	57	29	0	0	0	0	0	0	0	50.34	0	0	13
2009	4	1	13	24	57	29	0	0	0	0	0	0	0	50.47	0	0	13
2009	4	1	13	34	57	29	0	0	0	0	0	0	0	50.59	0	0	13
2009	4	1	13	44	57	29	0	0	0	0	0	0	0	50.74	0	0	13
2009	4	1	13	54	57	29	0	0	0	0	0	0	0	50.85	0	0	13.2
2009	4	1	14	4	57	29	0	0	0	0	0	0	0	50.95	0	0	13.2
2009	4	1	14	14	57	29	0	0	0	0	0	0	0	51.08	0	0	13.2
2009	4	1	14	24	57	29	0	0	0	0	0	0	0	51.17	0	0	13.2
2009	4	1	14	34	57	28	0	0	0	0	0	0	0	51.28	0	0	13.2
2009	4	1	14	44	57	28	0	0	0	0	0	0	0	51.37	0	0	13.2
2009	4	1	14	54	57	29	0	0	0	0	0	0	0	51.44	0	0	13.2
2009	4	1	15	4	57	29	0	0	0	0	0	0	0	51.51	0	0	13.2
2009	4	1	15	14	57	28	0	0	0	0	0	0	0	51.58	0	0	13
2009	4	1	15	24	57	28	0	0	0	0	0	0	0	51.64	0	0	13
2009	4	1	15	34	57	29	0	0	0	0	0	0	0	51.67	0	0	13
2009	4	1	15	44	57	29	0	0	0	0	0	0	0	51.73	0	0	13
2009	4	1	15	54	57	28	0	0	0	0	0	0	0	51.76	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	4	57	29	0	0	0	0	0	0	0	51.76	0	0	13
2009	4	1	16	14	57	28	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	1	16	24	57	29	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	1	16	34	57	29	0	0	0	0	0	0	0	51.8	0	0	12.8
2009	4	1	16	44	57	29	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	1	16	54	57	29	0	0	0	0	0	0	0	51.75	0	0	12.8
2009	4	1	17	4	57	29	0	0	0	0	0	0	0	51.73	0	0	12.6
2009	4	1	17	14	57	29	0	0	0	0	0	0	0	51.67	0	0	12.6
2009	4	1	17	24	57	29	0	0	0	0	0	0	0	51.64	0	0	12.6
2009	4	1	17	34	57	29	0	0	0	0	0	0	0	51.58	0	0	12.6
2009	4	1	17	44	57	29	0	0	0	0	0	0	0	51.53	0	0	12.4
2009	4	1	17	54	57	29	0	0	0	0	0	0	0	51.48	0	0	12.4
2009	4	1	18	4	57	29	0	0	0	0	0	0	0	51.4	0	0	12.4
2009	4	1	18	14	57	28	0	0	0	0	0	0	0	51.33	0	0	12.4
2009	4	1	18	24	57	29	0	0	0	0	0	0	0	51.26	0	0	12.4
2009	4	1	18	34	57	29	0	0	0	0	0	0	0	51.19	0	0	12.4
2009	4	1	18	44	57	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	1	18	54	57	29	0	0	0	0	0	0	0	51.04	0	0	12.2
2009	4	1	19	4	57	29	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	1	19	14	57	29	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	1	19	24	57	29	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	1	19	34	57	29	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	1	19	44	57	29	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	1	19	54	57	28	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	1	20	4	57	29	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	1	20	14	57	29	0	0	0	0	0	0	0	50.54	0	0	12.2
2009	4	1	20	24	57	28	0	0	0	0	0	0	0	50.49	0	0	12.2
2009	4	1	20	34	57	29	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	1	20	44	57	29	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	1	20	54	57	28	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	1	21	4	57	29	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	1	21	14	57	28	0	0	0	0	0	0	0	50.31	0	0	12.2
2009	4	1	21	24	57	28	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	1	21	34	57	29	0	0	0	0	0	0	0	50.23	0	0	12.2
2009	4	1	21	44	57	29	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	1	21	54	57	29	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	1	22	4	57	29	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	1	22	14	57	29	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	1	22	24	57	29	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	1	22	34	57	29	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	1	22	44	57	29	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	1	22	54	57	29	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	1	23	4	57	29	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	1	23	14	57	29	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	1	23	24	57	29	0	0	0	0	0	0	0	50.2	0	0	12.2
2009	4	1	23	34	57	29	0	0	0	0	0	0	0	50.22	0	0	12.2
2009	4	1	23	44	57	28	0	0	0	0	0	0	0	50.23	0	0	12.2
2009	4	1	23	54	57	28	0	0	0	0	0	0	0	50.25	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	4	57	28	0	0	0	0	0	0	0	50.27	0	0	12.2
2009	4	2	0	14	57	29	0	0	0	0	0	0	0	50.29	0	0	12.2
2009	4	2	0	24	57	29	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	2	0	34	57	29	0	0	0	0	0	0	0	50.34	0	0	12.2
2009	4	2	0	44	57	29	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	2	0	54	57	29	0	0	0	0	0	0	0	50.38	0	0	12.2
2009	4	2	1	4	57	29	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	2	1	14	57	29	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	2	1	24	57	29	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	2	1	34	57	29	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	2	1	44	57	29	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	2	1	54	57	29	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	2	2	4	57	28	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	2	2	14	57	29	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	2	2	24	57	28	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	2	34	57	29	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	2	44	57	28	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	2	2	54	57	29	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	2	3	4	57	29	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	2	3	14	57	29	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	2	3	24	57	29	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	2	3	34	57	29	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	2	3	44	57	29	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	2	3	54	57	29	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	2	4	4	57	29	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	2	4	14	57	29	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	2	4	24	57	29	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	2	4	34	57	29	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	2	4	44	57	28	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	2	4	54	57	29	0	0	0	0	0	0	0	50	0	0	12
2009	4	2	5	4	57	29	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	2	5	14	57	29	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	2	5	24	57	29	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	2	5	34	57	28	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	2	5	44	57	29	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	2	5	54	57	29	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	2	6	4	57	29	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	2	6	14	57	28	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	2	6	24	57	29	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	2	6	34	57	29	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	2	6	44	57	29	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	2	6	54	57	29	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	2	7	4	57	29	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	2	7	14	57	29	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	2	7	24	57	29	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	2	7	34	57	29	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	2	7	44	57	29	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	2	7	54	57	29	0	0	0	0	0	0	0	49.23	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	4	57	28	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	2	8	14	57	28	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	2	8	24	57	29	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	2	8	34	57	29	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	2	8	44	57	29	0	0	0	0	0	0	0	49.28	0	0	12.2
2009	4	2	8	54	57	29	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	2	9	4	57	29	0	0	0	0	0	0	0	49.37	0	0	12.2
2009	4	2	9	14	57	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	2	9	24	57	29	0	0	0	0	0	0	0	49.5	0	0	12.4
2009	4	2	9	34	57	29	0	0	0	0	0	0	0	49.57	0	0	12.4
2009	4	2	9	44	57	29	0	0	0	0	0	0	0	49.64	0	0	12.6
2009	4	2	9	54	57	28	0	0	0	0	0	0	0	49.73	0	0	12.6
2009	4	2	10	4	57	29	0	0	0	0	0	0	0	49.82	0	0	12.6
2009	4	2	10	14	57	29	0	0	0	0	0	0	0	49.91	0	0	12.6
2009	4	2	10	24	57	29	0	0	0	0	0	0	0	50.04	0	0	12.6
2009	4	2	10	34	57	29	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	2	10	44	57	29	0	0	0	0	0	0	0	50.27	0	0	12.8
2009	4	2	10	54	57	29	0	0	0	0	0	0	0	50.4	0	0	12.8
2009	4	2	11	4	57	29	0	0	0	0	0	0	0	50.54	0	0	12.8
2009	4	2	11	14	57	29	0	0	0	0	0	0	0	50.67	0	0	12.8
2009	4	2	11	24	57	28	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	2	11	34	57	29	0	0	0	0	0	0	0	50.95	0	0	12.8
2009	4	2	11	44	57	29	0	0	0	0	0	0	0	51.1	0	0	12.8
2009	4	2	11	54	57	28	0	0	0	0	0	0	0	51.24	0	0	12.8
2009	4	2	12	4	57	29	0	0	0	0	0	0	0	51.4	0	0	13
2009	4	2	12	14	57	29	0	0	0	0	0	0	0	51.57	0	0	13
2009	4	2	12	24	57	28	0	0	0	0	0	0	0	51.71	0	0	13
2009	4	2	12	34	57	29	0	0	0	0	0	0	0	51.85	0	0	13
2009	4	2	12	44	57	29	0	0	0	0	0	0	0	52	0	0	13.2
2009	4	2	12	54	57	29	0	0	0	0	0	0	0	52.14	0	0	13.2
2009	4	2	13	4	57	29	0	0	0	0	0	0	0	52.29	0	0	13.2
2009	4	2	13	14	57	29	0	0	0	0	0	0	0	52.43	0	0	13.2
2009	4	2	13	24	57	28	0	0	0	0	0	0	0	52.57	0	0	13.4
2009	4	2	13	34	57	29	0	0	0	0	0	0	0	52.7	0	0	13.4
2009	4	2	13	44	57	29	0	0	0	0	0	0	0	52.83	0	0	13.4
2009	4	2	13	58	52	28	0	0	0	0	0	0	0	52.99	0	0	13.4
2009	4	2	14	8	52	29	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	2	14	18	52	28	0	0	0	0	0	0	0	53.2	0	0	13.2
2009	4	2	14	28	52	28	0	0	0	0	0	0	0	53.29	0	0	13.2
2009	4	2	14	38	52	28	0	0	0	0	0	0	0	53.37	0	0	13.4
2009	4	2	14	48	52	29	0	0	0	0	0	0	0	53.42	0	0	13.2
2009	4	2	14	58	52	28	0	0	0	0	0	0	0	53.49	0	0	13.2
2009	4	2	15	8	52	28	0	0	0	0	0	0	0	53.55	0	0	13.2
2009	4	2	15	18	52	29	0	0	0	0	0	0	0	53.58	0	0	13.2
2009	4	2	15	28	52	29	0	0	0	0	0	0	0	53.62	0	0	13.2
2009	4	2	15	38	52	29	0	0	0	0	0	0	0	53.65	0	0	13
2009	4	2	15	48	52	28	0	0	0	0	0	0	0	53.67	0	0	13
2009	4	2	15	58	52	28	0	0	0	0	0	0	0	53.67	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	16	8	52	28	0	0	0	0	0	0	0	53.65	0	0	12.8
2009	4	2	16	18	52	28	0	0	0	0	0	0	0	53.64	0	0	12.8
2009	4	2	16	28	52	28	0	0	0	0	0	0	0	53.6	0	0	12.8
2009	4	2	16	38	52	29	0	0	0	0	0	0	0	53.55	0	0	12.8
2009	4	2	16	48	52	28	0	0	0	0	0	0	0	53.49	0	0	12.8
2009	4	2	16	58	52	29	0	0	0	0	0	0	0	53.44	0	0	12.6
2009	4	2	17	8	52	28	0	0	0	0	0	0	0	53.37	0	0	12.6
2009	4	2	17	18	52	29	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	2	17	28	52	29	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	2	17	38	52	29	0	0	0	0	0	0	0	53.13	0	0	12.6
2009	4	2	17	48	52	28	0	0	0	0	0	0	0	53.02	0	0	12.4
2009	4	2	17	58	52	29	0	0	0	0	0	0	0	52.93	0	0	12.4
2009	4	2	18	8	52	28	0	0	0	0	0	0	0	52.83	0	0	12.4
2009	4	2	18	18	52	29	0	0	0	0	0	0	0	52.74	0	0	12.4
2009	4	2	18	28	52	28	0	0	0	0	0	0	0	52.63	0	0	12.4
2009	4	2	18	38	52	28	0	0	0	0	0	0	0	52.52	0	0	12.4
2009	4	2	18	48	52	28	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	2	18	58	52	28	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	2	19	8	52	29	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	2	19	18	52	29	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	2	19	28	52	29	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	2	19	38	52	29	0	0	0	0	0	0	0	51.96	0	0	12.2
2009	4	2	19	48	52	28	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	2	19	58	52	29	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	2	20	8	52	29	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	2	20	18	52	28	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	2	20	28	52	29	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	2	20	38	52	28	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	2	20	48	52	29	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	2	20	58	52	29	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	2	21	8	52	28	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	2	21	18	52	28	0	0	0	0	0	0	0	51.31	0	0	12.2
2009	4	2	21	28	52	29	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	2	21	38	52	29	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	2	21	48	52	28	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	2	21	58	52	28	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	2	22	8	52	29	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	2	22	18	52	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	2	22	28	52	28	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	2	22	38	52	28	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	22	48	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	22	58	52	28	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	23	8	52	28	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	23	18	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	23	28	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	23	38	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	23	48	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	2	23	58	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	0	8	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	3	0	18	52	28	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	3	0	28	52	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	3	0	38	52	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	3	0	48	52	28	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	3	0	58	52	28	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	3	1	8	52	28	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	3	1	18	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	1	28	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	1	38	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	1	48	52	29	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	3	1	58	52	28	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	2	8	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	2	18	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	2	28	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	2	38	52	29	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	3	2	48	52	29	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	3	2	58	52	28	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	3	3	8	52	29	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	3	3	18	52	28	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	3	3	28	52	29	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	3	3	38	52	28	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	3	3	48	52	29	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	3	3	58	52	29	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	3	4	8	52	28	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	3	4	18	52	29	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	3	4	28	52	29	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	3	4	38	52	29	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	3	4	48	52	29	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	3	4	58	52	29	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	3	5	8	52	29	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	3	5	18	52	29	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	3	5	28	52	29	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	3	5	38	52	29	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	3	5	48	52	29	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	3	5	58	52	29	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	3	6	8	52	28	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	3	6	18	52	28	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	3	6	28	52	29	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	3	6	38	52	29	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	3	6	48	52	29	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	3	6	58	52	29	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	3	7	8	52	29	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	3	7	18	52	28	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	3	7	28	52	29	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	3	7	38	52	28	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	3	7	48	52	29	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	3	7	58	52	29	0	0	0	0	0	0	0	49.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	8	8	52	29	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	3	8	18	52	29	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	3	8	28	52	29	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	3	8	38	52	29	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	3	8	48	52	29	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	3	8	58	52	29	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	3	9	8	52	29	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	3	9	18	52	29	0	0	0	0	0	0	0	49.89	0	0	12.4
2009	4	3	9	28	52	29	0	0	0	0	0	0	0	49.91	0	0	12.4
2009	4	3	9	38	52	29	0	0	0	0	0	0	0	49.95	0	0	12.4
2009	4	3	9	48	52	29	0	0	0	0	0	0	0	49.98	0	0	12.6
2009	4	3	9	58	52	28	0	0	0	0	0	0	0	50.02	0	0	12.6
2009	4	3	10	8	52	29	0	0	0	0	0	0	0	50.07	0	0	12.6
2009	4	3	10	18	52	29	0	0	0	0	0	0	0	50.13	0	0	12.6
2009	4	3	10	28	52	28	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	3	10	38	52	29	0	0	0	0	0	0	0	50.23	0	0	12.8
2009	4	3	10	48	52	29	0	0	0	0	0	0	0	50.29	0	0	12.8
2009	4	3	10	58	52	28	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	3	11	8	52	29	0	0	0	0	0	0	0	50.43	0	0	12.8
2009	4	3	11	18	52	29	0	0	0	0	0	0	0	50.5	0	0	12.8
2009	4	3	11	28	52	28	0	0	0	0	0	0	0	50.58	0	0	12.8
2009	4	3	11	38	52	28	0	0	0	0	0	0	0	50.65	0	0	12.8
2009	4	3	11	48	52	29	0	0	0	0	0	0	0	50.76	0	0	13
2009	4	3	11	58	52	29	0	0	0	0	0	0	0	50.85	0	0	13
2009	4	3	12	8	52	29	0	0	0	0	0	0	0	50.94	0	0	13
2009	4	3	12	18	52	29	0	0	0	0	0	0	0	51.03	0	0	13.2
2009	4	3	12	28	52	29	0	0	0	0	0	0	0	51.13	0	0	13.4
2009	4	3	12	38	52	28	0	0	0	0	0	0	0	51.22	0	0	13.8
2009	4	3	12	48	52	29	0	0	0	0	0	0	0	51.33	0	0	14
2009	4	3	12	58	52	28	0	0	0	0	0	0	0	51.44	0	0	14
2009	4	3	13	8	52	29	0	0	0	0	0	0	0	51.55	0	0	14
2009	4	3	13	18	52	29	0	0	0	0	0	0	0	51.64	0	0	14
2009	4	3	13	28	52	29	0	0	0	0	0	0	0	51.75	0	0	14
2009	4	3	13	38	52	28	0	0	0	0	0	0	0	51.82	0	0	14
2009	4	3	13	48	52	28	0	0	0	0	0	0	0	51.93	0	0	13.8
2009	4	3	13	58	52	29	0	0	0	0	0	0	0	52	0	0	13.8
2009	4	3	14	8	52	28	0	0	0	0	0	0	0	52.09	0	0	13.8
2009	4	3	14	18	52	28	0	0	0	0	0	0	0	52.14	0	0	13.8
2009	4	3	14	28	52	29	0	0	0	0	0	0	0	52.21	0	0	13.8
2009	4	3	14	38	52	28	0	0	0	0	0	0	0	52.27	0	0	13.8
2009	4	3	14	48	52	28	0	0	0	0	0	0	0	52.3	0	0	13.8
2009	4	3	14	58	52	28	0	0	0	0	0	0	0	52.36	0	0	13.8
2009	4	3	15	8	52	29	0	0	0	0	0	0	0	52.36	0	0	13.8
2009	4	3	15	18	52	28	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	3	15	28	52	29	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	3	15	38	52	29	0	0	0	0	0	0	0	52.41	0	0	13.8
2009	4	3	15	48	52	29	0	0	0	0	0	0	0	52.43	0	0	13.8
2009	4	3	15	58	52	29	0	0	0	0	0	0	0	52.41	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	16	8	52	29	0	0	0	0	0	0	0	52.41	0	0	13.6
2009	4	3	16	18	52	29	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	3	16	28	52	29	0	0	0	0	0	0	0	52.34	0	0	13
2009	4	3	16	38	52	28	0	0	0	0	0	0	0	52.29	0	0	12.8
2009	4	3	16	48	52	29	0	0	0	0	0	0	0	52.21	0	0	12.8
2009	4	3	16	58	52	29	0	0	0	0	0	0	0	52.14	0	0	12.8
2009	4	3	17	8	52	29	0	0	0	0	0	0	0	52.09	0	0	12.8
2009	4	3	17	18	52	29	0	0	0	0	0	0	0	52	0	0	12.6
2009	4	3	17	28	52	28	0	0	0	0	0	0	0	51.91	0	0	12.6
2009	4	3	17	38	52	29	0	0	0	0	0	0	0	51.8	0	0	12.6
2009	4	3	17	48	52	29	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	3	17	58	52	28	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	3	18	8	52	29	0	0	0	0	0	0	0	51.46	0	0	12.4
2009	4	3	18	18	52	28	0	0	0	0	0	0	0	51.33	0	0	12.4
2009	4	3	18	28	52	29	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	3	18	38	52	28	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	3	18	48	52	29	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	3	18	58	52	29	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	3	19	8	52	28	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	3	19	18	52	29	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	3	19	28	52	28	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	3	19	38	52	29	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	3	19	48	52	28	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	3	19	58	52	28	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	3	20	8	52	29	0	0	0	0	0	0	0	50.04	0	0	12.2
2009	4	3	20	18	52	29	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	3	20	28	52	28	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	3	20	38	52	29	0	0	0	0	0	0	0	49.71	0	0	12.2
2009	4	3	20	48	52	29	0	0	0	0	0	0	0	49.6	0	0	12.2
2009	4	3	20	58	52	29	0	0	0	0	0	0	0	49.51	0	0	12.2
2009	4	3	21	8	52	29	0	0	0	0	0	0	0	49.41	0	0	12.2
2009	4	3	21	18	52	29	0	0	0	0	0	0	0	49.3	0	0	12.2
2009	4	3	21	28	52	29	0	0	0	0	0	0	0	49.21	0	0	12.2
2009	4	3	21	38	52	28	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	3	21	48	52	29	0	0	0	0	0	0	0	49.05	0	0	12.2
2009	4	3	21	58	52	29	0	0	0	0	0	0	0	48.97	0	0	12.2
2009	4	3	22	8	52	29	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	3	22	18	52	29	0	0	0	0	0	0	0	48.83	0	0	12.2
2009	4	3	22	28	52	29	0	0	0	0	0	0	0	48.78	0	0	12.2
2009	4	3	22	38	52	29	0	0	0	0	0	0	0	48.72	0	0	12.2
2009	4	3	22	48	52	29	0	0	0	0	0	0	0	48.69	0	0	12.2
2009	4	3	22	58	52	29	0	0	0	0	0	0	0	48.63	0	0	12.2
2009	4	3	23	8	52	29	0	0	0	0	0	0	0	48.58	0	0	12.2
2009	4	3	23	18	52	29	0	0	0	0	0	0	0	48.54	0	0	12.2
2009	4	3	23	28	52	29	0	0	0	0	0	0	0	48.49	0	0	12.2
2009	4	3	23	38	52	29	0	0	0	0	0	0	0	48.45	0	0	12.2
2009	4	3	23	48	52	29	0	0	0	0	0	0	0	48.42	0	0	12.2
2009	4	3	23	58	52	29	0	0	0	0	0	0	0	48.38	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	0	8	52	29	0	0	0	0	0	0	0	48.36	0	0	12.2
2009	4	4	0	18	52	29	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	4	0	28	52	29	0	0	0	0	0	0	0	48.31	0	0	12
2009	4	4	0	38	52	28	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	4	0	48	52	29	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	4	0	58	52	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	4	1	8	52	29	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	4	1	18	52	29	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	4	1	28	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	1	38	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	1	48	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	1	58	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	2	8	52	29	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	4	2	18	52	29	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	4	2	28	52	28	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	4	2	38	52	29	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	4	2	48	52	29	0	0	0	0	0	0	0	48	0	0	12
2009	4	4	2	58	52	29	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	4	3	8	52	29	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	4	3	18	52	29	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	4	3	28	52	29	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	4	3	38	52	29	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	4	3	48	52	29	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	4	3	58	52	29	0	0	0	0	0	0	0	47.79	0	0	12
2009	4	4	4	8	52	30	0	0	0	0	0	0	0	47.73	0	0	12
2009	4	4	4	18	52	29	0	0	0	0	0	0	0	47.7	0	0	12
2009	4	4	4	28	52	30	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	4	4	38	52	29	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	4	4	48	52	29	0	0	0	0	0	0	0	47.53	0	0	12
2009	4	4	4	58	52	29	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	4	5	8	52	29	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	4	5	18	52	29	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	4	5	28	52	28	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	4	5	38	52	29	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	4	5	48	52	29	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	4	5	58	52	29	0	0	0	0	0	0	0	47.19	0	0	12
2009	4	4	6	8	52	29	0	0	0	0	0	0	0	47.14	0	0	12
2009	4	4	6	18	52	29	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	4	6	28	52	29	0	0	0	0	0	0	0	47.01	0	0	11.8
2009	4	4	6	38	52	29	0	0	0	0	0	0	0	46.94	0	0	11.8
2009	4	4	6	48	52	29	0	0	0	0	0	0	0	46.89	0	0	11.8
2009	4	4	6	58	52	30	0	0	0	0	0	0	0	46.83	0	0	11.8
2009	4	4	7	8	52	29	0	0	0	0	0	0	0	46.76	0	0	11.8
2009	4	4	7	18	52	29	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	4	7	28	52	29	0	0	0	0	0	0	0	46.65	0	0	11.8
2009	4	4	7	38	52	29	0	0	0	0	0	0	0	46.6	0	0	12
2009	4	4	7	48	52	29	0	0	0	0	0	0	0	46.56	0	0	12
2009	4	4	7	58	52	29	0	0	0	0	0	0	0	46.51	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	8	8	52	29	0	0	0	0	0	0	0	46.49	0	0	12
2009	4	4	8	18	52	30	0	0	0	0	0	0	0	46.45	0	0	12
2009	4	4	8	28	52	29	0	0	0	0	0	0	0	46.44	0	0	12
2009	4	4	8	38	52	29	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	4	8	48	52	29	0	0	0	0	0	0	0	46.42	0	0	12.2
2009	4	4	8	58	52	29	0	0	0	0	0	0	0	46.42	0	0	12.2
2009	4	4	9	8	52	29	0	0	0	0	0	0	0	46.44	0	0	12.2
2009	4	4	9	18	52	29	0	0	0	0	0	0	0	46.47	0	0	12.4
2009	4	4	9	28	52	29	0	0	0	0	0	0	0	46.51	0	0	12.4
2009	4	4	9	38	52	30	0	0	0	0	0	0	0	46.56	0	0	12.6
2009	4	4	9	48	52	30	0	0	0	0	0	0	0	46.6	0	0	12.6
2009	4	4	9	58	52	29	0	0	0	0	0	0	0	46.63	0	0	12.8
2009	4	4	10	8	52	30	0	0	0	0	0	0	0	46.71	0	0	12.8
2009	4	4	10	18	52	30	0	0	0	0	0	0	0	46.78	0	0	12.8
2009	4	4	10	28	52	29	0	0	0	0	0	0	0	46.85	0	0	12.8
2009	4	4	10	38	52	29	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	4	10	48	52	28	0	0	0	0	0	0	0	47.03	0	0	13
2009	4	4	10	58	52	29	0	0	0	0	0	0	0	47.12	0	0	13
2009	4	4	11	8	52	29	0	0	0	0	0	0	0	47.23	0	0	13
2009	4	4	11	18	52	29	0	0	0	0	0	0	0	47.34	0	0	13
2009	4	4	11	28	52	29	0	0	0	0	0	0	0	47.44	0	0	13
2009	4	4	11	38	52	30	0	0	0	0	0	0	0	47.57	0	0	13
2009	4	4	11	48	52	28	0	0	0	0	0	0	0	47.7	0	0	13.2
2009	4	4	11	58	52	29	0	0	0	0	0	0	0	47.82	0	0	13.2
2009	4	4	12	8	52	29	0	0	0	0	0	0	0	47.95	0	0	13.4
2009	4	4	12	18	52	29	0	0	0	0	0	0	0	48.09	0	0	13.6
2009	4	4	12	28	52	29	0	0	0	0	0	0	0	48.22	0	0	13.8
2009	4	4	12	38	52	29	0	0	0	0	0	0	0	48.36	0	0	13.8
2009	4	4	12	48	52	29	0	0	0	0	0	0	0	48.51	0	0	13.8
2009	4	4	12	58	52	29	0	0	0	0	0	0	0	48.63	0	0	13.8
2009	4	4	13	8	52	29	0	0	0	0	0	0	0	48.76	0	0	13.8
2009	4	4	13	18	52	28	0	0	0	0	0	0	0	48.87	0	0	13.8
2009	4	4	13	28	52	30	0	0	0	0	0	0	0	48.99	0	0	13.8
2009	4	4	13	38	52	29	0	0	0	0	0	0	0	49.12	0	0	13.8
2009	4	4	13	48	52	29	0	0	0	0	0	0	0	49.23	0	0	13.8
2009	4	4	13	58	52	29	0	0	0	0	0	0	0	49.33	0	0	13.8
2009	4	4	14	8	52	29	0	0	0	0	0	0	0	49.44	0	0	13.8
2009	4	4	14	18	52	28	0	0	0	0	0	0	0	49.55	0	0	13.8
2009	4	4	14	28	52	28	0	0	0	0	0	0	0	49.64	0	0	13.8
2009	4	4	14	38	52	28	0	0	0	0	0	0	0	49.71	0	0	13.8
2009	4	4	14	48	52	29	0	0	0	0	0	0	0	49.78	0	0	13.8
2009	4	4	14	58	52	29	0	0	0	0	0	0	0	49.86	0	0	13.8
2009	4	4	15	8	52	29	0	0	0	0	0	0	0	49.91	0	0	13.8
2009	4	4	15	18	52	30	0	0	0	0	0	0	0	49.96	0	0	13.8
2009	4	4	15	28	52	29	0	0	0	0	0	0	0	49.98	0	0	13.8
2009	4	4	15	38	52	29	0	0	0	0	0	0	0	50.04	0	0	13.8
2009	4	4	15	48	52	29	0	0	0	0	0	0	0	50.05	0	0	13.8
2009	4	4	15	58	52	28	0	0	0	0	0	0	0	50.05	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	16	8	52	28	0	0	0	0	0	0	0	50.07	0	0	13.6
2009	4	4	16	18	52	29	0	0	0	0	0	0	0	50.05	0	0	13.4
2009	4	4	16	28	52	29	0	0	0	0	0	0	0	50.05	0	0	13.2
2009	4	4	16	38	52	29	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	4	16	48	52	28	0	0	0	0	0	0	0	49.98	0	0	13
2009	4	4	16	58	52	29	0	0	0	0	0	0	0	49.95	0	0	12.8
2009	4	4	17	8	52	29	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	4	17	18	52	28	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	4	17	28	52	29	0	0	0	0	0	0	0	49.77	0	0	12.6
2009	4	4	17	38	52	29	0	0	0	0	0	0	0	49.68	0	0	12.6
2009	4	4	17	48	52	29	0	0	0	0	0	0	0	49.6	0	0	12.6
2009	4	4	17	58	52	29	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	4	18	8	52	29	0	0	0	0	0	0	0	49.44	0	0	12.4
2009	4	4	18	18	52	28	0	0	0	0	0	0	0	49.35	0	0	12.4
2009	4	4	18	28	52	29	0	0	0	0	0	0	0	49.24	0	0	12.4
2009	4	4	18	38	52	29	0	0	0	0	0	0	0	49.15	0	0	12.4
2009	4	4	18	48	52	29	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	4	18	58	52	29	0	0	0	0	0	0	0	48.96	0	0	12.2
2009	4	4	19	8	52	29	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	4	19	18	52	29	0	0	0	0	0	0	0	48.78	0	0	12.2
2009	4	4	19	28	52	29	0	0	0	0	0	0	0	48.69	0	0	12.2
2009	4	4	19	38	52	28	0	0	0	0	0	0	0	48.6	0	0	12.2
2009	4	4	19	48	52	29	0	0	0	0	0	0	0	48.51	0	0	12.2
2009	4	4	19	58	52	29	0	0	0	0	0	0	0	48.4	0	0	12.2
2009	4	4	20	8	52	29	0	0	0	0	0	0	0	48.29	0	0	12.2
2009	4	4	20	18	52	29	0	0	0	0	0	0	0	48.2	0	0	12.2
2009	4	4	20	28	52	29	0	0	0	0	0	0	0	48.11	0	0	12.2
2009	4	4	20	38	52	30	0	0	0	0	0	0	0	48.02	0	0	12.2
2009	4	4	20	48	52	29	0	0	0	0	0	0	0	47.95	0	0	12.2
2009	4	4	20	58	52	29	0	0	0	0	0	0	0	47.86	0	0	12.2
2009	4	4	21	8	52	29	0	0	0	0	0	0	0	47.8	0	0	12.2
2009	4	4	21	18	52	29	0	0	0	0	0	0	0	47.71	0	0	12.2
2009	4	4	21	28	52	29	0	0	0	0	0	0	0	47.66	0	0	12.2
2009	4	4	21	38	52	29	0	0	0	0	0	0	0	47.59	0	0	12.2
2009	4	4	21	48	52	29	0	0	0	0	0	0	0	47.53	0	0	12.2
2009	4	4	21	58	52	29	0	0	0	0	0	0	0	47.48	0	0	12.2
2009	4	4	22	8	52	30	0	0	0	0	0	0	0	47.44	0	0	12.2
2009	4	4	22	18	52	29	0	0	0	0	0	0	0	47.41	0	0	12.2
2009	4	4	22	28	52	29	0	0	0	0	0	0	0	47.37	0	0	12.2
2009	4	4	22	38	52	29	0	0	0	0	0	0	0	47.35	0	0	12.2
2009	4	4	22	48	52	30	0	0	0	0	0	0	0	47.35	0	0	12.2
2009	4	4	22	58	52	29	0	0	0	0	0	0	0	47.34	0	0	12.2
2009	4	4	23	8	52	29	0	0	0	0	0	0	0	47.32	0	0	12.2
2009	4	4	23	18	52	29	0	0	0	0	0	0	0	47.32	0	0	12.2
2009	4	4	23	28	52	29	0	0	0	0	0	0	0	47.32	0	0	12.2
2009	4	4	23	38	52	30	0	0	0	0	0	0	0	47.28	0	0	12.2
2009	4	4	23	48	52	29	0	0	0	0	0	0	0	47.28	0	0	12.2
2009	4	4	23	58	52	29	0	0	0	0	0	0	0	47.28	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	0	8	52	29	0	0	0	0	0	0	0	47.28	0	0	12.2
2009	4	5	0	18	52	29	0	0	0	0	0	0	0	47.28	0	0	12.2
2009	4	5	0	28	52	29	0	0	0	0	0	0	0	47.26	0	0	12.2
2009	4	5	0	38	52	29	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	5	0	48	52	29	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	5	0	58	52	29	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	5	1	8	52	30	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	5	1	18	52	29	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	5	1	28	52	29	0	0	0	0	0	0	0	47.21	0	0	12
2009	4	5	1	38	52	29	0	0	0	0	0	0	0	47.19	0	0	12
2009	4	5	1	48	52	29	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	5	1	58	52	29	0	0	0	0	0	0	0	47.16	0	0	12
2009	4	5	2	8	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	5	2	18	52	30	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	5	2	28	52	29	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	5	2	38	52	29	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	5	2	48	52	28	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	5	2	58	52	29	0	0	0	0	0	0	0	46.98	0	0	12
2009	4	5	3	8	52	29	0	0	0	0	0	0	0	46.94	0	0	12
2009	4	5	3	18	52	29	0	0	0	0	0	0	0	46.9	0	0	12
2009	4	5	3	28	52	30	0	0	0	0	0	0	0	46.87	0	0	12
2009	4	5	3	38	52	29	0	0	0	0	0	0	0	46.81	0	0	12
2009	4	5	3	48	52	29	0	0	0	0	0	0	0	46.78	0	0	12
2009	4	5	3	58	52	29	0	0	0	0	0	0	0	46.71	0	0	12
2009	4	5	4	8	52	30	0	0	0	0	0	0	0	46.67	0	0	12
2009	4	5	4	18	52	29	0	0	0	0	0	0	0	46.62	0	0	12
2009	4	5	4	28	52	30	0	0	0	0	0	0	0	46.56	0	0	12
2009	4	5	4	38	52	29	0	0	0	0	0	0	0	46.49	0	0	12
2009	4	5	4	48	52	29	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	5	4	58	52	29	0	0	0	0	0	0	0	46.36	0	0	12
2009	4	5	5	8	52	29	0	0	0	0	0	0	0	46.29	0	0	12
2009	4	5	5	18	52	30	0	0	0	0	0	0	0	46.22	0	0	12
2009	4	5	5	28	52	30	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	5	5	38	52	29	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	5	5	48	52	28	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	5	5	58	52	30	0	0	0	0	0	0	0	45.93	0	0	11.8
2009	4	5	6	8	52	29	0	0	0	0	0	0	0	45.86	0	0	11.8
2009	4	5	6	18	52	29	0	0	0	0	0	0	0	45.79	0	0	11.8
2009	4	5	6	28	52	29	0	0	0	0	0	0	0	45.72	0	0	11.8
2009	4	5	6	38	52	29	0	0	0	0	0	0	0	45.64	0	0	11.8
2009	4	5	6	48	52	29	0	0	0	0	0	0	0	45.57	0	0	11.8
2009	4	5	6	58	52	29	0	0	0	0	0	0	0	45.5	0	0	11.8
2009	4	5	7	8	52	29	0	0	0	0	0	0	0	45.43	0	0	11.8
2009	4	5	7	18	52	30	0	0	0	0	0	0	0	45.36	0	0	11.8
2009	4	5	7	28	52	30	0	0	0	0	0	0	0	45.28	0	0	11.8
2009	4	5	7	38	52	30	0	0	0	0	0	0	0	45.23	0	0	11.8
2009	4	5	7	48	52	29	0	0	0	0	0	0	0	45.19	0	0	11.8
2009	4	5	7	58	52	30	0	0	0	0	0	0	0	45.14	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	8	8	52	28	0	0	0	0	0	0	0	45.12	0	0	12
2009	4	5	8	18	52	29	0	0	0	0	0	0	0	45.1	0	0	12
2009	4	5	8	28	52	30	0	0	0	0	0	0	0	45.1	0	0	12
2009	4	5	8	38	52	29	0	0	0	0	0	0	0	45.1	0	0	12
2009	4	5	8	48	52	29	0	0	0	0	0	0	0	45.12	0	0	12.2
2009	4	5	8	58	52	29	0	0	0	0	0	0	0	45.14	0	0	12.2
2009	4	5	9	8	52	30	0	0	0	0	0	0	0	45.18	0	0	12.2
2009	4	5	9	18	52	30	0	0	0	0	0	0	0	45.21	0	0	12.4
2009	4	5	9	28	52	29	0	0	0	0	0	0	0	45.27	0	0	12.6
2009	4	5	9	38	52	30	0	0	0	0	0	0	0	45.32	0	0	12.6
2009	4	5	9	48	52	29	0	0	0	0	0	0	0	45.39	0	0	12.6
2009	4	5	9	58	52	29	0	0	0	0	0	0	0	45.46	0	0	12.8
2009	4	5	10	8	52	29	0	0	0	0	0	0	0	45.55	0	0	12.8
2009	4	5	10	18	52	29	0	0	0	0	0	0	0	45.64	0	0	12.8
2009	4	5	10	28	52	29	0	0	0	0	0	0	0	45.73	0	0	12.8
2009	4	5	10	38	52	30	0	0	0	0	0	0	0	45.84	0	0	12.8
2009	4	5	10	48	52	29	0	0	0	0	0	0	0	45.97	0	0	13
2009	4	5	10	58	52	29	0	0	0	0	0	0	0	46.09	0	0	13
2009	4	5	11	8	52	30	0	0	0	0	0	0	0	46.2	0	0	13
2009	4	5	11	18	52	29	0	0	0	0	0	0	0	46.35	0	0	13
2009	4	5	11	28	52	29	0	0	0	0	0	0	0	46.47	0	0	13
2009	4	5	11	38	52	29	0	0	0	0	0	0	0	46.62	0	0	13
2009	4	5	11	48	52	29	0	0	0	0	0	0	0	46.76	0	0	13
2009	4	5	11	58	52	29	0	0	0	0	0	0	0	46.9	0	0	13
2009	4	5	12	8	52	29	0	0	0	0	0	0	0	47.05	0	0	13.2
2009	4	5	12	18	52	29	0	0	0	0	0	0	0	47.21	0	0	13.2
2009	4	5	12	28	52	29	0	0	0	0	0	0	0	47.35	0	0	13.4
2009	4	5	12	38	52	29	0	0	0	0	0	0	0	47.5	0	0	13.6
2009	4	5	12	48	52	29	0	0	0	0	0	0	0	47.64	0	0	13.8
2009	4	5	12	58	52	30	0	0	0	0	0	0	0	47.79	0	0	13.8
2009	4	5	13	8	52	29	0	0	0	0	0	0	0	47.91	0	0	13.8
2009	4	5	13	18	52	29	0	0	0	0	0	0	0	48.06	0	0	13.8
2009	4	5	13	28	52	29	0	0	0	0	0	0	0	48.2	0	0	13.8
2009	4	5	13	38	52	29	0	0	0	0	0	0	0	48.33	0	0	13.8
2009	4	5	13	48	52	29	0	0	0	0	0	0	0	48.45	0	0	13.6
2009	4	5	13	58	52	30	0	0	0	0	0	0	0	48.58	0	0	13.6
2009	4	5	14	8	52	29	0	0	0	0	0	0	0	48.69	0	0	13.6
2009	4	5	14	18	52	29	0	0	0	0	0	0	0	48.79	0	0	13.6
2009	4	5	14	28	52	29	0	0	0	0	0	0	0	48.88	0	0	13.6
2009	4	5	14	38	52	29	0	0	0	0	0	0	0	48.97	0	0	13.6
2009	4	5	14	48	52	29	0	0	0	0	0	0	0	49.05	0	0	13.6
2009	4	5	14	58	52	29	0	0	0	0	0	0	0	49.14	0	0	13.6
2009	4	5	15	8	52	29	0	0	0	0	0	0	0	49.21	0	0	13.6
2009	4	5	15	18	52	29	0	0	0	0	0	0	0	49.26	0	0	13.6
2009	4	5	15	28	52	29	0	0	0	0	0	0	0	49.32	0	0	13.6
2009	4	5	15	38	52	28	0	0	0	0	0	0	0	49.35	0	0	13.6
2009	4	5	15	48	52	29	0	0	0	0	0	0	0	49.37	0	0	13.6
2009	4	5	15	58	52	29	0	0	0	0	0	0	0	49.39	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	16	8	52	30	0	0	0	0	0	0	0	49.41	0	0	13.4
2009	4	5	16	18	52	29	0	0	0	0	0	0	0	49.41	0	0	13.2
2009	4	5	16	28	52	28	0	0	0	0	0	0	0	49.39	0	0	13.2
2009	4	5	16	38	52	29	0	0	0	0	0	0	0	49.37	0	0	13
2009	4	5	16	48	52	29	0	0	0	0	0	0	0	49.35	0	0	13
2009	4	5	16	58	52	29	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	5	17	8	52	29	0	0	0	0	0	0	0	49.26	0	0	12.8
2009	4	5	17	18	52	29	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	5	17	28	52	29	0	0	0	0	0	0	0	49.14	0	0	12.6
2009	4	5	17	38	52	29	0	0	0	0	0	0	0	49.08	0	0	12.6
2009	4	5	17	48	52	29	0	0	0	0	0	0	0	48.99	0	0	12.6
2009	4	5	17	58	52	28	0	0	0	0	0	0	0	48.92	0	0	12.4
2009	4	5	18	8	52	29	0	0	0	0	0	0	0	48.83	0	0	12.4
2009	4	5	18	18	52	29	0	0	0	0	0	0	0	48.74	0	0	12.4
2009	4	5	18	28	52	29	0	0	0	0	0	0	0	48.65	0	0	12.4
2009	4	5	18	38	52	29	0	0	0	0	0	0	0	48.56	0	0	12.4
2009	4	5	18	48	52	29	0	0	0	0	0	0	0	48.47	0	0	12.4
2009	4	5	18	58	52	29	0	0	0	0	0	0	0	48.38	0	0	12.4
2009	4	5	19	8	52	29	0	0	0	0	0	0	0	48.29	0	0	12.2
2009	4	5	19	18	52	29	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	5	19	28	52	29	0	0	0	0	0	0	0	48.13	0	0	12.2
2009	4	5	19	38	52	29	0	0	0	0	0	0	0	48.04	0	0	12.2
2009	4	5	19	48	52	29	0	0	0	0	0	0	0	47.97	0	0	12.2
2009	4	5	19	58	52	29	0	0	0	0	0	0	0	47.89	0	0	12.2
2009	4	5	20	8	52	29	0	0	0	0	0	0	0	47.82	0	0	12.2
2009	4	5	20	18	52	29	0	0	0	0	0	0	0	47.73	0	0	12.2
2009	4	5	20	28	52	29	0	0	0	0	0	0	0	47.66	0	0	12.2
2009	4	5	20	38	52	29	0	0	0	0	0	0	0	47.59	0	0	12.2
2009	4	5	20	48	52	29	0	0	0	0	0	0	0	47.53	0	0	12.2
2009	4	5	20	58	52	29	0	0	0	0	0	0	0	47.46	0	0	12.2
2009	4	5	21	8	52	30	0	0	0	0	0	0	0	47.41	0	0	12.2
2009	4	5	21	18	52	29	0	0	0	0	0	0	0	47.37	0	0	12.2
2009	4	5	21	28	52	29	0	0	0	0	0	0	0	47.32	0	0	12.2
2009	4	5	21	38	52	29	0	0	0	0	0	0	0	47.28	0	0	12.2
2009	4	5	21	48	52	29	0	0	0	0	0	0	0	47.25	0	0	12.2
2009	4	5	21	58	52	29	0	0	0	0	0	0	0	47.23	0	0	12.2
2009	4	5	22	8	52	29	0	0	0	0	0	0	0	47.19	0	0	12.2
2009	4	5	22	18	52	29	0	0	0	0	0	0	0	47.16	0	0	12.2
2009	4	5	22	28	52	29	0	0	0	0	0	0	0	47.14	0	0	12.2
2009	4	5	22	38	52	29	0	0	0	0	0	0	0	47.1	0	0	12.2
2009	4	5	22	48	52	29	0	0	0	0	0	0	0	47.1	0	0	12.2
2009	4	5	22	58	52	29	0	0	0	0	0	0	0	47.08	0	0	12.2
2009	4	5	23	8	52	29	0	0	0	0	0	0	0	47.07	0	0	12.2
2009	4	5	23	18	52	30	0	0	0	0	0	0	0	47.07	0	0	12.2
2009	4	5	23	28	52	29	0	0	0	0	0	0	0	47.07	0	0	12.2
2009	4	5	23	38	52	29	0	0	0	0	0	0	0	47.07	0	0	12.2
2009	4	5	23	48	52	29	0	0	0	0	0	0	0	47.07	0	0	12.2
2009	4	5	23	58	52	30	0	0	0	0	0	0	0	47.08	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	0	8	52	29	0	0	0	0	0	0	0	47.1	0	0	12.2
2009	4	6	0	18	52	29	0	0	0	0	0	0	0	47.08	0	0	12.2
2009	4	6	0	28	52	29	0	0	0	0	0	0	0	47.1	0	0	12.2
2009	4	6	0	38	52	29	0	0	0	0	0	0	0	47.1	0	0	12.2
2009	4	6	0	48	52	29	0	0	0	0	0	0	0	47.12	0	0	12.2
2009	4	6	0	58	52	30	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	8	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	18	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	28	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	38	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	48	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	58	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	2	8	52	30	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	2	18	52	29	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	2	28	52	29	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	2	38	52	28	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	6	2	48	52	29	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	6	2	58	52	29	0	0	0	0	0	0	0	47.03	0	0	12
2009	4	6	3	8	52	30	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	6	3	18	52	29	0	0	0	0	0	0	0	46.98	0	0	12
2009	4	6	3	28	52	29	0	0	0	0	0	0	0	46.96	0	0	12
2009	4	6	3	38	52	29	0	0	0	0	0	0	0	46.92	0	0	12
2009	4	6	3	48	52	29	0	0	0	0	0	0	0	46.89	0	0	12
2009	4	6	3	58	52	29	0	0	0	0	0	0	0	46.85	0	0	12
2009	4	6	4	8	52	30	0	0	0	0	0	0	0	46.8	0	0	12
2009	4	6	4	18	52	30	0	0	0	0	0	0	0	46.76	0	0	12
2009	4	6	4	28	52	29	0	0	0	0	0	0	0	46.72	0	0	12
2009	4	6	4	38	52	29	0	0	0	0	0	0	0	46.67	0	0	12
2009	4	6	4	48	52	29	0	0	0	0	0	0	0	46.62	0	0	12
2009	4	6	4	58	52	29	0	0	0	0	0	0	0	46.58	0	0	12
2009	4	6	5	8	52	29	0	0	0	0	0	0	0	46.53	0	0	12
2009	4	6	5	18	52	29	0	0	0	0	0	0	0	46.47	0	0	12
2009	4	6	5	28	52	29	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	6	5	38	52	29	0	0	0	0	0	0	0	46.38	0	0	12
2009	4	6	5	48	52	29	0	0	0	0	0	0	0	46.31	0	0	12
2009	4	6	5	58	52	29	0	0	0	0	0	0	0	46.26	0	0	12
2009	4	6	6	8	52	28	0	0	0	0	0	0	0	46.2	0	0	12
2009	4	6	6	18	52	29	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	6	6	28	52	29	0	0	0	0	0	0	0	46.08	0	0	11.8
2009	4	6	6	38	52	29	0	0	0	0	0	0	0	46.04	0	0	11.8
2009	4	6	6	48	52	30	0	0	0	0	0	0	0	45.97	0	0	11.8
2009	4	6	6	58	52	29	0	0	0	0	0	0	0	45.91	0	0	11.8
2009	4	6	7	8	52	30	0	0	0	0	0	0	0	45.86	0	0	11.8
2009	4	6	7	18	52	29	0	0	0	0	0	0	0	45.81	0	0	11.8
2009	4	6	7	28	52	30	0	0	0	0	0	0	0	45.77	0	0	11.8
2009	4	6	7	38	52	29	0	0	0	0	0	0	0	45.73	0	0	11.8
2009	4	6	7	48	52	30	0	0	0	0	0	0	0	45.7	0	0	12
2009	4	6	7	58	52	29	0	0	0	0	0	0	0	45.68	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	8	8	52	29	0	0	0	0	0	0	0	45.66	0	0	12
2009	4	6	8	18	52	28	0	0	0	0	0	0	0	45.66	0	0	12
2009	4	6	8	28	52	29	0	0	0	0	0	0	0	45.68	0	0	12
2009	4	6	8	38	52	29	0	0	0	0	0	0	0	45.7	0	0	12
2009	4	6	8	48	52	30	0	0	0	0	0	0	0	45.73	0	0	12.2
2009	4	6	8	58	52	29	0	0	0	0	0	0	0	45.77	0	0	12.2
2009	4	6	9	8	52	30	0	0	0	0	0	0	0	45.82	0	0	12.2
2009	4	6	9	18	52	30	0	0	0	0	0	0	0	45.88	0	0	12.4
2009	4	6	9	28	52	30	0	0	0	0	0	0	0	45.93	0	0	12.4
2009	4	6	9	38	52	30	0	0	0	0	0	0	0	46	0	0	12.6
2009	4	6	9	48	52	30	0	0	0	0	0	0	0	46.09	0	0	12.6
2009	4	6	9	58	52	29	0	0	0	0	0	0	0	46.18	0	0	12.8
2009	4	6	10	8	52	29	0	0	0	0	0	0	0	46.29	0	0	12.8
2009	4	6	10	18	52	29	0	0	0	0	0	0	0	46.4	0	0	12.8
2009	4	6	10	28	52	29	0	0	0	0	0	0	0	46.51	0	0	12.8
2009	4	6	10	38	52	30	0	0	0	0	0	0	0	46.63	0	0	12.8
2009	4	6	10	48	52	30	0	0	0	0	0	0	0	46.76	0	0	12.8
2009	4	6	10	58	52	29	0	0	0	0	0	0	0	46.9	0	0	12.8
2009	4	6	11	8	52	30	0	0	0	0	0	0	0	47.05	0	0	12.8
2009	4	6	11	18	52	29	0	0	0	0	0	0	0	47.19	0	0	13
2009	4	6	11	28	52	29	0	0	0	0	0	0	0	47.34	0	0	13
2009	4	6	11	38	52	29	0	0	0	0	0	0	0	47.48	0	0	13
2009	4	6	11	48	52	29	0	0	0	0	0	0	0	47.64	0	0	13
2009	4	6	11	58	52	28	0	0	0	0	0	0	0	47.8	0	0	13
2009	4	6	12	8	52	29	0	0	0	0	0	0	0	47.97	0	0	13
2009	4	6	12	18	52	29	0	0	0	0	0	0	0	48.13	0	0	13
2009	4	6	12	28	52	29	0	0	0	0	0	0	0	48.29	0	0	13.2
2009	4	6	12	38	52	29	0	0	0	0	0	0	0	48.45	0	0	13.2
2009	4	6	12	48	52	29	0	0	0	0	0	0	0	48.6	0	0	13.2
2009	4	6	12	58	52	29	0	0	0	0	0	0	0	48.76	0	0	13.4
2009	4	6	13	8	52	29	0	0	0	0	0	0	0	48.9	0	0	13.4
2009	4	6	13	18	52	28	0	0	0	0	0	0	0	49.05	0	0	13.6
2009	4	6	13	28	52	28	0	0	0	0	0	0	0	49.19	0	0	13.6
2009	4	6	13	38	52	29	0	0	0	0	0	0	0	49.33	0	0	13.6
2009	4	6	13	48	52	29	0	0	0	0	0	0	0	49.46	0	0	13.6
2009	4	6	13	58	52	28	0	0	0	0	0	0	0	49.57	0	0	13.6
2009	4	6	14	8	52	29	0	0	0	0	0	0	0	49.69	0	0	13.6
2009	4	6	14	18	52	29	0	0	0	0	0	0	0	49.8	0	0	13.6
2009	4	6	14	28	52	29	0	0	0	0	0	0	0	49.91	0	0	13.6
2009	4	6	14	38	52	30	0	0	0	0	0	0	0	50.02	0	0	13.6
2009	4	6	14	48	52	29	0	0	0	0	0	0	0	50.09	0	0	13.6
2009	4	6	14	58	52	29	0	0	0	0	0	0	0	50.18	0	0	13.6
2009	4	6	15	8	52	29	0	0	0	0	0	0	0	50.23	0	0	13.6
2009	4	6	15	18	52	29	0	0	0	0	0	0	0	50.31	0	0	13.6
2009	4	6	15	28	52	29	0	0	0	0	0	0	0	50.36	0	0	13.6
2009	4	6	15	38	52	28	0	0	0	0	0	0	0	50.4	0	0	13.6
2009	4	6	15	48	52	29	0	0	0	0	0	0	0	50.43	0	0	13.6
2009	4	6	15	58	52	29	0	0	0	0	0	0	0	50.45	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	16	8	52	29	0	0	0	0	0	0	0	50.47	0	0	13.2
2009	4	6	16	18	52	29	0	0	0	0	0	0	0	50.47	0	0	13.2
2009	4	6	16	28	52	28	0	0	0	0	0	0	0	50.45	0	0	13
2009	4	6	16	38	52	29	0	0	0	0	0	0	0	50.45	0	0	13
2009	4	6	16	48	52	29	0	0	0	0	0	0	0	50.41	0	0	12.8
2009	4	6	16	58	52	28	0	0	0	0	0	0	0	50.38	0	0	12.8
2009	4	6	17	8	52	28	0	0	0	0	0	0	0	50.32	0	0	12.8
2009	4	6	17	18	52	28	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	6	17	28	52	29	0	0	0	0	0	0	0	50.22	0	0	12.6
2009	4	6	17	38	52	28	0	0	0	0	0	0	0	50.14	0	0	12.6
2009	4	6	17	48	52	29	0	0	0	0	0	0	0	50.05	0	0	12.4
2009	4	6	17	58	52	29	0	0	0	0	0	0	0	49.98	0	0	12.4
2009	4	6	18	8	52	29	0	0	0	0	0	0	0	49.89	0	0	12.4
2009	4	6	18	18	52	30	0	0	0	0	0	0	0	49.78	0	0	12.4
2009	4	6	18	28	52	29	0	0	0	0	0	0	0	49.69	0	0	12.4
2009	4	6	18	38	52	29	0	0	0	0	0	0	0	49.6	0	0	12.4
2009	4	6	18	48	52	29	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	6	18	58	52	29	0	0	0	0	0	0	0	49.42	0	0	12.4
2009	4	6	19	8	52	29	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	6	19	18	52	29	0	0	0	0	0	0	0	49.24	0	0	12.2
2009	4	6	19	28	52	29	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	6	19	38	52	29	0	0	0	0	0	0	0	49.05	0	0	12.2
2009	4	6	19	48	52	29	0	0	0	0	0	0	0	48.96	0	0	12.2
2009	4	6	19	58	52	29	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	6	20	8	52	28	0	0	0	0	0	0	0	48.81	0	0	12.2
2009	4	6	20	18	52	29	0	0	0	0	0	0	0	48.74	0	0	12.2
2009	4	6	20	28	52	29	0	0	0	0	0	0	0	48.67	0	0	12.2
2009	4	6	20	38	52	29	0	0	0	0	0	0	0	48.61	0	0	12.2
2009	4	6	20	48	52	29	0	0	0	0	0	0	0	48.56	0	0	12.2
2009	4	6	20	58	52	30	0	0	0	0	0	0	0	48.49	0	0	12.2
2009	4	6	21	8	52	29	0	0	0	0	0	0	0	48.43	0	0	12.2
2009	4	6	21	18	52	29	0	0	0	0	0	0	0	48.38	0	0	12.2
2009	4	6	21	28	52	29	0	0	0	0	0	0	0	48.34	0	0	12.2
2009	4	6	21	38	52	29	0	0	0	0	0	0	0	48.31	0	0	12.2
2009	4	6	21	48	52	29	0	0	0	0	0	0	0	48.27	0	0	12.2
2009	4	6	21	58	52	29	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	6	22	8	52	29	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	6	22	18	52	29	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	6	22	28	52	29	0	0	0	0	0	0	0	48.2	0	0	12.2
2009	4	6	22	38	52	29	0	0	0	0	0	0	0	48.2	0	0	12.2
2009	4	6	22	48	52	29	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	6	22	58	52	29	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	6	23	8	52	28	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	6	23	18	52	29	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	6	23	28	52	29	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	6	23	38	52	29	0	0	0	0	0	0	0	48.2	0	0	12.2
2009	4	6	23	48	52	29	0	0	0	0	0	0	0	48.2	0	0	12.2
2009	4	6	23	58	52	29	0	0	0	0	0	0	0	48.2	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	0	8	52	29	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	7	0	18	52	29	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	7	0	28	52	29	0	0	0	0	0	0	0	48.22	0	0	12.2
2009	4	7	0	38	52	29	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	7	0	48	52	29	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	7	0	58	52	29	0	0	0	0	0	0	0	48.24	0	0	12.2
2009	4	7	1	8	52	29	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	7	1	18	52	29	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	7	1	28	52	29	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	7	1	38	52	29	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	7	1	48	52	29	0	0	0	0	0	0	0	48.25	0	0	12.2
2009	4	7	1	58	52	29	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	7	2	8	52	29	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	7	2	18	52	30	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	2	28	52	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	2	38	52	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	2	48	52	29	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	2	58	52	29	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	7	3	8	52	29	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	7	3	18	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	7	3	28	52	29	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	7	3	38	52	29	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	7	3	48	52	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	7	3	58	52	29	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	7	4	8	52	29	0	0	0	0	0	0	0	48	0	0	12
2009	4	7	4	18	52	28	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	7	4	28	52	29	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	7	4	38	52	29	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	7	4	48	52	29	0	0	0	0	0	0	0	47.84	0	0	12
2009	4	7	4	58	52	29	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	7	5	8	52	29	0	0	0	0	0	0	0	47.75	0	0	12
2009	4	7	5	18	52	29	0	0	0	0	0	0	0	47.7	0	0	12
2009	4	7	5	28	52	29	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	7	5	38	52	29	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	7	5	48	52	29	0	0	0	0	0	0	0	47.53	0	0	12
2009	4	7	5	58	52	29	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	7	6	8	52	29	0	0	0	0	0	0	0	47.44	0	0	12
2009	4	7	6	18	52	30	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	7	6	28	52	29	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	7	6	38	52	29	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	7	6	48	52	29	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	7	6	58	52	29	0	0	0	0	0	0	0	47.21	0	0	12
2009	4	7	7	8	52	30	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	7	7	18	52	29	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	7	7	28	52	29	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	7	7	38	52	29	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	7	7	48	52	29	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	7	7	58	52	29	0	0	0	0	0	0	0	47.05	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	8	8	52	28	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	7	8	18	52	29	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	7	8	28	52	30	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	7	8	38	52	30	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	7	8	48	52	29	0	0	0	0	0	0	0	47.14	0	0	12.2
2009	4	7	8	58	52	29	0	0	0	0	0	0	0	47.19	0	0	12.2
2009	4	7	9	8	52	29	0	0	0	0	0	0	0	47.25	0	0	12.2
2009	4	7	9	18	52	29	0	0	0	0	0	0	0	47.3	0	0	12.4
2009	4	7	9	28	52	29	0	0	0	0	0	0	0	47.37	0	0	12.4
2009	4	7	9	38	52	29	0	0	0	0	0	0	0	47.46	0	0	12.6
2009	4	7	9	48	52	29	0	0	0	0	0	0	0	47.53	0	0	12.6
2009	4	7	9	58	52	29	0	0	0	0	0	0	0	47.64	0	0	12.6
2009	4	7	10	8	52	29	0	0	0	0	0	0	0	47.73	0	0	12.6
2009	4	7	10	18	52	29	0	0	0	0	0	0	0	47.84	0	0	12.8
2009	4	7	10	28	52	29	0	0	0	0	0	0	0	47.97	0	0	12.8
2009	4	7	10	38	52	29	0	0	0	0	0	0	0	48.09	0	0	12.8
2009	4	7	10	48	52	29	0	0	0	0	0	0	0	48.22	0	0	12.8
2009	4	7	10	58	52	29	0	0	0	0	0	0	0	48.36	0	0	12.8
2009	4	7	11	8	52	29	0	0	0	0	0	0	0	48.49	0	0	12.8
2009	4	7	11	18	52	30	0	0	0	0	0	0	0	48.63	0	0	12.8
2009	4	7	11	28	52	29	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	7	11	38	52	29	0	0	0	0	0	0	0	48.9	0	0	12.8
2009	4	7	11	48	52	29	0	0	0	0	0	0	0	49.06	0	0	13
2009	4	7	11	58	52	29	0	0	0	0	0	0	0	49.23	0	0	13
2009	4	7	12	8	52	29	0	0	0	0	0	0	0	49.39	0	0	13
2009	4	7	12	18	52	29	0	0	0	0	0	0	0	49.53	0	0	13
2009	4	7	12	28	52	29	0	0	0	0	0	0	0	49.68	0	0	13
2009	4	7	12	38	52	29	0	0	0	0	0	0	0	49.78	0	0	13
2009	4	7	12	48	52	29	0	0	0	0	0	0	0	49.93	0	0	13
2009	4	7	12	58	52	29	0	0	0	0	0	0	0	50.05	0	0	13.2
2009	4	7	13	8	52	29	0	0	0	0	0	0	0	50.18	0	0	13
2009	4	7	13	18	52	29	0	0	0	0	0	0	0	50.29	0	0	13
2009	4	7	13	28	52	29	0	0	0	0	0	0	0	50.4	0	0	13
2009	4	7	13	38	52	28	0	0	0	0	0	0	0	50.5	0	0	13.2
2009	4	7	13	48	52	29	0	0	0	0	0	0	0	50.61	0	0	13.6
2009	4	7	13	58	52	29	0	0	0	0	0	0	0	50.72	0	0	13.6
2009	4	7	14	8	52	29	0	0	0	0	0	0	0	50.83	0	0	13.6
2009	4	7	14	18	52	29	0	0	0	0	0	0	0	50.92	0	0	13.6
2009	4	7	14	28	52	29	0	0	0	0	0	0	0	51.01	0	0	13.6
2009	4	7	14	38	52	29	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	7	14	48	52	29	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	7	14	58	52	28	0	0	0	0	0	0	0	51.1	0	0	12.8
2009	4	7	15	8	52	29	0	0	0	0	0	0	0	51.1	0	0	12.6
2009	4	7	15	18	52	28	0	0	0	0	0	0	0	51.08	0	0	12.6
2009	4	7	15	28	52	29	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	7	15	38	52	29	0	0	0	0	0	0	0	51.1	0	0	13.6
2009	4	7	15	48	52	29	0	0	0	0	0	0	0	51.15	0	0	13.2
2009	4	7	15	58	52	28	0	0	0	0	0	0	0	51.17	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	16	8	52	29	0	0	0	0	0	0	0	51.15	0	0	13
2009	4	7	16	18	52	29	0	0	0	0	0	0	0	51.15	0	0	13
2009	4	7	16	28	52	29	0	0	0	0	0	0	0	51.12	0	0	12.8
2009	4	7	16	38	52	29	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	7	16	48	52	29	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	7	16	58	52	29	0	0	0	0	0	0	0	50.97	0	0	12.8
2009	4	7	17	8	52	29	0	0	0	0	0	0	0	50.9	0	0	12.6
2009	4	7	17	18	52	28	0	0	0	0	0	0	0	50.85	0	0	12.6
2009	4	7	17	28	52	29	0	0	0	0	0	0	0	50.77	0	0	12.6
2009	4	7	17	38	52	29	0	0	0	0	0	0	0	50.7	0	0	12.4
2009	4	7	17	48	52	29	0	0	0	0	0	0	0	50.63	0	0	12.4
2009	4	7	17	58	52	29	0	0	0	0	0	0	0	50.54	0	0	12.4
2009	4	7	18	8	52	29	0	0	0	0	0	0	0	50.45	0	0	12.4
2009	4	7	18	18	52	29	0	0	0	0	0	0	0	50.38	0	0	12.4
2009	4	7	18	28	52	29	0	0	0	0	0	0	0	50.29	0	0	12.4
2009	4	7	18	38	52	30	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	7	18	48	52	29	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	7	18	58	52	29	0	0	0	0	0	0	0	50	0	0	12.2
2009	4	7	19	8	52	29	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	7	19	18	52	29	0	0	0	0	0	0	0	49.84	0	0	12.2
2009	4	7	19	28	52	29	0	0	0	0	0	0	0	49.75	0	0	12.2
2009	4	7	19	38	52	29	0	0	0	0	0	0	0	49.66	0	0	12.2
2009	4	7	19	48	52	28	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	7	19	58	52	28	0	0	0	0	0	0	0	49.51	0	0	12.2
2009	4	7	20	8	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	7	20	18	52	29	0	0	0	0	0	0	0	49.35	0	0	12.2
2009	4	7	20	28	52	29	0	0	0	0	0	0	0	49.28	0	0	12.2
2009	4	7	20	38	52	29	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	7	20	48	52	29	0	0	0	0	0	0	0	49.15	0	0	12.2
2009	4	7	20	58	52	29	0	0	0	0	0	0	0	49.1	0	0	12.2
2009	4	7	21	8	52	29	0	0	0	0	0	0	0	49.06	0	0	12.2
2009	4	7	21	18	52	29	0	0	0	0	0	0	0	49.03	0	0	12.2
2009	4	7	21	28	52	29	0	0	0	0	0	0	0	48.99	0	0	12.2
2009	4	7	21	38	52	29	0	0	0	0	0	0	0	48.97	0	0	12.2
2009	4	7	21	48	52	29	0	0	0	0	0	0	0	48.94	0	0	12.2
2009	4	7	21	58	52	29	0	0	0	0	0	0	0	48.92	0	0	12.2
2009	4	7	22	8	52	29	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	7	22	18	52	29	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	7	22	28	52	29	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	7	22	38	52	29	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	7	22	48	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	7	22	58	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	7	23	8	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	7	23	18	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	7	23	28	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	7	23	38	52	29	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	7	23	48	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	7	23	58	52	30	0	0	0	0	0	0	0	48.87	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	0	8	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	8	0	18	52	29	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	8	0	28	52	29	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	8	0	38	52	29	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	8	0	48	52	30	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	8	0	58	52	29	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	8	1	8	52	29	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	8	1	18	52	28	0	0	0	0	0	0	0	48.92	0	0	12.2
2009	4	8	1	28	52	28	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	8	1	38	52	29	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	8	1	48	52	29	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	8	1	58	52	29	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	8	2	8	52	29	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	8	2	18	52	29	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	8	2	28	52	29	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	8	2	38	52	29	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	2	48	52	29	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	8	2	58	52	29	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	8	3	8	52	29	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	8	3	18	52	29	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	8	3	28	52	28	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	8	3	38	52	29	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	8	3	48	52	29	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	8	3	58	52	30	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	8	4	8	52	29	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	8	4	18	52	29	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	8	4	28	52	29	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	8	4	38	52	29	0	0	0	0	0	0	0	48.38	0	0	12
2009	4	8	4	48	52	29	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	8	4	58	52	29	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	8	5	8	52	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	8	5	18	52	29	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	8	5	28	52	29	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	8	5	38	52	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	8	5	48	52	29	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	8	5	58	52	29	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	8	6	8	52	29	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	8	6	18	52	30	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	8	6	28	52	29	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	8	6	38	52	29	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	8	6	48	52	29	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	8	6	58	52	29	0	0	0	0	0	0	0	47.73	0	0	12
2009	4	8	7	8	52	29	0	0	0	0	0	0	0	47.7	0	0	12
2009	4	8	7	18	52	29	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	8	7	28	52	29	0	0	0	0	0	0	0	47.61	0	0	12
2009	4	8	7	38	52	30	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	8	7	48	52	29	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	8	7	58	52	29	0	0	0	0	0	0	0	47.57	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	8	8	52	29	0	0	0	0	0	0	0	47.57	0	0	12
2009	4	8	8	18	52	30	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	8	8	28	52	29	0	0	0	0	0	0	0	47.61	0	0	12
2009	4	8	8	38	52	29	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	8	8	48	52	29	0	0	0	0	0	0	0	47.68	0	0	12.2
2009	4	8	8	58	52	29	0	0	0	0	0	0	0	47.73	0	0	12.2
2009	4	8	9	8	52	29	0	0	0	0	0	0	0	47.77	0	0	12.2
2009	4	8	9	18	52	29	0	0	0	0	0	0	0	47.82	0	0	12.4
2009	4	8	9	28	52	29	0	0	0	0	0	0	0	47.89	0	0	12.4
2009	4	8	9	38	52	28	0	0	0	0	0	0	0	47.97	0	0	12.6
2009	4	8	9	48	52	29	0	0	0	0	0	0	0	48.04	0	0	12.6
2009	4	8	9	58	52	29	0	0	0	0	0	0	0	48.11	0	0	12.6
2009	4	8	10	8	52	29	0	0	0	0	0	0	0	48.2	0	0	12.6
2009	4	8	10	18	52	28	0	0	0	0	0	0	0	48.31	0	0	12.8
2009	4	8	10	28	52	30	0	0	0	0	0	0	0	48.42	0	0	12.8
2009	4	8	10	38	52	30	0	0	0	0	0	0	0	48.54	0	0	12.8
2009	4	8	10	48	52	29	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	8	10	58	52	29	0	0	0	0	0	0	0	48.78	0	0	12.8
2009	4	8	11	8	52	29	0	0	0	0	0	0	0	48.92	0	0	12.8
2009	4	8	11	18	52	29	0	0	0	0	0	0	0	49.05	0	0	12.8
2009	4	8	11	28	52	29	0	0	0	0	0	0	0	49.19	0	0	12.8
2009	4	8	11	38	52	29	0	0	0	0	0	0	0	49.35	0	0	13
2009	4	8	11	48	52	28	0	0	0	0	0	0	0	49.5	0	0	13
2009	4	8	11	58	52	29	0	0	0	0	0	0	0	49.64	0	0	13
2009	4	8	12	8	52	29	0	0	0	0	0	0	0	49.78	0	0	13
2009	4	8	12	18	52	29	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	8	12	28	52	29	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	8	12	38	52	29	0	0	0	0	0	0	0	50.18	0	0	12.8
2009	4	8	12	48	52	28	0	0	0	0	0	0	0	50.25	0	0	12.8
2009	4	8	12	58	52	29	0	0	0	0	0	0	0	50.32	0	0	13.2
2009	4	8	13	8	52	29	0	0	0	0	0	0	0	50.45	0	0	12.8
2009	4	8	13	18	52	29	0	0	0	0	0	0	0	50.54	0	0	13.2
2009	4	8	13	28	52	29	0	0	0	0	0	0	0	50.68	0	0	13.8
2009	4	8	13	38	52	29	0	0	0	0	0	0	0	50.81	0	0	13.8
2009	4	8	13	48	52	29	0	0	0	0	0	0	0	50.95	0	0	13.8
2009	4	8	13	58	52	28	0	0	0	0	0	0	0	51.08	0	0	13.6
2009	4	8	14	8	52	28	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	8	14	18	52	29	0	0	0	0	0	0	0	51.3	0	0	13.6
2009	4	8	14	28	52	29	0	0	0	0	0	0	0	51.37	0	0	13.6
2009	4	8	14	38	52	29	0	0	0	0	0	0	0	51.44	0	0	13.6
2009	4	8	14	48	52	29	0	0	0	0	0	0	0	51.51	0	0	13.6
2009	4	8	14	58	52	29	0	0	0	0	0	0	0	51.57	0	0	13.6
2009	4	8	15	8	52	29	0	0	0	0	0	0	0	51.6	0	0	13.6
2009	4	8	15	18	52	29	0	0	0	0	0	0	0	51.64	0	0	13.6
2009	4	8	15	28	52	28	0	0	0	0	0	0	0	51.69	0	0	13.8
2009	4	8	15	38	52	28	0	0	0	0	0	0	0	51.71	0	0	13.8
2009	4	8	15	48	52	29	0	0	0	0	0	0	0	51.75	0	0	13.8
2009	4	8	15	58	52	29	0	0	0	0	0	0	0	51.75	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	16	8	52	29	0	0	0	0	0	0	0	51.75	0	0	13.4
2009	4	8	16	18	52	29	0	0	0	0	0	0	0	51.73	0	0	13.2
2009	4	8	16	28	52	29	0	0	0	0	0	0	0	51.73	0	0	13
2009	4	8	16	38	52	28	0	0	0	0	0	0	0	51.69	0	0	12.8
2009	4	8	16	48	52	29	0	0	0	0	0	0	0	51.66	0	0	12.8
2009	4	8	16	58	52	28	0	0	0	0	0	0	0	51.62	0	0	12.8
2009	4	8	17	8	52	29	0	0	0	0	0	0	0	51.57	0	0	12.8
2009	4	8	17	18	52	29	0	0	0	0	0	0	0	51.51	0	0	12.8
2009	4	8	17	28	52	29	0	0	0	0	0	0	0	51.48	0	0	12.6
2009	4	8	17	38	52	29	0	0	0	0	0	0	0	51.4	0	0	12.6
2009	4	8	17	48	52	29	0	0	0	0	0	0	0	51.33	0	0	12.6
2009	4	8	17	58	52	29	0	0	0	0	0	0	0	51.24	0	0	12.4
2009	4	8	18	8	52	28	0	0	0	0	0	0	0	51.17	0	0	12.4
2009	4	8	18	18	52	28	0	0	0	0	0	0	0	51.08	0	0	12.4
2009	4	8	18	28	52	28	0	0	0	0	0	0	0	50.99	0	0	12.4
2009	4	8	18	38	52	29	0	0	0	0	0	0	0	50.88	0	0	12.4
2009	4	8	18	48	52	29	0	0	0	0	0	0	0	50.81	0	0	12.4
2009	4	8	18	58	52	29	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	8	19	8	52	29	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	8	19	18	52	29	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	8	19	28	52	29	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	8	19	38	52	29	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	8	19	48	52	29	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	8	19	58	52	29	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	8	20	8	52	29	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	8	20	18	52	29	0	0	0	0	0	0	0	50.11	0	0	12.2
2009	4	8	20	28	52	29	0	0	0	0	0	0	0	50.04	0	0	12.2
2009	4	8	20	38	52	29	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	8	20	48	52	29	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	8	20	58	52	29	0	0	0	0	0	0	0	49.84	0	0	12.2
2009	4	8	21	8	52	29	0	0	0	0	0	0	0	49.78	0	0	12.2
2009	4	8	21	18	52	29	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	8	21	28	52	29	0	0	0	0	0	0	0	49.68	0	0	12.2
2009	4	8	21	38	52	29	0	0	0	0	0	0	0	49.62	0	0	12.2
2009	4	8	21	48	52	28	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	8	21	58	52	29	0	0	0	0	0	0	0	49.53	0	0	12.2
2009	4	8	22	8	52	29	0	0	0	0	0	0	0	49.5	0	0	12.2
2009	4	8	22	18	52	29	0	0	0	0	0	0	0	49.48	0	0	12.2
2009	4	8	22	28	52	29	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	8	22	38	52	29	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	8	22	48	52	29	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	8	22	58	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	8	23	8	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	8	23	18	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	8	23	28	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	8	23	38	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	8	23	48	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2
2009	4	8	23	58	52	29	0	0	0	0	0	0	0	49.42	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	0	8	52	29	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	9	0	18	52	29	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	9	0	28	52	29	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	9	0	38	52	29	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	9	0	48	52	28	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	9	0	58	52	29	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	9	1	8	52	29	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	9	1	18	52	29	0	0	0	0	0	0	0	49.48	0	0	12.2
2009	4	9	1	28	52	29	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	9	1	38	52	29	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	9	1	48	52	29	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	9	1	58	52	29	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	9	2	8	52	29	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	2	18	52	29	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	2	28	52	29	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	9	2	38	52	29	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	9	2	48	52	28	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	9	2	58	52	29	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	9	3	8	52	29	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	9	3	18	52	29	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	9	3	28	52	29	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	9	3	38	52	29	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	9	3	48	52	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	9	3	58	52	29	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	9	4	8	52	29	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	9	4	18	52	28	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	9	4	28	52	29	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	9	4	38	52	29	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	9	4	48	52	29	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	9	4	58	52	29	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	9	5	8	52	29	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	9	5	18	52	29	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	9	5	28	52	29	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	9	5	38	52	29	0	0	0	0	0	0	0	48.63	0	0	12
2009	4	9	5	48	52	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	9	5	58	52	29	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	9	6	8	52	29	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	9	6	18	52	29	0	0	0	0	0	0	0	48.42	0	0	12
2009	4	9	6	28	52	29	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	9	6	38	52	29	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	9	6	48	52	29	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	9	6	58	52	29	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	9	7	8	52	30	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	9	7	18	52	29	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	9	7	28	52	29	0	0	0	0	0	0	0	48	0	0	12
2009	4	9	7	38	52	29	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	9	7	48	52	28	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	9	7	58	52	29	0	0	0	0	0	0	0	47.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	8	8	52	29	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	9	8	18	52	29	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	9	8	28	52	30	0	0	0	0	0	0	0	47.91	0	0	12
2009	4	9	8	38	52	29	0	0	0	0	0	0	0	47.95	0	0	12
2009	4	9	8	48	52	29	0	0	0	0	0	0	0	47.98	0	0	12.2
2009	4	9	8	58	52	29	0	0	0	0	0	0	0	48.02	0	0	12.2
2009	4	9	9	8	52	29	0	0	0	0	0	0	0	48.09	0	0	12.4
2009	4	9	9	18	52	29	0	0	0	0	0	0	0	48.16	0	0	12.4
2009	4	9	9	28	52	29	0	0	0	0	0	0	0	48.24	0	0	12.6
2009	4	9	9	38	52	29	0	0	0	0	0	0	0	48.31	0	0	12.6
2009	4	9	9	48	52	29	0	0	0	0	0	0	0	48.4	0	0	12.6
2009	4	9	9	58	52	29	0	0	0	0	0	0	0	48.49	0	0	12.8
2009	4	9	10	8	52	29	0	0	0	0	0	0	0	48.6	0	0	12.8
2009	4	9	10	18	52	30	0	0	0	0	0	0	0	48.7	0	0	12.8
2009	4	9	10	28	52	29	0	0	0	0	0	0	0	48.83	0	0	12.8
2009	4	9	10	38	52	28	0	0	0	0	0	0	0	48.96	0	0	12.8
2009	4	9	10	48	52	29	0	0	0	0	0	0	0	49.08	0	0	12.8
2009	4	9	10	58	52	29	0	0	0	0	0	0	0	49.19	0	0	12.8
2009	4	9	11	8	52	29	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	9	11	18	52	29	0	0	0	0	0	0	0	49.42	0	0	13
2009	4	9	11	28	52	28	0	0	0	0	0	0	0	49.57	0	0	13
2009	4	9	11	38	52	29	0	0	0	0	0	0	0	49.71	0	0	12.8
2009	4	9	11	48	52	29	0	0	0	0	0	0	0	49.8	0	0	12.8
2009	4	9	11	58	52	28	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	9	12	8	52	28	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	9	12	18	52	29	0	0	0	0	0	0	0	50.11	0	0	12.8
2009	4	9	12	28	52	29	0	0	0	0	0	0	0	50.25	0	0	13
2009	4	9	12	38	52	29	0	0	0	0	0	0	0	50.38	0	0	13
2009	4	9	12	48	52	28	0	0	0	0	0	0	0	50.52	0	0	13
2009	4	9	12	58	52	29	0	0	0	0	0	0	0	50.67	0	0	13.2
2009	4	9	13	8	52	28	0	0	0	0	0	0	0	50.81	0	0	13.2
2009	4	9	13	18	52	29	0	0	0	0	0	0	0	50.95	0	0	13.4
2009	4	9	13	28	52	29	0	0	0	0	0	0	0	51.08	0	0	13.6
2009	4	9	13	38	52	29	0	0	0	0	0	0	0	51.22	0	0	13.6
2009	4	9	13	48	52	29	0	0	0	0	0	0	0	51.33	0	0	13.2
2009	4	9	13	58	52	29	0	0	0	0	0	0	0	51.39	0	0	12.8
2009	4	9	14	8	52	29	0	0	0	0	0	0	0	51.44	0	0	12.8
2009	4	9	14	18	52	29	0	0	0	0	0	0	0	51.46	0	0	12.8
2009	4	9	14	28	52	29	0	0	0	0	0	0	0	51.51	0	0	12.8
2009	4	9	14	38	52	28	0	0	0	0	0	0	0	51.53	0	0	12.8
2009	4	9	14	48	52	29	0	0	0	0	0	0	0	51.57	0	0	12.8
2009	4	9	14	58	52	29	0	0	0	0	0	0	0	51.6	0	0	12.8
2009	4	9	15	8	52	29	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	9	15	18	52	29	0	0	0	0	0	0	0	51.66	0	0	12.6
2009	4	9	15	28	52	28	0	0	0	0	0	0	0	51.66	0	0	12.6
2009	4	9	15	38	52	28	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	9	15	48	52	28	0	0	0	0	0	0	0	51.64	0	0	12.6
2009	4	9	15	58	52	29	0	0	0	0	0	0	0	51.62	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	16	8	52	29	0	0	0	0	0	0	0	51.62	0	0	12.8
2009	4	9	16	18	52	29	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	9	16	28	52	28	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	9	16	38	52	29	0	0	0	0	0	0	0	51.57	0	0	12.6
2009	4	9	16	48	52	29	0	0	0	0	0	0	0	51.53	0	0	12.4
2009	4	9	16	58	52	29	0	0	0	0	0	0	0	51.48	0	0	12.4
2009	4	9	17	8	52	28	0	0	0	0	0	0	0	51.4	0	0	12.4
2009	4	9	17	18	52	29	0	0	0	0	0	0	0	51.33	0	0	12.4
2009	4	9	17	28	52	29	0	0	0	0	0	0	0	51.26	0	0	12.4
2009	4	9	17	38	52	29	0	0	0	0	0	0	0	51.19	0	0	12.4
2009	4	9	17	48	52	28	0	0	0	0	0	0	0	51.12	0	0	12.4
2009	4	9	17	58	52	29	0	0	0	0	0	0	0	51.04	0	0	12.4
2009	4	9	18	8	52	29	0	0	0	0	0	0	0	50.99	0	0	12.4
2009	4	9	18	18	52	29	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	9	18	28	52	29	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	9	18	38	52	28	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	9	18	48	52	29	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	9	18	58	52	29	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	9	19	8	52	29	0	0	0	0	0	0	0	50.52	0	0	12.2
2009	4	9	19	18	52	29	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	9	19	28	52	28	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	9	19	38	52	29	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	9	19	48	52	29	0	0	0	0	0	0	0	50.29	0	0	12.2
2009	4	9	19	58	52	28	0	0	0	0	0	0	0	50.23	0	0	12.2
2009	4	9	20	8	52	28	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	9	20	18	52	29	0	0	0	0	0	0	0	50.14	0	0	12.2
2009	4	9	20	28	52	28	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	9	20	38	52	29	0	0	0	0	0	0	0	50.05	0	0	12.2
2009	4	9	20	48	52	29	0	0	0	0	0	0	0	50.04	0	0	12.2
2009	4	9	20	58	52	29	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	9	21	8	52	29	0	0	0	0	0	0	0	49.96	0	0	12.2
2009	4	9	21	18	52	29	0	0	0	0	0	0	0	49.95	0	0	12.2
2009	4	9	21	28	52	28	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	9	21	38	52	29	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	21	48	52	29	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	21	58	52	29	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	22	8	52	29	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	22	18	52	29	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	9	22	28	52	29	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	9	22	38	52	29	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	9	22	48	52	29	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	9	22	58	52	28	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	9	23	8	52	28	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	23	18	52	29	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	23	28	52	29	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	9	23	38	52	29	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	9	23	48	52	29	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	9	23	58	52	28	0	0	0	0	0	0	0	49.93	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	0	8	52	30	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	10	0	18	52	29	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	10	0	28	52	29	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	10	0	38	52	29	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	10	0	48	52	29	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	10	0	58	52	29	0	0	0	0	0	0	0	50	0	0	12
2009	4	10	1	8	52	29	0	0	0	0	0	0	0	50	0	0	12
2009	4	10	1	18	52	29	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	10	1	28	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	1	38	52	28	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	1	48	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	1	58	52	29	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	10	2	8	52	29	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	10	2	18	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	2	28	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	2	38	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	2	48	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	2	58	52	28	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	3	8	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	3	18	52	29	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	10	3	28	52	28	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	10	3	38	52	29	0	0	0	0	0	0	0	50	0	0	12
2009	4	10	3	48	52	28	0	0	0	0	0	0	0	50	0	0	12
2009	4	10	3	58	52	29	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	10	4	8	52	29	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	10	4	18	52	29	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	10	4	28	52	29	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	10	4	38	52	28	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	10	4	48	52	28	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	10	4	58	52	28	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	10	5	8	52	29	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	10	5	18	52	29	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	10	5	28	52	29	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	10	5	38	52	29	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	10	5	48	52	28	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	10	5	58	52	28	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	10	6	8	52	30	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	10	6	18	52	29	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	10	6	28	52	28	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	10	6	38	52	29	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	10	6	48	52	29	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	10	6	58	52	28	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	10	7	8	52	29	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	10	7	18	52	29	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	10	7	28	52	28	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	10	7	38	52	28	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	10	7	48	52	29	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	10	7	58	52	29	0	0	0	0	0	0	0	49.24	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	8	8	52	29	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	10	8	18	52	29	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	10	8	28	52	29	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	10	8	38	52	29	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	10	8	48	52	30	0	0	0	0	0	0	0	49.3	0	0	12.2
2009	4	10	8	58	52	29	0	0	0	0	0	0	0	49.35	0	0	12.2
2009	4	10	9	8	52	29	0	0	0	0	0	0	0	49.39	0	0	12.2
2009	4	10	9	18	52	29	0	0	0	0	0	0	0	49.44	0	0	12.4
2009	4	10	9	28	52	29	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	10	9	38	52	29	0	0	0	0	0	0	0	49.57	0	0	12.4
2009	4	10	9	48	52	29	0	0	0	0	0	0	0	49.66	0	0	12.6
2009	4	10	9	58	52	29	0	0	0	0	0	0	0	49.75	0	0	12.6
2009	4	10	10	8	52	29	0	0	0	0	0	0	0	49.84	0	0	12.6
2009	4	10	10	18	52	28	0	0	0	0	0	0	0	49.93	0	0	12.6
2009	4	10	10	28	52	29	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	10	10	38	52	29	0	0	0	0	0	0	0	50.14	0	0	12.6
2009	4	10	10	48	52	29	0	0	0	0	0	0	0	50.25	0	0	12.8
2009	4	10	10	58	52	29	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	10	11	8	52	29	0	0	0	0	0	0	0	50.49	0	0	12.6
2009	4	10	11	18	52	29	0	0	0	0	0	0	0	50.63	0	0	12.6
2009	4	10	11	28	52	29	0	0	0	0	0	0	0	50.7	0	0	12.6
2009	4	10	11	38	52	28	0	0	0	0	0	0	0	50.81	0	0	12.6
2009	4	10	11	48	52	28	0	0	0	0	0	0	0	50.92	0	0	12.8
2009	4	10	11	58	52	29	0	0	0	0	0	0	0	51.03	0	0	12.8
2009	4	10	12	8	52	29	0	0	0	0	0	0	0	51.19	0	0	12.6
2009	4	10	12	18	52	29	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	10	12	28	52	29	0	0	0	0	0	0	0	51.31	0	0	12.6
2009	4	10	12	38	52	29	0	0	0	0	0	0	0	51.35	0	0	12.8
2009	4	10	12	48	52	29	0	0	0	0	0	0	0	51.48	0	0	12.8
2009	4	10	12	58	52	29	0	0	0	0	0	0	0	51.58	0	0	12.8
2009	4	10	13	8	52	29	0	0	0	0	0	0	0	51.71	0	0	12.8
2009	4	10	13	18	52	29	0	0	0	0	0	0	0	51.84	0	0	12.8
2009	4	10	13	28	52	29	0	0	0	0	0	0	0	51.94	0	0	12.8
2009	4	10	13	38	52	29	0	0	0	0	0	0	0	52.05	0	0	12.8
2009	4	10	13	48	52	29	0	0	0	0	0	0	0	52.14	0	0	12.8
2009	4	10	13	58	52	29	0	0	0	0	0	0	0	52.23	0	0	12.8
2009	4	10	14	8	52	28	0	0	0	0	0	0	0	52.34	0	0	13
2009	4	10	14	18	52	29	0	0	0	0	0	0	0	52.47	0	0	13
2009	4	10	14	28	52	28	0	0	0	0	0	0	0	52.56	0	0	12.8
2009	4	10	14	38	52	29	0	0	0	0	0	0	0	52.61	0	0	12.8
2009	4	10	14	48	52	28	0	0	0	0	0	0	0	52.7	0	0	12.8
2009	4	10	14	58	52	29	0	0	0	0	0	0	0	52.74	0	0	12.8
2009	4	10	15	8	52	28	0	0	0	0	0	0	0	52.77	0	0	12.6
2009	4	10	15	18	52	28	0	0	0	0	0	0	0	52.74	0	0	12.6
2009	4	10	15	28	52	28	0	0	0	0	0	0	0	52.74	0	0	12.4
2009	4	10	15	38	52	29	0	0	0	0	0	0	0	52.68	0	0	12.4
2009	4	10	15	48	52	28	0	0	0	0	0	0	0	52.65	0	0	12.4
2009	4	10	15	58	52	29	0	0	0	0	0	0	0	52.61	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	16	8	52	29	0	0	0	0	0	0	0	52.57	0	0	12.4
2009	4	10	16	18	52	29	0	0	0	0	0	0	0	52.54	0	0	12.4
2009	4	10	16	28	52	29	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	10	16	38	52	29	0	0	0	0	0	0	0	52.43	0	0	12.4
2009	4	10	16	48	52	28	0	0	0	0	0	0	0	52.38	0	0	12.4
2009	4	10	16	58	52	29	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	10	17	8	52	29	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	10	17	18	52	29	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	10	17	28	52	29	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	10	17	38	52	28	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	10	17	48	52	28	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	10	17	58	52	28	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	10	18	8	52	28	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	10	18	18	52	28	0	0	0	0	0	0	0	51.75	0	0	12.2
2009	4	10	18	28	52	30	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	10	18	38	52	29	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	10	18	48	52	29	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	10	18	58	52	29	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	10	19	8	52	29	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	10	19	18	52	29	0	0	0	0	0	0	0	51.28	0	0	12.2
2009	4	10	19	28	52	29	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	10	19	38	52	28	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	10	19	48	52	29	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	10	19	58	52	29	0	0	0	0	0	0	0	51.03	0	0	12.2
2009	4	10	20	8	52	29	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	10	20	18	52	28	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	10	20	28	52	29	0	0	0	0	0	0	0	50.86	0	0	12.2
2009	4	10	20	38	52	28	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	10	20	48	52	29	0	0	0	0	0	0	0	50.79	0	0	12.2
2009	4	10	20	58	52	29	0	0	0	0	0	0	0	50.76	0	0	12.2
2009	4	10	21	8	52	28	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	10	21	18	52	29	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	10	21	28	52	28	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	10	21	38	52	29	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	10	21	48	52	29	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	10	21	58	52	29	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	10	22	8	52	28	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	10	22	18	52	29	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	10	22	28	52	29	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	10	22	38	52	28	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	10	22	48	52	29	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	10	22	58	52	29	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	10	23	8	52	28	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	10	23	18	52	28	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	10	23	28	52	29	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	10	23	38	52	29	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	10	23	48	52	29	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	10	23	58	52	29	0	0	0	0	0	0	0	50.43	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	0	8	52	29	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	11	0	18	52	29	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	11	0	28	52	29	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	11	0	38	52	28	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	11	0	48	52	29	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	11	0	58	52	29	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	11	1	8	52	29	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	11	1	18	52	29	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	11	1	28	52	29	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	11	1	38	52	28	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	11	1	48	52	29	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	11	1	58	52	29	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	11	2	8	52	29	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	11	2	18	52	29	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	11	2	28	52	29	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	11	2	38	52	29	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	11	2	48	52	29	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	11	2	58	52	29	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	11	3	8	52	29	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	11	3	18	52	29	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	11	3	28	52	29	0	0	0	0	0	0	0	50	0	0	12
2009	4	11	3	38	52	29	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	11	3	48	52	29	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	11	3	58	52	29	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	11	4	8	52	29	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	11	4	18	52	29	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	11	4	28	52	29	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	11	4	38	52	29	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	11	4	48	52	29	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	11	4	58	52	29	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	11	5	8	52	28	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	11	5	18	52	29	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	11	5	28	52	29	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	11	5	38	52	29	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	11	5	48	52	29	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	11	5	58	52	28	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	11	6	8	52	28	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	11	6	18	52	29	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	11	6	28	52	29	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	11	6	38	52	29	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	11	6	48	52	29	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	11	6	58	52	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	11	7	8	52	29	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	11	7	18	52	29	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	11	7	28	52	29	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	11	7	38	52	29	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	11	7	48	52	29	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	11	7	58	52	29	0	0	0	0	0	0	0	49.06	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	8	8	52	29	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	11	8	18	52	29	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	11	8	28	52	29	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	11	8	38	52	29	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	11	8	48	52	29	0	0	0	0	0	0	0	49.17	0	0	12.2
2009	4	11	8	58	52	29	0	0	0	0	0	0	0	49.21	0	0	12.2
2009	4	11	9	8	52	29	0	0	0	0	0	0	0	49.26	0	0	12.2
2009	4	11	9	18	52	29	0	0	0	0	0	0	0	49.32	0	0	12.2
2009	4	11	9	28	52	29	0	0	0	0	0	0	0	49.37	0	0	12.4
2009	4	11	9	38	52	29	0	0	0	0	0	0	0	49.44	0	0	12.4
2009	4	11	9	48	52	29	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	11	9	58	52	29	0	0	0	0	0	0	0	49.6	0	0	12.6
2009	4	11	10	8	52	29	0	0	0	0	0	0	0	49.71	0	0	12.6
2009	4	11	10	18	52	29	0	0	0	0	0	0	0	49.82	0	0	12.6
2009	4	11	10	28	52	29	0	0	0	0	0	0	0	49.91	0	0	12.6
2009	4	11	10	38	52	28	0	0	0	0	0	0	0	50.04	0	0	12.6
2009	4	11	10	48	52	28	0	0	0	0	0	0	0	50.14	0	0	12.6
2009	4	11	10	58	52	29	0	0	0	0	0	0	0	50.29	0	0	12.8
2009	4	11	11	8	52	29	0	0	0	0	0	0	0	50.41	0	0	12.8
2009	4	11	11	18	52	29	0	0	0	0	0	0	0	50.54	0	0	12.8
2009	4	11	11	28	52	29	0	0	0	0	0	0	0	50.68	0	0	12.8
2009	4	11	11	38	52	29	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	11	11	48	52	28	0	0	0	0	0	0	0	50.95	0	0	12.8
2009	4	11	11	58	52	28	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	11	12	8	52	29	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	11	12	18	52	29	0	0	0	0	0	0	0	51.37	0	0	12.8
2009	4	11	12	28	52	28	0	0	0	0	0	0	0	51.49	0	0	12.8
2009	4	11	12	38	52	28	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	11	12	48	52	29	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	11	12	58	52	29	0	0	0	0	0	0	0	51.91	0	0	12.8
2009	4	11	13	8	52	29	0	0	0	0	0	0	0	52.03	0	0	12.8
2009	4	11	13	18	52	29	0	0	0	0	0	0	0	52.18	0	0	13
2009	4	11	13	28	52	29	0	0	0	0	0	0	0	52.3	0	0	13
2009	4	11	13	38	52	28	0	0	0	0	0	0	0	52.41	0	0	13
2009	4	11	13	48	52	29	0	0	0	0	0	0	0	52.54	0	0	13
2009	4	11	13	58	52	28	0	0	0	0	0	0	0	52.65	0	0	13
2009	4	11	14	8	52	29	0	0	0	0	0	0	0	52.75	0	0	13
2009	4	11	14	18	52	28	0	0	0	0	0	0	0	52.84	0	0	13
2009	4	11	14	28	52	28	0	0	0	0	0	0	0	52.93	0	0	13
2009	4	11	14	38	52	29	0	0	0	0	0	0	0	53.01	0	0	13
2009	4	11	14	48	52	29	0	0	0	0	0	0	0	53.1	0	0	13
2009	4	11	14	58	52	28	0	0	0	0	0	0	0	53.15	0	0	13
2009	4	11	15	8	52	29	0	0	0	0	0	0	0	53.22	0	0	13
2009	4	11	15	18	52	28	0	0	0	0	0	0	0	53.26	0	0	13
2009	4	11	15	28	52	28	0	0	0	0	0	0	0	53.29	0	0	13
2009	4	11	15	38	52	29	0	0	0	0	0	0	0	53.33	0	0	13
2009	4	11	15	48	52	29	0	0	0	0	0	0	0	53.35	0	0	13
2009	4	11	15	58	52	29	0	0	0	0	0	0	0	53.37	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	16	8	52	29	0	0	0	0	0	0	0	53.37	0	0	12.8
2009	4	11	16	18	52	29	0	0	0	0	0	0	0	53.37	0	0	12.6
2009	4	11	16	28	52	28	0	0	0	0	0	0	0	53.35	0	0	12.8
2009	4	11	16	38	52	29	0	0	0	0	0	0	0	53.33	0	0	12.8
2009	4	11	16	48	52	29	0	0	0	0	0	0	0	53.31	0	0	12.8
2009	4	11	16	58	52	29	0	0	0	0	0	0	0	53.26	0	0	12.6
2009	4	11	17	8	52	28	0	0	0	0	0	0	0	53.24	0	0	12.6
2009	4	11	17	18	52	29	0	0	0	0	0	0	0	53.17	0	0	12.6
2009	4	11	17	28	52	28	0	0	0	0	0	0	0	53.11	0	0	12.6
2009	4	11	17	38	52	29	0	0	0	0	0	0	0	53.04	0	0	12.4
2009	4	11	17	48	52	28	0	0	0	0	0	0	0	52.97	0	0	12.4
2009	4	11	17	58	52	28	0	0	0	0	0	0	0	52.9	0	0	12.4
2009	4	11	18	8	52	27	0	0	0	0	0	0	0	52.81	0	0	12.4
2009	4	11	18	18	52	29	0	0	0	0	0	0	0	52.74	0	0	12.4
2009	4	11	18	28	52	29	0	0	0	0	0	0	0	52.63	0	0	12.4
2009	4	11	18	38	52	29	0	0	0	0	0	0	0	52.56	0	0	12.4
2009	4	11	18	48	52	29	0	0	0	0	0	0	0	52.47	0	0	12.2
2009	4	11	18	58	52	27	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	11	19	8	52	29	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	11	19	18	52	29	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	11	19	28	52	28	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	11	19	38	52	29	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	11	19	48	52	28	0	0	0	0	0	0	0	52	0	0	12.2
2009	4	11	19	58	52	29	0	0	0	0	0	0	0	51.93	0	0	12.2
2009	4	11	20	8	52	29	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	11	20	18	52	29	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	11	20	28	52	28	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	11	20	38	52	28	0	0	0	0	0	0	0	51.66	0	0	12.2
2009	4	11	20	48	52	29	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	11	20	58	52	29	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	11	21	8	52	28	0	0	0	0	0	0	0	51.48	0	0	12.2
2009	4	11	21	18	52	28	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	11	21	28	52	29	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	11	21	38	52	29	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	11	21	48	52	28	0	0	0	0	0	0	0	51.3	0	0	12.2
2009	4	11	21	58	52	28	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	11	22	8	52	29	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	11	22	18	52	28	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	11	22	28	52	28	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	11	22	38	52	29	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	11	22	48	52	29	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	11	22	58	52	28	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	11	23	8	52	28	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	11	23	18	52	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	11	23	28	52	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	11	23	38	52	28	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	11	23	48	52	29	0	0	0	0	0	0	0	51.12	0	0	12.2
2009	4	11	23	58	52	29	0	0	0	0	0	0	0	51.13	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	0	8	52	29	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	12	0	18	52	29	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	12	0	28	52	29	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	12	0	38	52	29	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	12	0	48	52	29	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	12	0	58	52	28	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	12	1	8	52	29	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	1	18	52	28	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	1	28	52	28	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	1	38	52	29	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	1	48	52	29	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	1	58	52	28	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	8	52	29	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	18	52	29	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	12	2	28	52	28	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	38	52	29	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	48	52	29	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	58	52	29	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	3	8	52	29	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	3	18	52	29	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	12	3	28	52	29	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	12	3	38	52	29	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	12	3	48	52	28	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	12	3	58	52	28	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	12	4	8	52	28	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	12	4	18	52	29	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	12	4	28	52	29	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	12	4	38	52	29	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	12	4	48	52	29	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	12	4	58	52	29	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	12	5	8	52	29	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	12	5	18	52	29	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	12	5	28	52	28	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	12	5	38	52	28	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	12	5	48	52	29	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	12	5	58	52	29	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	12	6	8	52	29	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	12	6	18	52	29	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	12	6	28	52	30	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	12	6	38	52	29	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	12	6	48	52	28	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	12	6	58	52	28	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	12	7	8	52	29	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	12	7	18	52	29	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	12	7	28	52	30	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	12	7	38	52	29	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	12	7	48	52	28	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	12	7	58	52	29	0	0	0	0	0	0	0	50.25	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	8	8	52	29	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	12	8	18	52	29	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	12	8	28	52	28	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	12	8	38	52	29	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	12	8	48	52	29	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	12	8	58	52	29	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	12	9	8	52	29	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	12	9	18	52	28	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	12	9	28	52	29	0	0	0	0	0	0	0	50.56	0	0	12.4
2009	4	12	9	38	52	29	0	0	0	0	0	0	0	50.63	0	0	12.4
2009	4	12	9	48	52	29	0	0	0	0	0	0	0	50.7	0	0	12.4
2009	4	12	9	58	52	28	0	0	0	0	0	0	0	50.81	0	0	12.6
2009	4	12	10	8	52	29	0	0	0	0	0	0	0	50.9	0	0	12.6
2009	4	12	10	18	52	29	0	0	0	0	0	0	0	51.01	0	0	12.6
2009	4	12	10	28	52	29	0	0	0	0	0	0	0	51.13	0	0	12.6
2009	4	12	10	38	52	29	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	12	10	48	52	28	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	12	10	58	52	28	0	0	0	0	0	0	0	51.51	0	0	12.8
2009	4	12	11	8	52	28	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	12	11	18	52	28	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	12	11	28	52	29	0	0	0	0	0	0	0	51.94	0	0	12.8
2009	4	12	11	38	52	29	0	0	0	0	0	0	0	52.09	0	0	12.8
2009	4	12	11	48	52	28	0	0	0	0	0	0	0	52.23	0	0	12.8
2009	4	12	11	58	52	29	0	0	0	0	0	0	0	52.38	0	0	12.8
2009	4	12	12	8	52	29	0	0	0	0	0	0	0	52.54	0	0	12.8
2009	4	12	12	18	52	29	0	0	0	0	0	0	0	52.68	0	0	12.8
2009	4	12	12	28	52	28	0	0	0	0	0	0	0	52.84	0	0	12.8
2009	4	12	12	38	52	28	0	0	0	0	0	0	0	52.99	0	0	12.8
2009	4	12	12	48	52	29	0	0	0	0	0	0	0	53.15	0	0	12.8
2009	4	12	12	58	52	29	0	0	0	0	0	0	0	53.29	0	0	12.8
2009	4	12	13	8	52	28	0	0	0	0	0	0	0	53.46	0	0	13
2009	4	12	13	18	52	29	0	0	0	0	0	0	0	53.6	0	0	13
2009	4	12	13	28	52	29	0	0	0	0	0	0	0	53.74	0	0	13
2009	4	12	13	38	52	28	0	0	0	0	0	0	0	53.89	0	0	13
2009	4	12	13	48	52	28	0	0	0	0	0	0	0	54.01	0	0	13
2009	4	12	13	58	52	28	0	0	0	0	0	0	0	54.12	0	0	13
2009	4	12	14	8	52	28	0	0	0	0	0	0	0	54.25	0	0	13
2009	4	12	14	18	52	29	0	0	0	0	0	0	0	54.36	0	0	13
2009	4	12	14	28	52	28	0	0	0	0	0	0	0	54.48	0	0	13.2
2009	4	12	14	38	52	28	0	0	0	0	0	0	0	54.57	0	0	13.2
2009	4	12	14	48	52	28	0	0	0	0	0	0	0	54.66	0	0	13.2
2009	4	12	14	58	52	28	0	0	0	0	0	0	0	54.73	0	0	13.2
2009	4	12	15	8	52	28	0	0	0	0	0	0	0	54.82	0	0	13
2009	4	12	15	18	52	28	0	0	0	0	0	0	0	54.88	0	0	13
2009	4	12	15	28	52	28	0	0	0	0	0	0	0	54.93	0	0	13
2009	4	12	15	38	52	27	0	0	0	0	0	0	0	54.99	0	0	13
2009	4	12	15	48	52	28	0	0	0	0	0	0	0	55.02	0	0	13
2009	4	12	15	58	52	28	0	0	0	0	0	0	0	55.06	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	16	8	52	28	0	0	0	0	0	0	0	55.08	0	0	12.8
2009	4	12	16	18	52	28	0	0	0	0	0	0	0	55.08	0	0	12.8
2009	4	12	16	28	52	29	0	0	0	0	0	0	0	55.09	0	0	12.8
2009	4	12	16	38	52	29	0	0	0	0	0	0	0	55.06	0	0	12.8
2009	4	12	16	48	52	28	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	12	16	58	52	28	0	0	0	0	0	0	0	55.02	0	0	12.6
2009	4	12	17	8	52	28	0	0	0	0	0	0	0	55	0	0	12.6
2009	4	12	17	18	52	28	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	12	17	28	52	28	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	12	17	38	52	28	0	0	0	0	0	0	0	54.86	0	0	12.4
2009	4	12	17	48	52	29	0	0	0	0	0	0	0	54.79	0	0	12.4
2009	4	12	17	58	52	28	0	0	0	0	0	0	0	54.72	0	0	12.4
2009	4	12	18	8	52	29	0	0	0	0	0	0	0	54.64	0	0	12.4
2009	4	12	18	18	52	28	0	0	0	0	0	0	0	54.55	0	0	12.4
2009	4	12	18	28	52	29	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	12	18	38	52	28	0	0	0	0	0	0	0	54.39	0	0	12.4
2009	4	12	18	48	52	28	0	0	0	0	0	0	0	54.3	0	0	12.4
2009	4	12	18	58	52	29	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	12	19	8	52	28	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	12	19	18	52	28	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	12	19	28	52	28	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	12	19	38	52	29	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	12	19	48	52	28	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	12	19	58	52	28	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	12	20	8	52	28	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	12	20	18	52	28	0	0	0	0	0	0	0	53.62	0	0	12.2
2009	4	12	20	28	52	28	0	0	0	0	0	0	0	53.55	0	0	12.2
2009	4	12	20	38	52	28	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	12	20	48	52	29	0	0	0	0	0	0	0	53.44	0	0	12.2
2009	4	12	20	58	52	28	0	0	0	0	0	0	0	53.37	0	0	12.2
2009	4	12	21	8	52	29	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	12	21	18	52	28	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	12	21	28	52	28	0	0	0	0	0	0	0	53.26	0	0	12.2
2009	4	12	21	38	52	29	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	12	21	48	52	28	0	0	0	0	0	0	0	53.2	0	0	12.2
2009	4	12	21	58	52	28	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	12	22	8	52	29	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	12	22	18	52	28	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	12	22	28	52	29	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	12	22	38	52	29	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	12	22	48	52	28	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	12	22	58	52	28	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	12	23	8	52	28	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	12	23	18	52	29	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	12	23	28	52	29	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	12	23	38	52	29	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	12	23	48	52	28	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	12	23	58	52	29	0	0	0	0	0	0	0	53.1	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	0	8	52	28	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	13	0	18	52	28	0	0	0	0	0	0	0	53.1	0	0	12.2
2009	4	13	0	28	52	29	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	13	0	38	52	29	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	13	0	48	52	28	0	0	0	0	0	0	0	53.11	0	0	12.2
2009	4	13	0	58	52	29	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	13	1	8	52	29	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	13	1	18	52	28	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	13	1	28	52	29	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	13	1	38	52	29	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	13	1	48	52	28	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	13	1	58	52	28	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	13	2	8	52	28	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	2	18	52	29	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	2	28	52	29	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	2	38	52	28	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	13	2	48	52	29	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	13	2	58	52	29	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	13	3	8	52	28	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	13	3	18	52	28	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	13	3	28	52	29	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	13	3	38	52	29	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	13	3	48	52	29	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	13	3	58	52	29	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	13	4	8	52	28	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	13	4	18	52	29	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	13	4	28	52	29	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	13	4	38	52	29	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	13	4	48	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	13	4	58	52	29	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	13	5	8	52	29	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	13	5	18	52	28	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	13	5	28	52	29	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	13	5	38	52	29	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	13	5	48	52	28	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	13	5	58	52	29	0	0	0	0	0	0	0	52.29	0	0	12
2009	4	13	6	8	52	29	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	13	6	18	52	29	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	13	6	28	52	29	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	13	6	38	52	29	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	13	6	48	52	29	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	13	6	58	52	29	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	13	7	8	52	29	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	13	7	18	52	28	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	13	7	28	52	29	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	13	7	38	52	29	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	13	7	48	52	29	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	13	7	58	52	29	0	0	0	0	0	0	0	51.78	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	8	8	52	29	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	13	8	18	52	28	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	13	8	28	52	29	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	13	8	38	52	28	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	13	8	48	52	28	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	13	8	58	52	28	0	0	0	0	0	0	0	51.85	0	0	12.2
2009	4	13	9	8	52	28	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	13	9	18	52	28	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	13	9	28	52	29	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	13	9	38	52	29	0	0	0	0	0	0	0	52	0	0	12.2
2009	4	13	9	48	52	29	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	13	9	58	52	28	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	13	10	8	52	29	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	13	10	18	52	29	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	13	10	28	52	29	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	13	10	38	52	29	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	13	10	48	52	29	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	13	10	58	52	28	0	0	0	0	0	0	0	52.48	0	0	12.4
2009	4	13	11	8	52	28	0	0	0	0	0	0	0	52.57	0	0	12.4
2009	4	13	11	18	52	29	0	0	0	0	0	0	0	52.66	0	0	12.4
2009	4	13	11	28	52	28	0	0	0	0	0	0	0	52.75	0	0	12.4
2009	4	13	11	38	52	29	0	0	0	0	0	0	0	52.86	0	0	12.6
2009	4	13	11	48	52	29	0	0	0	0	0	0	0	52.97	0	0	12.6
2009	4	13	11	58	52	29	0	0	0	0	0	0	0	53.1	0	0	12.6
2009	4	13	12	8	52	28	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	13	12	18	52	28	0	0	0	0	0	0	0	53.31	0	0	12.6
2009	4	13	12	28	52	28	0	0	0	0	0	0	0	53.4	0	0	12.6
2009	4	13	12	38	52	28	0	0	0	0	0	0	0	53.51	0	0	12.6
2009	4	13	12	48	52	28	0	0	0	0	0	0	0	53.58	0	0	12.6
2009	4	13	12	58	52	29	0	0	0	0	0	0	0	53.64	0	0	12.6
2009	4	13	13	8	52	28	0	0	0	0	0	0	0	53.71	0	0	12.6
2009	4	13	13	18	52	27	0	0	0	0	0	0	0	53.76	0	0	12.6
2009	4	13	13	28	52	28	0	0	0	0	0	0	0	53.89	0	0	12.6
2009	4	13	13	38	52	29	0	0	0	0	0	0	0	53.98	0	0	12.6
2009	4	13	13	48	52	28	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	13	13	58	52	28	0	0	0	0	0	0	0	54.1	0	0	12.6
2009	4	13	14	8	52	29	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	13	14	18	52	28	0	0	0	0	0	0	0	54.21	0	0	12.6
2009	4	13	14	28	52	28	0	0	0	0	0	0	0	54.28	0	0	12.6
2009	4	13	14	38	52	29	0	0	0	0	0	0	0	54.37	0	0	12.6
2009	4	13	14	48	52	28	0	0	0	0	0	0	0	54.45	0	0	12.6
2009	4	13	14	58	52	29	0	0	0	0	0	0	0	54.5	0	0	12.4
2009	4	13	15	8	52	29	0	0	0	0	0	0	0	54.5	0	0	12.4
2009	4	13	15	18	52	28	0	0	0	0	0	0	0	54.5	0	0	12.4
2009	4	13	15	28	52	28	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	13	15	38	52	28	0	0	0	0	0	0	0	54.46	0	0	12.4
2009	4	13	15	48	52	28	0	0	0	0	0	0	0	54.45	0	0	12.4
2009	4	13	15	58	52	29	0	0	0	0	0	0	0	54.45	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	16	8	52	28	0	0	0	0	0	0	0	54.45	0	0	12.4
2009	4	13	16	18	52	28	0	0	0	0	0	0	0	54.43	0	0	12.4
2009	4	13	16	28	52	28	0	0	0	0	0	0	0	54.41	0	0	12.4
2009	4	13	16	38	52	28	0	0	0	0	0	0	0	54.39	0	0	12.4
2009	4	13	16	48	52	29	0	0	0	0	0	0	0	54.36	0	0	12.4
2009	4	13	16	58	52	29	0	0	0	0	0	0	0	54.34	0	0	12.4
2009	4	13	17	8	52	28	0	0	0	0	0	0	0	54.32	0	0	12.4
2009	4	13	17	18	52	28	0	0	0	0	0	0	0	54.3	0	0	12.4
2009	4	13	17	28	52	29	0	0	0	0	0	0	0	54.28	0	0	12.4
2009	4	13	17	38	52	28	0	0	0	0	0	0	0	54.25	0	0	12.4
2009	4	13	17	48	52	28	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	13	17	58	52	29	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	13	18	8	52	28	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	13	18	18	52	28	0	0	0	0	0	0	0	54.07	0	0	12.2
2009	4	13	18	28	52	28	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	13	18	38	52	29	0	0	0	0	0	0	0	54	0	0	12.2
2009	4	13	18	48	52	28	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	13	18	58	52	29	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	13	19	8	52	28	0	0	0	0	0	0	0	53.85	0	0	12.2
2009	4	13	19	18	52	28	0	0	0	0	0	0	0	53.8	0	0	12.2
2009	4	13	19	28	52	28	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	13	19	38	52	29	0	0	0	0	0	0	0	53.71	0	0	12.2
2009	4	13	19	48	52	28	0	0	0	0	0	0	0	53.65	0	0	12.2
2009	4	13	19	58	52	29	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	13	20	8	52	29	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	13	20	18	52	29	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	13	20	28	52	28	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	13	20	38	52	29	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	13	20	48	52	29	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	13	20	58	52	29	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	13	21	8	52	28	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	13	21	18	52	29	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	13	21	28	52	29	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	13	21	38	52	29	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	13	21	48	52	29	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	13	21	58	52	28	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	13	22	8	52	28	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	13	22	18	52	28	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	13	22	28	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	38	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	48	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	58	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	23	8	52	29	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	23	18	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	23	28	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	23	38	52	29	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	13	23	48	52	28	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	13	23	58	52	28	0	0	0	0	0	0	0	53.29	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	0	8	52	29	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	14	0	18	52	28	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	14	0	28	52	28	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	14	0	38	52	29	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	14	0	48	52	28	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	14	0	58	52	29	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	14	1	8	52	29	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	14	1	18	52	29	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	14	1	28	52	28	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	14	1	38	52	29	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	14	1	48	52	29	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	14	1	58	52	29	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	14	2	8	52	28	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	14	2	18	52	28	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	14	2	28	52	28	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	14	2	38	52	28	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	14	2	48	52	29	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	14	2	58	52	28	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	14	3	8	52	28	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	14	3	18	52	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	14	3	28	52	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	14	3	38	52	29	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	14	3	48	52	29	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	14	3	58	52	28	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	14	4	8	52	29	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	14	4	18	52	28	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	14	4	28	52	28	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	14	4	38	52	28	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	14	4	48	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	14	4	58	52	29	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	14	5	8	52	28	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	14	5	18	52	29	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	14	5	28	52	29	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	14	5	38	52	28	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	14	5	48	52	29	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	14	5	58	52	28	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	14	6	8	52	28	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	14	6	18	52	29	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	14	6	28	52	28	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	14	6	38	52	29	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	14	6	48	52	29	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	14	6	58	52	28	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	14	7	8	52	28	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	14	7	18	52	28	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	14	7	28	52	28	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	14	7	38	52	28	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	14	7	48	52	28	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	14	7	58	52	29	0	0	0	0	0	0	0	52.74	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	8	8	52	29	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	14	8	18	52	29	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	14	8	28	52	28	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	14	8	38	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	8	48	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	8	58	52	28	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	14	9	8	52	28	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	14	9	18	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	9	28	52	28	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	9	38	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	9	48	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	9	58	52	29	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	10	8	52	28	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	14	10	18	52	29	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	14	10	28	52	28	0	0	0	0	0	0	0	52.74	0	0	12
2009	4	14	10	38	52	29	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	14	10	48	52	28	0	0	0	0	0	0	0	52.79	0	0	12
2009	4	14	10	58	52	29	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	14	11	8	52	28	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	14	11	18	52	28	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	14	11	28	52	28	0	0	0	0	0	0	0	52.97	0	0	12.2
2009	4	14	11	38	52	29	0	0	0	0	0	0	0	53.04	0	0	12.2
2009	4	14	11	48	52	28	0	0	0	0	0	0	0	53.06	0	0	12.2
2009	4	14	11	58	52	29	0	0	0	0	0	0	0	53.13	0	0	12.4
2009	4	14	12	8	52	28	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	14	12	18	52	28	0	0	0	0	0	0	0	53.44	0	0	12.6
2009	4	14	12	28	52	29	0	0	0	0	0	0	0	53.6	0	0	12.6
2009	4	14	12	38	52	29	0	0	0	0	0	0	0	53.74	0	0	12.6
2009	4	14	12	48	52	29	0	0	0	0	0	0	0	53.89	0	0	12.6
2009	4	14	12	58	52	29	0	0	0	0	0	0	0	54.01	0	0	12.6
2009	4	14	13	8	52	28	0	0	0	0	0	0	0	54.12	0	0	12.6
2009	4	14	13	18	52	29	0	0	0	0	0	0	0	54.21	0	0	12.6
2009	4	14	13	28	52	29	0	0	0	0	0	0	0	54.23	0	0	12.4
2009	4	14	13	38	52	29	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	14	13	48	52	29	0	0	0	0	0	0	0	54.45	0	0	12.6
2009	4	14	13	58	52	29	0	0	0	0	0	0	0	54.57	0	0	12.6
2009	4	14	14	8	52	29	0	0	0	0	0	0	0	54.68	0	0	12.6
2009	4	14	14	18	52	28	0	0	0	0	0	0	0	54.81	0	0	12.6
2009	4	14	14	28	52	28	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	14	14	38	52	28	0	0	0	0	0	0	0	55	0	0	12.6
2009	4	14	14	48	52	29	0	0	0	0	0	0	0	55.08	0	0	12.6
2009	4	14	14	58	52	28	0	0	0	0	0	0	0	55.15	0	0	12.6
2009	4	14	15	8	52	29	0	0	0	0	0	0	0	55.2	0	0	12.6
2009	4	14	15	18	52	29	0	0	0	0	0	0	0	55.26	0	0	12.6
2009	4	14	15	28	52	29	0	0	0	0	0	0	0	55.31	0	0	12.6
2009	4	14	15	38	52	28	0	0	0	0	0	0	0	55.36	0	0	12.6
2009	4	14	15	48	52	28	0	0	0	0	0	0	0	55.4	0	0	12.6
2009	4	14	15	58	52	29	0	0	0	0	0	0	0	55.4	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	16	8	52	29	0	0	0	0	0	0	0	55.38	0	0	12.4
2009	4	14	16	18	52	28	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	14	16	28	52	28	0	0	0	0	0	0	0	55.24	0	0	12.4
2009	4	14	16	38	52	28	0	0	0	0	0	0	0	55.13	0	0	12.4
2009	4	14	16	48	52	28	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	14	16	58	52	29	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	14	17	8	52	28	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	14	17	18	52	28	0	0	0	0	0	0	0	54.77	0	0	12.4
2009	4	14	17	28	52	28	0	0	0	0	0	0	0	54.72	0	0	12.4
2009	4	14	17	38	52	28	0	0	0	0	0	0	0	54.68	0	0	12.4
2009	4	14	17	48	52	29	0	0	0	0	0	0	0	54.63	0	0	12.4
2009	4	14	17	58	52	28	0	0	0	0	0	0	0	54.55	0	0	12.4
2009	4	14	18	8	52	28	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	14	18	18	52	28	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	14	18	28	52	29	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	14	18	38	52	28	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	14	18	48	52	28	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	14	18	58	52	28	0	0	0	0	0	0	0	53.8	0	0	12.2
2009	4	14	19	8	52	28	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	14	19	18	52	28	0	0	0	0	0	0	0	53.51	0	0	12.2
2009	4	14	19	28	52	29	0	0	0	0	0	0	0	53.35	0	0	12.2
2009	4	14	19	38	52	29	0	0	0	0	0	0	0	53.2	0	0	12.2
2009	4	14	19	48	52	29	0	0	0	0	0	0	0	53.04	0	0	12.2
2009	4	14	19	58	52	28	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	14	20	8	52	29	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	14	20	18	52	28	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	14	20	28	52	28	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	14	20	38	52	28	0	0	0	0	0	0	0	52.38	0	0	12
2009	4	14	20	48	52	28	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	14	20	58	52	29	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	14	21	8	52	28	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	14	21	18	52	29	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	14	21	28	52	29	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	14	21	38	52	28	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	14	21	48	52	29	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	14	21	58	52	28	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	14	22	8	52	28	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	14	22	18	52	28	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	14	22	28	52	29	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	14	22	38	52	29	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	14	22	48	52	29	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	14	22	58	52	28	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	14	23	8	52	28	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	14	23	18	52	29	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	14	23	28	52	28	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	14	23	38	52	29	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	14	23	48	52	29	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	14	23	58	52	29	0	0	0	0	0	0	0	50.68	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	0	8	52	28	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	15	0	18	52	29	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	15	0	28	52	29	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	15	0	38	52	29	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	15	0	48	52	28	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	15	0	58	52	28	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	15	1	8	52	29	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	15	1	18	52	29	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	15	1	28	52	29	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	15	1	38	52	28	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	15	1	48	52	28	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	15	1	58	52	29	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	15	2	8	52	29	0	0	0	0	0	0	0	50.05	0	0	11.8
2009	4	15	2	18	52	29	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	15	2	28	52	29	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	15	2	38	52	29	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	15	2	48	52	28	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	15	2	58	52	29	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	15	3	8	52	29	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	15	3	18	52	29	0	0	0	0	0	0	0	49.69	0	0	11.8
2009	4	15	3	28	52	29	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	15	3	38	52	29	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	15	3	48	52	29	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	15	3	58	52	30	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	15	4	8	52	29	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	15	4	18	52	29	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	15	4	28	52	29	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	15	4	38	52	29	0	0	0	0	0	0	0	49.15	0	0	11.8
2009	4	15	4	48	52	29	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	15	4	58	52	29	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	15	5	8	52	29	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	15	5	18	52	29	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	15	5	28	52	29	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	15	5	38	52	29	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	15	5	48	52	29	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	15	5	58	52	28	0	0	0	0	0	0	0	48.63	0	0	11.8
2009	4	15	6	8	52	29	0	0	0	0	0	0	0	48.58	0	0	11.8
2009	4	15	6	18	52	29	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	15	6	28	52	29	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	15	6	38	52	29	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	15	6	48	52	29	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	15	6	58	52	28	0	0	0	0	0	0	0	48.24	0	0	11.8
2009	4	15	7	8	52	29	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	15	7	18	52	29	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	15	7	28	52	29	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	15	7	38	52	29	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	15	7	48	52	29	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	15	7	58	52	29	0	0	0	0	0	0	0	47.91	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	8	8	52	28	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	15	8	18	52	30	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	15	8	28	52	29	0	0	0	0	0	0	0	47.82	0	0	12
2009	4	15	8	38	52	29	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	15	8	48	52	29	0	0	0	0	0	0	0	47.79	0	0	12
2009	4	15	8	58	52	29	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	15	9	8	52	29	0	0	0	0	0	0	0	47.79	0	0	12.2
2009	4	15	9	18	52	28	0	0	0	0	0	0	0	47.8	0	0	12.2
2009	4	15	9	28	52	29	0	0	0	0	0	0	0	47.8	0	0	12.2
2009	4	15	9	38	52	29	0	0	0	0	0	0	0	47.84	0	0	12.4
2009	4	15	9	48	52	29	0	0	0	0	0	0	0	47.88	0	0	12.4
2009	4	15	9	58	52	29	0	0	0	0	0	0	0	47.91	0	0	12.4
2009	4	15	10	8	52	29	0	0	0	0	0	0	0	47.95	0	0	12.6
2009	4	15	10	18	52	29	0	0	0	0	0	0	0	48	0	0	12.6
2009	4	15	10	28	52	29	0	0	0	0	0	0	0	48.07	0	0	12.6
2009	4	15	10	38	52	29	0	0	0	0	0	0	0	48.13	0	0	12.6
2009	4	15	10	48	52	29	0	0	0	0	0	0	0	48.2	0	0	12.6
2009	4	15	10	58	52	29	0	0	0	0	0	0	0	48.29	0	0	12.8
2009	4	15	11	8	52	29	0	0	0	0	0	0	0	48.38	0	0	12.8
2009	4	15	11	18	52	28	0	0	0	0	0	0	0	48.49	0	0	12.8
2009	4	15	11	28	52	29	0	0	0	0	0	0	0	48.6	0	0	12.8
2009	4	15	11	38	52	29	0	0	0	0	0	0	0	48.7	0	0	12.8
2009	4	15	11	48	52	30	0	0	0	0	0	0	0	48.83	0	0	12.8
2009	4	15	11	58	52	28	0	0	0	0	0	0	0	48.94	0	0	12.8
2009	4	15	12	8	52	29	0	0	0	0	0	0	0	49.08	0	0	12.8
2009	4	15	12	18	52	28	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	15	12	28	52	29	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	15	12	38	52	29	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	15	12	48	52	29	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	15	12	58	52	29	0	0	0	0	0	0	0	49.77	0	0	13
2009	4	15	13	8	52	29	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	15	13	18	52	29	0	0	0	0	0	0	0	50.07	0	0	12.8
2009	4	15	13	28	52	28	0	0	0	0	0	0	0	50.18	0	0	12.8
2009	4	15	13	38	52	28	0	0	0	0	0	0	0	50.29	0	0	13
2009	4	15	13	48	52	29	0	0	0	0	0	0	0	50.41	0	0	13
2009	4	15	13	58	52	29	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	15	14	8	52	29	0	0	0	0	0	0	0	50.58	0	0	12.8
2009	4	15	14	18	52	29	0	0	0	0	0	0	0	50.65	0	0	13
2009	4	15	14	28	52	29	0	0	0	0	0	0	0	50.76	0	0	13
2009	4	15	14	38	52	29	0	0	0	0	0	0	0	50.85	0	0	13
2009	4	15	14	48	52	28	0	0	0	0	0	0	0	50.94	0	0	13
2009	4	15	14	58	52	29	0	0	0	0	0	0	0	51.01	0	0	13
2009	4	15	15	8	52	29	0	0	0	0	0	0	0	51.08	0	0	13
2009	4	15	15	18	52	28	0	0	0	0	0	0	0	51.15	0	0	12.8
2009	4	15	15	28	52	28	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	15	15	38	52	28	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	15	15	48	52	29	0	0	0	0	0	0	0	51.24	0	0	12.8
2009	4	15	15	58	52	28	0	0	0	0	0	0	0	51.26	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	16	8	52	29	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	15	16	18	52	29	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	15	16	28	52	29	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	15	16	38	52	29	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	15	16	48	52	29	0	0	0	0	0	0	0	51.21	0	0	12.6
2009	4	15	16	58	52	29	0	0	0	0	0	0	0	51.17	0	0	12.6
2009	4	15	17	8	52	29	0	0	0	0	0	0	0	51.13	0	0	12.6
2009	4	15	17	18	52	29	0	0	0	0	0	0	0	51.1	0	0	12.6
2009	4	15	17	28	52	29	0	0	0	0	0	0	0	51.03	0	0	12.6
2009	4	15	17	38	52	29	0	0	0	0	0	0	0	50.95	0	0	12.4
2009	4	15	17	48	52	29	0	0	0	0	0	0	0	50.9	0	0	12.4
2009	4	15	17	58	52	29	0	0	0	0	0	0	0	50.83	0	0	12.4
2009	4	15	18	8	52	28	0	0	0	0	0	0	0	50.76	0	0	12.4
2009	4	15	18	18	52	29	0	0	0	0	0	0	0	50.67	0	0	12.4
2009	4	15	18	28	52	28	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	15	18	38	52	29	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	15	18	48	52	29	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	15	18	58	52	29	0	0	0	0	0	0	0	50.27	0	0	12.2
2009	4	15	19	8	52	28	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	15	19	18	52	29	0	0	0	0	0	0	0	50.05	0	0	12.2
2009	4	15	19	28	52	29	0	0	0	0	0	0	0	49.95	0	0	12.2
2009	4	15	19	38	52	29	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	15	19	48	52	28	0	0	0	0	0	0	0	49.77	0	0	12.2
2009	4	15	19	58	52	29	0	0	0	0	0	0	0	49.69	0	0	12.2
2009	4	15	20	8	52	29	0	0	0	0	0	0	0	49.59	0	0	12.2
2009	4	15	20	18	52	29	0	0	0	0	0	0	0	49.51	0	0	12.2
2009	4	15	20	28	52	28	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	15	20	38	52	29	0	0	0	0	0	0	0	49.39	0	0	12.2
2009	4	15	20	48	52	29	0	0	0	0	0	0	0	49.32	0	0	12.2
2009	4	15	20	58	52	29	0	0	0	0	0	0	0	49.26	0	0	12.2
2009	4	15	21	8	52	29	0	0	0	0	0	0	0	49.19	0	0	12.2
2009	4	15	21	18	52	28	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	15	21	28	52	29	0	0	0	0	0	0	0	49.08	0	0	12.2
2009	4	15	21	38	52	29	0	0	0	0	0	0	0	49.05	0	0	12.2
2009	4	15	21	48	52	29	0	0	0	0	0	0	0	49.01	0	0	12.2
2009	4	15	21	58	52	29	0	0	0	0	0	0	0	48.97	0	0	12.2
2009	4	15	22	8	52	29	0	0	0	0	0	0	0	48.94	0	0	12.2
2009	4	15	22	18	52	28	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	15	22	28	52	29	0	0	0	0	0	0	0	48.88	0	0	12.2
2009	4	15	22	38	52	29	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	15	22	48	52	28	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	15	22	58	52	29	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	15	23	8	52	29	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	15	23	18	52	29	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	15	23	28	52	29	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	15	23	38	52	29	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	15	23	48	52	29	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	15	23	58	52	29	0	0	0	0	0	0	0	48.76	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	0	8	52	29	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	16	0	18	52	29	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	0	28	52	29	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	0	38	52	28	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	0	48	52	29	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	0	58	52	29	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	1	8	52	29	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	1	18	52	29	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	1	28	52	29	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	16	1	38	52	29	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	16	1	48	52	29	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	16	1	58	52	29	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	16	2	8	52	30	0	0	0	0	0	0	0	48.63	0	0	12
2009	4	16	2	18	52	29	0	0	0	0	0	0	0	48.63	0	0	12
2009	4	16	2	28	52	29	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	16	2	38	52	29	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	16	2	48	52	29	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	16	2	58	52	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	16	3	8	52	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	16	3	18	52	29	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	16	3	28	52	29	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	16	3	38	52	29	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	16	3	48	52	29	0	0	0	0	0	0	0	48.45	0	0	12
2009	4	16	3	58	52	29	0	0	0	0	0	0	0	48.42	0	0	12
2009	4	16	4	8	52	29	0	0	0	0	0	0	0	48.36	0	0	12
2009	4	16	4	18	52	29	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	16	4	28	52	29	0	0	0	0	0	0	0	48.27	0	0	12
2009	4	16	4	38	52	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	16	4	48	52	29	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	16	4	58	52	29	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	16	5	8	52	29	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	16	5	18	52	29	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	16	5	28	52	29	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	16	5	38	52	28	0	0	0	0	0	0	0	47.91	0	0	12
2009	4	16	5	48	52	29	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	16	5	58	52	29	0	0	0	0	0	0	0	47.8	0	0	12
2009	4	16	6	8	52	29	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	16	6	18	52	28	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	16	6	28	52	28	0	0	0	0	0	0	0	47.66	0	0	11.8
2009	4	16	6	38	52	29	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	16	6	48	52	29	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	16	6	58	52	29	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	16	7	8	52	29	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	16	7	18	52	29	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	16	7	28	52	29	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	16	7	38	52	29	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	16	7	48	52	29	0	0	0	0	0	0	0	47.32	0	0	12
2009	4	16	7	58	52	29	0	0	0	0	0	0	0	47.3	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	8	8	52	29	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	16	8	18	52	28	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	16	8	28	52	29	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	16	8	38	52	30	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	16	8	48	52	29	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	16	8	58	52	29	0	0	0	0	0	0	0	47.28	0	0	12.2
2009	4	16	9	8	52	29	0	0	0	0	0	0	0	47.3	0	0	12.2
2009	4	16	9	18	52	29	0	0	0	0	0	0	0	47.34	0	0	12.2
2009	4	16	9	28	52	29	0	0	0	0	0	0	0	47.39	0	0	12.2
2009	4	16	9	38	52	29	0	0	0	0	0	0	0	47.43	0	0	12.4
2009	4	16	9	48	52	29	0	0	0	0	0	0	0	47.5	0	0	12.4
2009	4	16	9	58	52	29	0	0	0	0	0	0	0	47.55	0	0	12.4
2009	4	16	10	8	52	29	0	0	0	0	0	0	0	47.66	0	0	12.4
2009	4	16	10	18	52	29	0	0	0	0	0	0	0	47.73	0	0	12.6
2009	4	16	10	28	52	29	0	0	0	0	0	0	0	47.82	0	0	12.6
2009	4	16	10	38	52	29	0	0	0	0	0	0	0	47.93	0	0	12.6
2009	4	16	10	48	52	29	0	0	0	0	0	0	0	48.04	0	0	12.6
2009	4	16	10	58	52	29	0	0	0	0	0	0	0	48.15	0	0	12.6
2009	4	16	11	8	52	29	0	0	0	0	0	0	0	48.25	0	0	12.6
2009	4	16	11	18	52	29	0	0	0	0	0	0	0	48.38	0	0	12.6
2009	4	16	11	28	52	30	0	0	0	0	0	0	0	48.51	0	0	12.6
2009	4	16	11	38	52	29	0	0	0	0	0	0	0	48.63	0	0	12.8
2009	4	16	11	48	52	28	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	16	11	58	52	29	0	0	0	0	0	0	0	48.9	0	0	12.8
2009	4	16	12	8	52	29	0	0	0	0	0	0	0	49.03	0	0	12.8
2009	4	16	12	18	52	29	0	0	0	0	0	0	0	49.15	0	0	12.8
2009	4	16	12	28	52	30	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	16	12	38	52	29	0	0	0	0	0	0	0	49.44	0	0	12.8
2009	4	16	12	48	52	29	0	0	0	0	0	0	0	49.6	0	0	12.8
2009	4	16	12	58	52	29	0	0	0	0	0	0	0	49.73	0	0	12.8
2009	4	16	13	8	52	29	0	0	0	0	0	0	0	49.87	0	0	12.8
2009	4	16	13	18	52	29	0	0	0	0	0	0	0	50.02	0	0	12.8
2009	4	16	13	28	52	29	0	0	0	0	0	0	0	50.14	0	0	12.8
2009	4	16	13	38	52	29	0	0	0	0	0	0	0	50.27	0	0	12.8
2009	4	16	13	48	52	29	0	0	0	0	0	0	0	50.38	0	0	12.8
2009	4	16	13	58	52	29	0	0	0	0	0	0	0	50.5	0	0	12.8
2009	4	16	14	8	52	29	0	0	0	0	0	0	0	50.61	0	0	12.8
2009	4	16	14	18	52	29	0	0	0	0	0	0	0	50.72	0	0	12.8
2009	4	16	14	28	52	29	0	0	0	0	0	0	0	50.83	0	0	12.8
2009	4	16	14	38	52	29	0	0	0	0	0	0	0	50.9	0	0	12.8
2009	4	16	14	48	52	29	0	0	0	0	0	0	0	50.99	0	0	12.8
2009	4	16	14	58	52	29	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	16	15	8	52	29	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	16	15	18	52	29	0	0	0	0	0	0	0	51.19	0	0	12.8
2009	4	16	15	28	52	28	0	0	0	0	0	0	0	51.24	0	0	12.8
2009	4	16	15	38	52	29	0	0	0	0	0	0	0	51.3	0	0	12.8
2009	4	16	15	48	52	28	0	0	0	0	0	0	0	51.33	0	0	12.8
2009	4	16	15	58	52	28	0	0	0	0	0	0	0	51.35	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	16	8	52	28	0	0	0	0	0	0	0	51.37	0	0	12.8
2009	4	16	16	18	52	29	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	16	16	28	52	29	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	16	16	38	52	29	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	16	16	48	52	28	0	0	0	0	0	0	0	51.33	0	0	12.6
2009	4	16	16	58	52	29	0	0	0	0	0	0	0	51.3	0	0	12.6
2009	4	16	17	8	52	29	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	16	17	18	52	29	0	0	0	0	0	0	0	51.21	0	0	12.4
2009	4	16	17	28	52	28	0	0	0	0	0	0	0	51.17	0	0	12.4
2009	4	16	17	38	52	29	0	0	0	0	0	0	0	51.1	0	0	12.4
2009	4	16	17	48	52	29	0	0	0	0	0	0	0	51.01	0	0	12.4
2009	4	16	17	58	52	29	0	0	0	0	0	0	0	50.95	0	0	12.4
2009	4	16	18	8	52	29	0	0	0	0	0	0	0	50.86	0	0	12.4
2009	4	16	18	18	52	29	0	0	0	0	0	0	0	50.77	0	0	12.4
2009	4	16	18	28	52	29	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	16	18	38	52	29	0	0	0	0	0	0	0	50.59	0	0	12.2
2009	4	16	18	48	52	29	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	16	18	58	52	29	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	16	19	8	52	29	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	16	19	18	52	29	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	16	19	28	52	29	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	16	19	38	52	28	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	16	19	48	52	30	0	0	0	0	0	0	0	50	0	0	12.2
2009	4	16	19	58	52	29	0	0	0	0	0	0	0	49.93	0	0	12.2
2009	4	16	20	8	52	29	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	16	20	18	52	30	0	0	0	0	0	0	0	49.78	0	0	12.2
2009	4	16	20	28	52	29	0	0	0	0	0	0	0	49.71	0	0	12.2
2009	4	16	20	38	52	29	0	0	0	0	0	0	0	49.66	0	0	12.2
2009	4	16	20	48	52	30	0	0	0	0	0	0	0	49.59	0	0	12.2
2009	4	16	20	58	52	29	0	0	0	0	0	0	0	49.53	0	0	12.2
2009	4	16	21	8	52	30	0	0	0	0	0	0	0	49.48	0	0	12.2
2009	4	16	21	18	52	29	0	0	0	0	0	0	0	49.41	0	0	12.2
2009	4	16	21	28	52	29	0	0	0	0	0	0	0	49.37	0	0	12.2
2009	4	16	21	38	52	29	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	16	21	48	52	29	0	0	0	0	0	0	0	49.28	0	0	12.2
2009	4	16	21	58	52	29	0	0	0	0	0	0	0	49.24	0	0	12.2
2009	4	16	22	8	52	29	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	16	22	18	52	30	0	0	0	0	0	0	0	49.19	0	0	12.2
2009	4	16	22	28	52	29	0	0	0	0	0	0	0	49.17	0	0	12.2
2009	4	16	22	38	52	29	0	0	0	0	0	0	0	49.15	0	0	12.2
2009	4	16	22	48	52	29	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	16	22	58	52	29	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	16	23	8	52	29	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	16	23	18	52	29	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	16	23	28	52	28	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	16	23	38	52	30	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	16	23	48	52	29	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	16	23	58	52	29	0	0	0	0	0	0	0	49.14	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	0	8	52	29	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	17	0	18	52	29	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	0	28	52	29	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	0	38	52	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	0	48	52	29	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	0	58	52	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	1	8	52	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	1	18	52	29	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	1	28	52	29	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	1	38	52	29	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	17	1	48	52	29	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	17	1	58	52	29	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	17	2	8	52	29	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	17	2	18	52	29	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	2	28	52	28	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	2	38	52	28	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	2	48	52	29	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	2	58	52	29	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	3	8	52	30	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	17	3	18	52	29	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	17	3	28	52	28	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	17	3	38	52	29	0	0	0	0	0	0	0	49.08	0	0	12
2009	4	17	3	48	52	29	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	17	3	58	52	29	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	17	4	8	52	29	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	17	4	18	52	29	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	17	4	28	52	29	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	17	4	38	52	29	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	17	4	48	52	29	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	17	4	58	52	29	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	17	5	8	52	29	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	17	5	18	52	29	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	17	5	28	52	29	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	17	5	38	52	29	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	17	5	48	52	29	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	17	5	58	52	29	0	0	0	0	0	0	0	48.58	0	0	12
2009	4	17	6	8	52	29	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	17	6	18	52	29	0	0	0	0	0	0	0	48.49	0	0	12
2009	4	17	6	28	52	29	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	17	6	38	52	29	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	17	6	48	52	29	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	17	6	58	52	29	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	17	7	8	52	29	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	17	7	18	52	29	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	17	7	28	52	28	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	17	7	38	52	29	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	17	7	48	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	17	7	58	52	29	0	0	0	0	0	0	0	48.15	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	8	8	52	29	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	17	8	18	52	30	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	17	8	28	52	29	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	17	8	38	52	29	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	17	8	48	52	29	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	17	8	58	52	29	0	0	0	0	0	0	0	48.29	0	0	12.2
2009	4	17	9	8	52	29	0	0	0	0	0	0	0	48.34	0	0	12.2
2009	4	17	9	18	52	29	0	0	0	0	0	0	0	48.4	0	0	12.2
2009	4	17	9	28	52	29	0	0	0	0	0	0	0	48.47	0	0	12.2
2009	4	17	9	38	52	29	0	0	0	0	0	0	0	48.54	0	0	12.4
2009	4	17	9	48	52	29	0	0	0	0	0	0	0	48.63	0	0	12.4
2009	4	17	9	58	52	29	0	0	0	0	0	0	0	48.72	0	0	12.4
2009	4	17	10	8	52	29	0	0	0	0	0	0	0	48.83	0	0	12.4
2009	4	17	10	18	52	29	0	0	0	0	0	0	0	48.94	0	0	12.6
2009	4	17	10	28	52	29	0	0	0	0	0	0	0	49.05	0	0	12.6
2009	4	17	10	38	52	28	0	0	0	0	0	0	0	49.19	0	0	12.6
2009	4	17	10	48	52	29	0	0	0	0	0	0	0	49.32	0	0	12.6
2009	4	17	10	58	52	29	0	0	0	0	0	0	0	49.44	0	0	12.6
2009	4	17	11	8	52	29	0	0	0	0	0	0	0	49.59	0	0	12.6
2009	4	17	11	18	52	29	0	0	0	0	0	0	0	49.73	0	0	12.6
2009	4	17	11	28	52	28	0	0	0	0	0	0	0	49.87	0	0	12.6
2009	4	17	11	38	52	28	0	0	0	0	0	0	0	50.04	0	0	12.6
2009	4	17	11	48	52	29	0	0	0	0	0	0	0	50.2	0	0	12.6
2009	4	17	11	58	52	28	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	17	12	8	52	29	0	0	0	0	0	0	0	50.5	0	0	12.8
2009	4	17	12	18	52	28	0	0	0	0	0	0	0	50.67	0	0	12.8
2009	4	17	12	28	52	28	0	0	0	0	0	0	0	50.81	0	0	12.8
2009	4	17	12	38	52	30	0	0	0	0	0	0	0	50.97	0	0	12.8
2009	4	17	12	48	52	29	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	17	12	58	52	29	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	17	13	8	52	29	0	0	0	0	0	0	0	51.44	0	0	12.8
2009	4	17	13	18	52	29	0	0	0	0	0	0	0	51.58	0	0	12.8
2009	4	17	13	28	52	28	0	0	0	0	0	0	0	51.73	0	0	12.8
2009	4	17	13	38	52	29	0	0	0	0	0	0	0	51.89	0	0	12.8
2009	4	17	13	48	52	29	0	0	0	0	0	0	0	52.02	0	0	12.8
2009	4	17	13	58	52	29	0	0	0	0	0	0	0	52.16	0	0	12.8
2009	4	17	14	8	52	28	0	0	0	0	0	0	0	52.29	0	0	12.8
2009	4	17	14	18	52	29	0	0	0	0	0	0	0	52.41	0	0	12.8
2009	4	17	14	28	52	29	0	0	0	0	0	0	0	52.52	0	0	12.8
2009	4	17	14	38	52	29	0	0	0	0	0	0	0	52.63	0	0	12.8
2009	4	17	14	48	52	28	0	0	0	0	0	0	0	52.72	0	0	12.8
2009	4	17	14	58	52	29	0	0	0	0	0	0	0	52.81	0	0	12.8
2009	4	17	15	8	52	29	0	0	0	0	0	0	0	52.92	0	0	12.8
2009	4	17	15	18	52	29	0	0	0	0	0	0	0	52.97	0	0	12.8
2009	4	17	15	28	52	29	0	0	0	0	0	0	0	53.04	0	0	12.8
2009	4	17	15	38	52	28	0	0	0	0	0	0	0	53.1	0	0	12.8
2009	4	17	15	48	52	29	0	0	0	0	0	0	0	53.15	0	0	12.8
2009	4	17	15	58	52	28	0	0	0	0	0	0	0	53.19	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	16	8	52	29	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	17	16	18	52	28	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	17	16	28	52	28	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	17	16	38	52	28	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	17	16	48	52	29	0	0	0	0	0	0	0	53.22	0	0	12.6
2009	4	17	16	58	52	29	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	17	17	8	52	28	0	0	0	0	0	0	0	53.17	0	0	12.6
2009	4	17	17	18	52	29	0	0	0	0	0	0	0	53.11	0	0	12.4
2009	4	17	17	28	52	28	0	0	0	0	0	0	0	53.08	0	0	12.4
2009	4	17	17	38	52	28	0	0	0	0	0	0	0	53.04	0	0	12.4
2009	4	17	17	48	52	29	0	0	0	0	0	0	0	52.97	0	0	12.4
2009	4	17	17	58	52	29	0	0	0	0	0	0	0	52.92	0	0	12.4
2009	4	17	18	8	52	28	0	0	0	0	0	0	0	52.84	0	0	12.4
2009	4	17	18	18	52	29	0	0	0	0	0	0	0	52.77	0	0	12.4
2009	4	17	18	28	52	28	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	17	18	38	52	28	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	17	18	48	52	28	0	0	0	0	0	0	0	52.54	0	0	12.2
2009	4	17	18	58	52	28	0	0	0	0	0	0	0	52.47	0	0	12.2
2009	4	17	19	8	52	29	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	17	19	18	52	28	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	17	19	28	52	28	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	17	19	38	52	28	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	17	19	48	52	29	0	0	0	0	0	0	0	52.12	0	0	12.2
2009	4	17	19	58	52	28	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	17	20	8	52	29	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	17	20	18	52	29	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	17	20	28	52	28	0	0	0	0	0	0	0	51.84	0	0	12.2
2009	4	17	20	38	52	29	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	17	20	48	52	28	0	0	0	0	0	0	0	51.69	0	0	12.2
2009	4	17	20	58	52	29	0	0	0	0	0	0	0	51.62	0	0	12.2
2009	4	17	21	8	52	29	0	0	0	0	0	0	0	51.58	0	0	12.2
2009	4	17	21	18	52	29	0	0	0	0	0	0	0	51.53	0	0	12.2
2009	4	17	21	28	52	29	0	0	0	0	0	0	0	51.49	0	0	12.2
2009	4	17	21	38	52	29	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	17	21	48	52	29	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	17	21	58	52	29	0	0	0	0	0	0	0	51.42	0	0	12.2
2009	4	17	22	8	52	29	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	17	22	18	52	28	0	0	0	0	0	0	0	51.39	0	0	12.2
2009	4	17	22	28	52	29	0	0	0	0	0	0	0	51.37	0	0	12.2
2009	4	17	22	38	52	28	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	17	22	48	52	29	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	17	22	58	52	29	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	17	23	8	52	29	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	17	23	18	52	28	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	17	23	28	52	29	0	0	0	0	0	0	0	51.33	0	0	12.2
2009	4	17	23	38	52	29	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	17	23	48	52	28	0	0	0	0	0	0	0	51.35	0	0	12.2
2009	4	17	23	58	52	28	0	0	0	0	0	0	0	51.35	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	0	8	52	29	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	18	0	18	52	29	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	18	0	28	52	29	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	18	0	38	52	29	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	18	0	48	52	30	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	18	0	58	52	28	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	18	1	8	52	29	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	18	1	18	52	29	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	18	1	28	52	28	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	1	38	52	29	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	1	48	52	28	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	1	58	52	29	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	8	52	29	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	18	52	29	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	28	52	28	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	38	52	29	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	48	52	29	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	18	2	58	52	28	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	18	3	8	52	29	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	18	3	18	52	28	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	3	28	52	28	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	3	38	52	29	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	18	3	48	52	29	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	18	3	58	52	28	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	18	4	8	52	29	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	18	4	18	52	29	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	18	4	28	52	29	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	18	4	38	52	29	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	18	4	48	52	28	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	18	4	58	52	28	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	18	5	8	52	29	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	18	5	18	52	29	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	18	5	28	52	28	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	18	5	38	52	29	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	18	5	48	52	29	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	18	5	58	52	29	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	18	6	8	52	29	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	18	6	18	52	28	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	18	6	28	52	29	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	18	6	38	52	29	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	18	6	48	52	29	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	18	6	58	52	29	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	18	7	8	52	28	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	18	7	18	52	29	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	18	7	28	52	29	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	18	7	38	52	29	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	18	7	48	52	29	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	18	7	58	52	28	0	0	0	0	0	0	0	50.56	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	8	8	52	29	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	18	8	18	52	28	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	18	8	28	52	29	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	18	8	38	52	29	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	18	8	48	52	29	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	18	8	58	52	28	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	18	9	8	52	29	0	0	0	0	0	0	0	50.76	0	0	12.2
2009	4	18	9	18	52	29	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	18	9	28	52	29	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	18	9	38	52	29	0	0	0	0	0	0	0	50.97	0	0	12.4
2009	4	18	9	48	52	28	0	0	0	0	0	0	0	51.06	0	0	12.4
2009	4	18	9	58	52	29	0	0	0	0	0	0	0	51.17	0	0	12.4
2009	4	18	10	8	52	28	0	0	0	0	0	0	0	51.28	0	0	12.4
2009	4	18	10	18	52	28	0	0	0	0	0	0	0	51.4	0	0	12.6
2009	4	18	10	28	52	28	0	0	0	0	0	0	0	51.53	0	0	12.6
2009	4	18	10	38	52	28	0	0	0	0	0	0	0	51.66	0	0	12.6
2009	4	18	10	48	52	28	0	0	0	0	0	0	0	51.8	0	0	12.6
2009	4	18	10	58	52	28	0	0	0	0	0	0	0	51.94	0	0	12.6
2009	4	18	11	8	52	28	0	0	0	0	0	0	0	52.09	0	0	12.6
2009	4	18	11	18	52	29	0	0	0	0	0	0	0	52.23	0	0	12.6
2009	4	18	11	28	52	28	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	18	11	38	52	28	0	0	0	0	0	0	0	52.56	0	0	12.6
2009	4	18	11	48	52	29	0	0	0	0	0	0	0	52.72	0	0	12.6
2009	4	18	11	58	52	29	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	18	12	8	52	29	0	0	0	0	0	0	0	53.06	0	0	12.6
2009	4	18	12	18	52	29	0	0	0	0	0	0	0	53.22	0	0	12.8
2009	4	18	12	28	52	28	0	0	0	0	0	0	0	53.38	0	0	12.8
2009	4	18	12	38	52	28	0	0	0	0	0	0	0	53.56	0	0	12.8
2009	4	18	12	48	52	28	0	0	0	0	0	0	0	53.73	0	0	12.8
2009	4	18	12	58	52	29	0	0	0	0	0	0	0	53.89	0	0	12.8
2009	4	18	13	8	52	29	0	0	0	0	0	0	0	54.05	0	0	12.8
2009	4	18	13	18	52	28	0	0	0	0	0	0	0	54.21	0	0	12.8
2009	4	18	13	28	52	28	0	0	0	0	0	0	0	54.37	0	0	12.8
2009	4	18	13	38	52	29	0	0	0	0	0	0	0	54.52	0	0	12.8
2009	4	18	13	48	52	28	0	0	0	0	0	0	0	54.66	0	0	12.8
2009	4	18	13	58	52	28	0	0	0	0	0	0	0	54.79	0	0	12.8
2009	4	18	14	8	52	29	0	0	0	0	0	0	0	54.93	0	0	12.8
2009	4	18	14	18	52	28	0	0	0	0	0	0	0	55.06	0	0	12.8
2009	4	18	14	28	52	29	0	0	0	0	0	0	0	55.17	0	0	12.8
2009	4	18	14	38	52	29	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	18	14	48	52	28	0	0	0	0	0	0	0	55.38	0	0	12.8
2009	4	18	14	58	52	28	0	0	0	0	0	0	0	55.49	0	0	12.8
2009	4	18	15	8	52	29	0	0	0	0	0	0	0	55.56	0	0	12.8
2009	4	18	15	18	52	29	0	0	0	0	0	0	0	55.65	0	0	12.8
2009	4	18	15	28	52	28	0	0	0	0	0	0	0	55.72	0	0	12.8
2009	4	18	15	38	52	28	0	0	0	0	0	0	0	55.78	0	0	12.8
2009	4	18	15	48	52	28	0	0	0	0	0	0	0	55.83	0	0	12.8
2009	4	18	15	58	52	28	0	0	0	0	0	0	0	55.87	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	16	8	52	28	0	0	0	0	0	0	0	55.9	0	0	12.6
2009	4	18	16	18	52	28	0	0	0	0	0	0	0	55.92	0	0	12.6
2009	4	18	16	28	52	28	0	0	0	0	0	0	0	55.92	0	0	12.6
2009	4	18	16	38	52	28	0	0	0	0	0	0	0	55.94	0	0	12.6
2009	4	18	16	48	52	28	0	0	0	0	0	0	0	55.92	0	0	12.6
2009	4	18	16	58	52	28	0	0	0	0	0	0	0	55.9	0	0	12.6
2009	4	18	17	8	52	28	0	0	0	0	0	0	0	55.89	0	0	12.6
2009	4	18	17	18	52	28	0	0	0	0	0	0	0	55.85	0	0	12.4
2009	4	18	17	28	52	28	0	0	0	0	0	0	0	55.81	0	0	12.4
2009	4	18	17	38	52	28	0	0	0	0	0	0	0	55.76	0	0	12.4
2009	4	18	17	48	52	28	0	0	0	0	0	0	0	55.71	0	0	12.4
2009	4	18	17	58	52	28	0	0	0	0	0	0	0	55.67	0	0	12.4
2009	4	18	18	8	52	28	0	0	0	0	0	0	0	55.6	0	0	12.4
2009	4	18	18	18	52	29	0	0	0	0	0	0	0	55.53	0	0	12.4
2009	4	18	18	28	52	28	0	0	0	0	0	0	0	55.45	0	0	12.4
2009	4	18	18	38	52	28	0	0	0	0	0	0	0	55.38	0	0	12.2
2009	4	18	18	48	52	28	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	18	18	58	52	28	0	0	0	0	0	0	0	55.22	0	0	12.2
2009	4	18	19	8	52	29	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	18	19	18	52	28	0	0	0	0	0	0	0	55.08	0	0	12.2
2009	4	18	19	28	52	28	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	18	19	38	52	28	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	18	19	48	52	28	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	18	19	58	52	29	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	18	20	8	52	29	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	18	20	18	52	28	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	18	20	28	52	29	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	18	20	38	52	28	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	18	20	48	52	28	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	18	20	58	52	28	0	0	0	0	0	0	0	54.5	0	0	12.2
2009	4	18	21	8	52	29	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	18	21	18	52	28	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	18	21	28	52	28	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	18	21	38	52	29	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	18	21	48	52	29	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	18	21	58	52	28	0	0	0	0	0	0	0	54.3	0	0	12.2
2009	4	18	22	8	52	28	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	18	22	18	52	28	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	18	22	28	52	29	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	18	22	38	52	28	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	18	22	48	52	28	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	18	22	58	52	28	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	18	23	8	52	28	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	18	23	18	52	28	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	18	23	28	52	28	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	18	23	38	52	28	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	18	23	48	52	29	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	18	23	58	52	29	0	0	0	0	0	0	0	54.23	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	0	8	52	29	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	19	0	18	52	29	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	19	0	28	52	28	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	19	0	38	52	28	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	0	48	52	29	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	0	58	52	28	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	1	8	52	28	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	1	18	52	28	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	1	28	52	29	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	1	38	52	28	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	19	1	48	52	28	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	19	1	58	52	28	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	19	2	8	52	28	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	2	18	52	29	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	2	28	52	29	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	2	38	52	28	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	2	48	52	28	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	19	2	58	52	29	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	19	3	8	52	29	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	19	3	18	52	28	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	19	3	28	52	29	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	19	3	38	52	28	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	19	3	48	52	29	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	19	3	58	52	29	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	19	4	8	52	28	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	19	4	18	52	28	0	0	0	0	0	0	0	53.98	0	0	12
2009	4	19	4	28	52	29	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	19	4	38	52	28	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	19	4	48	52	28	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	19	4	58	52	29	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	19	5	8	52	28	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	19	5	18	52	28	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	19	5	28	52	27	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	19	5	38	52	28	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	19	5	48	52	29	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	19	5	58	52	29	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	19	6	8	52	29	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	19	6	18	52	28	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	19	6	28	52	28	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	19	6	38	52	28	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	19	6	48	52	29	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	19	6	58	52	28	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	19	7	8	52	29	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	19	7	18	52	28	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	19	7	28	52	28	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	19	7	38	52	28	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	19	7	48	52	29	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	19	7	58	52	28	0	0	0	0	0	0	0	53.04	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	8	8	52	29	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	19	8	18	52	29	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	19	8	28	52	29	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	19	8	38	52	28	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	19	8	48	52	28	0	0	0	0	0	0	0	53.17	0	0	12.2
2009	4	19	8	58	52	28	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	19	9	8	52	29	0	0	0	0	0	0	0	53.26	0	0	12.2
2009	4	19	9	18	52	29	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	19	9	28	52	29	0	0	0	0	0	0	0	53.42	0	0	12.4
2009	4	19	9	38	52	28	0	0	0	0	0	0	0	53.49	0	0	12.4
2009	4	19	9	48	52	28	0	0	0	0	0	0	0	53.58	0	0	12.4
2009	4	19	9	58	52	28	0	0	0	0	0	0	0	53.69	0	0	12.4
2009	4	19	10	8	52	29	0	0	0	0	0	0	0	53.8	0	0	12.6
2009	4	19	10	18	52	28	0	0	0	0	0	0	0	53.91	0	0	12.6
2009	4	19	10	28	52	29	0	0	0	0	0	0	0	54.03	0	0	12.6
2009	4	19	10	38	52	29	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	19	10	48	52	28	0	0	0	0	0	0	0	54.32	0	0	12.6
2009	4	19	10	58	52	28	0	0	0	0	0	0	0	54.46	0	0	12.6
2009	4	19	11	8	52	28	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	19	11	18	52	29	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	19	11	28	52	28	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	19	11	38	52	29	0	0	0	0	0	0	0	55.06	0	0	12.8
2009	4	19	11	48	52	28	0	0	0	0	0	0	0	55.2	0	0	12.8
2009	4	19	11	58	52	28	0	0	0	0	0	0	0	55.36	0	0	12.8
2009	4	19	12	8	52	29	0	0	0	0	0	0	0	55.51	0	0	12.8
2009	4	19	12	18	52	28	0	0	0	0	0	0	0	55.69	0	0	12.8
2009	4	19	12	28	52	28	0	0	0	0	0	0	0	55.83	0	0	12.8
2009	4	19	12	38	52	29	0	0	0	0	0	0	0	55.98	0	0	12.8
2009	4	19	12	48	52	29	0	0	0	0	0	0	0	56.14	0	0	12.8
2009	4	19	12	58	52	28	0	0	0	0	0	0	0	56.28	0	0	12.8
2009	4	19	13	8	52	29	0	0	0	0	0	0	0	56.43	0	0	12.8
2009	4	19	13	18	52	28	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	19	13	28	52	28	0	0	0	0	0	0	0	56.71	0	0	12.8
2009	4	19	13	38	52	27	0	0	0	0	0	0	0	56.84	0	0	12.8
2009	4	19	13	48	52	28	0	0	0	0	0	0	0	56.98	0	0	12.8
2009	4	19	13	58	52	28	0	0	0	0	0	0	0	57.09	0	0	12.8
2009	4	19	14	8	52	28	0	0	0	0	0	0	0	57.22	0	0	12.8
2009	4	19	14	18	52	28	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	19	14	28	52	28	0	0	0	0	0	0	0	57.43	0	0	12.8
2009	4	19	14	38	52	28	0	0	0	0	0	0	0	57.52	0	0	12.8
2009	4	19	14	48	52	28	0	0	0	0	0	0	0	57.61	0	0	12.8
2009	4	19	14	58	52	28	0	0	0	0	0	0	0	57.69	0	0	12.8
2009	4	19	15	8	52	27	0	0	0	0	0	0	0	57.76	0	0	12.8
2009	4	19	15	18	52	29	0	0	0	0	0	0	0	57.81	0	0	12.8
2009	4	19	15	28	52	28	0	0	0	0	0	0	0	57.87	0	0	12.8
2009	4	19	15	38	52	28	0	0	0	0	0	0	0	57.9	0	0	12.8
2009	4	19	15	48	52	28	0	0	0	0	0	0	0	57.94	0	0	12.8
2009	4	19	15	58	52	29	0	0	0	0	0	0	0	57.96	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	16	8	52	29	0	0	0	0	0	0	0	57.97	0	0	12.6
2009	4	19	16	18	52	28	0	0	0	0	0	0	0	57.99	0	0	12.6
2009	4	19	16	28	52	28	0	0	0	0	0	0	0	57.99	0	0	12.6
2009	4	19	16	38	52	28	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	19	16	48	52	28	0	0	0	0	0	0	0	57.94	0	0	12.6
2009	4	19	16	58	52	28	0	0	0	0	0	0	0	57.9	0	0	12.6
2009	4	19	17	8	52	28	0	0	0	0	0	0	0	57.88	0	0	12.6
2009	4	19	17	18	52	28	0	0	0	0	0	0	0	57.83	0	0	12.4
2009	4	19	17	28	52	28	0	0	0	0	0	0	0	57.78	0	0	12.4
2009	4	19	17	38	52	28	0	0	0	0	0	0	0	57.72	0	0	12.4
2009	4	19	17	48	52	27	0	0	0	0	0	0	0	57.65	0	0	12.4
2009	4	19	17	58	52	28	0	0	0	0	0	0	0	57.58	0	0	12.4
2009	4	19	18	8	52	28	0	0	0	0	0	0	0	57.52	0	0	12.4
2009	4	19	18	18	52	29	0	0	0	0	0	0	0	57.43	0	0	12.4
2009	4	19	18	28	52	28	0	0	0	0	0	0	0	57.36	0	0	12.4
2009	4	19	18	38	52	28	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	19	18	48	52	29	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	19	18	58	52	28	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	19	19	8	52	28	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	19	19	18	52	27	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	19	19	28	52	28	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	19	19	38	52	29	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	19	19	48	52	28	0	0	0	0	0	0	0	56.75	0	0	12.2
2009	4	19	19	58	52	27	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	19	20	8	52	28	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	19	20	18	52	28	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	19	20	28	52	28	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	19	20	38	52	28	0	0	0	0	0	0	0	56.41	0	0	12.2
2009	4	19	20	48	52	29	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	19	20	58	52	28	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	19	21	8	52	29	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	19	21	18	52	28	0	0	0	0	0	0	0	56.23	0	0	12.2
2009	4	19	21	28	52	28	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	19	21	38	52	28	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	19	21	48	52	28	0	0	0	0	0	0	0	56.12	0	0	12.2
2009	4	19	21	58	52	29	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	19	22	8	52	28	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	19	22	18	52	28	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	19	22	28	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	19	22	38	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	19	22	48	52	29	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	19	22	58	52	28	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	19	23	8	52	28	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	19	23	18	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	19	23	28	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	19	23	38	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	19	23	48	52	29	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	19	23	58	52	28	0	0	0	0	0	0	0	56.07	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	0	8	52	28	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	20	0	18	52	28	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	20	0	28	52	28	0	0	0	0	0	0	0	56.08	0	0	12.2
2009	4	20	0	38	52	28	0	0	0	0	0	0	0	56.08	0	0	12.2
2009	4	20	0	48	52	29	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	0	58	52	28	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	1	8	52	28	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	1	18	52	28	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	1	28	52	28	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	1	38	52	28	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	1	48	52	28	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	1	58	52	27	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	2	8	52	28	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	2	18	52	29	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	2	28	52	29	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	20	2	38	52	28	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	20	2	48	52	28	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	20	2	58	52	29	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	20	3	8	52	28	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	20	3	18	52	29	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	20	3	28	52	28	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	20	3	38	52	28	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	20	3	48	52	29	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	20	3	58	52	29	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	20	4	8	52	29	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	20	4	18	52	28	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	20	4	28	52	28	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	20	4	38	52	28	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	20	4	48	52	28	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	20	4	58	52	28	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	20	5	8	52	29	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	20	5	18	52	28	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	20	5	28	52	28	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	20	5	38	52	28	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	20	5	48	52	28	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	20	5	58	52	28	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	20	6	8	52	28	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	20	6	18	52	28	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	20	6	28	52	28	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	20	6	38	52	28	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	20	6	48	52	28	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	20	6	58	52	28	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	20	7	8	52	29	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	20	7	18	52	28	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	20	7	28	52	28	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	20	7	38	52	29	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	20	7	48	52	28	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	20	7	58	52	28	0	0	0	0	0	0	0	54.61	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	8	8	52	29	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	20	8	18	52	28	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	20	8	28	52	28	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	20	8	38	52	28	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	20	8	48	52	28	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	20	8	58	52	29	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	20	9	8	52	28	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	20	9	18	52	28	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	20	9	28	52	29	0	0	0	0	0	0	0	55	0	0	12.4
2009	4	20	9	38	52	29	0	0	0	0	0	0	0	55.09	0	0	12.4
2009	4	20	9	48	52	28	0	0	0	0	0	0	0	55.17	0	0	12.4
2009	4	20	9	58	52	28	0	0	0	0	0	0	0	55.27	0	0	12.4
2009	4	20	10	8	52	28	0	0	0	0	0	0	0	55.38	0	0	12.6
2009	4	20	10	18	52	28	0	0	0	0	0	0	0	55.49	0	0	12.6
2009	4	20	10	28	52	29	0	0	0	0	0	0	0	55.62	0	0	12.6
2009	4	20	10	38	52	28	0	0	0	0	0	0	0	55.76	0	0	12.6
2009	4	20	10	48	52	28	0	0	0	0	0	0	0	55.89	0	0	12.6
2009	4	20	10	58	52	28	0	0	0	0	0	0	0	56.01	0	0	12.6
2009	4	20	11	8	52	28	0	0	0	0	0	0	0	56.17	0	0	12.6
2009	4	20	11	18	52	28	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	20	11	28	52	28	0	0	0	0	0	0	0	56.46	0	0	12.8
2009	4	20	11	38	52	28	0	0	0	0	0	0	0	56.61	0	0	12.8
2009	4	20	11	48	52	28	0	0	0	0	0	0	0	56.77	0	0	12.8
2009	4	20	11	58	52	28	0	0	0	0	0	0	0	56.91	0	0	12.8
2009	4	20	12	8	52	28	0	0	0	0	0	0	0	57.06	0	0	12.8
2009	4	20	12	18	52	28	0	0	0	0	0	0	0	57.22	0	0	12.8
2009	4	20	12	28	52	28	0	0	0	0	0	0	0	57.36	0	0	12.8
2009	4	20	12	38	52	28	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	20	12	48	52	28	0	0	0	0	0	0	0	57.65	0	0	12.8
2009	4	20	12	58	52	28	0	0	0	0	0	0	0	57.79	0	0	12.8
2009	4	20	13	8	52	29	0	0	0	0	0	0	0	57.94	0	0	12.8
2009	4	20	13	18	52	28	0	0	0	0	0	0	0	58.06	0	0	12.8
2009	4	20	13	28	52	27	0	0	0	0	0	0	0	58.21	0	0	12.8
2009	4	20	13	38	52	28	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	20	13	48	52	28	0	0	0	0	0	0	0	58.44	0	0	12.8
2009	4	20	13	58	52	28	0	0	0	0	0	0	0	58.55	0	0	12.8
2009	4	20	14	8	52	27	0	0	0	0	0	0	0	58.68	0	0	12.8
2009	4	20	14	18	52	28	0	0	0	0	0	0	0	58.77	0	0	12.8
2009	4	20	14	28	52	28	0	0	0	0	0	0	0	58.86	0	0	12.8
2009	4	20	14	38	52	28	0	0	0	0	0	0	0	58.96	0	0	12.8
2009	4	20	14	48	52	28	0	0	0	0	0	0	0	59.02	0	0	12.8
2009	4	20	14	58	52	27	0	0	0	0	0	0	0	59.11	0	0	12.8
2009	4	20	15	8	52	28	0	0	0	0	0	0	0	59.16	0	0	12.8
2009	4	20	15	18	52	28	0	0	0	0	0	0	0	59.22	0	0	12.8
2009	4	20	15	28	52	27	0	0	0	0	0	0	0	59.25	0	0	12.8
2009	4	20	15	38	52	28	0	0	0	0	0	0	0	59.29	0	0	12.8
2009	4	20	15	48	52	28	0	0	0	0	0	0	0	59.32	0	0	12.8
2009	4	20	15	58	52	27	0	0	0	0	0	0	0	59.32	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	16	8	52	27	0	0	0	0	0	0	0	59.34	0	0	12.8
2009	4	20	16	18	52	28	0	0	0	0	0	0	0	59.34	0	0	12.6
2009	4	20	16	28	52	28	0	0	0	0	0	0	0	59.31	0	0	12.6
2009	4	20	16	38	52	28	0	0	0	0	0	0	0	59.29	0	0	12.6
2009	4	20	16	48	52	28	0	0	0	0	0	0	0	59.27	0	0	12.6
2009	4	20	16	58	52	28	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	20	17	8	52	28	0	0	0	0	0	0	0	59.18	0	0	12.6
2009	4	20	17	18	52	27	0	0	0	0	0	0	0	59.14	0	0	12.6
2009	4	20	17	28	52	28	0	0	0	0	0	0	0	59.07	0	0	12.4
2009	4	20	17	38	52	28	0	0	0	0	0	0	0	59.02	0	0	12.4
2009	4	20	17	48	52	28	0	0	0	0	0	0	0	58.96	0	0	12.4
2009	4	20	17	58	52	27	0	0	0	0	0	0	0	58.89	0	0	12.4
2009	4	20	18	8	52	28	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	20	18	18	52	28	0	0	0	0	0	0	0	58.73	0	0	12.4
2009	4	20	18	28	52	28	0	0	0	0	0	0	0	58.66	0	0	12.4
2009	4	20	18	38	52	28	0	0	0	0	0	0	0	58.59	0	0	12.4
2009	4	20	18	48	52	28	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	20	18	58	52	28	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	20	19	8	52	27	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	20	19	18	52	28	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	20	19	28	52	27	0	0	0	0	0	0	0	58.21	0	0	12.2
2009	4	20	19	38	52	29	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	20	19	48	52	28	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	20	19	58	52	28	0	0	0	0	0	0	0	57.99	0	0	12.2
2009	4	20	20	8	52	27	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	20	20	18	52	28	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	20	20	28	52	28	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	20	20	38	52	28	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	20	20	48	52	28	0	0	0	0	0	0	0	57.69	0	0	12.2
2009	4	20	20	58	52	28	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	20	21	8	52	28	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	20	21	18	52	28	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	20	21	28	52	28	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	20	21	38	52	28	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	20	21	48	52	28	0	0	0	0	0	0	0	57.45	0	0	12.2
2009	4	20	21	58	52	28	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	20	22	8	52	27	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	20	22	18	52	28	0	0	0	0	0	0	0	57.4	0	0	12.2
2009	4	20	22	28	52	28	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	20	22	38	52	28	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	20	22	48	52	27	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	20	22	58	52	29	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	20	23	8	52	28	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	20	23	18	52	27	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	20	23	28	52	28	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	20	23	38	52	28	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	20	23	48	52	28	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	20	23	58	52	28	0	0	0	0	0	0	0	57.36	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	0	8	52	28	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	21	0	18	52	27	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	21	0	28	52	28	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	21	0	38	52	28	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	21	0	48	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	0	58	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	8	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	18	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	28	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	38	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	48	52	28	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	1	58	52	28	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	2	8	52	28	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	2	18	52	28	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	21	2	28	52	28	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	21	2	38	52	28	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	21	2	48	52	28	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	21	2	58	52	28	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	21	3	8	52	28	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	21	3	18	52	27	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	21	3	28	52	28	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	21	3	38	52	28	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	21	3	48	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	21	3	58	52	28	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	21	4	8	52	28	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	21	4	18	52	28	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	21	4	28	52	28	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	21	4	38	52	28	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	21	4	48	52	28	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	21	4	58	52	28	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	21	5	8	52	29	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	21	5	18	52	28	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	21	5	28	52	28	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	21	5	38	52	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	21	5	48	52	28	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	21	5	58	52	29	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	21	6	8	52	29	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	21	6	18	52	29	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	21	6	28	52	29	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	21	6	38	52	28	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	21	6	48	52	28	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	21	6	58	52	28	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	21	7	8	52	28	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	21	7	18	52	28	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	21	7	28	52	28	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	21	7	38	52	28	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	21	7	48	52	28	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	21	7	58	52	28	0	0	0	0	0	0	0	55.87	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	8	8	52	28	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	21	8	18	52	29	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	21	8	28	52	28	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	21	8	38	52	29	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	21	8	48	52	28	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	21	8	58	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	21	9	8	52	29	0	0	0	0	0	0	0	56.08	0	0	12.2
2009	4	21	9	18	52	28	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	21	9	28	52	28	0	0	0	0	0	0	0	56.23	0	0	12.4
2009	4	21	9	38	52	28	0	0	0	0	0	0	0	56.32	0	0	12.4
2009	4	21	9	48	52	29	0	0	0	0	0	0	0	56.41	0	0	12.4
2009	4	21	9	58	52	28	0	0	0	0	0	0	0	56.5	0	0	12.4
2009	4	21	10	8	52	28	0	0	0	0	0	0	0	56.61	0	0	12.6
2009	4	21	10	18	52	29	0	0	0	0	0	0	0	56.73	0	0	12.6
2009	4	21	10	28	52	29	0	0	0	0	0	0	0	56.86	0	0	12.6
2009	4	21	10	38	52	28	0	0	0	0	0	0	0	56.97	0	0	12.6
2009	4	21	10	48	52	28	0	0	0	0	0	0	0	57.11	0	0	12.6
2009	4	21	10	58	52	28	0	0	0	0	0	0	0	57.24	0	0	12.6
2009	4	21	11	8	52	29	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	21	11	18	52	27	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	21	11	28	52	28	0	0	0	0	0	0	0	57.65	0	0	12.8
2009	4	21	11	38	52	28	0	0	0	0	0	0	0	57.79	0	0	12.8
2009	4	21	11	48	52	28	0	0	0	0	0	0	0	57.96	0	0	12.8
2009	4	21	11	58	52	28	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	21	12	8	52	28	0	0	0	0	0	0	0	58.23	0	0	12.8
2009	4	21	12	18	52	28	0	0	0	0	0	0	0	58.37	0	0	12.8
2009	4	21	12	28	52	28	0	0	0	0	0	0	0	58.51	0	0	12.8
2009	4	21	12	38	52	28	0	0	0	0	0	0	0	58.66	0	0	12.8
2009	4	21	12	48	52	28	0	0	0	0	0	0	0	58.8	0	0	13
2009	4	21	12	58	52	28	0	0	0	0	0	0	0	58.95	0	0	12.8
2009	4	21	13	8	52	28	0	0	0	0	0	0	0	59.05	0	0	12.8
2009	4	21	13	18	52	28	0	0	0	0	0	0	0	59.13	0	0	12.8
2009	4	21	13	28	52	28	0	0	0	0	0	0	0	59.22	0	0	12.6
2009	4	21	13	38	52	27	0	0	0	0	0	0	0	59.27	0	0	12.6
2009	4	21	13	48	52	28	0	0	0	0	0	0	0	59.36	0	0	12.8
2009	4	21	13	58	52	28	0	0	0	0	0	0	0	59.43	0	0	12.6
2009	4	21	14	8	52	27	0	0	0	0	0	0	0	59.5	0	0	12.6
2009	4	21	14	18	52	27	0	0	0	0	0	0	0	59.54	0	0	12.6
2009	4	21	14	28	52	27	0	0	0	0	0	0	0	59.61	0	0	12.8
2009	4	21	14	38	52	28	0	0	0	0	0	0	0	59.68	0	0	12.8
2009	4	21	14	48	52	28	0	0	0	0	0	0	0	59.72	0	0	12.6
2009	4	21	14	58	52	28	0	0	0	0	0	0	0	59.74	0	0	12.6
2009	4	21	15	8	52	28	0	0	0	0	0	0	0	59.72	0	0	12.4
2009	4	21	15	18	52	28	0	0	0	0	0	0	0	59.72	0	0	12.8
2009	4	21	15	28	52	28	0	0	0	0	0	0	0	59.77	0	0	12.8
2009	4	21	15	38	52	28	0	0	0	0	0	0	0	59.79	0	0	12.6
2009	4	21	15	48	52	27	0	0	0	0	0	0	0	59.79	0	0	12.6
2009	4	21	15	58	52	28	0	0	0	0	0	0	0	59.76	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	16	8	52	28	0	0	0	0	0	0	0	59.7	0	0	12.4
2009	4	21	16	18	52	28	0	0	0	0	0	0	0	59.63	0	0	12.4
2009	4	21	16	28	52	27	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	21	16	38	52	27	0	0	0	0	0	0	0	59.49	0	0	12.4
2009	4	21	16	48	52	28	0	0	0	0	0	0	0	59.43	0	0	12.4
2009	4	21	16	58	52	28	0	0	0	0	0	0	0	59.36	0	0	12.4
2009	4	21	17	8	52	28	0	0	0	0	0	0	0	59.31	0	0	12.4
2009	4	21	17	18	52	28	0	0	0	0	0	0	0	59.27	0	0	12.4
2009	4	21	17	28	52	28	0	0	0	0	0	0	0	59.22	0	0	12.4
2009	4	21	17	38	52	28	0	0	0	0	0	0	0	59.16	0	0	12.4
2009	4	21	17	48	52	28	0	0	0	0	0	0	0	59.13	0	0	12.4
2009	4	21	17	58	52	28	0	0	0	0	0	0	0	59.07	0	0	12.4
2009	4	21	18	8	52	28	0	0	0	0	0	0	0	59.02	0	0	12.4
2009	4	21	18	18	52	27	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	21	18	28	52	28	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	21	18	38	52	28	0	0	0	0	0	0	0	58.87	0	0	12.2
2009	4	21	18	48	52	28	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	21	18	58	52	28	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	21	19	8	52	28	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	21	19	18	52	28	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	21	19	28	52	28	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	21	19	38	52	28	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	21	19	48	52	27	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	21	19	58	52	28	0	0	0	0	0	0	0	58.51	0	0	12.2
2009	4	21	20	8	52	28	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	21	20	18	52	28	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	21	20	28	52	28	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	21	20	38	52	28	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	21	20	48	52	28	0	0	0	0	0	0	0	58.41	0	0	12.2
2009	4	21	20	58	52	28	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	21	21	8	52	28	0	0	0	0	0	0	0	58.39	0	0	12.2
2009	4	21	21	18	52	28	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	21	21	28	52	27	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	21	21	38	52	28	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	21	21	48	52	27	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	21	21	58	52	28	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	21	22	8	52	28	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	21	22	18	52	28	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	21	22	28	52	27	0	0	0	0	0	0	0	58.33	0	0	12.2
2009	4	21	22	38	52	28	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	21	22	48	52	28	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	21	22	58	52	28	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	21	23	8	52	28	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	21	23	18	52	28	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	21	23	28	52	28	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	21	23	38	52	28	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	21	23	48	52	28	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	21	23	58	52	28	0	0	0	0	0	0	0	58.26	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	0	8	52	28	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	22	0	18	52	28	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	22	0	28	52	28	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	22	0	38	52	29	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	22	0	48	52	28	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	22	0	58	52	28	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	22	1	8	52	28	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	22	1	18	52	28	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	22	1	28	52	28	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	22	1	38	52	27	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	22	1	48	52	28	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	22	1	58	52	28	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	22	2	8	52	28	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	22	2	18	52	28	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	22	2	28	52	28	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	22	2	38	52	28	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	22	2	48	52	28	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	22	2	58	52	28	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	22	3	8	52	28	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	22	3	18	52	28	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	22	3	28	52	28	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	22	3	38	52	28	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	22	3	48	52	28	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	22	3	58	52	28	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	22	4	8	52	28	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	22	4	18	52	27	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	22	4	28	52	28	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	22	4	38	52	28	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	22	4	48	52	28	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	22	4	58	52	28	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	22	5	8	52	28	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	22	5	18	52	28	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	22	5	28	52	28	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	22	5	38	52	27	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	22	5	48	52	28	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	22	5	58	52	28	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	22	6	8	52	28	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	22	6	18	52	28	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	22	6	28	52	27	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	22	6	38	52	28	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	22	6	48	52	28	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	22	6	58	52	28	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	22	7	8	52	28	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	22	7	18	52	28	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	22	7	28	52	28	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	22	7	38	52	28	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	22	7	48	52	29	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	22	7	58	52	28	0	0	0	0	0	0	0	56.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	8	8	52	29	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	22	8	18	52	28	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	22	8	28	52	28	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	22	8	38	52	29	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	22	8	48	52	28	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	22	8	58	52	28	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	22	9	8	52	29	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	22	9	18	52	27	0	0	0	0	0	0	0	57.24	0	0	12.2
2009	4	22	9	28	52	28	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	22	9	38	52	27	0	0	0	0	0	0	0	57.4	0	0	12.4
2009	4	22	9	48	52	28	0	0	0	0	0	0	0	57.51	0	0	12.4
2009	4	22	9	58	52	28	0	0	0	0	0	0	0	57.6	0	0	12.4
2009	4	22	10	8	52	28	0	0	0	0	0	0	0	57.7	0	0	12.4
2009	4	22	10	18	52	28	0	0	0	0	0	0	0	57.81	0	0	12.6
2009	4	22	10	28	52	28	0	0	0	0	0	0	0	57.94	0	0	12.6
2009	4	22	10	38	52	28	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	22	10	48	52	28	0	0	0	0	0	0	0	58.17	0	0	12.4
2009	4	22	10	58	52	28	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	22	11	8	52	28	0	0	0	0	0	0	0	58.3	0	0	12.4
2009	4	22	11	18	52	29	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	22	11	28	52	28	0	0	0	0	0	0	0	58.39	0	0	12.4
2009	4	22	11	38	52	28	0	0	0	0	0	0	0	58.42	0	0	12.4
2009	4	22	11	48	52	28	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	22	11	58	52	28	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	22	12	8	52	28	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	22	12	18	52	27	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	22	12	28	52	28	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	22	12	38	52	27	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	22	12	48	52	28	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	22	12	58	52	28	0	0	0	0	0	0	0	58.69	0	0	12.2
2009	4	22	13	8	52	27	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	22	13	18	52	28	0	0	0	0	0	0	0	58.75	0	0	12.4
2009	4	22	13	28	52	28	0	0	0	0	0	0	0	58.78	0	0	12.4
2009	4	22	13	38	52	28	0	0	0	0	0	0	0	58.86	0	0	12.4
2009	4	22	13	48	52	28	0	0	0	0	0	0	0	58.91	0	0	12.6
2009	4	22	13	58	52	28	0	0	0	0	0	0	0	59.02	0	0	12.6
2009	4	22	14	8	52	28	0	0	0	0	0	0	0	59.14	0	0	12.6
2009	4	22	14	18	52	28	0	0	0	0	0	0	0	59.22	0	0	12.6
2009	4	22	14	28	52	28	0	0	0	0	0	0	0	59.29	0	0	12.6
2009	4	22	14	38	52	28	0	0	0	0	0	0	0	59.38	0	0	12.6
2009	4	22	14	48	52	28	0	0	0	0	0	0	0	59.49	0	0	12.6
2009	4	22	14	58	52	28	0	0	0	0	0	0	0	59.49	0	0	12.4
2009	4	22	15	8	52	28	0	0	0	0	0	0	0	59.43	0	0	12.4
2009	4	22	15	18	52	27	0	0	0	0	0	0	0	59.36	0	0	12.4
2009	4	22	15	28	52	28	0	0	0	0	0	0	0	59.32	0	0	12.4
2009	4	22	15	38	52	28	0	0	0	0	0	0	0	59.27	0	0	12.4
2009	4	22	15	48	52	28	0	0	0	0	0	0	0	59.32	0	0	12.4
2009	4	22	15	58	52	27	0	0	0	0	0	0	0	59.38	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	16	8	52	28	0	0	0	0	0	0	0	59.45	0	0	12.6
2009	4	22	16	18	52	28	0	0	0	0	0	0	0	59.49	0	0	12.6
2009	4	22	16	28	52	28	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	16	38	52	28	0	0	0	0	0	0	0	59.52	0	0	12.4
2009	4	22	16	48	52	28	0	0	0	0	0	0	0	59.52	0	0	12.4
2009	4	22	16	58	52	28	0	0	0	0	0	0	0	59.52	0	0	12.4
2009	4	22	17	8	52	27	0	0	0	0	0	0	0	59.52	0	0	12.4
2009	4	22	17	18	52	28	0	0	0	0	0	0	0	59.54	0	0	12.4
2009	4	22	17	28	52	28	0	0	0	0	0	0	0	59.56	0	0	12.4
2009	4	22	17	38	52	28	0	0	0	0	0	0	0	59.52	0	0	12.4
2009	4	22	17	48	52	28	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	17	58	52	28	0	0	0	0	0	0	0	59.49	0	0	12.4
2009	4	22	18	8	52	28	0	0	0	0	0	0	0	59.47	0	0	12.4
2009	4	22	18	18	52	28	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	22	18	28	52	28	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	22	18	38	52	28	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	22	18	48	52	28	0	0	0	0	0	0	0	59.27	0	0	12.2
2009	4	22	18	58	52	28	0	0	0	0	0	0	0	59.22	0	0	12.2
2009	4	22	19	8	52	27	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	22	19	18	52	28	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	22	19	28	52	28	0	0	0	0	0	0	0	59.09	0	0	12.2
2009	4	22	19	38	52	28	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	22	19	48	52	27	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	22	19	58	52	28	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	22	20	8	52	29	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	22	20	18	52	28	0	0	0	0	0	0	0	58.89	0	0	12.2
2009	4	22	20	28	52	28	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	22	20	38	52	27	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	22	20	48	52	28	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	22	20	58	52	28	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	22	21	8	52	28	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	22	21	18	52	28	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	22	21	28	52	27	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	22	21	38	52	28	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	22	21	48	52	28	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	22	21	58	52	28	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	22	22	8	52	28	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	22	22	18	52	28	0	0	0	0	0	0	0	58.46	0	0	12
2009	4	22	22	28	52	28	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	22	22	38	52	28	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	22	22	48	52	27	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	22	22	58	52	27	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	22	23	8	52	28	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	22	23	18	52	28	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	22	23	28	52	28	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	22	23	38	52	27	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	22	23	48	52	28	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	22	23	58	52	28	0	0	0	0	0	0	0	58.3	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	0	8	52	28	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	23	0	18	52	28	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	23	0	28	52	28	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	23	0	38	52	28	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	23	0	48	52	28	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	23	0	58	52	28	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	23	1	8	52	28	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	23	1	18	52	27	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	23	1	28	52	27	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	23	1	38	52	28	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	23	1	48	52	28	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	23	1	58	52	28	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	23	2	8	52	28	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	23	2	18	52	28	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	23	2	28	52	28	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	23	2	38	52	28	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	23	2	48	52	28	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	23	2	58	52	28	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	23	3	8	52	28	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	23	3	18	52	28	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	23	3	28	52	28	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	23	3	38	52	28	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	23	3	48	52	28	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	23	3	58	52	28	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	23	4	8	52	28	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	23	4	18	52	28	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	23	4	28	52	28	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	23	4	38	52	28	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	23	4	48	52	28	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	23	4	58	52	28	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	23	5	8	52	28	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	23	5	18	52	28	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	23	5	28	52	28	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	23	5	38	52	29	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	23	5	48	52	28	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	23	5	58	52	28	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	23	6	8	52	28	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	23	6	18	52	28	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	23	6	28	52	28	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	23	6	38	52	28	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	23	6	48	52	28	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	23	6	58	52	28	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	23	7	8	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	23	7	18	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	23	7	28	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	23	7	38	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	23	7	48	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	23	7	58	52	28	0	0	0	0	0	0	0	57.09	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	8	8	52	29	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	23	8	18	52	28	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	23	8	28	52	28	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	23	8	38	52	28	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	23	8	48	52	28	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	23	8	58	52	29	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	23	9	8	52	28	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	23	9	18	52	28	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	23	9	28	52	28	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	23	9	38	52	28	0	0	0	0	0	0	0	57.45	0	0	12.2
2009	4	23	9	48	52	28	0	0	0	0	0	0	0	57.56	0	0	12.4
2009	4	23	9	58	52	28	0	0	0	0	0	0	0	57.65	0	0	12.4
2009	4	23	10	8	52	28	0	0	0	0	0	0	0	57.74	0	0	12.4
2009	4	23	10	18	52	28	0	0	0	0	0	0	0	57.85	0	0	12.4
2009	4	23	10	28	52	28	0	0	0	0	0	0	0	57.94	0	0	12.6
2009	4	23	10	38	52	29	0	0	0	0	0	0	0	58.06	0	0	12.4
2009	4	23	10	48	52	29	0	0	0	0	0	0	0	58.12	0	0	12.4
2009	4	23	10	58	52	29	0	0	0	0	0	0	0	58.21	0	0	12.6
2009	4	23	11	8	52	28	0	0	0	0	0	0	0	58.33	0	0	12.6
2009	4	23	11	18	52	27	0	0	0	0	0	0	0	58.46	0	0	12.6
2009	4	23	11	28	52	28	0	0	0	0	0	0	0	58.59	0	0	12.6
2009	4	23	11	38	52	28	0	0	0	0	0	0	0	58.71	0	0	12.6
2009	4	23	11	48	52	28	0	0	0	0	0	0	0	58.86	0	0	12.6
2009	4	23	11	58	52	27	0	0	0	0	0	0	0	58.98	0	0	12.6
2009	4	23	12	8	52	27	0	0	0	0	0	0	0	59.11	0	0	12.6
2009	4	23	12	18	52	28	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	23	12	28	52	28	0	0	0	0	0	0	0	59.36	0	0	12.6
2009	4	23	12	38	52	28	0	0	0	0	0	0	0	59.5	0	0	12.6
2009	4	23	12	48	52	28	0	0	0	0	0	0	0	59.63	0	0	12.6
2009	4	23	12	58	52	28	0	0	0	0	0	0	0	59.77	0	0	12.6
2009	4	23	13	8	52	27	0	0	0	0	0	0	0	59.9	0	0	12.6
2009	4	23	13	18	52	28	0	0	0	0	0	0	0	60.03	0	0	12.6
2009	4	23	13	28	52	28	0	0	0	0	0	0	0	60.17	0	0	12.6
2009	4	23	13	38	52	28	0	0	0	0	0	0	0	60.24	0	0	12.6
2009	4	23	13	48	52	28	0	0	0	0	0	0	0	60.31	0	0	12.6
2009	4	23	13	58	52	28	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	23	14	8	52	27	0	0	0	0	0	0	0	60.49	0	0	12.6
2009	4	23	14	18	52	28	0	0	0	0	0	0	0	60.55	0	0	12.6
2009	4	23	14	28	52	28	0	0	0	0	0	0	0	60.62	0	0	12.6
2009	4	23	14	38	52	28	0	0	0	0	0	0	0	60.69	0	0	12.6
2009	4	23	14	48	52	27	0	0	0	0	0	0	0	60.76	0	0	12.6
2009	4	23	14	58	52	28	0	0	0	0	0	0	0	60.84	0	0	12.6
2009	4	23	15	8	52	28	0	0	0	0	0	0	0	60.91	0	0	12.6
2009	4	23	15	18	52	28	0	0	0	0	0	0	0	60.96	0	0	12.6
2009	4	23	15	28	52	27	0	0	0	0	0	0	0	60.98	0	0	12.6
2009	4	23	15	38	52	28	0	0	0	0	0	0	0	61	0	0	12.6
2009	4	23	15	48	52	27	0	0	0	0	0	0	0	60.98	0	0	12.6
2009	4	23	15	58	52	28	0	0	0	0	0	0	0	60.98	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	16	8	52	28	0	0	0	0	0	0	0	60.94	0	0	12.6
2009	4	23	16	18	52	28	0	0	0	0	0	0	0	60.89	0	0	12.6
2009	4	23	16	28	52	28	0	0	0	0	0	0	0	60.85	0	0	12.6
2009	4	23	16	38	52	27	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	23	16	48	52	27	0	0	0	0	0	0	0	60.76	0	0	12.4
2009	4	23	16	58	52	28	0	0	0	0	0	0	0	60.69	0	0	12.4
2009	4	23	17	8	52	28	0	0	0	0	0	0	0	60.62	0	0	12.4
2009	4	23	17	18	52	28	0	0	0	0	0	0	0	60.53	0	0	12.4
2009	4	23	17	28	52	28	0	0	0	0	0	0	0	60.42	0	0	12.4
2009	4	23	17	38	52	27	0	0	0	0	0	0	0	60.31	0	0	12.4
2009	4	23	17	48	52	28	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	23	17	58	52	28	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	23	18	8	52	28	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	23	18	18	52	27	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	23	18	28	52	27	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	23	18	38	52	28	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	23	18	48	52	27	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	23	18	58	52	28	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	23	19	8	52	28	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	23	19	18	52	28	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	23	19	28	52	28	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	23	19	38	52	27	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	23	19	48	52	28	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	23	19	58	52	28	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	23	20	8	52	28	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	23	20	18	52	28	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	23	20	28	52	29	0	0	0	0	0	0	0	59.09	0	0	12.2
2009	4	23	20	38	52	27	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	23	20	48	52	28	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	23	20	58	52	27	0	0	0	0	0	0	0	58.96	0	0	12.2
2009	4	23	21	8	52	28	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	23	21	18	52	28	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	23	21	28	52	28	0	0	0	0	0	0	0	58.89	0	0	12.2
2009	4	23	21	38	52	28	0	0	0	0	0	0	0	58.87	0	0	12.2
2009	4	23	21	48	52	28	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	23	21	58	52	28	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	23	22	8	52	28	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	23	22	18	52	28	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	23	22	28	52	27	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	23	22	38	52	28	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	23	22	48	52	27	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	23	22	58	52	28	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	23	23	8	52	28	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	23	23	18	52	28	0	0	0	0	0	0	0	58.84	0	0	12.2
2009	4	23	23	28	52	28	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	23	38	52	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	23	23	48	52	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	23	23	58	52	28	0	0	0	0	0	0	0	58.86	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	0	8	52	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	18	52	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	28	52	27	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	0	38	52	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	0	48	52	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	0	58	52	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	1	8	52	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	1	18	52	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	1	28	52	28	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	1	38	52	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	1	48	52	28	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	1	58	52	28	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	24	2	8	52	27	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	24	2	18	52	28	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	24	2	28	52	29	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	24	2	38	52	28	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	24	2	48	52	28	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	24	2	58	52	28	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	24	3	8	52	28	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	24	3	18	52	28	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	24	3	28	52	28	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	24	3	38	52	28	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	24	3	48	52	28	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	24	3	58	52	27	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	24	4	8	52	28	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	24	4	18	52	28	0	0	0	0	0	0	0	58.51	0	0	12
2009	4	24	4	28	52	28	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	24	4	38	52	27	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	24	4	48	52	28	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	24	4	58	52	28	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	24	5	8	52	28	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	24	5	18	52	27	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	24	5	28	52	28	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	24	5	38	52	28	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	24	5	48	52	28	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	24	5	58	52	28	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	24	6	8	52	28	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	24	6	18	52	28	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	24	6	28	52	28	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	24	6	38	52	28	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	24	6	48	52	27	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	24	6	58	52	28	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	24	7	8	52	28	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	24	7	18	52	28	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	24	7	28	52	28	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	24	7	38	52	28	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	24	7	48	52	28	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	24	7	58	52	28	0	0	0	0	0	0	0	57.72	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	8	8	52	28	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	24	8	18	52	28	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	24	8	28	52	28	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	24	8	38	52	28	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	24	8	48	52	27	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	24	8	58	52	28	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	24	9	8	52	28	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	24	9	18	52	28	0	0	0	0	0	0	0	58.1	0	0	12.2
2009	4	24	9	28	52	28	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	24	9	38	52	28	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	24	9	48	52	27	0	0	0	0	0	0	0	58.35	0	0	12.4
2009	4	24	9	58	52	28	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	24	10	8	52	27	0	0	0	0	0	0	0	58.57	0	0	12.4
2009	4	24	10	18	52	27	0	0	0	0	0	0	0	58.69	0	0	12.4
2009	4	24	10	28	52	28	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	24	10	38	52	28	0	0	0	0	0	0	0	58.93	0	0	12.6
2009	4	24	10	48	52	28	0	0	0	0	0	0	0	59.05	0	0	12.6
2009	4	24	10	58	52	27	0	0	0	0	0	0	0	59.16	0	0	12.6
2009	4	24	11	8	52	28	0	0	0	0	0	0	0	59.29	0	0	12.6
2009	4	24	11	18	52	28	0	0	0	0	0	0	0	59.43	0	0	12.6
2009	4	24	11	28	52	28	0	0	0	0	0	0	0	59.58	0	0	12.6
2009	4	24	11	38	52	28	0	0	0	0	0	0	0	59.68	0	0	12.6
2009	4	24	11	48	52	28	0	0	0	0	0	0	0	59.81	0	0	12.6
2009	4	24	11	58	52	27	0	0	0	0	0	0	0	59.9	0	0	12.6
2009	4	24	12	8	52	28	0	0	0	0	0	0	0	60.04	0	0	12.6
2009	4	24	12	18	52	28	0	0	0	0	0	0	0	60.13	0	0	12.4
2009	4	24	12	28	52	28	0	0	0	0	0	0	0	60.21	0	0	12.6
2009	4	24	12	38	52	28	0	0	0	0	0	0	0	60.33	0	0	12.6
2009	4	24	12	48	52	28	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	24	12	58	52	28	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	24	13	8	52	28	0	0	0	0	0	0	0	60.66	0	0	12.6
2009	4	24	13	18	52	27	0	0	0	0	0	0	0	60.73	0	0	12.6
2009	4	24	13	28	52	28	0	0	0	0	0	0	0	60.8	0	0	12.6
2009	4	24	13	38	52	28	0	0	0	0	0	0	0	60.84	0	0	12.6
2009	4	24	13	48	52	28	0	0	0	0	0	0	0	60.87	0	0	12.6
2009	4	24	13	58	52	28	0	0	0	0	0	0	0	60.89	0	0	12.6
2009	4	24	14	8	52	27	0	0	0	0	0	0	0	60.91	0	0	12.4
2009	4	24	14	18	52	27	0	0	0	0	0	0	0	60.89	0	0	12.4
2009	4	24	14	28	52	27	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	24	14	38	52	28	0	0	0	0	0	0	0	60.84	0	0	12.4
2009	4	24	14	48	52	28	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	24	14	58	52	28	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	24	15	8	52	28	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	24	15	18	52	28	0	0	0	0	0	0	0	60.82	0	0	12.6
2009	4	24	15	28	52	27	0	0	0	0	0	0	0	60.84	0	0	12.6
2009	4	24	15	38	52	28	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	24	15	48	52	28	0	0	0	0	0	0	0	60.82	0	0	12.6
2009	4	24	15	58	52	28	0	0	0	0	0	0	0	60.84	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	16	8	52	28	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	24	16	18	52	27	0	0	0	0	0	0	0	60.76	0	0	12.4
2009	4	24	16	28	52	28	0	0	0	0	0	0	0	60.76	0	0	12.6
2009	4	24	16	38	52	28	0	0	0	0	0	0	0	60.75	0	0	12.6
2009	4	24	16	48	52	27	0	0	0	0	0	0	0	60.67	0	0	12.4
2009	4	24	16	58	52	27	0	0	0	0	0	0	0	60.64	0	0	12.4
2009	4	24	17	8	52	27	0	0	0	0	0	0	0	60.6	0	0	12.4
2009	4	24	17	18	52	28	0	0	0	0	0	0	0	60.53	0	0	12.4
2009	4	24	17	28	52	28	0	0	0	0	0	0	0	60.46	0	0	12.4
2009	4	24	17	38	52	28	0	0	0	0	0	0	0	60.37	0	0	12.4
2009	4	24	17	48	52	27	0	0	0	0	0	0	0	60.3	0	0	12.4
2009	4	24	17	58	52	28	0	0	0	0	0	0	0	60.21	0	0	12.4
2009	4	24	18	8	52	27	0	0	0	0	0	0	0	60.13	0	0	12.4
2009	4	24	18	18	52	28	0	0	0	0	0	0	0	60.06	0	0	12.2
2009	4	24	18	28	52	27	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	24	18	38	52	28	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	24	18	48	52	28	0	0	0	0	0	0	0	59.83	0	0	12.2
2009	4	24	18	58	52	28	0	0	0	0	0	0	0	59.76	0	0	12.2
2009	4	24	19	8	52	28	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	24	19	18	52	28	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	24	19	28	52	28	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	24	19	38	52	27	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	24	19	48	52	27	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	24	19	58	52	28	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	24	20	8	52	27	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	24	20	18	52	27	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	24	20	28	52	27	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	24	20	38	52	27	0	0	0	0	0	0	0	59.13	0	0	12.2
2009	4	24	20	48	52	28	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	24	20	58	52	28	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	24	21	8	52	28	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	24	21	18	52	28	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	24	21	28	52	28	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	24	21	38	52	28	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	24	21	48	52	27	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	24	21	58	52	28	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	24	22	8	52	28	0	0	0	0	0	0	0	58.6	0	0	12
2009	4	24	22	18	52	29	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	24	22	28	52	28	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	24	22	38	52	28	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	24	22	48	52	28	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	24	22	58	52	28	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	24	23	8	52	28	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	24	23	18	52	28	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	24	23	28	52	28	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	24	23	38	52	28	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	24	23	48	52	28	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	24	23	58	52	28	0	0	0	0	0	0	0	58.12	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	0	8	52	28	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	25	0	18	52	27	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	25	0	28	52	28	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	25	0	38	52	29	0	0	0	0	0	0	0	57.99	0	0	12
2009	4	25	0	48	52	28	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	25	0	58	52	28	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	25	1	8	52	28	0	0	0	0	0	0	0	57.94	0	0	12
2009	4	25	1	18	52	28	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	25	1	28	52	28	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	25	1	38	52	28	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	25	1	48	52	28	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	25	1	58	52	29	0	0	0	0	0	0	0	57.81	0	0	12
2009	4	25	2	8	52	28	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	25	2	18	52	28	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	25	2	28	52	28	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	25	2	38	52	28	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	25	2	48	52	28	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	25	2	58	52	28	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	25	3	8	52	28	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	25	3	18	52	28	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	25	3	28	52	28	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	25	3	38	52	27	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	25	3	48	52	28	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	25	3	58	52	28	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	25	4	8	52	28	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	25	4	18	52	29	0	0	0	0	0	0	0	57	0	0	12
2009	4	25	4	28	52	28	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	25	4	38	52	28	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	25	4	48	52	28	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	25	4	58	52	28	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	25	5	8	52	28	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	25	5	18	52	28	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	25	5	28	52	28	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	25	5	38	52	28	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	25	5	48	52	28	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	25	5	58	52	28	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	25	6	8	52	28	0	0	0	0	0	0	0	56.14	0	0	11.8
2009	4	25	6	18	52	28	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	25	6	28	52	28	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	25	6	38	52	28	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	25	6	48	52	28	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	25	6	58	52	29	0	0	0	0	0	0	0	55.71	0	0	11.8
2009	4	25	7	8	52	28	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	25	7	18	52	28	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	25	7	28	52	28	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	25	7	38	52	28	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	25	7	48	52	29	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	25	7	58	52	28	0	0	0	0	0	0	0	55.4	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	8	8	52	28	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	25	8	18	52	28	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	25	8	28	52	28	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	25	8	38	52	28	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	25	8	48	52	28	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	25	8	58	52	28	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	25	9	8	52	28	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	25	9	18	52	28	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	25	9	28	52	29	0	0	0	0	0	0	0	55.26	0	0	12.2
2009	4	25	9	38	52	28	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	25	9	48	52	28	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	25	9	58	52	28	0	0	0	0	0	0	0	55.35	0	0	12.4
2009	4	25	10	8	52	28	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	25	10	18	52	27	0	0	0	0	0	0	0	55.45	0	0	12.4
2009	4	25	10	28	52	29	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	25	10	38	52	28	0	0	0	0	0	0	0	55.6	0	0	12.6
2009	4	25	10	48	52	29	0	0	0	0	0	0	0	55.69	0	0	12.6
2009	4	25	10	58	52	29	0	0	0	0	0	0	0	55.78	0	0	12.6
2009	4	25	11	8	52	28	0	0	0	0	0	0	0	55.87	0	0	12.6
2009	4	25	11	18	52	28	0	0	0	0	0	0	0	55.98	0	0	12.6
2009	4	25	11	28	52	28	0	0	0	0	0	0	0	56.08	0	0	12.6
2009	4	25	11	38	52	28	0	0	0	0	0	0	0	56.21	0	0	12.6
2009	4	25	11	48	52	29	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	25	11	58	52	28	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	25	12	8	52	29	0	0	0	0	0	0	0	56.55	0	0	12.8
2009	4	25	12	18	52	28	0	0	0	0	0	0	0	56.68	0	0	12.8
2009	4	25	12	28	52	28	0	0	0	0	0	0	0	56.79	0	0	12.8
2009	4	25	12	38	52	28	0	0	0	0	0	0	0	56.91	0	0	12.8
2009	4	25	12	48	52	29	0	0	0	0	0	0	0	57.02	0	0	12.8
2009	4	25	12	58	52	28	0	0	0	0	0	0	0	57.13	0	0	12.8
2009	4	25	13	8	52	28	0	0	0	0	0	0	0	57.24	0	0	12.8
2009	4	25	13	18	52	28	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	25	13	28	52	28	0	0	0	0	0	0	0	57.43	0	0	12.8
2009	4	25	13	38	52	28	0	0	0	0	0	0	0	57.52	0	0	12.8
2009	4	25	13	48	52	28	0	0	0	0	0	0	0	57.61	0	0	12.8
2009	4	25	13	58	52	28	0	0	0	0	0	0	0	57.69	0	0	12.8
2009	4	25	14	8	52	28	0	0	0	0	0	0	0	57.76	0	0	12.8
2009	4	25	14	18	52	28	0	0	0	0	0	0	0	57.83	0	0	12.8
2009	4	25	14	28	52	28	0	0	0	0	0	0	0	57.9	0	0	12.8
2009	4	25	14	38	52	28	0	0	0	0	0	0	0	57.96	0	0	12.8
2009	4	25	14	48	52	28	0	0	0	0	0	0	0	57.99	0	0	12.8
2009	4	25	14	58	52	28	0	0	0	0	0	0	0	58.05	0	0	12.8
2009	4	25	15	8	52	27	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	25	15	18	52	28	0	0	0	0	0	0	0	58.1	0	0	12.8
2009	4	25	15	28	52	28	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	25	15	38	52	28	0	0	0	0	0	0	0	58.14	0	0	12.8
2009	4	25	15	48	52	28	0	0	0	0	0	0	0	58.14	0	0	12.8
2009	4	25	15	58	52	28	0	0	0	0	0	0	0	58.14	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	16	8	52	29	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	25	16	18	52	28	0	0	0	0	0	0	0	58.1	0	0	12.6
2009	4	25	16	28	52	28	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	25	16	38	52	29	0	0	0	0	0	0	0	58.05	0	0	12.6
2009	4	25	16	48	52	29	0	0	0	0	0	0	0	58.01	0	0	12.6
2009	4	25	16	58	52	28	0	0	0	0	0	0	0	57.94	0	0	12.6
2009	4	25	17	8	52	28	0	0	0	0	0	0	0	57.9	0	0	12.6
2009	4	25	17	18	52	28	0	0	0	0	0	0	0	57.85	0	0	12.4
2009	4	25	17	28	52	27	0	0	0	0	0	0	0	57.78	0	0	12.4
2009	4	25	17	38	52	28	0	0	0	0	0	0	0	57.69	0	0	12.4
2009	4	25	17	48	52	28	0	0	0	0	0	0	0	57.63	0	0	12.4
2009	4	25	17	58	52	28	0	0	0	0	0	0	0	57.56	0	0	12.4
2009	4	25	18	8	52	28	0	0	0	0	0	0	0	57.49	0	0	12.4
2009	4	25	18	18	52	28	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	25	18	28	52	29	0	0	0	0	0	0	0	57.33	0	0	12.2
2009	4	25	18	38	52	28	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	25	18	48	52	28	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	25	18	58	52	28	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	25	19	8	52	28	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	25	19	18	52	28	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	25	19	28	52	28	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	25	19	38	52	28	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	25	19	48	52	29	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	25	19	58	52	28	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	25	20	8	52	29	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	25	20	18	52	28	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	25	20	28	52	28	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	25	20	38	52	28	0	0	0	0	0	0	0	56.44	0	0	12.2
2009	4	25	20	48	52	28	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	25	20	58	52	28	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	25	21	8	52	28	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	25	21	18	52	28	0	0	0	0	0	0	0	56.23	0	0	12.2
2009	4	25	21	28	52	29	0	0	0	0	0	0	0	56.17	0	0	12.2
2009	4	25	21	38	52	29	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	25	21	48	52	28	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	25	21	58	52	28	0	0	0	0	0	0	0	56.07	0	0	12.2
2009	4	25	22	8	52	28	0	0	0	0	0	0	0	56.03	0	0	12.2
2009	4	25	22	18	52	28	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	25	22	28	52	29	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	25	22	38	52	29	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	25	22	48	52	29	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	25	22	58	52	28	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	25	23	8	52	28	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	25	23	18	52	29	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	28	52	28	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	38	52	28	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	48	52	28	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	58	52	28	0	0	0	0	0	0	0	55.89	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	0	8	52	27	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	26	0	18	52	28	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	26	0	28	52	28	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	26	0	38	52	28	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	0	48	52	29	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	0	58	52	29	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	1	8	52	28	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	26	1	18	52	28	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	26	1	28	52	28	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	26	1	38	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	26	1	48	52	28	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	26	1	58	52	28	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	26	2	8	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	2	18	52	29	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	26	2	28	52	28	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	26	2	38	52	28	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	26	2	48	52	28	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	26	2	58	52	28	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	26	3	8	52	28	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	26	3	18	52	28	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	26	3	28	52	28	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	26	3	38	52	28	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	26	3	48	52	28	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	26	3	58	52	28	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	26	4	8	52	28	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	26	4	18	52	28	0	0	0	0	0	0	0	54.97	0	0	12
2009	4	26	4	28	52	28	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	26	4	38	52	29	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	26	4	48	52	28	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	26	4	58	52	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	26	5	8	52	28	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	26	5	18	52	29	0	0	0	0	0	0	0	54.54	0	0	11.8
2009	4	26	5	28	52	28	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	26	5	38	52	29	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	26	5	48	52	28	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	26	5	58	52	28	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	26	6	8	52	28	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	26	6	18	52	29	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	26	6	28	52	29	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	26	6	38	52	28	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	26	6	48	52	28	0	0	0	0	0	0	0	53.85	0	0	11.8
2009	4	26	6	58	52	28	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	26	7	8	52	28	0	0	0	0	0	0	0	53.71	0	0	11.8
2009	4	26	7	18	52	28	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	26	7	28	52	29	0	0	0	0	0	0	0	53.62	0	0	11.8
2009	4	26	7	38	52	29	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	26	7	48	52	28	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	26	7	58	52	28	0	0	0	0	0	0	0	53.55	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	8	8	52	29	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	26	8	18	52	28	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	26	8	28	52	29	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	26	8	38	52	28	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	26	8	48	52	29	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	26	8	58	52	28	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	26	9	8	52	28	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	26	9	18	52	29	0	0	0	0	0	0	0	53.73	0	0	12.2
2009	4	26	9	28	52	28	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	26	9	38	52	29	0	0	0	0	0	0	0	53.85	0	0	12.4
2009	4	26	9	48	52	29	0	0	0	0	0	0	0	53.92	0	0	12.4
2009	4	26	9	58	52	29	0	0	0	0	0	0	0	54.01	0	0	12.4
2009	4	26	10	8	52	28	0	0	0	0	0	0	0	54.1	0	0	12.6
2009	4	26	10	18	52	28	0	0	0	0	0	0	0	54.18	0	0	12.6
2009	4	26	10	28	52	29	0	0	0	0	0	0	0	54.3	0	0	12.6
2009	4	26	10	38	52	29	0	0	0	0	0	0	0	54.41	0	0	12.6
2009	4	26	10	48	52	28	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	26	10	58	52	28	0	0	0	0	0	0	0	54.64	0	0	12.6
2009	4	26	11	8	52	29	0	0	0	0	0	0	0	54.77	0	0	12.6
2009	4	26	11	18	52	28	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	26	11	28	52	29	0	0	0	0	0	0	0	55.02	0	0	12.6
2009	4	26	11	38	52	28	0	0	0	0	0	0	0	55.17	0	0	12.6
2009	4	26	11	48	52	29	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	26	11	58	52	28	0	0	0	0	0	0	0	55.44	0	0	12.8
2009	4	26	12	8	52	28	0	0	0	0	0	0	0	55.54	0	0	12.8
2009	4	26	12	18	52	28	0	0	0	0	0	0	0	55.69	0	0	12.8
2009	4	26	12	28	52	28	0	0	0	0	0	0	0	55.81	0	0	12.8
2009	4	26	12	38	52	28	0	0	0	0	0	0	0	55.94	0	0	12.8
2009	4	26	12	48	52	29	0	0	0	0	0	0	0	56.07	0	0	12.8
2009	4	26	12	58	52	28	0	0	0	0	0	0	0	56.21	0	0	12.8
2009	4	26	13	8	52	28	0	0	0	0	0	0	0	56.32	0	0	12.8
2009	4	26	13	18	52	28	0	0	0	0	0	0	0	56.44	0	0	12.8
2009	4	26	13	28	52	28	0	0	0	0	0	0	0	56.57	0	0	12.8
2009	4	26	13	38	52	28	0	0	0	0	0	0	0	56.66	0	0	12.8
2009	4	26	13	48	52	28	0	0	0	0	0	0	0	56.77	0	0	12.8
2009	4	26	13	58	52	28	0	0	0	0	0	0	0	56.88	0	0	12.8
2009	4	26	14	8	52	27	0	0	0	0	0	0	0	56.98	0	0	12.8
2009	4	26	14	18	52	28	0	0	0	0	0	0	0	57.07	0	0	12.8
2009	4	26	14	28	52	28	0	0	0	0	0	0	0	57.15	0	0	12.8
2009	4	26	14	38	52	28	0	0	0	0	0	0	0	57.24	0	0	12.8
2009	4	26	14	48	52	28	0	0	0	0	0	0	0	57.29	0	0	12.8
2009	4	26	14	58	52	28	0	0	0	0	0	0	0	57.34	0	0	12.8
2009	4	26	15	8	52	28	0	0	0	0	0	0	0	57.4	0	0	12.8
2009	4	26	15	18	52	27	0	0	0	0	0	0	0	57.43	0	0	12.8
2009	4	26	15	28	52	28	0	0	0	0	0	0	0	57.47	0	0	12.8
2009	4	26	15	38	52	28	0	0	0	0	0	0	0	57.49	0	0	12.8
2009	4	26	15	48	52	28	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	26	15	58	52	27	0	0	0	0	0	0	0	57.52	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	16	8	52	28	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	26	16	18	52	28	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	26	16	28	52	28	0	0	0	0	0	0	0	57.49	0	0	12.6
2009	4	26	16	38	52	28	0	0	0	0	0	0	0	57.47	0	0	12.6
2009	4	26	16	48	52	29	0	0	0	0	0	0	0	57.43	0	0	12.6
2009	4	26	16	58	52	28	0	0	0	0	0	0	0	57.4	0	0	12.6
2009	4	26	17	8	52	28	0	0	0	0	0	0	0	57.36	0	0	12.4
2009	4	26	17	18	52	28	0	0	0	0	0	0	0	57.31	0	0	12.4
2009	4	26	17	28	52	28	0	0	0	0	0	0	0	57.25	0	0	12.4
2009	4	26	17	38	52	28	0	0	0	0	0	0	0	57.18	0	0	12.4
2009	4	26	17	48	52	28	0	0	0	0	0	0	0	57.11	0	0	12.4
2009	4	26	17	58	52	28	0	0	0	0	0	0	0	57.04	0	0	12.4
2009	4	26	18	8	52	28	0	0	0	0	0	0	0	56.95	0	0	12.4
2009	4	26	18	18	52	28	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	26	18	28	52	27	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	26	18	38	52	28	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	26	18	48	52	28	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	26	18	58	52	28	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	26	19	8	52	28	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	26	19	18	52	28	0	0	0	0	0	0	0	56.39	0	0	12.2
2009	4	26	19	28	52	28	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	26	19	38	52	28	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	26	19	48	52	28	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	26	19	58	52	28	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	26	20	8	52	27	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	26	20	18	52	28	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	26	20	28	52	28	0	0	0	0	0	0	0	55.99	0	0	12.2
2009	4	26	20	38	52	28	0	0	0	0	0	0	0	55.94	0	0	12.2
2009	4	26	20	48	52	28	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	26	20	58	52	28	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	26	21	8	52	29	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	26	21	18	52	28	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	26	21	28	52	28	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	26	21	38	52	28	0	0	0	0	0	0	0	55.78	0	0	12.2
2009	4	26	21	48	52	29	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	26	21	58	52	29	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	26	22	8	52	28	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	26	22	18	52	28	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	26	22	28	52	28	0	0	0	0	0	0	0	55.72	0	0	12.2
2009	4	26	22	38	52	28	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	26	22	48	52	28	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	26	22	58	52	28	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	26	23	8	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	23	18	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	23	28	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	23	38	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	23	48	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	23	58	52	27	0	0	0	0	0	0	0	55.71	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	0	8	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	27	0	18	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	27	0	28	52	27	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	27	0	38	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	27	0	48	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	27	0	58	52	28	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	1	8	52	28	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	1	18	52	28	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	1	28	52	28	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	27	1	38	52	28	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	27	1	48	52	28	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	27	1	58	52	28	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	27	2	8	52	29	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	27	2	18	52	28	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	27	2	28	52	28	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	27	2	38	52	28	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	27	2	48	52	28	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	27	2	58	52	28	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	27	3	8	52	28	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	27	3	18	52	28	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	27	3	28	52	28	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	27	3	38	52	29	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	27	3	48	52	28	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	27	3	58	52	29	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	27	4	8	52	28	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	27	4	18	52	28	0	0	0	0	0	0	0	55.11	0	0	12
2009	4	27	4	28	52	28	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	27	4	38	52	29	0	0	0	0	0	0	0	55	0	0	12
2009	4	27	4	48	52	29	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	27	4	58	52	29	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	27	5	8	52	28	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	27	5	18	52	28	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	27	5	28	52	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	27	5	38	52	29	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	27	5	48	52	28	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	27	5	58	52	28	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	27	6	8	52	29	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	27	6	18	52	28	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	27	6	28	52	28	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	27	6	38	52	28	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	27	6	48	52	29	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	27	6	58	52	29	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	27	7	8	52	28	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	27	7	18	52	29	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	27	7	28	52	28	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	27	7	38	52	28	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	27	7	48	52	28	0	0	0	0	0	0	0	54	0	0	12
2009	4	27	7	58	52	28	0	0	0	0	0	0	0	54	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	8	8	52	28	0	0	0	0	0	0	0	54	0	0	12
2009	4	27	8	18	52	29	0	0	0	0	0	0	0	54.01	0	0	12
2009	4	27	8	28	52	29	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	27	8	38	52	28	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	27	8	48	52	29	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	27	8	58	52	28	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	27	9	8	52	28	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	27	9	18	52	29	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	27	9	28	52	28	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	27	9	38	52	28	0	0	0	0	0	0	0	54.43	0	0	12.4
2009	4	27	9	48	52	28	0	0	0	0	0	0	0	54.54	0	0	12.4
2009	4	27	9	58	52	28	0	0	0	0	0	0	0	54.63	0	0	12.4
2009	4	27	10	8	52	28	0	0	0	0	0	0	0	54.73	0	0	12.4
2009	4	27	10	18	52	28	0	0	0	0	0	0	0	54.84	0	0	12.6
2009	4	27	10	28	52	28	0	0	0	0	0	0	0	54.97	0	0	12.6
2009	4	27	10	38	52	29	0	0	0	0	0	0	0	55.09	0	0	12.6
2009	4	27	10	48	52	28	0	0	0	0	0	0	0	55.22	0	0	12.6
2009	4	27	10	58	52	28	0	0	0	0	0	0	0	55.35	0	0	12.6
2009	4	27	11	8	52	28	0	0	0	0	0	0	0	55.49	0	0	12.6
2009	4	27	11	18	52	28	0	0	0	0	0	0	0	55.62	0	0	12.6
2009	4	27	11	28	52	29	0	0	0	0	0	0	0	55.74	0	0	12.6
2009	4	27	11	38	52	28	0	0	0	0	0	0	0	55.87	0	0	12.6
2009	4	27	11	48	52	28	0	0	0	0	0	0	0	55.99	0	0	12.6
2009	4	27	11	58	52	29	0	0	0	0	0	0	0	56.14	0	0	12.6
2009	4	27	12	8	52	28	0	0	0	0	0	0	0	56.25	0	0	12.6
2009	4	27	12	18	52	28	0	0	0	0	0	0	0	56.37	0	0	12.6
2009	4	27	12	28	52	28	0	0	0	0	0	0	0	56.52	0	0	12.8
2009	4	27	12	38	52	28	0	0	0	0	0	0	0	56.64	0	0	12.8
2009	4	27	12	48	52	28	0	0	0	0	0	0	0	56.75	0	0	12.8
2009	4	27	12	58	52	28	0	0	0	0	0	0	0	56.88	0	0	12.8
2009	4	27	13	8	52	28	0	0	0	0	0	0	0	57	0	0	12.8
2009	4	27	13	18	52	28	0	0	0	0	0	0	0	57.11	0	0	12.8
2009	4	27	13	28	52	29	0	0	0	0	0	0	0	57.2	0	0	12.8
2009	4	27	13	38	52	28	0	0	0	0	0	0	0	57.31	0	0	12.8
2009	4	27	13	48	52	28	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	27	13	58	52	27	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	27	14	8	52	28	0	0	0	0	0	0	0	57.6	0	0	12.8
2009	4	27	14	18	52	28	0	0	0	0	0	0	0	57.69	0	0	12.8
2009	4	27	14	28	52	28	0	0	0	0	0	0	0	57.76	0	0	12.8
2009	4	27	14	38	52	28	0	0	0	0	0	0	0	57.81	0	0	12.8
2009	4	27	14	48	52	28	0	0	0	0	0	0	0	57.88	0	0	12.8
2009	4	27	14	58	52	28	0	0	0	0	0	0	0	57.94	0	0	12.8
2009	4	27	15	8	52	28	0	0	0	0	0	0	0	57.97	0	0	12.8
2009	4	27	15	18	52	28	0	0	0	0	0	0	0	58.03	0	0	12.8
2009	4	27	15	28	52	27	0	0	0	0	0	0	0	58.06	0	0	12.8
2009	4	27	15	38	52	28	0	0	0	0	0	0	0	58.08	0	0	12.8
2009	4	27	15	48	52	28	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	27	15	58	52	28	0	0	0	0	0	0	0	58.08	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	16	8	52	27	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	27	16	18	52	28	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	27	16	28	52	27	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	27	16	38	52	28	0	0	0	0	0	0	0	58.05	0	0	12.6
2009	4	27	16	48	52	28	0	0	0	0	0	0	0	58.01	0	0	12.6
2009	4	27	16	58	52	28	0	0	0	0	0	0	0	57.97	0	0	12.6
2009	4	27	17	8	52	28	0	0	0	0	0	0	0	57.9	0	0	12.4
2009	4	27	17	18	52	27	0	0	0	0	0	0	0	57.85	0	0	12.4
2009	4	27	17	28	52	28	0	0	0	0	0	0	0	57.78	0	0	12.4
2009	4	27	17	38	52	28	0	0	0	0	0	0	0	57.7	0	0	12.4
2009	4	27	17	48	52	27	0	0	0	0	0	0	0	57.63	0	0	12.4
2009	4	27	17	58	52	28	0	0	0	0	0	0	0	57.54	0	0	12.4
2009	4	27	18	8	52	28	0	0	0	0	0	0	0	57.47	0	0	12.4
2009	4	27	18	18	52	28	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	27	18	28	52	29	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	27	18	38	52	27	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	27	18	48	52	28	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	27	18	58	52	28	0	0	0	0	0	0	0	57.02	0	0	12.2
2009	4	27	19	8	52	28	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	27	19	18	52	28	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	27	19	28	52	28	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	27	19	38	52	27	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	27	19	48	52	28	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	27	19	58	52	28	0	0	0	0	0	0	0	56.52	0	0	12.2
2009	4	27	20	8	52	28	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	27	20	18	52	28	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	27	20	28	52	28	0	0	0	0	0	0	0	56.28	0	0	12.2
2009	4	27	20	38	52	28	0	0	0	0	0	0	0	56.21	0	0	12.2
2009	4	27	20	48	52	29	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	27	20	58	52	28	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	27	21	8	52	28	0	0	0	0	0	0	0	56.05	0	0	12.2
2009	4	27	21	18	52	28	0	0	0	0	0	0	0	56.01	0	0	12.2
2009	4	27	21	28	52	29	0	0	0	0	0	0	0	55.96	0	0	12.2
2009	4	27	21	38	52	28	0	0	0	0	0	0	0	55.92	0	0	12.2
2009	4	27	21	48	52	28	0	0	0	0	0	0	0	55.9	0	0	12.2
2009	4	27	21	58	52	28	0	0	0	0	0	0	0	55.89	0	0	12.2
2009	4	27	22	8	52	28	0	0	0	0	0	0	0	55.87	0	0	12.2
2009	4	27	22	18	52	28	0	0	0	0	0	0	0	55.85	0	0	12.2
2009	4	27	22	28	52	28	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	27	22	38	52	28	0	0	0	0	0	0	0	55.83	0	0	12.2
2009	4	27	22	48	52	28	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	27	22	58	52	28	0	0	0	0	0	0	0	55.81	0	0	12.2
2009	4	27	23	8	52	28	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	27	23	18	52	28	0	0	0	0	0	0	0	55.8	0	0	12.2
2009	4	27	23	28	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	38	52	29	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	48	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	58	52	28	0	0	0	0	0	0	0	55.81	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	0	8	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	0	18	52	28	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	28	0	28	52	29	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	28	0	38	52	28	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	28	0	48	52	28	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	28	0	58	52	27	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	28	1	8	52	29	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	28	1	18	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	1	28	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	1	38	52	28	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	1	48	52	29	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	28	1	58	52	28	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	28	2	8	52	28	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	28	2	18	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	28	2	28	52	28	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	28	2	38	52	28	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	28	2	48	52	28	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	28	2	58	52	29	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	28	3	8	52	28	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	28	3	18	52	28	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	28	3	28	52	28	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	28	3	38	52	29	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	28	3	48	52	28	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	28	3	58	52	28	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	28	4	8	52	28	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	28	4	18	52	28	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	28	4	28	52	29	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	28	4	38	52	28	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	28	4	48	52	28	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	28	4	58	52	28	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	28	5	8	52	28	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	28	5	18	52	28	0	0	0	0	0	0	0	55.08	0	0	12
2009	4	28	5	28	52	28	0	0	0	0	0	0	0	55	0	0	12
2009	4	28	5	38	52	29	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	28	5	48	52	28	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	28	5	58	52	28	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	28	6	8	52	29	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	28	6	18	52	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	28	6	28	52	29	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	28	6	38	52	28	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	28	6	48	52	28	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	28	6	58	52	29	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	28	7	8	52	28	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	28	7	18	52	28	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	28	7	28	52	28	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	28	7	38	52	29	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	28	7	48	52	28	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	28	7	58	52	28	0	0	0	0	0	0	0	54.3	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	8	8	52	28	0	0	0	0	0	0	0	54.3	0	0	12
2009	4	28	8	18	52	28	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	28	8	28	52	28	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	28	8	38	52	28	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	28	8	48	52	29	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	28	8	58	52	28	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	28	9	8	52	28	0	0	0	0	0	0	0	54.52	0	0	12.2
2009	4	28	9	18	52	28	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	28	9	28	52	28	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	28	9	38	52	28	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	28	9	48	52	28	0	0	0	0	0	0	0	54.81	0	0	12.4
2009	4	28	9	58	52	29	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	28	10	8	52	28	0	0	0	0	0	0	0	54.99	0	0	12.4
2009	4	28	10	18	52	29	0	0	0	0	0	0	0	55.09	0	0	12.4
2009	4	28	10	28	52	28	0	0	0	0	0	0	0	55.22	0	0	12.6
2009	4	28	10	38	52	27	0	0	0	0	0	0	0	55.33	0	0	12.6
2009	4	28	10	48	52	29	0	0	0	0	0	0	0	55.44	0	0	12.6
2009	4	28	10	58	52	29	0	0	0	0	0	0	0	55.58	0	0	12.6
2009	4	28	11	8	52	29	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	28	11	18	52	28	0	0	0	0	0	0	0	55.83	0	0	12.6
2009	4	28	11	28	52	29	0	0	0	0	0	0	0	55.98	0	0	12.6
2009	4	28	11	38	52	28	0	0	0	0	0	0	0	56.1	0	0	12.6
2009	4	28	11	48	52	28	0	0	0	0	0	0	0	56.25	0	0	12.6
2009	4	28	11	58	52	28	0	0	0	0	0	0	0	56.37	0	0	12.6
2009	4	28	12	8	52	28	0	0	0	0	0	0	0	56.52	0	0	12.6
2009	4	28	12	18	52	27	0	0	0	0	0	0	0	56.64	0	0	12.8
2009	4	28	12	28	52	28	0	0	0	0	0	0	0	56.77	0	0	12.8
2009	4	28	12	38	52	28	0	0	0	0	0	0	0	56.89	0	0	12.8
2009	4	28	12	48	52	29	0	0	0	0	0	0	0	57.02	0	0	12.8
2009	4	28	12	58	52	28	0	0	0	0	0	0	0	57.13	0	0	12.8
2009	4	28	13	8	52	28	0	0	0	0	0	0	0	57.25	0	0	12.8
2009	4	28	13	18	52	28	0	0	0	0	0	0	0	57.38	0	0	12.8
2009	4	28	13	28	52	28	0	0	0	0	0	0	0	57.49	0	0	12.8
2009	4	28	13	38	52	28	0	0	0	0	0	0	0	57.6	0	0	12.8
2009	4	28	13	48	52	28	0	0	0	0	0	0	0	57.7	0	0	12.8
2009	4	28	13	58	52	28	0	0	0	0	0	0	0	57.79	0	0	12.8
2009	4	28	14	8	52	28	0	0	0	0	0	0	0	57.88	0	0	12.8
2009	4	28	14	18	52	28	0	0	0	0	0	0	0	57.97	0	0	12.8
2009	4	28	14	28	52	28	0	0	0	0	0	0	0	58.05	0	0	12.8
2009	4	28	14	38	52	29	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	28	14	48	52	28	0	0	0	0	0	0	0	58.19	0	0	12.8
2009	4	28	14	58	52	28	0	0	0	0	0	0	0	58.24	0	0	12.8
2009	4	28	15	8	52	28	0	0	0	0	0	0	0	58.28	0	0	12.8
2009	4	28	15	18	52	28	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	28	15	28	52	28	0	0	0	0	0	0	0	58.37	0	0	12.8
2009	4	28	15	38	52	28	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	28	15	48	52	28	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	28	15	58	52	28	0	0	0	0	0	0	0	58.41	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	16	8	52	28	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	28	16	18	52	27	0	0	0	0	0	0	0	58.39	0	0	12.6
2009	4	28	16	28	52	28	0	0	0	0	0	0	0	58.37	0	0	12.6
2009	4	28	16	38	52	28	0	0	0	0	0	0	0	58.33	0	0	12.6
2009	4	28	16	48	52	28	0	0	0	0	0	0	0	58.3	0	0	12.6
2009	4	28	16	58	52	28	0	0	0	0	0	0	0	58.24	0	0	12.6
2009	4	28	17	8	52	28	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	28	17	18	52	28	0	0	0	0	0	0	0	58.15	0	0	12.4
2009	4	28	17	28	52	28	0	0	0	0	0	0	0	58.1	0	0	12.4
2009	4	28	17	38	52	28	0	0	0	0	0	0	0	58.03	0	0	12.4
2009	4	28	17	48	52	28	0	0	0	0	0	0	0	57.96	0	0	12.4
2009	4	28	17	58	52	28	0	0	0	0	0	0	0	57.88	0	0	12.4
2009	4	28	18	8	52	28	0	0	0	0	0	0	0	57.79	0	0	12.4
2009	4	28	18	18	52	28	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	28	18	28	52	27	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	28	18	38	52	29	0	0	0	0	0	0	0	57.54	0	0	12.2
2009	4	28	18	48	52	28	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	28	18	58	52	28	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	28	19	8	52	28	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	28	19	18	52	28	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	28	19	28	52	28	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	28	19	38	52	28	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	28	19	48	52	28	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	28	19	58	52	28	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	28	20	8	52	28	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	28	20	18	52	28	0	0	0	0	0	0	0	56.84	0	0	12.2
2009	4	28	20	28	52	28	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	28	20	38	52	28	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	28	20	48	52	28	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	28	20	58	52	28	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	28	21	8	52	28	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	28	21	18	52	28	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	28	21	28	52	29	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	28	21	38	52	28	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	28	21	48	52	28	0	0	0	0	0	0	0	56.46	0	0	12.2
2009	4	28	21	58	52	27	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	28	22	8	52	28	0	0	0	0	0	0	0	56.39	0	0	12.2
2009	4	28	22	18	52	28	0	0	0	0	0	0	0	56.37	0	0	12.2
2009	4	28	22	28	52	28	0	0	0	0	0	0	0	56.35	0	0	12.2
2009	4	28	22	38	52	29	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	28	22	48	52	28	0	0	0	0	0	0	0	56.34	0	0	12.2
2009	4	28	22	58	52	27	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	28	23	8	52	29	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	28	23	18	52	29	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	28	23	28	52	28	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	28	23	38	52	28	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	23	48	52	28	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	28	23	58	52	29	0	0	0	0	0	0	0	56.3	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	0	8	52	28	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	29	0	18	52	29	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	29	0	28	52	28	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	29	0	38	52	28	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	29	0	48	52	28	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	29	0	58	52	28	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	29	1	8	52	28	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	29	1	18	52	29	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	29	1	28	52	28	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	29	1	38	52	29	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	29	1	48	52	28	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	29	1	58	52	29	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	29	2	8	52	28	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	29	2	18	52	28	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	29	2	28	52	28	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	29	2	38	52	29	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	29	2	48	52	28	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	29	2	58	52	28	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	29	3	8	52	28	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	29	3	18	52	29	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	29	3	28	52	28	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	29	3	38	52	28	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	29	3	48	52	28	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	29	3	58	52	28	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	29	4	8	52	28	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	29	4	18	52	28	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	29	4	28	52	28	0	0	0	0	0	0	0	55.38	0	0	12
2009	4	29	4	38	52	28	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	29	4	48	52	28	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	29	4	58	52	29	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	29	5	8	52	28	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	29	5	18	52	29	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	29	5	28	52	29	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	29	5	38	52	28	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	29	5	48	52	28	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	29	5	58	52	28	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	29	6	8	52	29	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	29	6	18	52	29	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	29	6	28	52	28	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	29	6	38	52	28	0	0	0	0	0	0	0	54.45	0	0	11.8
2009	4	29	6	48	52	28	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	29	6	58	52	28	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	29	7	8	52	28	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	29	7	18	52	28	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	29	7	28	52	29	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	29	7	38	52	28	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	29	7	48	52	28	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	29	7	58	52	28	0	0	0	0	0	0	0	54.1	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	8	8	52	29	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	29	8	18	52	28	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	29	8	28	52	28	0	0	0	0	0	0	0	54.12	0	0	12
2009	4	29	8	38	52	28	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	29	8	48	52	28	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	29	8	58	52	29	0	0	0	0	0	0	0	54.21	0	0	12.2
2009	4	29	9	8	52	28	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	29	9	18	52	28	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	29	9	28	52	28	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	29	9	38	52	29	0	0	0	0	0	0	0	54.46	0	0	12.4
2009	4	29	9	48	52	28	0	0	0	0	0	0	0	54.55	0	0	12.4
2009	4	29	9	58	52	29	0	0	0	0	0	0	0	54.64	0	0	12.4
2009	4	29	10	8	52	28	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	29	10	18	52	28	0	0	0	0	0	0	0	54.88	0	0	12.6
2009	4	29	10	28	52	28	0	0	0	0	0	0	0	54.99	0	0	12.6
2009	4	29	10	38	52	28	0	0	0	0	0	0	0	55.11	0	0	12.6
2009	4	29	10	48	52	28	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	29	10	58	52	28	0	0	0	0	0	0	0	55.36	0	0	12.6
2009	4	29	11	8	52	29	0	0	0	0	0	0	0	55.51	0	0	12.6
2009	4	29	11	18	52	28	0	0	0	0	0	0	0	55.63	0	0	12.6
2009	4	29	11	28	52	28	0	0	0	0	0	0	0	55.76	0	0	12.6
2009	4	29	11	38	52	28	0	0	0	0	0	0	0	55.92	0	0	12.6
2009	4	29	11	48	52	29	0	0	0	0	0	0	0	56.07	0	0	12.8
2009	4	29	11	58	52	29	0	0	0	0	0	0	0	56.19	0	0	12.8
2009	4	29	12	8	52	28	0	0	0	0	0	0	0	56.34	0	0	12.8
2009	4	29	12	18	52	28	0	0	0	0	0	0	0	56.48	0	0	12.8
2009	4	29	12	28	52	28	0	0	0	0	0	0	0	56.62	0	0	12.8
2009	4	29	12	38	52	28	0	0	0	0	0	0	0	56.79	0	0	12.8
2009	4	29	12	48	52	28	0	0	0	0	0	0	0	56.89	0	0	12.8
2009	4	29	12	58	52	28	0	0	0	0	0	0	0	57.04	0	0	12.8
2009	4	29	13	8	52	28	0	0	0	0	0	0	0	57.16	0	0	12.8
2009	4	29	13	18	52	28	0	0	0	0	0	0	0	57.31	0	0	12.8
2009	4	29	13	28	52	27	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	29	13	38	52	28	0	0	0	0	0	0	0	57.54	0	0	12.8
2009	4	29	13	48	52	29	0	0	0	0	0	0	0	57.65	0	0	12.8
2009	4	29	13	58	52	27	0	0	0	0	0	0	0	57.76	0	0	12.8
2009	4	29	14	8	52	28	0	0	0	0	0	0	0	57.85	0	0	12.8
2009	4	29	14	18	52	27	0	0	0	0	0	0	0	57.96	0	0	12.8
2009	4	29	14	28	52	28	0	0	0	0	0	0	0	58.03	0	0	12.8
2009	4	29	14	38	52	28	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	29	14	48	52	28	0	0	0	0	0	0	0	58.17	0	0	12.8
2009	4	29	14	58	52	28	0	0	0	0	0	0	0	58.24	0	0	12.8
2009	4	29	15	8	52	28	0	0	0	0	0	0	0	58.3	0	0	12.8
2009	4	29	15	18	52	28	0	0	0	0	0	0	0	58.35	0	0	12.8
2009	4	29	15	28	52	27	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	29	15	38	52	27	0	0	0	0	0	0	0	58.42	0	0	12.8
2009	4	29	15	48	52	28	0	0	0	0	0	0	0	58.44	0	0	12.8
2009	4	29	15	58	52	28	0	0	0	0	0	0	0	58.46	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	16	8	52	28	0	0	0	0	0	0	0	58.46	0	0	12.6
2009	4	29	16	18	52	28	0	0	0	0	0	0	0	58.44	0	0	12.6
2009	4	29	16	28	52	28	0	0	0	0	0	0	0	58.42	0	0	12.6
2009	4	29	16	38	52	29	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	29	16	48	52	27	0	0	0	0	0	0	0	58.37	0	0	12.6
2009	4	29	16	58	52	28	0	0	0	0	0	0	0	58.33	0	0	12.6
2009	4	29	17	8	52	28	0	0	0	0	0	0	0	58.28	0	0	12.4
2009	4	29	17	18	52	28	0	0	0	0	0	0	0	58.24	0	0	12.4
2009	4	29	17	28	52	28	0	0	0	0	0	0	0	58.17	0	0	12.4
2009	4	29	17	38	52	28	0	0	0	0	0	0	0	58.1	0	0	12.4
2009	4	29	17	48	52	28	0	0	0	0	0	0	0	58.05	0	0	12.4
2009	4	29	17	58	52	27	0	0	0	0	0	0	0	57.97	0	0	12.4
2009	4	29	18	8	52	29	0	0	0	0	0	0	0	57.9	0	0	12.4
2009	4	29	18	18	52	27	0	0	0	0	0	0	0	57.83	0	0	12.2
2009	4	29	18	28	52	28	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	29	18	38	52	28	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	29	18	48	52	27	0	0	0	0	0	0	0	57.58	0	0	12.2
2009	4	29	18	58	52	28	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	29	19	8	52	28	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	29	19	18	52	28	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	29	19	28	52	28	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	29	19	38	52	28	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	29	19	48	52	28	0	0	0	0	0	0	0	57.2	0	0	12.2
2009	4	29	19	58	52	27	0	0	0	0	0	0	0	57.15	0	0	12.2
2009	4	29	20	8	52	28	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	29	20	18	52	28	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	29	20	28	52	28	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	29	20	38	52	28	0	0	0	0	0	0	0	56.91	0	0	12.2
2009	4	29	20	48	52	28	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	29	20	58	52	28	0	0	0	0	0	0	0	56.82	0	0	12.2
2009	4	29	21	8	52	28	0	0	0	0	0	0	0	56.77	0	0	12.2
2009	4	29	21	18	52	28	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	29	21	28	52	28	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	29	21	38	52	28	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	29	21	48	52	28	0	0	0	0	0	0	0	56.64	0	0	12.2
2009	4	29	21	58	52	28	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	29	22	8	52	28	0	0	0	0	0	0	0	56.59	0	0	12.2
2009	4	29	22	18	52	27	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	29	22	28	52	28	0	0	0	0	0	0	0	56.55	0	0	12.2
2009	4	29	22	38	52	28	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	29	22	48	52	27	0	0	0	0	0	0	0	56.52	0	0	12.2
2009	4	29	22	58	52	28	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	29	23	8	52	28	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	29	23	18	52	28	0	0	0	0	0	0	0	56.48	0	0	12.2
2009	4	29	23	28	52	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	23	38	52	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	23	48	52	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	23	58	52	29	0	0	0	0	0	0	0	56.46	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	0	8	52	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	30	0	18	52	28	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	30	0	28	52	28	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	0	38	52	29	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	30	0	48	52	28	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	0	58	52	28	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	1	8	52	28	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	30	1	18	52	28	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	30	1	28	52	28	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	30	1	38	52	28	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	30	1	48	52	28	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	30	1	58	52	28	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	30	2	8	52	28	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	30	2	18	52	28	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	30	2	28	52	28	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	30	2	38	52	28	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	30	2	48	52	28	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	30	2	58	52	29	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	30	3	8	52	28	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	30	3	18	52	28	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	30	3	28	52	28	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	30	3	38	52	28	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	30	3	48	52	28	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	30	3	58	52	29	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	30	4	8	52	29	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	30	4	18	52	28	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	30	4	28	52	28	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	30	4	38	52	28	0	0	0	0	0	0	0	55.63	0	0	12
2009	4	30	4	48	52	28	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	30	4	58	52	29	0	0	0	0	0	0	0	55.53	0	0	12
2009	4	30	5	8	52	28	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	30	5	18	52	29	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	30	5	28	52	28	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	30	5	38	52	28	0	0	0	0	0	0	0	55.27	0	0	12
2009	4	30	5	48	52	28	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	30	5	58	52	28	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	30	6	8	52	28	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	30	6	18	52	29	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	30	6	28	52	28	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	30	6	38	52	27	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	30	6	48	52	29	0	0	0	0	0	0	0	54.88	0	0	11.8
2009	4	30	6	58	52	29	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	30	7	8	52	28	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	30	7	18	52	28	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	30	7	28	52	28	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	30	7	38	52	29	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	30	7	48	52	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	30	7	58	52	29	0	0	0	0	0	0	0	54.7	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	8	8	52	28	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	30	8	18	52	28	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	30	8	28	52	29	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	30	8	38	52	29	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	30	8	48	52	28	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	30	8	58	52	29	0	0	0	0	0	0	0	54.91	0	0	12.2
2009	4	30	9	8	52	29	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	30	9	18	52	28	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	30	9	28	52	29	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	30	9	38	52	28	0	0	0	0	0	0	0	55.2	0	0	12.4
2009	4	30	9	48	52	28	0	0	0	0	0	0	0	55.29	0	0	12.4
2009	4	30	9	58	52	28	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	30	10	8	52	28	0	0	0	0	0	0	0	55.49	0	0	12.4
2009	4	30	10	18	52	28	0	0	0	0	0	0	0	55.62	0	0	12.6
2009	4	30	10	28	52	28	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	30	10	38	52	28	0	0	0	0	0	0	0	55.83	0	0	12.6
2009	4	30	10	48	52	28	0	0	0	0	0	0	0	55.96	0	0	12.6
2009	4	30	10	58	52	29	0	0	0	0	0	0	0	56.08	0	0	12.6
2009	4	30	11	8	52	28	0	0	0	0	0	0	0	56.21	0	0	12.6
2009	4	30	11	18	52	29	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	30	11	28	52	27	0	0	0	0	0	0	0	56.5	0	0	12.6
2009	4	30	11	38	52	28	0	0	0	0	0	0	0	56.64	0	0	12.6
2009	4	30	11	48	52	28	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	11	58	52	28	0	0	0	0	0	0	0	56.91	0	0	12.6
2009	4	30	12	8	52	28	0	0	0	0	0	0	0	57.02	0	0	12.6
2009	4	30	12	18	52	28	0	0	0	0	0	0	0	57.15	0	0	12.6
2009	4	30	12	28	52	28	0	0	0	0	0	0	0	57.27	0	0	12.8
2009	4	30	12	38	52	28	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	30	12	48	52	28	0	0	0	0	0	0	0	57.54	0	0	12.6
2009	4	30	12	58	52	27	0	0	0	0	0	0	0	57.63	0	0	12.6
2009	4	30	13	8	52	28	0	0	0	0	0	0	0	57.72	0	0	12.6
2009	4	30	13	18	52	27	0	0	0	0	0	0	0	57.79	0	0	12.6
2009	4	30	13	28	52	28	0	0	0	0	0	0	0	57.85	0	0	12.6
2009	4	30	13	38	52	28	0	0	0	0	0	0	0	57.9	0	0	12.6
2009	4	30	13	48	52	27	0	0	0	0	0	0	0	58.01	0	0	12.8
2009	4	30	13	58	52	27	0	0	0	0	0	0	0	58.12	0	0	12.8
2009	4	30	14	8	52	27	0	0	0	0	0	0	0	58.23	0	0	12.8
2009	4	30	14	18	52	28	0	0	0	0	0	0	0	58.33	0	0	12.8
2009	4	30	14	28	52	28	0	0	0	0	0	0	0	58.42	0	0	12.8
2009	4	30	14	38	52	28	0	0	0	0	0	0	0	58.5	0	0	12.8
2009	4	30	14	48	52	28	0	0	0	0	0	0	0	58.55	0	0	12.8
2009	4	30	14	58	52	28	0	0	0	0	0	0	0	58.6	0	0	12.8
2009	4	30	15	8	52	28	0	0	0	0	0	0	0	58.66	0	0	12.6
2009	4	30	15	18	52	27	0	0	0	0	0	0	0	58.71	0	0	12.6
2009	4	30	15	28	52	28	0	0	0	0	0	0	0	58.75	0	0	12.6
2009	4	30	15	38	52	27	0	0	0	0	0	0	0	58.78	0	0	12.6
2009	4	30	15	48	52	28	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	30	15	58	52	28	0	0	0	0	0	0	0	58.84	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	16	8	52	28	0	0	0	0	0	0	0	58.84	0	0	12.6
2009	4	30	16	18	52	27	0	0	0	0	0	0	0	58.86	0	0	12.6
2009	4	30	16	28	52	28	0	0	0	0	0	0	0	58.84	0	0	12.6
2009	4	30	16	38	52	27	0	0	0	0	0	0	0	58.82	0	0	12.6
2009	4	30	16	48	52	28	0	0	0	0	0	0	0	58.8	0	0	12.6
2009	4	30	16	58	52	28	0	0	0	0	0	0	0	58.78	0	0	12.4
2009	4	30	17	8	52	28	0	0	0	0	0	0	0	58.75	0	0	12.4
2009	4	30	17	18	52	28	0	0	0	0	0	0	0	58.71	0	0	12.4
2009	4	30	17	28	52	28	0	0	0	0	0	0	0	58.66	0	0	12.4
2009	4	30	17	38	52	28	0	0	0	0	0	0	0	58.62	0	0	12.4
2009	4	30	17	48	52	28	0	0	0	0	0	0	0	58.57	0	0	12.4
2009	4	30	17	58	52	28	0	0	0	0	0	0	0	58.5	0	0	12.4
2009	4	30	18	8	52	28	0	0	0	0	0	0	0	58.42	0	0	12.4
2009	4	30	18	18	52	28	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	30	18	28	52	28	0	0	0	0	0	0	0	58.32	0	0	12.2
2009	4	30	18	38	52	28	0	0	0	0	0	0	0	58.26	0	0	12.2
2009	4	30	18	48	52	28	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	30	18	58	52	28	0	0	0	0	0	0	0	58.14	0	0	12.2
2009	4	30	19	8	52	28	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	30	19	18	52	28	0	0	0	0	0	0	0	58.03	0	0	12.2
2009	4	30	19	28	52	28	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	30	19	38	52	28	0	0	0	0	0	0	0	57.92	0	0	12.2
2009	4	30	19	48	52	28	0	0	0	0	0	0	0	57.87	0	0	12.2
2009	4	30	19	58	52	28	0	0	0	0	0	0	0	57.81	0	0	12.2
2009	4	30	20	8	52	28	0	0	0	0	0	0	0	57.76	0	0	12.2
2009	4	30	20	18	52	28	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	30	20	28	52	29	0	0	0	0	0	0	0	57.69	0	0	12.2
2009	4	30	20	38	52	28	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	30	20	48	52	28	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	30	20	58	52	28	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	30	21	8	52	28	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	30	21	18	52	28	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	30	21	28	52	28	0	0	0	0	0	0	0	57.47	0	0	12.2
2009	4	30	21	38	52	28	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	30	21	48	52	28	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	30	21	58	52	28	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	30	22	8	52	27	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	30	22	18	52	28	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	30	22	28	52	28	0	0	0	0	0	0	0	57.33	0	0	12.2
2009	4	30	22	38	52	28	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	30	22	48	52	29	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	30	22	58	52	28	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	30	23	8	52	28	0	0	0	0	0	0	0	57.29	0	0	12.2
2009	4	30	23	18	52	28	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	30	23	28	52	28	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	23	38	52	28	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	30	23	48	52	29	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	30	23	58	52	28	0	0	0	0	0	0	0	57.33	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	4	57	0.3	3.6	1.11	92	23.5826	23.0824
2009	4	1	0	14	57	0.3	3.6	1.09	91.9	23.5826	22.668
2009	4	1	0	24	57	0.3	3.6	1.12	90.8	23.5826	23.3587
2009	4	1	0	34	57	0.3	3.6	1.14	90	23.5826	23.635
2009	4	1	0	44	57	0.3	3.6	1.09	93.1	23.5826	22.7371
2009	4	1	0	54	57	0.3	3.6	1.12	92	23.5826	23.2205
2009	4	1	1	4	57	0.3	3.6	1.12	89.3	23.5826	23.2205
2009	4	1	1	14	57	0.3	3.6	1.13	93.2	23.5826	23.5659
2009	4	1	1	24	57	0.3	3.6	1.11	89.5	23.5826	23.0133
2009	4	1	1	34	57	0.3	3.6	1.1	91.2	23.5826	22.9443
2009	4	1	1	44	57	0.3	3.6	1.1	91.9	23.5826	22.9443
2009	4	1	1	54	57	0.3	3.6	1.1	91.7	23.5826	22.9443
2009	4	1	2	4	57	0.3	3.6	1.09	91.9	23.5826	22.7371
2009	4	1	2	14	57	0.3	3.6	1.11	92	23.5826	23.0133
2009	4	1	2	24	57	0.3	3.6	1.12	90.3	23.5826	23.3587
2009	4	1	2	34	57	0.3	3.6	1.12	90.7	23.5826	23.2205
2009	4	1	2	44	57	0.3	3.6	1.08	90.7	23.5826	22.3918
2009	4	1	2	54	57	0.3	3.6	1.13	91.5	23.5826	23.4278
2009	4	1	3	4	57	0.3	3.6	1.1	90.3	23.5826	22.8061
2009	4	1	3	14	57	0.3	3.6	1.13	90.8	23.5826	23.5659
2009	4	1	3	24	57	0.3	3.6	1.1	92.9	23.5826	22.8752
2009	4	1	3	34	57	0.3	3.6	1.09	90.2	23.5826	22.668
2009	4	1	3	44	57	0.3	3.6	1.1	91.7	23.5826	22.9443
2009	4	1	3	54	57	0.3	3.6	1.11	91.9	23.5826	23.0133
2009	4	1	4	4	57	0.3	3.6	1.09	92.6	23.5826	22.668
2009	4	1	4	14	57	0.3	3.6	1.1	91.9	23.5826	22.9443
2009	4	1	4	24	57	0.3	3.6	1.13	91.5	23.5826	23.4278
2009	4	1	4	34	57	0.3	3.6	1.09	90.5	23.5826	22.668
2009	4	1	4	44	57	0.3	3.6	1.09	90.9	23.5826	22.599
2009	4	1	4	54	57	0.3	3.6	1.09	90.3	23.5826	22.668
2009	4	1	5	4	57	0.3	3.6	1.05	90.9	23.5826	21.9086
2009	4	1	5	14	57	0.3	3.6	1.11	91.7	23.5826	23.0133
2009	4	1	5	24	57	0.3	3.6	1.11	91	23.6052	23.1052
2009	4	1	5	34	57	0.3	3.6	1.08	89.8	23.5826	22.3918
2009	4	1	5	44	57	0.3	3.6	1.11	91.2	23.5826	23.1515
2009	4	1	5	54	57	0.3	3.6	1.12	92.2	23.5826	23.2205
2009	4	1	6	4	57	0.3	3.6	1.11	92.2	23.5826	23.1515
2009	4	1	6	14	57	0.3	3.6	1.1	90	23.5826	22.8061
2009	4	1	6	24	57	0.3	3.6	1.13	90.3	23.5826	23.4278
2009	4	1	6	34	57	0.3	3.6	1.07	90	23.5826	22.3228
2009	4	1	6	44	57	0.3	3.6	1.11	90	23.5826	23.0824
2009	4	1	6	54	57	0.3	3.6	1.11	90.7	23.5826	23.1515
2009	4	1	7	4	57	0.3	3.6	1.11	90.7	23.5826	23.0824
2009	4	1	7	14	57	0.3	3.6	1.09	91.9	23.5826	22.7371
2009	4	1	7	24	57	0.3	3.6	1.08	89.1	23.5826	22.4609
2009	4	1	7	34	57	0.3	3.6	1.07	93	23.6052	22.2066
2009	4	1	7	44	57	0.3	3.6	1.11	91.4	23.6052	23.1052
2009	4	1	7	54	57	0.3	3.6	1.12	92	23.5826	23.2896

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	4	57	0.3	3.6	1.11	92.5	23.5826	23.1515
2009	4	1	8	14	57	0.3	3.6	1.1	91.4	23.5826	22.9443
2009	4	1	8	24	57	0.3	3.6	1.14	93	23.5826	23.635
2009	4	1	8	34	57	0.3	3.6	1.1	91.4	23.5826	22.8752
2009	4	1	8	44	57	0.3	3.6	1.1	90.2	23.6052	22.8978
2009	4	1	8	54	57	0.3	3.6	1.14	91.2	23.6052	23.7275
2009	4	1	9	4	57	0.3	3.6	1.1	90.3	23.6278	22.8512
2009	4	1	9	14	57	0.3	3.6	1.08	91	23.6278	22.4361
2009	4	1	9	24	57	0.3	3.6	1.1	90	23.6278	22.9896
2009	4	1	9	34	57	0.3	3.6	1.1	89	23.6278	22.9896
2009	4	1	9	44	57	0.3	3.6	1.1	90.2	23.6278	22.9896
2009	4	1	9	54	57	0.3	3.6	1.12	90	23.6504	23.4279
2009	4	1	10	4	57	0.3	3.6	1.07	90	23.6278	22.3669
2009	4	1	10	14	57	0.3	3.6	1.12	90.8	23.6278	23.2664
2009	4	1	10	24	57	0.3	3.6	1.14	90.7	23.6278	23.6817
2009	4	1	10	34	57	0.3	3.6	1.09	91.2	23.6278	22.782
2009	4	1	10	44	57	0.3	3.6	1.09	90.7	23.6278	22.7128
2009	4	1	10	54	57	0.3	3.6	1.09	90	23.6278	22.782
2009	4	1	11	4	57	0.3	3.6	1.1	89.8	23.6278	22.9204
2009	4	1	11	14	57	0.3	3.6	1.15	90.7	23.6278	23.9586
2009	4	1	11	24	57	0.3	3.6	1.1	90	23.6278	22.9204
2009	4	1	11	34	57	0.3	3.6	1.12	90	23.6278	23.4049
2009	4	1	11	44	57	0.3	3.6	1.13	91.3	23.6278	23.4741
2009	4	1	11	54	57	0.3	3.6	1.14	92.3	23.6278	23.8202
2009	4	1	12	4	57	0.3	3.6	1.12	92.7	23.6278	23.3356
2009	4	1	12	14	57	0.3	3.6	1.1	92.4	23.6278	22.8512
2009	4	1	12	24	57	0.3	3.6	1.13	92.3	23.6504	23.6358
2009	4	1	12	34	57	0.3	3.6	1.12	90.5	23.6278	23.3356
2009	4	1	12	44	57	0.3	3.6	1.13	90.3	23.6278	23.6125
2009	4	1	12	54	57	0.3	3.6	1.14	90	23.6504	23.8437
2009	4	1	13	4	57	0.3	3.6	1.09	91.4	23.6504	22.666
2009	4	1	13	14	57	0.3	3.6	1.11	91.4	23.6504	23.2201
2009	4	1	13	24	57	0.3	3.6	1.14	90.7	23.6504	23.7744
2009	4	1	13	34	57	0.3	3.6	1.14	89.5	23.673	23.7978
2009	4	1	13	44	57	0.3	3.6	1.11	90	23.6504	23.2201
2009	4	1	13	54	57	0.3	3.6	1.11	90	23.673	23.1043
2009	4	1	14	4	57	0.3	3.6	1.13	91.8	23.673	23.6591
2009	4	1	14	14	57	0.3	3.6	1.11	89.8	23.6504	23.1508
2009	4	1	14	24	57	0.3	3.6	1.09	90.9	23.673	22.827
2009	4	1	14	34	57	0.3	3.6	1.11	89.5	23.673	23.1043
2009	4	1	14	44	57	0.3	3.6	1.11	91.9	23.673	23.1736
2009	4	1	14	54	57	0.3	3.6	1.11	89	23.673	23.1736
2009	4	1	15	4	57	0.3	3.6	1.11	90	23.673	23.243
2009	4	1	15	14	57	0.3	3.6	1.11	90.5	23.673	23.1043
2009	4	1	15	24	57	0.3	3.6	1.12	90	23.673	23.3123
2009	4	1	15	34	57	0.3	3.6	1.13	89.5	23.6504	23.5665
2009	4	1	15	44	57	0.3	3.6	1.1	88.5	23.673	22.9656
2009	4	1	15	54	57	0.3	3.6	1.15	91.3	23.673	23.9365

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	4	57	0.3	3.6	1.14	91.2	23.6504	23.7051
2009	4	1	16	14	57	0.3	3.6	1.11	91.4	23.673	23.243
2009	4	1	16	24	57	0.3	3.6	1.13	90.5	23.673	23.6591
2009	4	1	16	34	57	0.3	3.6	1.12	91	23.673	23.3123
2009	4	1	16	44	57	0.3	3.6	1.1	90	23.673	23.035
2009	4	1	16	54	57	0.3	3.6	1.12	90.2	23.6504	23.2894
2009	4	1	17	4	57	0.3	3.6	1.1	89.7	23.673	22.8963
2009	4	1	17	14	57	0.3	3.6	1.13	89	23.673	23.5204
2009	4	1	17	24	57	0.3	3.6	1.15	90.7	23.673	24.0059
2009	4	1	17	34	57	0.3	3.6	1.12	90	23.6504	23.4279
2009	4	1	17	44	57	0.3	3.6	1.08	90.2	23.6504	22.5275
2009	4	1	17	54	57	0.3	3.6	1.14	90	23.6504	23.7051
2009	4	1	18	4	57	0.3	3.6	1.12	90.7	23.6504	23.4279
2009	4	1	18	14	57	0.3	3.6	1.14	91.5	23.673	23.7284
2009	4	1	18	24	57	0.3	3.6	1.13	90.7	23.6504	23.6358
2009	4	1	18	34	57	0.3	3.6	1.13	90.8	23.6504	23.5665
2009	4	1	18	44	57	0.3	3.6	1.12	90.7	23.6504	23.4279
2009	4	1	18	54	57	0.3	3.6	1.13	90	23.673	23.5897
2009	4	1	19	4	57	0.3	3.6	1.09	90.7	23.6504	22.8045
2009	4	1	19	14	57	0.3	3.6	1.15	90	23.6504	24.1209
2009	4	1	19	24	57	0.3	3.6	1.13	90	23.6504	23.5665
2009	4	1	19	34	57	0.3	3.6	1.1	89.8	23.6504	22.943
2009	4	1	19	44	57	0.3	3.6	1.11	90.7	23.6278	23.128
2009	4	1	19	54	57	0.3	3.6	1.15	89.7	23.6504	23.9823
2009	4	1	20	4	57	0.3	3.6	1.11	93.6	23.6504	23.0816
2009	4	1	20	14	57	0.3	3.6	1.09	89.5	23.6504	22.8045
2009	4	1	20	24	57	0.3	3.6	1.12	90.8	23.6278	23.2664
2009	4	1	20	34	57	0.3	3.6	1.11	90.5	23.6504	23.2201
2009	4	1	20	44	57	0.3	3.6	1.07	90.4	23.6278	22.2977
2009	4	1	20	54	57	0.3	3.6	1.1	90	23.6504	23.0123
2009	4	1	21	4	57	0.3	3.6	1.1	90	23.6504	22.8738
2009	4	1	21	14	57	0.3	3.6	1.12	91.8	23.6504	23.4279
2009	4	1	21	24	57	0.3	3.6	1.13	91.8	23.6278	23.6125
2009	4	1	21	34	57	0.3	3.6	1.08	91.4	23.6504	22.5275
2009	4	1	21	44	57	0.3	3.6	1.11	92	23.6504	23.2201
2009	4	1	21	54	57	0.3	3.6	1.1	88.6	23.6278	22.9204
2009	4	1	22	4	57	0.3	3.6	1.1	90.7	23.6504	22.943
2009	4	1	22	14	57	0.3	3.6	1.11	93.4	23.6504	23.0816
2009	4	1	22	24	57	0.3	3.6	1.1	91.5	23.6504	23.0123
2009	4	1	22	34	57	0.3	3.6	1.12	91.3	23.6504	23.2894
2009	4	1	22	44	57	0.3	3.6	1.09	90.2	23.6278	22.6436
2009	4	1	22	54	57	0.3	3.6	1.11	91.7	23.6504	23.0816
2009	4	1	23	4	57	0.3	3.6	1.11	91.4	23.6278	23.128
2009	4	1	23	14	57	0.3	3.6	1.12	90.7	23.6278	23.3356
2009	4	1	23	24	57	0.3	3.6	1.1	89.7	23.6504	22.8738
2009	4	1	23	34	57	0.3	3.6	1.12	88.8	23.6504	23.2894
2009	4	1	23	44	57	0.3	3.6	1.1	92.2	23.6504	22.8738
2009	4	1	23	54	57	0.3	3.6	1.11	91.4	23.6504	23.1508

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	4	57	0.3	3.6	1.07	88.2	23.6504	22.389
2009	4	2	0	14	57	0.3	3.6	1.11	90	23.6504	23.2201
2009	4	2	0	24	57	0.3	3.6	1.12	90.7	23.6504	23.3587
2009	4	2	0	34	57	0.3	3.6	1.13	90.7	23.6504	23.5665
2009	4	2	0	44	57	0.3	3.6	1.12	92.4	23.6504	23.3587
2009	4	2	0	54	57	0.3	3.6	1.08	89.8	23.6504	22.5967
2009	4	2	1	4	57	0.3	3.6	1.09	90.7	23.6504	22.666
2009	4	2	1	14	57	0.3	3.6	1.13	90.7	23.6504	23.4972
2009	4	2	1	24	57	0.3	3.6	1.11	90.2	23.6504	23.1508
2009	4	2	1	34	57	0.3	3.6	1.12	90.3	23.6504	23.2894
2009	4	2	1	44	57	0.3	3.6	1.12	90.2	23.6504	23.3587
2009	4	2	1	54	57	0.3	3.6	1.11	91.7	23.6504	23.0816
2009	4	2	2	4	57	0.3	3.6	1.11	91.9	23.6504	23.2201
2009	4	2	2	14	57	0.3	3.6	1.09	92.1	23.6504	22.8045
2009	4	2	2	24	57	0.3	3.6	1.07	90	23.6504	22.3197
2009	4	2	2	34	57	0.3	3.6	1.12	91.2	23.6504	23.3587
2009	4	2	2	44	57	0.3	3.6	1.1	90.7	23.6504	22.943
2009	4	2	2	54	57	0.3	3.6	1.11	89.5	23.673	23.243
2009	4	2	3	4	57	0.3	3.6	1.13	89.8	23.6504	23.4972
2009	4	2	3	14	57	0.3	3.6	1.12	91.2	23.6504	23.2894
2009	4	2	3	24	57	0.3	3.6	1.15	91.8	23.6504	23.9823
2009	4	2	3	34	57	0.3	3.6	1.09	91.4	23.6504	22.666
2009	4	2	3	44	57	0.3	3.6	1.09	90.7	23.6504	22.666
2009	4	2	3	54	57	0.3	3.6	1.1	90	23.6504	22.8738
2009	4	2	4	4	57	0.3	3.6	1.15	90.2	23.6504	23.913
2009	4	2	4	14	57	0.3	3.6	1.11	90.7	23.6504	23.1508
2009	4	2	4	24	57	0.3	3.6	1.12	90	23.6504	23.3587
2009	4	2	4	34	57	0.3	3.6	1.08	91	23.6504	22.5967
2009	4	2	4	44	57	0.3	3.6	1.11	92.4	23.6504	23.1508
2009	4	2	4	54	57	0.3	3.6	1.09	90.2	23.6504	22.8045
2009	4	2	5	4	57	0.3	3.6	1.08	90	23.6504	22.5967
2009	4	2	5	14	57	0.3	3.6	1.11	91.5	23.6504	23.1508
2009	4	2	5	24	57	0.3	3.6	1.08	89.1	23.6504	22.5967
2009	4	2	5	34	57	0.3	3.6	1.1	92.2	23.6504	22.943
2009	4	2	5	44	57	0.3	3.6	1.12	89.8	23.6504	23.3587
2009	4	2	5	54	57	0.3	3.6	1.09	92.8	23.6504	22.7352
2009	4	2	6	4	57	0.3	3.6	1.15	90.7	23.6504	24.1209
2009	4	2	6	14	57	0.3	3.6	1.09	89.5	23.6504	22.8045
2009	4	2	6	24	57	0.3	3.6	1.1	88.8	23.6504	23.0123
2009	4	2	6	34	57	0.3	3.6	1.11	91.7	23.6504	23.1508
2009	4	2	6	44	57	0.3	3.6	1.09	91.9	23.6504	22.7352
2009	4	2	6	54	57	0.3	3.6	1.11	92.4	23.6504	23.0816
2009	4	2	7	4	57	0.3	3.6	1.12	91	23.6504	23.2894
2009	4	2	7	14	57	0.3	3.6	1.08	90.3	23.6504	22.5967
2009	4	2	7	24	57	0.3	3.6	1.09	90	23.6504	22.7352
2009	4	2	7	34	57	0.3	3.6	1.13	89.2	23.6504	23.5665
2009	4	2	7	44	57	0.3	3.6	1.09	89.1	23.6504	22.7352
2009	4	2	7	54	57	0.3	3.6	1.1	89.3	23.6504	22.8738

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	4	57	0.3	3.6	1.1	90.9	23.6504	22.943
2009	4	2	8	14	57	0.3	3.6	1.09	92.4	23.6504	22.666
2009	4	2	8	24	57	0.3	3.6	1.1	91.4	23.6504	23.0123
2009	4	2	8	34	57	0.3	3.6	1.09	90.5	23.6504	22.7352
2009	4	2	8	44	57	0.3	3.6	1.12	90.8	23.6504	23.2894
2009	4	2	8	54	57	0.3	3.6	1.13	90.2	23.6504	23.6358
2009	4	2	9	4	57	0.3	3.6	1.13	90.8	23.6504	23.4972
2009	4	2	9	14	57	0.3	3.6	1.11	93.2	23.6504	23.0816
2009	4	2	9	24	57	0.3	3.6	1.13	91.7	23.673	23.5897
2009	4	2	9	34	57	0.3	3.6	1.09	87.9	23.6504	22.666
2009	4	2	9	44	57	0.3	3.6	1.12	91.8	23.6504	23.3587
2009	4	2	9	54	57	0.3	3.6	1.1	90.9	23.673	22.9656
2009	4	2	10	4	57	0.3	3.6	1.11	89.5	23.6504	23.0816
2009	4	2	10	14	57	0.3	3.6	1.1	91.7	23.673	22.9656
2009	4	2	10	24	57	0.3	3.6	1.08	91.7	23.673	22.5497
2009	4	2	10	34	57	0.3	3.6	1.11	89.5	23.673	23.243
2009	4	2	10	44	57	0.3	3.6	1.12	90.7	23.673	23.3817
2009	4	2	10	54	57	0.3	3.6	1.11	89.8	23.673	23.243
2009	4	2	11	4	57	0.3	3.6	1.09	90.9	23.673	22.7576
2009	4	2	11	14	57	0.3	3.6	1.11	92.7	23.673	23.1043
2009	4	2	11	24	57	0.3	3.6	1.08	93.7	23.673	22.5497
2009	4	2	11	34	57	0.3	3.6	1.09	92.1	23.6955	22.8494
2009	4	2	11	44	57	0.3	3.6	1.11	90	23.6955	23.1964
2009	4	2	11	54	57	0.3	3.6	1.09	92.4	23.6955	22.8494
2009	4	2	12	4	57	0.3	3.6	1.1	90.7	23.6955	22.9188
2009	4	2	12	14	57	0.3	3.6	1.1	91.4	23.6955	22.9188
2009	4	2	12	24	57	0.3	3.6	1.13	91.5	23.7181	23.5666
2009	4	2	12	34	57	0.3	3.6	1.14	91	23.7181	23.7751
2009	4	2	12	44	57	0.3	3.6	1.11	90.8	23.7181	23.2192
2009	4	2	12	54	57	0.3	3.6	1.07	91.9	23.7181	22.4551
2009	4	2	13	4	57	0.3	3.6	1.13	93.2	23.7181	23.5666
2009	4	2	13	14	57	0.3	3.6	1.1	91	23.7181	23.0803
2009	4	2	13	24	57	0.3	3.6	1.13	88	23.7181	23.6361
2009	4	2	13	34	57	0.3	3.6	1.13	92.3	23.7181	23.6361
2009	4	2	13	44	57	0.3	3.6	1.11	90	23.7181	23.2192
2009	4	2	13	58	52	0.3	3.6	1.1	91.2	23.7181	23.0108
2009	4	2	14	8	52	0.3	3.6	1.13	88.8	23.7181	23.7056
2009	4	2	14	18	52	0.3	3.6	1.15	90.7	23.7181	24.0531
2009	4	2	14	28	52	0.3	3.6	1.11	92.2	23.7181	23.1498
2009	4	2	14	38	52	0.3	3.6	1.13	90.3	23.7407	23.5898
2009	4	2	14	48	52	0.3	3.6	1.15	91.1	23.7407	24.1463
2009	4	2	14	58	52	0.3	3.6	1.14	90.2	23.7407	23.7985
2009	4	2	15	8	52	0.3	3.6	1.13	89.5	23.7407	23.5898
2009	4	2	15	18	52	0.3	3.6	1.13	89.5	23.7407	23.5898
2009	4	2	15	28	52	0.3	3.6	1.09	90.7	23.7407	22.8248
2009	4	2	15	38	52	0.3	3.6	1.15	90.7	23.7407	24.0072
2009	4	2	15	48	52	0.3	3.6	1.11	90.5	23.7633	23.3344
2009	4	2	15	58	52	0.3	3.6	1.13	92	23.7633	23.6129

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	16	8	52	0.3	3.6	1.13	90.3	23.7407	23.5898
2009	4	2	16	18	52	0.3	3.6	1.11	90.7	23.7407	23.3116
2009	4	2	16	28	52	0.3	3.6	1.14	90.2	23.7633	23.8218
2009	4	2	16	38	52	0.3	3.6	1.14	91.3	23.7633	23.9611
2009	4	2	16	48	52	0.3	3.6	1.11	90	23.7633	23.1952
2009	4	2	16	58	52	0.3	3.6	1.12	91.2	23.7633	23.4041
2009	4	2	17	8	52	0.3	3.6	1.13	91.2	23.7181	23.5666
2009	4	2	17	18	52	0.3	3.6	1.13	91.2	23.7407	23.5898
2009	4	2	17	28	52	0.3	3.6	1.14	91.5	23.7181	23.7751
2009	4	2	17	38	52	0.3	3.6	1.14	89.7	23.7407	23.7985
2009	4	2	17	48	52	0.3	3.6	1.13	90.7	23.7181	23.6361
2009	4	2	17	58	52	0.3	3.6	1.16	90	23.7181	24.3312
2009	4	2	18	8	52	0.3	3.6	1.15	90.5	23.7407	24.2159
2009	4	2	18	18	52	0.3	3.6	1.13	90	23.7181	23.6361
2009	4	2	18	28	52	0.3	3.6	1.12	90.5	23.7181	23.4972
2009	4	2	18	38	52	0.3	3.6	1.11	89.5	23.7407	23.3116
2009	4	2	18	48	52	0.3	3.6	1.15	91.6	23.6955	24.0989
2009	4	2	18	58	52	0.3	3.6	1.13	90.7	23.7181	23.6361
2009	4	2	19	8	52	0.3	3.6	1.1	90.9	23.7181	23.0108
2009	4	2	19	18	52	0.3	3.6	1.1	89.5	23.7181	23.0108
2009	4	2	19	28	52	0.3	3.6	1.1	91.2	23.7181	23.0803
2009	4	2	19	38	52	0.3	3.6	1.11	91.5	23.7181	23.1498
2009	4	2	19	48	52	0.3	3.6	1.13	91.2	23.6955	23.5435
2009	4	2	19	58	52	0.3	3.6	1.14	91.2	23.7181	23.9141
2009	4	2	20	8	52	0.3	3.6	1.12	90.5	23.7181	23.4972
2009	4	2	20	18	52	0.3	3.6	1.11	91.4	23.6955	23.127
2009	4	2	20	28	52	0.3	3.6	1.12	90	23.7181	23.4277
2009	4	2	20	38	52	0.3	3.6	1.15	90	23.6955	23.9601
2009	4	2	20	48	52	0.3	3.6	1.15	91.8	23.6955	23.9601
2009	4	2	20	58	52	0.3	3.6	1.14	91.8	23.6955	23.8906
2009	4	2	21	8	52	0.3	3.6	1.13	89.3	23.6955	23.5435
2009	4	2	21	18	52	0.3	3.6	1.15	90	23.6955	24.0989
2009	4	2	21	28	52	0.3	3.6	1.1	91.9	23.673	22.9656
2009	4	2	21	38	52	0.3	3.6	1.12	92.4	23.673	23.3123
2009	4	2	21	48	52	0.3	3.6	1.12	90	23.673	23.3123
2009	4	2	21	58	52	0.3	3.6	1.12	90.3	23.6955	23.4741
2009	4	2	22	8	52	0.3	3.6	1.15	88.2	23.673	23.9365
2009	4	2	22	18	52	0.3	3.6	1.11	90.7	23.673	23.243
2009	4	2	22	28	52	0.3	3.6	1.1	92.6	23.673	22.8963
2009	4	2	22	38	52	0.3	3.6	1.08	90.7	23.673	22.619
2009	4	2	22	48	52	0.3	3.6	1.11	90.7	23.673	23.1736
2009	4	2	22	58	52	0.3	3.6	1.1	89.8	23.673	22.9656
2009	4	2	23	8	52	0.3	3.6	1.11	90.2	23.673	23.1043
2009	4	2	23	18	52	0.3	3.6	1.13	91	23.673	23.5204
2009	4	2	23	28	52	0.3	3.6	1.11	90.9	23.673	23.1043
2009	4	2	23	38	52	0.3	3.6	1.16	88.9	23.673	24.1446
2009	4	2	23	48	52	0.3	3.6	1.11	90	23.6955	23.1964
2009	4	2	23	58	52	0.3	3.6	1.14	91	23.673	23.8671

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	0	8	52	0.3	3.6	1.11	89.2	23.673	23.243
2009	4	3	0	18	52	0.3	3.6	1.15	90.5	23.673	23.9365
2009	4	3	0	28	52	0.3	3.6	1.1	93.2	23.673	23.035
2009	4	3	0	38	52	0.3	3.6	1.11	92.7	23.673	23.1736
2009	4	3	0	48	52	0.3	3.6	1.1	90	23.6504	22.8738
2009	4	3	0	58	52	0.3	3.6	1.12	91.3	23.673	23.3123
2009	4	3	1	8	52	0.3	3.6	1.12	90.5	23.673	23.3123
2009	4	3	1	18	52	0.3	3.6	1.12	92.4	23.673	23.3123
2009	4	3	1	28	52	0.3	3.6	1.11	92.7	23.673	23.1736
2009	4	3	1	38	52	0.3	3.6	1.1	91	23.6504	22.943
2009	4	3	1	48	52	0.3	3.6	1.1	90.3	23.673	22.8963
2009	4	3	1	58	52	0.3	3.6	1.16	90.3	23.6504	24.1902
2009	4	3	2	8	52	0.3	3.6	1.12	90.2	23.6504	23.2894
2009	4	3	2	18	52	0.3	3.6	1.13	90	23.6504	23.5665
2009	4	3	2	28	52	0.3	3.6	1.1	88.8	23.673	23.035
2009	4	3	2	38	52	0.3	3.6	1.13	89.5	23.673	23.6591
2009	4	3	2	48	52	0.3	3.6	1.13	91.5	23.6504	23.4972
2009	4	3	2	58	52	0.3	3.6	1.12	89.5	23.673	23.3817
2009	4	3	3	8	52	0.3	3.6	1.11	91.7	23.673	23.1043
2009	4	3	3	18	52	0.3	3.6	1.11	90.7	23.6504	23.1508
2009	4	3	3	28	52	0.3	3.6	1.11	91.4	23.6504	23.0816
2009	4	3	3	38	52	0.3	3.6	1.12	91.5	23.6504	23.3587
2009	4	3	3	48	52	0.3	3.6	1.1	91	23.6504	23.0123
2009	4	3	3	58	52	0.3	3.6	1.13	91.3	23.6504	23.5665
2009	4	3	4	8	52	0.3	3.6	1.13	91.3	23.6504	23.5665
2009	4	3	4	18	52	0.3	3.6	1.09	91	23.6504	22.7352
2009	4	3	4	28	52	0.3	3.6	1.09	89.5	23.6504	22.7352
2009	4	3	4	38	52	0.3	3.6	1.12	92	23.6504	23.3587
2009	4	3	4	48	52	0.3	3.6	1.12	90.8	23.6504	23.2894
2009	4	3	4	58	52	0.3	3.6	1.12	91.2	23.6504	23.3587
2009	4	3	5	8	52	0.3	3.6	1.12	90.2	23.6504	23.2894
2009	4	3	5	18	52	0.3	3.6	1.12	90	23.6504	23.3587
2009	4	3	5	28	52	0.3	3.6	1.09	90.2	23.6504	22.8045
2009	4	3	5	38	52	0.3	3.6	1.15	90.2	23.6278	24.0279
2009	4	3	5	48	52	0.3	3.6	1.13	91.7	23.6504	23.4972
2009	4	3	5	58	52	0.3	3.6	1.12	90.2	23.6504	23.3587
2009	4	3	6	8	52	0.3	3.6	1.15	89.8	23.6504	24.1209
2009	4	3	6	18	52	0.3	3.6	1.08	90	23.6504	22.4582
2009	4	3	6	28	52	0.3	3.6	1.12	89.8	23.6278	23.3356
2009	4	3	6	38	52	0.3	3.6	1.12	90.7	23.6504	23.3587
2009	4	3	6	48	52	0.3	3.6	1.09	91	23.6278	22.6436
2009	4	3	6	58	52	0.3	3.6	1.14	90.2	23.6278	23.7509
2009	4	3	7	8	52	0.3	3.6	1.08	90.7	23.6278	22.5745
2009	4	3	7	18	52	0.3	3.6	1.1	91	23.6504	22.8738
2009	4	3	7	28	52	0.3	3.6	1.13	90.8	23.6278	23.4741
2009	4	3	7	38	52	0.3	3.6	1.12	91.2	23.6278	23.4049
2009	4	3	7	48	52	0.3	3.6	1.14	89.5	23.6278	23.6817
2009	4	3	7	58	52	0.3	3.6	1.12	90.2	23.6504	23.4279

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	8	8	52	0.3	3.6	1.11	89.5	23.6504	23.1508
2009	4	3	8	18	52	0.3	3.6	1.11	91.4	23.673	23.1043
2009	4	3	8	28	52	0.3	3.6	1.14	90	23.673	23.7284
2009	4	3	8	38	52	0.3	3.6	1.15	88.9	23.6504	23.913
2009	4	3	8	48	52	0.3	3.6	1.07	90.7	23.6504	22.389
2009	4	3	8	58	52	0.3	3.6	1.15	91.1	23.6504	23.913
2009	4	3	9	8	52	0.3	3.6	1.11	90	23.6504	23.0816
2009	4	3	9	18	52	0.3	3.6	1.11	89.1	23.6504	23.0816
2009	4	3	9	28	52	0.3	3.6	1.13	90	23.6504	23.5665
2009	4	3	9	38	52	0.3	3.6	1.11	90.5	23.673	23.243
2009	4	3	9	48	52	0.3	3.6	1.12	90	23.6504	23.2894
2009	4	3	9	58	52	0.3	3.6	1.07	90.4	23.6504	22.389
2009	4	3	10	8	52	0.3	3.6	1.11	90.9	23.6504	23.0816
2009	4	3	10	18	52	0.3	3.6	1.12	89.5	23.6504	23.4279
2009	4	3	10	28	52	0.3	3.6	1.12	91	23.6504	23.4279
2009	4	3	10	38	52	0.3	3.6	1.1	90	23.6504	22.943
2009	4	3	10	48	52	0.3	3.6	1.12	90	23.6504	23.3587
2009	4	3	10	58	52	0.3	3.6	1.12	89.2	23.6504	23.4279
2009	4	3	11	8	52	0.3	3.6	1.07	90.4	23.6504	22.389
2009	4	3	11	18	52	0.3	3.6	1.11	90.7	23.6278	23.0588
2009	4	3	11	28	52	0.3	3.6	1.13	90	23.6504	23.4972
2009	4	3	11	38	52	0.3	3.6	1.1	91.7	23.6504	22.8738
2009	4	3	11	48	52	0.3	3.6	1.11	91.9	23.6504	23.1508
2009	4	3	11	58	52	0.3	3.6	1.11	88.5	23.6504	23.1508
2009	4	3	12	8	52	0.3	3.6	1.12	91.5	23.6504	23.2894
2009	4	3	12	18	52	0.3	3.6	1.07	89.5	23.6504	22.3197
2009	4	3	12	28	52	0.3	3.6	1.12	90	23.6278	23.2664
2009	4	3	12	38	52	0.3	3.6	1.1	90.7	23.6278	22.9204
2009	4	3	12	48	52	0.3	3.6	1.1	89.5	23.6278	22.9204
2009	4	3	12	58	52	0.3	3.6	1.12	89.8	23.6504	23.3587
2009	4	3	13	8	52	0.3	3.6	1.12	91.8	23.6278	23.3356
2009	4	3	13	18	52	0.3	3.6	1.11	90	23.6278	23.1972
2009	4	3	13	28	52	0.3	3.6	1.07	92.3	23.6278	22.2977
2009	4	3	13	38	52	0.3	3.6	1.13	89.5	23.6052	23.5201
2009	4	3	13	48	52	0.3	3.6	1.14	90.5	23.5826	23.635
2009	4	3	13	58	52	0.3	3.6	1.11	89.3	23.5826	23.1515
2009	4	3	14	8	52	0.3	3.6	1.08	89.7	23.6278	22.4361
2009	4	3	14	18	52	0.3	3.6	1.1	91.2	23.6052	22.9669
2009	4	3	14	28	52	0.3	3.6	1.13	89.3	23.5826	23.5659
2009	4	3	14	38	52	0.3	3.6	1.11	91.7	23.6052	23.1743
2009	4	3	14	48	52	0.3	3.6	1.1	91.2	23.5826	22.9443
2009	4	3	14	58	52	0.3	3.6	1.11	87.6	23.6052	23.0361
2009	4	3	15	8	52	0.3	3.6	1.08	90	23.6052	22.5522
2009	4	3	15	18	52	0.3	3.6	1.1	90.3	23.6052	22.9669
2009	4	3	15	28	52	0.3	3.6	1.12	90.5	23.5826	23.3587
2009	4	3	15	38	52	0.3	3.6	1.09	89.5	23.5826	22.7371
2009	4	3	15	48	52	0.3	3.6	1.12	90.5	23.5826	23.2205
2009	4	3	15	58	52	0.3	3.6	1.08	90.7	23.56	22.3697

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	16	8	52	0.3	3.6	1.11	91.5	23.56	23.1286
2009	4	3	16	18	52	0.3	3.6	1.09	91.9	23.56	22.6456
2009	4	3	16	28	52	0.3	3.6	1.1	88.8	23.5374	22.8989
2009	4	3	16	38	52	0.3	3.6	1.14	89.2	23.56	23.6116
2009	4	3	16	48	52	0.3	3.6	1.12	90.2	23.56	23.3356
2009	4	3	16	58	52	0.3	3.6	1.11	91	23.5374	23.1057
2009	4	3	17	8	52	0.3	3.6	1.12	91.2	23.56	23.2666
2009	4	3	17	18	52	0.3	3.6	1.12	89.5	23.56	23.1976
2009	4	3	17	28	52	0.3	3.6	1.13	90.5	23.5826	23.4278
2009	4	3	17	38	52	0.3	3.6	1.09	90	23.56	22.7146
2009	4	3	17	48	52	0.3	3.6	1.12	91.7	23.56	23.3356
2009	4	3	17	58	52	0.3	3.6	1.11	90.5	23.5826	23.0824
2009	4	3	18	8	52	0.3	3.6	1.1	90	23.56	22.7836
2009	4	3	18	18	52	0.3	3.6	1.11	90.3	23.5374	22.9678
2009	4	3	18	28	52	0.3	3.6	1.12	91.3	23.5374	23.1746
2009	4	3	18	38	52	0.3	3.6	1.09	91	23.5374	22.6232
2009	4	3	18	48	52	0.3	3.6	1.13	89	23.5374	23.3814
2009	4	3	18	58	52	0.3	3.6	1.11	89.7	23.5148	23.0828
2009	4	3	19	8	52	0.3	3.6	1.1	89.8	23.5374	22.83
2009	4	3	19	18	52	0.3	3.6	1.1	91	23.5148	22.8073
2009	4	3	19	28	52	0.3	3.6	1.1	90	23.4922	22.8535
2009	4	3	19	38	52	0.3	3.6	1.09	89.8	23.4922	22.5096
2009	4	3	19	48	52	0.3	3.6	1.11	90.7	23.5148	23.0828
2009	4	3	19	58	52	0.3	3.6	1.12	90.7	23.4922	23.2663
2009	4	3	20	8	52	0.3	3.6	1.09	89.7	23.5148	22.6008
2009	4	3	20	18	52	0.3	3.6	1.1	90.3	23.5148	22.8073
2009	4	3	20	28	52	0.3	3.6	1.12	90	23.5374	23.2436
2009	4	3	20	38	52	0.3	3.6	1.13	89.5	23.56	23.5426
2009	4	3	20	48	52	0.3	3.6	1.09	90.7	23.56	22.5766
2009	4	3	20	58	52	0.3	3.6	1.13	90.7	23.5374	23.4504
2009	4	3	21	8	52	0.3	3.6	1.13	90	23.5374	23.4504
2009	4	3	21	18	52	0.3	3.6	1.09	90.7	23.5374	22.6921
2009	4	3	21	28	52	0.3	3.6	1.09	90	23.5148	22.6696
2009	4	3	21	38	52	0.3	3.6	1.06	91.4	23.5148	21.9812
2009	4	3	21	48	52	0.3	3.6	1.1	88.8	23.5148	22.7385
2009	4	3	21	58	52	0.3	3.6	1.08	88.8	23.5374	22.4165
2009	4	3	22	8	52	0.3	3.6	1.11	91.2	23.5148	23.0139
2009	4	3	22	18	52	0.3	3.6	1.08	90	23.5148	22.3254
2009	4	3	22	28	52	0.3	3.6	1.14	90	23.5374	23.7262
2009	4	3	22	38	52	0.3	3.6	1.07	88.9	23.4922	22.1657
2009	4	3	22	48	52	0.3	3.6	1.12	90	23.5148	23.2205
2009	4	3	22	58	52	0.3	3.6	1.1	90	23.5148	22.8073
2009	4	3	23	8	52	0.3	3.6	1.13	90.7	23.5148	23.496
2009	4	3	23	18	52	0.3	3.6	1.12	90.5	23.5148	23.1517
2009	4	3	23	28	52	0.3	3.6	1.13	89.5	23.4922	23.4727
2009	4	3	23	38	52	0.3	3.6	1.14	90.8	23.4922	23.6104
2009	4	3	23	48	52	0.3	3.6	1.08	92.1	23.4922	22.4408
2009	4	3	23	58	52	0.3	3.6	1.12	91.2	23.4922	23.1287

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	0	8	52	0.3	3.6	1.1	90.9	23.4696	22.6934
2009	4	4	0	18	52	0.3	3.6	1.12	90.3	23.4696	23.2432
2009	4	4	0	28	52	0.3	3.6	1.11	89.8	23.4696	22.9683
2009	4	4	0	38	52	0.3	3.6	1.12	91.5	23.4696	23.1057
2009	4	4	0	48	52	0.3	3.6	1.12	90.2	23.4696	23.1057
2009	4	4	0	58	52	0.3	3.6	1.1	91.4	23.4696	22.7621
2009	4	4	1	8	52	0.3	3.6	1.12	90.3	23.4469	23.1514
2009	4	4	1	18	52	0.3	3.6	1.11	91.4	23.4696	22.8995
2009	4	4	1	28	52	0.3	3.6	1.07	90.9	23.4243	22.0997
2009	4	4	1	38	52	0.3	3.6	1.11	89.7	23.4243	22.9912
2009	4	4	1	48	52	0.3	3.6	1.12	91.3	23.4243	23.197
2009	4	4	1	58	52	0.3	3.6	1.12	91	23.4469	23.0828
2009	4	4	2	8	52	0.3	3.6	1.08	92.3	23.4243	22.3054
2009	4	4	2	18	52	0.3	3.6	1.11	91	23.4243	22.9226
2009	4	4	2	28	52	0.3	3.6	1.06	91.8	23.4243	21.894
2009	4	4	2	38	52	0.3	3.6	1.11	91.4	23.4243	22.854
2009	4	4	2	48	52	0.3	3.6	1.05	91.2	23.4243	21.7569
2009	4	4	2	58	52	0.3	3.6	1.09	91.6	23.4017	22.4887
2009	4	4	3	8	52	0.3	3.6	1.06	90.7	23.4243	21.9625
2009	4	4	3	18	52	0.3	3.6	1.1	92.1	23.4017	22.6942
2009	4	4	3	28	52	0.3	3.6	1.1	93.6	23.4017	22.6257
2009	4	4	3	38	52	0.3	3.6	1.07	90.5	23.4017	22.1461
2009	4	4	3	48	52	0.3	3.6	1.08	91.2	23.4017	22.2146
2009	4	4	3	58	52	0.3	3.6	1.12	90.3	23.4017	23.0368
2009	4	4	4	8	52	0.3	3.6	1.1	92.4	23.4017	22.6942
2009	4	4	4	18	52	0.3	3.6	1.08	89	23.4017	22.3517
2009	4	4	4	28	52	0.3	3.6	1.12	90.7	23.4017	23.1739
2009	4	4	4	38	52	0.3	3.6	1.13	91.3	23.379	23.2877
2009	4	4	4	48	52	0.3	3.6	1.09	91.4	23.4017	22.4887
2009	4	4	4	58	52	0.3	3.6	1.1	90	23.4017	22.7627
2009	4	4	5	8	52	0.3	3.6	1.09	90.2	23.4017	22.5572
2009	4	4	5	18	52	0.3	3.6	1.07	90.5	23.4017	22.0092
2009	4	4	5	28	52	0.3	3.6	1.08	91	23.379	22.1925
2009	4	4	5	38	52	0.3	3.6	1.09	90.9	23.4017	22.4202
2009	4	4	5	48	52	0.3	3.6	1.09	90.2	23.4017	22.4202
2009	4	4	5	58	52	0.3	3.6	1.09	92.4	23.4017	22.5572
2009	4	4	6	8	52	0.3	3.6	1.09	90	23.4017	22.4887
2009	4	4	6	18	52	0.3	3.6	1.09	91.9	23.379	22.4662
2009	4	4	6	28	52	0.3	3.6	1.11	91	23.4017	22.8998
2009	4	4	6	38	52	0.3	3.6	1.11	93.1	23.4017	22.8312
2009	4	4	6	48	52	0.3	3.6	1.08	92.4	23.4017	22.3517
2009	4	4	6	58	52	0.3	3.6	1.08	90.9	23.379	22.3294
2009	4	4	7	8	52	0.3	3.6	1.12	90.5	23.379	23.1508
2009	4	4	7	18	52	0.3	3.6	1.1	92	23.4017	22.7627
2009	4	4	7	28	52	0.3	3.6	1.09	90.9	23.379	22.5347
2009	4	4	7	38	52	0.3	3.6	1.08	90.5	23.4017	22.2831
2009	4	4	7	48	52	0.3	3.6	1.1	91.4	23.379	22.74
2009	4	4	7	58	52	0.3	3.6	1.1	88.3	23.4017	22.7627

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	8	8	52	0.3	3.6	1.09	91.2	23.4017	22.4887
2009	4	4	8	18	52	0.3	3.6	1.06	91.8	23.4017	21.8037
2009	4	4	8	28	52	0.3	3.6	1.09	91	23.4017	22.5572
2009	4	4	8	38	52	0.3	3.6	1.13	91.2	23.4243	23.4028
2009	4	4	8	48	52	0.3	3.6	1.1	91.9	23.379	22.74
2009	4	4	8	58	52	0.3	3.6	1.13	92.5	23.379	23.3562
2009	4	4	9	8	52	0.3	3.6	1.08	91.7	23.379	22.3294
2009	4	4	9	18	52	0.3	3.6	1.07	92.1	23.379	22.0556
2009	4	4	9	28	52	0.3	3.6	1.1	91	23.3564	22.7173
2009	4	4	9	38	52	0.3	3.6	1.12	90.3	23.379	23.0823
2009	4	4	9	48	52	0.3	3.6	1.14	90	23.379	23.4931
2009	4	4	9	58	52	0.3	3.6	1.11	91	23.379	22.9454
2009	4	4	10	8	52	0.3	3.6	1.11	91.7	23.3564	22.8541
2009	4	4	10	18	52	0.3	3.6	1.12	90.7	23.3564	22.9909
2009	4	4	10	28	52	0.3	3.3	1.08	90.2	23.3338	22.2848
2009	4	4	10	38	52	0.3	3.6	1.1	91.2	23.3564	22.5806
2009	4	4	10	48	52	0.3	3.6	1.11	90.2	23.3564	22.9225
2009	4	4	10	58	52	0.3	3.6	1.1	91.2	23.379	22.6716
2009	4	4	11	8	52	0.3	3.6	1.09	92.1	23.3564	22.5122
2009	4	4	11	18	52	0.3	3.6	1.11	92.4	23.3338	22.8312
2009	4	4	11	28	52	0.3	3.6	1.09	89.8	23.3338	22.4897
2009	4	4	11	38	52	0.3	3.6	1.09	90.2	23.3338	22.4214
2009	4	4	11	48	52	0.3	3.6	1.13	91	23.3338	23.1729
2009	4	4	11	58	52	0.3	3.6	1.08	91.4	23.3564	22.1703
2009	4	4	12	8	52	0.3	3.6	1.11	88.8	23.3338	22.7629
2009	4	4	12	18	52	0.3	3.6	1.05	92.5	23.3338	21.6701
2009	4	4	12	28	52	0.3	3.6	1.11	91	23.3564	22.8541
2009	4	4	12	38	52	0.3	3.6	1.1	90.2	23.3338	22.6263
2009	4	4	12	48	52	0.3	3.6	1.08	92.6	23.3564	22.3071
2009	4	4	12	58	52	0.3	3.6	1.07	90	23.3564	22.0336
2009	4	4	13	8	52	0.3	3.6	1.11	91	23.3338	22.7629
2009	4	4	13	18	52	0.3	3.6	1.09	90.7	23.3564	22.5122
2009	4	4	13	28	52	0.3	3.6	1.11	93	23.3564	22.8541
2009	4	4	13	38	52	0.3	3.6	1.1	89.7	23.3564	22.6489
2009	4	4	13	48	52	0.3	3.6	1.08	91.9	23.3564	22.2387
2009	4	4	13	58	52	0.3	3.6	1.09	90	23.3564	22.5122
2009	4	4	14	8	52	0.3	3.6	1.09	93.4	23.3564	22.5122
2009	4	4	14	18	52	0.3	3.6	1.08	92.4	23.3564	22.1703
2009	4	4	14	28	52	0.3	3.6	1.08	90.7	23.3564	22.1703
2009	4	4	14	38	52	0.3	3.6	1.07	92.5	23.3564	22.0336
2009	4	4	14	48	52	0.3	3.6	1.07	90	23.3564	22.0336
2009	4	4	14	58	52	0.3	3.6	1.09	91.4	23.3564	22.3754
2009	4	4	15	8	52	0.3	3.6	1.08	91.6	23.3564	22.2387
2009	4	4	15	18	52	0.3	3.6	1.09	89.8	23.3564	22.5122
2009	4	4	15	28	52	0.3	3.6	1.07	92.5	23.3564	22.0336
2009	4	4	15	38	52	0.3	3.6	1.04	90.7	23.3564	21.4185
2009	4	4	15	48	52	0.3	3.6	1.09	89.5	23.3564	22.5122
2009	4	4	15	58	52	0.3	3.6	1.07	91.8	23.3564	22.0336

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	16	8	52	0.3	3.6	1.1	91.4	23.3564	22.5806
2009	4	4	16	18	52	0.3	3.6	1.11	90.7	23.3564	22.9225
2009	4	4	16	28	52	0.3	3.6	1.05	92.7	23.3564	21.6235
2009	4	4	16	38	52	0.3	3.6	1.08	90.3	23.3564	22.3071
2009	4	4	16	48	52	0.3	3.6	1.07	92.3	23.3564	22.102
2009	4	4	16	58	52	0.3	3.6	1.11	91.7	23.3564	22.7857
2009	4	4	17	8	52	0.3	3.6	1.12	89.7	23.3564	22.9909
2009	4	4	17	18	52	0.3	3.6	1.08	91.4	23.3564	22.1703
2009	4	4	17	28	52	0.3	3.6	1.08	91.7	23.3564	22.2387
2009	4	4	17	38	52	0.3	3.6	1.12	92.2	23.3564	22.9909
2009	4	4	17	48	52	0.3	3.6	1.1	91.5	23.3338	22.6946
2009	4	4	17	58	52	0.3	3.6	1.09	89.8	23.3338	22.4897
2009	4	4	18	8	52	0.3	3.6	1.13	92	23.3338	23.2412
2009	4	4	18	18	52	0.3	3.6	1.1	92.4	23.3338	22.6946
2009	4	4	18	28	52	0.3	3.6	1.09	94.2	23.3338	22.2848
2009	4	4	18	38	52	0.3	3.6	1.07	93	23.3338	22.0116
2009	4	4	18	48	52	0.3	3.6	1.09	90.7	23.3338	22.3531
2009	4	4	18	58	52	0.3	3.6	1.1	91.5	23.3338	22.558
2009	4	4	19	8	52	0.3	3.6	1.1	89.7	23.3338	22.6946
2009	4	4	19	18	52	0.3	3.6	1.11	90.5	23.3338	22.7629
2009	4	4	19	28	52	0.3	3.6	1.08	90.9	23.3338	22.2848
2009	4	4	19	38	52	0.3	3.6	1.06	90	23.3338	21.875
2009	4	4	19	48	52	0.3	3.6	1.08	91.7	23.3111	22.2625
2009	4	4	19	58	52	0.3	3.6	1.06	89.3	23.3111	21.8531
2009	4	4	20	8	52	0.3	3.6	1.06	90	23.3111	21.7849
2009	4	4	20	18	52	0.3	3.6	1.11	91.4	23.3111	22.8766
2009	4	4	20	28	52	0.3	3.6	1.1	91.9	23.3111	22.6719
2009	4	4	20	38	52	0.3	3.6	1.08	90.9	23.3111	22.1942
2009	4	4	20	48	52	0.3	3.6	1.12	89.5	23.3111	22.9449
2009	4	4	20	58	52	0.3	3.6	1.09	91.9	23.3111	22.3989
2009	4	4	21	8	52	0.3	3.6	1.07	89.8	23.3111	21.9213
2009	4	4	21	18	52	0.3	3.6	1.1	89.7	23.3111	22.6719
2009	4	4	21	28	52	0.3	3.6	1.09	88.6	23.3111	22.3307
2009	4	4	21	38	52	0.3	3.6	1.1	90.3	23.3111	22.6719
2009	4	4	21	48	52	0.3	3.6	1.1	91.7	23.3111	22.6719
2009	4	4	21	58	52	0.3	3.6	1.1	89.5	23.3111	22.5354
2009	4	4	22	8	52	0.3	3.6	1.07	93.7	23.3111	21.8531
2009	4	4	22	18	52	0.3	3.6	1.04	90.7	23.2885	21.4223
2009	4	4	22	28	52	0.3	3.6	1.12	91.9	23.2885	22.9219
2009	4	4	22	38	52	0.3	3.6	1.13	91.5	23.2885	23.1265
2009	4	4	22	48	52	0.3	3.6	1.1	93.4	23.2885	22.581
2009	4	4	22	58	52	0.3	3.6	1.11	91.7	23.2885	22.7174
2009	4	4	23	8	52	0.3	3.6	1.1	89.5	23.2885	22.581
2009	4	4	23	18	52	0.3	3.6	1.06	91.4	23.2885	21.7631
2009	4	4	23	28	52	0.3	3.6	1.09	88.1	23.2885	22.3083
2009	4	4	23	38	52	0.3	3.6	1.07	90.2	23.2885	21.8994
2009	4	4	23	48	52	0.3	3.6	1.06	90.4	23.2885	21.7631
2009	4	4	23	58	52	0.3	3.6	1.09	91.7	23.2885	22.3765

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	0	8	52	0.3	3.3	1.1	90.7	23.2885	22.6492
2009	4	5	0	18	52	0.3	3.3	1.09	91.7	23.2885	22.3765
2009	4	5	0	28	52	0.3	3.3	1.08	91	23.2885	22.2402
2009	4	5	0	38	52	0.3	3.6	1.08	90.7	23.2885	22.1038
2009	4	5	0	48	52	0.3	3.6	1.07	91.1	23.2885	21.8994
2009	4	5	0	58	52	0.3	3.3	1.09	90.3	23.2885	22.3083
2009	4	5	1	8	52	0.3	3.6	1.09	89.7	23.2658	22.2859
2009	4	5	1	18	52	0.3	3.6	1.1	90.7	23.2658	22.6265
2009	4	5	1	28	52	0.3	3.3	1.1	90.9	23.2658	22.4902
2009	4	5	1	38	52	0.3	3.3	1.11	93.2	23.2885	22.7855
2009	4	5	1	48	52	0.3	3.3	1.08	91.4	23.2658	22.1497
2009	4	5	1	58	52	0.3	3.3	1.07	90	23.2658	22.0136
2009	4	5	2	8	52	0.3	3.3	1.05	92.1	23.2658	21.537
2009	4	5	2	18	52	0.3	3.3	1.07	92.1	23.2658	22.0136
2009	4	5	2	28	52	0.3	3.3	1.07	90.5	23.2658	21.8774
2009	4	5	2	38	52	0.3	3.3	1.09	92.2	23.2658	22.354
2009	4	5	2	48	52	0.3	3.3	1.09	93.3	23.2658	22.4221
2009	4	5	2	58	52	0.3	3.3	1.11	90.3	23.2658	22.6946
2009	4	5	3	8	52	0.3	3.3	1.11	88.8	23.2658	22.6946
2009	4	5	3	18	52	0.3	3.3	1.09	90	23.2658	22.354
2009	4	5	3	28	52	0.3	3.3	1.07	91.9	23.2432	21.9234
2009	4	5	3	38	52	0.3	3.3	1.1	90.7	23.2432	22.4677
2009	4	5	3	48	52	0.3	3.3	1.05	90.7	23.2432	21.5834
2009	4	5	3	58	52	0.3	3.3	1.07	91.4	23.2205	21.8335
2009	4	5	4	8	52	0.3	3.3	1.06	93	23.2205	21.6296
2009	4	5	4	18	52	0.3	3.3	1.11	91.7	23.2205	22.717
2009	4	5	4	28	52	0.3	3.3	1.04	91.8	23.2432	21.3794
2009	4	5	4	38	52	0.3	3.3	1.1	91	23.2205	22.581
2009	4	5	4	48	52	0.3	3.3	1.07	91.9	23.2205	21.8335
2009	4	5	4	58	52	0.3	3.3	1.07	90	23.2205	21.8335
2009	4	5	5	8	52	0.3	3.3	1.08	90.2	23.2205	22.0373
2009	4	5	5	18	52	0.3	3.3	1.06	91.4	23.2205	21.6976
2009	4	5	5	28	52	0.3	3.3	1.05	89.6	23.2205	21.4937
2009	4	5	5	38	52	0.3	3.3	1.07	89.6	23.2205	21.9694
2009	4	5	5	48	52	0.3	3.3	1.06	89.6	23.2205	21.6296
2009	4	5	5	58	52	0.3	3.3	1.09	91.2	23.2205	22.3771
2009	4	5	6	8	52	0.3	3.3	1.11	91.5	23.2205	22.785
2009	4	5	6	18	52	0.3	3.3	1.07	92.3	23.2205	21.9694
2009	4	5	6	28	52	0.3	3.3	1.07	90	23.2205	21.9694
2009	4	5	6	38	52	0.3	3.3	1.06	90.5	23.2205	21.6976
2009	4	5	6	48	52	0.3	3.3	1.08	90.2	23.2205	22.1732
2009	4	5	6	58	52	0.3	3.3	1.06	90	23.2205	21.7655
2009	4	5	7	8	52	0.3	3.3	1.07	90	23.2205	21.9014
2009	4	5	7	18	52	0.3	3.6	1.05	92.5	23.1979	21.54
2009	4	5	7	28	52	0.3	3.6	1.1	92.1	23.1979	22.4904
2009	4	5	7	38	52	0.3	3.6	1.07	90.7	23.1979	21.9472
2009	4	5	7	48	52	0.3	3.6	1.06	90	23.1979	21.7436
2009	4	5	7	58	52	0.3	3.6	1.08	91.4	23.1979	22.0151

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	8	8	52	0.3	3.6	1.06	91.4	23.1979	21.6757
2009	4	5	8	18	52	0.3	3.6	1.07	91.9	23.1979	21.9472
2009	4	5	8	28	52	0.3	3.6	1.03	92.6	23.1979	20.9971
2009	4	5	8	38	52	0.3	3.6	1.08	91.9	23.1979	22.0151
2009	4	5	8	48	52	0.3	3.6	1.07	91.2	23.1979	21.8115
2009	4	5	8	58	52	0.3	3.6	1.07	92.6	23.1979	21.8794
2009	4	5	9	8	52	0.3	3.6	1.06	90.4	23.1979	21.6757
2009	4	5	9	18	52	0.3	3.6	1.09	89.5	23.1979	22.3546
2009	4	5	9	28	52	0.3	3.6	1.03	92.2	23.1979	21.0649
2009	4	5	9	38	52	0.3	3.6	1.1	88.8	23.1979	22.4225
2009	4	5	9	48	52	0.3	3.6	1.07	91.2	23.1979	21.9472
2009	4	5	9	58	52	0.3	3.6	1.08	90.9	23.1979	22.1509
2009	4	5	10	8	52	0.3	3.3	1.08	92.1	23.1979	22.083
2009	4	5	10	18	52	0.3	3.3	1.03	92.2	23.1979	20.9971
2009	4	5	10	28	52	0.3	3.3	1.08	90.7	23.1979	22.083
2009	4	5	10	38	52	0.3	3.3	1.05	90.2	23.1979	21.54
2009	4	5	10	48	52	0.3	3.3	1.06	90.2	23.1979	21.6757
2009	4	5	10	58	52	0.3	3.3	1.1	92.7	23.1979	22.4904
2009	4	5	11	8	52	0.3	3.3	1.08	91.2	23.2205	22.1732
2009	4	5	11	18	52	0.3	3.3	1.07	91.1	23.2205	21.8335
2009	4	5	11	28	52	0.3	3.3	1.06	93.4	23.2205	21.6976
2009	4	5	11	38	52	0.3	3.3	1.07	90.4	23.2205	21.9694
2009	4	5	11	48	52	0.3	3.3	1.04	90.5	23.2205	21.2899
2009	4	5	11	58	52	0.3	3.3	1.08	91.4	23.2205	22.0373
2009	4	5	12	8	52	0.3	3.3	1.07	92.1	23.2205	21.9694
2009	4	5	12	18	52	0.3	3.3	1.08	92.6	23.2205	22.1732
2009	4	5	12	28	52	0.3	3.6	1.08	92.6	23.2205	22.1053
2009	4	5	12	38	52	0.3	3.6	1.09	94.7	23.1979	22.2188
2009	4	5	12	48	52	0.3	3.6	1.09	89.1	23.1979	22.2188
2009	4	5	12	58	52	0.3	3.6	1.08	92.4	23.1979	22.0151
2009	4	5	13	8	52	0.3	3.6	1.09	92.6	23.1979	22.2867
2009	4	5	13	18	52	0.3	3.6	1.07	92.8	23.1752	21.8573
2009	4	5	13	28	52	0.3	3.6	1.08	90	23.1979	22.0151
2009	4	5	13	38	52	0.3	3.6	1.09	92.2	23.1752	22.1964
2009	4	5	13	48	52	0.3	3.6	1.05	90.2	23.1525	21.4966
2009	4	5	13	58	52	0.3	3.6	1.07	91.2	23.1525	21.8353
2009	4	5	14	8	52	0.3	3.6	1.04	90.2	23.1752	21.3149
2009	4	5	14	18	52	0.3	3.6	1.07	89.5	23.1752	21.9251
2009	4	5	14	28	52	0.3	3.6	1.03	92.2	23.1525	21.0902
2009	4	5	14	38	52	0.3	3.6	1.09	91.4	23.1752	22.1964
2009	4	5	14	48	52	0.3	3.6	1.07	91.9	23.1752	21.7895
2009	4	5	14	58	52	0.3	3.6	1.08	89.7	23.1525	22.1063
2009	4	5	15	8	52	0.3	3.6	1.08	90.5	23.1752	22.0608
2009	4	5	15	18	52	0.3	3.6	1.06	89.8	23.1525	21.632
2009	4	5	15	28	52	0.3	3.6	1.05	91.4	23.1752	21.5183
2009	4	5	15	38	52	0.3	3.6	1.04	90.5	23.1525	21.2934
2009	4	5	15	48	52	0.3	3.6	1.06	91.4	23.1752	21.7217
2009	4	5	15	58	52	0.3	3.6	1.07	90.9	23.1525	21.7675

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	16	8	52	0.3	3.6	1.07	92.6	23.1752	21.7895
2009	4	5	16	18	52	0.3	3.6	1.07	91.4	23.1525	21.8353
2009	4	5	16	28	52	0.3	3.6	1.07	90.9	23.1525	21.903
2009	4	5	16	38	52	0.3	3.6	1.03	91.5	23.1525	21.0902
2009	4	5	16	48	52	0.3	3.6	1.04	91.8	23.1525	21.2257
2009	4	5	16	58	52	0.3	3.6	1.05	90.9	23.1525	21.4966
2009	4	5	17	8	52	0.3	3.6	1.06	92.3	23.1525	21.6998
2009	4	5	17	18	52	0.3	3.6	1.1	91.4	23.1525	22.5128
2009	4	5	17	28	52	0.3	3.6	1.07	91.9	23.1752	21.9251
2009	4	5	17	38	52	0.3	3.6	1.06	91.9	23.1525	21.6998
2009	4	5	17	48	52	0.3	3.6	1.1	93.2	23.1525	22.5128
2009	4	5	17	58	52	0.3	3.6	1.07	90.4	23.1299	21.7455
2009	4	5	18	8	52	0.3	3.6	1.09	94.3	23.1525	22.174
2009	4	5	18	18	52	0.3	3.6	1.07	91.2	23.1525	21.903
2009	4	5	18	28	52	0.3	3.6	1.06	92.7	23.1525	21.5643
2009	4	5	18	38	52	0.3	3.6	1.09	92.2	23.1525	22.174
2009	4	5	18	48	52	0.3	3.6	1.06	87.3	23.1525	21.632
2009	4	5	18	58	52	0.3	3.6	1.06	91.6	23.1525	21.6998
2009	4	5	19	8	52	0.3	3.6	1.07	91.1	23.1525	21.8353
2009	4	5	19	18	52	0.3	3.6	1.08	91.9	23.1525	22.0385
2009	4	5	19	28	52	0.3	3.6	1.06	92.1	23.1299	21.6779
2009	4	5	19	38	52	0.3	3.6	1.06	93	23.1525	21.6998
2009	4	5	19	48	52	0.3	3.6	1.05	91.4	23.1299	21.4749
2009	4	5	19	58	52	0.3	3.6	1.09	87.9	23.1525	22.2418
2009	4	5	20	8	52	0.3	3.6	1.05	91.6	23.1525	21.4966
2009	4	5	20	18	52	0.3	3.6	1.07	90.7	23.1525	21.8353
2009	4	5	20	28	52	0.3	3.6	1.1	89.7	23.1299	22.3547
2009	4	5	20	38	52	0.3	3.6	1.1	90	23.1299	22.4901
2009	4	5	20	48	52	0.3	3.6	1.04	90	23.1525	21.1579
2009	4	5	20	58	52	0.3	3.6	1.05	91.8	23.1525	21.4966
2009	4	5	21	8	52	0.3	3.6	1.1	92.6	23.1525	22.3773
2009	4	5	21	18	52	0.3	3.6	1.06	91.2	23.1525	21.6998
2009	4	5	21	28	52	0.3	3.3	1.06	90.7	23.1525	21.632
2009	4	5	21	38	52	0.3	3.3	1.09	91.2	23.1525	22.174
2009	4	5	21	48	52	0.3	3.3	1.09	89.5	23.1525	22.2418
2009	4	5	21	58	52	0.3	3.6	1.06	88.8	23.1525	21.632
2009	4	5	22	8	52	0.3	3.3	1.06	91.4	23.1525	21.632
2009	4	5	22	18	52	0.3	3.3	1.06	90.7	23.1525	21.632
2009	4	5	22	28	52	0.3	3.3	1.07	90	23.1525	21.8353
2009	4	5	22	38	52	0.3	3.3	1.07	89.5	23.1525	21.8353
2009	4	5	22	48	52	0.3	3.3	1.07	90.7	23.1525	21.903
2009	4	5	22	58	52	0.3	3.3	1.08	91	23.1525	21.9708
2009	4	5	23	8	52	0.3	3.3	1.11	90.7	23.1299	22.6255
2009	4	5	23	18	52	0.3	3.3	1.09	90	23.1299	22.2193
2009	4	5	23	28	52	0.3	3.3	1.06	91.2	23.1525	21.6998
2009	4	5	23	38	52	0.3	3.3	1.08	90.2	23.1525	21.9708
2009	4	5	23	48	52	0.3	3.3	1.04	91.4	23.1299	21.2719
2009	4	5	23	58	52	0.3	3.3	1.09	90	23.1299	22.1516

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	0	8	52	0.3	3.3	1.04	89.6	23.1299	21.2719
2009	4	6	0	18	52	0.3	3.3	1.05	88.8	23.1299	21.4749
2009	4	6	0	28	52	0.3	3.3	1.06	91.1	23.1299	21.5425
2009	4	6	0	38	52	0.3	3.3	1.09	90	23.1299	22.1516
2009	4	6	0	48	52	0.3	3.3	1.04	93.1	23.1072	21.1828
2009	4	6	0	58	52	0.3	3.3	1.09	92.6	23.1072	22.1293
2009	4	6	1	8	52	0.3	3.3	1.03	90.7	23.1072	20.98
2009	4	6	1	18	52	0.3	3.3	1.05	92	23.1072	21.318
2009	4	6	1	28	52	0.3	3.3	1.05	90.2	23.0845	21.2964
2009	4	6	1	38	52	0.3	3.3	1.09	92.9	23.0845	22.1069
2009	4	6	1	48	52	0.3	3.3	1.07	90.9	23.0845	21.8367
2009	4	6	1	58	52	0.3	3.3	1.08	90.5	23.0845	21.9042
2009	4	6	2	8	52	0.3	3.3	1.06	89.3	23.0845	21.499
2009	4	6	2	18	52	0.3	3.3	1.08	93.3	23.0845	21.9718
2009	4	6	2	28	52	0.3	3.3	1.06	92.1	23.0845	21.5665
2009	4	6	2	38	52	0.3	3.3	1.09	91.4	23.0845	22.1069
2009	4	6	2	48	52	0.3	3.3	1.06	91.2	23.0618	21.6121
2009	4	6	2	58	52	0.3	3.3	1.07	90.9	23.0618	21.8145
2009	4	6	3	8	52	0.3	3.3	1.03	90	23.0618	21.005
2009	4	6	3	18	52	0.3	3.3	1.06	89.3	23.0618	21.4772
2009	4	6	3	28	52	0.3	3.3	1.06	92.5	23.0618	21.5447
2009	4	6	3	38	52	0.3	3.3	1.07	91.1	23.0618	21.6796
2009	4	6	3	48	52	0.3	3.3	1.06	91.8	23.0618	21.4772
2009	4	6	3	58	52	0.3	3.3	1.05	91.4	23.0618	21.3423
2009	4	6	4	8	52	0.3	3.3	1.04	91.6	23.0618	21.2074
2009	4	6	4	18	52	0.3	3.3	1.1	91.9	23.0618	22.4219
2009	4	6	4	28	52	0.3	3.3	1.1	89.7	23.0845	22.3771
2009	4	6	4	38	52	0.3	3.3	1.07	91.9	23.0845	21.7016
2009	4	6	4	48	52	0.3	3.3	1.08	91.2	23.0618	21.9495
2009	4	6	4	58	52	0.3	3.3	1.04	90.2	23.0618	21.1399
2009	4	6	5	8	52	0.3	3.3	1.06	88.8	23.0845	21.499
2009	4	6	5	18	52	0.3	3.3	1.1	90.9	23.0845	22.3771
2009	4	6	5	28	52	0.3	3.3	1.09	89.7	23.0845	22.1744
2009	4	6	5	38	52	0.3	3.3	1.06	91.4	23.0845	21.499
2009	4	6	5	48	52	0.3	3.3	1.09	91.4	23.1072	22.1969
2009	4	6	5	58	52	0.3	3.3	1.09	91.7	23.0845	22.242
2009	4	6	6	8	52	0.3	3.3	1.06	88.4	23.0845	21.634
2009	4	6	6	18	52	0.3	3.3	1.08	91.2	23.1072	21.9264
2009	4	6	6	28	52	0.3	3.3	1.1	90.3	23.1072	22.4674
2009	4	6	6	38	52	0.3	3.3	1.08	90.7	23.1072	21.9264
2009	4	6	6	48	52	0.3	3.3	1.05	91.1	23.1072	21.3856
2009	4	6	6	58	52	0.3	3.3	1.08	90.5	23.1072	21.9264
2009	4	6	7	8	52	0.3	3.3	1.06	90.7	23.1072	21.656
2009	4	6	7	18	52	0.3	3.3	1.04	90.9	23.1072	21.1828
2009	4	6	7	28	52	0.3	3.3	1.1	89.5	23.1299	22.4224
2009	4	6	7	38	52	0.3	3.3	1.08	91.2	23.1299	22.0163
2009	4	6	7	48	52	0.3	3.3	1.09	92.6	23.1072	22.2645
2009	4	6	7	58	52	0.3	3.3	1.07	89.6	23.1072	21.7236

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	8	8	52	0.3	3.3	1.08	91.7	23.1072	21.9264
2009	4	6	8	18	52	0.3	3.3	1.07	91.9	23.1299	21.8809
2009	4	6	8	28	52	0.3	3.3	1.05	91.2	23.1072	21.4532
2009	4	6	8	38	52	0.3	3.3	1.05	90.5	23.1299	21.4749
2009	4	6	8	48	52	0.3	3.3	1.07	90.5	23.1299	21.7455
2009	4	6	8	58	52	0.3	3.3	1.06	93	23.1299	21.6102
2009	4	6	9	8	52	0.3	3.3	1.09	91.4	23.1072	22.2645
2009	4	6	9	18	52	0.3	3.3	1.07	92.3	23.1072	21.7236
2009	4	6	9	28	52	0.3	3.3	1.1	91.5	23.1299	22.3547
2009	4	6	9	38	52	0.3	3.3	1.08	92.4	23.1299	22.0163
2009	4	6	9	48	52	0.3	3.3	1.09	93.4	23.1072	22.1969
2009	4	6	9	58	52	0.3	3.3	1.06	93.4	23.1299	21.6102
2009	4	6	10	8	52	0.3	3.3	1.07	90.9	23.1072	21.7236
2009	4	6	10	18	52	0.3	3.3	1.08	91.4	23.1072	21.9264
2009	4	6	10	28	52	0.3	3.3	1.09	88.8	23.1072	22.2645
2009	4	6	10	38	52	0.3	3.3	1.08	90.7	23.1072	21.994
2009	4	6	10	48	52	0.3	3.3	1.05	90.9	23.1072	21.4532
2009	4	6	10	58	52	0.3	3.3	1.09	91.9	23.1072	22.2645
2009	4	6	11	8	52	0.3	3.3	1.07	91.2	23.0845	21.7691
2009	4	6	11	18	52	0.3	3.3	1.07	92.8	23.1072	21.7912
2009	4	6	11	28	52	0.3	3.6	1.1	91.7	23.0845	22.3095
2009	4	6	11	38	52	0.3	3.6	1.06	91.4	23.1072	21.5208
2009	4	6	11	48	52	0.3	3.6	1.08	90.7	23.1072	22.0616
2009	4	6	11	58	52	0.3	3.6	1.06	90	23.1072	21.5884
2009	4	6	12	8	52	0.3	3.6	1.04	91.8	23.1072	21.1828
2009	4	6	12	18	52	0.3	3.6	1.07	91.8	23.1072	21.7912
2009	4	6	12	28	52	0.3	3.6	1.06	90	23.1072	21.656
2009	4	6	12	38	52	0.3	3.6	1.07	91.2	23.1072	21.7912
2009	4	6	12	48	52	0.3	3.6	1.08	92.8	23.1072	22.0616
2009	4	6	12	58	52	0.3	3.6	1.07	92.6	23.1072	21.8588
2009	4	6	13	8	52	0.3	3.6	1.06	91.1	23.1072	21.656
2009	4	6	13	18	52	0.3	3.6	1.09	91.6	23.1072	22.1293
2009	4	6	13	28	52	0.3	3.6	1.04	89.5	23.1299	21.1366
2009	4	6	13	38	52	0.3	3.6	1.06	90	23.1299	21.6779
2009	4	6	13	48	52	0.3	3.6	1.07	91.9	23.1299	21.7455
2009	4	6	13	58	52	0.3	3.6	1.06	92.7	23.1299	21.6779
2009	4	6	14	8	52	0.3	3.6	1.07	90.9	23.1299	21.7455
2009	4	6	14	18	52	0.3	3.6	1.09	89.1	23.1299	22.287
2009	4	6	14	28	52	0.3	3.6	1.07	92.8	23.1299	21.7455
2009	4	6	14	38	52	0.3	3.6	1.04	92	23.1299	21.2719
2009	4	6	14	48	52	0.3	3.6	1.06	90.7	23.1299	21.6102
2009	4	6	14	58	52	0.3	3.6	1.09	92.4	23.1525	22.174
2009	4	6	15	8	52	0.3	3.6	1.07	91.2	23.1525	21.8353
2009	4	6	15	18	52	0.3	3.6	1.06	90.7	23.1525	21.632
2009	4	6	15	28	52	0.3	3.6	1.06	91.8	23.1299	21.6102
2009	4	6	15	38	52	0.3	3.6	1.05	93.4	23.1525	21.4288
2009	4	6	15	48	52	0.3	3.6	1.08	91.7	23.1525	22.0385
2009	4	6	15	58	52	0.3	3.6	1.07	92.3	23.1525	21.8353

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	16	8	52	0.3	3.6	1.1	91	23.1525	22.4451
2009	4	6	16	18	52	0.3	3.6	1.07	91.9	23.1525	21.903
2009	4	6	16	28	52	0.3	3.6	1.05	90.7	23.1299	21.3395
2009	4	6	16	38	52	0.3	3.6	1.08	91.9	23.1525	22.1063
2009	4	6	16	48	52	0.3	3.6	1.05	90.2	23.1525	21.4288
2009	4	6	16	58	52	0.3	3.6	1.05	88.7	23.1525	21.4288
2009	4	6	17	8	52	0.3	3.6	1.07	88.8	23.1525	21.8353
2009	4	6	17	18	52	0.3	3.6	1.05	93.6	23.1525	21.4288
2009	4	6	17	28	52	0.3	3.6	1.07	91.6	23.1525	21.7675
2009	4	6	17	38	52	0.3	3.6	1.06	92.3	23.1525	21.6998
2009	4	6	17	48	52	0.3	3.6	1.08	91	23.1299	21.9486
2009	4	6	17	58	52	0.3	3.6	1.07	90.7	23.1525	21.903
2009	4	6	18	8	52	0.3	3.6	1.08	93.1	23.1525	22.1063
2009	4	6	18	18	52	0.3	3.6	1.07	93.3	23.1299	21.7455
2009	4	6	18	28	52	0.3	3.6	1.05	92.3	23.1299	21.4749
2009	4	6	18	38	52	0.3	3.6	1.08	90.3	23.1299	22.084
2009	4	6	18	48	52	0.3	3.6	1.03	92	23.1299	21.0689
2009	4	6	18	58	52	0.3	3.6	1.07	90.2	23.1299	21.7455
2009	4	6	19	8	52	0.3	3.6	1.08	91	23.1299	22.0163
2009	4	6	19	18	52	0.3	3.6	1.06	91.6	23.1299	21.6779
2009	4	6	19	28	52	0.3	3.6	1.07	92.1	23.1299	21.8132
2009	4	6	19	38	52	0.3	3.6	1.07	91.2	23.1299	21.7455
2009	4	6	19	48	52	0.3	3.6	1.08	91	23.1072	21.994
2009	4	6	19	58	52	0.3	3.6	1.06	90.2	23.1072	21.656
2009	4	6	20	8	52	0.3	3.6	1.06	91.4	23.1299	21.5425
2009	4	6	20	18	52	0.3	3.6	1.08	89.7	23.1072	21.9264
2009	4	6	20	28	52	0.3	3.6	1.05	91.6	23.1072	21.4532
2009	4	6	20	38	52	0.3	3.6	1.04	92	23.1072	21.2504
2009	4	6	20	48	52	0.3	3.6	1.05	92.7	23.1299	21.3395
2009	4	6	20	58	52	0.3	3.6	1.06	90.4	23.1072	21.5208
2009	4	6	21	8	52	0.3	3.6	1.07	91.2	23.1072	21.7912
2009	4	6	21	18	52	0.3	3.6	1.07	90	23.1072	21.8588
2009	4	6	21	28	52	0.3	3.6	1.06	93.4	23.1072	21.5208
2009	4	6	21	38	52	0.3	3.6	1.07	91.9	23.1072	21.7912
2009	4	6	21	48	52	0.3	3.6	1.07	91.1	23.1072	21.8588
2009	4	6	21	58	52	0.3	3.6	1.08	90.9	23.1072	22.0616
2009	4	6	22	8	52	0.3	3.6	1.1	89.8	23.1072	22.3321
2009	4	6	22	18	52	0.3	3.6	1.04	91.6	23.1299	21.2719
2009	4	6	22	28	52	0.3	3.6	1.06	93.4	23.1072	21.5208
2009	4	6	22	38	52	0.3	3.6	1.05	90.7	23.1072	21.318
2009	4	6	22	48	52	0.3	3.6	1.06	90.7	23.1072	21.5208
2009	4	6	22	58	52	0.3	3.6	1.07	91.4	23.1072	21.7236
2009	4	6	23	8	52	0.3	3.6	1.12	91.7	23.1072	22.8056
2009	4	6	23	18	52	0.3	3.6	1.11	89.5	23.1072	22.535
2009	4	6	23	28	52	0.3	3.6	1.06	93	23.1072	21.656
2009	4	6	23	38	52	0.3	3.6	1.07	90	23.1072	21.7236
2009	4	6	23	48	52	0.3	3.6	1.06	91.1	23.1299	21.5425
2009	4	6	23	58	52	0.3	3.6	1.08	90.2	23.1072	21.994

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	0	8	52	0.3	3.6	1.07	91.1	23.1072	21.7912
2009	4	7	0	18	52	0.3	3.6	1.06	88.2	23.1072	21.5208
2009	4	7	0	28	52	0.3	3.6	1.06	91.2	23.1072	21.5208
2009	4	7	0	38	52	0.3	3.6	1.07	90	23.1072	21.7236
2009	4	7	0	48	52	0.3	3.6	1.08	91	23.1299	22.084
2009	4	7	0	58	52	0.3	3.6	1.06	90.9	23.1299	21.6102
2009	4	7	1	8	52	0.3	3.6	1.05	91.1	23.1299	21.3395
2009	4	7	1	18	52	0.3	3.6	1.06	90	23.1299	21.5425
2009	4	7	1	28	52	0.3	3.6	1.07	90.7	23.1299	21.8132
2009	4	7	1	38	52	0.3	3.6	1.07	89.3	23.1299	21.8809
2009	4	7	1	48	52	0.3	3.6	1.05	89.8	23.1299	21.3395
2009	4	7	1	58	52	0.3	3.6	1.07	89.8	23.1299	21.8132
2009	4	7	2	8	52	0.3	3.6	1.06	90.9	23.1299	21.5425
2009	4	7	2	18	52	0.3	3.6	1.1	89.1	23.1299	22.3547
2009	4	7	2	28	52	0.3	3.6	1.04	90.7	23.1299	21.2719
2009	4	7	2	38	52	0.3	3.6	1.1	90.3	23.1299	22.3547
2009	4	7	2	48	52	0.3	3.6	1.03	90.7	23.1299	21.0013
2009	4	7	2	58	52	0.3	3.6	1.09	91	23.1299	22.287
2009	4	7	3	8	52	0.3	3.6	1.07	90	23.1299	21.7455
2009	4	7	3	18	52	0.3	3.6	1.06	90.7	23.1299	21.6102
2009	4	7	3	28	52	0.3	3.6	1.1	90.9	23.1299	22.3547
2009	4	7	3	38	52	0.3	3.6	1.05	91.8	23.1299	21.4749
2009	4	7	3	48	52	0.3	3.6	1.04	90	23.1525	21.2934
2009	4	7	3	58	52	0.3	3.6	1.07	90.4	23.1525	21.7675
2009	4	7	4	8	52	0.3	3.6	1.07	91.4	23.1299	21.7455
2009	4	7	4	18	52	0.3	3.6	1.07	89.5	23.1299	21.7455
2009	4	7	4	28	52	0.3	3.6	1.09	90.2	23.1299	22.287
2009	4	7	4	38	52	0.3	3.6	1.09	92.2	23.1299	22.2193
2009	4	7	4	48	52	0.3	3.6	1.07	89.5	23.1299	21.8132
2009	4	7	4	58	52	0.3	3.6	1.06	91.6	23.1525	21.5643
2009	4	7	5	8	52	0.3	3.6	1.08	92.1	23.1525	21.9708
2009	4	7	5	18	52	0.3	3.6	1.06	91.2	23.1525	21.6998
2009	4	7	5	28	52	0.3	3.6	1.06	92	23.1525	21.5643
2009	4	7	5	38	52	0.3	3.6	1.1	90	23.1525	22.3773
2009	4	7	5	48	52	0.3	3.6	1.09	88.8	23.1525	22.174
2009	4	7	5	58	52	0.3	3.6	1.07	91.4	23.1752	21.8573
2009	4	7	6	8	52	0.3	3.6	1.06	88.9	23.1752	21.5861
2009	4	7	6	18	52	0.3	3.6	1.08	90.5	23.1752	21.9929
2009	4	7	6	28	52	0.3	3.6	1.07	91.8	23.1979	21.8794
2009	4	7	6	38	52	0.3	3.6	1.08	92.4	23.1979	22.0151
2009	4	7	6	48	52	0.3	3.3	1.1	92.4	23.1979	22.4904
2009	4	7	6	58	52	0.3	3.3	1.06	91.2	23.1979	21.7436
2009	4	7	7	8	52	0.3	3.3	1.06	90.9	23.1979	21.6757
2009	4	7	7	18	52	0.3	3.3	1.06	89.5	23.1979	21.6757
2009	4	7	7	28	52	0.3	3.3	1.07	90.4	23.1979	21.8794
2009	4	7	7	38	52	0.3	3.3	1.06	91.4	23.1979	21.6757
2009	4	7	7	48	52	0.3	3.3	1.04	92	23.1979	21.2007
2009	4	7	7	58	52	0.3	3.3	1.1	90.7	23.1979	22.5583

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	8	8	52	0.3	3.3	1.07	91.4	23.1979	21.9472
2009	4	7	8	18	52	0.3	3.3	1.08	91.9	23.1979	22.1509
2009	4	7	8	28	52	0.3	3.3	1.1	91.9	23.1979	22.4904
2009	4	7	8	38	52	0.3	3.3	1.08	91.4	23.1979	22.0151
2009	4	7	8	48	52	0.3	3.3	1.06	90.7	23.1979	21.7436
2009	4	7	8	58	52	0.3	3.3	1.1	90.9	23.2205	22.5131
2009	4	7	9	8	52	0.3	3.6	1.05	91.4	23.1979	21.54
2009	4	7	9	18	52	0.3	3.6	1.08	90	23.2205	22.1053
2009	4	7	9	28	52	0.3	3.6	1.05	90.7	23.2205	21.4937
2009	4	7	9	38	52	0.3	3.6	1.02	89.6	23.2205	20.9503
2009	4	7	9	48	52	0.3	3.6	1.03	95.1	23.1979	20.9292
2009	4	7	9	58	52	0.3	3.6	1.04	92.7	23.2432	21.3114
2009	4	7	10	8	52	0.3	3.6	1.05	89.6	23.2432	21.5154
2009	4	7	10	18	52	0.3	3.6	1.04	90.2	23.2432	21.3114
2009	4	7	10	28	52	0.3	3.6	1.02	89.4	23.2432	20.9034
2009	4	7	10	38	52	0.3	3.6	1.03	90.4	23.2432	21.0394
2009	4	7	10	48	52	0.3	3.6	1	89.1	23.2658	20.5842
2009	4	7	10	58	52	0.3	3.6	1.02	90.4	23.2205	20.8145
2009	4	7	11	8	52	0.3	3.6	1.02	89.3	23.2658	20.8564
2009	4	7	11	18	52	0.3	3.6	1.02	89.8	23.2205	20.8145
2009	4	7	11	28	52	0.3	3.6	1.05	90	23.2658	21.537
2009	4	7	11	38	52	0.3	3.6	1.03	90.2	23.2432	21.1754
2009	4	7	11	48	52	0.3	3.6	1.03	88	23.2432	21.1754
2009	4	7	11	58	52	0.3	3.6	1.05	88.2	23.2205	21.4258
2009	4	7	12	8	52	0.3	3.6	1.01	91.5	23.2432	20.6995
2009	4	7	12	18	52	0.3	3.6	1.04	89.6	23.2205	21.3579
2009	4	7	12	28	52	0.3	3.6	1.01	91.5	23.2432	20.7675
2009	4	7	12	38	52	0.3	3.6	1.02	90	23.2658	20.8564
2009	4	7	12	48	52	0.3	3.6	1.03	89.3	23.2658	21.1286
2009	4	7	12	58	52	0.3	3.6	1.06	87	23.2432	21.7194
2009	4	7	13	8	52	0.3	3.6	1.02	89.3	23.2432	20.9714
2009	4	7	13	18	52	0.3	3.6	1.04	88.2	23.2658	21.2647
2009	4	7	13	28	52	0.3	3.6	1.02	88	23.2432	20.8355
2009	4	7	13	38	52	0.3	3.6	1.02	87	23.2885	20.8773
2009	4	7	13	48	52	0.3	3.6	0.99	89.2	23.2658	20.2441
2009	4	7	13	58	52	0.3	3.6	1.01	90.6	23.2658	20.7883
2009	4	7	14	8	52	0.3	3.6	1.01	89.1	23.2658	20.6523
2009	4	7	14	18	52	0.3	3.6	1.05	89.5	23.2658	21.537
2009	4	7	14	28	52	0.3	3.6	1.04	90.2	23.2432	21.3114
2009	4	7	14	38	52	0.3	3.6	1.05	90.5	23.2432	21.5834
2009	4	7	14	48	52	0.3	3.6	1.02	89.3	23.2658	20.9925
2009	4	7	14	58	52	0.3	3.6	1.04	90.4	23.2658	21.4009
2009	4	7	15	8	52	0.3	3.6	1.01	89.3	23.2658	20.7203
2009	4	7	15	18	52	0.3	3.6	1.02	89.3	23.2432	20.9034
2009	4	7	15	28	52	0.3	3.6	1.04	90	23.2658	21.3328
2009	4	7	15	38	52	0.3	3.6	1.09	86.7	23.2432	22.2636
2009	4	7	15	48	52	0.3	3.6	1.04	88.2	23.2432	21.3794
2009	4	7	15	58	52	0.3	3.6	1.06	87.5	23.2432	21.7874

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	16	8	52	0.3	3.6	1.04	88	23.2658	21.4009
2009	4	7	16	18	52	0.3	3.6	1.07	88.1	23.2658	22.0136
2009	4	7	16	28	52	0.3	3.6	1.06	86.6	23.2432	21.6514
2009	4	7	16	38	52	0.3	3.6	1.03	87.8	23.2205	21.0862
2009	4	7	16	48	52	0.3	3.6	1.04	89.5	23.2658	21.2647
2009	4	7	16	58	52	0.3	3.6	1.07	88.2	23.2658	21.8774
2009	4	7	17	8	52	0.3	3.6	1.06	89.1	23.2658	21.7412
2009	4	7	17	18	52	0.3	3.6	1.03	88	23.2885	21.218
2009	4	7	17	28	52	0.3	3.6	1.03	90	23.2658	21.1967
2009	4	7	17	38	52	0.3	3.6	1.05	89.3	23.2658	21.537
2009	4	7	17	48	52	0.3	3.6	1.05	90.7	23.2432	21.5834
2009	4	7	17	58	52	0.3	3.6	1.06	90.9	23.2205	21.6976
2009	4	7	18	8	52	0.3	3.6	1.07	90.2	23.1979	21.8115
2009	4	7	18	18	52	0.3	3.6	1.09	90.9	23.1979	22.2867
2009	4	7	18	28	52	0.3	3.6	1.07	88.9	23.1979	21.9472
2009	4	7	18	38	52	0.3	3.6	1.1	91.2	23.1979	22.4904
2009	4	7	18	48	52	0.3	3.6	1.05	91.3	23.1979	21.4042
2009	4	7	18	58	52	0.3	3.6	1.08	91	23.1979	22.1509
2009	4	7	19	8	52	0.3	3.6	1.07	91.4	23.1979	21.8115
2009	4	7	19	18	52	0.3	3.6	1.12	91	23.1979	22.8979
2009	4	7	19	28	52	0.3	3.6	1.06	90.2	23.2432	21.7194
2009	4	7	19	38	52	0.3	3.6	1.04	89.6	23.2658	21.4009
2009	4	7	19	48	52	0.3	3.6	1.07	92.5	23.2658	21.9455
2009	4	7	19	58	52	0.3	3.6	1.02	89.4	23.2658	20.8564
2009	4	7	20	8	52	0.3	3.6	1.06	90.5	23.2658	21.7412
2009	4	7	20	18	52	0.3	3.6	1.05	91.1	23.2885	21.6268
2009	4	7	20	28	52	0.3	3.6	1.05	92.1	23.2432	21.5834
2009	4	7	20	38	52	0.3	3.6	1.08	90.7	23.2658	22.1497
2009	4	7	20	48	52	0.3	3.6	1.08	91.2	23.2432	22.0595
2009	4	7	20	58	52	0.3	3.6	1.09	93.3	23.2205	22.2412
2009	4	7	21	8	52	0.3	3.6	1.07	93.5	23.2432	21.7874
2009	4	7	21	18	52	0.3	3.6	1.04	87.3	23.2658	21.3328
2009	4	7	21	28	52	0.3	3.6	1.07	88.4	23.2658	21.9455
2009	4	7	21	38	52	0.3	3.6	1.04	89.5	23.2432	21.3114
2009	4	7	21	48	52	0.3	3.6	1.07	91.4	23.2205	21.9014
2009	4	7	21	58	52	0.3	3.6	1.07	90	23.1979	21.8115
2009	4	7	22	8	52	0.3	3.6	1.05	91.3	23.2432	21.4474
2009	4	7	22	18	52	0.3	3.6	1.08	90.2	23.2205	22.1053
2009	4	7	22	28	52	0.3	3.6	1.1	91	23.2205	22.5131
2009	4	7	22	38	52	0.3	3.6	1.05	93.1	23.2432	21.4474
2009	4	7	22	48	52	0.3	3.6	1.05	92.7	23.2432	21.5834
2009	4	7	22	58	52	0.3	3.6	1.04	91.4	23.2205	21.2899
2009	4	7	23	8	52	0.3	3.6	1.06	91.4	23.2205	21.6976
2009	4	7	23	18	52	0.3	3.6	1.1	91	23.1979	22.4225
2009	4	7	23	28	52	0.3	3.6	1.09	91.4	23.2205	22.3771
2009	4	7	23	38	52	0.3	3.6	1.05	90.4	23.2205	21.4937
2009	4	7	23	48	52	0.3	3.6	1.04	90	23.2205	21.2899
2009	4	7	23	58	52	0.3	3.6	1.07	90.5	23.2432	21.9234

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	0	8	52	0.3	3.6	1.07	93.3	23.2205	21.9014
2009	4	8	0	18	52	0.3	3.6	1.07	90.4	23.1979	21.8115
2009	4	8	0	28	52	0.3	3.6	1.07	92.6	23.2205	21.9694
2009	4	8	0	38	52	0.3	3.6	1.11	91.4	23.2205	22.785
2009	4	8	0	48	52	0.3	3.6	1.09	90.9	23.2205	22.3771
2009	4	8	0	58	52	0.3	3.6	1.1	93.6	23.2205	22.581
2009	4	8	1	8	52	0.3	3.6	1.09	90.2	23.2205	22.3091
2009	4	8	1	18	52	0.3	3.6	1.07	90.2	23.1979	21.8794
2009	4	8	1	28	52	0.3	3.6	1.05	90.7	23.2205	21.4937
2009	4	8	1	38	52	0.3	3.6	1.06	90.5	23.1979	21.6757
2009	4	8	1	48	52	0.3	3.6	1.09	90.7	23.1979	22.2867
2009	4	8	1	58	52	0.3	3.6	1.06	90	23.1979	21.6757
2009	4	8	2	8	52	0.3	3.6	1.09	90.3	23.2205	22.2412
2009	4	8	2	18	52	0.3	3.6	1.07	90.7	23.1979	21.8794
2009	4	8	2	28	52	0.3	3.6	1.04	91.4	23.2205	21.2899
2009	4	8	2	38	52	0.3	3.6	1.06	90.2	23.1979	21.7436
2009	4	8	2	48	52	0.3	3.6	1.05	92.5	23.2205	21.4258
2009	4	8	2	58	52	0.3	3.6	1.07	93.3	23.2205	21.9694
2009	4	8	3	8	52	0.3	3.6	1.07	91.4	23.2205	21.9694
2009	4	8	3	18	52	0.3	3.6	1.04	91.4	23.2205	21.3579
2009	4	8	3	28	52	0.3	3.6	1.05	89.3	23.2205	21.4258
2009	4	8	3	38	52	0.3	3.6	1.08	89.3	23.2205	22.1732
2009	4	8	3	48	52	0.3	3.6	1.05	92.1	23.2205	21.4937
2009	4	8	3	58	52	0.3	3.6	1.05	90	23.2205	21.4258
2009	4	8	4	8	52	0.3	3.6	1.06	93.4	23.2432	21.7874
2009	4	8	4	18	52	0.3	3.6	1.03	90.7	23.2432	21.1754
2009	4	8	4	28	52	0.3	3.6	1.06	90	23.2432	21.7194
2009	4	8	4	38	52	0.3	3.6	1.07	92.6	23.2432	21.9234
2009	4	8	4	48	52	0.3	3.6	1.05	93.6	23.2432	21.4474
2009	4	8	4	58	52	0.3	3.6	1.09	90	23.2432	22.3316
2009	4	8	5	8	52	0.3	3.6	1.02	90.2	23.2432	20.9034
2009	4	8	5	18	52	0.3	3.6	1.06	89.8	23.2432	21.6514
2009	4	8	5	28	52	0.3	3.6	1.08	91.6	23.2432	22.1955
2009	4	8	5	38	52	0.3	3.6	1.08	90.3	23.2432	22.1955
2009	4	8	5	48	52	0.3	3.6	1.08	88.8	23.2205	22.1053
2009	4	8	5	58	52	0.3	3.6	1.05	90.7	23.2432	21.5834
2009	4	8	6	8	52	0.3	3.6	1.05	89.1	23.2432	21.5154
2009	4	8	6	18	52	0.3	3.6	1.02	88	23.2432	20.9714
2009	4	8	6	28	52	0.3	3.6	1.06	91.4	23.2658	21.7412
2009	4	8	6	38	52	0.3	3.6	1.1	89.8	23.2432	22.5357
2009	4	8	6	48	52	0.3	3.6	1.03	91.5	23.2432	21.0394
2009	4	8	6	58	52	0.3	3.6	1.06	91.2	23.2432	21.7874
2009	4	8	7	8	52	0.3	3.6	1.08	90	23.2658	22.0817
2009	4	8	7	18	52	0.3	3.6	1.06	90.9	23.2432	21.7194
2009	4	8	7	28	52	0.3	3.6	1.07	88.4	23.2432	21.8554
2009	4	8	7	38	52	0.3	3.6	1.06	90	23.2432	21.6514
2009	4	8	7	48	52	0.3	3.6	1.07	90.7	23.2432	21.9915
2009	4	8	7	58	52	0.3	3.6	1.06	90.4	23.2432	21.7194

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	8	8	52	0.3	3.6	1.02	90.7	23.2432	20.9714
2009	4	8	8	18	52	0.3	3.6	1.08	90.9	23.2432	22.1275
2009	4	8	8	28	52	0.3	3.6	1.08	89.3	23.2432	22.1955
2009	4	8	8	38	52	0.3	3.6	1.05	87.7	23.2658	21.6051
2009	4	8	8	48	52	0.3	3.6	1.05	89.8	23.2432	21.4474
2009	4	8	8	58	52	0.3	3.6	1.07	94.2	23.2658	21.9455
2009	4	8	9	8	52	0.3	3.6	1.07	91.2	23.2658	21.9455
2009	4	8	9	18	52	0.3	3.6	1.09	90.7	23.2658	22.354
2009	4	8	9	28	52	0.3	3.6	1.08	91.2	23.2432	22.0595
2009	4	8	9	38	52	0.3	3.6	1.08	92.6	23.2658	22.2178
2009	4	8	9	48	52	0.3	3.6	1.03	91.6	23.2658	21.0606
2009	4	8	9	58	52	0.3	3.6	1.05	90	23.2658	21.6051
2009	4	8	10	8	52	0.3	3.6	1.08	90.3	23.2658	22.2178
2009	4	8	10	18	52	0.3	3.6	1.06	90	23.2658	21.7412
2009	4	8	10	28	52	0.3	3.6	1.07	91.6	23.2658	22.0136
2009	4	8	10	38	52	0.3	3.6	1.07	92.3	23.2658	22.0136
2009	4	8	10	48	52	0.3	3.6	1.09	91.7	23.2432	22.3996
2009	4	8	10	58	52	0.3	3.6	1.12	90.7	23.2658	22.967
2009	4	8	11	8	52	0.3	3.6	1.11	91.4	23.2658	22.6946
2009	4	8	11	18	52	0.3	3.6	1.08	91.6	23.2432	22.1275
2009	4	8	11	28	52	0.3	3.6	1.11	89.8	23.2432	22.8079
2009	4	8	11	38	52	0.3	3.6	1.06	89.6	23.2432	21.6514
2009	4	8	11	48	52	0.3	3.6	1.06	90.7	23.2432	21.6514
2009	4	8	11	58	52	0.3	3.6	1.11	89.3	23.2205	22.649
2009	4	8	12	8	52	0.3	3.6	1.07	90.7	23.2205	21.9014
2009	4	8	12	18	52	0.3	3.6	1.09	91.4	23.2205	22.3771
2009	4	8	12	28	52	0.3	3.6	1.03	90.4	23.2205	21.0182
2009	4	8	12	38	52	0.3	3.6	1.07	89.5	23.2205	21.8335
2009	4	8	12	48	52	0.3	3.6	1.08	91.6	23.2205	22.0373
2009	4	8	12	58	52	0.3	3.6	1.1	91.5	23.2205	22.5131
2009	4	8	13	8	52	0.3	3.6	1.09	90.9	23.2205	22.3091
2009	4	8	13	18	52	0.3	3.6	1.06	90.5	23.2432	21.7874
2009	4	8	13	28	52	0.3	3.6	1.09	90.5	23.2205	22.3771
2009	4	8	13	38	52	0.3	3.6	1.05	90.2	23.2205	21.4258
2009	4	8	13	48	52	0.3	3.6	1.08	90.7	23.2205	22.1053
2009	4	8	13	58	52	0.3	3.6	1.07	91.4	23.2205	21.9014
2009	4	8	14	8	52	0.3	3.6	1.08	90	23.2205	22.1053
2009	4	8	14	18	52	0.3	3.6	1.08	90.2	23.2205	22.1732
2009	4	8	14	28	52	0.3	3.6	1.11	90.2	23.2205	22.649
2009	4	8	14	38	52	0.3	3.6	1.06	89.1	23.2205	21.6976
2009	4	8	14	48	52	0.3	3.6	1.12	89.5	23.2205	22.9889
2009	4	8	14	58	52	0.3	3.6	1.08	90.9	23.2205	22.1732
2009	4	8	15	8	52	0.3	3.6	1.1	92.1	23.2432	22.5357
2009	4	8	15	18	52	0.3	3.6	1.08	92.4	23.2432	22.1275
2009	4	8	15	28	52	0.3	3.6	1.08	90.3	23.2205	22.0373
2009	4	8	15	38	52	0.3	3.6	1.07	89.5	23.2432	21.9234
2009	4	8	15	48	52	0.3	3.6	1.09	89.5	23.2205	22.2412
2009	4	8	15	58	52	0.3	3.6	1.07	91.8	23.2432	21.8554

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	16	8	52	0.3	3.6	1.09	90.9	23.2432	22.3996
2009	4	8	16	18	52	0.3	3.6	1.08	90.7	23.2432	22.1275
2009	4	8	16	28	52	0.3	3.6	1.08	90.5	23.2432	22.1955
2009	4	8	16	38	52	0.3	3.6	1.08	88.8	23.2205	22.0373
2009	4	8	16	48	52	0.3	3.6	1.04	90.2	23.2205	21.222
2009	4	8	16	58	52	0.3	3.6	1.08	91.9	23.2205	22.1053
2009	4	8	17	8	52	0.3	3.6	1.07	90.7	23.2205	21.9014
2009	4	8	17	18	52	0.3	3.6	1.09	92.1	23.2432	22.3316
2009	4	8	17	28	52	0.3	3.6	1.11	91.4	23.2205	22.717
2009	4	8	17	38	52	0.3	3.6	1.07	89.3	23.2205	21.9014
2009	4	8	17	48	52	0.3	3.6	1.07	90.9	23.2205	21.8335
2009	4	8	17	58	52	0.3	3.6	1.07	92.1	23.2205	21.9694
2009	4	8	18	8	52	0.3	3.6	1.11	91.9	23.2205	22.785
2009	4	8	18	18	52	0.3	3.6	1.11	90.2	23.2205	22.649
2009	4	8	18	28	52	0.3	3.6	1.09	92.6	23.2205	22.3091
2009	4	8	18	38	52	0.3	3.6	1.06	92.5	23.2205	21.7655
2009	4	8	18	48	52	0.3	3.6	1.07	91.6	23.2205	21.9694
2009	4	8	18	58	52	0.3	3.6	1.07	90.5	23.2432	21.9915
2009	4	8	19	8	52	0.3	3.6	1.07	91.9	23.2205	21.8335
2009	4	8	19	18	52	0.3	3.6	1.09	91.4	23.2432	22.3996
2009	4	8	19	28	52	0.3	3.6	1.07	89.5	23.2205	21.8335
2009	4	8	19	38	52	0.3	3.6	1.07	90.7	23.2205	21.8335
2009	4	8	19	48	52	0.3	3.6	1.11	90.7	23.2205	22.717
2009	4	8	19	58	52	0.3	3.6	1.08	90	23.2205	22.1732
2009	4	8	20	8	52	0.3	3.6	1.08	91.6	23.2432	22.1955
2009	4	8	20	18	52	0.3	3.6	1.08	92.1	23.2432	22.0595
2009	4	8	20	28	52	0.3	3.6	1.06	90.2	23.2205	21.6296
2009	4	8	20	38	52	0.3	3.6	1.11	92.2	23.2205	22.717
2009	4	8	20	48	52	0.3	3.6	1.1	89.7	23.2432	22.5357
2009	4	8	20	58	52	0.3	3.6	1.06	89.3	23.2205	21.6976
2009	4	8	21	8	52	0.3	3.6	1.08	89.8	23.2432	22.0595
2009	4	8	21	18	52	0.3	3.6	1.06	91.4	23.2432	21.7194
2009	4	8	21	28	52	0.3	3.6	1.06	88.8	23.2432	21.7874
2009	4	8	21	38	52	0.3	3.6	1.07	91.4	23.2432	21.9234
2009	4	8	21	48	52	0.3	3.6	1.06	89.3	23.2658	21.7412
2009	4	8	21	58	52	0.3	3.6	1.08	90.9	23.2432	22.1955
2009	4	8	22	8	52	0.3	3.6	1.08	90.3	23.2432	22.1955
2009	4	8	22	18	52	0.3	3.6	1.06	90	23.2432	21.7194
2009	4	8	22	28	52	0.3	3.6	1.06	92.7	23.2432	21.6514
2009	4	8	22	38	52	0.3	3.6	1.09	90.7	23.2432	22.3316
2009	4	8	22	48	52	0.3	3.6	1.12	91.2	23.2432	22.8759
2009	4	8	22	58	52	0.3	3.6	1.05	90	23.2432	21.5834
2009	4	8	23	8	52	0.3	3.6	1.06	89.5	23.2432	21.7874
2009	4	8	23	18	52	0.3	3.6	1.06	90.5	23.2432	21.7194
2009	4	8	23	28	52	0.3	3.6	1.09	90	23.2432	22.3996
2009	4	8	23	38	52	0.3	3.6	1.05	92.9	23.2432	21.4474
2009	4	8	23	48	52	0.3	3.6	1.08	87.7	23.2432	22.1955
2009	4	8	23	58	52	0.3	3.6	1.09	88.8	23.2432	22.3996

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	0	8	52	0.3	3.6	1.09	91.9	23.2658	22.4221
2009	4	9	0	18	52	0.3	3.6	1.08	91.6	23.2658	22.0817
2009	4	9	0	28	52	0.3	3.6	1.06	94.3	23.2432	21.6514
2009	4	9	0	38	52	0.3	3.6	1.04	90.2	23.2658	21.4009
2009	4	9	0	48	52	0.3	3.6	1.08	89.5	23.2658	22.1497
2009	4	9	0	58	52	0.3	3.6	1.11	92.5	23.2432	22.6718
2009	4	9	1	8	52	0.3	3.6	1.08	89.1	23.2205	22.0373
2009	4	9	1	18	52	0.3	3.6	1.07	90.5	23.2432	21.9234
2009	4	9	1	28	52	0.3	3.6	1.07	91.1	23.2432	21.9234
2009	4	9	1	38	52	0.3	3.6	1.09	89.8	23.2432	22.2636
2009	4	9	1	48	52	0.3	3.6	1.09	90.2	23.2432	22.2636
2009	4	9	1	58	52	0.3	3.6	1.03	90.2	23.2432	21.1754
2009	4	9	2	8	52	0.3	3.6	1.06	92.3	23.2432	21.6514
2009	4	9	2	18	52	0.3	3.6	1.09	89.8	23.2432	22.2636
2009	4	9	2	28	52	0.3	3.6	1.08	93.5	23.2432	22.1275
2009	4	9	2	38	52	0.3	3.6	1.08	91.4	23.2432	22.1275
2009	4	9	2	48	52	0.3	3.6	1.05	89.5	23.2432	21.5834
2009	4	9	2	58	52	0.3	3.6	1.06	90.4	23.2432	21.7874
2009	4	9	3	8	52	0.3	3.6	1.06	94.1	23.2432	21.6514
2009	4	9	3	18	52	0.3	3.6	1.07	91.8	23.2658	22.0136
2009	4	9	3	28	52	0.3	3.6	1.08	89	23.2205	22.1053
2009	4	9	3	38	52	0.3	3.6	1.09	90.9	23.2432	22.3996
2009	4	9	3	48	52	0.3	3.6	1.06	91.1	23.2432	21.7874
2009	4	9	3	58	52	0.3	3.6	1.08	89.7	23.2432	22.1955
2009	4	9	4	8	52	0.3	3.6	1.06	92	23.2432	21.7194
2009	4	9	4	18	52	0.3	3.6	1.09	91.7	23.2658	22.4221
2009	4	9	4	28	52	0.3	3.6	1.06	90	23.2658	21.8093
2009	4	9	4	38	52	0.3	3.6	1.07	90.4	23.2432	21.8554
2009	4	9	4	48	52	0.3	3.6	1.05	90.2	23.2432	21.5834
2009	4	9	4	58	52	0.3	3.6	1.04	90.5	23.2658	21.4009
2009	4	9	5	8	52	0.3	3.6	1.07	90	23.2658	21.8774
2009	4	9	5	18	52	0.3	3.6	1.07	92.6	23.2432	21.9915
2009	4	9	5	28	52	0.3	3.6	1.1	89.3	23.2432	22.4677
2009	4	9	5	38	52	0.3	3.6	1.09	92.6	23.2432	22.2636
2009	4	9	5	48	52	0.3	3.6	1.09	90	23.2658	22.4221
2009	4	9	5	58	52	0.3	3.6	1.05	90.9	23.2658	21.537
2009	4	9	6	8	52	0.3	3.6	1.08	92.8	23.2658	22.2178
2009	4	9	6	18	52	0.3	3.6	1.05	91.8	23.2658	21.537
2009	4	9	6	28	52	0.3	3.6	1.08	90.3	23.2658	22.2178
2009	4	9	6	38	52	0.3	3.6	1.06	89.6	23.2658	21.6731
2009	4	9	6	48	52	0.3	3.6	1.07	90.5	23.2658	21.9455
2009	4	9	6	58	52	0.3	3.6	1.04	92.7	23.2658	21.4009
2009	4	9	7	8	52	0.3	3.6	1.06	88.8	23.2658	21.6731
2009	4	9	7	18	52	0.3	3.6	1.07	90.7	23.2658	21.8774
2009	4	9	7	28	52	0.3	3.6	1.07	91.8	23.2658	21.9455
2009	4	9	7	38	52	0.3	3.6	1.06	91.4	23.2658	21.7412
2009	4	9	7	48	52	0.3	3.6	1.04	88	23.2658	21.3328
2009	4	9	7	58	52	0.3	3.6	1.06	92.1	23.2658	21.8093

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	8	8	52	0.3	3.6	1.03	91.6	23.2432	21.0394
2009	4	9	8	18	52	0.3	3.6	1.08	89	23.2658	22.2178
2009	4	9	8	28	52	0.3	3.6	1.07	90.5	23.2658	22.0136
2009	4	9	8	38	52	0.3	3.6	1.09	91.2	23.2658	22.4221
2009	4	9	8	48	52	0.3	3.6	1.1	91.4	23.2658	22.4902
2009	4	9	8	58	52	0.3	3.6	1.03	90.4	23.2658	21.0606
2009	4	9	9	8	52	0.3	3.6	1.08	89.3	23.2658	22.2178
2009	4	9	9	18	52	0.3	3.6	1.06	90.9	23.2658	21.6731
2009	4	9	9	28	52	0.3	3.6	1.06	93	23.2658	21.6731
2009	4	9	9	38	52	0.3	3.6	1.09	92.2	23.2658	22.2859
2009	4	9	9	48	52	0.3	3.6	1.05	90.5	23.2658	21.6051
2009	4	9	9	58	52	0.3	3.6	1.07	88.9	23.2658	21.9455
2009	4	9	10	8	52	0.3	3.6	1.08	91.7	23.2658	22.2178
2009	4	9	10	18	52	0.3	3.6	1.05	90	23.2432	21.5154
2009	4	9	10	28	52	0.3	3.6	1.08	90	23.2432	22.0595
2009	4	9	10	38	52	0.3	3.6	1.06	91.8	23.2432	21.7194
2009	4	9	10	48	52	0.3	3.6	1.08	90	23.2432	22.1955
2009	4	9	10	58	52	0.3	3.6	1.05	88.9	23.2432	21.5834
2009	4	9	11	8	52	0.3	3.6	1.1	92.2	23.2205	22.581
2009	4	9	11	18	52	0.3	3.6	1.05	93.4	23.2205	21.4937
2009	4	9	11	28	52	0.3	3.6	1.09	92.9	23.2205	22.3771
2009	4	9	11	38	52	0.3	3.6	1.05	92	23.2205	21.4937
2009	4	9	11	48	52	0.3	3.6	1.08	90.7	23.2205	22.1053
2009	4	9	11	58	52	0.3	3.6	1.1	90.2	23.2205	22.4451
2009	4	9	12	8	52	0.3	3.6	1.08	92.6	23.2205	22.1732
2009	4	9	12	18	52	0.3	3.6	1.06	93.4	23.2432	21.6514
2009	4	9	12	28	52	0.3	3.6	1.09	91.4	23.2205	22.2412
2009	4	9	12	38	52	0.3	3.6	1.06	90.7	23.2205	21.6976
2009	4	9	12	48	52	0.3	3.6	1.09	89.5	23.2205	22.2412
2009	4	9	12	58	52	0.3	3.6	1.08	93.5	23.2205	22.0373
2009	4	9	13	8	52	0.3	3.6	1.04	93.6	23.2205	21.1541
2009	4	9	13	18	52	0.3	3.6	1.06	90	23.2205	21.6976
2009	4	9	13	28	52	0.3	3.6	1.09	90.7	23.2205	22.3771
2009	4	9	13	38	52	0.3	3.6	1.07	91.1	23.2205	21.8335
2009	4	9	13	48	52	0.3	3.6	1.05	90.5	23.2432	21.5834
2009	4	9	13	58	52	0.3	3.6	1.08	91.4	23.2432	22.0595
2009	4	9	14	8	52	0.3	3.6	1.06	89.5	23.2432	21.6514
2009	4	9	14	18	52	0.3	3.6	1.06	94.1	23.2205	21.5617
2009	4	9	14	28	52	0.3	3.6	1.08	90.3	23.2205	22.1732
2009	4	9	14	38	52	0.3	3.6	1.02	90.2	23.2432	20.9034
2009	4	9	14	48	52	0.3	3.6	1.05	91.6	23.2432	21.4474
2009	4	9	14	58	52	0.3	3.6	1.03	92.9	23.2205	21.1541
2009	4	9	15	8	52	0.3	3.6	1.09	89.5	23.2205	22.3771
2009	4	9	15	18	52	0.3	3.6	1.06	95	23.2205	21.6296
2009	4	9	15	28	52	0.3	3.6	1.07	93.3	23.2205	21.9694
2009	4	9	15	38	52	0.3	3.6	1.09	89.5	23.2205	22.3091
2009	4	9	15	48	52	0.3	3.6	1.09	90.3	23.2205	22.3771
2009	4	9	15	58	52	0.3	3.6	1.06	94.2	23.2205	21.6976

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	16	8	52	0.3	3.6	1.08	91	23.2205	22.1053
2009	4	9	16	18	52	0.3	3.6	1.07	90.9	23.2205	21.8335
2009	4	9	16	28	52	0.3	3.6	1.06	91.4	23.2205	21.6976
2009	4	9	16	38	52	0.3	3.6	1.11	90.2	23.2205	22.717
2009	4	9	16	48	52	0.3	3.6	1.1	87.6	23.2205	22.4451
2009	4	9	16	58	52	0.3	3.6	1.07	91.9	23.2205	21.9014
2009	4	9	17	8	52	0.3	3.6	1.04	92.5	23.2205	21.2899
2009	4	9	17	18	52	0.3	3.6	1.08	90.2	23.2205	22.1053
2009	4	9	17	28	52	0.3	3.6	1.06	90.5	23.2205	21.7655
2009	4	9	17	38	52	0.3	3.6	1.09	90.3	23.2205	22.2412
2009	4	9	17	48	52	0.3	3.6	1.06	92.7	23.2205	21.6976
2009	4	9	17	58	52	0.3	3.6	1.07	92.1	23.2205	21.8335
2009	4	9	18	8	52	0.3	3.6	1.08	93.8	23.2205	22.0373
2009	4	9	18	18	52	0.3	3.6	1.09	91.9	23.2205	22.3091
2009	4	9	18	28	52	0.3	3.6	1.09	91.7	23.2205	22.3091
2009	4	9	18	38	52	0.3	3.6	1.08	91.9	23.2432	22.1955
2009	4	9	18	48	52	0.3	3.6	1.12	90	23.2205	22.8529
2009	4	9	18	58	52	0.3	3.6	1.09	90.7	23.2205	22.2412
2009	4	9	19	8	52	0.3	3.6	1.06	88.2	23.2205	21.7655
2009	4	9	19	18	52	0.3	3.6	1.1	90.3	23.2205	22.4451
2009	4	9	19	28	52	0.3	3.6	1.08	92.1	23.2205	22.0373
2009	4	9	19	38	52	0.3	3.6	1.08	92.6	23.2205	22.1732
2009	4	9	19	48	52	0.3	3.6	1.06	90.9	23.2205	21.7655
2009	4	9	19	58	52	0.3	3.6	1.08	87.9	23.2205	22.0373
2009	4	9	20	8	52	0.3	3.6	1.07	91.9	23.2205	21.9694
2009	4	9	20	18	52	0.3	3.6	1.08	91.6	23.2205	22.0373
2009	4	9	20	28	52	0.3	3.6	1.11	91.2	23.2205	22.717
2009	4	9	20	38	52	0.3	3.6	1.08	90.3	23.2205	22.1053
2009	4	9	20	48	52	0.3	3.6	1.06	91.4	23.2205	21.6976
2009	4	9	20	58	52	0.3	3.6	1.05	92.9	23.2432	21.5834
2009	4	9	21	8	52	0.3	3.6	1.09	91.4	23.2205	22.2412
2009	4	9	21	18	52	0.3	3.6	1.07	91.4	23.2205	21.9694
2009	4	9	21	28	52	0.3	3.6	1.06	91.4	23.2432	21.7874
2009	4	9	21	38	52	0.3	3.6	1.07	91.4	23.2432	21.8554
2009	4	9	21	48	52	0.3	3.6	1.07	90.7	23.2205	21.8335
2009	4	9	21	58	52	0.3	3.6	1.07	91.2	23.2432	21.9915
2009	4	9	22	8	52	0.3	3.6	1.1	90	23.2658	22.4902
2009	4	9	22	18	52	0.3	3.6	1.04	92	23.2432	21.2434
2009	4	9	22	28	52	0.3	3.6	1.12	88.7	23.2432	22.944
2009	4	9	22	38	52	0.3	3.6	1.08	89.8	23.2658	22.1497
2009	4	9	22	48	52	0.3	3.6	1.05	90.7	23.2432	21.5154
2009	4	9	22	58	52	0.3	3.6	1.12	92	23.2432	22.944
2009	4	9	23	8	52	0.3	3.6	1.09	91.4	23.2432	22.2636
2009	4	9	23	18	52	0.3	3.6	1.07	90.9	23.2432	21.9915
2009	4	9	23	28	52	0.3	3.6	1.06	90.4	23.2432	21.7874
2009	4	9	23	38	52	0.3	3.6	1.06	90.2	23.2432	21.6514
2009	4	9	23	48	52	0.3	3.6	1.07	90.9	23.2432	21.9234
2009	4	9	23	58	52	0.3	3.6	1.08	89.3	23.2658	22.0817

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	0	8	52	0.3	3.6	1.06	90.7	23.2658	21.7412
2009	4	10	0	18	52	0.3	3.6	1.09	90.7	23.2658	22.2859
2009	4	10	0	28	52	0.3	3.6	1.07	90.7	23.2658	21.9455
2009	4	10	0	38	52	0.3	3.6	1.05	90	23.2432	21.5834
2009	4	10	0	48	52	0.3	3.6	1.04	90	23.2658	21.4009
2009	4	10	0	58	52	0.3	3.6	1.11	91.9	23.2658	22.7627
2009	4	10	1	8	52	0.3	3.6	1.05	92.2	23.2658	21.4689
2009	4	10	1	18	52	0.3	3.6	1.06	92.1	23.2658	21.7412
2009	4	10	1	28	52	0.3	3.6	1.06	90	23.2658	21.6731
2009	4	10	1	38	52	0.3	3.6	1.06	90.2	23.2658	21.6731
2009	4	10	1	48	52	0.3	3.6	1.09	90.5	23.2658	22.2859
2009	4	10	1	58	52	0.3	3.6	1.08	90.7	23.2885	22.2402
2009	4	10	2	8	52	0.3	3.6	1.1	93.3	23.2658	22.4902
2009	4	10	2	18	52	0.3	3.6	1.09	90.7	23.2885	22.3765
2009	4	10	2	28	52	0.3	3.6	1.07	90	23.2885	22.0357
2009	4	10	2	38	52	0.3	3.6	1.1	90	23.2658	22.6265
2009	4	10	2	48	52	0.3	3.6	1.09	89	23.2658	22.4221
2009	4	10	2	58	52	0.3	3.6	1.06	91.4	23.2885	21.6949
2009	4	10	3	8	52	0.3	3.6	1.07	90.7	23.2885	22.0357
2009	4	10	3	18	52	0.3	3.6	1.06	89.6	23.2885	21.6949
2009	4	10	3	28	52	0.3	3.6	1.1	90.7	23.2885	22.581
2009	4	10	3	38	52	0.3	3.6	1.1	90.2	23.2658	22.6265
2009	4	10	3	48	52	0.3	3.6	1.04	91.4	23.2885	21.3542
2009	4	10	3	58	52	0.3	3.6	1.08	89.5	23.2885	22.1038
2009	4	10	4	8	52	0.3	3.6	1.08	90	23.2885	22.172
2009	4	10	4	18	52	0.3	3.6	1.03	91.6	23.2885	21.218
2009	4	10	4	28	52	0.3	3.6	1.06	91.9	23.2885	21.8312
2009	4	10	4	38	52	0.3	3.6	1.07	90.7	23.2885	22.0357
2009	4	10	4	48	52	0.3	3.6	1.06	90.4	23.2885	21.8312
2009	4	10	4	58	52	0.3	3.6	1.09	92.8	23.3111	22.4672
2009	4	10	5	8	52	0.3	3.6	1.06	92.5	23.3111	21.7849
2009	4	10	5	18	52	0.3	3.6	1.04	90	23.2885	21.3542
2009	4	10	5	28	52	0.3	3.6	1.04	91.1	23.3111	21.4438
2009	4	10	5	38	52	0.3	3.6	1.06	91.2	23.3111	21.8531
2009	4	10	5	48	52	0.3	3.6	1.07	90.7	23.2885	21.9675
2009	4	10	5	58	52	0.3	3.6	1.05	90.2	23.3111	21.6485
2009	4	10	6	8	52	0.3	3.6	1.08	90	23.3111	22.1942
2009	4	10	6	18	52	0.3	3.6	1.11	90.3	23.3111	22.8084
2009	4	10	6	28	52	0.3	3.6	1.08	92.1	23.3111	22.1942
2009	4	10	6	38	52	0.3	3.6	1.08	91.2	23.3111	22.1942
2009	4	10	6	48	52	0.3	3.6	1.09	90.2	23.2885	22.3765
2009	4	10	6	58	52	0.3	3.6	1.09	89.8	23.3111	22.3307
2009	4	10	7	8	52	0.3	3.6	1.05	91.8	23.2885	21.6268
2009	4	10	7	18	52	0.3	3.6	1.08	89.5	23.3111	22.1942
2009	4	10	7	28	52	0.3	3.6	1.06	91.4	23.3111	21.7849
2009	4	10	7	38	52	0.3	3.6	1.07	90.4	23.3111	21.9213
2009	4	10	7	48	52	0.3	3.6	1.08	91.6	23.3111	22.126
2009	4	10	7	58	52	0.3	3.6	1.08	87.9	23.2885	22.1038

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	8	8	52	0.3	3.6	1.11	91	23.3111	22.7401
2009	4	10	8	18	52	0.3	3.6	1.06	93.2	23.2885	21.8312
2009	4	10	8	28	52	0.3	3.6	1.08	92.6	23.3111	22.1942
2009	4	10	8	38	52	0.3	3.6	1.04	90.9	23.3111	21.3074
2009	4	10	8	48	52	0.3	3.6	1.08	91.6	23.2885	22.172
2009	4	10	8	58	52	0.3	3.6	1.06	89.5	23.2885	21.8312
2009	4	10	9	8	52	0.3	3.6	1.08	90.7	23.2885	22.2402
2009	4	10	9	18	52	0.3	3.6	1.09	91.4	23.3111	22.4672
2009	4	10	9	28	52	0.3	3.6	1.06	91.8	23.2885	21.8312
2009	4	10	9	38	52	0.3	3.6	1.08	90	23.2885	22.172
2009	4	10	9	48	52	0.3	3.6	1.07	91.9	23.2885	22.0357
2009	4	10	9	58	52	0.3	3.6	1.1	91.9	23.2885	22.6492
2009	4	10	10	8	52	0.3	3.6	1.07	90.7	23.2885	21.8994
2009	4	10	10	18	52	0.3	3.6	1.08	91.6	23.2885	22.172
2009	4	10	10	28	52	0.3	3.6	1.1	89.5	23.2885	22.5128
2009	4	10	10	38	52	0.3	3.6	1.07	88.2	23.2658	21.9455
2009	4	10	10	48	52	0.3	3.6	1.07	90.2	23.2658	22.0136
2009	4	10	10	58	52	0.3	3.6	1.06	89.5	23.2658	21.7412
2009	4	10	11	8	52	0.3	3.6	1.11	88.8	23.2658	22.7627
2009	4	10	11	18	52	0.3	3.6	1.1	90	23.2658	22.4902
2009	4	10	11	28	52	0.3	3.6	1.08	89.5	23.2658	22.0817
2009	4	10	11	38	52	0.3	3.6	1.1	90.7	23.2432	22.6037
2009	4	10	11	48	52	0.3	3.6	1.09	90	23.2658	22.4221
2009	4	10	11	58	52	0.3	3.6	1.06	90.2	23.2432	21.7874
2009	4	10	12	8	52	0.3	3.6	1.07	90.5	23.2432	21.9915
2009	4	10	12	18	52	0.3	3.6	1.04	89.1	23.2432	21.3794
2009	4	10	12	28	52	0.3	3.6	1.07	90.5	23.2432	21.9915
2009	4	10	12	38	52	0.3	3.6	1.03	90.4	23.2432	21.1754
2009	4	10	12	48	52	0.3	3.6	1.1	89.7	23.2432	22.4677
2009	4	10	12	58	52	0.3	3.6	1.07	92.8	23.2658	22.0136
2009	4	10	13	8	52	0.3	3.6	1.05	91.6	23.2658	21.6051
2009	4	10	13	18	52	0.3	3.6	1.08	91.6	23.2658	22.1497
2009	4	10	13	28	52	0.3	3.6	1.07	89.5	23.2658	21.9455
2009	4	10	13	38	52	0.3	3.6	1.1	91.9	23.2658	22.5584
2009	4	10	13	48	52	0.3	3.6	1.07	91.9	23.2658	21.9455
2009	4	10	13	58	52	0.3	3.6	1.08	90	23.2885	22.2402
2009	4	10	14	8	52	0.3	3.6	1.04	90.4	23.2658	21.3328
2009	4	10	14	18	52	0.3	3.6	1.07	90	23.2885	21.8994
2009	4	10	14	28	52	0.3	3.6	1.1	91.5	23.2658	22.4902
2009	4	10	14	38	52	0.3	3.6	1.04	90	23.2658	21.4009
2009	4	10	14	48	52	0.3	3.6	1.04	89.5	23.2885	21.4223
2009	4	10	14	58	52	0.3	3.6	1.05	88.6	23.2885	21.4905
2009	4	10	15	8	52	0.3	3.6	1.07	92.5	23.2658	21.8774
2009	4	10	15	18	52	0.3	3.6	1.11	91.5	23.2658	22.8308
2009	4	10	15	28	52	0.3	3.6	1.06	90.9	23.2658	21.6731
2009	4	10	15	38	52	0.3	3.6	1.08	90.2	23.2658	22.1497
2009	4	10	15	48	52	0.3	3.6	1.1	90.3	23.2432	22.6037
2009	4	10	15	58	52	0.3	3.6	1.08	91	23.2658	22.1497

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	16	8	52	0.3	3.6	1.08	90.5	23.2658	22.1497
2009	4	10	16	18	52	0.3	3.6	1.05	88.7	23.2658	21.4689
2009	4	10	16	28	52	0.3	3.6	1.08	89.1	23.2658	22.2178
2009	4	10	16	38	52	0.3	3.6	1.04	87.7	23.2885	21.3542
2009	4	10	16	48	52	0.3	3.6	1.1	89.8	23.2885	22.5128
2009	4	10	16	58	52	0.3	3.6	1.09	90	23.2658	22.354
2009	4	10	17	8	52	0.3	3.6	1.08	89.8	23.2658	22.1497
2009	4	10	17	18	52	0.3	3.6	1.07	90.4	23.2658	22.0136
2009	4	10	17	28	52	0.3	3.6	1.06	89.6	23.2432	21.7194
2009	4	10	17	38	52	0.3	3.6	1.1	89.7	23.2432	22.5357
2009	4	10	17	48	52	0.3	3.6	1.06	89.5	23.2432	21.7194
2009	4	10	17	58	52	0.3	3.6	1.09	93.5	23.2432	22.2636
2009	4	10	18	8	52	0.3	3.6	1.1	90.2	23.2432	22.4677
2009	4	10	18	18	52	0.3	3.6	1.03	88	23.2432	21.1074
2009	4	10	18	28	52	0.3	3.6	1.06	89.3	23.2432	21.6514
2009	4	10	18	38	52	0.3	3.6	1.07	88.8	23.2432	21.9915
2009	4	10	18	48	52	0.3	3.6	1.08	90	23.2432	22.1275
2009	4	10	18	58	52	0.3	3.6	1.06	88.4	23.2432	21.7874
2009	4	10	19	8	52	0.3	3.6	1.08	91.7	23.2432	22.0595
2009	4	10	19	18	52	0.3	3.6	1.07	90	23.2432	21.8554
2009	4	10	19	28	52	0.3	3.6	1.07	90.7	23.2432	21.9915
2009	4	10	19	38	52	0.3	3.6	1.06	90.9	23.2432	21.7194
2009	4	10	19	48	52	0.3	3.6	1.07	90.7	23.2432	21.9234
2009	4	10	19	58	52	0.3	3.6	1.09	90	23.2205	22.3091
2009	4	10	20	8	52	0.3	3.6	1.08	90	23.2432	22.1275
2009	4	10	20	18	52	0.3	3.6	1.08	90.3	23.2432	22.0595
2009	4	10	20	28	52	0.3	3.6	1.08	90	23.2432	22.0595
2009	4	10	20	38	52	0.3	3.6	1.09	89.1	23.2432	22.3316
2009	4	10	20	48	52	0.3	3.6	1.05	92	23.2432	21.5154
2009	4	10	20	58	52	0.3	3.6	1.09	90.7	23.2658	22.354
2009	4	10	21	8	52	0.3	3.6	1.07	91.1	23.2658	21.8774
2009	4	10	21	18	52	0.3	3.6	1.09	92.6	23.2658	22.2859
2009	4	10	21	28	52	0.3	3.6	1.08	90.2	23.2658	22.2178
2009	4	10	21	38	52	0.3	3.6	1.09	92.1	23.2658	22.2859
2009	4	10	21	48	52	0.3	3.6	1.05	92.3	23.2658	21.6051
2009	4	10	21	58	52	0.3	3.6	1.1	91.7	23.2658	22.4902
2009	4	10	22	8	52	0.3	3.6	1.08	90.3	23.2658	22.1497
2009	4	10	22	18	52	0.3	3.6	1.11	89.8	23.2432	22.7398
2009	4	10	22	28	52	0.3	3.6	1.08	88.4	23.2658	22.2178
2009	4	10	22	38	52	0.3	3.6	1.08	89.5	23.2658	22.1497
2009	4	10	22	48	52	0.3	3.6	1.08	90.7	23.2885	22.1038
2009	4	10	22	58	52	0.3	3.6	1.06	92.5	23.2658	21.7412
2009	4	10	23	8	52	0.3	3.6	1.07	91.6	23.2658	22.0136
2009	4	10	23	18	52	0.3	3.6	1.03	92	23.2658	21.1967
2009	4	10	23	28	52	0.3	3.6	1.06	90.7	23.2658	21.7412
2009	4	10	23	38	52	0.3	3.6	1.11	90	23.2658	22.8308
2009	4	10	23	48	52	0.3	3.6	1.07	90.9	23.2658	22.0136
2009	4	10	23	58	52	0.3	3.6	1.11	91.4	23.2658	22.7627

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	0	8	52	0.3	3.6	1.09	91.4	23.2658	22.2859
2009	4	11	0	18	52	0.3	3.6	1.06	89.5	23.2658	21.6731
2009	4	11	0	28	52	0.3	3.6	1.07	89.6	23.2658	22.0136
2009	4	11	0	38	52	0.3	3.6	1.1	91.4	23.2658	22.4902
2009	4	11	0	48	52	0.3	3.6	1.06	89.8	23.2885	21.7631
2009	4	11	0	58	52	0.3	3.6	1.07	90	23.2658	22.0136
2009	4	11	1	8	52	0.3	3.6	1.06	88.8	23.2658	21.7412
2009	4	11	1	18	52	0.3	3.6	1.06	90	23.2885	21.7631
2009	4	11	1	28	52	0.3	3.6	1.07	92.1	23.2658	21.8774
2009	4	11	1	38	52	0.3	3.6	1.05	89.1	23.2658	21.6051
2009	4	11	1	48	52	0.3	3.6	1.08	91.9	23.2885	22.1038
2009	4	11	1	58	52	0.3	3.6	1.08	89	23.2885	22.2402
2009	4	11	2	8	52	0.3	3.6	1.04	91.4	23.2885	21.3542
2009	4	11	2	18	52	0.3	3.6	1.08	89.7	23.2658	22.1497
2009	4	11	2	28	52	0.3	3.6	1.09	89.8	23.2658	22.4221
2009	4	11	2	38	52	0.3	3.6	1.09	90	23.2658	22.2859
2009	4	11	2	48	52	0.3	3.6	1.1	90.3	23.2885	22.5128
2009	4	11	2	58	52	0.3	3.6	1.03	89.6	23.2885	21.1498
2009	4	11	3	8	52	0.3	3.6	1.08	90	23.2885	22.1038
2009	4	11	3	18	52	0.3	3.6	1.12	92.3	23.2658	23.0352
2009	4	11	3	28	52	0.3	3.6	1.07	90	23.2885	22.0357
2009	4	11	3	38	52	0.3	3.6	1.06	90.7	23.2885	21.8312
2009	4	11	3	48	52	0.3	3.6	1.08	91.9	23.2885	22.2402
2009	4	11	3	58	52	0.3	3.6	1.07	90.2	23.2885	21.8994
2009	4	11	4	8	52	0.3	3.6	1.07	91.1	23.3111	21.9213
2009	4	11	4	18	52	0.3	3.6	1.09	91.4	23.2885	22.3083
2009	4	11	4	28	52	0.3	3.6	1.07	91.2	23.2885	22.0357
2009	4	11	4	38	52	0.3	3.6	1.07	90.7	23.2885	22.0357
2009	4	11	4	48	52	0.3	3.6	1.09	90.3	23.2885	22.3765
2009	4	11	4	58	52	0.3	3.6	1.08	90.2	23.2885	22.1038
2009	4	11	5	8	52	0.3	3.6	1.09	90.7	23.2885	22.4447
2009	4	11	5	18	52	0.3	3.6	1.07	90.9	23.2885	21.8994
2009	4	11	5	28	52	0.3	3.6	1.07	91.4	23.2885	21.9675
2009	4	11	5	38	52	0.3	3.6	1.11	90	23.2885	22.7855
2009	4	11	5	48	52	0.3	3.6	1.08	89.1	23.2885	22.2402
2009	4	11	5	58	52	0.3	3.6	1.09	92.6	23.2885	22.3765
2009	4	11	6	8	52	0.3	3.6	1.1	90.2	23.2885	22.5128
2009	4	11	6	18	52	0.3	3.6	1.09	91.9	23.3111	22.3307
2009	4	11	6	28	52	0.3	3.6	1.09	90	23.2885	22.4447
2009	4	11	6	38	52	0.3	3.6	1.06	90.4	23.3111	21.8531
2009	4	11	6	48	52	0.3	3.6	1.05	89.6	23.2885	21.5586
2009	4	11	6	58	52	0.3	3.6	1.06	90.2	23.2885	21.8312
2009	4	11	7	8	52	0.3	3.6	1.07	88.1	23.2885	21.8994
2009	4	11	7	18	52	0.3	3.6	1.08	90.7	23.2885	22.1038
2009	4	11	7	28	52	0.3	3.6	1.08	89.5	23.2885	22.1038
2009	4	11	7	38	52	0.3	3.6	1.07	90.4	23.2885	22.0357
2009	4	11	7	48	52	0.3	3.6	1.08	93	23.2885	22.172
2009	4	11	7	58	52	0.3	3.6	1.08	90.3	23.2885	22.1038

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	8	8	52	0.3	3.6	1.07	89.6	23.2885	21.8994
2009	4	11	8	18	52	0.3	3.6	1.08	89.8	23.2885	22.172
2009	4	11	8	28	52	0.3	3.6	1.04	89.8	23.2885	21.4223
2009	4	11	8	38	52	0.3	3.6	1.06	90.5	23.2885	21.8312
2009	4	11	8	48	52	0.3	3.6	1.07	92.8	23.2885	22.0357
2009	4	11	8	58	52	0.3	3.6	1.1	90.9	23.2885	22.581
2009	4	11	9	8	52	0.3	3.6	1.13	91.7	23.2885	23.1265
2009	4	11	9	18	52	0.3	3.6	1.05	92.7	23.2885	21.5586
2009	4	11	9	28	52	0.3	3.6	1.06	89.3	23.3111	21.7849
2009	4	11	9	38	52	0.3	3.6	1.09	92.6	23.3111	22.4672
2009	4	11	9	48	52	0.3	3.6	1.1	90.7	23.2885	22.5128
2009	4	11	9	58	52	0.3	3.6	1.06	90.4	23.2885	21.8312
2009	4	11	10	8	52	0.3	3.6	1.06	92	23.2885	21.7631
2009	4	11	10	18	52	0.3	3.6	1.07	89.3	23.2885	21.8994
2009	4	11	10	28	52	0.3	3.6	1.08	90.9	23.3111	22.1942
2009	4	11	10	38	52	0.3	3.6	1.11	90.3	23.3111	22.7401
2009	4	11	10	48	52	0.3	3.6	1.09	92.6	23.2885	22.4447
2009	4	11	10	58	52	0.3	3.6	1.1	89	23.2658	22.6265
2009	4	11	11	8	52	0.3	3.6	1.08	92.6	23.2885	22.1038
2009	4	11	11	18	52	0.3	3.6	1.07	91.4	23.2658	22.0136
2009	4	11	11	28	52	0.3	3.6	1.09	91.4	23.2658	22.354
2009	4	11	11	38	52	0.3	3.6	1.08	89.7	23.2658	22.0817
2009	4	11	11	48	52	0.3	3.6	1.12	90.8	23.2432	23.012
2009	4	11	11	58	52	0.3	3.6	1.07	93.2	23.2658	21.8774
2009	4	11	12	8	52	0.3	3.6	1.09	90.5	23.2658	22.354
2009	4	11	12	18	52	0.3	3.6	1.11	92.4	23.2432	22.6718
2009	4	11	12	28	52	0.3	3.6	1.09	91.4	23.2432	22.2636
2009	4	11	12	38	52	0.3	3.6	1.07	90.5	23.2658	21.9455
2009	4	11	12	48	52	0.3	3.6	1.11	88.8	23.2432	22.7398
2009	4	11	12	58	52	0.3	3.6	1.07	90.4	23.2432	21.9915
2009	4	11	13	8	52	0.3	3.6	1.04	89.5	23.2432	21.3114
2009	4	11	13	18	52	0.3	3.6	1.09	91.4	23.2432	22.3316
2009	4	11	13	28	52	0.3	3.6	1.06	90.5	23.2432	21.7194
2009	4	11	13	38	52	0.3	3.6	1.07	89.1	23.2432	21.9915
2009	4	11	13	48	52	0.3	3.6	1.09	90.7	23.2432	22.2636
2009	4	11	13	58	52	0.3	3.6	1.1	90	23.2432	22.6037
2009	4	11	14	8	52	0.3	3.6	1.09	92.1	23.2432	22.3996
2009	4	11	14	18	52	0.3	3.6	1.07	90.5	23.2658	21.8774
2009	4	11	14	28	52	0.3	3.6	1.06	88.6	23.2658	21.8093
2009	4	11	14	38	52	0.3	3.6	1.05	90	23.2658	21.4689
2009	4	11	14	48	52	0.3	3.6	1.07	90	23.2658	22.0136
2009	4	11	14	58	52	0.3	3.6	1.09	90.3	23.2658	22.354
2009	4	11	15	8	52	0.3	3.6	1.09	89.5	23.2658	22.354
2009	4	11	15	18	52	0.3	3.6	1.09	89.7	23.2658	22.354
2009	4	11	15	28	52	0.3	3.6	1.08	91.9	23.2658	22.2178
2009	4	11	15	38	52	0.3	3.6	1.06	92	23.2658	21.6731
2009	4	11	15	48	52	0.3	3.6	1.08	90.7	23.2658	22.2178
2009	4	11	15	58	52	0.3	3.6	1.05	88.6	23.2658	21.6051

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	16	8	52	0.3	3.6	1.09	90.7	23.2658	22.354
2009	4	11	16	18	52	0.3	3.6	1.11	91.2	23.2658	22.6946
2009	4	11	16	28	52	0.3	3.6	1.07	89.6	23.2658	21.9455
2009	4	11	16	38	52	0.3	3.6	1.08	88.8	23.2658	22.2178
2009	4	11	16	48	52	0.3	3.6	1.06	90.9	23.2658	21.8093
2009	4	11	16	58	52	0.3	3.6	1.07	91.9	23.2658	21.9455
2009	4	11	17	8	52	0.3	3.6	1.06	88.8	23.2658	21.8093
2009	4	11	17	18	52	0.3	3.6	1.06	91.4	23.2658	21.7412
2009	4	11	17	28	52	0.3	3.6	1.08	90.7	23.2658	22.0817
2009	4	11	17	38	52	0.3	3.6	1.1	90	23.2658	22.4902
2009	4	11	17	48	52	0.3	3.6	1.09	91.4	23.2658	22.354
2009	4	11	17	58	52	0.3	3.6	1.08	90	23.2658	22.2178
2009	4	11	18	8	52	0.3	3.6	1.08	90	23.2658	22.2178
2009	4	11	18	18	52	0.3	3.6	1.1	90.9	23.2658	22.5584
2009	4	11	18	28	52	0.3	3.6	1.08	89.5	23.2658	22.1497
2009	4	11	18	38	52	0.3	3.6	1.07	90.5	23.2658	21.9455
2009	4	11	18	48	52	0.3	3.6	1.08	90.9	23.2658	22.2178
2009	4	11	18	58	52	0.3	3.6	1.06	90.9	23.2658	21.6731
2009	4	11	19	8	52	0.3	3.6	1.08	91.4	23.2658	22.2178
2009	4	11	19	18	52	0.3	3.6	1.06	89.3	23.2658	21.6731
2009	4	11	19	28	52	0.3	3.6	1.06	90.7	23.2658	21.8093
2009	4	11	19	38	52	0.3	3.6	1.09	91.4	23.2658	22.354
2009	4	11	19	48	52	0.3	3.6	1.05	92.3	23.2658	21.4689
2009	4	11	19	58	52	0.3	3.6	1.08	88.3	23.2658	22.2178
2009	4	11	20	8	52	0.3	3.6	1.09	89	23.2658	22.354
2009	4	11	20	18	52	0.3	3.6	1.07	89.3	23.2658	22.0136
2009	4	11	20	28	52	0.3	3.6	1.09	92.6	23.2658	22.2859
2009	4	11	20	38	52	0.3	3.6	1.08	91.2	23.2658	22.0817
2009	4	11	20	48	52	0.3	3.6	1.08	89.7	23.2658	22.0817
2009	4	11	20	58	52	0.3	3.6	1.09	90	23.2658	22.4221
2009	4	11	21	8	52	0.3	3.6	1.08	91.4	23.2658	22.0817
2009	4	11	21	18	52	0.3	3.6	1.09	88.3	23.2658	22.4221
2009	4	11	21	28	52	0.3	3.6	1.03	90.4	23.2885	21.218
2009	4	11	21	38	52	0.3	3.6	1.05	90.4	23.2885	21.6268
2009	4	11	21	48	52	0.3	3.6	1.07	89.8	23.2885	22.0357
2009	4	11	21	58	52	0.3	3.6	1.05	91.4	23.2885	21.6268
2009	4	11	22	8	52	0.3	3.6	1.06	90	23.2658	21.6731
2009	4	11	22	18	52	0.3	3.6	1.08	92.3	23.2885	22.1038
2009	4	11	22	28	52	0.3	3.6	1.06	91.1	23.2885	21.6949
2009	4	11	22	38	52	0.3	3.6	1.08	90.5	23.2885	22.2402
2009	4	11	22	48	52	0.3	3.6	1.09	91	23.2885	22.4447
2009	4	11	22	58	52	0.3	3.6	1.08	90	23.2885	22.1038
2009	4	11	23	8	52	0.3	3.6	1.07	89.3	23.3111	21.9213
2009	4	11	23	18	52	0.3	3.6	1.07	90.2	23.2885	22.0357
2009	4	11	23	28	52	0.3	3.6	1.05	92.5	23.2885	21.6268
2009	4	11	23	38	52	0.3	3.6	1.08	90.5	23.2885	22.2402
2009	4	11	23	48	52	0.3	3.6	1.09	89.5	23.3111	22.4672
2009	4	11	23	58	52	0.3	3.6	1.08	92.1	23.2885	22.172

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	0	8	52	0.3	3.6	1.09	90	23.3111	22.4672
2009	4	12	0	18	52	0.3	3.6	1.05	90.7	23.2885	21.6268
2009	4	12	0	28	52	0.3	3.6	1.07	93.5	23.2885	21.8994
2009	4	12	0	38	52	0.3	3.6	1.06	92	23.2885	21.7631
2009	4	12	0	48	52	0.3	3.6	1.09	89.7	23.2885	22.3083
2009	4	12	0	58	52	0.3	3.6	1.08	90.9	23.2885	22.1038
2009	4	12	1	8	52	0.3	3.6	1.11	92	23.3111	22.8084
2009	4	12	1	18	52	0.3	3.6	1.07	90.7	23.3111	22.0578
2009	4	12	1	28	52	0.3	3.6	1.06	90.9	23.2885	21.7631
2009	4	12	1	38	52	0.3	3.6	1.1	90.9	23.2885	22.6492
2009	4	12	1	48	52	0.3	3.6	1.11	90.2	23.2885	22.7174
2009	4	12	1	58	52	0.3	3.6	1.11	90.7	23.3111	22.8766
2009	4	12	2	8	52	0.3	3.6	1.08	90	23.3111	22.1942
2009	4	12	2	18	52	0.3	3.6	1.13	90.8	23.3111	23.2179
2009	4	12	2	28	52	0.3	3.6	1.09	89.1	23.2885	22.4447
2009	4	12	2	38	52	0.3	3.6	1.1	90.9	23.3111	22.6719
2009	4	12	2	48	52	0.3	3.6	1.05	90.9	23.2885	21.5586
2009	4	12	2	58	52	0.3	3.6	1.07	90.4	23.2885	21.8994
2009	4	12	3	8	52	0.3	3.6	1.07	90	23.2885	21.9675
2009	4	12	3	18	52	0.3	3.6	1.11	92.7	23.3111	22.8766
2009	4	12	3	28	52	0.3	3.6	1.07	89.3	23.2885	22.0357
2009	4	12	3	38	52	0.3	3.6	1.12	91.2	23.2885	23.0583
2009	4	12	3	48	52	0.3	3.6	1.08	90	23.2885	22.172
2009	4	12	3	58	52	0.3	3.6	1.08	91.9	23.2885	22.1038
2009	4	12	4	8	52	0.3	3.6	1.08	90.3	23.3111	22.126
2009	4	12	4	18	52	0.3	3.6	1.09	92.4	23.2885	22.3765
2009	4	12	4	28	52	0.3	3.6	1.08	91.4	23.3111	22.126
2009	4	12	4	38	52	0.3	3.6	1.08	91.9	23.3111	22.2625
2009	4	12	4	48	52	0.3	3.6	1.1	91	23.3111	22.6036
2009	4	12	4	58	52	0.3	3.6	1.07	91.2	23.3111	21.9895
2009	4	12	5	8	52	0.3	3.6	1.09	90.7	23.3111	22.3989
2009	4	12	5	18	52	0.3	3.6	1.07	90.7	23.3111	21.9895
2009	4	12	5	28	52	0.3	3.6	1.08	91.9	23.3111	22.2625
2009	4	12	5	38	52	0.3	3.6	1.07	88.9	23.3338	22.0799
2009	4	12	5	48	52	0.3	3.6	1.08	90	23.3338	22.2848
2009	4	12	5	58	52	0.3	3.6	1.05	92.5	23.3338	21.5336
2009	4	12	6	8	52	0.3	3.6	1.09	90.7	23.3338	22.4214
2009	4	12	6	18	52	0.3	3.6	1.1	90.9	23.3338	22.558
2009	4	12	6	28	52	0.3	3.6	1.13	90.8	23.3338	23.1729
2009	4	12	6	38	52	0.3	3.6	1.09	90	23.3111	22.3307
2009	4	12	6	48	52	0.3	3.6	1.05	90.9	23.3338	21.6701
2009	4	12	6	58	52	0.3	3.6	1.08	89.7	23.3338	22.2165
2009	4	12	7	8	52	0.3	3.6	1.09	90.3	23.3338	22.3531
2009	4	12	7	18	52	0.3	3.6	1.08	90.7	23.3338	22.2165
2009	4	12	7	28	52	0.3	3.6	1.06	88	23.3338	21.8067
2009	4	12	7	38	52	0.3	3.6	1.07	88.1	23.3338	22.0116
2009	4	12	7	48	52	0.3	3.6	1.09	92.6	23.3338	22.4214
2009	4	12	7	58	52	0.3	3.6	1.06	92.3	23.3338	21.8067

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	8	8	52	0.3	3.6	1.03	91.3	23.3338	21.2605
2009	4	12	8	18	52	0.3	3.6	1.08	92.6	23.3338	22.1482
2009	4	12	8	28	52	0.3	3.6	1.06	90.4	23.3338	21.8067
2009	4	12	8	38	52	0.3	3.6	1.07	91.9	23.3338	22.0799
2009	4	12	8	48	52	0.3	3.6	1.09	92.6	23.3338	22.4214
2009	4	12	8	58	52	0.3	3.6	1.09	89.7	23.3338	22.3531
2009	4	12	9	8	52	0.3	3.6	1.09	88.1	23.3338	22.4214
2009	4	12	9	18	52	0.3	3.6	1.07	92.8	23.3338	21.9433
2009	4	12	9	28	52	0.3	3.6	1.08	91.4	23.3111	22.1942
2009	4	12	9	38	52	0.3	3.6	1.06	92.3	23.3338	21.875
2009	4	12	9	48	52	0.3	3.6	1.06	89.5	23.3338	21.7384
2009	4	12	9	58	52	0.3	3.6	1.07	90.7	23.3111	21.9895
2009	4	12	10	8	52	0.3	3.6	1.09	88.6	23.3111	22.3307
2009	4	12	10	18	52	0.3	3.6	1.09	91.6	23.3111	22.3989
2009	4	12	10	28	52	0.3	3.6	1.09	90	23.3111	22.3989
2009	4	12	10	38	52	0.3	3.6	1.11	89	23.2885	22.7174
2009	4	12	10	48	52	0.3	3.6	1.08	89.5	23.2885	22.2402
2009	4	12	10	58	52	0.3	3.6	1.09	90	23.2885	22.3083
2009	4	12	11	8	52	0.3	3.6	1.09	90.3	23.2885	22.4447
2009	4	12	11	18	52	0.3	3.6	1.1	89.8	23.2885	22.581
2009	4	12	11	28	52	0.3	3.6	1.09	89.1	23.2885	22.4447
2009	4	12	11	38	52	0.3	3.6	1.05	89.8	23.2885	21.6268
2009	4	12	11	48	52	0.3	3.6	1.06	90.2	23.2885	21.8312
2009	4	12	11	58	52	0.3	3.6	1.08	91.2	23.2885	22.1038
2009	4	12	12	8	52	0.3	3.6	1.09	91.9	23.2658	22.2859
2009	4	12	12	18	52	0.3	3.6	1.06	89.5	23.2885	21.7631
2009	4	12	12	28	52	0.3	3.6	1.04	89.6	23.2885	21.3542
2009	4	12	12	38	52	0.3	3.6	1.08	89.7	23.2885	22.2402
2009	4	12	12	48	52	0.3	3.6	1.06	91.8	23.2885	21.8312
2009	4	12	12	58	52	0.3	3.6	1.08	92.1	23.2885	22.172
2009	4	12	13	8	52	0.3	3.6	1.08	90	23.2885	22.2402
2009	4	12	13	18	52	0.3	3.6	1.11	90.9	23.2885	22.7174
2009	4	12	13	28	52	0.3	3.6	1.1	88.8	23.2885	22.5128
2009	4	12	13	38	52	0.3	3.6	1.09	90.2	23.2885	22.3083
2009	4	12	13	48	52	0.3	3.6	1.1	89.5	23.2885	22.581
2009	4	12	13	58	52	0.3	3.6	1.08	89.1	23.2885	22.172
2009	4	12	14	8	52	0.3	3.6	1.06	90.7	23.2885	21.8312
2009	4	12	14	18	52	0.3	3.6	1.04	89.8	23.2885	21.3542
2009	4	12	14	28	52	0.3	3.6	1.09	92.2	23.3111	22.3307
2009	4	12	14	38	52	0.3	3.6	1.09	91.2	23.3111	22.4672
2009	4	12	14	48	52	0.3	3.6	1.04	90	23.3111	21.3756
2009	4	12	14	58	52	0.3	3.6	1.09	91.6	23.3111	22.3989
2009	4	12	15	8	52	0.3	3.6	1.06	90.5	23.3111	21.8531
2009	4	12	15	18	52	0.3	3.6	1.08	92.1	23.3111	22.126
2009	4	12	15	28	52	0.3	3.6	1.1	90.7	23.3111	22.5354
2009	4	12	15	38	52	0.3	3.6	1.1	90	23.3111	22.6036
2009	4	12	15	48	52	0.3	3.6	1.07	92.5	23.3111	22.0578
2009	4	12	15	58	52	0.3	3.6	1.09	91.4	23.3111	22.3989

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	16	8	52	0.3	3.6	1.08	90.9	23.3111	22.126
2009	4	12	16	18	52	0.3	3.6	1.1	93.1	23.3111	22.5354
2009	4	12	16	28	52	0.3	3.6	1.09	90	23.3111	22.3307
2009	4	12	16	38	52	0.3	3.6	1.07	89.5	23.3111	21.9895
2009	4	12	16	48	52	0.3	3.6	1.06	92.1	23.3111	21.8531
2009	4	12	16	58	52	0.3	3.6	1.08	91.4	23.3111	22.2625
2009	4	12	17	8	52	0.3	3.6	1.08	90	23.3111	22.2625
2009	4	12	17	18	52	0.3	3.6	1.04	91.8	23.3111	21.4438
2009	4	12	17	28	52	0.3	3.6	1.06	88.8	23.3111	21.7167
2009	4	12	17	38	52	0.3	3.6	1.08	91	23.3111	22.1942
2009	4	12	17	48	52	0.3	3.6	1.07	90.7	23.3111	21.9895
2009	4	12	17	58	52	0.3	3.6	1.07	90	23.3111	21.9213
2009	4	12	18	8	52	0.3	3.6	1.07	92.1	23.3111	22.0578
2009	4	12	18	18	52	0.3	3.6	1.08	90.3	23.3111	22.1942
2009	4	12	18	28	52	0.3	3.6	1.04	88.2	23.2885	21.3542
2009	4	12	18	38	52	0.3	3.6	1.06	92.1	23.2885	21.6949
2009	4	12	18	48	52	0.3	3.6	1.08	92.1	23.2885	22.1038
2009	4	12	18	58	52	0.3	3.6	1.08	91.9	23.2885	22.2402
2009	4	12	19	8	52	0.3	3.6	1.08	92.4	23.3111	22.2625
2009	4	12	19	18	52	0.3	3.6	1.09	90	23.2885	22.3083
2009	4	12	19	28	52	0.3	3.6	1.05	90	23.2885	21.6268
2009	4	12	19	38	52	0.3	3.6	1.07	91.2	23.2885	21.9675
2009	4	12	19	48	52	0.3	3.6	1.06	90.4	23.2885	21.7631
2009	4	12	19	58	52	0.3	3.6	1.08	90	23.2885	22.2402
2009	4	12	20	8	52	0.3	3.6	1.12	90	23.2885	22.9219
2009	4	12	20	18	52	0.3	3.6	1.06	89.6	23.2885	21.8312
2009	4	12	20	28	52	0.3	3.6	1.08	91.2	23.2885	22.2402
2009	4	12	20	38	52	0.3	3.6	1.11	87.8	23.2885	22.7174
2009	4	12	20	48	52	0.3	3.6	1.06	90.7	23.2885	21.8312
2009	4	12	20	58	52	0.3	3.6	1.13	92.5	23.2885	23.2629
2009	4	12	21	8	52	0.3	3.6	1.06	88.6	23.2885	21.8312
2009	4	12	21	18	52	0.3	3.6	1.07	91.4	23.2885	21.9675
2009	4	12	21	28	52	0.3	3.6	1.1	91.4	23.2885	22.581
2009	4	12	21	38	52	0.3	3.6	1.1	91	23.2885	22.6492
2009	4	12	21	48	52	0.3	3.6	1.06	91.4	23.2885	21.7631
2009	4	12	21	58	52	0.3	3.6	1.09	91.4	23.2885	22.3765
2009	4	12	22	8	52	0.3	3.6	1.06	92.8	23.2885	21.6949
2009	4	12	22	18	52	0.3	3.6	1.07	91.4	23.2885	21.8994
2009	4	12	22	28	52	0.3	3.6	1.04	90.9	23.2885	21.3542
2009	4	12	22	38	52	0.3	3.6	1.11	89.5	23.2885	22.7174
2009	4	12	22	48	52	0.3	3.6	1.11	91.2	23.2885	22.7174
2009	4	12	22	58	52	0.3	3.6	1.08	90.7	23.2885	22.2402
2009	4	12	23	8	52	0.3	3.6	1.09	89.3	23.2885	22.3083
2009	4	12	23	18	52	0.3	3.6	1.07	90.7	23.2885	21.9675
2009	4	12	23	28	52	0.3	3.6	1.06	91.2	23.2885	21.8312
2009	4	12	23	38	52	0.3	3.6	1.08	90	23.2885	22.172
2009	4	12	23	48	52	0.3	3.6	1.08	90.7	23.2885	22.172
2009	4	12	23	58	52	0.3	3.6	1.08	92.3	23.2885	22.172

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	0	8	52	0.3	3.6	1.11	91.5	23.2885	22.8537
2009	4	13	0	18	52	0.3	3.6	1.03	90	23.2885	21.1498
2009	4	13	0	28	52	0.3	3.6	1.07	90.5	23.2658	21.8774
2009	4	13	0	38	52	0.3	3.6	1.09	89.8	23.2885	22.4447
2009	4	13	0	48	52	0.3	3.6	1.09	90.2	23.2885	22.4447
2009	4	13	0	58	52	0.3	3.6	1.08	90.5	23.2885	22.1038
2009	4	13	1	8	52	0.3	3.6	1.09	90.7	23.2658	22.354
2009	4	13	1	18	52	0.3	3.6	1.02	91.5	23.2658	20.8564
2009	4	13	1	28	52	0.3	3.6	1.06	92.1	23.2885	21.6949
2009	4	13	1	38	52	0.3	3.6	1.07	91.4	23.2658	21.9455
2009	4	13	1	48	52	0.3	3.6	1.08	88.1	23.2885	22.172
2009	4	13	1	58	52	0.3	3.6	1.06	88.9	23.2658	21.7412
2009	4	13	2	8	52	0.3	3.6	1.09	90.7	23.2658	22.2859
2009	4	13	2	18	52	0.3	3.6	1.07	91.4	23.2885	21.9675
2009	4	13	2	28	52	0.3	3.6	1.07	91.4	23.2885	22.0357
2009	4	13	2	38	52	0.3	3.6	1.07	90.7	23.2658	21.8774
2009	4	13	2	48	52	0.3	3.6	1.06	90.9	23.2658	21.8093
2009	4	13	2	58	52	0.3	3.6	1.08	89.5	23.2658	22.2178
2009	4	13	3	8	52	0.3	3.6	1.06	88.8	23.2658	21.8093
2009	4	13	3	18	52	0.3	3.6	1.08	90	23.2658	22.2178
2009	4	13	3	28	52	0.3	3.6	1.08	90.7	23.2885	22.172
2009	4	13	3	38	52	0.3	3.6	1.09	91.2	23.2658	22.354
2009	4	13	3	48	52	0.3	3.6	1.09	91.9	23.2658	22.4221
2009	4	13	3	58	52	0.3	3.6	1.12	89.5	23.2885	22.9901
2009	4	13	4	8	52	0.3	3.6	1.08	93.5	23.2885	22.172
2009	4	13	4	18	52	0.3	3.6	1.08	90	23.2658	22.2178
2009	4	13	4	28	52	0.3	3.6	1.09	90.7	23.2658	22.4221
2009	4	13	4	38	52	0.3	3.6	1.1	91	23.2885	22.6492
2009	4	13	4	48	52	0.3	3.6	1.08	89.7	23.2885	22.172
2009	4	13	4	58	52	0.3	3.6	1.05	90.4	23.2885	21.5586
2009	4	13	5	8	52	0.3	3.6	1.06	88.8	23.2885	21.8312
2009	4	13	5	18	52	0.3	3.6	1.06	88.9	23.2885	21.7631
2009	4	13	5	28	52	0.3	3.6	1.1	90.7	23.2885	22.5128
2009	4	13	5	38	52	0.3	3.6	1.08	92.1	23.2885	22.1038
2009	4	13	5	48	52	0.3	3.6	1.08	91.4	23.2885	22.2402
2009	4	13	5	58	52	0.3	3.6	1.11	91.4	23.2885	22.7855
2009	4	13	6	8	52	0.3	3.6	1.11	90.2	23.2885	22.7174
2009	4	13	6	18	52	0.3	3.6	1.1	94	23.2885	22.4447
2009	4	13	6	28	52	0.3	3.6	1.07	90	23.2885	21.9675
2009	4	13	6	38	52	0.3	3.6	1.09	90.5	23.2885	22.3765
2009	4	13	6	48	52	0.3	3.6	1.1	90.7	23.2885	22.581
2009	4	13	6	58	52	0.3	3.6	1.13	91.7	23.2885	23.1265
2009	4	13	7	8	52	0.3	3.6	1.08	90.7	23.2885	22.2402
2009	4	13	7	18	52	0.3	3.6	1.06	91.6	23.2885	21.8312
2009	4	13	7	28	52	0.3	3.6	1.07	92.5	23.2885	21.9675
2009	4	13	7	38	52	0.3	3.6	1.06	90.7	23.2885	21.8312
2009	4	13	7	48	52	0.3	3.6	1.06	90.9	23.2885	21.7631
2009	4	13	7	58	52	0.3	3.6	1.09	91.7	23.2885	22.3083

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	8	8	52	0.3	3.6	1.08	90.2	23.2885	22.2402
2009	4	13	8	18	52	0.3	3.6	1.11	90	23.2885	22.8537
2009	4	13	8	28	52	0.3	3.6	1.08	92.3	23.2885	22.2402
2009	4	13	8	38	52	0.3	3.6	1.07	92.8	23.2658	21.8774
2009	4	13	8	48	52	0.3	3.6	1.1	90	23.2885	22.5128
2009	4	13	8	58	52	0.3	3.6	1.09	91.7	23.2658	22.2859
2009	4	13	9	8	52	0.3	3.6	1.08	90.9	23.2658	22.2178
2009	4	13	9	18	52	0.3	3.6	1.07	91.8	23.2658	22.0136
2009	4	13	9	28	52	0.3	3.6	1.09	91.9	23.2885	22.3765
2009	4	13	9	38	52	0.3	3.6	1.06	90	23.2658	21.7412
2009	4	13	9	48	52	0.3	3.6	1.1	90.2	23.2658	22.5584
2009	4	13	9	58	52	0.3	3.6	1.06	92.3	23.2658	21.7412
2009	4	13	10	8	52	0.3	3.6	1.1	92.1	23.2658	22.4902
2009	4	13	10	18	52	0.3	3.6	1.09	90.7	23.2658	22.4221
2009	4	13	10	28	52	0.3	3.6	1.07	91.2	23.2658	22.0136
2009	4	13	10	38	52	0.3	3.6	1.05	92.1	23.2658	21.6051
2009	4	13	10	48	52	0.3	3.6	1.12	90.2	23.2658	22.8989
2009	4	13	10	58	52	0.3	3.6	1.08	91.4	23.2658	22.1497
2009	4	13	11	8	52	0.3	3.6	1.06	91.1	23.2658	21.8093
2009	4	13	11	18	52	0.3	3.6	1.07	91.4	23.2885	21.8994
2009	4	13	11	28	52	0.3	3.6	1.1	92.4	23.2885	22.5128
2009	4	13	11	38	52	0.3	3.6	1.08	90.3	23.2885	22.172
2009	4	13	11	48	52	0.3	3.6	1.11	90	23.2658	22.6946
2009	4	13	11	58	52	0.3	3.6	1.1	92.1	23.2658	22.5584
2009	4	13	12	8	52	0.3	3.6	1.09	91.9	23.2885	22.4447
2009	4	13	12	18	52	0.3	3.6	1.1	90.2	23.2885	22.6492
2009	4	13	12	28	52	0.3	3.6	1.1	91.5	23.2658	22.4902
2009	4	13	12	38	52	0.3	3.6	1.1	92.9	23.2885	22.581
2009	4	13	12	48	52	0.3	3.6	1.04	90.5	23.2885	21.4223
2009	4	13	12	58	52	0.3	3.6	1.04	91.1	23.2885	21.3542
2009	4	13	13	8	52	0.3	3.6	1.1	90.9	23.2885	22.581
2009	4	13	13	18	52	0.3	3.6	1.09	92.4	23.2885	22.3083
2009	4	13	13	28	52	0.3	3.6	1.11	89.5	23.2885	22.8537
2009	4	13	13	38	52	0.3	3.6	1.07	93.5	23.2885	21.8312
2009	4	13	13	48	52	0.3	3.6	1.07	92.8	23.3111	21.9213
2009	4	13	13	58	52	0.3	3.6	1.08	92.8	23.2885	22.1038
2009	4	13	14	8	52	0.3	3.6	1.08	92.3	23.2885	22.172
2009	4	13	14	18	52	0.3	3.6	1.06	91.4	23.3111	21.7849
2009	4	13	14	28	52	0.3	3.6	1.1	91.4	23.3111	22.6719
2009	4	13	14	38	52	0.3	3.6	1.1	92.4	23.2885	22.6492
2009	4	13	14	48	52	0.3	3.6	1.12	90	23.3111	23.0132
2009	4	13	14	58	52	0.3	3.6	1.07	93.5	23.2885	21.8312
2009	4	13	15	8	52	0.3	3.6	1.09	92.1	23.2885	22.3083
2009	4	13	15	18	52	0.3	3.6	1.06	91.1	23.2885	21.6949
2009	4	13	15	28	52	0.3	3.6	1.07	91.9	23.2885	21.8994
2009	4	13	15	38	52	0.3	3.6	1.07	92.1	23.2885	21.8994
2009	4	13	15	48	52	0.3	3.6	1.08	88.6	23.2885	22.172
2009	4	13	15	58	52	0.3	3.6	1.08	92.8	23.2885	22.172

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	16	8	52	0.3	3.6	1.07	91.8	23.2885	21.8994
2009	4	13	16	18	52	0.3	3.6	1.07	91.4	23.2885	21.8994
2009	4	13	16	28	52	0.3	3.6	1.1	91.9	23.2885	22.581
2009	4	13	16	38	52	0.3	3.6	1.08	91	23.2885	22.2402
2009	4	13	16	48	52	0.3	3.6	1.08	88.8	23.2885	22.172
2009	4	13	16	58	52	0.3	3.6	1.06	91.4	23.2885	21.6949
2009	4	13	17	8	52	0.3	3.6	1.1	91	23.2885	22.581
2009	4	13	17	18	52	0.3	3.6	1.08	92.6	23.2885	22.1038
2009	4	13	17	28	52	0.3	3.6	1.08	93.1	23.2885	22.1038
2009	4	13	17	38	52	0.3	3.6	1.1	90	23.2885	22.581
2009	4	13	17	48	52	0.3	3.6	1.1	93.1	23.2885	22.5128
2009	4	13	17	58	52	0.3	3.6	1.06	90.4	23.2885	21.7631
2009	4	13	18	8	52	0.3	3.6	1.09	89	23.2885	22.3765
2009	4	13	18	18	52	0.3	3.6	1.09	89.3	23.2885	22.3765
2009	4	13	18	28	52	0.3	3.6	1.07	92.1	23.2885	21.9675
2009	4	13	18	38	52	0.3	3.6	1.07	91.9	23.2885	21.8994
2009	4	13	18	48	52	0.3	3.6	1.12	89.8	23.2658	22.967
2009	4	13	18	58	52	0.3	3.6	1.09	91	23.2885	22.4447
2009	4	13	19	8	52	0.3	3.6	1.08	90	23.2885	22.172
2009	4	13	19	18	52	0.3	3.6	1.11	90	23.2885	22.8537
2009	4	13	19	28	52	0.3	3.6	1.09	88.8	23.2658	22.2859
2009	4	13	19	38	52	0.3	3.6	1.07	91.6	23.2658	22.0136
2009	4	13	19	48	52	0.3	3.6	1.1	91	23.2658	22.5584
2009	4	13	19	58	52	0.3	3.6	1.09	89.5	23.2885	22.3083
2009	4	13	20	8	52	0.3	3.6	1.05	90.9	23.2658	21.4689
2009	4	13	20	18	52	0.3	3.6	1.07	89.5	23.2658	22.0136
2009	4	13	20	28	52	0.3	3.6	1.05	92.9	23.2658	21.537
2009	4	13	20	38	52	0.3	3.6	1.08	89.5	23.2658	22.1497
2009	4	13	20	48	52	0.3	3.6	1.1	89.5	23.2658	22.4902
2009	4	13	20	58	52	0.3	3.6	1.08	90.2	23.2658	22.2178
2009	4	13	21	8	52	0.3	3.6	1.1	90.3	23.2658	22.4902
2009	4	13	21	18	52	0.3	3.6	1.11	90.7	23.2658	22.8308
2009	4	13	21	28	52	0.3	3.6	1.12	90.3	23.2658	22.8989
2009	4	13	21	38	52	0.3	3.6	1.08	91.7	23.2658	22.1497
2009	4	13	21	48	52	0.3	3.6	1.09	90.5	23.2658	22.4221
2009	4	13	21	58	52	0.3	3.6	1.07	90.9	23.2658	22.0136
2009	4	13	22	8	52	0.3	3.6	1.09	91.4	23.2658	22.354
2009	4	13	22	18	52	0.3	3.6	1.11	92	23.2432	22.6718
2009	4	13	22	28	52	0.3	3.6	1.08	89.1	23.2432	22.1275
2009	4	13	22	38	52	0.3	3.6	1.1	90.9	23.2432	22.5357
2009	4	13	22	48	52	0.3	3.6	1.09	90.3	23.2432	22.3316
2009	4	13	22	58	52	0.3	3.6	1.08	90.2	23.2658	22.2178
2009	4	13	23	8	52	0.3	3.6	1.09	90.7	23.2658	22.4221
2009	4	13	23	18	52	0.3	3.6	1.09	90	23.2432	22.3316
2009	4	13	23	28	52	0.3	3.6	1.07	91.4	23.2432	21.9234
2009	4	13	23	38	52	0.3	3.6	1.05	88.4	23.2432	21.5154
2009	4	13	23	48	52	0.3	3.6	1.06	88.8	23.2432	21.7194
2009	4	13	23	58	52	0.3	3.6	1.1	89.5	23.2432	22.4677

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	0	8	52	0.3	3.6	1.07	91.4	23.2432	21.9234
2009	4	14	0	18	52	0.3	3.6	1.07	91.6	23.2432	21.9234
2009	4	14	0	28	52	0.3	3.6	1.07	91.4	23.2658	22.0136
2009	4	14	0	38	52	0.3	3.6	1.07	90	23.2432	21.9915
2009	4	14	0	48	52	0.3	3.6	1.08	89.8	23.2658	22.0817
2009	4	14	0	58	52	0.3	3.6	1.08	92.1	23.2658	22.2178
2009	4	14	1	8	52	0.3	3.6	1.09	89.3	23.2432	22.2636
2009	4	14	1	18	52	0.3	3.6	1.05	89.5	23.2432	21.5834
2009	4	14	1	28	52	0.3	3.6	1.09	91	23.2658	22.4221
2009	4	14	1	38	52	0.3	3.6	1.04	89.8	23.2658	21.4009
2009	4	14	1	48	52	0.3	3.6	1.09	90	23.2432	22.3316
2009	4	14	1	58	52	0.3	3.6	1.08	91.6	23.2432	22.0595
2009	4	14	2	8	52	0.3	3.6	1.08	90	23.2432	22.1955
2009	4	14	2	18	52	0.3	3.6	1.03	90.4	23.2432	21.1074
2009	4	14	2	28	52	0.3	3.6	1.08	90	23.2432	22.1275
2009	4	14	2	38	52	0.3	3.6	1.08	87.9	23.2432	22.1955
2009	4	14	2	48	52	0.3	3.6	1.1	89.5	23.2432	22.6037
2009	4	14	2	58	52	0.3	3.6	1.08	89.5	23.2432	22.1955
2009	4	14	3	8	52	0.3	3.6	1.07	91.1	23.2432	21.8554
2009	4	14	3	18	52	0.3	3.6	1.04	92.2	23.2432	21.2434
2009	4	14	3	28	52	0.3	3.6	1.08	89.5	23.2432	22.1955
2009	4	14	3	38	52	0.3	3.6	1.1	92.6	23.2432	22.5357
2009	4	14	3	48	52	0.3	3.6	1.1	90.3	23.2432	22.4677
2009	4	14	3	58	52	0.3	3.6	1.05	90	23.2432	21.5834
2009	4	14	4	8	52	0.3	3.6	1.08	90	23.2432	22.1275
2009	4	14	4	18	52	0.3	3.6	1.08	89.8	23.2432	22.0595
2009	4	14	4	28	52	0.3	3.6	1.05	91.6	23.2432	21.5154
2009	4	14	4	38	52	0.3	3.6	1.06	90	23.2432	21.7874
2009	4	14	4	48	52	0.3	3.6	1.09	90.5	23.2432	22.3996
2009	4	14	4	58	52	0.3	3.6	1.08	90.7	23.2432	22.1955
2009	4	14	5	8	52	0.3	3.6	1.08	90	23.2432	22.1955
2009	4	14	5	18	52	0.3	3.6	1.08	91.4	23.2432	22.1275
2009	4	14	5	28	52	0.3	3.6	1.11	90.7	23.2432	22.8079
2009	4	14	5	38	52	0.3	3.6	1.08	91.2	23.2432	22.1955
2009	4	14	5	48	52	0.3	3.6	1.09	90.9	23.2205	22.3091
2009	4	14	5	58	52	0.3	3.6	1.07	88.6	23.2432	21.9915
2009	4	14	6	8	52	0.3	3.6	1.07	89.1	23.2205	21.9694
2009	4	14	6	18	52	0.3	3.6	1.07	90.7	23.2205	21.9694
2009	4	14	6	28	52	0.3	3.6	1.08	89	23.2205	22.0373
2009	4	14	6	38	52	0.3	3.6	1.11	90	23.2205	22.649
2009	4	14	6	48	52	0.3	3.6	1.05	91.2	23.2205	21.5617
2009	4	14	6	58	52	0.3	3.6	1.09	90.2	23.2205	22.3771
2009	4	14	7	8	52	0.3	3.6	1.07	90.2	23.2205	21.8335
2009	4	14	7	18	52	0.3	3.6	1.06	91.2	23.2205	21.6296
2009	4	14	7	28	52	0.3	3.6	1.08	91.2	23.2205	22.1732
2009	4	14	7	38	52	0.3	3.6	1.09	91.7	23.2205	22.3091
2009	4	14	7	48	52	0.3	3.6	1.1	90.9	23.2205	22.5131
2009	4	14	7	58	52	0.3	3.6	1.07	90	23.2205	21.9694

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	8	8	52	0.3	3.6	1.04	90.4	23.2205	21.222
2009	4	14	8	18	52	0.3	3.6	1.09	89.8	23.2205	22.2412
2009	4	14	8	28	52	0.3	3.6	1.06	91.4	23.2205	21.7655
2009	4	14	8	38	52	0.3	3.6	1.06	91.4	23.2205	21.6296
2009	4	14	8	48	52	0.3	3.6	1.09	92.1	23.2205	22.2412
2009	4	14	8	58	52	0.3	3.6	1.09	90.7	23.2205	22.3091
2009	4	14	9	8	52	0.3	3.6	1.09	89.3	23.2205	22.2412
2009	4	14	9	18	52	0.3	3.6	1.08	87.7	23.2205	22.1732
2009	4	14	9	28	52	0.3	3.6	1.1	89.5	23.2205	22.4451
2009	4	14	9	38	52	0.3	3.6	1.11	90.3	23.2205	22.649
2009	4	14	9	48	52	0.3	3.6	1.08	89.5	23.2205	22.1732
2009	4	14	9	58	52	0.3	3.6	1.08	91.4	23.2205	22.0373
2009	4	14	10	8	52	0.3	3.6	1.07	90.7	23.2205	21.9014
2009	4	14	10	18	52	0.3	3.6	1.1	91	23.2205	22.581
2009	4	14	10	28	52	0.3	3.6	1.12	91.2	23.2205	22.9889
2009	4	14	10	38	52	0.3	3.6	1.11	91.2	23.2205	22.649
2009	4	14	10	48	52	0.3	3.6	1.06	89.3	23.2205	21.6296
2009	4	14	10	58	52	0.3	3.6	1.03	91.6	23.2205	21.1541
2009	4	14	11	8	52	0.3	3.6	1.05	91.4	23.1979	21.54
2009	4	14	11	18	52	0.3	3.6	1.11	90	23.2205	22.717
2009	4	14	11	28	52	0.3	3.6	1.04	88.6	23.2205	21.2899
2009	4	14	11	38	52	0.3	3.6	1.07	90.5	23.2205	21.9014
2009	4	14	11	48	52	0.3	3.6	1.05	91.2	23.2205	21.5617
2009	4	14	11	58	52	0.3	3.6	1.1	91.5	23.2205	22.4451
2009	4	14	12	8	52	0.3	3.6	1.09	89.7	23.2205	22.3091
2009	4	14	12	18	52	0.3	3.6	1.04	88.9	23.2205	21.3579
2009	4	14	12	28	52	0.3	3.6	1.05	91.4	23.2205	21.5617
2009	4	14	12	38	52	0.3	3.6	1.09	91.4	23.2205	22.3091
2009	4	14	12	48	52	0.3	3.6	1.07	92.1	23.2205	21.9014
2009	4	14	12	58	52	0.3	3.6	1.05	90.5	23.2205	21.4937
2009	4	14	13	8	52	0.3	3.6	1.07	91.1	23.2205	21.9694
2009	4	14	13	18	52	0.3	3.6	1.06	90.7	23.2205	21.7655
2009	4	14	13	28	52	0.3	3.6	1.09	89.3	23.1979	22.3546
2009	4	14	13	38	52	0.3	3.6	1.07	90.7	23.2205	21.9014
2009	4	14	13	48	52	0.3	3.6	1.05	90.7	23.2205	21.5617
2009	4	14	13	58	52	0.3	3.6	1.01	88.7	23.2432	20.7675
2009	4	14	14	8	52	0.3	3.6	1.04	86.8	23.2205	21.3579
2009	4	14	14	18	52	0.3	3.6	1.02	87.8	23.2205	20.9503
2009	4	14	14	28	52	0.3	3.6	1.07	90.7	23.2205	21.9694
2009	4	14	14	38	52	0.3	3.6	1.06	90	23.2432	21.6514
2009	4	14	14	48	52	0.3	3.6	1.04	89.1	23.2432	21.3114
2009	4	14	14	58	52	0.3	3.6	1.05	87.8	23.2432	21.4474
2009	4	14	15	8	52	0.3	3.6	1.06	90.4	23.2432	21.7194
2009	4	14	15	18	52	0.3	3.6	1.09	90.7	23.2205	22.2412
2009	4	14	15	28	52	0.3	3.6	1.06	90.9	23.2432	21.7194
2009	4	14	15	38	52	0.3	3.6	1.03	88.9	23.2432	21.1754
2009	4	14	15	48	52	0.3	3.6	1.06	88.9	23.2205	21.7655
2009	4	14	15	58	52	0.3	3.6	1.04	88.9	23.2205	21.222

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	16	8	52	0.3	3.6	1.08	90	23.1979	22.1509
2009	4	14	16	18	52	0.3	3.6	1.04	88	23.2432	21.3794
2009	4	14	16	28	52	0.3	3.6	1.05	88	23.2205	21.5617
2009	4	14	16	38	52	0.3	3.6	1.03	87.1	23.2205	21.0862
2009	4	14	16	48	52	0.3	3.6	1.04	89.6	23.2205	21.2899
2009	4	14	16	58	52	0.3	3.6	1.07	91.4	23.2205	21.9694
2009	4	14	17	8	52	0.3	3.6	1.05	91.2	23.2205	21.5617
2009	4	14	17	18	52	0.3	3.6	1.11	88.8	23.1979	22.6262
2009	4	14	17	28	52	0.3	3.6	1.09	90.2	23.1979	22.2867
2009	4	14	17	38	52	0.3	3.6	1.1	88.3	23.1979	22.4225
2009	4	14	17	48	52	0.3	3.6	1.09	90.5	23.1979	22.2867
2009	4	14	17	58	52	0.3	3.6	1.06	90	23.1752	21.6539
2009	4	14	18	8	52	0.3	3.6	1.1	88.3	23.1752	22.3999
2009	4	14	18	18	52	0.3	3.6	1.07	89.5	23.1979	21.9472
2009	4	14	18	28	52	0.3	3.6	1.09	88.8	23.2205	22.3091
2009	4	14	18	38	52	0.3	3.6	1.07	90	23.1979	21.9472
2009	4	14	18	48	52	0.3	3.6	1.09	90.2	23.1979	22.2188
2009	4	14	18	58	52	0.3	3.6	1.1	89.1	23.1979	22.4904
2009	4	14	19	8	52	0.3	3.6	1.06	91.1	23.1979	21.6757
2009	4	14	19	18	52	0.3	3.6	1.07	91.2	23.1979	21.9472
2009	4	14	19	28	52	0.3	3.6	1.12	91.2	23.1979	22.8299
2009	4	14	19	38	52	0.3	3.6	1.06	91.4	23.2205	21.6296
2009	4	14	19	48	52	0.3	3.6	1.11	91.4	23.1979	22.762
2009	4	14	19	58	52	0.3	3.6	1.09	89.8	23.1979	22.3546
2009	4	14	20	8	52	0.3	3.6	1.09	90.9	23.1979	22.2867
2009	4	14	20	18	52	0.3	3.6	1.07	91.4	23.1979	21.8794
2009	4	14	20	28	52	0.3	3.6	1.08	89.1	23.1752	22.1286
2009	4	14	20	38	52	0.3	3.6	1.07	91.2	23.1752	21.9251
2009	4	14	20	48	52	0.3	3.6	1.06	90.7	23.1752	21.6539
2009	4	14	20	58	52	0.3	3.6	1.05	91.1	23.1752	21.5183
2009	4	14	21	8	52	0.3	3.6	1.06	90	23.1979	21.6757
2009	4	14	21	18	52	0.3	3.6	1.07	90.9	23.1752	21.7895
2009	4	14	21	28	52	0.3	3.6	1.07	89.8	23.1525	21.8353
2009	4	14	21	38	52	0.3	3.6	1.04	91.4	23.1752	21.3149
2009	4	14	21	48	52	0.3	3.6	1.08	91.2	23.1752	21.9929
2009	4	14	21	58	52	0.3	3.6	1.05	92.2	23.1752	21.3827
2009	4	14	22	8	52	0.3	3.6	1.1	90.2	23.1752	22.4677
2009	4	14	22	18	52	0.3	3.6	1.08	90.5	23.1525	22.1063
2009	4	14	22	28	52	0.3	3.6	1.09	88.3	23.1752	22.3321
2009	4	14	22	38	52	0.3	3.6	1.08	88.6	23.1525	22.0385
2009	4	14	22	48	52	0.3	3.6	1.06	89.6	23.1525	21.632
2009	4	14	22	58	52	0.3	3.6	1.11	90	23.1525	22.5806
2009	4	14	23	8	52	0.3	3.6	1.06	89.5	23.1525	21.5643
2009	4	14	23	18	52	0.3	3.6	1.09	90.5	23.1525	22.2418
2009	4	14	23	28	52	0.3	3.6	1.06	88.9	23.1525	21.6998
2009	4	14	23	38	52	0.3	3.6	1.03	92	23.1525	21.0902
2009	4	14	23	48	52	0.3	3.6	1.08	90	23.1299	22.0163
2009	4	14	23	58	52	0.3	3.6	1.06	90.7	23.1525	21.5643

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	0	8	52	0.3	3.6	1.09	90.2	23.1525	22.2418
2009	4	15	0	18	52	0.3	3.6	1.07	90.2	23.1525	21.903
2009	4	15	0	28	52	0.3	3.6	1.05	90	23.1525	21.4288
2009	4	15	0	38	52	0.3	3.6	1.06	89.6	23.1299	21.6779
2009	4	15	0	48	52	0.3	3.6	1.08	89.8	23.1299	22.084
2009	4	15	0	58	52	0.3	3.6	1.07	90.9	23.1299	21.8132
2009	4	15	1	8	52	0.3	3.6	1.08	91.9	23.1299	22.084
2009	4	15	1	18	52	0.3	3.6	1.05	89.1	23.1299	21.4749
2009	4	15	1	28	52	0.3	3.6	1.07	90	23.1299	21.8132
2009	4	15	1	38	52	0.3	3.6	1.07	88.1	23.1299	21.8809
2009	4	15	1	48	52	0.3	3.6	1.08	88.1	23.1299	22.084
2009	4	15	1	58	52	0.3	3.6	1.05	91.6	23.1072	21.3856
2009	4	15	2	8	52	0.3	3.6	1.06	90.5	23.1299	21.6102
2009	4	15	2	18	52	0.3	3.6	1.08	92.3	23.1072	22.0616
2009	4	15	2	28	52	0.3	3.6	1.07	90.7	23.1072	21.7912
2009	4	15	2	38	52	0.3	3.6	1.06	90	23.1072	21.656
2009	4	15	2	48	52	0.3	3.6	1.07	90	23.1072	21.8588
2009	4	15	2	58	52	0.3	3.6	1.06	91.4	23.1072	21.5208
2009	4	15	3	8	52	0.3	3.6	1.08	91.7	23.1072	22.0616
2009	4	15	3	18	52	0.3	3.6	1.1	90.7	23.1072	22.3998
2009	4	15	3	28	52	0.3	3.6	1.09	91.5	23.1072	22.2645
2009	4	15	3	38	52	0.3	3.6	1.08	88.4	23.1072	21.9264
2009	4	15	3	48	52	0.3	3.6	1.08	90	23.1299	22.084
2009	4	15	3	58	52	0.3	3.6	1.07	88.1	23.1072	21.7236
2009	4	15	4	8	52	0.3	3.6	1.08	90.7	23.0845	21.9042
2009	4	15	4	18	52	0.3	3.6	1.06	90.9	23.0845	21.499
2009	4	15	4	28	52	0.3	3.6	1.08	90.7	23.0845	21.9042
2009	4	15	4	38	52	0.3	3.6	1.06	92.3	23.0845	21.499
2009	4	15	4	48	52	0.3	3.6	1.09	90	23.0845	22.1744
2009	4	15	4	58	52	0.3	3.6	1.08	90.7	23.0845	21.9042
2009	4	15	5	8	52	0.3	3.6	1.07	90.4	23.0845	21.8367
2009	4	15	5	18	52	0.3	3.6	1.05	92.1	23.0845	21.3639
2009	4	15	5	28	52	0.3	3.6	1.11	90.2	23.0845	22.6474
2009	4	15	5	38	52	0.3	3.6	1.05	92	23.0845	21.2964
2009	4	15	5	48	52	0.3	3.6	1.07	91.4	23.0845	21.8367
2009	4	15	5	58	52	0.3	3.6	1.07	90	23.0845	21.7016
2009	4	15	6	8	52	0.3	3.6	1.08	90	23.0845	21.9042
2009	4	15	6	18	52	0.3	3.6	1.09	89.8	23.0618	22.1519
2009	4	15	6	28	52	0.3	3.6	1.07	91.1	23.0618	21.8145
2009	4	15	6	38	52	0.3	3.6	1.07	88.9	23.0618	21.8145
2009	4	15	6	48	52	0.3	3.6	1.08	90.7	23.0618	21.9495
2009	4	15	6	58	52	0.3	3.6	1.08	90	23.0618	22.017
2009	4	15	7	8	52	0.3	3.6	1.11	90.5	23.0618	22.4894
2009	4	15	7	18	52	0.3	3.6	1.1	89.1	23.0618	22.4219
2009	4	15	7	28	52	0.3	3.6	1.07	90.4	23.0618	21.6796
2009	4	15	7	38	52	0.3	3.6	1.07	91.1	23.0618	21.6796
2009	4	15	7	48	52	0.3	3.6	1.08	90.7	23.0618	22.017
2009	4	15	7	58	52	0.3	3.6	1.09	89.5	23.0618	22.2194

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	8	8	52	0.3	3.6	1.07	92.6	23.0618	21.7471
2009	4	15	8	18	52	0.3	3.6	1.06	90.7	23.0618	21.6121
2009	4	15	8	28	52	0.3	3.6	1.07	91.4	23.0845	21.8367
2009	4	15	8	38	52	0.3	3.6	1.09	91.9	23.0845	22.242
2009	4	15	8	48	52	0.3	3.6	1.09	91.2	23.0618	22.0845
2009	4	15	8	58	52	0.3	3.6	1.07	90.2	23.0845	21.8367
2009	4	15	9	8	52	0.3	3.6	1.08	91.9	23.0618	22.017
2009	4	15	9	18	52	0.3	3.6	1.07	91.1	23.0618	21.8145
2009	4	15	9	28	52	0.3	3.6	1.08	91	23.0618	22.017
2009	4	15	9	38	52	0.3	3.6	1.06	92	23.0618	21.5447
2009	4	15	9	48	52	0.3	3.6	1.08	89.5	23.0618	21.9495
2009	4	15	9	58	52	0.3	3.6	1.09	91	23.0618	22.2194
2009	4	15	10	8	52	0.3	3.6	1.08	91.4	23.0618	21.882
2009	4	15	10	18	52	0.3	3.6	1.08	90.5	23.0618	22.017
2009	4	15	10	28	52	0.3	3.6	1.03	89.3	23.0618	20.9376
2009	4	15	10	38	52	0.3	3.6	1.09	90	23.0618	22.2194
2009	4	15	10	48	52	0.3	3.6	1.04	92.3	23.0618	21.1399
2009	4	15	10	58	52	0.3	3.6	1.11	91.4	23.0618	22.5569
2009	4	15	11	8	52	0.3	3.6	1.07	90.4	23.0618	21.7471
2009	4	15	11	18	52	0.3	3.6	1.07	92.5	23.0392	21.7924
2009	4	15	11	28	52	0.3	3.6	1.08	89.8	23.0392	21.9272
2009	4	15	11	38	52	0.3	3.6	1.09	90.7	23.0618	22.0845
2009	4	15	11	48	52	0.3	3.6	1.07	92.5	23.0618	21.8145
2009	4	15	11	58	52	0.3	3.6	1.08	91.7	23.0618	22.017
2009	4	15	12	8	52	0.3	3.6	1.09	92.8	23.0392	22.1295
2009	4	15	12	18	52	0.3	3.6	1.07	91.8	23.0618	21.6796
2009	4	15	12	28	52	0.3	3.6	1.09	91.6	23.0618	22.1519
2009	4	15	12	38	52	0.3	3.6	1.08	91.6	23.0392	21.9272
2009	4	15	12	48	52	0.3	3.6	1.03	90.9	23.0392	20.9163
2009	4	15	12	58	52	0.3	3.6	1.04	90	23.0392	21.1185
2009	4	15	13	8	52	0.3	3.6	1.06	90.5	23.0618	21.5447
2009	4	15	13	18	52	0.3	3.6	1.06	89.3	23.0392	21.5228
2009	4	15	13	28	52	0.3	3.6	1.09	91.2	23.0165	22.107
2009	4	15	13	38	52	0.3	3.6	1.11	90	23.0165	22.5785
2009	4	15	13	48	52	0.3	3.6	1.11	90.5	23.0392	22.6015
2009	4	15	13	58	52	0.3	3.6	1.04	91.3	23.0392	21.0511
2009	4	15	14	8	52	0.3	3.6	1.09	91.9	22.9711	21.9949
2009	4	15	14	18	52	0.3	3.6	1.06	90.5	22.9711	21.5244
2009	4	15	14	28	52	0.3	3.6	1.08	87.2	22.9938	21.8154
2009	4	15	14	38	52	0.3	3.6	1.08	91.4	22.9711	21.9276
2009	4	15	14	48	52	0.3	3.6	1.05	89.5	22.9711	21.2557
2009	4	15	14	58	52	0.3	3.6	1.12	91.5	22.9711	22.5999
2009	4	15	15	8	52	0.3	3.6	1.11	89.5	22.9711	22.4654
2009	4	15	15	18	52	0.3	3.6	1.09	92.4	22.9938	22.1518
2009	4	15	15	28	52	0.3	3.6	1.04	89.5	22.9711	21.0541
2009	4	15	15	38	52	0.3	3.6	1.05	91.1	22.9711	21.3229
2009	4	15	15	48	52	0.3	3.6	1.06	90	22.9938	21.4118
2009	4	15	15	58	52	0.3	3.6	1.09	90.9	22.9711	21.9949

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	16	8	52	0.3	3.6	1.02	91.5	22.9711	20.7183
2009	4	15	16	18	52	0.3	3.6	1.09	90.7	22.9711	22.0621
2009	4	15	16	28	52	0.3	3.6	1.09	90	22.9711	22.1293
2009	4	15	16	38	52	0.3	3.6	1.07	91.1	22.9711	21.5916
2009	4	15	16	48	52	0.3	3.6	1.09	89.3	22.9711	22.0621
2009	4	15	16	58	52	0.3	3.6	1.09	89.5	22.9711	22.1293
2009	4	15	17	8	52	0.3	3.6	1.1	90.2	22.9711	22.2637
2009	4	15	17	18	52	0.3	3.6	1.04	90	22.9938	21.1428
2009	4	15	17	28	52	0.3	3.6	1.1	90.3	22.9711	22.1965
2009	4	15	17	38	52	0.3	3.6	1.09	91.7	22.9711	21.9949
2009	4	15	17	48	52	0.3	3.6	1.08	90	23.0165	21.8376
2009	4	15	17	58	52	0.3	3.6	1.04	90.5	23.0165	21.097
2009	4	15	18	8	52	0.3	3.6	1.08	91	22.9938	21.8154
2009	4	15	18	18	52	0.3	3.6	1.06	91.1	22.9938	21.4118
2009	4	15	18	28	52	0.3	3.6	1.06	90.5	23.0165	21.4336
2009	4	15	18	38	52	0.3	3.6	1.08	91.9	22.9938	21.8154
2009	4	15	18	48	52	0.3	3.6	1.1	90.9	23.0165	22.2417
2009	4	15	18	58	52	0.3	3.6	1.07	91.9	23.0392	21.6576
2009	4	15	19	8	52	0.3	3.6	1.1	92.1	23.0392	22.2643
2009	4	15	19	18	52	0.3	3.6	1.08	91.6	23.0618	21.882
2009	4	15	19	28	52	0.3	3.6	1.06	92.3	23.0165	21.5683
2009	4	15	19	38	52	0.3	3.6	1.07	90	22.9938	21.7482
2009	4	15	19	48	52	0.3	3.6	1.08	90.2	22.9938	21.8154
2009	4	15	19	58	52	0.3	3.6	1.07	89.1	23.0165	21.703
2009	4	15	20	8	52	0.3	3.6	1.07	89.8	22.9938	21.6809
2009	4	15	20	18	52	0.3	3.6	1.04	92	22.9938	21.1428
2009	4	15	20	28	52	0.3	3.6	1.05	91.2	22.9938	21.3446
2009	4	15	20	38	52	0.3	3.6	1.08	90.9	22.9938	21.8154
2009	4	15	20	48	52	0.3	3.6	1.05	92.1	22.9938	21.3446
2009	4	15	20	58	52	0.3	3.6	1.07	90	22.9938	21.7482
2009	4	15	21	8	52	0.3	3.6	1.09	91	22.9938	22.0845
2009	4	15	21	18	52	0.3	3.6	1.07	90.7	22.9938	21.6136
2009	4	15	21	28	52	0.3	3.6	1.05	89.3	22.9938	21.2773
2009	4	15	21	38	52	0.3	3.6	1.08	90.7	22.9938	21.8154
2009	4	15	21	48	52	0.3	3.6	1.01	90.6	22.9938	20.4704
2009	4	15	21	58	52	0.3	3.6	1.06	90.5	23.0165	21.5683
2009	4	15	22	8	52	0.3	3.6	1.07	91.1	22.9938	21.6809
2009	4	15	22	18	52	0.3	3.6	1.06	90	23.0165	21.5683
2009	4	15	22	28	52	0.3	3.6	1.11	89.7	23.0165	22.5112
2009	4	15	22	38	52	0.3	3.6	1.08	91.2	23.0165	21.9723
2009	4	15	22	48	52	0.3	3.6	1.03	92.2	23.0165	20.9624
2009	4	15	22	58	52	0.3	3.6	1.08	90.7	23.0165	21.905
2009	4	15	23	8	52	0.3	3.6	1.05	90	23.0165	21.3663
2009	4	15	23	18	52	0.3	3.6	1.07	90	23.0165	21.6356
2009	4	15	23	28	52	0.3	3.6	1.07	90.7	23.0165	21.703
2009	4	15	23	38	52	0.3	3.6	1.05	90	23.0165	21.299
2009	4	15	23	48	52	0.3	3.6	1.08	91	23.0165	21.905
2009	4	15	23	58	52	0.3	3.6	1.1	91.5	23.0392	22.3317

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	0	8	52	0.3	3.6	1.07	90	23.0165	21.703
2009	4	16	0	18	52	0.3	3.6	1.09	89.3	23.0165	22.0397
2009	4	16	0	28	52	0.3	3.6	1.09	91.4	23.0392	22.0621
2009	4	16	0	38	52	0.3	3.6	1.06	90.5	23.0165	21.5683
2009	4	16	0	48	52	0.3	3.6	1.08	89.7	23.0165	21.8376
2009	4	16	0	58	52	0.3	3.6	1.06	91.6	23.0165	21.5683
2009	4	16	1	8	52	0.3	3.6	1.1	90.3	23.0165	22.3091
2009	4	16	1	18	52	0.3	3.6	1.07	90.5	23.0165	21.7703
2009	4	16	1	28	52	0.3	3.6	1.07	91.1	23.0392	21.725
2009	4	16	1	38	52	0.3	3.6	1.09	90.5	23.0165	22.107
2009	4	16	1	48	52	0.3	3.6	1.07	91.4	23.0165	21.703
2009	4	16	1	58	52	0.3	3.6	1.06	89.5	23.0165	21.501
2009	4	16	2	8	52	0.3	3.6	1.07	91.4	22.9938	21.7482
2009	4	16	2	18	52	0.3	3.6	1.06	92.8	23.0165	21.501
2009	4	16	2	28	52	0.3	3.6	1.09	89.8	23.0165	22.0397
2009	4	16	2	38	52	0.3	3.6	1.06	93	23.0165	21.5683
2009	4	16	2	48	52	0.3	3.6	1.06	91.1	23.0165	21.5683
2009	4	16	2	58	52	0.3	3.6	1.05	90.5	23.0165	21.3663
2009	4	16	3	8	52	0.3	3.6	1.06	89.3	22.9938	21.5464
2009	4	16	3	18	52	0.3	3.6	1.06	90.5	22.9938	21.5464
2009	4	16	3	28	52	0.3	3.6	1.05	90	22.9938	21.2101
2009	4	16	3	38	52	0.3	3.6	1.08	89.5	23.0165	21.8376
2009	4	16	3	48	52	0.3	3.6	1.06	91.4	23.0165	21.5683
2009	4	16	3	58	52	0.3	3.6	1.06	91.4	22.9938	21.5464
2009	4	16	4	8	52	0.3	3.6	1.08	90.5	22.9938	21.95
2009	4	16	4	18	52	0.3	3.6	1.06	88.9	22.9938	21.5464
2009	4	16	4	28	52	0.3	3.6	1.05	90.2	22.9938	21.3446
2009	4	16	4	38	52	0.3	3.6	1.08	88.8	22.9938	21.8154
2009	4	16	4	48	52	0.3	3.6	1.05	89.5	22.9938	21.2101
2009	4	16	4	58	52	0.3	3.6	1.04	90.7	22.9938	21.1428
2009	4	16	5	8	52	0.3	3.6	1.07	90.4	22.9938	21.6136
2009	4	16	5	18	52	0.3	3.6	1.09	91.4	22.9938	22.0173
2009	4	16	5	28	52	0.3	3.6	1.08	92.1	22.9938	21.95
2009	4	16	5	38	52	0.3	3.6	1.08	89.5	22.9711	21.7932
2009	4	16	5	48	52	0.3	3.6	1.08	89.5	22.9711	21.9276
2009	4	16	5	58	52	0.3	3.6	1.04	90	22.9711	21.0541
2009	4	16	6	8	52	0.3	3.6	1.03	89.3	22.9711	20.7854
2009	4	16	6	18	52	0.3	3.6	1.06	89.6	22.9938	21.4791
2009	4	16	6	28	52	0.3	3.6	1.08	89.5	22.9711	21.9276
2009	4	16	6	38	52	0.3	3.6	1.04	90	22.9711	21.0541
2009	4	16	6	48	52	0.3	3.6	1.05	90	22.9938	21.2101
2009	4	16	6	58	52	0.3	3.6	1.07	90.2	22.9711	21.5916
2009	4	16	7	8	52	0.3	3.6	1.1	93.4	22.9711	22.2637
2009	4	16	7	18	52	0.3	3.6	1.05	90.5	22.9711	21.1885
2009	4	16	7	28	52	0.3	3.6	1.06	89.3	22.9711	21.39
2009	4	16	7	38	52	0.3	3.6	1.05	90.4	22.9711	21.2557
2009	4	16	7	48	52	0.3	3.6	1.08	88.3	22.9711	21.8604
2009	4	16	7	58	52	0.3	3.6	1.03	89.8	22.9711	20.8526

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	8	8	52	0.3	3.6	1.06	90.4	22.9711	21.4572
2009	4	16	8	18	52	0.3	3.6	1.02	92.2	22.9938	20.6049
2009	4	16	8	28	52	0.3	3.3	1.04	90.4	22.9938	21.1428
2009	4	16	8	38	52	0.3	3.6	1.07	90.4	22.9938	21.6809
2009	4	16	8	48	52	0.3	3.3	1.06	90.9	22.9938	21.5464
2009	4	16	8	58	52	0.3	3.3	1.08	89.5	22.9938	21.8154
2009	4	16	9	8	52	0.3	3.6	1.04	91.8	22.9711	21.1213
2009	4	16	9	18	52	0.3	3.6	1.09	90	22.9938	22.1518
2009	4	16	9	28	52	0.3	3.6	1.07	89.5	22.9711	21.6588
2009	4	16	9	38	52	0.3	3.6	1.08	90.2	22.9711	21.9276
2009	4	16	9	48	52	0.3	3.6	1.06	90.7	22.9711	21.5244
2009	4	16	9	58	52	0.3	3.6	1.07	93.9	22.9711	21.5916
2009	4	16	10	8	52	0.3	3.6	1.07	93	22.9938	21.6136
2009	4	16	10	18	52	0.3	3.6	1.06	90.7	22.9711	21.4572
2009	4	16	10	28	52	0.3	3.6	1.04	90.7	22.9711	21.0541
2009	4	16	10	38	52	0.3	3.6	1.08	90.7	22.9711	21.9276
2009	4	16	10	48	52	0.3	3.6	1.08	90.3	22.9484	21.771
2009	4	16	10	58	52	0.3	3.6	1.03	91.8	22.9711	20.8526
2009	4	16	11	8	52	0.3	3.6	1.05	91.4	22.9484	21.3011
2009	4	16	11	18	52	0.3	3.6	1.09	91.2	22.9711	22.1293
2009	4	16	11	28	52	0.3	3.6	1.05	92	22.9484	21.3011
2009	4	16	11	38	52	0.3	3.6	1.04	93.1	22.9484	20.9656
2009	4	16	11	48	52	0.3	3.6	1.07	90.4	22.9257	21.6818
2009	4	16	11	58	52	0.3	3.6	1.05	89.6	22.9484	21.234
2009	4	16	12	8	52	0.3	3.6	1.08	90.7	22.9484	21.771
2009	4	16	12	18	52	0.3	3.6	1.05	90.9	22.9484	21.234
2009	4	16	12	28	52	0.3	3.6	1.05	90.7	22.9257	21.2124
2009	4	16	12	38	52	0.3	3.6	1.01	92.4	22.9257	20.4079
2009	4	16	12	48	52	0.3	3.6	1.09	89.3	22.9257	22.0842
2009	4	16	12	58	52	0.3	3.6	1.08	89	22.9257	21.7488
2009	4	16	13	8	52	0.3	3.6	1.07	89.6	22.903	21.5926
2009	4	16	13	18	52	0.3	3.6	1.06	91.8	22.903	21.4586
2009	4	16	13	28	52	0.3	3.6	1.09	91.4	22.903	21.9276
2009	4	16	13	38	52	0.3	3.6	1.08	88.8	22.9257	21.883
2009	4	16	13	48	52	0.3	3.6	1.07	90	22.903	21.5256
2009	4	16	13	58	52	0.3	3.6	1.08	90.7	22.903	21.7266
2009	4	16	14	8	52	0.3	3.6	1.08	90.7	22.903	21.7266
2009	4	16	14	18	52	0.3	3.6	1.03	89.3	22.903	20.8558
2009	4	16	14	28	52	0.3	3.6	1.07	93	22.9257	21.6818
2009	4	16	14	38	52	0.3	3.6	1.03	88	22.903	20.7219
2009	4	16	14	48	52	0.3	3.6	1.07	91.1	22.903	21.6596
2009	4	16	14	58	52	0.3	3.6	1.09	91.4	22.903	22.0616
2009	4	16	15	8	52	0.3	3.6	1.05	88.9	22.903	21.1237
2009	4	16	15	18	52	0.3	3.6	1.07	90.4	22.903	21.5926
2009	4	16	15	28	52	0.3	3.6	1.06	90	22.903	21.3916
2009	4	16	15	38	52	0.3	3.6	1.06	91.4	22.903	21.3916
2009	4	16	15	48	52	0.3	3.6	1.05	90.2	22.903	21.1237
2009	4	16	15	58	52	0.3	3.6	1.09	90.7	22.903	21.9276

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	16	8	52	0.3	3.6	1.08	90	22.903	21.7936
2009	4	16	16	18	52	0.3	3.6	1.06	91.4	22.903	21.3916
2009	4	16	16	28	52	0.3	3.6	1.06	89.1	22.903	21.3916
2009	4	16	16	38	52	0.3	3.6	1.08	91.4	22.903	21.7936
2009	4	16	16	48	52	0.3	3.6	1.07	89.5	22.903	21.6596
2009	4	16	16	58	52	0.3	3.6	1.08	91.9	22.903	21.7266
2009	4	16	17	8	52	0.3	3.6	1.06	91.8	22.903	21.3916
2009	4	16	17	18	52	0.3	3.6	1.07	88.8	22.8803	21.5036
2009	4	16	17	28	52	0.3	3.6	1.05	91.1	22.903	21.2577
2009	4	16	17	38	52	0.3	3.6	1.07	89.3	22.8803	21.6375
2009	4	16	17	48	52	0.3	3.6	1.06	88.4	22.903	21.4586
2009	4	16	17	58	52	0.3	3.6	1.05	92.7	22.903	21.2577
2009	4	16	18	8	52	0.3	3.6	1.03	91.5	22.903	20.7888
2009	4	16	18	18	52	0.3	3.6	1.1	90.7	22.8803	22.2399
2009	4	16	18	28	52	0.3	3.6	1.06	91.4	22.903	21.3247
2009	4	16	18	38	52	0.3	3.6	1.06	88.6	22.8803	21.3698
2009	4	16	18	48	52	0.3	3.6	1.07	90.7	22.8803	21.6375
2009	4	16	18	58	52	0.3	3.6	1.05	89.5	22.8803	21.1021
2009	4	16	19	8	52	0.3	3.6	1.08	90.2	22.8803	21.8383
2009	4	16	19	18	52	0.3	3.6	1.07	89.1	22.8803	21.5706
2009	4	16	19	28	52	0.3	3.6	1.06	91.4	22.8576	21.2811
2009	4	16	19	38	52	0.3	3.6	1.05	91.4	22.8803	21.169
2009	4	16	19	48	52	0.3	3.6	1.09	89	22.8576	21.8828
2009	4	16	19	58	52	0.3	3.6	1.09	89.5	22.8576	22.0166
2009	4	16	20	8	52	0.3	3.6	1.04	89.1	22.8803	21.0352
2009	4	16	20	18	52	0.3	3.6	1.09	90.7	22.8576	22.0166
2009	4	16	20	28	52	0.3	3.6	1.05	92.7	22.8576	21.2142
2009	4	16	20	38	52	0.3	3.6	1.06	91.8	22.8803	21.3029
2009	4	16	20	48	52	0.3	3.6	1.02	90.6	22.8576	20.479
2009	4	16	20	58	52	0.3	3.6	1.06	91.8	22.8576	21.4148
2009	4	16	21	8	52	0.3	3.6	1.09	92.6	22.8803	21.9052
2009	4	16	21	18	52	0.3	3.6	1.05	92.1	22.8576	21.1474
2009	4	16	21	28	52	0.3	3.6	1.06	90.9	22.8576	21.4148
2009	4	16	21	38	52	0.3	3.6	1.04	88.5	22.8576	20.88
2009	4	16	21	48	52	0.3	3.6	1.08	90.9	22.8576	21.6822
2009	4	16	21	58	52	0.3	3.6	1.08	91.4	22.8803	21.7713
2009	4	16	22	8	52	0.3	3.6	1.04	89.1	22.8576	20.88
2009	4	16	22	18	52	0.3	3.6	1.05	91.4	22.8576	21.2142
2009	4	16	22	28	52	0.3	3.6	1.07	88.9	22.8803	21.5706
2009	4	16	22	38	52	0.3	3.6	1.07	91.2	22.8576	21.4816
2009	4	16	22	48	52	0.3	3.6	1.06	89.6	22.8576	21.4148
2009	4	16	22	58	52	0.3	3.6	1.07	92.5	22.8803	21.5706
2009	4	16	23	8	52	0.3	3.6	1.09	91.4	22.8803	21.9722
2009	4	16	23	18	52	0.3	3.6	1.04	91.8	22.8803	20.9014
2009	4	16	23	28	52	0.3	3.6	1.07	90.4	22.8576	21.6153
2009	4	16	23	38	52	0.3	3.6	1.07	90.4	22.8803	21.5036
2009	4	16	23	48	52	0.3	3.6	1.06	91.6	22.8803	21.4367
2009	4	16	23	58	52	0.3	3.6	1.08	91	22.8803	21.7713

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	0	8	52	0.3	3.6	1.08	90.2	22.8803	21.7713
2009	4	17	0	18	52	0.3	3.6	1.08	91.7	22.8803	21.7044
2009	4	17	0	28	52	0.3	3.6	1.08	90.7	22.8803	21.7044
2009	4	17	0	38	52	0.3	3.6	1.04	91.4	22.8803	20.9683
2009	4	17	0	48	52	0.3	3.6	1.05	91.4	22.8803	21.169
2009	4	17	0	58	52	0.3	3.6	1.05	90.7	22.8803	21.169
2009	4	17	1	8	52	0.3	3.6	1.06	90.5	22.8803	21.4367
2009	4	17	1	18	52	0.3	3.6	1.08	91.2	22.8803	21.7044
2009	4	17	1	28	52	0.3	3.6	1.02	92.4	22.8803	20.6338
2009	4	17	1	38	52	0.3	3.6	1.05	90.5	22.8803	21.169
2009	4	17	1	48	52	0.3	3.6	1.1	90.3	22.903	22.1957
2009	4	17	1	58	52	0.3	3.6	1.09	91.7	22.8803	21.9722
2009	4	17	2	8	52	0.3	3.6	1.06	90.5	22.8803	21.4367
2009	4	17	2	18	52	0.3	3.6	1.06	92	22.8803	21.3698
2009	4	17	2	28	52	0.3	3.6	1.05	90.5	22.8803	21.169
2009	4	17	2	38	52	0.3	3.6	1.08	90.2	22.903	21.7936
2009	4	17	2	48	52	0.3	3.6	1.04	90	22.8803	20.9014
2009	4	17	2	58	52	0.3	3.6	1.09	90	22.8803	22.0391
2009	4	17	3	8	52	0.3	3.6	1.06	91.8	22.8803	21.3029
2009	4	17	3	18	52	0.3	3.6	1.06	90.7	22.8803	21.3029
2009	4	17	3	28	52	0.3	3.6	1.06	90	22.903	21.3247
2009	4	17	3	38	52	0.3	3.6	1.07	91.8	22.8803	21.5036
2009	4	17	3	48	52	0.3	3.6	1.07	89.5	22.8803	21.6375
2009	4	17	3	58	52	0.3	3.6	1.03	89.1	22.903	20.7888
2009	4	17	4	8	52	0.3	3.6	1.06	92.3	22.8803	21.3029
2009	4	17	4	18	52	0.3	3.6	1.08	91.4	22.8803	21.8383
2009	4	17	4	28	52	0.3	3.6	1.05	91.1	22.8803	21.2359
2009	4	17	4	38	52	0.3	3.6	1.05	90	22.903	21.2577
2009	4	17	4	48	52	0.3	3.6	1.07	90	22.903	21.5256
2009	4	17	4	58	52	0.3	3.6	1.04	92.3	22.8803	20.9683
2009	4	17	5	8	52	0.3	3.6	1.05	91.1	22.903	21.2577
2009	4	17	5	18	52	0.3	3.6	1.03	91.5	22.8803	20.8345
2009	4	17	5	28	52	0.3	3.6	1.06	91.9	22.8803	21.4367
2009	4	17	5	38	52	0.3	3.6	1.04	91.1	22.903	20.9228
2009	4	17	5	48	52	0.3	3.6	1.05	89.6	22.903	21.1237
2009	4	17	5	58	52	0.3	3.6	1.05	92.7	22.903	21.2577
2009	4	17	6	8	52	0.3	3.6	1.04	90.4	22.903	21.0567
2009	4	17	6	18	52	0.3	3.6	1.03	92	22.903	20.8558
2009	4	17	6	28	52	0.3	3.6	1.07	90.4	22.903	21.5926
2009	4	17	6	38	52	0.3	3.6	1.04	92.9	22.903	20.9898
2009	4	17	6	48	52	0.3	3.6	1.03	92	22.903	20.8558
2009	4	17	6	58	52	0.3	3.6	1.04	90.4	22.9257	21.0783
2009	4	17	7	8	52	0.3	3.6	1.06	91.6	22.903	21.3247
2009	4	17	7	18	52	0.3	3.6	1.03	89.3	22.903	20.7888
2009	4	17	7	28	52	0.3	3.6	1.05	91.4	22.9257	21.2794
2009	4	17	7	38	52	0.3	3.6	1.04	91.4	22.903	21.0567
2009	4	17	7	48	52	0.3	3.6	1.08	90.9	22.903	21.7266
2009	4	17	7	58	52	0.3	3.6	1.04	92	22.903	20.9228

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	8	8	52	0.3	3.6	0.95	85.9	22.9257	19.202
2009	4	17	8	18	52	0.3	3.6	0.94	84	22.9257	18.8671
2009	4	17	8	28	52	0.3	3.6	0.85	77.1	22.9257	16.7927
2009	4	17	8	38	52	0.3	3.6	0.76	57.7	22.903	12.9003
2009	4	17	8	48	52	0.3	3.6	0.74	57	22.9257	12.379
2009	4	17	8	58	52	0.3	3.6	0.83	68.9	22.9257	15.5894
2009	4	17	9	8	52	0.3	3.6	0.86	75.5	22.9257	16.8595
2009	4	17	9	18	52	0.3	3.6	1.01	88.3	22.9484	20.4288
2009	4	17	9	28	52	0.3	3.6	1	87.5	22.9484	20.0934
2009	4	17	9	38	52	0.3	3.6	1.02	85.8	22.9484	20.563
2009	4	17	9	48	52	0.3	3.6	1.06	91.2	22.9484	21.3683
2009	4	17	9	58	52	0.3	3.6	1.08	89.5	22.9484	21.771
2009	4	17	10	8	52	0.3	3.6	1.03	92.2	22.9484	20.7642
2009	4	17	10	18	52	0.3	3.6	1.03	89.8	22.9484	20.8985
2009	4	17	10	28	52	0.3	3.6	1.06	90.7	22.9257	21.3465
2009	4	17	10	38	52	0.3	3.6	1.04	90	22.9484	21.0998
2009	4	17	10	48	52	0.3	3.6	1.06	91.1	22.9711	21.4572
2009	4	17	10	58	52	0.3	3.6	1.07	90	22.9711	21.6588
2009	4	17	11	8	52	0.3	3.6	1.08	88.3	22.9257	21.8159
2009	4	17	11	18	52	0.3	3.6	1.09	91.2	22.9484	22.0396
2009	4	17	11	28	52	0.3	3.6	1.08	88.8	22.9257	21.7488
2009	4	17	11	38	52	0.3	3.6	1.06	90.7	22.9257	21.4135
2009	4	17	11	48	52	0.3	3.6	1.06	90	22.9257	21.4135
2009	4	17	11	58	52	0.3	3.6	1.08	91.6	22.9257	21.7488
2009	4	17	12	8	52	0.3	3.6	1.02	90.7	22.9257	20.676
2009	4	17	12	18	52	0.3	3.6	1.04	91.4	22.9484	21.0998
2009	4	17	12	28	52	0.3	3.6	1.08	92.1	22.9257	21.7488
2009	4	17	12	38	52	0.3	3.6	1.1	91.7	22.9257	22.1513
2009	4	17	12	48	52	0.3	3.6	1.06	91.4	22.9257	21.3465
2009	4	17	12	58	52	0.3	3.6	1.09	92.4	22.9257	22.0171
2009	4	17	13	8	52	0.3	3.6	1.09	91.9	22.9484	21.9725
2009	4	17	13	18	52	0.3	3.6	1.07	90.4	22.9484	21.6368
2009	4	17	13	28	52	0.3	3.6	1.04	90	22.9484	21.0327
2009	4	17	13	38	52	0.3	3.6	1.06	90.7	22.9484	21.4354
2009	4	17	13	48	52	0.3	3.6	1.09	89.5	22.9484	21.9725
2009	4	17	13	58	52	0.3	3.6	1.08	90	22.9484	21.771
2009	4	17	14	8	52	0.3	3.6	1.07	90.7	22.9484	21.7039
2009	4	17	14	18	52	0.3	3.6	1.1	89.8	22.9484	22.3082
2009	4	17	14	28	52	0.3	3.6	1.08	90.5	22.9711	21.7932
2009	4	17	14	38	52	0.3	3.6	1.08	89.5	22.9711	21.9276
2009	4	17	14	48	52	0.3	3.6	1.08	90	22.9711	21.8604
2009	4	17	14	58	52	0.3	3.6	1.03	90.2	22.9711	20.7854
2009	4	17	15	8	52	0.3	3.6	1.09	90.5	22.9938	22.1518
2009	4	17	15	18	52	0.3	3.6	1.05	91.3	22.9711	21.1885
2009	4	17	15	28	52	0.3	3.6	1.05	90	22.9938	21.2101
2009	4	17	15	38	52	0.3	3.6	1.04	90.7	22.9711	21.1213
2009	4	17	15	48	52	0.3	3.6	1.05	90	22.9938	21.3446
2009	4	17	15	58	52	0.3	3.6	1.07	91.4	22.9711	21.5916

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	16	8	52	0.3	3.6	1.07	89.3	22.9938	21.6809
2009	4	17	16	18	52	0.3	3.6	1.06	92.1	22.9938	21.4118
2009	4	17	16	28	52	0.3	3.6	1.06	90	22.9938	21.5464
2009	4	17	16	38	52	0.3	3.6	1.05	90.7	22.9938	21.2101
2009	4	17	16	48	52	0.3	3.6	1.11	92.4	22.9938	22.4883
2009	4	17	16	58	52	0.3	3.6	1.08	91.6	22.9938	21.8154
2009	4	17	17	8	52	0.3	3.6	1.1	90.7	22.9938	22.2191
2009	4	17	17	18	52	0.3	3.6	1.08	91.6	22.9938	21.8827
2009	4	17	17	28	52	0.3	3.6	1.05	92.3	22.9938	21.3446
2009	4	17	17	38	52	0.3	3.6	1.08	92.4	22.9938	21.8827
2009	4	17	17	48	52	0.3	3.6	1.09	90.7	22.9938	22.0173
2009	4	17	17	58	52	0.3	3.6	1.06	90.7	22.9938	21.5464
2009	4	17	18	8	52	0.3	3.6	1.05	90.5	22.9938	21.3446
2009	4	17	18	18	52	0.3	3.6	1.09	93.4	22.9938	22.0845
2009	4	17	18	28	52	0.3	3.6	1.06	90	22.9938	21.4791
2009	4	17	18	38	52	0.3	3.6	1.06	90.9	22.9938	21.5464
2009	4	17	18	48	52	0.3	3.6	1.05	90.7	22.9938	21.3446
2009	4	17	18	58	52	0.3	3.6	1.08	90.7	22.9938	21.95
2009	4	17	19	8	52	0.3	3.6	1.07	90.4	22.9938	21.6136
2009	4	17	19	18	52	0.3	3.6	1.06	91.4	22.9938	21.5464
2009	4	17	19	28	52	0.3	3.6	1.03	92	22.9938	20.8066
2009	4	17	19	38	52	0.3	3.6	1.06	90.4	22.9938	21.5464
2009	4	17	19	48	52	0.3	3.6	1.06	91.1	22.9938	21.5464
2009	4	17	19	58	52	0.3	3.6	1.07	89.5	22.9938	21.6809
2009	4	17	20	8	52	0.3	3.6	1.04	88.4	22.9938	21.1428
2009	4	17	20	18	52	0.3	3.6	1.04	88.9	23.0165	21.0297
2009	4	17	20	28	52	0.3	3.6	1.05	89.5	23.0165	21.2317
2009	4	17	20	38	52	0.3	3.6	1.07	90	23.0165	21.703
2009	4	17	20	48	52	0.3	3.6	1.08	90.7	23.0165	21.8376
2009	4	17	20	58	52	0.3	3.6	1.08	90	23.0165	21.9723
2009	4	17	21	8	52	0.3	3.6	1.06	89.3	23.0392	21.5902
2009	4	17	21	18	52	0.3	3.6	1.07	89.8	23.0392	21.725
2009	4	17	21	28	52	0.3	3.6	1.1	91.9	23.0392	22.2643
2009	4	17	21	38	52	0.3	3.6	1.08	89.5	23.0618	22.017
2009	4	17	21	48	52	0.3	3.6	1.06	89.3	23.0392	21.4554
2009	4	17	21	58	52	0.3	3.6	1.04	91.6	23.0618	21.0725
2009	4	17	22	8	52	0.3	3.6	1.06	87.5	23.0845	21.634
2009	4	17	22	18	52	0.3	3.6	1.07	91.9	23.0618	21.7471
2009	4	17	22	28	52	0.3	3.6	1.1	91.4	23.0845	22.3771
2009	4	17	22	38	52	0.3	3.6	1.08	92.6	23.0618	21.882
2009	4	17	22	48	52	0.3	3.6	1.07	90.4	23.0845	21.7691
2009	4	17	22	58	52	0.3	3.6	1.05	90.7	23.0845	21.2964
2009	4	17	23	8	52	0.3	3.6	1.04	91.8	23.0845	21.2289
2009	4	17	23	18	52	0.3	3.6	1.1	89.7	23.0845	22.4447
2009	4	17	23	28	52	0.3	3.6	1.08	90.9	23.1072	21.9264
2009	4	17	23	38	52	0.3	3.6	1.08	90	23.1072	21.994
2009	4	17	23	48	52	0.3	3.6	1.05	91.3	23.1072	21.3856
2009	4	17	23	58	52	0.3	3.6	1.04	88.4	23.1072	21.1828

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	0	8	52	0.3	3.6	1.05	90	23.1072	21.4532
2009	4	18	0	18	52	0.3	3.6	1.08	90.7	23.1072	21.9264
2009	4	18	0	28	52	0.3	3.6	1.08	91.7	23.1299	21.9486
2009	4	18	0	38	52	0.3	3.6	1.07	90.7	23.1299	21.8809
2009	4	18	0	48	52	0.3	3.6	1.06	91.2	23.1299	21.6102
2009	4	18	0	58	52	0.3	3.6	1.06	91.1	23.1299	21.5425
2009	4	18	1	8	52	0.3	3.6	1.06	90.7	23.1299	21.6779
2009	4	18	1	18	52	0.3	3.6	1.06	88.8	23.1299	21.5425
2009	4	18	1	28	52	0.3	3.6	1.1	91.9	23.1299	22.3547
2009	4	18	1	38	52	0.3	3.6	1.07	90	23.1299	21.8132
2009	4	18	1	48	52	0.3	3.6	1.06	90	23.1072	21.5208
2009	4	18	1	58	52	0.3	3.6	1.06	90.9	23.1072	21.5208
2009	4	18	2	8	52	0.3	3.6	1.08	90.7	23.1072	21.994
2009	4	18	2	18	52	0.3	3.6	1.07	89.5	23.1299	21.8809
2009	4	18	2	28	52	0.3	3.6	1.06	89.3	23.1072	21.656
2009	4	18	2	38	52	0.3	3.6	1.11	89.7	23.1072	22.6027
2009	4	18	2	48	52	0.3	3.6	1.09	89.5	23.1072	22.1293
2009	4	18	2	58	52	0.3	3.6	1.08	91.2	23.1072	21.994
2009	4	18	3	8	52	0.3	3.6	1.02	88.5	23.1072	20.7097
2009	4	18	3	18	52	0.3	3.6	1.06	91.2	23.1072	21.5884
2009	4	18	3	28	52	0.3	3.6	1.07	92.6	23.1072	21.7912
2009	4	18	3	38	52	0.3	3.6	1.07	89.6	23.1072	21.7912
2009	4	18	3	48	52	0.3	3.6	1.06	90.2	23.1299	21.6779
2009	4	18	3	58	52	0.3	3.6	1.06	90	23.1072	21.656
2009	4	18	4	8	52	0.3	3.6	1.09	89.3	23.1299	22.2193
2009	4	18	4	18	52	0.3	3.6	1.06	90	23.1299	21.6779
2009	4	18	4	28	52	0.3	3.6	1.06	90	23.1299	21.6102
2009	4	18	4	38	52	0.3	3.6	1.06	93.2	23.1299	21.6102
2009	4	18	4	48	52	0.3	3.6	1.07	90.4	23.1299	21.8132
2009	4	18	4	58	52	0.3	3.6	1.07	90	23.1299	21.8132
2009	4	18	5	8	52	0.3	3.6	1.05	90.2	23.1299	21.3395
2009	4	18	5	18	52	0.3	3.6	1.08	89.8	23.1299	22.0163
2009	4	18	5	28	52	0.3	3.6	1.05	92.1	23.1299	21.4072
2009	4	18	5	38	52	0.3	3.6	1.08	89.8	23.1299	22.0163
2009	4	18	5	48	52	0.3	3.6	1.05	89.3	23.1299	21.4749
2009	4	18	5	58	52	0.3	3.6	1.07	89.8	23.1299	21.7455
2009	4	18	6	8	52	0.3	3.6	1.08	89.1	23.1299	22.0163
2009	4	18	6	18	52	0.3	3.6	1.07	91.4	23.1299	21.8132
2009	4	18	6	28	52	0.3	3.6	1.06	91.9	23.1299	21.6779
2009	4	18	6	38	52	0.3	3.6	1.06	89.5	23.1299	21.6779
2009	4	18	6	48	52	0.3	3.6	1.09	89.5	23.1299	22.1516
2009	4	18	6	58	52	0.3	3.6	1.09	90.7	23.1299	22.2193
2009	4	18	7	8	52	0.3	3.6	1.07	92.1	23.1299	21.8809
2009	4	18	7	18	52	0.3	3.6	1.07	88.2	23.1299	21.8809
2009	4	18	7	28	52	0.3	3.6	1.05	91.3	23.1299	21.4072
2009	4	18	7	38	52	0.3	3.6	1.09	87.9	23.1299	22.1516
2009	4	18	7	48	52	0.3	3.6	1.1	90.9	23.1299	22.3547
2009	4	18	7	58	52	0.3	3.6	1.08	88.8	23.1299	21.9486

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	8	8	52	0.3	3.6	1.11	90.2	23.1299	22.6255
2009	4	18	8	18	52	0.3	3.6	1.06	91.9	23.1299	21.6779
2009	4	18	8	28	52	0.3	3.6	1.05	92.3	23.1299	21.4749
2009	4	18	8	38	52	0.3	3.6	1.07	92.1	23.1525	21.903
2009	4	18	8	48	52	0.3	3.6	1.07	88.9	23.1299	21.7455
2009	4	18	8	58	52	0.3	3.6	1.1	90.9	23.1299	22.3547
2009	4	18	9	8	52	0.3	3.6	1.09	91.6	23.1525	22.2418
2009	4	18	9	18	52	0.3	3.6	1.1	90.7	23.1525	22.3773
2009	4	18	9	28	52	0.3	3.6	1.06	91.2	23.1525	21.632
2009	4	18	9	38	52	0.3	3.6	1.1	90.7	23.1525	22.4451
2009	4	18	9	48	52	0.3	3.6	1.06	91.4	23.1525	21.6998
2009	4	18	9	58	52	0.3	3.6	1.08	91.7	23.1525	21.9708
2009	4	18	10	8	52	0.3	3.6	1.09	88.1	23.1525	22.3095
2009	4	18	10	18	52	0.3	3.6	1.08	90	23.1752	22.0608
2009	4	18	10	28	52	0.3	3.6	1.1	90.7	23.1525	22.4451
2009	4	18	10	38	52	0.3	3.6	1.08	90.7	23.1752	22.1286
2009	4	18	10	48	52	0.3	3.6	1.08	90	23.1752	21.9929
2009	4	18	10	58	52	0.3	3.6	1.09	91.4	23.1752	22.3321
2009	4	18	11	8	52	0.3	3.6	1.08	90	23.1752	21.9929
2009	4	18	11	18	52	0.3	3.6	1.1	91.9	23.1752	22.4677
2009	4	18	11	28	52	0.3	3.6	1.13	91	23.1752	23.0784
2009	4	18	11	38	52	0.3	3.6	1.07	91.2	23.1752	21.7895
2009	4	18	11	48	52	0.3	3.6	1.08	90.5	23.1752	22.0608
2009	4	18	11	58	52	0.3	3.6	1.1	91.2	23.1752	22.4677
2009	4	18	12	8	52	0.3	3.6	1.09	92.6	23.1752	22.2642
2009	4	18	12	18	52	0.3	3.6	1.11	89.1	23.1752	22.6034
2009	4	18	12	28	52	0.3	3.6	1.1	90	23.1752	22.3999
2009	4	18	12	38	52	0.3	3.6	1.07	92.5	23.1752	21.7895
2009	4	18	12	48	52	0.3	3.6	1.09	90.7	23.1752	22.1964
2009	4	18	12	58	52	0.3	3.6	1.06	88	23.1752	21.6539
2009	4	18	13	8	52	0.3	3.6	1.05	90	23.1979	21.4721
2009	4	18	13	18	52	0.3	3.6	1.1	89.1	23.1752	22.5356
2009	4	18	13	28	52	0.3	3.6	1.08	89.8	23.1752	22.0608
2009	4	18	13	38	52	0.3	3.6	1.1	90.7	23.1979	22.4225
2009	4	18	13	48	52	0.3	3.6	1.08	90.5	23.1752	22.1286
2009	4	18	13	58	52	0.3	3.6	1.09	89.8	23.1752	22.2642
2009	4	18	14	8	52	0.3	3.6	1.07	90.7	23.1752	21.9251
2009	4	18	14	18	52	0.3	3.6	1.09	90.5	23.1752	22.2642
2009	4	18	14	28	52	0.3	3.6	1.11	89.7	23.1752	22.7391
2009	4	18	14	38	52	0.3	3.6	1.11	90	23.1752	22.6034
2009	4	18	14	48	52	0.3	3.6	1.07	91.4	23.1979	21.8794
2009	4	18	14	58	52	0.3	3.6	1.09	90	23.1979	22.2188
2009	4	18	15	8	52	0.3	3.6	1.09	92.2	23.1979	22.2188
2009	4	18	15	18	52	0.3	3.6	1.08	90.7	23.1979	22.083
2009	4	18	15	28	52	0.3	3.6	1.07	89.5	23.2205	21.9014
2009	4	18	15	38	52	0.3	3.6	1.08	90.9	23.2205	22.0373
2009	4	18	15	48	52	0.3	3.6	1.09	90	23.2205	22.2412
2009	4	18	15	58	52	0.3	3.6	1.08	90.3	23.2205	22.1732

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	16	8	52	0.3	3.6	1.07	90	23.2205	21.8335
2009	4	18	16	18	52	0.3	3.6	1.06	89.5	23.2205	21.6976
2009	4	18	16	28	52	0.3	3.6	1.1	90.3	23.2432	22.5357
2009	4	18	16	38	52	0.3	3.6	1.08	91.2	23.2205	22.0373
2009	4	18	16	48	52	0.3	3.6	1.07	91.1	23.2432	21.9234
2009	4	18	16	58	52	0.3	3.6	1.1	89.5	23.2432	22.4677
2009	4	18	17	8	52	0.3	3.6	1.08	88.6	23.2432	22.1955
2009	4	18	17	18	52	0.3	3.6	1.1	90.9	23.2432	22.5357
2009	4	18	17	28	52	0.3	3.6	1.14	88.8	23.2658	23.3077
2009	4	18	17	38	52	0.3	3.6	1.09	90.3	23.2658	22.354
2009	4	18	17	48	52	0.3	3.6	1.1	90.2	23.2658	22.6265
2009	4	18	17	58	52	0.3	3.6	1.08	90.5	23.2658	22.0817
2009	4	18	18	8	52	0.3	3.6	1.07	89.8	23.2658	22.0136
2009	4	18	18	18	52	0.3	3.6	1.09	90	23.2885	22.3083
2009	4	18	18	28	52	0.3	3.6	1.08	91.4	23.2885	22.1038
2009	4	18	18	38	52	0.3	3.6	1.09	88.4	23.2885	22.3083
2009	4	18	18	48	52	0.3	3.6	1.08	91.4	23.2885	22.172
2009	4	18	18	58	52	0.3	3.6	1.08	92.3	23.2885	22.2402
2009	4	18	19	8	52	0.3	3.6	1.06	91.6	23.2885	21.8312
2009	4	18	19	18	52	0.3	3.6	1.09	90.7	23.2885	22.3765
2009	4	18	19	28	52	0.3	3.6	1.08	90	23.2885	22.2402
2009	4	18	19	38	52	0.3	3.6	1.09	90	23.2885	22.4447
2009	4	18	19	48	52	0.3	3.6	1.1	90.3	23.3111	22.5354
2009	4	18	19	58	52	0.3	3.6	1.12	90.5	23.3111	23.0132
2009	4	18	20	8	52	0.3	3.6	1.07	88.9	23.2885	22.0357
2009	4	18	20	18	52	0.3	3.6	1.11	90.8	23.3111	22.8766
2009	4	18	20	28	52	0.3	3.6	1.09	88.1	23.3111	22.4672
2009	4	18	20	38	52	0.3	3.6	1.08	90.7	23.3111	22.1942
2009	4	18	20	48	52	0.3	3.6	1.08	88.3	23.3111	22.126
2009	4	18	20	58	52	0.3	3.6	1.07	90.7	23.3111	21.9895
2009	4	18	21	8	52	0.3	3.6	1.1	89.5	23.3111	22.6719
2009	4	18	21	18	52	0.3	3.6	1.08	90	23.3111	22.1942
2009	4	18	21	28	52	0.3	3.6	1.06	89.3	23.3111	21.8531
2009	4	18	21	38	52	0.3	3.6	1.12	92	23.3111	23.0814
2009	4	18	21	48	52	0.3	3.6	1.07	91.1	23.3111	22.0578
2009	4	18	21	58	52	0.3	3.6	1.07	92.1	23.3111	22.0578
2009	4	18	22	8	52	0.3	3.6	1.12	89	23.3338	22.9679
2009	4	18	22	18	52	0.3	3.6	1.08	90.5	23.3338	22.2848
2009	4	18	22	28	52	0.3	3.6	1.07	90.7	23.3338	21.9433
2009	4	18	22	38	52	0.3	3.6	1.08	92.8	23.3338	22.2165
2009	4	18	22	48	52	0.3	3.6	1.14	89	23.3338	23.5145
2009	4	18	22	58	52	0.3	3.6	1.12	91.3	23.3338	23.0362
2009	4	18	23	8	52	0.3	3.6	1.11	90	23.3338	22.8996
2009	4	18	23	18	52	0.3	3.6	1.1	89.8	23.3564	22.6489
2009	4	18	23	28	52	0.3	3.6	1.11	91	23.3338	22.8312
2009	4	18	23	38	52	0.3	3.6	1.12	91.7	23.3564	23.1277
2009	4	18	23	48	52	0.3	3.6	1.1	92.9	23.3564	22.7173
2009	4	18	23	58	52	0.3	3.6	1.07	90.2	23.3564	22.102

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	0	8	52	0.3	3.6	1.07	90.7	23.3564	22.102
2009	4	19	0	18	52	0.3	3.6	1.09	91.2	23.379	22.5347
2009	4	19	0	28	52	0.3	3.6	1.13	90.8	23.379	23.3562
2009	4	19	0	38	52	0.3	3.6	1.13	91	23.379	23.3562
2009	4	19	0	48	52	0.3	3.6	1.11	89.3	23.379	22.8085
2009	4	19	0	58	52	0.3	3.6	1.11	88.3	23.3564	22.9225
2009	4	19	1	8	52	0.3	3.6	1.14	90.2	23.4017	23.448
2009	4	19	1	18	52	0.3	3.6	1.11	91.2	23.379	22.8085
2009	4	19	1	28	52	0.3	3.6	1.09	90.9	23.4017	22.5572
2009	4	19	1	38	52	0.3	3.6	1.09	88.6	23.4017	22.5572
2009	4	19	1	48	52	0.3	3.6	1.08	90	23.4017	22.2146
2009	4	19	1	58	52	0.3	3.6	1.12	91	23.4243	23.0598
2009	4	19	2	8	52	0.3	3.6	1.11	87.8	23.4469	23.0141
2009	4	19	2	18	52	0.3	3.6	1.08	90.5	23.4469	22.3276
2009	4	19	2	28	52	0.3	3.6	1.12	88.1	23.4469	23.0828
2009	4	19	2	38	52	0.3	3.6	1.06	89.5	23.4469	21.9844
2009	4	19	2	48	52	0.3	3.6	1.07	89.8	23.4469	22.0531
2009	4	19	2	58	52	0.3	3.6	1.09	90	23.4696	22.4872
2009	4	19	3	8	52	0.3	3.6	1.1	88.8	23.4696	22.8308
2009	4	19	3	18	52	0.3	3.6	1.09	89.5	23.4469	22.6022
2009	4	19	3	28	52	0.3	3.6	1.08	90.9	23.4696	22.3498
2009	4	19	3	38	52	0.3	3.6	1.12	91.2	23.4696	23.2432
2009	4	19	3	48	52	0.3	3.6	1.09	90.5	23.4696	22.5559
2009	4	19	3	58	52	0.3	3.6	1.08	91.7	23.4696	22.2811
2009	4	19	4	8	52	0.3	3.6	1.11	90.7	23.4922	22.9223
2009	4	19	4	18	52	0.3	3.6	1.11	89.5	23.4922	23.0599
2009	4	19	4	28	52	0.3	3.6	1.11	88.1	23.4922	23.0599
2009	4	19	4	38	52	0.3	3.6	1.11	90.9	23.4922	22.9223
2009	4	19	4	48	52	0.3	3.6	1.11	90.7	23.4922	23.0599
2009	4	19	4	58	52	0.3	3.6	1.1	90	23.4922	22.7847
2009	4	19	5	8	52	0.3	3.6	1.07	89.6	23.4922	22.2345
2009	4	19	5	18	52	0.3	3.6	1.05	94.1	23.4922	21.6844
2009	4	19	5	28	52	0.3	3.6	1.11	90.3	23.4922	23.0599
2009	4	19	5	38	52	0.3	3.6	1.12	90.7	23.4922	23.1975
2009	4	19	5	48	52	0.3	3.6	1.12	89.5	23.5148	23.2894
2009	4	19	5	58	52	0.3	3.6	1.09	91.4	23.4922	22.6471
2009	4	19	6	8	52	0.3	3.6	1.13	90.3	23.4922	23.3351
2009	4	19	6	18	52	0.3	3.6	1.09	89.8	23.4922	22.6471
2009	4	19	6	28	52	0.3	3.6	1.1	92.1	23.5148	22.7385
2009	4	19	6	38	52	0.3	3.6	1.11	90.2	23.5148	23.0139
2009	4	19	6	48	52	0.3	3.6	1.13	91.3	23.5148	23.3583
2009	4	19	6	58	52	0.3	3.6	1.08	89.5	23.5148	22.3254
2009	4	19	7	8	52	0.3	3.6	1.12	90.8	23.5148	23.1517
2009	4	19	7	18	52	0.3	3.6	1.12	90.7	23.5148	23.1517
2009	4	19	7	28	52	0.3	3.6	1.11	90.7	23.5148	23.0139
2009	4	19	7	38	52	0.3	3.6	1.09	92.1	23.5148	22.6696
2009	4	19	7	48	52	0.3	3.6	1.1	89.8	23.5148	22.8762
2009	4	19	7	58	52	0.3	3.6	1.11	91.4	23.5148	23.0139

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	8	8	52	0.3	3.6	1.14	89.5	23.5148	23.5649
2009	4	19	8	18	52	0.3	3.6	1.12	89.5	23.5148	23.2205
2009	4	19	8	28	52	0.3	3.6	1.09	89.8	23.5148	22.5319
2009	4	19	8	38	52	0.3	3.6	1.1	91.4	23.5148	22.7385
2009	4	19	8	48	52	0.3	3.6	1.1	90.3	23.5374	22.761
2009	4	19	8	58	52	0.3	3.6	1.11	89.3	23.5148	23.0139
2009	4	19	9	8	52	0.3	3.6	1.09	90	23.5374	22.6232
2009	4	19	9	18	52	0.3	3.6	1.12	90.7	23.5374	23.1746
2009	4	19	9	28	52	0.3	3.6	1.13	91.2	23.5374	23.3814
2009	4	19	9	38	52	0.3	3.6	1.14	90	23.5374	23.6572
2009	4	19	9	48	52	0.3	3.6	1.13	90.3	23.5374	23.5193
2009	4	19	9	58	52	0.3	3.6	1.11	92.7	23.5374	23.1057
2009	4	19	10	8	52	0.3	3.6	1.13	91.8	23.5374	23.4504
2009	4	19	10	18	52	0.3	3.6	1.11	90	23.56	23.1286
2009	4	19	10	28	52	0.3	3.6	1.1	92	23.56	22.9216
2009	4	19	10	38	52	0.3	3.6	1.12	89.8	23.56	23.1976
2009	4	19	10	48	52	0.3	3.6	1.15	90.5	23.56	23.8187
2009	4	19	10	58	52	0.3	3.6	1.15	91.5	23.56	23.9568
2009	4	19	11	8	52	0.3	3.6	1.12	90	23.5826	23.2896
2009	4	19	11	18	52	0.3	3.6	1.13	92	23.5826	23.4968
2009	4	19	11	28	52	0.3	3.6	1.12	89.7	23.5826	23.2896
2009	4	19	11	38	52	0.3	3.6	1.13	92.5	23.6052	23.4509
2009	4	19	11	48	52	0.3	3.6	1.1	91.4	23.6052	22.8978
2009	4	19	11	58	52	0.3	3.6	1.1	88.8	23.6052	22.8287
2009	4	19	12	8	52	0.3	3.6	1.11	89.5	23.6052	23.1052
2009	4	19	12	18	52	0.3	3.6	1.1	91.4	23.6052	22.9669
2009	4	19	12	28	52	0.3	3.6	1.1	89.3	23.6052	22.9669
2009	4	19	12	38	52	0.3	3.6	1.08	90.9	23.6278	22.5745
2009	4	19	12	48	52	0.3	3.6	1.12	90.3	23.6278	23.3356
2009	4	19	12	58	52	0.3	3.6	1.11	90	23.6278	23.0588
2009	4	19	13	8	52	0.3	3.6	1.1	88.5	23.6278	22.9896
2009	4	19	13	18	52	0.3	3.6	1.12	89.5	23.6504	23.4279
2009	4	19	13	28	52	0.3	3.6	1.14	89.3	23.6504	23.7051
2009	4	19	13	38	52	0.3	3.6	1.1	90	23.6504	22.943
2009	4	19	13	48	52	0.3	3.6	1.13	88.8	23.6504	23.5665
2009	4	19	13	58	52	0.3	3.6	1.11	90	23.6504	23.2201
2009	4	19	14	8	52	0.3	3.6	1.13	88.5	23.6504	23.4972
2009	4	19	14	18	52	0.3	3.6	1.12	91.2	23.673	23.3123
2009	4	19	14	28	52	0.3	3.6	1.12	91.3	23.673	23.3123
2009	4	19	14	38	52	0.3	3.6	1.11	90.5	23.673	23.1736
2009	4	19	14	48	52	0.3	3.6	1.12	92.4	23.673	23.3817
2009	4	19	14	58	52	0.3	3.6	1.13	90.7	23.673	23.5204
2009	4	19	15	8	52	0.3	3.6	1.15	90	23.6955	23.9601
2009	4	19	15	18	52	0.3	3.6	1.15	89.2	23.6955	24.0295
2009	4	19	15	28	52	0.3	3.6	1.09	92.8	23.6955	22.78
2009	4	19	15	38	52	0.3	3.6	1.12	90.8	23.6955	23.4741
2009	4	19	15	48	52	0.3	3.6	1.15	89.5	23.6955	24.1684
2009	4	19	15	58	52	0.3	3.6	1.15	91.5	23.6955	23.9601

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	16	8	52	0.3	3.6	1.16	89.5	23.7181	24.2616
2009	4	19	16	18	52	0.3	3.6	1.15	90.5	23.7181	23.9836
2009	4	19	16	28	52	0.3	3.6	1.12	91.2	23.7181	23.4277
2009	4	19	16	38	52	0.3	3.6	1.12	88.3	23.7181	23.4972
2009	4	19	16	48	52	0.3	3.6	1.11	90.3	23.7181	23.1498
2009	4	19	16	58	52	0.3	3.6	1.08	90	23.7181	22.5246
2009	4	19	17	8	52	0.3	3.6	1.14	90.7	23.7181	23.8446
2009	4	19	17	18	52	0.3	3.6	1.14	89.3	23.7407	23.9376
2009	4	19	17	28	52	0.3	3.6	1.11	90	23.7407	23.3116
2009	4	19	17	38	52	0.3	3.6	1.13	90.7	23.7407	23.7289
2009	4	19	17	48	52	0.3	3.6	1.11	90.9	23.7633	23.1952
2009	4	19	17	58	52	0.3	3.6	1.16	89.8	23.7633	24.3789
2009	4	19	18	8	52	0.3	3.6	1.14	89.8	23.7858	23.9845
2009	4	19	18	18	52	0.3	3.6	1.15	89.7	23.7858	24.2634
2009	4	19	18	28	52	0.3	3.6	1.14	89.5	23.8084	24.008
2009	4	19	18	38	52	0.3	3.6	1.16	91.1	23.8084	24.3569
2009	4	19	18	48	52	0.3	3.6	1.14	89.8	23.8084	23.8685
2009	4	19	18	58	52	0.3	3.6	1.15	89.7	23.8309	24.3109
2009	4	19	19	8	52	0.3	3.6	1.15	91.3	23.8309	24.241
2009	4	19	19	18	52	0.3	3.6	1.16	90.5	23.8309	24.4506
2009	4	19	19	28	52	0.3	3.6	1.11	91.5	23.8535	23.4259
2009	4	19	19	38	52	0.3	3.6	1.15	88.7	23.8535	24.1249
2009	4	19	19	48	52	0.3	3.6	1.1	91.9	23.8535	23.0765
2009	4	19	19	58	52	0.3	3.6	1.12	91.7	23.8535	23.4958
2009	4	19	20	8	52	0.3	3.6	1.16	91.3	23.8535	24.3346
2009	4	19	20	18	52	0.3	3.6	1.14	89.5	23.8535	23.985
2009	4	19	20	28	52	0.3	3.6	1.14	92.5	23.8535	23.9151
2009	4	19	20	38	52	0.3	3.6	1.13	91.5	23.8535	23.7753
2009	4	19	20	48	52	0.3	3.6	1.16	91.9	23.8535	24.4744
2009	4	19	20	58	52	0.3	3.6	1.12	90.8	23.876	23.6586
2009	4	19	21	8	52	0.3	3.6	1.12	90.8	23.876	23.5886
2009	4	19	21	18	52	0.3	3.6	1.14	90.3	23.876	23.9385
2009	4	19	21	28	52	0.3	3.6	1.14	90	23.876	23.9385
2009	4	19	21	38	52	0.3	3.6	1.14	89.5	23.876	23.9385
2009	4	19	21	48	52	0.3	3.6	1.11	89.2	23.876	23.3788
2009	4	19	21	58	52	0.3	3.6	1.14	91.2	23.876	23.9385
2009	4	19	22	8	52	0.3	3.6	1.16	91.8	23.876	24.3583
2009	4	19	22	18	52	0.3	3.6	1.12	92.4	23.876	23.5886
2009	4	19	22	28	52	0.3	3.6	1.13	90.7	23.8986	23.7517
2009	4	19	22	38	52	0.3	3.6	1.17	89.8	23.876	24.7083
2009	4	19	22	48	52	0.3	3.6	1.13	91.3	23.8986	23.7517
2009	4	19	22	58	52	0.3	3.6	1.13	91.3	23.8986	23.8217
2009	4	19	23	8	52	0.3	3.6	1.13	90.7	23.8986	23.8217
2009	4	19	23	18	52	0.3	3.6	1.1	90.9	23.8986	23.1915
2009	4	19	23	28	52	0.3	3.6	1.13	91.2	23.8986	23.7517
2009	4	19	23	38	52	0.3	3.6	1.16	90.2	23.8986	24.4521
2009	4	19	23	48	52	0.3	3.6	1.15	90.3	23.8986	24.312
2009	4	19	23	58	52	0.3	3.6	1.13	90.7	23.8986	23.8917

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	0	8	52	0.3	3.6	1.13	89.7	23.8986	23.7517
2009	4	20	0	18	52	0.3	3.6	1.16	91.3	23.9211	24.546
2009	4	20	0	28	52	0.3	3.6	1.16	91.1	23.9211	24.4759
2009	4	20	0	38	52	0.3	3.6	1.15	89.3	23.9211	24.2655
2009	4	20	0	48	52	0.3	3.6	1.16	91.3	23.9211	24.4759
2009	4	20	0	58	52	0.3	3.6	1.14	90	23.9211	24.0552
2009	4	20	1	8	52	0.3	3.6	1.15	92.8	23.9211	24.1954
2009	4	20	1	18	52	0.3	3.6	1.13	92	23.9211	23.8449
2009	4	20	1	28	52	0.3	3.6	1.14	89.7	23.9437	24.0084
2009	4	20	1	38	52	0.3	3.6	1.14	88.7	23.9211	23.9851
2009	4	20	1	48	52	0.3	3.6	1.11	86.8	23.9211	23.4944
2009	4	20	1	58	52	0.3	3.6	1.16	89.7	23.9211	24.4759
2009	4	20	2	8	52	0.3	3.6	1.16	91.3	23.9437	24.4997
2009	4	20	2	18	52	0.3	3.6	1.18	90.2	23.9437	24.9911
2009	4	20	2	28	52	0.3	3.6	1.12	89.2	23.9662	23.6805
2009	4	20	2	38	52	0.3	3.6	1.14	90.5	23.9437	24.1488
2009	4	20	2	48	52	0.3	3.6	1.11	88.5	23.9662	23.3996
2009	4	20	2	58	52	0.3	3.6	1.16	93.3	23.9662	24.4532
2009	4	20	3	8	52	0.3	3.6	1.14	92.8	23.9662	24.1722
2009	4	20	3	18	52	0.3	3.6	1.13	88.7	23.9662	23.821
2009	4	20	3	28	52	0.3	3.6	1.16	90.6	23.9662	24.664
2009	4	20	3	38	52	0.3	3.6	1.11	92	23.9887	23.5629
2009	4	20	3	48	52	0.3	3.6	1.15	87.9	23.9887	24.266
2009	4	20	3	58	52	0.3	3.6	1.16	91.8	23.9887	24.4769
2009	4	20	4	8	52	0.3	3.6	1.1	90.7	24.0112	23.234
2009	4	20	4	18	52	0.3	3.6	1.12	90.2	24.0112	23.7968
2009	4	20	4	28	52	0.3	3.6	1.12	93.4	24.0112	23.7265
2009	4	20	4	38	52	0.3	3.6	1.11	90.5	24.0338	23.6086
2009	4	20	4	48	52	0.3	3.6	1.14	88.8	24.0338	24.2425
2009	4	20	4	58	52	0.3	3.6	1.14	90.3	24.0338	24.1016
2009	4	20	5	8	52	0.3	3.6	1.17	90.2	24.0338	24.8062
2009	4	20	5	18	52	0.3	3.6	1.14	92	24.0338	24.1721
2009	4	20	5	28	52	0.3	3.6	1.15	92.6	24.0563	24.4775
2009	4	20	5	38	52	0.3	3.6	1.17	90.3	24.0563	24.9007
2009	4	20	5	48	52	0.3	3.6	1.12	90.2	24.0563	23.8429
2009	4	20	5	58	52	0.3	3.6	1.15	90	24.0563	24.5481
2009	4	20	6	8	52	0.3	3.6	1.17	89	24.0563	24.8302
2009	4	20	6	18	52	0.3	3.6	1.12	92.5	24.0563	23.8429
2009	4	20	6	28	52	0.3	3.6	1.18	91.7	24.0563	25.1829
2009	4	20	6	38	52	0.3	3.6	1.14	92	24.0563	24.1249
2009	4	20	6	48	52	0.3	3.6	1.13	88.5	24.0563	24.0544
2009	4	20	6	58	52	0.3	3.6	1.16	90	24.0563	24.6186
2009	4	20	7	8	52	0.3	3.6	1.15	91	24.0563	24.4775
2009	4	20	7	18	52	0.3	3.6	1.16	89.5	24.0563	24.6186
2009	4	20	7	28	52	0.3	3.6	1.14	88.8	24.0563	24.1249
2009	4	20	7	38	52	0.3	3.6	1.13	89.2	24.0788	24.0071
2009	4	20	7	48	52	0.3	3.6	1.15	91	24.0563	24.407
2009	4	20	7	58	52	0.3	3.6	1.15	90.7	24.0788	24.36

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	8	8	52	0.3	3.6	1.11	90	24.0788	23.5131
2009	4	20	8	18	52	0.3	3.6	1.13	92	24.0788	24.0777
2009	4	20	8	28	52	0.3	3.6	1.14	90.3	24.0563	24.1249
2009	4	20	8	38	52	0.3	3.6	1.13	91	24.0563	24.0544
2009	4	20	8	48	52	0.3	3.6	1.13	89.2	24.0338	24.0312
2009	4	20	8	58	52	0.3	3.6	1.15	90.7	24.0338	24.313
2009	4	20	9	8	52	0.3	3.6	1.15	92.8	24.0563	24.3365
2009	4	20	9	18	52	0.3	3.6	1.15	89.5	24.0563	24.3365
2009	4	20	9	28	52	0.3	3.6	1.16	92	24.0563	24.5481
2009	4	20	9	38	52	0.3	3.6	1.15	90.5	24.0563	24.407
2009	4	20	9	48	52	0.3	3.6	1.15	90	24.0563	24.3365
2009	4	20	9	58	52	0.3	3.6	1.16	91.1	24.0788	24.7836
2009	4	20	10	8	52	0.3	3.6	1.12	89.8	24.0788	23.8659
2009	4	20	10	18	52	0.3	3.6	1.16	90.8	24.0788	24.713
2009	4	20	10	28	52	0.3	3.6	1.15	90.7	24.0788	24.36
2009	4	20	10	38	52	0.3	3.6	1.16	89	24.1013	24.8075
2009	4	20	10	48	52	0.3	3.6	1.16	90.2	24.1013	24.6661
2009	4	20	10	58	52	0.3	3.6	1.17	90.2	24.1013	25.0195
2009	4	20	11	8	52	0.3	3.6	1.16	90	24.1238	24.6899
2009	4	20	11	18	52	0.3	3.6	1.17	91	24.1238	24.9729
2009	4	20	11	28	52	0.3	3.6	1.17	89.4	24.1238	24.9729
2009	4	20	11	38	52	0.3	3.6	1.14	91.2	24.1238	24.1949
2009	4	20	11	48	52	0.3	3.6	1.16	91.1	24.1463	24.7138
2009	4	20	11	58	52	0.3	3.6	1.17	88.7	24.1463	24.9262
2009	4	20	12	8	52	0.3	3.6	1.2	90.3	24.1463	25.6344
2009	4	20	12	18	52	0.3	3.6	1.16	90	24.1463	24.8554
2009	4	20	12	28	52	0.3	3.6	1.19	90.6	24.1688	25.3755
2009	4	20	12	38	52	0.3	3.6	1.14	91.3	24.1688	24.3124
2009	4	20	12	48	52	0.3	3.6	1.15	90	24.1688	24.6667
2009	4	20	12	58	52	0.3	3.6	1.17	91.8	24.1913	24.9743
2009	4	20	13	8	52	0.3	3.6	1.13	92.2	24.1913	24.194
2009	4	20	13	18	52	0.3	3.6	1.18	92.7	24.1913	25.1871
2009	4	20	13	28	52	0.3	3.6	1.15	88.9	24.1913	24.6196
2009	4	20	13	38	52	0.3	3.6	1.2	89.7	24.2138	25.7796
2009	4	20	13	48	52	0.3	3.6	1.16	91	24.2138	24.7853
2009	4	20	13	58	52	0.3	3.6	1.15	91.1	24.2138	24.6433
2009	4	20	14	8	52	0.3	3.6	1.16	90.3	24.2138	24.9273
2009	4	20	14	18	52	0.3	3.6	1.14	92	24.2138	24.3593
2009	4	20	14	28	52	0.3	3.6	1.14	90.3	24.2362	24.4537
2009	4	20	14	38	52	0.3	3.6	1.17	91.6	24.2362	25.0223
2009	4	20	14	48	52	0.3	3.6	1.17	91.8	24.2362	25.0223
2009	4	20	14	58	52	0.3	3.6	1.14	90.7	24.2362	24.3116
2009	4	20	15	8	52	0.3	3.6	1.17	90.6	24.2362	25.0223
2009	4	20	15	18	52	0.3	3.6	1.2	88.9	24.2362	25.7332
2009	4	20	15	28	52	0.3	3.6	1.17	89.4	24.2587	25.1887
2009	4	20	15	38	52	0.3	3.6	1.2	90.5	24.2362	25.6621
2009	4	20	15	48	52	0.3	3.6	1.11	87.3	24.2587	23.6949
2009	4	20	15	58	52	0.3	3.6	1.18	91	24.2587	25.331

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	16	8	52	0.3	3.6	1.17	91.1	24.2587	25.1175
2009	4	20	16	18	52	0.3	3.6	1.15	90	24.2587	24.5484
2009	4	20	16	28	52	0.3	3.6	1.17	91.6	24.2587	25.0464
2009	4	20	16	38	52	0.3	3.6	1.17	91.4	24.2587	25.0464
2009	4	20	16	48	52	0.3	3.6	1.17	90	24.2812	25.1416
2009	4	20	16	58	52	0.3	3.6	1.15	92.6	24.2587	24.6195
2009	4	20	17	8	52	0.3	3.6	1.18	91.9	24.2587	25.331
2009	4	20	17	18	52	0.3	3.6	1.19	90	24.2812	25.4977
2009	4	20	17	28	52	0.3	3.6	1.16	92.4	24.2812	24.9279
2009	4	20	17	38	52	0.3	3.6	1.18	92.5	24.2812	25.3553
2009	4	20	17	48	52	0.3	3.6	1.16	89.5	24.2812	24.8567
2009	4	20	17	58	52	0.3	3.6	1.15	90.3	24.2812	24.7855
2009	4	20	18	8	52	0.3	3.6	1.18	89.4	24.2812	25.4265
2009	4	20	18	18	52	0.3	3.6	1.18	90.8	24.2812	25.284
2009	4	20	18	28	52	0.3	3.6	1.14	91.5	24.2812	24.5007
2009	4	20	18	38	52	0.3	3.6	1.19	90.5	24.2812	25.4977
2009	4	20	18	48	52	0.3	3.6	1.15	90.5	24.2812	24.7143
2009	4	20	18	58	52	0.3	3.6	1.15	90.2	24.3036	24.6667
2009	4	20	19	8	52	0.3	3.6	1.21	90.9	24.3036	26.0213
2009	4	20	19	18	52	0.3	3.6	1.16	89.2	24.3036	25.0231
2009	4	20	19	28	52	0.3	3.6	1.16	90	24.3036	24.9518
2009	4	20	19	38	52	0.3	3.6	1.18	90	24.3261	25.3325
2009	4	20	19	48	52	0.3	3.6	1.15	89	24.3486	24.7853
2009	4	20	19	58	52	0.3	3.6	1.19	90.3	24.3486	25.6424
2009	4	20	20	8	52	0.3	3.6	1.18	89.7	24.3486	25.4995
2009	4	20	20	18	52	0.3	3.6	1.16	91.6	24.371	24.8805
2009	4	20	20	28	52	0.3	3.6	1.18	92.5	24.371	25.4524
2009	4	20	20	38	52	0.3	3.6	1.15	91.3	24.3935	24.7611
2009	4	20	20	48	52	0.3	3.6	1.18	89.7	24.371	25.4524
2009	4	20	20	58	52	0.3	3.6	1.2	91.3	24.3935	25.8345
2009	4	20	21	8	52	0.3	3.6	1.2	90.6	24.371	25.8099
2009	4	20	21	18	52	0.3	3.6	1.21	89.1	24.3935	26.0493
2009	4	20	21	28	52	0.3	3.6	1.21	90.6	24.3935	26.1924
2009	4	20	21	38	52	0.3	3.6	1.18	90	24.3935	25.4767
2009	4	20	21	48	52	0.3	3.6	1.14	90.2	24.3935	24.4749
2009	4	20	21	58	52	0.3	3.6	1.16	88.9	24.3935	24.9757
2009	4	20	22	8	52	0.3	3.6	1.18	90.6	24.3935	25.4767
2009	4	20	22	18	52	0.3	3.6	1.17	90.8	24.3935	25.3335
2009	4	20	22	28	52	0.3	3.6	1.15	88.5	24.4159	24.8563
2009	4	20	22	38	52	0.3	3.6	1.21	91.7	24.4159	26.0741
2009	4	20	22	48	52	0.3	3.6	1.17	91.1	24.4159	25.2144
2009	4	20	22	58	52	0.3	3.6	1.17	90.6	24.3935	25.3335
2009	4	20	23	8	52	0.3	3.6	1.18	88.4	24.4159	25.5726
2009	4	20	23	18	52	0.3	3.6	1.17	93.5	24.4159	25.286
2009	4	20	23	28	52	0.3	3.6	1.16	91.3	24.4159	25.0712
2009	4	20	23	38	52	0.3	3.6	1.22	90.5	24.4159	26.3607
2009	4	20	23	48	52	0.3	3.6	1.19	90.3	24.4159	25.7875
2009	4	20	23	58	52	0.3	3.6	1.16	90.5	24.4159	25.1428

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	0	8	52	0.3	3.6	1.2	90.5	24.4159	25.8591
2009	4	21	0	18	52	0.3	3.6	1.19	91.3	24.4159	25.7875
2009	4	21	0	28	52	0.3	3.6	1.21	90.6	24.4383	26.0989
2009	4	21	0	38	52	0.3	3.6	1.2	89.1	24.4383	26.0272
2009	4	21	0	48	52	0.3	3.6	1.18	90.6	24.4383	25.5252
2009	4	21	0	58	52	0.3	3.6	1.18	90.5	24.4383	25.4535
2009	4	21	1	8	52	0.3	3.6	1.18	89.5	24.4159	25.4293
2009	4	21	1	18	52	0.3	3.6	1.14	90.3	24.4159	24.6415
2009	4	21	1	28	52	0.3	3.6	1.16	91	24.4383	24.9517
2009	4	21	1	38	52	0.3	3.6	1.19	91.3	24.4383	25.812
2009	4	21	1	48	52	0.3	3.6	1.15	90.7	24.4383	24.7366
2009	4	21	1	58	52	0.3	3.6	1.18	90.5	24.4383	25.4535
2009	4	21	2	8	52	0.3	3.6	1.18	88.2	24.4383	25.4535
2009	4	21	2	18	52	0.3	3.6	1.17	88.6	24.4383	25.3101
2009	4	21	2	28	52	0.3	3.6	1.17	92.1	24.4383	25.1667
2009	4	21	2	38	52	0.3	3.6	1.19	91.3	24.4383	25.812
2009	4	21	2	48	52	0.3	3.6	1.16	88.9	24.4383	25.0233
2009	4	21	2	58	52	0.3	3.6	1.16	89.5	24.4383	25.1667
2009	4	21	3	8	52	0.3	3.6	1.17	89	24.4383	25.2384
2009	4	21	3	18	52	0.3	3.6	1.12	88.7	24.4383	24.2349
2009	4	21	3	28	52	0.3	3.6	1.15	90.7	24.4383	24.88
2009	4	21	3	38	52	0.3	3.6	1.2	91.9	24.4383	25.8837
2009	4	21	3	48	52	0.3	3.6	1.18	90.6	24.4383	25.4535
2009	4	21	3	58	52	0.3	3.6	1.16	90.2	24.4383	25.1667
2009	4	21	4	8	52	0.3	3.6	1.17	91.6	24.4383	25.3818
2009	4	21	4	18	52	0.3	3.6	1.2	89.5	24.4383	25.8837
2009	4	21	4	28	52	0.3	3.6	1.23	89.2	24.4608	26.6263
2009	4	21	4	38	52	0.3	3.6	1.2	91.9	24.4383	25.9555
2009	4	21	4	48	52	0.3	3.6	1.19	90	24.4608	25.8366
2009	4	21	4	58	52	0.3	3.6	1.2	89.5	24.4832	25.933
2009	4	21	5	8	52	0.3	3.6	1.19	89.5	24.5056	25.8856
2009	4	21	5	18	52	0.3	3.6	1.2	89.4	24.5056	26.0295
2009	4	21	5	28	52	0.3	3.6	1.17	91.3	24.4832	25.4301
2009	4	21	5	38	52	0.3	3.6	1.18	92.6	24.5056	25.4542
2009	4	21	5	48	52	0.3	3.6	1.2	90	24.5056	26.1014
2009	4	21	5	58	52	0.3	3.6	1.21	90	24.5056	26.3172
2009	4	21	6	8	52	0.3	3.6	1.18	91.8	24.5056	25.598
2009	4	21	6	18	52	0.3	3.6	1.23	92.6	24.5056	26.533
2009	4	21	6	28	52	0.3	3.6	1.18	92.6	24.5056	25.4542
2009	4	21	6	38	52	0.3	3.6	1.19	91.1	24.5056	25.7418
2009	4	21	6	48	52	0.3	3.6	1.23	90.3	24.5056	26.6768
2009	4	21	6	58	52	0.3	3.6	1.18	90	24.5056	25.6699
2009	4	21	7	8	52	0.3	3.6	1.19	91.9	24.5056	25.7418
2009	4	21	7	18	52	0.3	3.6	1.16	91.6	24.5056	25.1666
2009	4	21	7	28	52	0.3	3.6	1.17	89.8	24.5056	25.3823
2009	4	21	7	38	52	0.3	3.6	1.17	90	24.5056	25.3104
2009	4	21	7	48	52	0.3	3.6	1.17	89.5	24.5056	25.3104
2009	4	21	7	58	52	0.3	3.6	1.2	91.3	24.5056	25.9575

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	8	8	52	0.3	3.6	1.18	91.1	24.5056	25.598
2009	4	21	8	18	52	0.3	3.6	1.2	90.8	24.5056	25.9575
2009	4	21	8	28	52	0.3	3.6	1.21	90	24.5056	26.1733
2009	4	21	8	38	52	0.3	3.6	1.23	90	24.5056	26.6768
2009	4	21	8	48	52	0.3	3.6	1.18	89.5	24.5056	25.6699
2009	4	21	8	58	52	0.3	3.6	1.2	90	24.5056	25.9575
2009	4	21	9	8	52	0.3	3.6	1.18	90.2	24.5056	25.598
2009	4	21	9	18	52	0.3	3.6	1.19	91.3	24.5056	25.8856
2009	4	21	9	28	52	0.3	3.6	1.19	90.3	24.5056	25.7418
2009	4	21	9	38	52	0.3	3.6	1.22	90.5	24.5056	26.461
2009	4	21	9	48	52	0.3	3.6	1.19	89.8	24.5056	25.8137
2009	4	21	9	58	52	0.3	3.6	1.19	90.5	24.5056	25.8137
2009	4	21	10	8	52	0.3	3.6	1.19	90.8	24.5056	25.8856
2009	4	21	10	18	52	0.3	3.6	1.16	89.8	24.5056	25.2385
2009	4	21	10	28	52	0.3	3.6	1.19	91.3	24.5056	25.8137
2009	4	21	10	38	52	0.3	3.6	1.2	89.2	24.5056	26.0295
2009	4	21	10	48	52	0.3	3.6	1.19	91.3	24.5056	25.7418
2009	4	21	10	58	52	0.3	3.6	1.18	88.7	24.5056	25.598
2009	4	21	11	8	52	0.3	3.6	1.18	90.5	24.5056	25.6699
2009	4	21	11	18	52	0.3	3.6	1.21	90.3	24.5056	26.2452
2009	4	21	11	28	52	0.3	3.6	1.21	93	24.5056	26.1733
2009	4	21	11	38	52	0.3	3.6	1.17	89.5	24.5056	25.3104
2009	4	21	11	48	52	0.3	3.6	1.17	92.4	24.5056	25.2385
2009	4	21	11	58	52	0.3	3.6	1.17	88.2	24.528	25.2624
2009	4	21	12	8	52	0.3	3.6	1.18	89.2	24.5056	25.598
2009	4	21	12	18	52	0.3	3.6	1.16	90	24.5056	25.2385
2009	4	21	12	28	52	0.3	3.6	1.19	91.3	24.528	25.7662
2009	4	21	12	38	52	0.3	3.6	1.19	91.9	24.528	25.8382
2009	4	21	12	48	52	0.3	3.6	1.16	92.6	24.528	25.1904
2009	4	21	12	58	52	0.3	3.6	1.17	90	24.528	25.4063
2009	4	21	13	8	52	0.3	3.6	1.2	90.6	24.528	25.9821
2009	4	21	13	18	52	0.3	3.6	1.19	90.5	24.528	25.9102
2009	4	21	13	28	52	0.3	3.6	1.2	90	24.528	26.0541
2009	4	21	13	38	52	0.3	3.6	1.17	91	24.528	25.4063
2009	4	21	13	48	52	0.3	3.6	1.18	90	24.528	25.6222
2009	4	21	13	58	52	0.3	3.6	1.19	90.5	24.5505	25.8626
2009	4	21	14	8	52	0.3	3.6	1.19	87.5	24.528	25.7662
2009	4	21	14	18	52	0.3	3.6	1.16	89.5	24.5505	25.1422
2009	4	21	14	28	52	0.3	3.6	1.17	91.3	24.5505	25.5024
2009	4	21	14	38	52	0.3	3.6	1.2	92	24.5505	26.0788
2009	4	21	14	48	52	0.3	3.6	1.15	89.8	24.5505	24.9262
2009	4	21	14	58	52	0.3	3.6	1.2	91.9	24.5505	26.1509
2009	4	21	15	8	52	0.3	3.6	1.19	90.6	24.5505	25.7906
2009	4	21	15	18	52	0.3	3.6	1.18	89.5	24.5505	25.5745
2009	4	21	15	28	52	0.3	3.6	1.2	90.2	24.5505	26.0067
2009	4	21	15	38	52	0.3	3.6	1.22	89.1	24.5729	26.4641
2009	4	21	15	48	52	0.3	3.6	1.17	91.4	24.5729	25.4544
2009	4	21	15	58	52	0.3	3.6	1.18	87.9	24.5505	25.5745

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	16	8	52	0.3	3.6	1.17	88.9	24.5505	25.4304
2009	4	21	16	18	52	0.3	3.6	1.2	89.1	24.5505	26.0788
2009	4	21	16	28	52	0.3	3.6	1.16	90.2	24.5505	25.1422
2009	4	21	16	38	52	0.3	3.6	1.18	90.2	24.5729	25.7428
2009	4	21	16	48	52	0.3	3.6	1.24	88.6	24.5729	27.0413
2009	4	21	16	58	52	0.3	3.6	1.17	91.9	24.5729	25.4544
2009	4	21	17	8	52	0.3	3.6	1.18	91.8	24.5729	25.5265
2009	4	21	17	18	52	0.3	3.6	1.2	90	24.5729	26.0313
2009	4	21	17	28	52	0.3	3.6	1.2	88.9	24.5729	26.1034
2009	4	21	17	38	52	0.3	3.6	1.21	90.5	24.5729	26.3198
2009	4	21	17	48	52	0.3	3.6	1.2	89.2	24.5729	26.0313
2009	4	21	17	58	52	0.3	3.6	1.2	90.8	24.5729	26.0313
2009	4	21	18	8	52	0.3	3.6	1.21	91.6	24.5729	26.2477
2009	4	21	18	18	52	0.3	3.6	1.22	92	24.5953	26.5613
2009	4	21	18	28	52	0.3	3.6	1.19	90	24.5953	25.9837
2009	4	21	18	38	52	0.3	3.6	1.22	89.4	24.5953	26.4891
2009	4	21	18	48	52	0.3	3.6	1.24	91.4	24.6177	27.0923
2009	4	21	18	58	52	0.3	3.6	1.21	90	24.5953	26.2725
2009	4	21	19	8	52	0.3	3.6	1.19	89.7	24.6177	25.936
2009	4	21	19	18	52	0.3	3.6	1.22	89.7	24.6177	26.6586
2009	4	21	19	28	52	0.3	3.6	1.18	91.3	24.6177	25.647
2009	4	21	19	38	52	0.3	3.6	1.19	90	24.6177	25.936
2009	4	21	19	48	52	0.3	3.6	1.2	91.9	24.6177	26.1527
2009	4	21	19	58	52	0.3	3.6	1.19	89.8	24.6401	25.9604
2009	4	21	20	8	52	0.3	3.6	1.2	91.7	24.6401	26.1774
2009	4	21	20	18	52	0.3	3.6	1.16	89.4	24.6401	25.3819
2009	4	21	20	28	52	0.3	3.6	1.21	89.5	24.6401	26.3944
2009	4	21	20	38	52	0.3	3.6	1.23	90.6	24.6401	26.8284
2009	4	21	20	48	52	0.3	3.6	1.21	90	24.6401	26.4667
2009	4	21	20	58	52	0.3	3.6	1.23	92.3	24.6401	26.7561
2009	4	21	21	8	52	0.3	3.6	1.19	90.5	24.6401	26.0327
2009	4	21	21	18	52	0.3	3.6	1.19	90	24.6401	25.9604
2009	4	21	21	28	52	0.3	3.6	1.23	88.2	24.6401	26.7561
2009	4	21	21	38	52	0.3	3.6	1.21	90.5	24.6624	26.3468
2009	4	21	21	48	52	0.3	3.6	1.18	90	24.6624	25.8401
2009	4	21	21	58	52	0.3	3.6	1.2	89.7	24.6624	26.2744
2009	4	21	22	8	52	0.3	3.6	1.19	89.5	24.6401	25.9604
2009	4	21	22	18	52	0.3	3.6	1.19	90.2	24.6624	25.9125
2009	4	21	22	28	52	0.3	3.6	1.2	91.7	24.6624	26.2744
2009	4	21	22	38	52	0.3	3.6	1.2	93.1	24.6624	26.1296
2009	4	21	22	48	52	0.3	3.6	1.18	88.2	24.6624	25.6953
2009	4	21	22	58	52	0.3	3.6	1.19	89.5	24.6624	26.0572
2009	4	21	23	8	52	0.3	3.6	1.19	91.6	24.6624	25.9848
2009	4	21	23	18	52	0.3	3.6	1.19	89.7	24.6624	25.9125
2009	4	21	23	28	52	0.3	3.6	1.17	89.5	24.6624	25.6229
2009	4	21	23	38	52	0.3	3.6	1.17	87	24.6624	25.5505
2009	4	21	23	48	52	0.3	3.6	1.21	89.8	24.6624	26.4192
2009	4	21	23	58	52	0.3	3.6	1.22	88.2	24.6624	26.6364

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	0	8	52	0.3	3.6	1.21	89.7	24.6624	26.4916
2009	4	22	0	18	52	0.3	3.6	1.18	88.2	24.6624	25.7677
2009	4	22	0	28	52	0.3	3.6	1.21	92.2	24.6624	26.4192
2009	4	22	0	38	52	0.3	3.6	1.24	89.8	24.6624	27.0709
2009	4	22	0	48	52	0.3	3.6	1.21	90.8	24.6624	26.4916
2009	4	22	0	58	52	0.3	3.6	1.21	89.2	24.6624	26.3468
2009	4	22	1	8	52	0.3	3.6	1.19	89.1	24.6624	25.9125
2009	4	22	1	18	52	0.3	3.6	1.19	89.5	24.6624	25.9848
2009	4	22	1	28	52	0.3	3.6	1.19	89.5	24.6624	25.9848
2009	4	22	1	38	52	0.3	3.6	1.21	88.9	24.6624	26.4916
2009	4	22	1	48	52	0.3	3.6	1.19	89.1	24.6848	26.0817
2009	4	22	1	58	52	0.3	3.6	1.22	90.2	24.6624	26.6364
2009	4	22	2	8	52	0.3	3.6	1.21	90.9	24.6624	26.4192
2009	4	22	2	18	52	0.3	3.6	1.2	90.6	24.6848	26.2267
2009	4	22	2	28	52	0.3	3.6	1.23	90	24.6624	26.7813
2009	4	22	2	38	52	0.3	3.6	1.2	88.4	24.6624	26.1296
2009	4	22	2	48	52	0.3	3.6	1.2	90.6	24.6624	26.1296
2009	4	22	2	58	52	0.3	3.6	1.2	90	24.6624	26.1296
2009	4	22	3	8	52	0.3	3.6	1.21	88.9	24.6624	26.4192
2009	4	22	3	18	52	0.3	3.6	1.22	90.9	24.6624	26.7089
2009	4	22	3	28	52	0.3	3.6	1.19	90.6	24.6401	25.9604
2009	4	22	3	38	52	0.3	3.6	1.19	91.4	24.6401	25.8881
2009	4	22	3	48	52	0.3	3.6	1.18	90.2	24.6401	25.8158
2009	4	22	3	58	52	0.3	3.6	1.2	89.4	24.6624	26.2744
2009	4	22	4	8	52	0.3	3.6	1.2	88.3	24.6624	26.202
2009	4	22	4	18	52	0.3	3.6	1.2	88.8	24.6401	26.2497
2009	4	22	4	28	52	0.3	3.6	1.21	90.3	24.6401	26.322
2009	4	22	4	38	52	0.3	3.6	1.22	90	24.6401	26.6114
2009	4	22	4	48	52	0.3	3.6	1.17	90.5	24.6624	25.5505
2009	4	22	4	58	52	0.3	3.6	1.19	89.4	24.6401	26.0327
2009	4	22	5	8	52	0.3	3.6	1.22	90.6	24.6401	26.6837
2009	4	22	5	18	52	0.3	3.6	1.21	90	24.6624	26.3468
2009	4	22	5	28	52	0.3	3.6	1.18	90	24.6401	25.6711
2009	4	22	5	38	52	0.3	3.6	1.23	89.7	24.6401	26.8284
2009	4	22	5	48	52	0.3	3.6	1.2	88.9	24.6401	26.1051
2009	4	22	5	58	52	0.3	3.6	1.22	89.5	24.6401	26.6837
2009	4	22	6	8	52	0.3	3.6	1.19	91.6	24.6401	25.9604
2009	4	22	6	18	52	0.3	3.6	1.17	88.4	24.6401	25.4542
2009	4	22	6	28	52	0.3	3.6	1.16	90.8	24.6401	25.3819
2009	4	22	6	38	52	0.3	3.6	1.18	91.9	24.6401	25.6711
2009	4	22	6	48	52	0.3	3.6	1.21	89.8	24.6401	26.322
2009	4	22	6	58	52	0.3	3.6	1.21	89.1	24.6401	26.322
2009	4	22	7	8	52	0.3	3.6	1.19	89.8	24.6401	25.9604
2009	4	22	7	18	52	0.3	3.6	1.2	90	24.6624	26.202
2009	4	22	7	28	52	0.3	3.6	1.17	90	24.6624	25.6229
2009	4	22	7	38	52	0.3	3.6	1.19	88.6	24.6401	25.8881
2009	4	22	7	48	52	0.3	3.6	1.22	90	24.6624	26.6364
2009	4	22	7	58	52	0.3	3.6	1.19	92.2	24.6401	25.8881

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	8	8	52	0.3	3.6	1.23	88.9	24.6401	26.9008
2009	4	22	8	18	52	0.3	3.6	1.2	90.8	24.6401	26.1774
2009	4	22	8	28	52	0.3	3.6	1.18	88.7	24.6401	25.8158
2009	4	22	8	38	52	0.3	3.6	1.21	88.3	24.6401	26.3944
2009	4	22	8	48	52	0.3	3.6	1.2	89.5	24.6401	26.2497
2009	4	22	8	58	52	0.3	3.6	1.21	91.6	24.6401	26.3944
2009	4	22	9	8	52	0.3	3.6	1.21	90.5	24.6401	26.4667
2009	4	22	9	18	52	0.3	3.6	1.22	90	24.6401	26.6114
2009	4	22	9	28	52	0.3	3.6	1.22	89.4	24.6401	26.6837
2009	4	22	9	38	52	0.3	3.6	1.22	88.9	24.6401	26.6837
2009	4	22	9	48	52	0.3	3.6	1.21	90.8	24.6401	26.322
2009	4	22	9	58	52	0.3	3.6	1.19	90.9	24.6401	25.8881
2009	4	22	10	8	52	0.3	3.6	1.19	89.2	24.6401	25.9604
2009	4	22	10	18	52	0.3	3.6	1.21	90.5	24.6401	26.4667
2009	4	22	10	28	52	0.3	3.6	1.17	90	24.6401	25.5265
2009	4	22	10	38	52	0.3	3.6	1.2	92.5	24.6177	26.1527
2009	4	22	10	48	52	0.3	3.6	1.24	89.4	24.6177	27.02
2009	4	22	10	58	52	0.3	3.6	1.21	89.7	24.6401	26.4667
2009	4	22	11	8	52	0.3	3.6	1.19	88.3	24.6177	25.8637
2009	4	22	11	18	52	0.3	3.6	1.16	91.3	24.6401	25.3096
2009	4	22	11	28	52	0.3	3.6	1.22	90	24.6177	26.6586
2009	4	22	11	38	52	0.3	3.6	1.19	90	24.6401	25.9604
2009	4	22	11	48	52	0.3	3.6	1.2	90.9	24.6401	26.2497
2009	4	22	11	58	52	0.3	3.6	1.18	89.7	24.6401	25.6711
2009	4	22	12	8	52	0.3	3.6	1.2	89.4	24.6177	26.1527
2009	4	22	12	18	52	0.3	3.6	1.21	90.3	24.6401	26.4667
2009	4	22	12	28	52	0.3	3.6	1.22	89.5	24.6177	26.5141
2009	4	22	12	38	52	0.3	3.6	1.22	90	24.6401	26.5391
2009	4	22	12	48	52	0.3	3.6	1.24	89.7	24.6177	27.02
2009	4	22	12	58	52	0.3	3.6	1.2	90.6	24.6401	26.1774
2009	4	22	13	8	52	0.3	3.6	1.21	90	24.6401	26.4667
2009	4	22	13	18	52	0.3	3.6	1.2	89.1	24.6401	26.1774
2009	4	22	13	28	52	0.3	3.6	1.2	91.2	24.6177	26.225
2009	4	22	13	38	52	0.3	3.6	1.23	91.4	24.6401	26.7561
2009	4	22	13	48	52	0.3	3.6	1.2	89.5	24.6401	26.2497
2009	4	22	13	58	52	0.3	3.6	1.2	91.6	24.6177	26.0805
2009	4	22	14	8	52	0.3	3.6	1.18	89.7	24.6177	25.7915
2009	4	22	14	18	52	0.3	3.6	1.22	90	24.6401	26.6114
2009	4	22	14	28	52	0.3	3.6	1.18	89.7	24.6401	25.6711
2009	4	22	14	38	52	0.3	3.6	1.2	91.7	24.6401	26.1774
2009	4	22	14	48	52	0.3	3.6	1.23	88.9	24.6401	26.9008
2009	4	22	14	58	52	0.3	3.6	1.22	89.1	24.6401	26.5391
2009	4	22	15	8	52	0.3	3.6	1.25	90.9	24.6401	27.2626
2009	4	22	15	18	52	0.3	3.6	1.2	92.5	24.6401	26.1051
2009	4	22	15	28	52	0.3	3.6	1.21	91.2	24.6401	26.322
2009	4	22	15	38	52	0.3	3.6	1.23	90.2	24.6401	26.7561
2009	4	22	15	48	52	0.3	3.6	1.18	89.2	24.6401	25.6711
2009	4	22	15	58	52	0.3	3.6	1.2	90.6	24.6401	26.1051

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	16	8	52	0.3	3.6	1.19	90	24.6401	25.9604
2009	4	22	16	18	52	0.3	3.6	1.17	91	24.6401	25.5265
2009	4	22	16	28	52	0.3	3.6	1.21	90.3	24.6401	26.4667
2009	4	22	16	38	52	0.3	3.6	1.25	92.3	24.6401	27.2626
2009	4	22	16	48	52	0.3	3.6	1.22	90	24.6624	26.6364
2009	4	22	16	58	52	0.3	3.6	1.21	91.1	24.6401	26.4667
2009	4	22	17	8	52	0.3	3.6	1.23	90	24.6401	26.7561
2009	4	22	17	18	52	0.3	3.6	1.21	89.1	24.6401	26.322
2009	4	22	17	28	52	0.3	3.6	1.19	91.7	24.6177	25.936
2009	4	22	17	38	52	0.3	3.6	1.2	89.8	24.6401	26.1774
2009	4	22	17	48	52	0.3	3.6	1.2	90.9	24.6401	26.1774
2009	4	22	17	58	52	0.3	3.6	1.21	89.1	24.6401	26.3944
2009	4	22	18	8	52	0.3	3.6	1.21	88.9	24.6177	26.3695
2009	4	22	18	18	52	0.3	3.6	1.2	90.2	24.6401	26.1774
2009	4	22	18	28	52	0.3	3.6	1.22	89.7	24.6401	26.6114
2009	4	22	18	38	52	0.3	3.6	1.23	90	24.6401	26.7561
2009	4	22	18	48	52	0.3	3.6	1.22	92.5	24.6401	26.6114
2009	4	22	18	58	52	0.3	3.6	1.2	90.3	24.6401	26.2497
2009	4	22	19	8	52	0.3	3.6	1.22	89.4	24.6624	26.564
2009	4	22	19	18	52	0.3	3.6	1.22	90.2	24.6401	26.6114
2009	4	22	19	28	52	0.3	3.6	1.21	91.6	24.6401	26.322
2009	4	22	19	38	52	0.3	3.6	1.23	89.4	24.6401	26.9008
2009	4	22	19	48	52	0.3	3.6	1.26	89.3	24.6624	27.5055
2009	4	22	19	58	52	0.3	3.6	1.23	91.2	24.6401	26.9008
2009	4	22	20	8	52	0.3	3.6	1.2	90	24.6624	26.1296
2009	4	22	20	18	52	0.3	3.6	1.24	89.5	24.6624	27.1434
2009	4	22	20	28	52	0.3	3.6	1.22	91.2	24.6624	26.564
2009	4	22	20	38	52	0.3	3.6	1.25	89.5	24.6624	27.2158
2009	4	22	20	48	52	0.3	3.6	1.22	89.5	24.6624	26.7089
2009	4	22	20	58	52	0.3	3.6	1.24	89.5	24.6624	27.1434
2009	4	22	21	8	52	0.3	3.6	1.23	90	24.6624	26.9261
2009	4	22	21	18	52	0.3	3.6	1.23	90	24.6624	26.8537
2009	4	22	21	28	52	0.3	3.6	1.19	91.9	24.6624	26.0572
2009	4	22	21	38	52	0.3	3.6	1.22	91.4	24.6624	26.564
2009	4	22	21	48	52	0.3	3.6	1.22	91.9	24.6848	26.589
2009	4	22	21	58	52	0.3	3.6	1.2	88.8	24.6624	26.2744
2009	4	22	22	8	52	0.3	3.6	1.22	90.3	24.6624	26.7089
2009	4	22	22	18	52	0.3	3.6	1.2	90	24.6624	26.202
2009	4	22	22	28	52	0.3	3.6	1.19	88.4	24.6624	25.9125
2009	4	22	22	38	52	0.3	3.6	1.23	89.5	24.6624	26.7813
2009	4	22	22	48	52	0.3	3.6	1.2	92.2	24.6624	26.2744
2009	4	22	22	58	52	0.3	3.6	1.21	91.2	24.6624	26.4192
2009	4	22	23	8	52	0.3	3.6	1.19	90.8	24.6624	25.9848
2009	4	22	23	18	52	0.3	3.6	1.25	90	24.6624	27.3606
2009	4	22	23	28	52	0.3	3.6	1.22	89.5	24.6624	26.6364
2009	4	22	23	38	52	0.3	3.6	1.22	90.8	24.6624	26.7089
2009	4	22	23	48	52	0.3	3.6	1.21	88.9	24.6624	26.3468
2009	4	22	23	58	52	0.3	3.6	1.22	89.2	24.6624	26.564

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	0	8	52	0.3	3.6	1.19	91.3	24.6624	26.0572
2009	4	23	0	18	52	0.3	3.6	1.2	89.5	24.6624	26.202
2009	4	23	0	28	52	0.3	3.6	1.23	89.5	24.6624	26.8537
2009	4	23	0	38	52	0.3	3.6	1.22	92.5	24.6624	26.6364
2009	4	23	0	48	52	0.3	3.6	1.22	89.8	24.6624	26.6364
2009	4	23	0	58	52	0.3	3.6	1.22	91.9	24.6624	26.564
2009	4	23	1	8	52	0.3	3.6	1.2	89.5	24.6624	26.202
2009	4	23	1	18	52	0.3	3.6	1.21	91.7	24.6624	26.4916
2009	4	23	1	28	52	0.3	3.6	1.21	90.5	24.6624	26.4916
2009	4	23	1	38	52	0.3	3.6	1.2	91.7	24.6624	26.2744
2009	4	23	1	48	52	0.3	3.6	1.17	90.6	24.6624	25.6229
2009	4	23	1	58	52	0.3	3.6	1.22	89.5	24.6624	26.564
2009	4	23	2	8	52	0.3	3.6	1.22	88.6	24.6624	26.6364
2009	4	23	2	18	52	0.3	3.6	1.22	89.7	24.6401	26.5391
2009	4	23	2	28	52	0.3	3.6	1.2	90.5	24.6624	26.2744
2009	4	23	2	38	52	0.3	3.6	1.2	90.9	24.6624	26.1296
2009	4	23	2	48	52	0.3	3.6	1.21	91.1	24.6401	26.322
2009	4	23	2	58	52	0.3	3.6	1.2	89.7	24.6624	26.1296
2009	4	23	3	8	52	0.3	3.6	1.22	89.7	24.6401	26.5391
2009	4	23	3	18	52	0.3	3.6	1.2	90.8	24.6401	26.1774
2009	4	23	3	28	52	0.3	3.6	1.2	90	24.6401	26.1051
2009	4	23	3	38	52	0.3	3.6	1.23	89.2	24.6401	26.9008
2009	4	23	3	48	52	0.3	3.6	1.17	91.3	24.6401	25.5988
2009	4	23	3	58	52	0.3	3.6	1.19	91.4	24.6401	25.8881
2009	4	23	4	8	52	0.3	3.6	1.22	91.5	24.6401	26.5391
2009	4	23	4	18	52	0.3	3.6	1.2	92.7	24.6401	26.0327
2009	4	23	4	28	52	0.3	3.6	1.2	90.8	24.6401	26.1774
2009	4	23	4	38	52	0.3	3.6	1.21	91.6	24.6401	26.322
2009	4	23	4	48	52	0.3	3.6	1.18	91.9	24.6401	25.7434
2009	4	23	4	58	52	0.3	3.6	1.25	90	24.6401	27.3349
2009	4	23	5	8	52	0.3	3.6	1.24	90.5	24.6401	26.9731
2009	4	23	5	18	52	0.3	3.6	1.2	91.7	24.6177	26.225
2009	4	23	5	28	52	0.3	3.6	1.2	90.3	24.6401	26.1774
2009	4	23	5	38	52	0.3	3.6	1.23	90.3	24.6401	26.9008
2009	4	23	5	48	52	0.3	3.6	1.21	90.9	24.6401	26.4667
2009	4	23	5	58	52	0.3	3.6	1.2	88.4	24.6401	26.1774
2009	4	23	6	8	52	0.3	3.6	1.21	90.6	24.6401	26.322
2009	4	23	6	18	52	0.3	3.6	1.21	92	24.6177	26.3695
2009	4	23	6	28	52	0.3	3.6	1.22	89.7	24.6401	26.5391
2009	4	23	6	38	52	0.3	3.6	1.18	90	24.6401	25.6711
2009	4	23	6	48	52	0.3	3.6	1.21	91.7	24.6401	26.3944
2009	4	23	6	58	52	0.3	3.6	1.21	91.2	24.6401	26.322
2009	4	23	7	8	52	0.3	3.6	1.23	90.3	24.6401	26.8284
2009	4	23	7	18	52	0.3	3.6	1.18	88.4	24.6401	25.6711
2009	4	23	7	28	52	0.3	3.6	1.18	87.6	24.6401	25.5988
2009	4	23	7	38	52	0.3	3.6	1.19	91.9	24.6401	25.9604
2009	4	23	7	48	52	0.3	3.6	1.18	88.4	24.6401	25.8158
2009	4	23	7	58	52	0.3	3.6	1.2	91.3	24.6401	26.1774

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	8	8	52	0.3	3.6	1.21	91.7	24.6401	26.3944
2009	4	23	8	18	52	0.3	3.6	1.23	91.7	24.6401	26.9008
2009	4	23	8	28	52	0.3	3.6	1.23	91.7	24.6401	26.8284
2009	4	23	8	38	52	0.3	3.6	1.19	90.9	24.6401	25.8881
2009	4	23	8	48	52	0.3	3.6	1.21	93.1	24.6401	26.2497
2009	4	23	8	58	52	0.3	3.6	1.23	89.8	24.6401	26.8284
2009	4	23	9	8	52	0.3	3.6	1.19	90	24.6401	25.9604
2009	4	23	9	18	52	0.3	3.6	1.22	89.1	24.6177	26.5141
2009	4	23	9	28	52	0.3	3.6	1.22	90.2	24.6401	26.5391
2009	4	23	9	38	52	0.3	3.6	1.24	90.5	24.6401	26.9731
2009	4	23	9	48	52	0.3	3.6	1.19	92	24.6401	26.0327
2009	4	23	9	58	52	0.3	3.6	1.21	91.2	24.6401	26.3944
2009	4	23	10	8	52	0.3	3.6	1.24	90.8	24.6401	27.1178
2009	4	23	10	18	52	0.3	3.6	1.23	89.5	24.6401	26.7561
2009	4	23	10	28	52	0.3	3.6	1.2	91.3	24.6401	26.1051
2009	4	23	10	38	52	0.3	3.6	1.19	88.6	24.6401	25.8881
2009	4	23	10	48	52	0.3	3.6	1.21	93.1	24.6401	26.322
2009	4	23	10	58	52	0.3	3.6	1.22	89.4	24.6401	26.6114
2009	4	23	11	8	52	0.3	3.6	1.2	91.6	24.6401	26.1774
2009	4	23	11	18	52	0.3	3.6	1.22	90.8	24.6177	26.6586
2009	4	23	11	28	52	0.3	3.6	1.22	92.3	24.6401	26.5391
2009	4	23	11	38	52	0.3	3.6	1.19	91.3	24.6177	26.0082
2009	4	23	11	48	52	0.3	3.6	1.23	88.9	24.6177	26.7309
2009	4	23	11	58	52	0.3	3.6	1.22	91.5	24.6177	26.5141
2009	4	23	12	8	52	0.3	3.6	1.2	91.7	24.6401	26.1774
2009	4	23	12	18	52	0.3	3.6	1.23	90.8	24.6177	26.8755
2009	4	23	12	28	52	0.3	3.6	1.17	91	24.6177	25.5025
2009	4	23	12	38	52	0.3	3.6	1.18	92.7	24.5953	25.695
2009	4	23	12	48	52	0.3	3.6	1.21	90.5	24.5953	26.2725
2009	4	23	12	58	52	0.3	3.6	1.22	91.7	24.5953	26.6335
2009	4	23	13	8	52	0.3	3.6	1.22	89.5	24.5953	26.4891
2009	4	23	13	18	52	0.3	3.6	1.22	90.3	24.5953	26.5613
2009	4	23	13	28	52	0.3	3.6	1.2	89.2	24.5953	26.2003
2009	4	23	13	38	52	0.3	3.6	1.19	90	24.5953	25.9115
2009	4	23	13	48	52	0.3	3.6	1.22	91.4	24.5953	26.4891
2009	4	23	13	58	52	0.3	3.6	1.2	90	24.5953	26.2003
2009	4	23	14	8	52	0.3	3.6	1.19	91.3	24.5953	25.9837
2009	4	23	14	18	52	0.3	3.6	1.24	89.4	24.5953	26.9946
2009	4	23	14	28	52	0.3	3.6	1.22	88.3	24.5953	26.4891
2009	4	23	14	38	52	0.3	3.6	1.19	88.7	24.5953	25.9837
2009	4	23	14	48	52	0.3	3.6	1.22	90	24.5953	26.4891
2009	4	23	14	58	52	0.3	3.6	1.19	91.1	24.5953	25.9115
2009	4	23	15	8	52	0.3	3.6	1.2	92	24.5953	26.1281
2009	4	23	15	18	52	0.3	3.6	1.22	90.8	24.5953	26.4891
2009	4	23	15	28	52	0.3	3.6	1.18	88.9	24.5953	25.695
2009	4	23	15	38	52	0.3	3.6	1.21	92.3	24.5953	26.3447
2009	4	23	15	48	52	0.3	3.6	1.21	91.4	24.5953	26.4169
2009	4	23	15	58	52	0.3	3.6	1.23	91.2	24.6177	26.8755

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	16	8	52	0.3	3.6	1.23	90.2	24.6177	26.8032
2009	4	23	16	18	52	0.3	3.6	1.19	90	24.6177	26.0082
2009	4	23	16	28	52	0.3	3.6	1.21	90	24.5953	26.3447
2009	4	23	16	38	52	0.3	3.6	1.22	90.8	24.6401	26.5391
2009	4	23	16	48	52	0.3	3.6	1.22	90.3	24.6177	26.6586
2009	4	23	16	58	52	0.3	3.6	1.19	90	24.5953	25.8393
2009	4	23	17	8	52	0.3	3.6	1.22	90.3	24.5953	26.4891
2009	4	23	17	18	52	0.3	3.6	1.22	89.4	24.5953	26.5613
2009	4	23	17	28	52	0.3	3.6	1.23	91.2	24.5953	26.8501
2009	4	23	17	38	52	0.3	3.6	1.24	90.6	24.5729	26.8969
2009	4	23	17	48	52	0.3	3.6	1.18	90.3	24.5729	25.7428
2009	4	23	17	58	52	0.3	3.6	1.23	90.8	24.5729	26.7527
2009	4	23	18	8	52	0.3	3.6	1.2	91.9	24.5953	26.2003
2009	4	23	18	18	52	0.3	3.6	1.2	90.5	24.5729	26.0313
2009	4	23	18	28	52	0.3	3.6	1.2	90.5	24.5729	26.1756
2009	4	23	18	38	52	0.3	3.6	1.19	90.9	24.5505	25.7906
2009	4	23	18	48	52	0.3	3.6	1.21	90.8	24.5505	26.367
2009	4	23	18	58	52	0.3	3.6	1.21	90.2	24.5729	26.3198
2009	4	23	19	8	52	0.3	3.6	1.21	92.3	24.5505	26.1509
2009	4	23	19	18	52	0.3	3.6	1.22	90.9	24.5505	26.4391
2009	4	23	19	28	52	0.3	3.6	1.24	90.9	24.5505	27.0157
2009	4	23	19	38	52	0.3	3.6	1.22	90	24.5505	26.5112
2009	4	23	19	48	52	0.3	3.6	1.22	89.5	24.5505	26.5832
2009	4	23	19	58	52	0.3	3.6	1.2	89.2	24.528	26.1261
2009	4	23	20	8	52	0.3	3.6	1.21	91.1	24.5505	26.2229
2009	4	23	20	18	52	0.3	3.6	1.22	90.2	24.528	26.4861
2009	4	23	20	28	52	0.3	3.6	1.21	90.5	24.528	26.1981
2009	4	23	20	38	52	0.3	3.6	1.21	90.5	24.528	26.1981
2009	4	23	20	48	52	0.3	3.6	1.18	92.2	24.528	25.6222
2009	4	23	20	58	52	0.3	3.6	1.21	90	24.528	26.3421
2009	4	23	21	8	52	0.3	3.6	1.2	90.8	24.528	26.1261
2009	4	23	21	18	52	0.3	3.6	1.19	90.6	24.528	25.8382
2009	4	23	21	28	52	0.3	3.6	1.25	90.6	24.528	27.1342
2009	4	23	21	38	52	0.3	3.6	1.21	90.5	24.528	26.2701
2009	4	23	21	48	52	0.3	3.6	1.19	89.8	24.5056	25.8856
2009	4	23	21	58	52	0.3	3.6	1.21	90	24.528	26.1981
2009	4	23	22	8	52	0.3	3.6	1.18	90.3	24.528	25.6222
2009	4	23	22	18	52	0.3	3.6	1.25	90	24.528	27.1342
2009	4	23	22	28	52	0.3	3.6	1.22	88.9	24.528	26.4861
2009	4	23	22	38	52	0.3	3.6	1.25	90.8	24.528	27.0622
2009	4	23	22	48	52	0.3	3.6	1.22	89.5	24.528	26.4141
2009	4	23	22	58	52	0.3	3.6	1.2	89.2	24.528	26.1261
2009	4	23	23	8	52	0.3	3.6	1.24	90.6	24.528	26.8461
2009	4	23	23	18	52	0.3	3.6	1.17	89.8	24.528	25.4783
2009	4	23	23	28	52	0.3	3.6	1.18	90	24.528	25.6942
2009	4	23	23	38	52	0.3	3.6	1.23	90.9	24.528	26.6301
2009	4	23	23	48	52	0.3	3.6	1.2	91.6	24.528	25.9821
2009	4	23	23	58	52	0.3	3.6	1.18	92.2	24.528	25.4783

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	0	8	52	0.3	3.6	1.17	88.9	24.528	25.4783
2009	4	24	0	18	52	0.3	3.6	1.18	89.8	24.528	25.6222
2009	4	24	0	28	52	0.3	3.6	1.22	88.6	24.528	26.4861
2009	4	24	0	38	52	0.3	3.6	1.18	89	24.528	25.5503
2009	4	24	0	48	52	0.3	3.6	1.18	91.4	24.528	25.6942
2009	4	24	0	58	52	0.3	3.6	1.23	91.7	24.5056	26.7488
2009	4	24	1	8	52	0.3	3.6	1.21	91.7	24.528	26.3421
2009	4	24	1	18	52	0.3	3.6	1.21	91.1	24.5056	26.1733
2009	4	24	1	28	52	0.3	3.6	1.2	90.3	24.528	26.1261
2009	4	24	1	38	52	0.3	3.6	1.22	89.5	24.528	26.4141
2009	4	24	1	48	52	0.3	3.6	1.19	90.9	24.528	25.8382
2009	4	24	1	58	52	0.3	3.6	1.17	90.8	24.5056	25.3823
2009	4	24	2	8	52	0.3	3.6	1.22	90.8	24.528	26.4141
2009	4	24	2	18	52	0.3	3.6	1.19	89.8	24.5056	25.8856
2009	4	24	2	28	52	0.3	3.6	1.22	90.2	24.5056	26.3891
2009	4	24	2	38	52	0.3	3.6	1.19	91.3	24.5056	25.8856
2009	4	24	2	48	52	0.3	3.6	1.22	88.9	24.5056	26.533
2009	4	24	2	58	52	0.3	3.6	1.22	90.6	24.5056	26.461
2009	4	24	3	8	52	0.3	3.6	1.23	89.1	24.5056	26.6049
2009	4	24	3	18	52	0.3	3.6	1.19	90.2	24.5056	25.8137
2009	4	24	3	28	52	0.3	3.6	1.21	89.8	24.5056	26.2452
2009	4	24	3	38	52	0.3	3.6	1.22	92.2	24.5056	26.3891
2009	4	24	3	48	52	0.3	3.6	1.2	90	24.5056	26.0295
2009	4	24	3	58	52	0.3	3.6	1.21	92.5	24.5056	26.2452
2009	4	24	4	8	52	0.3	3.6	1.19	88.7	24.5056	25.8137
2009	4	24	4	18	52	0.3	3.6	1.22	90.9	24.4832	26.3641
2009	4	24	4	28	52	0.3	3.6	1.21	90	24.5056	26.1733
2009	4	24	4	38	52	0.3	3.6	1.23	90	24.5056	26.7488
2009	4	24	4	48	52	0.3	3.6	1.19	90	24.4832	25.7174
2009	4	24	4	58	52	0.3	3.6	1.18	90.5	24.5056	25.5261
2009	4	24	5	8	52	0.3	3.6	1.19	90.9	24.4832	25.8611
2009	4	24	5	18	52	0.3	3.6	1.19	90.6	24.4832	25.7174
2009	4	24	5	28	52	0.3	3.6	1.21	90	24.4832	26.2922
2009	4	24	5	38	52	0.3	3.6	1.17	91.9	24.4832	25.2864
2009	4	24	5	48	52	0.3	3.6	1.19	88.3	24.4832	25.8611
2009	4	24	5	58	52	0.3	3.6	1.16	91.3	24.4832	25.1427
2009	4	24	6	8	52	0.3	3.6	1.21	89.5	24.4832	26.1485
2009	4	24	6	18	52	0.3	3.6	1.18	91.8	24.4832	25.4301
2009	4	24	6	28	52	0.3	3.6	1.17	92.1	24.4832	25.2146
2009	4	24	6	38	52	0.3	3.6	1.22	89.7	24.4832	26.3641
2009	4	24	6	48	52	0.3	3.6	1.21	90.9	24.4832	26.2204
2009	4	24	6	58	52	0.3	3.6	1.17	89	24.4832	25.3582
2009	4	24	7	8	52	0.3	3.6	1.22	90.8	24.4608	26.4827
2009	4	24	7	18	52	0.3	3.6	1.22	90.6	24.4832	26.3641
2009	4	24	7	28	52	0.3	3.6	1.17	91	24.4832	25.3582
2009	4	24	7	38	52	0.3	3.6	1.2	90.5	24.4832	26.0048
2009	4	24	7	48	52	0.3	3.6	1.22	91.1	24.4832	26.3641
2009	4	24	7	58	52	0.3	3.6	1.18	90.6	24.4832	25.5019

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	8	8	52	0.3	3.6	1.18	90	24.4832	25.6456
2009	4	24	8	18	52	0.3	3.6	1.22	90.9	24.4608	26.4109
2009	4	24	8	28	52	0.3	3.6	1.18	89.8	24.4832	25.6456
2009	4	24	8	38	52	0.3	3.6	1.21	91.1	24.4832	26.1485
2009	4	24	8	48	52	0.3	3.6	1.2	90	24.4832	25.933
2009	4	24	8	58	52	0.3	3.6	1.2	90.3	24.4832	25.933
2009	4	24	9	8	52	0.3	3.6	1.2	90.5	24.4832	26.0767
2009	4	24	9	18	52	0.3	3.6	1.2	90.2	24.4832	26.0767
2009	4	24	9	28	52	0.3	3.6	1.19	92.5	24.4832	25.7893
2009	4	24	9	38	52	0.3	3.6	1.17	90	24.4832	25.4301
2009	4	24	9	48	52	0.3	3.6	1.17	90.3	24.4832	25.3582
2009	4	24	9	58	52	0.3	3.6	1.21	91.2	24.4832	26.2922
2009	4	24	10	8	52	0.3	3.6	1.19	92.8	24.4832	25.7893
2009	4	24	10	18	52	0.3	3.6	1.21	90	24.4832	26.1485
2009	4	24	10	28	52	0.3	3.6	1.18	91.3	24.4832	25.5737
2009	4	24	10	38	52	0.3	3.6	1.17	90.6	24.4832	25.3582
2009	4	24	10	48	52	0.3	3.6	1.21	89.8	24.4832	26.2204
2009	4	24	10	58	52	0.3	3.6	1.22	90.9	24.4832	26.3641
2009	4	24	11	8	52	0.3	3.6	1.25	91.6	24.4832	27.1547
2009	4	24	11	18	52	0.3	3.6	1.19	91.7	24.4832	25.7893
2009	4	24	11	28	52	0.3	3.6	1.2	88.9	24.5056	26.1014
2009	4	24	11	38	52	0.3	3.6	1.18	90.3	24.4832	25.5019
2009	4	24	11	48	52	0.3	3.6	1.19	91.9	24.4832	25.6456
2009	4	24	11	58	52	0.3	3.6	1.2	90.5	24.4832	25.933
2009	4	24	12	8	52	0.3	3.6	1.21	88.6	24.4832	26.1485
2009	4	24	12	18	52	0.3	3.6	1.21	89.2	24.5056	26.2452
2009	4	24	12	28	52	0.3	3.6	1.22	90	24.4832	26.3641
2009	4	24	12	38	52	0.3	3.6	1.18	88.7	24.4832	25.5019
2009	4	24	12	48	52	0.3	3.6	1.21	90.6	24.5056	26.1733
2009	4	24	12	58	52	0.3	3.6	1.21	90	24.5056	26.2452
2009	4	24	13	8	52	0.3	3.6	1.19	90.3	24.5056	25.8137
2009	4	24	13	18	52	0.3	3.6	1.23	88.9	24.5056	26.7488
2009	4	24	13	28	52	0.3	3.6	1.23	89.4	24.5056	26.7488
2009	4	24	13	38	52	0.3	3.6	1.21	90	24.528	26.2701
2009	4	24	13	48	52	0.3	3.6	1.2	89.5	24.5056	26.1014
2009	4	24	13	58	52	0.3	3.6	1.24	90.6	24.5056	26.8207
2009	4	24	14	8	52	0.3	3.6	1.17	89.5	24.4608	25.3342
2009	4	24	14	18	52	0.3	3.6	1.22	89.2	24.4608	26.3391
2009	4	24	14	28	52	0.3	3.6	1.23	91.2	24.4608	26.6981
2009	4	24	14	38	52	0.3	3.6	1.21	90.6	24.4608	26.2673
2009	4	24	14	48	52	0.3	3.6	1.19	90.9	24.4383	25.6686
2009	4	24	14	58	52	0.3	3.6	1.17	90	24.4608	25.2624
2009	4	24	15	8	52	0.3	3.6	1.22	93.2	24.4383	26.3858
2009	4	24	15	18	52	0.3	3.6	1.22	90	24.4608	26.4827
2009	4	24	15	28	52	0.3	3.6	1.25	89.6	24.4383	27.1032
2009	4	24	15	38	52	0.3	3.6	1.18	90.6	24.4383	25.5969
2009	4	24	15	48	52	0.3	3.6	1.18	90.5	24.4159	25.5009
2009	4	24	15	58	52	0.3	3.6	1.18	88.2	24.4159	25.5009

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	16	8	52	0.3	3.6	1.22	89.7	24.3935	26.4072
2009	4	24	16	18	52	0.3	3.6	1.18	88.9	24.3935	25.4767
2009	4	24	16	28	52	0.3	3.6	1.22	91.5	24.4383	26.3858
2009	4	24	16	38	52	0.3	3.6	1.2	91.6	24.3935	25.9061
2009	4	24	16	48	52	0.3	3.6	1.25	90.6	24.3935	26.9801
2009	4	24	16	58	52	0.3	3.6	1.22	88.2	24.4159	26.3607
2009	4	24	17	8	52	0.3	3.6	1.18	90	24.3935	25.4767
2009	4	24	17	18	52	0.3	3.6	1.19	88.9	24.4159	25.7159
2009	4	24	17	28	52	0.3	3.6	1.21	90.3	24.3935	26.0493
2009	4	24	17	38	52	0.3	3.6	1.16	89.7	24.3935	25.1189
2009	4	24	17	48	52	0.3	3.6	1.2	89.5	24.4383	26.0272
2009	4	24	17	58	52	0.3	3.6	1.24	90.3	24.371	26.8113
2009	4	24	18	8	52	0.3	3.6	1.19	90.5	24.371	25.6669
2009	4	24	18	18	52	0.3	3.6	1.21	91.2	24.371	26.096
2009	4	24	18	28	52	0.3	3.6	1.22	90.8	24.371	26.239
2009	4	24	18	38	52	0.3	3.6	1.19	88.1	24.371	25.5954
2009	4	24	18	48	52	0.3	3.6	1.18	90.6	24.371	25.4524
2009	4	24	18	58	52	0.3	3.6	1.17	89.5	24.3486	25.2853
2009	4	24	19	8	52	0.3	3.6	1.15	90.7	24.371	24.7375
2009	4	24	19	18	52	0.3	3.6	1.2	91.1	24.3486	25.8567
2009	4	24	19	28	52	0.3	3.6	1.17	91	24.371	25.2379
2009	4	24	19	38	52	0.3	3.6	1.21	90.3	24.371	26.096
2009	4	24	19	48	52	0.3	3.6	1.18	90.6	24.371	25.5239
2009	4	24	19	58	52	0.3	3.6	1.21	89.2	24.3486	26.1425
2009	4	24	20	8	52	0.3	3.6	1.22	89.2	24.371	26.3821
2009	4	24	20	18	52	0.3	3.6	1.2	91.2	24.3486	25.9282
2009	4	24	20	28	52	0.3	3.6	1.19	91.1	24.3486	25.571
2009	4	24	20	38	52	0.3	3.6	1.2	91.3	24.3486	25.7853
2009	4	24	20	48	52	0.3	3.6	1.17	91	24.3486	25.2853
2009	4	24	20	58	52	0.3	3.6	1.2	90.3	24.3486	25.7853
2009	4	24	21	8	52	0.3	3.6	1.21	91.2	24.3486	25.9996
2009	4	24	21	18	52	0.3	3.6	1.17	91	24.3486	25.1424
2009	4	24	21	28	52	0.3	3.6	1.21	90.9	24.371	26.096
2009	4	24	21	38	52	0.3	3.6	1.18	91.3	24.3486	25.3567
2009	4	24	21	48	52	0.3	3.6	1.17	91	24.371	25.1664
2009	4	24	21	58	52	0.3	3.6	1.23	91.2	24.3486	26.4998
2009	4	24	22	8	52	0.3	3.6	1.21	90	24.3935	26.1924
2009	4	24	22	18	52	0.3	3.6	1.21	91.7	24.3261	26.0462
2009	4	24	22	28	52	0.3	3.6	1.22	88.3	24.3486	26.214
2009	4	24	22	38	52	0.3	3.6	1.18	90.6	24.3486	25.4281
2009	4	24	22	48	52	0.3	3.6	1.19	90.6	24.371	25.7384
2009	4	24	22	58	52	0.3	3.6	1.2	90.9	24.3486	25.8567
2009	4	24	23	8	52	0.3	3.6	1.18	90.6	24.3261	25.3325
2009	4	24	23	18	52	0.3	3.6	1.21	93.1	24.3261	26.0462
2009	4	24	23	28	52	0.3	3.6	1.17	89.8	24.3261	25.2611
2009	4	24	23	38	52	0.3	3.6	1.23	90	24.3036	26.3779
2009	4	24	23	48	52	0.3	3.6	1.2	89.7	24.3261	25.7607
2009	4	24	23	58	52	0.3	3.6	1.18	90.2	24.3261	25.4752

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	0	8	52	0.3	3.6	1.19	91.1	24.3036	25.5934
2009	4	25	0	18	52	0.3	3.6	1.2	90.6	24.3261	25.9034
2009	4	25	0	28	52	0.3	3.6	1.2	89.7	24.3036	25.736
2009	4	25	0	38	52	0.3	3.6	1.2	89.2	24.3036	25.8074
2009	4	25	0	48	52	0.3	3.6	1.2	90.5	24.2812	25.8539
2009	4	25	0	58	52	0.3	3.6	1.19	91.9	24.3036	25.5934
2009	4	25	1	8	52	0.3	3.6	1.18	90	24.3036	25.3795
2009	4	25	1	18	52	0.3	3.6	1.19	90	24.3036	25.5934
2009	4	25	1	28	52	0.3	3.6	1.17	90.6	24.2812	25.2128
2009	4	25	1	38	52	0.3	3.6	1.18	90.5	24.2812	25.4265
2009	4	25	1	48	52	0.3	3.6	1.2	90.2	24.2812	25.7114
2009	4	25	1	58	52	0.3	3.6	1.19	89.5	24.2812	25.5689
2009	4	25	2	8	52	0.3	3.6	1.19	88.9	24.3261	25.5466
2009	4	25	2	18	52	0.3	3.6	1.19	92.2	24.2812	25.4977
2009	4	25	2	28	52	0.3	3.6	1.2	92	24.2812	25.7114
2009	4	25	2	38	52	0.3	3.6	1.18	91.4	24.2812	25.284
2009	4	25	2	48	52	0.3	3.6	1.16	89.7	24.2812	24.8567
2009	4	25	2	58	52	0.3	3.6	1.21	90	24.2587	25.9003
2009	4	25	3	8	52	0.3	3.6	1.19	88.3	24.2812	25.5689
2009	4	25	3	18	52	0.3	3.6	1.19	89.8	24.2812	25.6402
2009	4	25	3	28	52	0.3	3.6	1.18	90.2	24.3036	25.3795
2009	4	25	3	38	52	0.3	3.6	1.18	90.3	24.3036	25.3795
2009	4	25	3	48	52	0.3	3.6	1.2	89.1	24.2587	25.8291
2009	4	25	3	58	52	0.3	3.6	1.22	90.5	24.2587	26.185
2009	4	25	4	8	52	0.3	3.6	1.19	92.9	24.2812	25.4265
2009	4	25	4	18	52	0.3	3.6	1.17	90.3	24.2362	25.1645
2009	4	25	4	28	52	0.3	3.6	1.17	89.2	24.2362	25.1645
2009	4	25	4	38	52	0.3	3.6	1.18	91.3	24.2362	25.2356
2009	4	25	4	48	52	0.3	3.6	1.19	92.4	24.2362	25.3778
2009	4	25	4	58	52	0.3	3.6	1.16	90.5	24.2587	24.9041
2009	4	25	5	8	52	0.3	3.6	1.21	89.2	24.2362	25.9466
2009	4	25	5	18	52	0.3	3.6	1.15	90.3	24.2362	24.6669
2009	4	25	5	28	52	0.3	3.6	1.2	90.3	24.2362	25.8044
2009	4	25	5	38	52	0.3	3.6	1.16	90.5	24.2587	24.9041
2009	4	25	5	48	52	0.3	3.6	1.2	90.5	24.2587	25.6868
2009	4	25	5	58	52	0.3	3.6	1.17	88.2	24.2587	25.1175
2009	4	25	6	8	52	0.3	3.6	1.2	91.3	24.2587	25.6868
2009	4	25	6	18	52	0.3	3.6	1.21	90	24.2362	25.9466
2009	4	25	6	28	52	0.3	3.6	1.2	91.9	24.2362	25.6621
2009	4	25	6	38	52	0.3	3.6	1.2	88.9	24.2587	25.6868
2009	4	25	6	48	52	0.3	3.6	1.16	90.5	24.2587	24.9752
2009	4	25	6	58	52	0.3	3.6	1.21	91.2	24.2362	26.0177
2009	4	25	7	8	52	0.3	3.6	1.2	90	24.2587	25.6868
2009	4	25	7	18	52	0.3	3.6	1.18	91.1	24.2362	25.2356
2009	4	25	7	28	52	0.3	3.6	1.21	93	24.2362	25.8044
2009	4	25	7	38	52	0.3	3.6	1.18	89.8	24.2362	25.2356
2009	4	25	7	48	52	0.3	3.6	1.18	91.6	24.2362	25.2356
2009	4	25	7	58	52	0.3	3.6	1.2	90.5	24.2362	25.8044

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	8	8	52	0.3	3.6	1.18	91.4	24.2587	25.2598
2009	4	25	8	18	52	0.3	3.6	1.19	89.8	24.2587	25.5444
2009	4	25	8	28	52	0.3	3.6	1.19	90.8	24.2812	25.5689
2009	4	25	8	38	52	0.3	3.6	1.15	89.5	24.2587	24.6906
2009	4	25	8	48	52	0.3	3.6	1.18	91.1	24.2587	25.331
2009	4	25	8	58	52	0.3	3.6	1.2	89.7	24.2812	25.7114
2009	4	25	9	8	52	0.3	3.6	1.18	90.2	24.2362	25.2356
2009	4	25	9	18	52	0.3	3.6	1.2	89.4	24.2587	25.8291
2009	4	25	9	28	52	0.3	3.6	1.2	89.7	24.2587	25.8291
2009	4	25	9	38	52	0.3	3.6	1.16	90	24.2587	24.9041
2009	4	25	9	48	52	0.3	3.6	1.19	91.6	24.2362	25.4489
2009	4	25	9	58	52	0.3	3.6	1.2	90.5	24.2587	25.758
2009	4	25	10	8	52	0.3	3.6	1.21	90.5	24.2362	25.9466
2009	4	25	10	18	52	0.3	3.6	1.18	90.5	24.2362	25.3067
2009	4	25	10	28	52	0.3	3.6	1.21	89.5	24.2362	25.9466
2009	4	25	10	38	52	0.3	3.6	1.17	91	24.2362	25.0223
2009	4	25	10	48	52	0.3	3.6	1.16	89.4	24.2587	24.8329
2009	4	25	10	58	52	0.3	3.6	1.18	90.5	24.2362	25.3778
2009	4	25	11	8	52	0.3	3.6	1.21	90	24.1913	25.8967
2009	4	25	11	18	52	0.3	3.6	1.17	92.6	24.1913	24.9033
2009	4	25	11	28	52	0.3	3.6	1.2	90.5	24.1688	25.5882
2009	4	25	11	38	52	0.3	3.6	1.2	89.1	24.1913	25.6129
2009	4	25	11	48	52	0.3	3.6	1.16	92.1	24.1688	24.8085
2009	4	25	11	58	52	0.3	3.6	1.21	90.9	24.1913	25.9677
2009	4	25	12	8	52	0.3	3.6	1.18	89.8	24.1913	25.2581
2009	4	25	12	18	52	0.3	3.6	1.15	90.7	24.1688	24.5959
2009	4	25	12	28	52	0.3	3.6	1.18	88.9	24.1688	25.1629
2009	4	25	12	38	52	0.3	3.6	1.21	90	24.1688	25.8009
2009	4	25	12	48	52	0.3	3.6	1.17	91.9	24.1913	24.9743
2009	4	25	12	58	52	0.3	3.6	1.18	89.2	24.1688	25.3046
2009	4	25	13	8	52	0.3	3.6	1.19	90.6	24.1913	25.4
2009	4	25	13	18	52	0.3	3.6	1.16	90.5	24.1688	24.8794
2009	4	25	13	28	52	0.3	3.6	1.21	90	24.1688	25.9427
2009	4	25	13	38	52	0.3	3.6	1.16	89.5	24.1688	24.8085
2009	4	25	13	48	52	0.3	3.6	1.2	90	24.1688	25.6591
2009	4	25	13	58	52	0.3	3.6	1.18	91	24.1688	25.3046
2009	4	25	14	8	52	0.3	3.6	1.16	90.8	24.1913	24.7614
2009	4	25	14	18	52	0.3	3.6	1.2	91.1	24.1688	25.5882
2009	4	25	14	28	52	0.3	3.6	1.22	89.5	24.1688	26.1555
2009	4	25	14	38	52	0.3	3.6	1.19	91.7	24.1688	25.5173
2009	4	25	14	48	52	0.3	3.6	1.21	90	24.1463	25.8469
2009	4	25	14	58	52	0.3	3.6	1.17	91.1	24.1688	25.0211
2009	4	25	15	8	52	0.3	3.6	1.21	91.2	24.1688	25.8009
2009	4	25	15	18	52	0.3	3.6	1.21	89.5	24.1463	25.8469
2009	4	25	15	28	52	0.3	3.6	1.21	88.5	24.1463	25.9177
2009	4	25	15	38	52	0.3	3.6	1.23	90	24.1463	26.2011
2009	4	25	15	48	52	0.3	3.6	1.15	90.5	24.1463	24.4306
2009	4	25	15	58	52	0.3	3.6	1.19	90.8	24.1463	25.4219

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	16	8	52	0.3	0.7	1.14	85	1.9677	1.9261
2009	4	25	16	18	52	0.3	0.7	1.01	88.5	1.9814	1.7285
2009	4	25	16	28	52	0.3	3.6	1.22	90.6	24.1463	26.0594
2009	4	25	16	38	52	0.3	3.6	1.17	88.2	24.1238	24.8314
2009	4	25	16	48	52	0.3	3.6	1.2	90.8	24.1463	25.5636
2009	4	25	16	58	52	0.3	3.6	1.2	89.7	24.1238	25.6097
2009	4	25	17	8	52	0.3	3.6	1.18	90.6	24.1238	25.1851
2009	4	25	17	18	52	0.3	3.6	1.2	88.3	24.1238	25.5389
2009	4	25	17	28	52	0.3	3.6	1.17	88.7	24.1238	25.0436
2009	4	25	17	38	52	0.3	3.6	1.18	90	24.1238	25.1851
2009	4	25	17	48	52	0.3	3.6	1.2	90.6	24.1238	25.5389
2009	4	25	17	58	52	0.3	3.6	1.2	89.5	24.1013	25.6557
2009	4	25	18	8	52	0.3	3.6	1.17	90.6	24.1013	25.0195
2009	4	25	18	18	52	0.3	3.6	1.18	91.9	24.1238	25.1851
2009	4	25	18	28	52	0.3	3.6	1.17	90	24.1013	24.8781
2009	4	25	18	38	52	0.3	3.6	1.2	90	24.1013	25.585
2009	4	25	18	48	52	0.3	3.6	1.18	90.8	24.1013	25.2315
2009	4	25	18	58	52	0.3	3.6	1.16	91.5	24.1013	24.5955
2009	4	25	19	8	52	0.3	3.6	1.15	90.7	24.1013	24.4541
2009	4	25	19	18	52	0.3	3.6	1.14	89.7	24.1013	24.3128
2009	4	25	19	28	52	0.3	3.6	1.18	90.3	24.1013	25.0902
2009	4	25	19	38	52	0.3	3.6	1.15	92.3	24.1013	24.4541
2009	4	25	19	48	52	0.3	3.6	1.14	91	24.1013	24.1715
2009	4	25	19	58	52	0.3	3.6	1.19	90	24.1013	25.4436
2009	4	25	20	8	52	0.3	3.6	1.17	91.1	24.1013	25.0195
2009	4	25	20	18	52	0.3	3.6	1.16	90.6	24.1013	24.6661
2009	4	25	20	28	52	0.3	3.6	1.17	90.6	24.1013	25.0195
2009	4	25	20	38	52	0.3	3.6	1.16	89.2	24.1013	24.6661
2009	4	25	20	48	52	0.3	3.6	1.18	89.7	24.0788	25.066
2009	4	25	20	58	52	0.3	3.6	1.16	90.3	24.0788	24.6424
2009	4	25	21	8	52	0.3	3.6	1.15	89.7	24.0788	24.5012
2009	4	25	21	18	52	0.3	3.6	1.17	90.3	24.0788	24.8542
2009	4	25	21	28	52	0.3	3.6	1.13	91.3	24.0788	23.9365
2009	4	25	21	38	52	0.3	3.6	1.16	90	24.0788	24.6424
2009	4	25	21	48	52	0.3	3.6	1.16	89.7	24.0788	24.6424
2009	4	25	21	58	52	0.3	3.6	1.2	90	24.0788	25.631
2009	4	25	22	8	52	0.3	3.6	1.2	90.5	24.0788	25.4897
2009	4	25	22	18	52	0.3	3.6	1.15	89	24.0788	24.4306
2009	4	25	22	28	52	0.3	3.6	1.18	90.6	24.0563	25.1124
2009	4	25	22	38	52	0.3	3.6	1.17	89.5	24.0563	24.9007
2009	4	25	22	48	52	0.3	3.6	1.2	89.5	24.0563	25.4651
2009	4	25	22	58	52	0.3	3.6	1.19	88.7	24.0563	25.3946
2009	4	25	23	8	52	0.3	3.6	1.21	90	24.0563	25.6768
2009	4	25	23	18	52	0.3	3.6	1.19	90.3	24.0338	25.37
2009	4	25	23	28	52	0.3	3.6	1.18	90.6	24.0563	25.1829
2009	4	25	23	38	52	0.3	3.6	1.18	91.6	24.0338	25.0176
2009	4	25	23	48	52	0.3	3.6	1.17	90	24.0563	24.9007
2009	4	25	23	58	52	0.3	3.6	1.16	91.1	24.0338	24.5244

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	0	8	52	0.3	3.6	1.19	90.9	24.0338	25.37
2009	4	26	0	18	52	0.3	3.6	1.15	89.5	24.0338	24.4539
2009	4	26	0	28	52	0.3	3.6	1.18	90	24.0112	25.0639
2009	4	26	0	38	52	0.3	3.6	1.17	91.4	24.0338	24.9472
2009	4	26	0	48	52	0.3	3.6	1.16	91.3	24.0112	24.6414
2009	4	26	0	58	52	0.3	3.6	1.16	90	24.0112	24.6414
2009	4	26	1	8	52	0.3	3.6	1.16	90.6	24.0112	24.7118
2009	4	26	1	18	52	0.3	3.6	1.18	90.6	24.0112	24.9935
2009	4	26	1	28	52	0.3	3.6	1.16	90	24.0112	24.7118
2009	4	26	1	38	52	0.3	3.6	1.13	89.5	24.0112	24.008
2009	4	26	1	48	52	0.3	3.6	1.16	90	23.9887	24.5473
2009	4	26	1	58	52	0.3	3.6	1.17	89.5	23.9887	24.8286
2009	4	26	2	8	52	0.3	3.6	1.14	89.2	23.9887	24.1957
2009	4	26	2	18	52	0.3	3.6	1.19	90.3	23.9662	25.1559
2009	4	26	2	28	52	0.3	3.6	1.15	90.3	23.9662	24.383
2009	4	26	2	38	52	0.3	3.6	1.15	88.9	23.9662	24.3127
2009	4	26	2	48	52	0.3	3.6	1.17	89.2	23.9662	24.7343
2009	4	26	2	58	52	0.3	3.6	1.19	90.2	23.9887	25.321
2009	4	26	3	8	52	0.3	3.6	1.15	91.6	23.9662	24.383
2009	4	26	3	18	52	0.3	3.6	1.13	88.7	23.9437	23.8681
2009	4	26	3	28	52	0.3	3.6	1.15	90.3	23.9437	24.4295
2009	4	26	3	38	52	0.3	3.6	1.15	90.8	23.9437	24.3593
2009	4	26	3	48	52	0.3	3.6	1.14	92.3	23.9437	24.1488
2009	4	26	3	58	52	0.3	3.6	1.14	90.3	23.9437	24.0786
2009	4	26	4	8	52	0.3	3.6	1.17	90.2	23.9437	24.7103
2009	4	26	4	18	52	0.3	3.6	1.19	89.5	23.9211	25.1772
2009	4	26	4	28	52	0.3	3.6	1.15	89.5	23.9437	24.2891
2009	4	26	4	38	52	0.3	3.6	1.17	89.8	23.9211	24.6863
2009	4	26	4	48	52	0.3	3.6	1.16	90	23.9211	24.4759
2009	4	26	4	58	52	0.3	3.6	1.13	90	23.9211	23.915
2009	4	26	5	8	52	0.3	3.6	1.15	89.7	23.9211	24.2655
2009	4	26	5	18	52	0.3	3.6	1.15	89.7	23.9211	24.1954
2009	4	26	5	28	52	0.3	3.6	1.18	90.5	23.9211	24.8967
2009	4	26	5	38	52	0.3	3.6	1.16	90.2	23.9211	24.4759
2009	4	26	5	48	52	0.3	3.6	1.16	91.8	23.9211	24.4058
2009	4	26	5	58	52	0.3	3.6	1.18	90.6	23.9211	25.037
2009	4	26	6	8	52	0.3	3.6	1.16	89.5	23.8986	24.4521
2009	4	26	6	18	52	0.3	3.6	1.16	90	23.8986	24.5922
2009	4	26	6	28	52	0.3	3.6	1.16	90.8	23.8986	24.5922
2009	4	26	6	38	52	0.3	3.6	1.15	90	23.8986	24.1719
2009	4	26	6	48	52	0.3	3.6	1.2	90.8	23.876	25.3383
2009	4	26	6	58	52	0.3	3.6	1.16	92	23.8986	24.3821
2009	4	26	7	8	52	0.3	3.6	1.17	90	23.8986	24.8024
2009	4	26	7	18	52	0.3	3.6	1.15	90.5	23.8986	24.3821
2009	4	26	7	28	52	0.3	3.6	1.14	90.7	23.876	23.9385
2009	4	26	7	38	52	0.3	3.6	1.16	90.6	23.8986	24.5222
2009	4	26	7	48	52	0.3	3.6	1.16	91.1	23.876	24.5683
2009	4	26	7	58	52	0.3	3.6	1.15	89.3	23.876	24.2883

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	8	8	52	0.3	3.6	1.18	89.7	23.8535	24.8241
2009	4	26	8	18	52	0.3	3.6	1.17	90.5	23.8535	24.6842
2009	4	26	8	28	52	0.3	3.6	1.15	89.5	23.876	24.2883
2009	4	26	8	38	52	0.3	3.6	1.16	91	23.8535	24.3346
2009	4	26	8	48	52	0.3	3.6	1.17	91.4	23.876	24.7083
2009	4	26	8	58	52	0.3	3.6	1.19	88.7	23.8535	25.1737
2009	4	26	9	8	52	0.3	3.6	1.15	92.4	23.8535	24.2647
2009	4	26	9	18	52	0.3	3.6	1.2	92.4	23.8535	25.1737
2009	4	26	9	28	52	0.3	3.6	1.18	91.1	23.8535	24.8241
2009	4	26	9	38	52	0.3	3.6	1.18	90.6	23.8535	24.8241
2009	4	26	9	48	52	0.3	3.6	1.16	91.6	23.8535	24.3346
2009	4	26	9	58	52	0.3	3.6	1.15	90.3	23.8535	24.1948
2009	4	26	10	8	52	0.3	3.6	1.2	90.2	23.8535	25.3836
2009	4	26	10	18	52	0.3	3.6	1.17	90.5	23.8309	24.5903
2009	4	26	10	28	52	0.3	3.6	1.16	90.5	23.8535	24.4045
2009	4	26	10	38	52	0.3	3.6	1.14	89.8	23.8535	23.9151
2009	4	26	10	48	52	0.3	3.6	1.13	90.7	23.8535	23.8452
2009	4	26	10	58	52	0.3	3.6	1.15	90	23.8309	24.1013
2009	4	26	11	8	52	0.3	3.6	1.16	90.5	23.8535	24.4045
2009	4	26	11	18	52	0.3	3.6	1.13	89.3	23.8535	23.8452
2009	4	26	11	28	52	0.3	3.6	1.16	89	23.8535	24.4744
2009	4	26	11	38	52	0.3	3.6	1.14	91.3	23.8535	23.985
2009	4	26	11	48	52	0.3	3.6	1.15	90.5	23.8535	24.2647
2009	4	26	11	58	52	0.3	3.6	1.15	90.3	23.8535	24.2647
2009	4	26	12	8	52	0.3	3.6	1.16	89.8	23.8535	24.5444
2009	4	26	12	18	52	0.3	3.6	1.17	90.6	23.8535	24.6842
2009	4	26	12	28	52	0.3	3.6	1.19	90.8	23.8535	25.1737
2009	4	26	12	38	52	0.3	3.6	1.17	90.6	23.8535	24.6143
2009	4	26	12	48	52	0.3	3.6	1.18	91	23.8535	24.9639
2009	4	26	12	58	52	0.3	3.6	1.16	90.5	23.8535	24.4744
2009	4	26	13	8	52	0.3	3.6	1.15	93.3	23.8535	24.1249
2009	4	26	13	18	52	0.3	3.6	1.16	91.3	23.8535	24.3346
2009	4	26	13	28	52	0.3	3.6	1.14	90	23.8535	23.985
2009	4	26	13	38	52	0.3	3.6	1.13	93	23.876	23.7286
2009	4	26	13	48	52	0.3	3.6	1.15	89.8	23.8535	24.1249
2009	4	26	13	58	52	0.3	3.6	1.14	89.5	23.8535	23.9151
2009	4	26	14	8	52	0.3	3.6	1.14	91.2	23.8535	23.985
2009	4	26	14	18	52	0.3	3.6	1.17	90.5	23.8535	24.6842
2009	4	26	14	28	52	0.3	3.6	1.16	92	23.8535	24.3346
2009	4	26	14	38	52	0.3	3.6	1.12	91.3	23.8535	23.6355
2009	4	26	14	48	52	0.3	3.6	1.16	89	23.8535	24.3346
2009	4	26	14	58	52	0.3	3.6	1.14	88.7	23.8535	23.9151
2009	4	26	15	8	52	0.3	3.6	1.13	90.5	23.8309	23.7521
2009	4	26	15	18	52	0.3	3.6	1.14	90.2	23.8535	24.0549
2009	4	26	15	28	52	0.3	3.6	1.15	92.3	23.8535	24.2647
2009	4	26	15	38	52	0.3	3.6	1.16	90.2	23.8309	24.3807
2009	4	26	15	48	52	0.3	3.6	1.16	91.3	23.8309	24.5204
2009	4	26	15	58	52	0.3	3.6	1.14	88.7	23.8309	24.0315

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	16	8	52	0.3	3.6	1.15	90.2	23.8309	24.1013
2009	4	26	16	18	52	0.3	3.6	1.14	92.1	23.8309	24.0315
2009	4	26	16	28	52	0.3	3.6	1.15	90	23.8309	24.3109
2009	4	26	16	38	52	0.3	3.6	1.15	91.5	23.8309	24.1013
2009	4	26	16	48	52	0.3	3.6	1.18	91.4	23.8309	24.7998
2009	4	26	16	58	52	0.3	3.6	1.14	89.5	23.8084	24.008
2009	4	26	17	8	52	0.3	3.6	1.17	89.7	23.8084	24.7058
2009	4	26	17	18	52	0.3	3.6	1.17	89.2	23.8309	24.5903
2009	4	26	17	28	52	0.3	3.6	1.11	90.8	23.8084	23.3802
2009	4	26	17	38	52	0.3	3.6	1.17	91.3	23.8309	24.6601
2009	4	26	17	48	52	0.3	3.6	1.15	90	23.8084	24.1476
2009	4	26	17	58	52	0.3	3.6	1.16	90.2	23.8309	24.4506
2009	4	26	18	8	52	0.3	3.6	1.13	91.8	23.8084	23.6592
2009	4	26	18	18	52	0.3	3.6	1.18	90	23.8084	24.9152
2009	4	26	18	28	52	0.3	3.6	1.16	92.4	23.8084	24.4267
2009	4	26	18	38	52	0.3	3.6	1.18	92.1	23.8309	24.7998
2009	4	26	18	48	52	0.3	3.6	1.14	90.3	23.8084	23.9382
2009	4	26	18	58	52	0.3	3.6	1.13	93.3	23.8084	23.6592
2009	4	26	19	8	52	0.3	3.6	1.13	90.3	23.8084	23.7987
2009	4	26	19	18	52	0.3	3.6	1.15	90	23.8084	24.2173
2009	4	26	19	28	52	0.3	3.6	1.14	91.5	23.8084	23.9382
2009	4	26	19	38	52	0.3	3.6	1.18	91.6	23.8084	24.7756
2009	4	26	19	48	52	0.3	3.6	1.16	88.5	23.8084	24.2871
2009	4	26	19	58	52	0.3	3.6	1.14	90	23.8084	23.9382
2009	4	26	20	8	52	0.3	3.6	1.12	90.8	23.8084	23.4499
2009	4	26	20	18	52	0.3	3.6	1.17	89.5	23.8084	24.5663
2009	4	26	20	28	52	0.3	3.6	1.17	90.8	23.8084	24.5663
2009	4	26	20	38	52	0.3	3.6	1.12	91.2	23.8084	23.5197
2009	4	26	20	48	52	0.3	3.6	1.14	89	23.7858	23.9148
2009	4	26	20	58	52	0.3	3.6	1.15	90.2	23.7858	24.2634
2009	4	26	21	8	52	0.3	3.6	1.15	89.3	23.7858	24.124
2009	4	26	21	18	52	0.3	3.6	1.13	88.8	23.7858	23.7754
2009	4	26	21	28	52	0.3	3.6	1.17	90.2	23.7858	24.5422
2009	4	26	21	38	52	0.3	3.6	1.13	91.7	23.7858	23.7058
2009	4	26	21	48	52	0.3	3.6	1.14	92.8	23.7858	23.9148
2009	4	26	21	58	52	0.3	3.6	1.13	93.3	23.7858	23.7058
2009	4	26	22	8	52	0.3	3.6	1.18	91.3	23.7858	24.8211
2009	4	26	22	18	52	0.3	3.6	1.17	89.5	23.7858	24.5422
2009	4	26	22	28	52	0.3	3.6	1.17	89.8	23.7633	24.5182
2009	4	26	22	38	52	0.3	3.6	1.12	90	23.7858	23.5664
2009	4	26	22	48	52	0.3	3.6	1.13	88.8	23.7633	23.6129
2009	4	26	22	58	52	0.3	3.6	1.16	91.5	23.7633	24.3093
2009	4	26	23	8	52	0.3	3.6	1.14	92.1	23.7633	23.9611
2009	4	26	23	18	52	0.3	3.6	1.16	91.6	23.7633	24.3789
2009	4	26	23	28	52	0.3	3.6	1.16	89.5	23.7858	24.3331
2009	4	26	23	38	52	0.3	3.6	1.16	91.3	23.7633	24.3093
2009	4	26	23	48	52	0.3	3.6	1.17	91.8	23.7633	24.4486
2009	4	26	23	58	52	0.3	3.6	1.17	91.9	23.7407	24.4942

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	0	8	52	0.3	3.6	1.13	89.5	23.7633	23.6826
2009	4	27	0	18	52	0.3	3.6	1.14	90.7	23.7407	23.9376
2009	4	27	0	28	52	0.3	3.6	1.13	90.2	23.7633	23.6826
2009	4	27	0	38	52	0.3	3.6	1.15	88.9	23.7407	24.0072
2009	4	27	0	48	52	0.3	3.6	1.14	90	23.7407	23.9376
2009	4	27	0	58	52	0.3	3.6	1.16	88.2	23.7407	24.2159
2009	4	27	1	8	52	0.3	3.6	1.16	90.6	23.7407	24.2855
2009	4	27	1	18	52	0.3	3.6	1.15	89.5	23.7407	24.1463
2009	4	27	1	28	52	0.3	3.6	1.13	90	23.7407	23.6593
2009	4	27	1	38	52	0.3	3.6	1.15	90.5	23.7181	24.1921
2009	4	27	1	48	52	0.3	3.6	1.12	88.8	23.7407	23.5202
2009	4	27	1	58	52	0.3	3.6	1.14	90.5	23.7407	23.9376
2009	4	27	2	8	52	0.3	3.6	1.12	89.7	23.7181	23.4277
2009	4	27	2	18	52	0.3	3.6	1.14	89.2	23.7181	23.9141
2009	4	27	2	28	52	0.3	3.6	1.14	90.2	23.7181	23.8446
2009	4	27	2	38	52	0.3	3.6	1.14	91	23.6955	23.8212
2009	4	27	2	48	52	0.3	3.6	1.11	88.6	23.7181	23.2887
2009	4	27	2	58	52	0.3	3.6	1.13	91	23.6955	23.6824
2009	4	27	3	8	52	0.3	3.6	1.13	91	23.6955	23.6824
2009	4	27	3	18	52	0.3	3.6	1.12	88.5	23.6955	23.4741
2009	4	27	3	28	52	0.3	3.6	1.14	90.2	23.6955	23.8906
2009	4	27	3	38	52	0.3	3.6	1.15	90	23.6955	24.0989
2009	4	27	3	48	52	0.3	3.6	1.14	89.8	23.6955	23.8906
2009	4	27	3	58	52	0.3	3.6	1.14	90.5	23.6955	23.8212
2009	4	27	4	8	52	0.3	3.6	1.16	88.7	23.6955	24.3073
2009	4	27	4	18	52	0.3	3.6	1.13	89.5	23.673	23.5897
2009	4	27	4	28	52	0.3	3.6	1.12	92.2	23.6955	23.4741
2009	4	27	4	38	52	0.3	3.6	1.14	88.5	23.673	23.7284
2009	4	27	4	48	52	0.3	3.6	1.13	90.5	23.673	23.5204
2009	4	27	4	58	52	0.3	3.6	1.13	91.3	23.673	23.6591
2009	4	27	5	8	52	0.3	3.6	1.15	92	23.673	24.0059
2009	4	27	5	18	52	0.3	3.6	1.14	90	23.673	23.7284
2009	4	27	5	28	52	0.3	3.6	1.12	92.5	23.673	23.451
2009	4	27	5	38	52	0.3	3.6	1.12	91.3	23.673	23.451
2009	4	27	5	48	52	0.3	3.6	1.14	90.2	23.673	23.7284
2009	4	27	5	58	52	0.3	3.6	1.11	91.7	23.673	23.1043
2009	4	27	6	8	52	0.3	3.6	1.17	90.8	23.673	24.5609
2009	4	27	6	18	52	0.3	3.6	1.17	91.9	23.6955	24.5156
2009	4	27	6	28	52	0.3	3.6	1.15	90	23.673	24.0753
2009	4	27	6	38	52	0.3	3.6	1.13	91.2	23.673	23.6591
2009	4	27	6	48	52	0.3	3.6	1.15	89	23.6955	24.0989
2009	4	27	6	58	52	0.3	3.6	1.13	88.8	23.6955	23.6824
2009	4	27	7	8	52	0.3	3.6	1.13	90	23.6955	23.6824
2009	4	27	7	18	52	0.3	3.6	1.15	89.5	23.673	24.0059
2009	4	27	7	28	52	0.3	3.6	1.12	92.2	23.6955	23.4741
2009	4	27	7	38	52	0.3	3.6	1.15	90.2	23.6955	24.0989
2009	4	27	7	48	52	0.3	3.6	1.14	92	23.6955	23.8906
2009	4	27	7	58	52	0.3	3.6	1.19	88.3	23.673	24.9078

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	8	8	52	0.3	3.6	1.11	91.4	23.6955	23.2658
2009	4	27	8	18	52	0.3	3.6	1.15	92.3	23.6955	24.0989
2009	4	27	8	28	52	0.3	3.6	1.18	87.9	23.673	24.5609
2009	4	27	8	38	52	0.3	3.6	1.16	91.1	23.673	24.1446
2009	4	27	8	48	52	0.3	3.6	1.17	92.4	23.673	24.4221
2009	4	27	8	58	52	0.3	3.6	1.14	89.3	23.673	23.7284
2009	4	27	9	8	52	0.3	3.6	1.14	91.5	23.6955	23.8906
2009	4	27	9	18	52	0.3	3.6	1.14	90	23.673	23.8671
2009	4	27	9	28	52	0.3	3.6	1.15	89.7	23.673	24.0059
2009	4	27	9	38	52	0.3	3.6	1.12	90.2	23.673	23.3123
2009	4	27	9	48	52	0.3	3.6	1.17	89.5	23.6504	24.3981
2009	4	27	9	58	52	0.3	3.6	1.17	91.1	23.6504	24.5367
2009	4	27	10	8	52	0.3	3.6	1.17	91.4	23.6504	24.3981
2009	4	27	10	18	52	0.3	3.6	1.15	90	23.6504	23.9823
2009	4	27	10	28	52	0.3	3.6	1.16	90.6	23.6504	24.3288
2009	4	27	10	38	52	0.3	3.6	1.16	90.5	23.6504	24.1902
2009	4	27	10	48	52	0.3	3.6	1.13	90.3	23.6504	23.5665
2009	4	27	10	58	52	0.3	3.6	1.14	90.7	23.673	23.8671
2009	4	27	11	8	52	0.3	3.6	1.12	91.8	23.673	23.451
2009	4	27	11	18	52	0.3	3.6	1.15	89.5	23.673	24.1446
2009	4	27	11	28	52	0.3	3.6	1.15	90.3	23.6955	23.9601
2009	4	27	11	38	52	0.3	3.6	1.13	92.3	23.6955	23.6129
2009	4	27	11	48	52	0.3	3.6	1.12	87.5	23.6955	23.4741
2009	4	27	11	58	52	0.3	3.6	1.12	90.5	23.6955	23.4741
2009	4	27	12	8	52	0.3	3.6	1.14	90.8	23.6955	23.8906
2009	4	27	12	18	52	0.3	3.6	1.14	89.5	23.673	23.7284
2009	4	27	12	28	52	0.3	3.6	1.15	89.5	23.673	24.0753
2009	4	27	12	38	52	0.3	3.6	1.17	89.5	23.6955	24.4462
2009	4	27	12	48	52	0.3	3.6	1.1	89.3	23.7181	23.0803
2009	4	27	12	58	52	0.3	3.6	1.13	89.3	23.6955	23.6129
2009	4	27	13	8	52	0.3	3.6	1.11	91	23.7181	23.2192
2009	4	27	13	18	52	0.3	3.6	1.1	88.1	23.7407	23.0334
2009	4	27	13	28	52	0.3	3.6	1.14	90	23.6955	23.8906
2009	4	27	13	38	52	0.3	3.6	1.1	88.5	23.7181	23.0803
2009	4	27	13	48	52	0.3	3.6	1.11	90.5	23.7407	23.242
2009	4	27	13	58	52	0.3	3.6	1.13	90	23.6955	23.6129
2009	4	27	14	8	52	0.3	3.6	1.13	88.2	23.7181	23.6361
2009	4	27	14	18	52	0.3	3.6	1.13	89.5	23.6955	23.6824
2009	4	27	14	28	52	0.3	3.6	1.17	91.9	23.6955	24.3767
2009	4	27	14	38	52	0.3	3.6	1.14	90.2	23.6955	23.8906
2009	4	27	14	48	52	0.3	3.6	1.1	90.3	23.7181	22.9413
2009	4	27	14	58	52	0.3	3.6	1.14	90.7	23.6955	23.8212
2009	4	27	15	8	52	0.3	3.6	1.11	89.5	23.6955	23.1964
2009	4	27	15	18	52	0.3	3.6	1.14	89.3	23.6955	23.8906
2009	4	27	15	28	52	0.3	3.6	1.13	89	23.6955	23.5435
2009	4	27	15	38	52	0.3	3.6	1.13	88.8	23.6955	23.6824
2009	4	27	15	48	52	0.3	3.6	1.12	91	23.673	23.3123
2009	4	27	15	58	52	0.3	3.6	1.15	87.2	23.6955	24.0989

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	16	8	52	0.3	3.6	1.12	92.7	23.673	23.451
2009	4	27	16	18	52	0.3	3.6	1.15	92.3	23.673	24.0753
2009	4	27	16	28	52	0.3	3.6	1.13	92.2	23.673	23.5897
2009	4	27	16	38	52	0.3	3.6	1.15	91	23.673	24.0753
2009	4	27	16	48	52	0.3	3.6	1.13	91.2	23.673	23.6591
2009	4	27	16	58	52	0.3	3.6	1.15	90.7	23.6955	24.0295
2009	4	27	17	8	52	0.3	3.6	1.15	90	23.6955	24.1684
2009	4	27	17	18	52	0.3	3.6	1.14	90	23.6955	23.8212
2009	4	27	17	28	52	0.3	3.6	1.13	92	23.6955	23.6824
2009	4	27	17	38	52	0.3	3.6	1.13	90	23.6955	23.6129
2009	4	27	17	48	52	0.3	3.6	1.13	91.3	23.673	23.5897
2009	4	27	17	58	52	0.3	3.6	1.19	89.1	23.6955	25.0018
2009	4	27	18	8	52	0.3	3.6	1.11	91.5	23.673	23.1736
2009	4	27	18	18	52	0.3	3.6	1.13	92	23.673	23.5897
2009	4	27	18	28	52	0.3	3.6	1.15	91.3	23.6504	24.0516
2009	4	27	18	38	52	0.3	3.6	1.15	90	23.673	24.0059
2009	4	27	18	48	52	0.3	3.6	1.14	90	23.673	23.8671
2009	4	27	18	58	52	0.3	3.6	1.09	92.9	23.6504	22.8045
2009	4	27	19	8	52	0.3	3.6	1.11	90.8	23.6504	23.2201
2009	4	27	19	18	52	0.3	3.6	1.16	90	23.673	24.3528
2009	4	27	19	28	52	0.3	3.6	1.16	89.5	23.673	24.214
2009	4	27	19	38	52	0.3	3.6	1.16	91	23.6955	24.3073
2009	4	27	19	48	52	0.3	3.6	1.13	90.7	23.6504	23.5665
2009	4	27	19	58	52	0.3	3.6	1.15	90.7	23.673	24.0059
2009	4	27	20	8	52	0.3	3.6	1.12	91.7	23.673	23.3817
2009	4	27	20	18	52	0.3	3.6	1.16	91.3	23.6504	24.3288
2009	4	27	20	28	52	0.3	3.6	1.15	90	23.6504	23.913
2009	4	27	20	38	52	0.3	3.6	1.12	92	23.6504	23.4279
2009	4	27	20	48	52	0.3	3.6	1.12	92	23.6504	23.4279
2009	4	27	20	58	52	0.3	3.6	1.12	91	23.6504	23.4279
2009	4	27	21	8	52	0.3	3.6	1.16	89.5	23.6504	24.1902
2009	4	27	21	18	52	0.3	3.6	1.17	90	23.6504	24.3981
2009	4	27	21	28	52	0.3	3.6	1.15	89.3	23.6504	23.913
2009	4	27	21	38	52	0.3	3.6	1.15	90.3	23.6278	24.0279
2009	4	27	21	48	52	0.3	3.6	1.11	93.6	23.6504	23.1508
2009	4	27	21	58	52	0.3	3.6	1.13	91.2	23.6504	23.5665
2009	4	27	22	8	52	0.3	3.6	1.14	90.5	23.6504	23.7744
2009	4	27	22	18	52	0.3	3.6	1.16	89.5	23.6504	24.2595
2009	4	27	22	28	52	0.3	3.6	1.17	92.4	23.6504	24.3981
2009	4	27	22	38	52	0.3	3.6	1.11	90.2	23.6504	23.2201
2009	4	27	22	48	52	0.3	3.6	1.16	91.6	23.6504	24.1902
2009	4	27	22	58	52	0.3	3.6	1.11	89.5	23.6504	23.2201
2009	4	27	23	8	52	0.3	3.6	1.13	90.7	23.6504	23.6358
2009	4	27	23	18	52	0.3	3.6	1.17	89.4	23.6504	24.3981
2009	4	27	23	28	52	0.3	3.6	1.16	90.6	23.6504	24.1902
2009	4	27	23	38	52	0.3	3.6	1.15	91.1	23.6504	23.913
2009	4	27	23	48	52	0.3	3.6	1.13	90.2	23.6278	23.5433
2009	4	27	23	58	52	0.3	3.6	1.14	89	23.6278	23.8202

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	0	8	52	0.3	3.6	1.13	89	23.6504	23.6358
2009	4	28	0	18	52	0.3	3.6	1.15	90	23.6504	24.1209
2009	4	28	0	28	52	0.3	3.6	1.16	89.8	23.6504	24.3288
2009	4	28	0	38	52	0.3	3.6	1.14	90.7	23.6504	23.8437
2009	4	28	0	48	52	0.3	3.6	1.16	90.3	23.6504	24.1902
2009	4	28	0	58	52	0.3	3.6	1.14	90.7	23.6504	23.7051
2009	4	28	1	8	52	0.3	3.6	1.14	92	23.6504	23.8437
2009	4	28	1	18	52	0.3	3.6	1.13	91.3	23.6504	23.4972
2009	4	28	1	28	52	0.3	3.6	1.16	89	23.6504	24.1209
2009	4	28	1	38	52	0.3	3.6	1.14	91.7	23.6504	23.7051
2009	4	28	1	48	52	0.3	3.6	1.17	87.9	23.6278	24.3741
2009	4	28	1	58	52	0.3	3.6	1.15	90.7	23.6504	23.9823
2009	4	28	2	8	52	0.3	3.6	1.12	91.5	23.6504	23.2894
2009	4	28	2	18	52	0.3	3.6	1.1	89.5	23.6504	22.943
2009	4	28	2	28	52	0.3	3.6	1.15	90.3	23.6504	24.0516
2009	4	28	2	38	52	0.3	3.6	1.15	89.5	23.6278	24.0279
2009	4	28	2	48	52	0.3	3.6	1.16	88.9	23.6278	24.2356
2009	4	28	2	58	52	0.3	3.6	1.16	89.7	23.6504	24.2595
2009	4	28	3	8	52	0.3	3.6	1.14	90.3	23.6278	23.8202
2009	4	28	3	18	52	0.3	3.6	1.14	88.5	23.6504	23.7744
2009	4	28	3	28	52	0.3	3.6	1.16	88.4	23.6278	24.2356
2009	4	28	3	38	52	0.3	3.6	1.17	90	23.6278	24.3741
2009	4	28	3	48	52	0.3	3.6	1.14	89.8	23.6278	23.8202
2009	4	28	3	58	52	0.3	3.6	1.13	90.7	23.6278	23.4741
2009	4	28	4	8	52	0.3	3.6	1.17	90.5	23.6278	24.5126
2009	4	28	4	18	52	0.3	3.6	1.16	90	23.6278	24.2356
2009	4	28	4	28	52	0.3	3.6	1.15	88.4	23.6278	23.8894
2009	4	28	4	38	52	0.3	3.6	1.17	90.2	23.6278	24.5126
2009	4	28	4	48	52	0.3	3.6	1.17	92.6	23.6278	24.4433
2009	4	28	4	58	52	0.3	3.6	1.13	93.8	23.6278	23.5433
2009	4	28	5	8	52	0.3	3.6	1.15	91	23.6052	23.935
2009	4	28	5	18	52	0.3	3.6	1.12	90.8	23.6278	23.3356
2009	4	28	5	28	52	0.3	3.6	1.15	90.7	23.6278	23.9586
2009	4	28	5	38	52	0.3	3.6	1.14	91.3	23.6278	23.7509
2009	4	28	5	48	52	0.3	3.6	1.16	89.5	23.6278	24.2356
2009	4	28	5	58	52	0.3	3.6	1.13	91.3	23.6278	23.6125
2009	4	28	6	8	52	0.3	3.6	1.13	89.8	23.6278	23.6125
2009	4	28	6	18	52	0.3	3.6	1.17	90	23.6278	24.4433
2009	4	28	6	28	52	0.3	3.6	1.12	89.2	23.6278	23.3356
2009	4	28	6	38	52	0.3	3.6	1.13	91	23.6278	23.4741
2009	4	28	6	48	52	0.3	3.6	1.15	88.7	23.6278	23.8894
2009	4	28	6	58	52	0.3	3.6	1.13	90.7	23.6278	23.4741
2009	4	28	7	8	52	0.3	3.6	1.15	91.6	23.6278	23.9586
2009	4	28	7	18	52	0.3	3.6	1.12	90.7	23.6278	23.2664
2009	4	28	7	28	52	0.3	3.6	1.13	90	23.6052	23.5201
2009	4	28	7	38	52	0.3	3.6	1.08	88.3	23.6278	22.4361
2009	4	28	7	48	52	0.3	3.6	1.12	91	23.6052	23.3126
2009	4	28	7	58	52	0.3	3.6	1.15	91.5	23.6278	23.8894

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	8	8	52	0.3	3.6	1.14	91.8	23.6278	23.6817
2009	4	28	8	18	52	0.3	3.6	1.14	90.3	23.6052	23.7967
2009	4	28	8	28	52	0.3	3.6	1.14	91.2	23.6278	23.7509
2009	4	28	8	38	52	0.3	3.6	1.15	89.3	23.6278	23.8894
2009	4	28	8	48	52	0.3	3.6	1.14	89.8	23.6278	23.8202
2009	4	28	8	58	52	0.3	3.6	1.13	92.2	23.6278	23.6125
2009	4	28	9	8	52	0.3	3.6	1.13	91.8	23.6278	23.4741
2009	4	28	9	18	52	0.3	3.6	1.18	89.5	23.6052	24.5576
2009	4	28	9	28	52	0.3	3.6	1.11	90.3	23.6278	23.1972
2009	4	28	9	38	52	0.3	3.6	1.15	94.1	23.6278	24.0279
2009	4	28	9	48	52	0.3	3.6	1.14	91.2	23.6278	23.6817
2009	4	28	9	58	52	0.3	3.6	1.13	92.3	23.6278	23.6125
2009	4	28	10	8	52	0.3	3.6	1.14	90	23.6278	23.8202
2009	4	28	10	18	52	0.3	3.6	1.14	89.5	23.6278	23.7509
2009	4	28	10	28	52	0.3	3.6	1.17	90.6	23.6278	24.3741
2009	4	28	10	38	52	0.3	3.6	1.14	91.5	23.6278	23.7509
2009	4	28	10	48	52	0.3	3.6	1.13	89.8	23.6278	23.4741
2009	4	28	10	58	52	0.3	3.6	1.14	91.8	23.6278	23.8202
2009	4	28	11	8	52	0.3	3.6	1.14	92.6	23.6278	23.6817
2009	4	28	11	18	52	0.3	3.6	1.13	90.8	23.6278	23.5433
2009	4	28	11	28	52	0.3	3.6	1.13	90.2	23.6278	23.6125
2009	4	28	11	38	52	0.3	3.6	1.14	91.6	23.6504	23.8437
2009	4	28	11	48	52	0.3	3.6	1.11	90.8	23.6504	23.1508
2009	4	28	11	58	52	0.3	3.6	1.12	90.7	23.6504	23.3587
2009	4	28	12	8	52	0.3	3.6	1.18	91.3	23.6504	24.7447
2009	4	28	12	18	52	0.3	3.6	1.16	88.9	23.673	24.2834
2009	4	28	12	28	52	0.3	3.6	1.15	88.4	23.6504	23.9823
2009	4	28	12	38	52	0.3	3.6	1.12	92.2	23.6504	23.4279
2009	4	28	12	48	52	0.3	3.6	1.14	90	23.6504	23.8437
2009	4	28	12	58	52	0.3	3.6	1.09	91.9	23.6504	22.8045
2009	4	28	13	8	52	0.3	3.6	1.1	91.7	23.6504	22.8738
2009	4	28	13	18	52	0.3	3.6	1.14	91	23.673	23.7284
2009	4	28	13	28	52	0.3	3.6	1.13	90.7	23.6504	23.6358
2009	4	28	13	38	52	0.3	3.6	1.12	90.2	23.6504	23.3587
2009	4	28	13	48	52	0.3	3.6	1.13	92.3	23.6504	23.5665
2009	4	28	13	58	52	0.3	3.6	1.13	90.8	23.673	23.6591
2009	4	28	14	8	52	0.3	3.6	1.15	92	23.673	23.9365
2009	4	28	14	18	52	0.3	3.6	1.15	92.5	23.673	24.0059
2009	4	28	14	28	52	0.3	3.6	1.17	89.5	23.673	24.4221
2009	4	28	14	38	52	0.3	3.6	1.1	92.6	23.6504	23.0123
2009	4	28	14	48	52	0.3	3.6	1.12	92.2	23.6504	23.3587
2009	4	28	14	58	52	0.3	3.6	1.12	90.7	23.673	23.3817
2009	4	28	15	8	52	0.3	3.6	1.12	89.7	23.673	23.451
2009	4	28	15	18	52	0.3	3.6	1.14	89.3	23.673	23.7284
2009	4	28	15	28	52	0.3	3.6	1.14	90.3	23.673	23.7978
2009	4	28	15	38	52	0.3	3.6	1.14	89.5	23.673	23.7284
2009	4	28	15	48	52	0.3	3.6	1.11	90.8	23.673	23.1736
2009	4	28	15	58	52	0.3	3.6	1.14	90.8	23.673	23.7978

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	16	8	52	0.3	3.6	1.14	88.8	23.673	23.7978
2009	4	28	16	18	52	0.3	3.6	1.15	90.8	23.673	23.9365
2009	4	28	16	28	52	0.3	3.6	1.12	90	23.673	23.451
2009	4	28	16	38	52	0.3	3.6	1.15	88.9	23.673	23.9365
2009	4	28	16	48	52	0.3	3.6	1.14	90.7	23.673	23.7284
2009	4	28	16	58	52	0.3	3.6	1.15	90.8	23.673	24.0059
2009	4	28	17	8	52	0.3	3.6	1.13	91.8	23.6504	23.6358
2009	4	28	17	18	52	0.3	3.6	1.14	89.8	23.673	23.8671
2009	4	28	17	28	52	0.3	3.6	1.18	89.5	23.6504	24.606
2009	4	28	17	38	52	0.3	3.6	1.13	90.5	23.673	23.5204
2009	4	28	17	48	52	0.3	3.6	1.13	90	23.673	23.6591
2009	4	28	17	58	52	0.3	3.6	1.15	90.2	23.673	23.9365
2009	4	28	18	8	52	0.3	3.6	1.12	90.2	23.6504	23.3587
2009	4	28	18	18	52	0.3	3.6	1.14	90.7	23.6504	23.7051
2009	4	28	18	28	52	0.3	3.6	1.15	90	23.6504	24.0516
2009	4	28	18	38	52	0.3	3.6	1.16	90	23.6504	24.3288
2009	4	28	18	48	52	0.3	3.6	1.14	90.2	23.6504	23.8437
2009	4	28	18	58	52	0.3	3.6	1.15	90	23.6504	23.913
2009	4	28	19	8	52	0.3	3.6	1.18	90.6	23.6504	24.6754
2009	4	28	19	18	52	0.3	3.6	1.18	91.3	23.6504	24.606
2009	4	28	19	28	52	0.3	3.6	1.15	90	23.6504	23.913
2009	4	28	19	38	52	0.3	3.6	1.19	90.2	23.6504	24.8833
2009	4	28	19	48	52	0.3	3.6	1.14	93.3	23.6504	23.8437
2009	4	28	19	58	52	0.3	3.6	1.13	93.5	23.6504	23.6358
2009	4	28	20	8	52	0.3	3.6	1.15	90.7	23.6504	24.1209
2009	4	28	20	18	52	0.3	3.6	1.17	90	23.6504	24.3981
2009	4	28	20	28	52	0.3	3.6	1.14	90.5	23.6504	23.8437
2009	4	28	20	38	52	0.3	3.6	1.15	91	23.6504	23.913
2009	4	28	20	48	52	0.3	3.6	1.15	89.7	23.6504	23.9823
2009	4	28	20	58	52	0.3	3.6	1.16	89.5	23.6278	24.3048
2009	4	28	21	8	52	0.3	3.6	1.13	90.3	23.6278	23.6125
2009	4	28	21	18	52	0.3	3.6	1.11	90	23.6278	23.128
2009	4	28	21	28	52	0.3	3.6	1.15	89.5	23.6278	24.0971
2009	4	28	21	38	52	0.3	3.6	1.12	91.5	23.6278	23.3356
2009	4	28	21	48	52	0.3	3.6	1.14	91.3	23.6278	23.7509
2009	4	28	21	58	52	0.3	3.6	1.16	91.5	23.6278	24.2356
2009	4	28	22	8	52	0.3	3.6	1.17	89.8	23.6278	24.4433
2009	4	28	22	18	52	0.3	3.6	1.15	90	23.6278	24.0279
2009	4	28	22	28	52	0.3	3.6	1.17	89.5	23.6278	24.5126
2009	4	28	22	38	52	0.3	3.6	1.16	90.3	23.6278	24.2356
2009	4	28	22	48	52	0.3	3.6	1.15	89.3	23.6278	23.8894
2009	4	28	22	58	52	0.3	3.6	1.15	90.2	23.6278	23.8894
2009	4	28	23	8	52	0.3	3.6	1.15	89.3	23.6278	23.8894
2009	4	28	23	18	52	0.3	3.6	1.15	89.5	23.6278	23.8894
2009	4	28	23	28	52	0.3	3.6	1.17	90.6	23.6278	24.4433
2009	4	28	23	38	52	0.3	3.6	1.14	90.3	23.6278	23.8202
2009	4	28	23	48	52	0.3	3.6	1.13	90	23.6278	23.6125
2009	4	28	23	58	52	0.3	3.6	1.15	90	23.6278	24.0279

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	0	8	52	0.3	3.6	1.15	90	23.6278	23.9586
2009	4	29	0	18	52	0.3	3.6	1.18	91.3	23.6278	24.7203
2009	4	29	0	28	52	0.3	3.6	1.18	90	23.6278	24.7203
2009	4	29	0	38	52	0.3	3.6	1.15	90	23.6278	23.8894
2009	4	29	0	48	52	0.3	3.6	1.13	90.5	23.6278	23.5433
2009	4	29	0	58	52	0.3	3.6	1.16	89.5	23.6278	24.1663
2009	4	29	1	8	52	0.3	3.6	1.1	89.8	23.6052	22.9669
2009	4	29	1	18	52	0.3	3.6	1.14	91.2	23.6052	23.7967
2009	4	29	1	28	52	0.3	3.6	1.14	88.8	23.6278	23.6817
2009	4	29	1	38	52	0.3	3.6	1.14	90	23.6052	23.6584
2009	4	29	1	48	52	0.3	3.6	1.17	90.2	23.6278	24.5126
2009	4	29	1	58	52	0.3	3.6	1.16	89.7	23.6052	24.1425
2009	4	29	2	8	52	0.3	3.6	1.11	90.5	23.6052	23.1743
2009	4	29	2	18	52	0.3	3.6	1.17	90.6	23.6052	24.4884
2009	4	29	2	28	52	0.3	3.6	1.12	87.6	23.6052	23.3126
2009	4	29	2	38	52	0.3	3.6	1.14	90	23.6052	23.7967
2009	4	29	2	48	52	0.3	3.6	1.15	88.5	23.6052	23.935
2009	4	29	2	58	52	0.3	3.6	1.12	89.8	23.6052	23.3126
2009	4	29	3	8	52	0.3	3.6	1.17	91.3	23.6052	24.4884
2009	4	29	3	18	52	0.3	3.6	1.14	89.5	23.6052	23.7275
2009	4	29	3	28	52	0.3	3.6	1.12	91.8	23.6052	23.3818
2009	4	29	3	38	52	0.3	3.6	1.12	89.8	23.6052	23.2435
2009	4	29	3	48	52	0.3	3.6	1.16	88.7	23.6052	24.0733
2009	4	29	3	58	52	0.3	3.6	1.15	91	23.6052	23.935
2009	4	29	4	8	52	0.3	3.6	1.14	87.8	23.5826	23.635
2009	4	29	4	18	52	0.3	3.6	1.16	88.9	23.5826	24.2569
2009	4	29	4	28	52	0.3	3.6	1.11	92.5	23.5826	23.0824
2009	4	29	4	38	52	0.3	3.6	1.14	92	23.5826	23.635
2009	4	29	4	48	52	0.3	3.6	1.15	89.2	23.5826	24.0496
2009	4	29	4	58	52	0.3	3.6	1.14	89.7	23.5826	23.7041
2009	4	29	5	8	52	0.3	3.6	1.11	91.7	23.5826	23.1515
2009	4	29	5	18	52	0.3	3.6	1.14	90.7	23.5826	23.635
2009	4	29	5	28	52	0.3	3.6	1.12	90.2	23.5826	23.3587
2009	4	29	5	38	52	0.3	3.6	1.17	91	23.5826	24.326
2009	4	29	5	48	52	0.3	3.6	1.13	90.3	23.5826	23.4968
2009	4	29	5	58	52	0.3	3.6	1.15	90	23.5826	23.8423
2009	4	29	6	8	52	0.3	3.6	1.17	91.8	23.56	24.371
2009	4	29	6	18	52	0.3	3.6	1.15	90	23.56	23.8877
2009	4	29	6	28	52	0.3	3.6	1.13	90.5	23.5826	23.5659
2009	4	29	6	38	52	0.3	3.6	1.14	89.8	23.56	23.7497
2009	4	29	6	48	52	0.3	3.6	1.17	90.2	23.56	24.371
2009	4	29	6	58	52	0.3	3.6	1.15	92	23.56	23.8877
2009	4	29	7	8	52	0.3	3.6	1.16	91.3	23.56	24.0258
2009	4	29	7	18	52	0.3	3.6	1.13	90	23.56	23.4046
2009	4	29	7	28	52	0.3	3.6	1.15	90.3	23.56	24.0258
2009	4	29	7	38	52	0.3	3.6	1.13	89.5	23.56	23.5426
2009	4	29	7	48	52	0.3	3.6	1.15	88.5	23.56	23.9568
2009	4	29	7	58	52	0.3	3.6	1.14	89.5	23.56	23.6807

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	8	8	52	0.3	3.6	1.12	89.2	23.56	23.3356
2009	4	29	8	18	52	0.3	3.6	1.16	91.5	23.5374	24.002
2009	4	29	8	28	52	0.3	3.6	1.17	91.6	23.56	24.2329
2009	4	29	8	38	52	0.3	3.6	1.16	91.6	23.56	24.0258
2009	4	29	8	48	52	0.3	3.6	1.12	91.3	23.56	23.1976
2009	4	29	8	58	52	0.3	3.6	1.12	92	23.56	23.2666
2009	4	29	9	8	52	0.3	3.6	1.14	88.8	23.56	23.7497
2009	4	29	9	18	52	0.3	3.6	1.16	90.2	23.56	24.1639
2009	4	29	9	28	52	0.3	3.6	1.13	90	23.56	23.5426
2009	4	29	9	38	52	0.3	3.6	1.14	90.2	23.56	23.7497
2009	4	29	9	48	52	0.3	3.6	1.17	91.9	23.56	24.371
2009	4	29	9	58	52	0.3	3.6	1.13	88.5	23.56	23.5426
2009	4	29	10	8	52	0.3	3.6	1.16	89.7	23.56	24.2329
2009	4	29	10	18	52	0.3	3.6	1.15	89.3	23.56	23.9568
2009	4	29	10	28	52	0.3	3.6	1.16	90	23.56	24.1639
2009	4	29	10	38	52	0.3	3.6	1.17	90	23.56	24.371
2009	4	29	10	48	52	0.3	3.6	1.13	88.3	23.56	23.4736
2009	4	29	10	58	52	0.3	3.6	1.11	91.4	23.56	23.1286
2009	4	29	11	8	52	0.3	3.6	1.14	90.3	23.56	23.6807
2009	4	29	11	18	52	0.3	3.6	1.14	90	23.56	23.6116
2009	4	29	11	28	52	0.3	3.6	1.14	92.2	23.56	23.6116
2009	4	29	11	38	52	0.3	3.6	1.13	91	23.56	23.5426
2009	4	29	11	48	52	0.3	3.6	1.16	88.7	23.56	24.0948
2009	4	29	11	58	52	0.3	3.6	1.18	89.8	23.56	24.5781
2009	4	29	12	8	52	0.3	3.6	1.18	92.5	23.56	24.5781
2009	4	29	12	18	52	0.3	3.6	1.13	88.3	23.56	23.4046
2009	4	29	12	28	52	0.3	3.6	1.16	88.5	23.56	24.0258
2009	4	29	12	38	52	0.3	3.6	1.15	90.7	23.56	24.0258
2009	4	29	12	48	52	0.3	3.6	1.16	88.9	23.56	24.0948
2009	4	29	12	58	52	0.3	3.6	1.13	91.3	23.56	23.4736
2009	4	29	13	8	52	0.3	3.6	1.15	90	23.5374	24.002
2009	4	29	13	18	52	0.3	3.6	1.14	93.3	23.56	23.6807
2009	4	29	13	28	52	0.3	3.6	1.15	91.3	23.5374	23.9331
2009	4	29	13	38	52	0.3	3.6	1.17	90.6	23.5374	24.2779
2009	4	29	13	48	52	0.3	3.6	1.16	88.4	23.5374	24.002
2009	4	29	13	58	52	0.3	3.6	1.14	90.5	23.5374	23.7262
2009	4	29	14	8	52	0.3	3.6	1.14	89.5	23.5148	23.7027
2009	4	29	14	18	52	0.3	3.6	1.13	89.8	23.5148	23.496
2009	4	29	14	28	52	0.3	3.6	1.13	91.3	23.4922	23.4039
2009	4	29	14	38	52	0.3	3.6	1.13	89	23.5148	23.3583
2009	4	29	14	48	52	0.3	3.6	1.12	91.3	23.4922	23.2663
2009	4	29	14	58	52	0.3	3.6	1.16	91	23.5148	24.0471
2009	4	29	15	8	52	0.3	3.6	1.15	90.3	23.4922	23.9545
2009	4	29	15	18	52	0.3	3.6	1.13	91	23.4922	23.4727
2009	4	29	15	28	52	0.3	3.6	1.16	92.1	23.4922	24.0921
2009	4	29	15	38	52	0.3	3.6	1.13	89.8	23.4922	23.4727
2009	4	29	15	48	52	0.3	3.6	1.17	90.5	23.4696	24.3433
2009	4	29	15	58	52	0.3	3.6	1.14	90.2	23.4922	23.6792

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	16	8	52	0.3	3.6	1.15	89.3	23.4922	23.8856
2009	4	29	16	18	52	0.3	3.6	1.13	90.7	23.4922	23.4039
2009	4	29	16	28	52	0.3	3.6	1.12	90	23.4922	23.1975
2009	4	29	16	38	52	0.3	3.6	1.15	89.2	23.4922	23.8168
2009	4	29	16	48	52	0.3	3.6	1.15	91.5	23.4696	23.7932
2009	4	29	16	58	52	0.3	3.6	1.14	93	23.4696	23.5869
2009	4	29	17	8	52	0.3	3.6	1.12	92.2	23.4696	23.2432
2009	4	29	17	18	52	0.3	3.6	1.19	89.7	23.4696	24.6184
2009	4	29	17	28	52	0.3	3.6	1.14	90.2	23.4922	23.5415
2009	4	29	17	38	52	0.3	3.6	1.13	90.5	23.4696	23.3119
2009	4	29	17	48	52	0.3	3.6	1.14	91.5	23.4696	23.5182
2009	4	29	17	58	52	0.3	3.6	1.14	91.3	23.4696	23.5869
2009	4	29	18	8	52	0.3	3.6	1.15	89.3	23.4696	23.7244
2009	4	29	18	18	52	0.3	3.6	1.16	87.7	23.4696	23.9994
2009	4	29	18	28	52	0.3	3.6	1.14	91.8	23.4696	23.5182
2009	4	29	18	38	52	0.3	3.6	1.15	89.5	23.4696	23.7244
2009	4	29	18	48	52	0.3	3.6	1.14	91.8	23.4469	23.6321
2009	4	29	18	58	52	0.3	3.6	1.14	92.3	23.4469	23.4948
2009	4	29	19	8	52	0.3	3.6	1.13	91.3	23.4696	23.3807
2009	4	29	19	18	52	0.3	3.6	1.12	90.7	23.4469	23.0828
2009	4	29	19	28	52	0.3	3.6	1.14	89.3	23.4696	23.6557
2009	4	29	19	38	52	0.3	3.6	1.13	93	23.4469	23.2888
2009	4	29	19	48	52	0.3	3.6	1.15	90.7	23.4469	23.9069
2009	4	29	19	58	52	0.3	3.6	1.16	89.7	23.4469	23.9756
2009	4	29	20	8	52	0.3	3.6	1.12	91.7	23.4469	23.0828
2009	4	29	20	18	52	0.3	3.6	1.14	92.5	23.4469	23.6321
2009	4	29	20	28	52	0.3	3.6	1.18	91.6	23.4469	24.3878
2009	4	29	20	38	52	0.3	3.6	1.17	88.5	23.4469	24.113
2009	4	29	20	48	52	0.3	3.6	1.14	91.3	23.4469	23.6321
2009	4	29	20	58	52	0.3	3.6	1.15	91.1	23.4469	23.7695
2009	4	29	21	8	52	0.3	3.6	1.15	90.7	23.4469	23.7695
2009	4	29	21	18	52	0.3	3.6	1.17	89.2	23.4469	24.3191
2009	4	29	21	28	52	0.3	3.6	1.14	90.3	23.4469	23.5635
2009	4	29	21	38	52	0.3	3.6	1.14	88.8	23.4469	23.4948
2009	4	29	21	48	52	0.3	3.6	1.12	91	23.4469	23.2201
2009	4	29	21	58	52	0.3	3.6	1.16	89.2	23.4469	24.0443
2009	4	29	22	8	52	0.3	3.6	1.15	89.8	23.4469	23.7008
2009	4	29	22	18	52	0.3	3.6	1.17	88.7	23.4469	24.3191
2009	4	29	22	28	52	0.3	3.6	1.13	92	23.4469	23.4261
2009	4	29	22	38	52	0.3	3.6	1.14	89.8	23.4469	23.4948
2009	4	29	22	48	52	0.3	3.6	1.15	90.8	23.4469	23.8382
2009	4	29	22	58	52	0.3	3.6	1.14	90.2	23.4469	23.5635
2009	4	29	23	8	52	0.3	3.6	1.15	89.8	23.4469	23.7008
2009	4	29	23	18	52	0.3	3.6	1.14	90.5	23.4469	23.4948
2009	4	29	23	28	52	0.3	3.6	1.12	88.5	23.4469	23.2201
2009	4	29	23	38	52	0.3	3.6	1.12	90.7	23.4469	23.0828
2009	4	29	23	48	52	0.3	3.6	1.15	89.7	23.4243	23.6772
2009	4	29	23	58	52	0.3	3.6	1.14	90.3	23.4243	23.6086

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	0	8	52	0.3	3.6	1.16	91	23.4243	24.0204
2009	4	30	0	18	52	0.3	3.6	1.17	89.5	23.4469	24.1817
2009	4	30	0	28	52	0.3	3.6	1.14	90.3	23.4469	23.4948
2009	4	30	0	38	52	0.3	3.6	1.14	90	23.4469	23.4948
2009	4	30	0	48	52	0.3	3.6	1.14	90	23.4469	23.4948
2009	4	30	0	58	52	0.3	3.6	1.14	92	23.4243	23.6086
2009	4	30	1	8	52	0.3	3.6	1.16	89.4	23.4243	24.0204
2009	4	30	1	18	52	0.3	3.6	1.11	88	23.4469	22.9454
2009	4	30	1	28	52	0.3	3.6	1.14	89.3	23.4243	23.4714
2009	4	30	1	38	52	0.3	3.6	1.15	90	23.4243	23.6772
2009	4	30	1	48	52	0.3	3.6	1.13	91.3	23.4243	23.4028
2009	4	30	1	58	52	0.3	3.6	1.16	89.5	23.4243	24.0204
2009	4	30	2	8	52	0.3	3.6	1.12	91.3	23.4243	23.197
2009	4	30	2	18	52	0.3	3.6	1.12	91.2	23.4017	23.0368
2009	4	30	2	28	52	0.3	3.6	1.12	90.7	23.4243	23.1284
2009	4	30	2	38	52	0.3	3.6	1.17	87.7	23.4243	24.089
2009	4	30	2	48	52	0.3	3.6	1.18	90.6	23.4243	24.5008
2009	4	30	2	58	52	0.3	3.6	1.12	88.7	23.4243	23.197
2009	4	30	3	8	52	0.3	3.6	1.15	90.3	23.4243	23.6772
2009	4	30	3	18	52	0.3	3.6	1.14	91.2	23.4243	23.6086
2009	4	30	3	28	52	0.3	3.6	1.13	90	23.4017	23.2424
2009	4	30	3	38	52	0.3	3.6	1.16	93.9	23.4017	23.8593
2009	4	30	3	48	52	0.3	3.6	1.12	89.5	23.4017	23.1053
2009	4	30	3	58	52	0.3	3.6	1.14	90	23.4017	23.5851
2009	4	30	4	8	52	0.3	3.6	1.16	89.7	23.4017	23.9964
2009	4	30	4	18	52	0.3	3.6	1.13	90	23.4017	23.2424
2009	4	30	4	28	52	0.3	3.6	1.16	87.7	23.4017	23.8593
2009	4	30	4	38	52	0.3	3.6	1.13	88.8	23.4017	23.2424
2009	4	30	4	48	52	0.3	3.6	1.15	90	23.4017	23.8593
2009	4	30	4	58	52	0.3	3.6	1.16	88.9	23.4017	23.9279
2009	4	30	5	8	52	0.3	3.6	1.15	90.2	23.4017	23.7222
2009	4	30	5	18	52	0.3	3.6	1.11	89.5	23.4243	22.854
2009	4	30	5	28	52	0.3	3.6	1.14	90.2	23.4017	23.5166
2009	4	30	5	38	52	0.3	3.6	1.15	88.5	23.4243	23.7459
2009	4	30	5	48	52	0.3	3.6	1.14	89.2	23.4017	23.448
2009	4	30	5	58	52	0.3	3.6	1.15	89.2	23.4017	23.7908
2009	4	30	6	8	52	0.3	3.6	1.14	90.2	23.4017	23.448
2009	4	30	6	18	52	0.3	3.6	1.15	89.5	23.4017	23.7222
2009	4	30	6	28	52	0.3	3.6	1.13	90	23.4017	23.2424
2009	4	30	6	38	52	0.3	3.6	1.14	90	23.4243	23.54
2009	4	30	6	48	52	0.3	3.6	1.07	90.2	23.4017	22.0777
2009	4	30	6	58	52	0.3	3.6	1.15	89.5	23.4017	23.6537
2009	4	30	7	8	52	0.3	3.6	1.15	90	23.4017	23.7908
2009	4	30	7	18	52	0.3	3.6	1.13	89.5	23.4017	23.3109
2009	4	30	7	28	52	0.3	3.6	1.11	91.4	23.4017	22.8998
2009	4	30	7	38	52	0.3	3.6	1.15	89.3	23.4017	23.6537
2009	4	30	7	48	52	0.3	3.6	1.16	90	23.4017	23.9279
2009	4	30	7	58	52	0.3	3.6	1.12	88.7	23.4017	23.1739

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	8	8	52	0.3	3.6	1.15	88.9	23.4017	23.7908
2009	4	30	8	18	52	0.3	3.6	1.16	90.6	23.379	23.904
2009	4	30	8	28	52	0.3	3.6	1.17	90	23.4017	24.2021
2009	4	30	8	38	52	0.3	3.6	1.17	91	23.379	24.1095
2009	4	30	8	48	52	0.3	3.6	1.14	91.8	23.4017	23.5851
2009	4	30	8	58	52	0.3	3.6	1.14	90.5	23.379	23.4931
2009	4	30	9	8	52	0.3	3.6	1.15	90.7	23.379	23.8355
2009	4	30	9	18	52	0.3	3.6	1.14	90	23.379	23.5616
2009	4	30	9	28	52	0.3	3.6	1.13	89.5	23.379	23.2877
2009	4	30	9	38	52	0.3	3.6	1.13	90.5	23.379	23.3562
2009	4	30	9	48	52	0.3	3.6	1.13	91.3	23.379	23.2192
2009	4	30	9	58	52	0.3	3.6	1.14	89.7	23.379	23.4246
2009	4	30	10	8	52	0.3	3.6	1.17	89.8	23.379	24.1095
2009	4	30	10	18	52	0.3	3.6	1.16	91.5	23.379	23.8355
2009	4	30	10	28	52	0.3	3.6	1.15	93	23.379	23.6301
2009	4	30	10	38	52	0.3	3.6	1.14	90	23.379	23.5616
2009	4	30	10	48	52	0.3	3.6	1.12	90.2	23.379	23.0138
2009	4	30	10	58	52	0.3	3.6	1.13	89.7	23.379	23.2192
2009	4	30	11	8	52	0.3	3.6	1.15	91.3	23.379	23.767
2009	4	30	11	18	52	0.3	3.6	1.15	89.5	23.379	23.6301
2009	4	30	11	28	52	0.3	3.6	1.13	91.7	23.379	23.3562
2009	4	30	11	38	52	0.3	3.6	1.12	88.5	23.379	23.1508
2009	4	30	11	48	52	0.3	3.6	1.15	91	23.4017	23.7908
2009	4	30	11	58	52	0.3	3.6	1.11	91	23.4017	22.9683
2009	4	30	12	8	52	0.3	3.6	1.09	90.2	23.4017	22.5572
2009	4	30	12	18	52	0.3	3.6	1.12	91.3	23.4017	23.1739
2009	4	30	12	28	52	0.3	3.6	1.11	92.2	23.4017	22.8998
2009	4	30	12	38	52	0.3	3.6	1.14	91.6	23.4017	23.5851
2009	4	30	12	48	52	0.3	3.6	1.13	91.3	23.4017	23.2424
2009	4	30	12	58	52	0.3	3.6	1.12	90.5	23.4017	23.0368
2009	4	30	13	8	52	0.3	3.6	1.13	89.5	23.4017	23.3109
2009	4	30	13	18	52	0.3	3.6	1.17	91	23.4017	24.1336
2009	4	30	13	28	52	0.3	3.6	1.13	90.7	23.4017	23.3795
2009	4	30	13	38	52	0.3	3.6	1.16	88.7	23.4017	23.8593
2009	4	30	13	48	52	0.3	3.6	1.14	90.7	23.4017	23.5851
2009	4	30	13	58	52	0.3	3.6	1.11	90.3	23.4017	22.9683
2009	4	30	14	8	52	0.3	3.6	1.16	92.4	23.4017	23.8593
2009	4	30	14	18	52	0.3	3.6	1.14	91	23.4017	23.448
2009	4	30	14	28	52	0.3	3.6	1.13	90.7	23.4017	23.3109
2009	4	30	14	38	52	0.3	3.6	1.14	92	23.4017	23.448
2009	4	30	14	48	52	0.3	3.6	1.14	90.7	23.4017	23.448
2009	4	30	14	58	52	0.3	3.6	1.15	89.3	23.4017	23.7908
2009	4	30	15	8	52	0.3	3.6	1.15	90.2	23.4017	23.7908
2009	4	30	15	18	52	0.3	3.6	1.15	90	23.4017	23.7908
2009	4	30	15	28	52	0.3	3.6	1.14	90	23.4017	23.5166
2009	4	30	15	38	52	0.3	3.6	1.15	89.8	23.4017	23.7908
2009	4	30	15	48	52	0.3	3.6	1.13	91.7	23.4017	23.2424
2009	4	30	15	58	52	0.3	3.6	1.15	91.5	23.4017	23.7908

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	16	8	52	0.3	3.6	1.16	91.5	23.4017	23.9279
2009	4	30	16	18	52	0.3	3.6	1.12	91.3	23.4017	23.1739
2009	4	30	16	28	52	0.3	3.6	1.15	90.7	23.4017	23.7908
2009	4	30	16	38	52	0.3	3.6	1.15	88	23.4017	23.7908
2009	4	30	16	48	52	0.3	3.6	1.16	90	23.4017	24.065
2009	4	30	16	58	52	0.3	3.6	1.13	91.8	23.4017	23.2424
2009	4	30	17	8	52	0.3	3.6	1.13	90.8	23.4017	23.3109
2009	4	30	17	18	52	0.3	3.6	1.15	90.3	23.4017	23.7908
2009	4	30	17	28	52	0.3	3.6	1.13	89.2	23.4017	23.3109
2009	4	30	17	38	52	0.3	3.6	1.16	90.6	23.4017	24.065
2009	4	30	17	48	52	0.3	3.6	1.14	90.7	23.4017	23.5851
2009	4	30	17	58	52	0.3	3.6	1.13	88.2	23.4017	23.2424
2009	4	30	18	8	52	0.3	3.6	1.14	88.2	23.4017	23.448
2009	4	30	18	18	52	0.3	3.6	1.15	90	23.379	23.6985
2009	4	30	18	28	52	0.3	3.6	1.16	91.5	23.4017	23.9279
2009	4	30	18	38	52	0.3	3.6	1.14	91.7	23.4017	23.448
2009	4	30	18	48	52	0.3	3.6	1.15	91.5	23.4017	23.7222
2009	4	30	18	58	52	0.3	3.6	1.15	89.2	23.4017	23.7222
2009	4	30	19	8	52	0.3	3.6	1.15	90.3	23.4017	23.7222
2009	4	30	19	18	52	0.3	3.6	1.13	88.5	23.4017	23.3795
2009	4	30	19	28	52	0.3	3.6	1.18	90.8	23.379	24.3835
2009	4	30	19	38	52	0.3	3.6	1.15	90.5	23.379	23.6301
2009	4	30	19	48	52	0.3	3.6	1.15	90.3	23.4017	23.8593
2009	4	30	19	58	52	0.3	3.6	1.16	89.2	23.379	23.904
2009	4	30	20	8	52	0.3	3.6	1.15	89.7	23.4017	23.7222
2009	4	30	20	18	52	0.3	3.6	1.15	90.2	23.379	23.767
2009	4	30	20	28	52	0.3	3.6	1.17	88.9	23.379	24.178
2009	4	30	20	38	52	0.3	3.6	1.14	88.2	23.379	23.4931
2009	4	30	20	48	52	0.3	3.6	1.18	90.6	23.379	24.3835
2009	4	30	20	58	52	0.3	3.6	1.15	91.3	23.379	23.767
2009	4	30	21	8	52	0.3	3.6	1.13	90.3	23.379	23.3562
2009	4	30	21	18	52	0.3	3.6	1.12	90.3	23.379	23.1508
2009	4	30	21	28	52	0.3	3.6	1.13	89	23.379	23.2877
2009	4	30	21	38	52	0.3	3.6	1.13	89.3	23.379	23.2192
2009	4	30	21	48	52	0.3	3.6	1.13	89.5	23.379	23.2877
2009	4	30	21	58	52	0.3	3.6	1.17	88.9	23.379	24.1095
2009	4	30	22	8	52	0.3	3.6	1.16	86.8	23.379	23.9725
2009	4	30	22	18	52	0.3	3.6	1.14	89.7	23.379	23.5616
2009	4	30	22	28	52	0.3	3.6	1.16	87.9	23.379	23.904
2009	4	30	22	38	52	0.3	3.6	1.14	89.2	23.379	23.5616
2009	4	30	22	48	52	0.3	3.6	1.14	88.7	23.379	23.5616
2009	4	30	22	58	52	0.3	3.6	1.16	90	23.379	24.041
2009	4	30	23	8	52	0.3	3.6	1.1	88.1	23.379	22.6031
2009	4	30	23	18	52	0.3	3.6	1.16	89.7	23.379	24.041
2009	4	30	23	28	52	0.3	3.6	1.17	90	23.379	24.178
2009	4	30	23	38	52	0.3	3.6	1.13	89.3	23.379	23.2192
2009	4	30	23	48	52	0.3	3.6	1.12	88.3	23.379	23.0138
2009	4	30	23	58	52	0.3	3.6	1.15	90	23.379	23.6985

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	6	20	1.02	-0.082	3.615	0.013	0.01	0	48.2	49.5	62.8	144	147	0	32	32
2009	4	1	0	16	20	1.02	-0.092	3.619	0.01	0.007	0	48.2	49	62.8	144	147	0	32	33
2009	4	1	0	26	20	1.001	-0.052	3.619	0.013	0.01	0	48.2	49	61.1	144	147	0	32	33
2009	4	1	0	36	20	1.04	-0.052	3.615	0.013	0.01	0	48.6	49.5	61.9	145	148	0	32	33
2009	4	1	0	46	20	1.033	-0.036	3.615	0.013	0.01	0	47.7	48.6	62.4	144	147	0	33	34
2009	4	1	0	56	20	1.04	-0.102	3.615	0.013	0.01	0	48.2	49	63.2	144	147	0	32	33
2009	4	1	1	6	20	1.014	-0.075	3.615	0.013	0.01	0	47.7	49	62.8	144	147	0	33	33
2009	4	1	1	16	20	1.027	-0.075	3.615	0.013	0.01	0	48.2	49.5	58.9	144	148	0	32	33
2009	4	1	1	26	20	1.027	-0.062	3.615	0.013	0.01	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	1	1	36	20	1.03	-0.066	3.615	0.01	0.007	0	49	49.9	60.2	146	149	0	32	33
2009	4	1	1	46	20	1.007	-0.075	3.615	0.013	0.01	0	48.6	49.9	61.1	145	149	0	32	33
2009	4	1	1	56	20	1.05	-0.069	3.615	0.016	0.013	0	48.2	49.5	61.9	145	148	0	33	33
2009	4	1	2	6	20	1.033	-0.075	3.615	0.013	0.01	0	49	49.9	60.6	146	149	0	32	33
2009	4	1	2	16	20	1.007	-0.079	3.615	0.01	0.007	0	48.2	49.5	61.5	145	148	0	33	33
2009	4	1	2	26	20	1.017	-0.062	3.615	0.01	0.007	0	48.2	49.5	62.4	145	148	0	33	33
2009	4	1	2	36	20	1.047	-0.066	3.615	0.01	0.007	0	49.5	50.3	62.4	147	150	0	32	33
2009	4	1	2	46	20	0.978	-0.079	3.619	0.01	0.007	0	49	49.5	62.8	145	148	0	31	33
2009	4	1	2	56	20	1.02	-0.062	3.619	0.01	0.007	0	49	49.9	61.1	146	149	0	32	33
2009	4	1	3	6	20	1.037	-0.066	3.619	0.01	0.007	0	48.6	50.3	62.4	145	149	0	32	32
2009	4	1	3	16	20	1.027	-0.052	3.619	0.01	0.007	0	49	49.9	61.1	146	149	0	32	33
2009	4	1	3	26	20	1.001	-0.062	3.619	0.016	0.016	0	48.2	49.5	63.6	144	148	0	32	33
2009	4	1	3	36	20	1.001	-0.075	3.619	0.01	0.007	0	48.6	49.9	63.2	146	149	0	33	33
2009	4	1	3	46	20	1.017	-0.062	3.619	0.016	0.013	0	48.6	49.5	63.2	145	148	0	32	33
2009	4	1	3	56	20	1.03	-0.072	3.619	0.013	0.01	0	48.6	49.9	64.1	145	149	0	32	33
2009	4	1	4	6	20	1.001	-0.039	3.619	0.01	0.007	0	48.6	49.5	64.5	145	148	0	32	33
2009	4	1	4	16	20	1.04	-0.043	3.619	0.013	0.01	0	48.6	49.5	63.2	145	148	0	32	33
2009	4	1	4	26	20	1.027	-0.056	3.619	0.013	0.01	0	48.6	49.5	64.5	145	148	0	32	33
2009	4	1	4	36	20	1.03	-0.036	3.619	0.01	0.007	0	48.6	49.5	64.1	145	148	0	32	33
2009	4	1	4	46	20	1.004	-0.079	3.619	0.013	0.01	0	47.7	49.5	64.9	144	148	0	33	33
2009	4	1	4	56	20	1.014	-0.033	3.619	0.01	0.007	0	47.7	49	63.2	144	147	0	33	33
2009	4	1	5	6	20	0.994	-0.056	3.619	0.01	0.007	0	48.2	49.5	62.8	145	148	0	33	33
2009	4	1	5	16	20	1.024	-0.075	3.619	0.016	0.013	0	48.2	49.5	64.1	145	148	0	33	33
2009	4	1	5	26	20	0.997	-0.036	3.619	0.01	0.007	0	48.2	49.5	63.6	145	148	0	33	33
2009	4	1	5	36	20	1.04	-0.039	3.619	0.013	0.01	0	48.2	49	64.1	144	147	0	32	33
2009	4	1	5	46	20	1.04	-0.026	3.619	0.016	0.013	0	47.7	49	65.4	144	147	0	33	33
2009	4	1	5	56	20	1.047	-0.049	3.622	0.013	0.01	0	48.2	49.5	63.2	145	148	0	33	33
2009	4	1	6	6	20	1.033	-0.043	3.622	0.016	0.013	0	48.2	49.5	64.5	145	148	0	33	33
2009	4	1	6	16	20	1.027	-0.069	3.622	0.016	0.013	0	48.2	49.5	65.8	145	148	0	33	33
2009	4	1	6	26	20	1.053	-0.069	3.622	0.013	0.01	0	48.6	49	64.1	145	148	0	32	34
2009	4	1	6	36	20	1.053	-0.095	3.622	0.016	0.016	0	48.2	49	64.5	144	147	0	32	33
2009	4	1	6	46	20	0.991	-0.079	3.622	0.01	0.007	0	47.7	49	64.1	144	147	0	33	33
2009	4	1	6	56	20	1.024	-0.062	3.622	0.013	0.01	0	48.2	48.6	65.8	144	146	0	32	33
2009	4	1	7	6	20	0.991	-0.033	3.622	0.01	0.007	0	47.3	49	65.4	143	146	0	33	32
2009	4	1	7	16	20	1.06	-0.089	3.622	0.01	0.007	0	47.7	48.2	64.9	143	146	0	32	34
2009	4	1	7	26	20	1.014	-0.066	3.622	0.01	0.007	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	1	7	36	20	1.02	-0.049	3.622	0.01	0.007	0	46.9	48.2	62.8	142	145	0	33	33
2009	4	1	7	46	20	1.07	-0.043	3.622	0.01	0.007	0	46.9	48.2	63.2	142	146	0	33	34
2009	4	1	7	56	20	1.014	-0.075	3.622	0.013	0.01	0	47.3	48.2	65.4	142	145	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	8	6	20	1.02	-0.062	3.622	0.016	0.016	0	46.4	47.7	62.4	141	144	0	33	33
2009	4	1	8	16	20	1.037	-0.079	3.622	0.013	0.01	0	46.9	47.3	64.5	141	144	0	32	34
2009	4	1	8	26	20	1.033	-0.075	3.622	0.013	0.01	0	46	46.9	64.9	140	143	0	33	34
2009	4	1	8	36	20	1.017	-0.085	3.619	0.013	0.01	0	46	47.3	61.9	140	143	0	33	33
2009	4	1	8	46	20	1.027	-0.075	3.622	0.01	0.007	0	46	47.3	63.2	140	143	0	33	33
2009	4	1	8	56	20	1.066	-0.112	3.619	0.013	0.01	0	46.4	47.3	58.9	140	143	0	32	33
2009	4	1	9	6	20	1.043	-0.075	3.619	0.013	0.01	0	46	47.3	58	140	143	0	33	33
2009	4	1	9	16	20	1.027	-0.036	3.622	0.01	0.007	0	46	47.3	58.5	140	143	0	33	33
2009	4	1	9	26	20	1.007	-0.059	3.622	0.01	0.007	0	46.4	47.3	60.6	140	143	0	32	33
2009	4	1	9	36	20	0.997	-0.079	3.619	0.016	0.013	0	46	47.3	60.2	140	143	0	33	33
2009	4	1	9	46	20	1.033	-0.059	3.622	0.013	0.01	0	46	46.9	59.8	140	143	0	33	34
2009	4	1	9	56	20	1.03	-0.089	3.622	0.01	0.007	0	46	46.9	58.9	140	143	0	33	34
2009	4	1	10	6	20	1.063	-0.085	3.622	0.01	0.007	0	47.3	48.2	59.3	142	145	0	32	33
2009	4	1	10	16	20	1.03	-0.102	3.622	0.013	0.01	0	45.6	46.9	60.2	139	142	0	33	33
2009	4	1	10	26	20	1.024	-0.059	3.622	0.01	0.007	0	46	46.9	61.1	139	142	0	32	33
2009	4	1	10	36	20	1.014	-0.092	3.622	0.01	0.007	0	46	46.9	61.1	139	142	0	32	33
2009	4	1	10	46	20	1.056	-0.036	3.622	0.01	0.007	0	45.2	46.4	61.1	138	141	0	33	33
2009	4	1	10	56	20	1.02	-0.026	3.622	0.01	0.007	0	45.6	46.4	58.9	139	142	0	33	34
2009	4	1	11	6	20	1.033	-0.079	3.622	0.01	0.007	0	46	46.4	61.1	139	142	0	32	34
2009	4	1	11	16	20	1.004	-0.062	3.622	0.013	0.01	0	45.6	46.9	59.8	138	141	0	32	32
2009	4	1	11	26	20	1.007	-0.033	3.622	0.01	0.007	0	45.6	46.9	57.6	139	142	0	33	33
2009	4	1	11	36	20	1.06	-0.052	3.619	0.01	0.007	0	45.6	47.3	57.6	138	142	0	32	32
2009	4	1	11	46	20	1.043	-0.089	3.622	0.016	0.013	0	45.2	46.9	61.5	138	142	0	33	33
2009	4	1	11	56	20	1.037	-0.046	3.622	0.016	0.013	0	45.6	46.4	60.2	138	141	0	32	33
2009	4	1	12	6	20	1.01	-0.059	3.622	0.013	0.01	0	45.2	46.4	60.6	138	141	0	33	33
2009	4	1	12	16	20	1.043	-0.082	3.622	0.013	0.01	0	45.6	46.4	61.1	138	141	0	32	33
2009	4	1	12	26	20	1.001	-0.066	3.619	0.01	0.007	0	46	46.9	61.1	139	142	0	32	33
2009	4	1	12	36	20	1.056	-0.095	3.622	0.01	0.007	0	46	46.4	60.2	139	141	0	32	33
2009	4	1	12	46	20	1.06	-0.072	3.619	0.013	0.01	0	46	46.9	60.6	139	142	0	32	33
2009	4	1	12	56	20	1.03	-0.062	3.619	0.013	0.01	0	46	46.9	60.6	139	142	0	32	33
2009	4	1	13	6	20	1.01	-0.049	3.619	0.01	0.007	0	46.4	46.9	60.2	139	142	0	31	33
2009	4	1	13	16	20	1.03	-0.03	3.615	0.013	0.01	0	46	46.9	60.6	139	142	0	32	33
2009	4	1	13	26	20	1.024	-0.066	3.619	0.016	0.013	0	45.6	46.9	57.6	139	142	0	33	33
2009	4	1	13	36	20	1.03	-0.03	3.615	0.01	0.007	0	46	47.3	61.5	139	142	0	32	32
2009	4	1	13	46	20	1.06	-0.069	3.615	0.01	0.007	0	46.4	47.3	61.1	140	143	0	32	33
2009	4	1	13	56	20	1.05	-0.066	3.615	0.013	0.01	0	46.4	46.9	58.9	140	142	0	32	33
2009	4	1	14	6	20	1.03	-0.039	3.615	0.01	0.007	0	46	47.3	59.8	140	143	0	33	33
2009	4	1	14	16	20	1.027	-0.049	3.615	0.01	0.007	0	46.4	47.3	62.8	140	143	0	32	33
2009	4	1	14	26	20	1.027	-0.052	3.615	0.013	0.01	0	46.4	47.3	60.6	140	143	0	32	33
2009	4	1	14	36	20	1.043	-0.036	3.615	0.013	0.01	0	46.4	47.3	59.8	140	143	0	32	33
2009	4	1	14	46	20	1.04	-0.049	3.615	0.013	0.01	0	46.9	47.7	61.5	141	143	0	32	32
2009	4	1	14	56	20	1.04	-0.059	3.619	0.013	0.01	0	46.9	47.7	59.3	141	143	0	32	32
2009	4	1	15	6	20	1.04	-0.052	3.615	0.016	0.016	0	46.9	48.2	61.9	141	144	0	32	32
2009	4	1	15	16	20	1.04	-0.079	3.615	0.01	0.007	0	46.4	48.2	61.5	141	144	0	33	32
2009	4	1	15	26	20	1.03	-0.082	3.619	0.01	0.007	0	46.9	48.2	59.3	142	145	0	33	33
2009	4	1	15	36	20	1.02	-0.062	3.615	0.01	0.007	0	47.3	47.7	59.8	142	144	0	32	33
2009	4	1	15	46	20	1.017	-0.066	3.615	0.01	0.007	0	47.3	48.2	62.8	142	145	0	32	33
2009	4	1	15	56	20	1.076	-0.066	3.615	0.01	0.007	0	47.3	48.2	58	142	144	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	16	6	20	1.02	-0.046	3.619	0.013	0.01	0	47.3	47.7	60.6	142	144	0	32	33
2009	4	1	16	16	20	1.066	-0.075	3.619	0.013	0.01	0	47.3	47.7	61.9	142	144	0	32	33
2009	4	1	16	26	20	1.024	-0.059	3.619	0.013	0.01	0	46.9	47.7	61.5	141	144	0	32	33
2009	4	1	16	36	20	1.07	-0.075	3.615	0.01	0.007	0	46.4	48.2	61.9	141	144	0	33	32
2009	4	1	16	46	20	1.053	-0.039	3.619	0.016	0.013	0	47.3	48.2	62.4	142	144	0	32	32
2009	4	1	16	56	20	1.033	-0.105	3.615	0.013	0.01	0	47.3	48.2	62.4	142	144	0	32	32
2009	4	1	17	6	20	1.03	-0.066	3.619	0.01	0.007	0	46.9	47.7	60.2	141	144	0	32	33
2009	4	1	17	16	20	1.02	-0.052	3.615	0.016	0.013	0	47.7	48.2	61.5	142	144	0	31	32
2009	4	1	17	26	20	1.037	-0.072	3.619	0.016	0.013	0	46.9	47.7	62.8	141	144	0	32	33
2009	4	1	17	36	20	1.05	-0.075	3.615	0.013	0.01	0	47.3	47.7	61.5	142	144	0	32	33
2009	4	1	17	46	20	1.053	-0.052	3.619	0.016	0.013	0	47.3	48.2	62.4	142	145	0	32	33
2009	4	1	17	56	20	1.047	-0.072	3.615	0.01	0.007	0	47.3	48.2	61.9	142	145	0	32	33
2009	4	1	18	6	20	1.04	-0.043	3.615	0.01	0.007	0	47.7	48.2	62.4	142	145	0	31	33
2009	4	1	18	16	20	1.05	-0.049	3.619	0.01	0.007	0	47.3	49	61.1	142	145	0	32	31
2009	4	1	18	26	20	1.033	-0.069	3.615	0.016	0.016	0	47.3	48.2	63.6	142	145	0	32	33
2009	4	1	18	36	20	1.017	-0.069	3.615	0.016	0.013	0	47.7	48.2	62.4	142	145	0	31	33
2009	4	1	18	46	20	1.03	-0.072	3.615	0.013	0.01	0	47.3	48.6	61.1	142	145	0	32	32
2009	4	1	18	56	20	1.007	-0.059	3.615	0.016	0.013	0	47.3	48.6	59.8	142	145	0	32	32
2009	4	1	19	6	20	1.027	-0.075	3.615	0.013	0.01	0	46.9	48.6	60.6	142	145	0	33	32
2009	4	1	19	16	20	1.037	-0.089	3.615	0.01	0.007	0	47.3	48.2	61.9	142	145	0	32	33
2009	4	1	19	26	20	1.06	-0.043	3.615	0.01	0.007	0	47.7	48.6	61.5	143	146	0	32	33
2009	4	1	19	36	20	1.027	-0.092	3.615	0.01	0.007	0	48.2	49	60.6	144	146	0	32	32
2009	4	1	19	46	20	1.043	-0.059	3.615	0.01	0.007	0	48.6	49.5	60.6	144	147	0	31	32
2009	4	1	19	56	20	1.053	-0.066	3.615	0.01	0.007	0	48.2	49	61.1	144	146	0	32	32
2009	4	1	20	6	20	1.001	-0.075	3.615	0.01	0.007	0	48.6	49.5	63.2	145	148	0	32	33
2009	4	1	20	16	20	1.053	-0.052	3.615	0.013	0.01	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	1	20	26	20	1.033	-0.072	3.615	0.01	0.007	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	1	20	36	20	1.033	-0.039	3.615	0.013	0.01	0	48.6	49.5	61.9	145	148	0	32	33
2009	4	1	20	46	20	1.02	-0.052	3.615	0.013	0.01	0	49	49.5	62.8	146	148	0	32	33
2009	4	1	20	56	20	1.02	-0.052	3.615	0.01	0.007	0	49	49.5	62.4	146	148	0	32	33
2009	4	1	21	6	20	1.043	-0.069	3.615	0.013	0.01	0	48.2	49.5	63.2	145	148	0	33	33
2009	4	1	21	16	20	1.007	-0.082	3.615	0.01	0.007	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	1	21	26	20	1.06	-0.036	3.615	0.01	0.007	0	49.5	49.9	60.6	146	149	0	31	33
2009	4	1	21	36	20	1.004	-0.062	3.615	0.013	0.01	0	49	49.9	62.8	146	148	0	32	32
2009	4	1	21	46	20	1.02	-0.039	3.615	0.01	0.007	0	48.2	49.5	61.5	145	148	0	33	33
2009	4	1	21	56	20	1.017	-0.049	3.615	0.01	0.007	0	48.6	49.9	62.4	146	149	0	33	33
2009	4	1	22	6	20	1.043	-0.082	3.615	0.01	0.007	0	48.6	49.5	61.9	145	148	0	32	33
2009	4	1	22	16	20	1.05	-0.082	3.619	0.01	0.007	0	48.6	49.5	62.4	145	148	0	32	33
2009	4	1	22	26	20	1.03	-0.052	3.615	0.01	0.007	0	49	49.5	61.1	146	149	0	32	34
2009	4	1	22	36	20	1.03	-0.066	3.615	0.013	0.01	0	48.6	49.5	61.9	145	148	0	32	33
2009	4	1	22	46	20	1.02	-0.062	3.615	0.01	0.007	0	48.6	49.9	61.5	145	148	0	32	32
2009	4	1	22	56	20	1.03	-0.049	3.615	0.013	0.01	0	49	49.9	63.2	146	149	0	32	33
2009	4	1	23	6	20	1.017	-0.059	3.615	0.013	0.01	0	48.6	49.9	61.9	146	149	0	33	33
2009	4	1	23	16	20	0.988	-0.118	3.615	0.01	0.007	0	49	50.3	62.8	146	149	0	32	32
2009	4	1	23	26	20	1.043	-0.069	3.615	0.013	0.01	0	48.6	49.9	62.8	146	149	0	33	33
2009	4	1	23	36	20	1.02	-0.066	3.615	0.016	0.016	0	48.6	49.5	63.2	145	148	0	32	33
2009	4	1	23	46	20	1.03	-0.062	3.615	0.013	0.01	0	49	49.9	62.8	146	149	0	32	33
2009	4	1	23	56	20	1.024	-0.072	3.615	0.013	0.01	0	49	50.3	62.4	146	149	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	6	20	1.017	-0.085	3.615	0.016	0.013	0	49	49.9	62.4	146	149	0	32	33
2009	4	2	0	16	20	1.027	-0.059	3.615	0.016	0.013	0	49.5	49.9	61.9	147	149	0	32	33
2009	4	2	0	26	20	0.991	-0.059	3.615	0.016	0.013	0	49.5	49.9	62.4	147	149	0	32	33
2009	4	2	0	36	20	1.01	-0.043	3.615	0.013	0.01	0	49.5	50.3	61.1	147	150	0	32	33
2009	4	2	0	46	20	1.033	-0.043	3.615	0.013	0.01	0	49.5	50.3	61.1	147	150	0	32	33
2009	4	2	0	56	20	1.03	-0.039	3.615	0.01	0.007	0	49.9	50.3	61.5	148	150	0	32	33
2009	4	2	1	6	20	1.024	-0.056	3.615	0.013	0.01	0	49.5	50.3	62.4	147	150	0	32	33
2009	4	2	1	16	20	1.02	-0.056	3.615	0.01	0.007	0	49.5	50.7	61.1	147	150	0	32	32
2009	4	2	1	26	20	1.047	-0.092	3.619	0.016	0.013	0	49.5	50.3	61.5	147	150	0	32	33
2009	4	2	1	36	20	1.01	-0.118	3.619	0.013	0.01	0	49	50.3	61.9	146	149	0	32	32
2009	4	2	1	46	20	0.994	-0.079	3.615	0.01	0.007	0	49.9	49.5	61.1	147	149	0	31	34
2009	4	2	1	56	20	1.047	-0.049	3.615	0.016	0.013	0	49	49.9	60.6	146	149	0	32	33
2009	4	2	2	6	20	1.027	-0.092	3.619	0.01	0.007	0	49.5	50.3	61.1	147	150	0	32	33
2009	4	2	2	16	20	1.01	-0.039	3.619	0.01	0.007	0	49.5	49.9	62.4	147	149	0	32	33
2009	4	2	2	26	20	0.994	-0.066	3.619	0.01	0.007	0	49	49.5	61.9	146	149	0	32	34
2009	4	2	2	36	20	1.033	-0.066	3.622	0.013	0.01	0	49.5	50.3	60.6	147	150	0	32	33
2009	4	2	2	46	20	1.037	-0.03	3.622	0.013	0.01	0	49.9	50.7	59.8	148	151	0	32	33
2009	4	2	2	56	20	1.02	-0.079	3.619	0.016	0.013	0	49.5	50.3	59.8	147	150	0	32	33
2009	4	2	3	6	20	1.001	-0.066	3.622	0.01	0.007	0	49.5	50.7	61.9	147	150	0	32	32
2009	4	2	3	16	20	1.02	-0.052	3.625	0.013	0.01	0	49	49.9	61.9	146	149	0	32	33
2009	4	2	3	26	20	1.027	-0.075	3.622	0.016	0.013	0	49.5	50.3	60.6	147	150	0	32	33
2009	4	2	3	36	20	1.03	-0.056	3.625	0.013	0.01	0	49.5	50.7	60.6	147	150	0	32	32
2009	4	2	3	46	20	1.007	-0.059	3.625	0.01	0.007	0	49.9	50.7	60.6	148	151	0	32	33
2009	4	2	3	56	20	1.02	-0.026	3.625	0.016	0.013	0	49.5	50.3	61.5	147	150	0	32	33
2009	4	2	4	6	20	1.02	-0.043	3.625	0.013	0.01	0	49.5	49.9	61.1	147	150	0	32	34
2009	4	2	4	16	20	1.02	-0.023	3.629	0.016	0.013	0	49	50.3	60.2	147	150	0	33	33
2009	4	2	4	26	20	1.02	-0.072	3.629	0.016	0.013	0	49	49.9	61.1	147	150	0	33	34
2009	4	2	4	36	20	1.037	-0.069	3.629	0.016	0.013	0	49.5	50.7	61.5	147	150	0	32	32
2009	4	2	4	46	20	1.007	-0.092	3.629	0.013	0.01	0	49	49.9	62.4	146	149	0	32	33
2009	4	2	4	56	20	1.01	-0.069	3.629	0.01	0.007	0	49	49.9	62.8	146	149	0	32	33
2009	4	2	5	6	20	1.017	-0.059	3.629	0.013	0.01	0	49	49.9	60.2	146	149	0	32	33
2009	4	2	5	16	20	1.024	-0.072	3.629	0.016	0.013	0	49.5	50.3	62.8	147	150	0	32	33
2009	4	2	5	26	20	1.043	-0.039	3.629	0.01	0.007	0	49.5	49.9	62.4	147	150	0	32	34
2009	4	2	5	36	20	1.033	-0.098	3.629	0.01	0.007	0	49.5	49.9	63.6	147	149	0	32	33
2009	4	2	5	46	20	1.037	-0.075	3.629	0.013	0.01	0	49.5	49.9	62.8	147	149	0	32	33
2009	4	2	5	56	20	1.076	-0.066	3.629	0.01	0.007	0	49	50.7	61.9	146	150	0	32	32
2009	4	2	6	6	20	1.024	-0.062	3.629	0.01	0.007	0	48.6	50.3	62.4	146	149	0	33	32
2009	4	2	6	16	20	1.027	-0.075	3.629	0.013	0.01	0	49	50.7	62.8	146	150	0	32	32
2009	4	2	6	26	20	1.027	-0.056	3.629	0.013	0.01	0	49	50.3	63.2	147	150	0	33	33
2009	4	2	6	36	20	1.03	-0.075	3.629	0.01	0.007	0	49.5	49.9	62.8	147	149	0	32	33
2009	4	2	6	46	20	1.03	-0.069	3.629	0.013	0.01	0	49	49.5	63.2	146	149	0	32	34
2009	4	2	6	56	20	0.984	-0.052	3.629	0.01	0.007	0	49	49.9	64.1	146	149	0	32	33
2009	4	2	7	6	20	1.04	-0.095	3.629	0.013	0.01	0	48.2	49.5	63.2	145	148	0	33	33
2009	4	2	7	16	20	1.017	-0.062	3.629	0.013	0.01	0	48.6	49.5	62.8	145	148	0	32	33
2009	4	2	7	26	20	1.047	-0.062	3.629	0.01	0.007	0	48.6	49.9	65.4	145	148	0	32	32
2009	4	2	7	36	20	1.043	-0.092	3.629	0.016	0.013	0	48.2	48.6	65.4	144	147	0	32	34
2009	4	2	7	46	20	1.037	-0.016	3.629	0.01	0.007	0	48.2	49	64.1	144	147	0	32	33
2009	4	2	7	56	20	0.994	-0.059	3.629	0.01	0.007	0	47.3	48.6	64.5	143	146	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	8	6	20	1.014	-0.062	3.629	0.013	0.01	0	47.3	48.6	64.5	143	146	0	33	33
2009	4	2	8	16	20	1.05	-0.085	3.629	0.016	0.013	0	47.3	48.6	65.4	143	146	0	33	33
2009	4	2	8	26	20	1.053	-0.066	3.629	0.013	0.01	0	47.3	48.2	65.8	142	145	0	32	33
2009	4	2	8	36	20	0.997	-0.066	3.632	0.01	0.007	0	47.7	47.7	66.2	142	145	0	31	34
2009	4	2	8	46	20	1.03	-0.059	3.632	0.01	0.007	0	47.7	48.2	64.5	142	145	0	31	33
2009	4	2	8	56	20	0.974	-0.098	3.629	0.01	0.007	0	46.4	48.2	60.6	141	144	0	33	32
2009	4	2	9	6	20	1.001	-0.039	3.632	0.01	0.007	0	46.9	47.7	66.7	142	145	0	33	34
2009	4	2	9	16	20	1.04	-0.059	3.632	0.013	0.01	0	46.9	47.7	65.8	141	144	0	32	33
2009	4	2	9	26	20	1.04	-0.059	3.629	0.016	0.013	0	46.4	47.7	64.9	141	144	0	33	33
2009	4	2	9	36	20	1.017	-0.039	3.632	0.01	0.007	0	47.3	47.7	64.5	141	144	0	31	33
2009	4	2	9	46	20	1.053	-0.056	3.632	0.013	0.01	0	46.9	47.7	64.1	141	144	0	32	33
2009	4	2	9	56	20	1.047	-0.079	3.632	0.013	0.01	0	46	47.3	63.2	140	143	0	33	33
2009	4	2	10	6	20	1.056	-0.01	3.632	0.013	0.01	0	46.9	47.7	63.6	141	144	0	32	33
2009	4	2	10	16	20	1.04	-0.052	3.632	0.013	0.01	0	46.9	47.7	63.2	141	144	0	32	33
2009	4	2	10	26	20	1.024	-0.052	3.632	0.01	0.007	0	46.9	47.7	62.4	141	144	0	32	33
2009	4	2	10	36	20	1.037	-0.052	3.632	0.013	0.01	0	46.4	47.7	64.1	141	144	0	33	33
2009	4	2	10	46	20	1.027	-0.043	3.632	0.01	0.007	0	47.3	48.2	63.2	142	145	0	32	33
2009	4	2	10	56	20	1.033	-0.056	3.632	0.013	0.01	0	47.3	47.7	60.2	141	144	0	31	33
2009	4	2	11	6	20	1.033	-0.062	3.632	0.016	0.016	0	46.4	47.3	63.6	140	143	0	32	33
2009	4	2	11	16	20	1.056	-0.02	3.632	0.013	0.01	0	47.7	48.6	61.9	143	145	0	32	32
2009	4	2	11	26	20	1.033	-0.049	3.632	0.013	0.01	0	48.2	49.5	61.1	144	148	0	32	33
2009	4	2	11	36	20	1.053	-0.033	3.632	0.01	0.007	0	48.6	49.5	60.6	145	148	0	32	33
2009	4	2	11	46	20	1.047	-0.056	3.632	0.01	0.007	0	47.3	47.7	61.5	142	144	0	32	33
2009	4	2	11	56	20	1.024	-0.023	3.632	0.01	0.007	0	47.7	48.2	62.4	142	144	0	31	32
2009	4	2	12	6	20	1.024	-0.026	3.632	0.01	0.007	0	47.7	48.6	61.5	142	145	0	31	32
2009	4	2	12	16	20	1.01	-0.046	3.629	0.013	0.01	0	47.3	48.6	63.2	142	145	0	32	32
2009	4	2	12	26	20	1.033	-0.036	3.629	0.013	0.01	0	47.3	48.2	60.6	142	145	0	32	33
2009	4	2	12	36	20	1.03	-0.066	3.629	0.013	0.01	0	47.3	48.2	61.9	142	145	0	32	33
2009	4	2	12	46	20	1.03	-0.016	3.629	0.013	0.01	0	47.3	48.6	61.5	142	145	0	32	32
2009	4	2	12	56	20	1.05	-0.026	3.625	0.01	0.007	0	47.7	48.2	62.4	142	145	0	31	33
2009	4	2	13	6	20	1.033	-0.036	3.625	0.016	0.013	0	47.3	48.2	60.6	142	144	0	32	32
2009	4	2	13	16	20	1.05	-0.026	3.629	0.013	0.01	0	47.7	48.6	61.1	143	145	0	32	32
2009	4	2	13	26	20	1.047	-0.075	3.625	0.013	0.01	0	47.7	48.2	63.6	143	145	0	32	33
2009	4	2	13	36	20	1.079	-0.036	3.625	0.01	0.007	0	46.9	48.6	62.8	142	145	0	33	32
2009	4	2	13	49	20	1.066	-0.072	3.625	0.013	0.01	0	47.3	48.2	63.2	142	145	0	32	33
2009	4	2	13	59	20	1.066	-0.089	3.625	0.013	0.01	0	47.3	48.2	63.2	142	145	0	32	33
2009	4	2	14	9	20	1.007	-0.079	3.629	0.013	0.01	0	47.3	48.6	63.6	142	145	0	32	32
2009	4	2	14	19	20	1.033	-0.066	3.629	0.016	0.016	0	47.3	48.6	64.5	142	145	0	32	32
2009	4	2	14	29	20	1.07	-0.069	3.625	0.016	0.013	0	47.3	48.6	61.9	142	145	0	32	32
2009	4	2	14	39	20	1.014	-0.069	3.629	0.01	0.007	0	48.2	49.5	61.9	144	147	0	32	32
2009	4	2	14	49	20	1.043	-0.049	3.629	0.016	0.013	0	48.6	49.5	61.9	144	147	0	31	32
2009	4	2	14	59	20	1.03	-0.062	3.629	0.013	0.01	0	49	49.5	52.9	146	148	0	32	33
2009	4	2	15	9	20	1.053	-0.059	3.629	0.013	0.01	0	48.6	49.9	60.6	145	148	0	32	32
2009	4	2	15	19	20	1.047	-0.059	3.629	0.01	0.007	0	48.6	49.9	61.9	145	148	0	32	32
2009	4	2	15	29	20	1.033	-0.039	3.629	0.013	0.01	0	48.6	49.9	62.4	145	148	0	32	32
2009	4	2	15	39	20	1.05	-0.066	3.629	0.013	0.01	0	48.6	49.9	59.8	145	148	0	32	32
2009	4	2	15	49	20	1.027	-0.033	3.629	0.01	0.007	0	49	49.5	55.5	145	148	0	31	33
2009	4	2	15	59	20	1.06	-0.066	3.629	0.013	0.01	0	49.5	50.3	52.5	146	149	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	16	9	20	1.066	-0.039	3.629	0.01	0.007	0	49.9	50.3	58	147	149	0	31	32
2009	4	2	16	19	20	1.043	-0.079	3.629	0.016	0.013	0	49	49.9	56.3	146	149	0	32	33
2009	4	2	16	29	20	1.047	-0.079	3.629	0.01	0.007	0	49.5	50.3	55	147	150	0	32	33
2009	4	2	16	39	20	1.033	-0.052	3.629	0.01	0.007	0	49.9	50.7	54.2	148	151	0	32	33
2009	4	2	16	49	20	1.066	-0.052	3.629	0.01	0.007	0	49.9	51.2	52.9	148	151	0	32	32
2009	4	2	16	59	20	1.03	-0.062	3.629	0.013	0.01	0	50.3	50.7	52.5	148	151	0	31	33
2009	4	2	17	9	20	1.043	-0.056	3.625	0.016	0.013	0	49.9	51.2	58.9	148	151	0	32	32
2009	4	2	17	19	20	1.043	-0.095	3.629	0.013	0.01	0	49.9	50.7	57.2	148	151	0	32	33
2009	4	2	17	29	20	1.027	-0.052	3.629	0.01	0.007	0	49.5	50.7	55	147	149	0	32	31
2009	4	2	17	39	20	1.073	-0.092	3.629	0.016	0.013	0	49.5	50.7	51.6	147	150	0	32	32
2009	4	2	17	49	20	1.066	-0.052	3.625	0.013	0.01	0	49.5	50.7	59.8	147	150	0	32	32
2009	4	2	17	59	20	1.063	-0.079	3.625	0.013	0.01	0	49	50.3	56.3	146	149	0	32	32
2009	4	2	18	9	20	1.04	-0.036	3.625	0.01	0.007	0	49	50.3	55.9	146	149	0	32	32
2009	4	2	18	19	20	1.05	-0.072	3.625	0.013	0.01	0	49	49.5	56.8	146	148	0	32	33
2009	4	2	18	29	20	1.037	-0.085	3.622	0.013	0.01	0	49	49.9	58.9	145	148	0	31	32
2009	4	2	18	39	20	1.037	-0.043	3.625	0.01	0.007	0	49	50.3	54.6	146	149	0	32	32
2009	4	2	18	49	20	1.056	-0.049	3.622	0.013	0.01	0	48.6	49.5	60.6	145	148	0	32	33
2009	4	2	18	59	20	1.06	-0.013	3.625	0.01	0.007	0	48.6	49.9	53.8	145	148	0	32	32
2009	4	2	19	9	20	1.037	-0.062	3.622	0.013	0.01	0	48.6	49.5	55.5	145	148	0	32	33
2009	4	2	19	19	20	1.033	-0.052	3.622	0.01	0.007	0	48.6	49.5	55.9	145	148	0	32	33
2009	4	2	19	29	20	1.03	-0.039	3.625	0.01	0.007	0	48.6	50.3	53.3	146	149	0	33	32
2009	4	2	19	39	20	1.007	-0.066	3.622	0.013	0.01	0	49	49.9	55.9	146	149	0	32	33
2009	4	2	19	49	20	1.06	-0.062	3.622	0.013	0.01	0	49	49.9	60.2	146	149	0	32	33
2009	4	2	19	59	20	1.06	-0.036	3.622	0.01	0.007	0	49.5	50.3	52.9	147	150	0	32	33
2009	4	2	20	9	20	1.014	-0.052	3.622	0.016	0.013	0	49.9	50.7	55.9	148	150	0	32	32
2009	4	2	20	19	20	1.056	-0.062	3.622	0.013	0.01	0	49.5	50.7	55.5	147	150	0	32	32
2009	4	2	20	29	20	1.056	-0.079	3.625	0.01	0.007	0	49.9	50.7	57.6	148	150	0	32	32
2009	4	2	20	39	20	1.03	-0.056	3.622	0.01	0.007	0	50.3	50.7	54.6	148	151	0	31	33
2009	4	2	20	49	20	1.073	-0.092	3.622	0.013	0.01	0	49.9	50.7	55.9	148	151	0	32	33
2009	4	2	20	59	20	1.076	-0.052	3.622	0.016	0.016	0	49.9	51.2	57.2	148	151	0	32	32
2009	4	2	21	9	20	1.033	-0.069	3.625	0.01	0.007	0	49.9	50.7	59.3	148	151	0	32	33
2009	4	2	21	19	20	1.047	-0.062	3.622	0.013	0.01	0	49	50.7	58.5	147	151	0	33	33
2009	4	2	21	29	20	1.04	-0.069	3.622	0.013	0.01	0	49.9	50.7	59.3	148	151	0	32	33
2009	4	2	21	39	20	1.02	-0.079	3.622	0.01	0.007	0	49.9	50.3	61.1	148	150	0	32	33
2009	4	2	21	49	20	1.027	-0.056	3.622	0.013	0.01	0	50.3	51.2	57.6	148	151	0	31	32
2009	4	2	21	59	20	1.053	-0.079	3.622	0.013	0.01	0	49	50.3	54.6	147	150	0	33	33
2009	4	2	22	9	20	1.033	-0.066	3.622	0.013	0.01	0	49.5	50.3	61.1	147	150	0	32	33
2009	4	2	22	19	20	1.037	-0.089	3.622	0.013	0.01	0	49.5	50.3	61.5	147	150	0	32	33
2009	4	2	22	29	20	1.04	-0.069	3.622	0.013	0.01	0	49.5	50.3	61.9	147	150	0	32	33
2009	4	2	22	39	20	1.066	-0.075	3.622	0.01	0.007	0	49.5	49.9	60.6	147	150	0	32	34
2009	4	2	22	49	20	1.066	-0.056	3.622	0.01	0.007	0	49.5	50.3	61.5	147	150	0	32	33
2009	4	2	22	59	20	1.01	-0.092	3.619	0.016	0.013	0	49.5	50.3	61.9	147	150	0	32	33
2009	4	2	23	9	20	1.047	-0.066	3.622	0.016	0.013	0	49.5	50.3	62.8	147	150	0	32	33
2009	4	2	23	19	20	1.037	-0.062	3.619	0.01	0.007	0	49.5	50.3	61.9	147	150	0	32	33
2009	4	2	23	29	20	1.017	-0.059	3.622	0.01	0.007	0	49	50.3	58.5	147	150	0	33	33
2009	4	2	23	39	20	1.027	-0.066	3.619	0.013	0.01	0	49.5	51.2	52.9	147	151	0	32	32
2009	4	2	23	49	20	1.083	-0.105	3.619	0.013	0.01	0	49.5	50.7	53.3	147	151	0	32	33
2009	4	2	23	59	20	1.053	-0.069	3.619	0.01	0.007	0	49.9	50.7	55.5	148	151	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	0	9	20	1.037	-0.062	3.619	0.01	0.007	0	49.9	50.7	59.8	148	151	0	32	33
2009	4	3	0	19	20	1.024	-0.066	3.619	0.01	0.007	0	49.9	50.7	58.5	148	150	0	32	32
2009	4	3	0	29	20	1.03	-0.03	3.619	0.013	0.01	0	49.5	50.7	61.1	147	150	0	32	32
2009	4	3	0	39	20	1.04	-0.046	3.619	0.013	0.01	0	49.5	50.3	59.8	147	150	0	32	33
2009	4	3	0	49	20	1.066	-0.059	3.619	0.013	0.01	0	49.5	50.3	61.1	147	150	0	32	33
2009	4	3	0	59	20	1.04	-0.069	3.619	0.013	0.01	0	49.5	50.7	61.1	147	151	0	32	33
2009	4	3	1	9	20	1.05	-0.075	3.619	0.01	0.007	0	49.5	50.3	60.2	147	150	0	32	33
2009	4	3	1	19	20	1.063	-0.115	3.619	0.013	0.01	0	49.5	50.3	60.2	147	150	0	32	33
2009	4	3	1	29	20	1.037	-0.105	3.619	0.01	0.007	0	49.9	50.7	60.2	147	150	0	31	32
2009	4	3	1	39	20	1.05	-0.108	3.619	0.01	0.007	0	49.5	50.3	59.3	147	150	0	32	33
2009	4	3	1	49	20	1.053	-0.095	3.619	0.013	0.01	0	49.5	50.7	60.6	147	151	0	32	33
2009	4	3	1	59	20	1.063	-0.079	3.619	0.01	0.007	0	49.5	51.2	60.6	148	151	0	33	32
2009	4	3	2	9	20	1.033	-0.075	3.615	0.01	0.007	0	49	50.3	61.1	147	150	0	33	33
2009	4	3	2	19	20	1.024	-0.102	3.615	0.01	0.007	0	49.5	50.7	60.6	147	151	0	32	33
2009	4	3	2	29	20	1.06	-0.052	3.619	0.013	0.01	0	49	50.3	57.2	147	150	0	33	33
2009	4	3	2	39	20	1.063	-0.079	3.615	0.016	0.013	0	49.9	49.9	56.3	148	150	0	32	34
2009	4	3	2	49	20	1.043	-0.069	3.615	0.01	0.007	0	49.9	50.3	60.6	148	150	0	32	33
2009	4	3	2	59	20	0.994	-0.072	3.615	0.01	0.007	0	50.3	51.2	56.3	148	151	0	31	32
2009	4	3	3	9	20	1.037	-0.082	3.615	0.013	0.01	0	49.9	51.2	54.6	148	151	0	32	32
2009	4	3	3	19	20	1.01	-0.072	3.615	0.013	0.01	0	49.9	51.6	61.1	148	152	0	32	32
2009	4	3	3	29	20	1.03	-0.105	3.615	0.013	0.01	0	49.9	50.7	61.1	148	151	0	32	33
2009	4	3	3	39	20	1.037	-0.056	3.615	0.01	0.007	0	49.9	50.7	61.5	148	151	0	32	33
2009	4	3	3	49	20	1.037	-0.072	3.615	0.016	0.016	0	49.5	50.7	62.8	148	151	0	33	33
2009	4	3	3	59	20	1.037	-0.075	3.615	0.016	0.013	0	49.9	51.2	61.5	148	151	0	32	32
2009	4	3	4	9	20	1.037	-0.066	3.615	0.01	0.007	0	49.9	51.2	61.9	148	151	0	32	32
2009	4	3	4	19	20	1.02	-0.072	3.619	0.013	0.01	0	49.5	50.7	62.8	148	151	0	33	33
2009	4	3	4	29	20	1.001	-0.026	3.615	0.01	0.007	0	49.5	51.2	61.1	148	151	0	33	32
2009	4	3	4	39	20	1.03	-0.02	3.615	0.013	0.01	0	49.9	50.7	62.8	147	150	0	31	32
2009	4	3	4	49	20	1.014	-0.079	3.615	0.013	0.01	0	49.5	50.7	62.4	147	150	0	32	32
2009	4	3	4	59	20	1.03	-0.052	3.615	0.013	0.01	0	49.9	50.7	61.5	148	151	0	32	33
2009	4	3	5	9	20	1.024	-0.052	3.615	0.01	0.007	0	49.9	50.7	62.4	148	151	0	32	33
2009	4	3	5	19	20	1.066	-0.072	3.615	0.01	0.007	0	49.5	49.9	63.2	147	150	0	32	34
2009	4	3	5	29	20	1.043	-0.059	3.615	0.016	0.016	0	49.5	50.3	60.6	147	150	0	32	33
2009	4	3	5	39	20	0.994	-0.039	3.615	0.013	0.01	0	49	50.3	62.8	147	150	0	33	33
2009	4	3	5	49	20	1.047	-0.079	3.615	0.016	0.013	0	49.5	50.3	61.1	147	150	0	32	33
2009	4	3	5	59	20	1.05	-0.046	3.615	0.016	0.013	0	49.9	50.7	59.8	148	151	0	32	33
2009	4	3	6	9	20	1.047	-0.092	3.615	0.013	0.01	0	49.5	50.3	57.2	147	150	0	32	33
2009	4	3	6	19	20	1.043	-0.052	3.615	0.016	0.013	0	49.5	50.7	59.3	147	151	0	32	33
2009	4	3	6	29	20	1.014	-0.079	3.615	0.013	0.01	0	49.5	50.7	60.6	147	151	0	32	33
2009	4	3	6	39	20	1.024	-0.062	3.615	0.01	0.007	0	49.5	49.9	61.9	147	150	0	32	34
2009	4	3	6	49	20	1.04	-0.092	3.615	0.016	0.013	0	49	50.3	62.8	147	150	0	33	33
2009	4	3	6	59	20	1.066	-0.075	3.615	0.01	0.007	0	49.5	50.3	59.3	147	150	0	32	33
2009	4	3	7	9	20	1.076	-0.062	3.615	0.013	0.01	0	49	49.9	61.5	146	149	0	32	33
2009	4	3	7	19	20	1.043	-0.052	3.619	0.01	0.007	0	48.6	50.3	61.9	145	149	0	32	32
2009	4	3	7	29	20	1.05	-0.062	3.619	0.016	0.016	0	48.2	49.5	60.6	145	148	0	33	33
2009	4	3	7	39	20	1.007	-0.046	3.615	0.01	0.007	0	48.6	49.5	61.1	145	148	0	32	33
2009	4	3	7	49	20	1.007	-0.072	3.615	0.013	0.01	0	47.7	49.5	59.3	144	148	0	33	33
2009	4	3	7	59	20	1.056	-0.066	3.615	0.013	0.01	0	48.2	49	56.8	144	147	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	8	9	20	1.02	-0.049	3.615	0.016	0.013	0	48.2	49	55.9	144	147	0	32	33
2009	4	3	8	19	20	1.056	-0.079	3.619	0.016	0.013	0	49	49.5	52	145	148	0	31	33
2009	4	3	8	29	20	1.079	-0.075	3.619	0.01	0.007	0	49.5	50.3	50.7	147	150	0	32	33
2009	4	3	8	39	20	1.073	-0.059	3.615	0.016	0.013	0	49.5	50.3	50.7	147	150	0	32	33
2009	4	3	8	49	20	1.063	-0.079	3.615	0.013	0.01	0	49	50.3	52.9	146	150	0	32	33
2009	4	3	8	59	20	1.004	-0.059	3.615	0.01	0.007	0	49	49.9	54.2	146	149	0	32	33
2009	4	3	9	9	20	1.027	-0.079	3.615	0.013	0.01	0	49	49.9	52.5	146	149	0	32	33
2009	4	3	9	19	20	1.004	-0.046	3.615	0.01	0.007	0	48.6	50.3	53.8	145	149	0	32	32
2009	4	3	9	29	20	1.014	-0.085	3.615	0.016	0.013	0	48.6	49.5	52.9	145	148	0	32	33
2009	4	3	9	39	20	1.02	-0.043	3.615	0.01	0.007	0	48.6	49.5	52	145	148	0	32	33
2009	4	3	9	49	20	1.043	-0.079	3.615	0.016	0.016	0	48.2	49.5	51.2	145	148	0	33	33
2009	4	3	9	59	20	1.053	-0.075	3.615	0.01	0.007	0	48.2	49.9	52	144	148	0	32	32
2009	4	3	10	9	20	1.027	-0.052	3.615	0.013	0.01	0	48.2	48.6	51.6	144	147	0	32	34
2009	4	3	10	19	20	1.007	-0.043	3.615	0.01	0.007	0	48.6	49.5	50.7	145	148	0	32	33
2009	4	3	10	29	20	1.037	-0.049	3.609	0.01	0.007	0	48.6	49.5	50.7	145	148	0	32	33
2009	4	3	10	39	20	1.014	-0.039	3.615	0.013	0.01	0	48.2	49.5	51.2	145	148	0	33	33
2009	4	3	10	49	20	1.043	-0.079	3.612	0.013	0.01	0	48.6	50.3	51.2	145	149	0	32	32
2009	4	3	10	59	20	1.07	-0.082	3.612	0.013	0.01	0	49	50.3	50.7	146	149	0	32	32
2009	4	3	11	9	20	0.991	-0.066	3.612	0.016	0.013	0	49	49.9	50.3	146	149	0	32	33
2009	4	3	11	19	20	1.066	-0.082	3.612	0.013	0.01	0	49	49.5	54.2	145	148	0	31	33
2009	4	3	11	29	20	1.024	-0.066	3.612	0.013	0.01	0	48.6	49	53.3	145	148	0	32	34
2009	4	3	11	39	20	1.027	-0.085	3.612	0.01	0.007	0	48.6	49.5	53.3	145	148	0	32	33
2009	4	3	11	49	20	1.063	-0.062	3.612	0.013	0.01	0	48.6	49.5	54.6	145	148	0	32	33
2009	4	3	11	59	20	1.033	-0.049	3.612	0.01	0.007	0	48.2	49	54.6	144	147	0	32	33
2009	4	3	12	9	20	1.04	-0.066	3.612	0.01	0.007	0	48.2	49.5	55	144	147	0	32	32
2009	4	3	12	19	20	1.004	-0.039	3.612	0.01	0.007	0	47.7	49	53.3	144	147	0	33	33
2009	4	3	12	29	20	1.04	-0.056	3.612	0.01	0.007	0	48.2	49.5	55	144	147	0	32	32
2009	4	3	12	39	20	1.043	-0.052	3.612	0.013	0.01	0	47.7	49	57.2	144	147	0	33	33
2009	4	3	12	49	20	1.02	-0.066	3.612	0.01	0.007	0	47.7	49	58	144	147	0	33	33
2009	4	3	12	59	20	1.03	-0.072	3.612	0.013	0.01	0	48.2	49.5	59.3	144	147	0	32	32
2009	4	3	13	9	20	1.017	-0.069	3.612	0.013	0.01	0	48.2	49.5	58.5	144	147	0	32	32
2009	4	3	13	19	20	1.043	-0.066	3.612	0.01	0.007	0	47.7	48.6	59.8	143	146	0	32	33
2009	4	3	13	29	20	1.03	-0.079	3.612	0.01	0.007	0	48.6	49	56.3	144	147	0	31	33
2009	4	3	13	39	20	1.04	-0.036	3.612	0.013	0.01	0	48.6	49	62.4	144	147	0	31	33
2009	4	3	13	49	20	1.05	-0.079	3.612	0.01	0.007	0	48.2	49.5	61.1	144	147	0	32	32
2009	4	3	13	59	20	1.02	-0.056	3.612	0.01	0.007	0	47.7	49	58	144	147	0	33	33
2009	4	3	14	9	20	0.978	-0.062	3.612	0.01	0.007	0	48.2	49.5	57.6	144	147	0	32	32
2009	4	3	14	19	20	1.02	-0.092	3.612	0.013	0.01	0	48.2	48.6	59.3	144	146	0	32	33
2009	4	3	14	29	20	1.033	-0.072	3.612	0.01	0.007	0	48.2	49	59.8	144	146	0	32	32
2009	4	3	14	39	20	1.043	-0.062	3.612	0.016	0.013	0	47.7	48.6	55.9	143	146	0	32	33
2009	4	3	14	49	20	1.02	-0.079	3.612	0.01	0.007	0	47.7	48.6	59.3	143	146	0	32	33
2009	4	3	14	59	20	1.014	-0.082	3.612	0.013	0.01	0	48.2	49	58	143	146	0	31	32
2009	4	3	15	9	20	1.05	-0.056	3.612	0.013	0.01	0	48.2	49	61.1	144	147	0	32	33
2009	4	3	15	19	20	1.014	-0.082	3.609	0.013	0.01	0	48.2	49	56.3	144	147	0	32	33
2009	4	3	15	29	20	1.02	-0.052	3.612	0.01	0.007	0	48.2	48.6	55.9	144	147	0	32	34
2009	4	3	15	39	20	1.01	-0.043	3.612	0.013	0.01	0	48.2	49	56.3	144	147	0	32	33
2009	4	3	15	49	20	1.037	-0.079	3.612	0.01	0.007	0	48.2	49	57.2	144	147	0	32	33
2009	4	3	15	59	20	0.994	-0.049	3.612	0.016	0.013	0	48.2	49.5	62.4	144	147	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	16	9	20	1.033	-0.056	3.609	0.013	0.01	0	48.2	48.6	56.8	144	146	0	32	33
2009	4	3	16	19	20	1.053	-0.072	3.612	0.013	0.01	0	47.7	48.6	61.9	143	146	0	32	33
2009	4	3	16	29	20	1.05	-0.069	3.612	0.013	0.01	0	48.2	48.6	63.2	143	146	0	31	33
2009	4	3	16	39	20	1.004	-0.036	3.612	0.013	0.01	0	48.2	49	61.9	143	146	0	31	32
2009	4	3	16	49	20	1.037	-0.026	3.609	0.013	0.01	0	48.2	49	59.3	144	146	0	32	32
2009	4	3	16	59	20	1.02	-0.066	3.609	0.01	0.007	0	47.7	48.6	60.6	143	146	0	32	33
2009	4	3	17	9	20	1.033	-0.082	3.609	0.01	0.007	0	47.7	48.6	58.5	143	146	0	32	33
2009	4	3	17	19	20	1.03	-0.069	3.609	0.016	0.013	0	48.2	49.5	58.5	144	147	0	32	32
2009	4	3	17	29	20	1.01	-0.046	3.609	0.013	0.01	0	48.2	49	54.2	144	147	0	32	33
2009	4	3	17	39	20	1.004	-0.066	3.609	0.01	0.007	0	48.2	49.5	56.8	144	147	0	32	32
2009	4	3	17	49	20	1.056	-0.062	3.609	0.01	0.007	0	48.2	49	56.3	144	147	0	32	33
2009	4	3	17	59	20	1.037	-0.066	3.606	0.01	0.007	0	48.2	49.5	58	144	147	0	32	32
2009	4	3	18	9	20	0.991	-0.049	3.606	0.01	0.007	0	48.2	49	56.3	144	147	0	32	33
2009	4	3	18	19	20	1.04	-0.056	3.606	0.013	0.01	0	48.6	49.5	59.8	144	147	0	31	32
2009	4	3	18	29	20	1.017	-0.069	3.606	0.013	0.01	0	48.2	49	61.1	144	147	0	32	33
2009	4	3	18	39	20	1.02	-0.046	3.606	0.01	0.007	0	47.7	48.6	61.9	143	146	0	32	33
2009	4	3	18	49	20	1.01	-0.069	3.606	0.01	0.007	0	48.2	49.5	60.2	144	147	0	32	32
2009	4	3	18	59	20	1.014	-0.092	3.606	0.013	0.01	0	47.3	49.5	61.1	143	147	0	33	32
2009	4	3	19	9	20	1.02	-0.075	3.606	0.01	0.007	0	48.2	49.5	61.9	144	147	0	32	32
2009	4	3	19	19	20	1.043	-0.085	3.606	0.01	0.007	0	48.2	49	61.9	144	147	0	32	33
2009	4	3	19	29	20	1.03	-0.066	3.602	0.016	0.013	0	48.2	49.5	60.2	144	148	0	32	33
2009	4	3	19	39	20	1.043	-0.059	3.602	0.01	0.007	0	48.6	49	61.5	145	147	0	32	33
2009	4	3	19	49	20	1.06	-0.072	3.602	0.01	0.007	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	3	19	59	20	1.03	-0.059	3.602	0.013	0.01	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	3	20	9	20	1.02	-0.013	3.602	0.013	0.01	0	48.6	49.9	61.9	145	149	0	32	33
2009	4	3	20	19	20	0.994	-0.049	3.602	0.01	0.007	0	49.5	49.9	61.9	146	149	0	31	33
2009	4	3	20	29	20	1.04	-0.075	3.602	0.013	0.01	0	49	49.9	58.5	146	149	0	32	33
2009	4	3	20	39	20	1.024	-0.079	3.602	0.013	0.01	0	49	49.9	59.3	146	149	0	32	33
2009	4	3	20	49	20	1.047	-0.033	3.599	0.013	0.01	0	49.5	49.9	58.9	146	149	0	31	33
2009	4	3	20	59	20	1.02	-0.049	3.602	0.01	0.007	0	49	49.9	57.2	146	149	0	32	33
2009	4	3	21	9	20	1.037	-0.072	3.599	0.01	0.007	0	49	49.9	59.8	146	149	0	32	33
2009	4	3	21	19	20	1.027	-0.072	3.599	0.01	0.007	0	49	50.3	57.6	146	149	0	32	32
2009	4	3	21	29	20	0.997	-0.075	3.599	0.01	0.007	0	49	49.9	60.2	146	149	0	32	33
2009	4	3	21	39	20	1.027	-0.056	3.599	0.016	0.016	0	49	50.3	59.3	146	150	0	32	33
2009	4	3	21	49	20	0.994	-0.039	3.599	0.013	0.01	0	49	49.9	59.8	146	149	0	32	33
2009	4	3	21	59	20	1.024	-0.066	3.599	0.016	0.013	0	48.6	49.9	59.8	146	149	0	33	33
2009	4	3	22	9	20	1.037	-0.075	3.599	0.01	0.007	0	49	49.9	60.6	146	149	0	32	33
2009	4	3	22	19	20	0.991	-0.056	3.599	0.013	0.01	0	48.6	50.3	61.5	146	150	0	33	33
2009	4	3	22	29	20	1.047	-0.066	3.596	0.013	0.01	0	49	50.3	59.3	146	150	0	32	33
2009	4	3	22	39	20	1.02	-0.049	3.599	0.016	0.013	0	49.5	50.3	60.2	147	150	0	32	33
2009	4	3	22	49	20	1.024	-0.075	3.596	0.01	0.007	0	49	49.9	59.3	146	149	0	32	33
2009	4	3	22	59	20	1.027	-0.056	3.596	0.01	0.007	0	49.5	50.3	61.9	147	150	0	32	33
2009	4	3	23	9	20	1.027	-0.066	3.596	0.013	0.01	0	48.6	49.5	60.2	145	148	0	32	33
2009	4	3	23	19	20	1.017	-0.079	3.596	0.01	0.007	0	48.2	49.5	60.2	145	148	0	33	33
2009	4	3	23	29	20	1.007	-0.043	3.596	0.01	0.007	0	48.2	49.5	60.6	144	148	0	32	33
2009	4	3	23	39	20	1.014	-0.059	3.596	0.013	0.01	0	48.2	49.5	60.6	144	148	0	32	33
2009	4	3	23	49	20	1.017	-0.089	3.596	0.013	0.01	0	48.6	49.5	59.8	145	148	0	32	33
2009	4	3	23	59	20	1.03	-0.052	3.596	0.013	0.01	0	48.2	49.9	63.6	145	148	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	0	9	20	1.04	-0.036	3.596	0.01	0.007	0	48.2	49.5	63.6	144	148	0	32	33
2009	4	4	0	19	20	0.981	-0.079	3.596	0.01	0.007	0	48.6	49	62.4	145	148	0	32	34
2009	4	4	0	29	20	1.043	-0.039	3.596	0.01	0.007	0	47.7	49	62.4	144	147	0	33	33
2009	4	4	0	39	20	1.03	-0.092	3.596	0.013	0.01	0	48.2	49	61.9	144	147	0	32	33
2009	4	4	0	49	20	1.007	-0.079	3.596	0.01	0.007	0	47.7	49	62.4	144	148	0	33	34
2009	4	4	0	59	20	1.027	-0.098	3.593	0.01	0.007	0	48.2	49.5	61.1	144	147	0	32	32
2009	4	4	1	9	20	1.03	-0.075	3.593	0.01	0.007	0	48.2	48.6	62.8	144	147	0	32	34
2009	4	4	1	19	20	1.02	-0.092	3.593	0.013	0.01	0	48.2	48.6	63.6	144	147	0	32	34
2009	4	4	1	29	20	0.951	-0.069	3.593	0.013	0.01	0	48.2	49.5	63.6	145	148	0	33	33
2009	4	4	1	39	20	1.03	-0.062	3.593	0.013	0.01	0	47.7	49	64.1	144	147	0	33	33
2009	4	4	1	49	20	1.017	-0.095	3.593	0.016	0.013	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	4	1	59	20	1.024	-0.089	3.593	0.013	0.01	0	47.7	49	65.8	144	147	0	33	33
2009	4	4	2	9	20	1.03	-0.066	3.593	0.016	0.013	0	48.2	49	63.6	144	147	0	32	33
2009	4	4	2	19	20	1.014	-0.082	3.593	0.013	0.01	0	47.7	49	64.5	144	147	0	33	33
2009	4	4	2	29	20	1.014	-0.089	3.593	0.016	0.013	0	47.7	49.5	62.8	144	147	0	33	32
2009	4	4	2	39	20	1.024	-0.102	3.593	0.013	0.01	0	48.2	49	66.2	144	147	0	32	33
2009	4	4	2	49	20	0.984	-0.108	3.593	0.013	0.01	0	48.2	48.6	65.8	144	147	0	32	34
2009	4	4	2	59	20	1.024	-0.059	3.593	0.01	0.007	0	48.2	48.6	65.4	144	147	0	32	34
2009	4	4	3	9	20	1.047	-0.066	3.593	0.01	0.007	0	48.2	49	65.4	144	147	0	32	33
2009	4	4	3	19	20	1.014	-0.098	3.589	0.01	0.007	0	47.3	49	65.4	143	147	0	33	33
2009	4	4	3	29	20	1.004	-0.082	3.593	0.013	0.01	0	47.7	49	66.2	143	147	0	32	33
2009	4	4	3	39	20	1.02	-0.092	3.589	0.013	0.01	0	47.7	49	65.4	144	147	0	33	33
2009	4	4	3	49	20	0.978	-0.066	3.589	0.016	0.013	0	47.7	49	66.2	144	147	0	33	33
2009	4	4	3	59	20	1.02	-0.102	3.589	0.013	0.01	0	48.2	48.6	65.8	144	147	0	32	34
2009	4	4	4	9	20	1.014	-0.072	3.589	0.01	0.007	0	47.7	48.6	65.8	143	147	0	32	34
2009	4	4	4	19	20	0.974	-0.056	3.589	0.013	0.01	0	47.3	49	67.1	143	147	0	33	33
2009	4	4	4	29	20	1.017	-0.112	3.589	0.013	0.01	0	47.7	49	65.4	143	147	0	32	33
2009	4	4	4	39	20	0.994	-0.089	3.589	0.01	0.007	0	47.7	48.6	65.4	143	147	0	32	34
2009	4	4	4	49	20	1.037	-0.075	3.589	0.01	0.007	0	47.7	48.6	64.5	143	147	0	32	34
2009	4	4	4	59	20	0.997	-0.089	3.589	0.01	0.007	0	47.7	49	65.8	143	147	0	32	33
2009	4	4	5	9	20	1.007	-0.085	3.589	0.013	0.01	0	47.7	48.6	65.4	143	147	0	32	34
2009	4	4	5	19	20	1.017	-0.052	3.589	0.01	0.007	0	47.7	48.6	62.8	143	146	0	32	33
2009	4	4	5	29	20	1.004	-0.092	3.589	0.016	0.013	0	47.7	49	64.1	143	147	0	32	33
2009	4	4	5	39	20	0.981	-0.066	3.589	0.01	0.007	0	48.2	49	65.8	143	146	0	31	32
2009	4	4	5	49	20	1.02	-0.092	3.586	0.01	0.007	0	47.7	48.2	66.2	143	146	0	32	34
2009	4	4	5	59	20	1.01	-0.089	3.589	0.01	0.007	0	47.7	49	65.8	143	147	0	32	33
2009	4	4	6	9	20	0.997	-0.066	3.586	0.013	0.01	0	47.3	49	65.8	143	147	0	33	33
2009	4	4	6	19	20	1.04	-0.066	3.586	0.013	0.01	0	47.3	49	65.8	143	147	0	33	33
2009	4	4	6	29	20	0.984	-0.121	3.586	0.01	0.007	0	47.7	49	64.5	143	147	0	32	33
2009	4	4	6	39	20	1.014	-0.052	3.586	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	4	6	49	20	1.03	-0.072	3.586	0.01	0.007	0	47.3	48.2	63.2	143	146	0	33	34
2009	4	4	6	59	20	1.037	-0.075	3.586	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	4	7	9	20	1.027	-0.089	3.586	0.01	0.007	0	46.9	48.6	64.5	142	146	0	33	33
2009	4	4	7	19	20	1.027	-0.085	3.586	0.013	0.01	0	47.3	48.2	64.5	142	145	0	32	33
2009	4	4	7	29	20	1.03	-0.069	3.586	0.016	0.013	0	46.4	48.2	63.2	141	145	0	33	33
2009	4	4	7	39	20	0.997	-0.089	3.586	0.016	0.013	0	46.9	47.7	63.6	142	145	0	33	34
2009	4	4	7	49	20	1.001	-0.089	3.586	0.01	0.007	0	46.9	47.7	64.9	141	145	0	32	34
2009	4	4	7	59	20	1.027	-0.056	3.586	0.016	0.013	0	46.4	47.7	64.1	141	144	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	8	9	20	1.007	-0.089	3.583	0.01	0.007	0	46	47.7	63.6	140	144	0	33	33
2009	4	4	8	19	20	1.001	-0.072	3.583	0.01	0.007	0	46	47.3	62.8	140	143	0	33	33
2009	4	4	8	29	20	0.991	-0.108	3.583	0.013	0.01	0	46	46.9	61.9	140	143	0	33	34
2009	4	4	8	39	20	1.014	-0.049	3.583	0.01	0.007	0	46.4	47.3	61.5	141	144	0	33	34
2009	4	4	8	49	20	0.991	-0.072	3.583	0.01	0.007	0	46.4	47.3	62.4	140	144	0	32	34
2009	4	4	8	59	20	1.01	-0.095	3.583	0.01	0.007	0	45.6	46.4	65.4	139	142	0	33	34
2009	4	4	9	9	20	1.01	-0.062	3.583	0.013	0.01	0	45.2	46.4	65.8	138	141	0	33	33
2009	4	4	9	19	20	1.037	-0.079	3.583	0.01	0.007	0	45.2	46.4	64.5	137	141	0	32	33
2009	4	4	9	29	20	0.994	-0.075	3.583	0.01	0.007	0	45.2	46.4	64.1	137	141	0	32	33
2009	4	4	9	39	20	1.047	-0.069	3.583	0.013	0.01	0	44.7	46.4	62.8	137	141	0	33	33
2009	4	4	9	49	20	1.01	-0.059	3.583	0.013	0.01	0	44.7	46	60.6	137	140	0	33	33
2009	4	4	9	59	20	1.033	-0.092	3.583	0.013	0.01	0	44.7	46	62.4	137	140	0	33	33
2009	4	4	10	9	20	1.06	-0.082	3.583	0.01	0.007	0	45.2	46	64.9	137	140	0	32	33
2009	4	4	10	19	20	1.02	-0.066	3.583	0.01	0.007	0	44.3	45.6	64.9	136	139	0	33	33
2009	4	4	10	29	20	1.02	-0.095	3.583	0.01	0.007	0	44.7	45.6	66.7	136	139	0	32	33
2009	4	4	10	39	20	1.024	-0.089	3.583	0.013	0.01	0	44.7	45.6	64.5	136	139	0	32	33
2009	4	4	10	49	20	1.017	-0.075	3.583	0.013	0.01	0	45.2	46	62.4	137	141	0	32	34
2009	4	4	10	59	20	0.981	-0.059	3.583	0.013	0.01	0	44.7	46.4	58.9	138	141	0	34	33
2009	4	4	11	9	20	1.033	-0.075	3.583	0.013	0.01	0	45.2	46.4	63.6	137	140	0	32	32
2009	4	4	11	19	20	1.014	-0.075	3.586	0.01	0.007	0	45.2	46.4	64.5	137	141	0	32	33
2009	4	4	11	29	20	0.997	-0.079	3.583	0.013	0.01	0	44.3	45.6	64.1	136	140	0	33	34
2009	4	4	11	39	20	1.033	-0.069	3.586	0.013	0.01	0	44.3	45.6	66.7	136	139	0	33	33
2009	4	4	11	49	20	0.988	-0.095	3.586	0.01	0.007	0	44.3	46	66.7	136	140	0	33	33
2009	4	4	11	59	20	1.027	-0.075	3.586	0.01	0.007	0	44.7	45.6	65.4	136	139	0	32	33
2009	4	4	12	9	20	1.02	-0.092	3.586	0.01	0.007	0	44.3	45.6	67.1	136	139	0	33	33
2009	4	4	12	19	20	1.04	-0.075	3.586	0.01	0.007	0	44.3	45.6	65.8	136	139	0	33	33
2009	4	4	12	29	20	1.001	-0.062	3.586	0.013	0.01	0	44.7	45.2	65.8	136	139	0	32	34
2009	4	4	12	39	20	1.01	-0.066	3.583	0.013	0.01	0	44.7	46	64.5	136	140	0	32	33
2009	4	4	12	49	20	0.994	-0.092	3.586	0.01	0.007	0	44.3	45.6	64.1	136	139	0	33	33
2009	4	4	12	59	20	1.017	-0.085	3.586	0.013	0.01	0	44.3	45.6	64.9	137	139	0	34	33
2009	4	4	13	9	20	1.007	-0.059	3.586	0.01	0.007	0	44.7	45.6	64.1	137	140	0	33	34
2009	4	4	13	19	20	0.988	-0.075	3.586	0.013	0.01	0	45.6	46.9	63.6	138	141	0	32	32
2009	4	4	13	29	20	1.014	-0.069	3.586	0.013	0.01	0	45.2	46	63.2	137	140	0	32	33
2009	4	4	13	39	20	1.01	-0.066	3.583	0.016	0.013	0	44.7	46	63.6	137	141	0	33	34
2009	4	4	13	49	20	0.997	-0.075	3.583	0.01	0.007	0	45.6	46.4	63.6	138	141	0	32	33
2009	4	4	13	59	20	0.974	-0.046	3.579	0.01	0.007	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	4	14	9	20	1.007	-0.052	3.579	0.016	0.013	0	46	46.9	64.1	139	142	0	32	33
2009	4	4	14	19	20	1.014	-0.059	3.576	0.013	0.01	0	46	47.3	63.2	139	142	0	32	32
2009	4	4	14	29	20	0.994	-0.079	3.576	0.013	0.01	0	45.6	46.4	63.2	138	141	0	32	33
2009	4	4	14	39	20	1.047	-0.069	3.573	0.01	0.007	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	4	14	49	20	0.991	-0.049	3.573	0.013	0.01	0	45.6	46.4	62.8	139	141	0	33	33
2009	4	4	14	59	20	1.024	-0.03	3.573	0.013	0.01	0	46	47.3	61.5	139	142	0	32	32
2009	4	4	15	9	20	1.007	-0.026	3.573	0.013	0.01	0	46	47.3	63.6	140	143	0	33	33
2009	4	4	15	19	20	0.994	-0.033	3.573	0.013	0.01	0	46.4	47.3	62.8	140	143	0	32	33
2009	4	4	15	29	20	0.997	-0.082	3.573	0.01	0.007	0	46.4	47.3	62.8	140	143	0	32	33
2009	4	4	15	39	20	1.017	-0.079	3.573	0.013	0.01	0	46	47.3	65.4	139	142	0	32	32
2009	4	4	15	49	20	1.014	-0.036	3.573	0.013	0.01	0	46.4	46.9	62.8	140	142	0	32	33
2009	4	4	15	59	20	0.997	-0.026	3.573	0.013	0.01	0	46	46.9	61.9	139	143	0	32	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	16	9	20	0.994	-0.052	3.573	0.01	0.007	0	46	46.9	64.1	140	142	0	33	33
2009	4	4	16	19	20	1.004	-0.033	3.573	0.013	0.01	0	46.4	47.3	63.2	140	143	0	32	33
2009	4	4	16	29	20	1.004	-0.016	3.573	0.01	0.007	0	45.6	47.3	64.5	139	142	0	33	32
2009	4	4	16	39	20	1.01	-0.092	3.573	0.013	0.01	0	46	46.9	65.8	139	142	0	32	33
2009	4	4	16	49	20	1.007	-0.039	3.573	0.01	0.007	0	46	46.9	62.8	139	143	0	32	34
2009	4	4	16	59	20	0.997	-0.036	3.573	0.01	0.007	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	4	17	9	20	0.971	-0.056	3.573	0.01	0.007	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	4	17	19	20	0.994	-0.023	3.573	0.01	0.007	0	46.4	47.3	63.2	140	143	0	32	33
2009	4	4	17	29	20	1.033	-0.036	3.573	0.013	0.01	0	46	47.7	64.1	139	143	0	32	32
2009	4	4	17	39	20	1.027	-0.039	3.573	0.016	0.013	0	46.4	47.3	63.2	140	143	0	32	33
2009	4	4	17	49	20	0.988	-0.039	3.573	0.01	0.007	0	46	47.3	63.2	140	143	0	33	33
2009	4	4	17	59	20	1.053	-0.039	3.573	0.01	0.007	0	46	47.3	62.4	140	143	0	33	33
2009	4	4	18	9	20	1.024	-0.013	3.573	0.016	0.013	0	46.4	47.3	61.9	140	143	0	32	33
2009	4	4	18	19	20	1.01	-0.039	3.57	0.013	0.01	0	46.4	47.3	61.9	140	143	0	32	33
2009	4	4	18	29	20	1.007	-0.072	3.57	0.01	0.007	0	46.4	47.3	62.8	140	143	0	32	33
2009	4	4	18	39	20	0.984	-0.046	3.57	0.013	0.01	0	46.4	47.3	61.1	140	143	0	32	33
2009	4	4	18	49	20	0.997	-0.079	3.573	0.016	0.013	0	46	47.7	64.1	140	144	0	33	33
2009	4	4	18	59	20	1.001	-0.046	3.57	0.013	0.01	0	46.4	47.3	64.1	140	143	0	32	33
2009	4	4	19	9	20	0.994	-0.079	3.573	0.01	0.007	0	46.4	47.7	63.2	140	144	0	32	33
2009	4	4	19	19	20	0.994	-0.089	3.57	0.016	0.013	0	46.4	47.7	63.6	140	144	0	32	33
2009	4	4	19	29	20	1.004	-0.039	3.57	0.013	0.01	0	46.9	47.3	61.5	141	144	0	32	34
2009	4	4	19	39	20	1.001	-0.079	3.573	0.01	0.007	0	46.9	47.7	62.8	141	144	0	32	33
2009	4	4	19	49	20	0.991	-0.052	3.57	0.01	0.007	0	46.9	48.2	63.2	142	145	0	33	33
2009	4	4	19	59	20	1.007	-0.052	3.573	0.01	0.007	0	46.9	47.7	63.2	142	145	0	33	34
2009	4	4	20	9	20	0.991	-0.069	3.576	0.01	0.007	0	47.3	48.6	62.4	142	145	0	32	32
2009	4	4	20	19	20	0.991	-0.089	3.576	0.016	0.013	0	47.3	48.2	62.8	142	145	0	32	33
2009	4	4	20	29	20	1.004	-0.089	3.576	0.013	0.01	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	4	20	39	20	1.001	-0.072	3.576	0.013	0.01	0	47.3	48.2	62.8	142	145	0	32	33
2009	4	4	20	49	20	0.978	-0.062	3.576	0.013	0.01	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	4	20	59	20	1.007	-0.049	3.576	0.016	0.013	0	49.9	51.6	61.9	149	152	0	33	32
2009	4	4	21	9	20	1.017	-0.049	3.576	0.013	0.01	0	47.7	48.6	62.8	143	146	0	32	33
2009	4	4	21	19	20	0.981	-0.095	3.576	0.016	0.013	0	47.3	48.2	61.5	142	145	0	32	33
2009	4	4	21	29	20	1.004	-0.066	3.576	0.01	0.007	0	46.9	48.2	63.6	142	145	0	33	33
2009	4	4	21	39	20	0.978	-0.046	3.576	0.01	0.007	0	47.3	48.6	62.8	143	146	0	33	33
2009	4	4	21	49	20	0.984	-0.089	3.576	0.013	0.01	0	47.7	48.2	62.8	143	146	0	32	34
2009	4	4	21	59	20	1.014	-0.072	3.576	0.013	0.01	0	47.3	48.2	64.1	142	145	0	32	33
2009	4	4	22	9	20	1.004	-0.052	3.576	0.013	0.01	0	46.9	48.6	61.9	142	146	0	33	33
2009	4	4	22	19	20	0.991	-0.089	3.576	0.013	0.01	0	46.9	48.6	62.8	142	146	0	33	33
2009	4	4	22	29	20	0.991	-0.085	3.576	0.016	0.013	0	46.9	48.2	63.6	142	145	0	33	33
2009	4	4	22	39	20	1.01	-0.039	3.576	0.013	0.01	0	47.3	48.6	61.9	142	146	0	32	33
2009	4	4	22	49	20	0.984	-0.059	3.576	0.016	0.013	0	46.9	47.7	63.6	142	145	0	33	34
2009	4	4	22	59	20	0.997	-0.059	3.576	0.01	0.007	0	47.3	48.6	63.2	142	145	0	32	32
2009	4	4	23	9	20	1.007	-0.082	3.573	0.01	0.007	0	46.9	48.6	63.6	142	146	0	33	33
2009	4	4	23	19	20	0.981	-0.075	3.573	0.013	0.01	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	4	23	29	20	1.007	-0.049	3.573	0.01	0.007	0	47.3	48.6	63.2	142	146	0	32	33
2009	4	4	23	39	20	1.007	-0.062	3.573	0.013	0.01	0	47.3	48.2	64.1	142	145	0	32	33
2009	4	4	23	49	20	0.994	-0.072	3.573	0.01	0.007	0	47.3	48.6	62.4	142	146	0	32	33
2009	4	4	23	59	20	0.997	-0.072	3.573	0.013	0.01	0	47.7	48.6	63.6	143	146	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	0	9	20	1.001	-0.049	3.57	0.013	0.01	0	47.3	48.6	63.6	143	146	0	33	33
2009	4	5	0	19	20	1.01	-0.052	3.57	0.013	0.01	0	47.7	48.6	61.5	143	146	0	32	33
2009	4	5	0	29	20	0.991	-0.069	3.57	0.016	0.013	0	47.7	48.6	62.8	143	146	0	32	33
2009	4	5	0	39	20	0.991	-0.112	3.57	0.013	0.01	0	47.3	48.2	63.2	143	146	0	33	34
2009	4	5	0	49	20	0.994	-0.069	3.57	0.01	0.007	0	46.9	48.2	61.1	142	145	0	33	33
2009	4	5	0	59	20	0.994	-0.052	3.57	0.013	0.01	0	46.9	48.6	62.8	142	146	0	33	33
2009	4	5	1	9	20	1.014	-0.046	3.566	0.01	0.007	0	46.9	48.6	61.9	142	146	0	33	33
2009	4	5	1	19	20	0.974	-0.066	3.566	0.01	0.007	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	5	1	29	20	1.02	-0.059	3.566	0.01	0.007	0	46.9	47.7	61.9	142	145	0	33	34
2009	4	5	1	39	20	0.981	-0.098	3.566	0.01	0.007	0	46.9	48.2	62.8	142	145	0	33	33
2009	4	5	1	49	20	1.01	-0.085	3.566	0.01	0.007	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	5	1	59	20	1.004	-0.092	3.566	0.01	0.007	0	47.3	48.6	63.2	142	146	0	32	33
2009	4	5	2	9	20	0.997	-0.079	3.566	0.013	0.01	0	47.3	48.2	61.9	142	145	0	32	33
2009	4	5	2	19	20	0.971	-0.082	3.563	0.01	0.007	0	47.3	48.6	62.8	142	145	0	32	32
2009	4	5	2	29	20	0.997	-0.089	3.563	0.013	0.01	0	46.9	48.2	63.6	142	145	0	33	33
2009	4	5	2	39	20	1.027	-0.043	3.563	0.013	0.01	0	47.7	48.2	62.4	143	146	0	32	34
2009	4	5	2	49	20	0.994	-0.075	3.563	0.01	0.007	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	5	2	59	20	0.984	-0.066	3.563	0.013	0.01	0	47.3	47.7	61.9	142	145	0	32	34
2009	4	5	3	9	20	0.991	-0.079	3.56	0.01	0.007	0	46.9	48.2	63.2	142	145	0	33	33
2009	4	5	3	19	20	0.984	-0.026	3.56	0.01	0.007	0	47.3	47.7	64.1	142	145	0	32	34
2009	4	5	3	29	20	0.981	-0.082	3.556	0.01	0.007	0	47.3	48.6	63.6	143	146	0	33	33
2009	4	5	3	39	20	1.007	-0.102	3.556	0.013	0.01	0	47.3	48.2	64.1	143	146	0	33	34
2009	4	5	3	49	20	0.974	-0.115	3.556	0.016	0.013	0	47.3	48.6	64.5	143	146	0	33	33
2009	4	5	3	59	20	0.984	-0.049	3.556	0.013	0.01	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	5	4	9	20	0.991	-0.089	3.556	0.01	0.007	0	47.7	49	63.6	144	147	0	33	33
2009	4	5	4	19	20	1.03	-0.089	3.556	0.01	0.007	0	47.7	49	62.8	144	147	0	33	33
2009	4	5	4	29	20	0.988	-0.039	3.553	0.016	0.013	0	47.7	49	63.2	144	147	0	33	33
2009	4	5	4	39	20	0.997	-0.072	3.553	0.013	0.01	0	47.3	49	63.6	143	147	0	33	33
2009	4	5	4	49	20	0.991	-0.089	3.556	0.01	0.007	0	47.7	48.2	63.2	143	146	0	32	34
2009	4	5	4	59	20	1.001	-0.052	3.553	0.013	0.01	0	47.7	49	63.2	143	146	0	32	32
2009	4	5	5	9	20	0.965	-0.066	3.553	0.01	0.007	0	47.3	48.2	63.2	142	146	0	32	34
2009	4	5	5	19	20	0.971	-0.082	3.553	0.016	0.013	0	47.7	47.7	63.2	143	145	0	32	34
2009	4	5	5	29	20	0.988	-0.072	3.553	0.013	0.01	0	46.9	48.2	63.2	142	146	0	33	34
2009	4	5	5	39	20	0.971	-0.062	3.553	0.016	0.013	0	47.3	48.2	62.8	142	145	0	32	33
2009	4	5	5	49	20	0.971	-0.062	3.553	0.01	0.007	0	46.9	48.2	61.9	142	145	0	33	33
2009	4	5	5	59	20	0.981	-0.075	3.553	0.01	0.007	0	47.3	48.6	62.8	143	146	0	33	33
2009	4	5	6	9	20	0.974	-0.075	3.556	0.01	0.007	0	47.3	48.2	62.4	143	146	0	33	34
2009	4	5	6	19	20	1.014	-0.085	3.556	0.01	0.007	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	5	6	29	20	0.978	-0.059	3.556	0.013	0.01	0	47.3	48.2	63.2	143	146	0	33	34
2009	4	5	6	39	20	1.004	-0.059	3.556	0.01	0.007	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	5	6	49	20	0.994	-0.075	3.56	0.016	0.013	0	46.4	47.7	62.8	141	144	0	33	33
2009	4	5	6	59	20	0.988	-0.075	3.56	0.016	0.013	0	46.4	47.7	61.5	140	144	0	32	33
2009	4	5	7	9	20	1.007	-0.052	3.56	0.01	0.007	0	46	46.9	63.6	140	143	0	33	34
2009	4	5	7	19	20	0.991	-0.092	3.56	0.013	0.01	0	46.4	46.9	62.4	140	143	0	32	34
2009	4	5	7	29	20	0.997	-0.059	3.56	0.013	0.01	0	46.4	46.9	62.4	140	143	0	32	34
2009	4	5	7	39	20	0.974	-0.066	3.56	0.01	0.007	0	46	47.3	63.6	140	143	0	33	33
2009	4	5	7	49	20	0.978	-0.089	3.56	0.01	0.007	0	46	47.3	64.1	139	143	0	32	33
2009	4	5	7	59	20	1.007	-0.112	3.56	0.01	0.007	0	45.6	46.4	64.1	138	142	0	32	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	8	9	20	0.994	-0.089	3.563	0.016	0.013	0	45.2	46	64.9	138	141	0	33	34
2009	4	5	8	19	20	0.984	-0.039	3.56	0.01	0.007	0	44.7	46	64.5	137	140	0	33	33
2009	4	5	8	29	20	0.997	-0.079	3.563	0.016	0.013	0	44.3	45.6	63.6	136	140	0	33	34
2009	4	5	8	39	20	0.925	-0.108	3.56	0.01	0.007	0	44.3	46	64.5	136	140	0	33	33
2009	4	5	8	49	20	0.994	-0.072	3.56	0.01	0.007	0	44.3	45.6	63.6	136	139	0	33	33
2009	4	5	8	59	20	0.991	-0.075	3.56	0.01	0.007	0	44.3	45.6	64.5	135	139	0	32	33
2009	4	5	9	9	20	0.984	-0.075	3.56	0.013	0.01	0	43.9	45.2	64.1	135	139	0	33	34
2009	4	5	9	19	20	1.014	-0.075	3.556	0.016	0.013	0	43.9	45.6	61.1	135	139	0	33	33
2009	4	5	9	29	20	0.974	-0.092	3.556	0.013	0.01	0	43.9	45.2	62.8	135	139	0	33	34
2009	4	5	9	39	20	0.994	-0.089	3.556	0.013	0.01	0	44.3	44.7	63.6	135	138	0	32	34
2009	4	5	9	49	20	0.961	-0.043	3.553	0.01	0.007	0	43.9	44.7	63.6	134	138	0	32	34
2009	4	5	9	59	20	0.978	-0.095	3.553	0.016	0.013	0	44.3	44.7	64.1	135	138	0	32	34
2009	4	5	10	9	20	1.001	-0.066	3.553	0.01	0.007	0	44.3	45.2	63.6	135	139	0	32	34
2009	4	5	10	19	20	0.991	-0.066	3.553	0.013	0.01	0	43.9	44.7	64.9	134	138	0	32	34
2009	4	5	10	29	20	0.971	-0.059	3.553	0.01	0.007	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	5	10	39	20	1.01	-0.052	3.553	0.013	0.01	0	44.7	45.6	64.9	136	139	0	32	33
2009	4	5	10	49	20	1.014	-0.043	3.55	0.013	0.01	0	45.2	45.6	65.4	137	140	0	32	34
2009	4	5	10	59	20	0.978	-0.069	3.553	0.016	0.013	0	45.2	46	62.8	138	141	0	33	34
2009	4	5	11	9	20	1.01	-0.052	3.553	0.01	0.007	0	44.7	45.6	62.4	137	140	0	33	34
2009	4	5	11	19	20	1.027	-0.059	3.553	0.01	0.007	0	44.3	46	61.9	136	140	0	33	33
2009	4	5	11	29	20	1.004	-0.039	3.553	0.016	0.013	0	44.3	45.6	64.1	136	139	0	33	33
2009	4	5	11	39	20	0.994	-0.066	3.553	0.01	0.007	0	44.3	45.6	63.6	136	139	0	33	33
2009	4	5	11	49	20	0.958	-0.043	3.553	0.016	0.013	0	44.3	45.2	64.5	135	138	0	32	33
2009	4	5	11	59	20	0.984	-0.039	3.553	0.013	0.01	0	43.9	45.6	64.1	135	139	0	33	33
2009	4	5	12	9	20	0.988	-0.056	3.553	0.01	0.007	0	44.3	44.7	64.5	135	137	0	32	33
2009	4	5	12	19	20	1.017	-0.052	3.553	0.01	0.007	0	43.9	45.2	60.2	135	138	0	33	33
2009	4	5	12	29	20	1.01	-0.062	3.553	0.013	0.01	0	44.3	45.6	64.5	135	138	0	32	32
2009	4	5	12	39	20	1.001	-0.033	3.553	0.013	0.01	0	44.3	44.7	65.8	135	138	0	32	34
2009	4	5	12	49	20	0.968	-0.003	3.553	0.01	0.007	0	43.9	45.2	66.7	135	138	0	33	33
2009	4	5	12	59	20	1.02	-0.036	3.553	0.01	0.007	0	44.3	44.7	64.1	135	138	0	32	34
2009	4	5	13	9	20	0.997	-0.052	3.553	0.01	0.007	0	44.3	45.2	66.2	135	138	0	32	33
2009	4	5	13	19	20	1.007	-0.043	3.553	0.013	0.01	0	44.3	45.2	66.7	135	138	0	32	33
2009	4	5	13	29	20	1.004	-0.026	3.556	0.016	0.013	0	43.9	45.2	64.5	135	138	0	33	33
2009	4	5	13	39	20	0.978	-0.049	3.556	0.013	0.01	0	44.3	45.2	64.9	135	138	0	32	33
2009	4	5	13	49	20	0.965	-0.046	3.556	0.013	0.01	0	43.9	44.3	64.5	135	137	0	33	34
2009	4	5	13	59	20	0.981	-0.026	3.556	0.013	0.01	0	44.3	44.7	67.5	135	137	0	32	33
2009	4	5	14	9	20	1.007	-0.036	3.556	0.013	0.01	0	43.9	45.2	65.8	135	138	0	33	33
2009	4	5	14	19	20	1.014	-0.075	3.556	0.016	0.013	0	44.3	45.6	64.9	135	138	0	32	32
2009	4	5	14	29	20	1.01	-0.049	3.556	0.013	0.01	0	44.3	45.2	68.4	135	138	0	32	33
2009	4	5	14	39	20	0.984	-0.056	3.556	0.013	0.01	0	44.7	45.6	65.4	136	139	0	32	33
2009	4	5	14	49	20	0.991	-0.039	3.556	0.016	0.013	0	45.2	46.4	65.4	137	140	0	32	32
2009	4	5	14	59	20	1.001	-0.013	3.556	0.013	0.01	0	44.7	45.6	65.4	136	139	0	32	33
2009	4	5	15	9	20	0.974	-0.03	3.556	0.016	0.013	0	45.2	45.6	67.5	137	139	0	32	33
2009	4	5	15	19	20	0.988	-0.059	3.556	0.013	0.01	0	45.2	46	68.8	137	140	0	32	33
2009	4	5	15	29	20	0.978	-0.043	3.556	0.01	0.007	0	44.7	46	64.9	137	140	0	33	33
2009	4	5	15	39	20	1.02	-0.049	3.556	0.01	0.007	0	44.7	46	65.8	137	140	0	33	33
2009	4	5	15	49	20	1.017	-0.003	3.556	0.013	0.01	0	44.7	45.6	61.5	137	140	0	33	34
2009	4	5	15	59	20	1.017	-0.062	3.556	0.01	0.007	0	45.2	46	64.9	137	140	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	16	9	20	0.991	-0.036	3.556	0.016	0.013	0	45.2	46	63.6	137	140	0	32	33
2009	4	5	16	19	20	0.971	-0.033	3.556	0.013	0.01	0	45.2	46	66.7	137	140	0	32	33
2009	4	5	16	29	20	0.984	-0.049	3.556	0.01	0.007	0	44.7	46	66.2	137	140	0	33	33
2009	4	5	16	39	20	0.978	-0.059	3.556	0.01	0.007	0	45.2	46	66.2	137	140	0	32	33
2009	4	5	16	49	20	1.014	-0.007	3.556	0.013	0.01	0	45.2	46	63.6	137	140	0	32	33
2009	4	5	16	59	20	1.001	-0.013	3.556	0.013	0.01	0	45.2	46	65.8	137	140	0	32	33
2009	4	5	17	9	20	0.974	-0.052	3.556	0.01	0.007	0	45.2	46	64.9	137	140	0	32	33
2009	4	5	17	19	20	0.984	-0.052	3.556	0.016	0.013	0	45.2	46	65.8	137	140	0	32	33
2009	4	5	17	29	20	0.978	-0.059	3.556	0.01	0.007	0	44.7	46.4	65.4	137	140	0	33	32
2009	4	5	17	39	20	1.004	-0.052	3.556	0.013	0.01	0	45.6	46.4	67.1	138	141	0	32	33
2009	4	5	17	49	20	0.997	-0.03	3.556	0.016	0.013	0	45.2	46.4	64.1	137	141	0	32	33
2009	4	5	17	59	20	0.978	-0.066	3.556	0.016	0.013	0	45.2	46	66.7	138	140	0	33	33
2009	4	5	18	9	20	0.988	-0.033	3.556	0.01	0.007	0	45.2	46.4	65.8	138	141	0	33	33
2009	4	5	18	19	20	0.991	-0.046	3.556	0.01	0.007	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	5	18	29	20	1.033	-0.062	3.556	0.01	0.007	0	45.2	46	65.4	137	140	0	32	33
2009	4	5	18	39	20	1.02	-0.059	3.553	0.016	0.016	0	45.6	46.4	66.7	138	141	0	32	33
2009	4	5	18	49	20	0.965	-0.066	3.553	0.01	0.007	0	45.2	46.4	66.7	138	141	0	33	33
2009	4	5	18	59	20	0.981	-0.105	3.553	0.013	0.01	0	45.6	46	68.8	138	141	0	32	34
2009	4	5	19	9	20	1.017	-0.056	3.553	0.01	0.007	0	45.2	46.4	69.2	138	141	0	33	33
2009	4	5	19	19	20	0.974	-0.089	3.553	0.016	0.013	0	45.6	46	68.4	138	141	0	32	34
2009	4	5	19	29	20	0.981	-0.033	3.553	0.01	0.007	0	45.6	46.9	67.5	139	142	0	33	33
2009	4	5	19	39	20	0.978	-0.056	3.553	0.016	0.013	0	46	47.3	67.5	139	143	0	32	33
2009	4	5	19	49	20	0.984	-0.046	3.553	0.01	0.007	0	46	47.3	67.1	140	143	0	33	33
2009	4	5	19	59	20	0.994	-0.079	3.553	0.013	0.01	0	46	47.7	68.4	140	144	0	33	33
2009	4	5	20	9	20	0.997	-0.059	3.553	0.01	0.007	0	46.9	47.3	67.5	141	144	0	32	34
2009	4	5	20	19	20	0.974	-0.056	3.553	0.016	0.013	0	46.9	48.2	66.7	141	144	0	32	32
2009	4	5	20	29	20	0.997	-0.052	3.553	0.01	0.007	0	46.9	48.6	67.9	142	145	0	33	32
2009	4	5	20	39	20	1.001	-0.03	3.553	0.013	0.01	0	46.4	47.7	65.4	141	144	0	33	33
2009	4	5	20	49	20	0.994	-0.066	3.55	0.016	0.013	0	46.4	48.2	66.2	141	145	0	33	33
2009	4	5	20	59	20	0.984	-0.098	3.553	0.01	0.007	0	46.9	47.7	65.8	141	144	0	32	33
2009	4	5	21	9	20	0.997	-0.072	3.55	0.013	0.01	0	46.4	47.7	66.7	141	144	0	33	33
2009	4	5	21	19	20	0.981	-0.052	3.55	0.01	0.007	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	5	21	29	20	0.988	-0.066	3.55	0.01	0.007	0	46.9	47.3	66.7	141	144	0	32	34
2009	4	5	21	39	20	1.017	-0.062	3.55	0.013	0.01	0	46.9	47.7	65.8	141	144	0	32	33
2009	4	5	21	49	20	0.968	-0.052	3.55	0.016	0.013	0	46	48.2	66.7	141	145	0	34	33
2009	4	5	21	59	20	0.981	-0.066	3.55	0.016	0.013	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	5	22	9	20	1.007	-0.085	3.55	0.013	0.01	0	46.4	47.7	65.4	141	144	0	33	33
2009	4	5	22	19	20	0.984	-0.066	3.55	0.016	0.013	0	47.7	48.2	64.5	143	146	0	32	34
2009	4	5	22	29	20	0.991	-0.079	3.55	0.01	0.007	0	46.9	48.2	66.7	142	145	0	33	33
2009	4	5	22	39	20	0.955	-0.079	3.55	0.013	0.01	0	46.9	47.7	67.1	142	145	0	33	34
2009	4	5	22	49	20	0.994	-0.079	3.55	0.013	0.01	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	5	22	59	20	0.978	-0.062	3.55	0.01	0.007	0	46.4	47.7	67.5	141	145	0	33	34
2009	4	5	23	9	20	0.991	-0.066	3.55	0.016	0.013	0	46.4	47.3	66.7	141	144	0	33	34
2009	4	5	23	19	20	0.994	-0.079	3.55	0.013	0.01	0	46.4	47.7	67.9	141	144	0	33	33
2009	4	5	23	29	20	0.981	-0.056	3.55	0.013	0.01	0	46.9	48.2	66.2	142	145	0	33	33
2009	4	5	23	39	20	0.981	-0.079	3.55	0.01	0.007	0	46.9	47.3	65.4	141	144	0	32	34
2009	4	5	23	49	20	0.981	-0.085	3.55	0.01	0.007	0	46.4	47.7	66.7	141	144	0	33	33
2009	4	5	23	59	20	0.968	-0.092	3.55	0.01	0.007	0	46.9	47.7	67.5	141	144	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	0	9	20	0.994	-0.095	3.55	0.016	0.013	0	46.9	47.3	66.7	141	144	0	32	34
2009	4	6	0	19	20	0.994	-0.066	3.55	0.016	0.013	0	46.4	47.3	67.1	141	144	0	33	34
2009	4	6	0	29	20	1.014	-0.03	3.547	0.016	0.016	0	46.9	47.7	66.7	141	144	0	32	33
2009	4	6	0	39	20	0.965	-0.066	3.55	0.013	0.01	0	46.9	48.2	66.2	142	145	0	33	33
2009	4	6	0	49	20	0.978	-0.066	3.547	0.016	0.013	0	46.4	47.7	66.7	141	144	0	33	33
2009	4	6	0	59	20	0.991	-0.066	3.547	0.01	0.007	0	46.9	47.7	66.7	141	144	0	32	33
2009	4	6	1	9	20	0.981	-0.052	3.547	0.01	0.007	0	46.4	47.7	66.7	141	144	0	33	33
2009	4	6	1	19	20	0.974	-0.039	3.547	0.013	0.01	0	46.4	47.3	65.8	141	144	0	33	34
2009	4	6	1	29	20	0.955	-0.056	3.547	0.013	0.01	0	46.4	48.2	67.1	141	145	0	33	33
2009	4	6	1	39	20	0.974	-0.049	3.547	0.01	0.007	0	46.9	48.2	67.1	142	145	0	33	33
2009	4	6	1	49	20	0.997	-0.056	3.547	0.01	0.007	0	47.3	48.2	65.4	142	145	0	32	33
2009	4	6	1	59	20	0.971	-0.036	3.547	0.01	0.007	0	47.3	48.2	67.9	142	145	0	32	33
2009	4	6	2	9	20	0.971	-0.072	3.547	0.013	0.01	0	47.3	47.7	66.7	142	145	0	32	34
2009	4	6	2	19	20	0.997	-0.056	3.547	0.013	0.01	0	46.9	48.2	68.4	142	145	0	33	33
2009	4	6	2	29	20	0.965	-0.049	3.547	0.013	0.01	0	47.3	48.6	66.2	142	145	0	32	32
2009	4	6	2	39	20	0.994	-0.079	3.547	0.01	0.007	0	46.9	47.7	67.1	141	144	0	32	33
2009	4	6	2	49	20	0.978	-0.079	3.547	0.013	0.01	0	47.3	47.7	67.9	142	145	0	32	34
2009	4	6	2	59	20	0.978	-0.079	3.547	0.013	0.01	0	46.9	48.2	67.1	142	145	0	33	33
2009	4	6	3	9	20	0.974	-0.079	3.543	0.01	0.007	0	48.2	48.6	65.4	144	147	0	32	34
2009	4	6	3	19	20	0.991	-0.069	3.543	0.013	0.01	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	6	3	29	20	0.968	-0.075	3.543	0.01	0.007	0	47.3	48.6	67.5	142	146	0	32	33
2009	4	6	3	39	20	1.027	-0.052	3.543	0.01	0.007	0	48.2	48.2	67.1	143	146	0	31	34
2009	4	6	3	49	20	0.981	-0.082	3.547	0.013	0.01	0	47.3	48.6	67.1	143	146	0	33	33
2009	4	6	3	59	20	0.984	-0.049	3.543	0.01	0.007	0	47.7	49	65.8	143	146	0	32	32
2009	4	6	4	9	20	0.981	-0.075	3.543	0.016	0.013	0	47.3	48.2	67.1	142	146	0	32	34
2009	4	6	4	19	20	0.994	-0.079	3.543	0.016	0.013	0	47.3	47.7	67.5	142	145	0	32	34
2009	4	6	4	29	20	0.978	-0.105	3.543	0.01	0.007	0	46.9	48.2	67.5	142	145	0	33	33
2009	4	6	4	39	20	0.974	-0.069	3.543	0.016	0.013	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	6	4	49	20	0.955	-0.062	3.543	0.01	0.007	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	6	4	59	20	0.948	-0.066	3.543	0.013	0.01	0	47.3	47.7	66.7	142	145	0	32	34
2009	4	6	5	9	20	0.978	-0.066	3.543	0.016	0.016	0	47.3	48.2	67.5	142	145	0	32	33
2009	4	6	5	19	20	0.994	-0.033	3.543	0.013	0.01	0	46.9	48.2	67.1	141	145	0	32	33
2009	4	6	5	29	20	0.965	-0.03	3.543	0.01	0.007	0	46.4	47.7	67.5	141	145	0	33	34
2009	4	6	5	39	20	0.981	-0.082	3.543	0.01	0.007	0	47.3	47.7	66.7	142	145	0	32	34
2009	4	6	5	49	20	0.988	-0.112	3.543	0.016	0.013	0	47.3	48.2	66.2	142	145	0	32	33
2009	4	6	5	59	20	0.994	-0.052	3.543	0.016	0.016	0	47.3	48.6	65.4	143	146	0	33	33
2009	4	6	6	9	20	0.988	-0.066	3.543	0.013	0.01	0	47.3	48.6	65.8	142	146	0	32	33
2009	4	6	6	19	20	0.981	-0.075	3.543	0.013	0.01	0	47.3	48.6	64.1	143	146	0	33	33
2009	4	6	6	29	20	1.001	-0.066	3.543	0.013	0.01	0	46.9	48.6	66.7	142	146	0	33	33
2009	4	6	6	39	20	0.991	-0.075	3.543	0.013	0.01	0	46.9	47.7	66.2	142	145	0	33	34
2009	4	6	6	49	20	0.997	-0.049	3.543	0.013	0.01	0	46.4	48.2	64.5	141	145	0	33	33
2009	4	6	6	59	20	1.024	-0.066	3.543	0.01	0.007	0	46.4	47.7	66.7	141	144	0	33	33
2009	4	6	7	9	20	1.007	-0.072	3.543	0.016	0.013	0	46.4	47.3	66.2	140	144	0	32	34
2009	4	6	7	19	20	0.988	-0.075	3.543	0.013	0.01	0	45.6	46.9	65.8	140	143	0	34	34
2009	4	6	7	29	20	0.919	-0.069	3.543	0.013	0.01	0	46	46.9	66.7	140	143	0	33	34
2009	4	6	7	39	20	0.968	-0.089	3.543	0.01	0.007	0	45.6	46.9	65.8	139	143	0	33	34
2009	4	6	7	49	20	0.994	-0.049	3.543	0.013	0.01	0	45.6	46.9	67.1	139	142	0	33	33
2009	4	6	7	59	20	0.971	-0.082	3.543	0.013	0.01	0	45.2	46.4	67.1	138	142	0	33	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	8	9	20	0.981	-0.075	3.543	0.013	0.01	0	45.2	46	67.9	138	141	0	33	34
2009	4	6	8	19	20	0.981	-0.075	3.543	0.01	0.007	0	45.2	46.4	67.1	137	141	0	32	33
2009	4	6	8	29	20	0.994	-0.069	3.543	0.016	0.013	0	44.7	45.6	67.5	137	140	0	33	34
2009	4	6	8	39	20	0.974	-0.075	3.543	0.013	0.01	0	44.3	45.6	67.1	136	140	0	33	34
2009	4	6	8	49	20	0.958	-0.062	3.543	0.013	0.01	0	44.7	45.2	68.4	136	139	0	32	34
2009	4	6	8	59	20	1.004	-0.075	3.543	0.01	0.007	0	44.3	45.2	68.4	136	139	0	33	34
2009	4	6	9	9	20	0.991	-0.092	3.543	0.013	0.01	0	44.7	45.2	68.4	136	139	0	32	34
2009	4	6	9	19	20	0.994	-0.089	3.543	0.013	0.01	0	43.9	44.7	67.1	135	138	0	33	34
2009	4	6	9	29	20	0.997	-0.089	3.543	0.01	0.007	0	43.9	45.2	68.8	135	138	0	33	33
2009	4	6	9	39	20	0.974	-0.092	3.543	0.013	0.01	0	43.9	44.7	68.4	135	138	0	33	34
2009	4	6	9	49	20	0.971	-0.075	3.543	0.013	0.01	0	44.3	45.2	68.4	135	138	0	32	33
2009	4	6	9	59	20	0.997	-0.098	3.547	0.013	0.01	0	43.9	44.7	67.5	135	138	0	33	34
2009	4	6	10	9	20	0.994	-0.102	3.547	0.013	0.01	0	43.4	44.3	69.7	134	137	0	33	34
2009	4	6	10	19	20	0.974	-0.056	3.547	0.013	0.01	0	43.4	45.2	68.8	134	138	0	33	33
2009	4	6	10	29	20	0.991	-0.066	3.547	0.01	0.007	0	43.9	44.7	69.2	134	137	0	32	33
2009	4	6	10	39	20	0.978	-0.079	3.547	0.01	0.007	0	43.4	43.9	68.4	133	136	0	32	34
2009	4	6	10	49	20	0.974	-0.095	3.547	0.013	0.01	0	43.4	44.3	69.7	133	137	0	32	34
2009	4	6	10	59	20	1.014	-0.072	3.547	0.01	0.007	0	43	44.3	67.9	133	136	0	33	33
2009	4	6	11	9	20	0.984	-0.059	3.547	0.01	0.007	0	43.9	44.7	69.2	134	137	0	32	33
2009	4	6	11	19	20	0.971	-0.069	3.547	0.013	0.01	0	43.9	45.2	68.8	134	137	0	32	32
2009	4	6	11	29	20	0.994	-0.03	3.55	0.016	0.013	0	43.4	44.7	67.9	134	137	0	33	33
2009	4	6	11	39	20	0.978	-0.013	3.547	0.013	0.01	0	43.4	44.3	67.9	134	137	0	33	34
2009	4	6	11	49	20	0.978	-0.056	3.55	0.013	0.01	0	43.4	44.3	69.2	133	136	0	32	33
2009	4	6	11	59	20	0.981	-0.043	3.55	0.013	0.01	0	43	44.3	69.2	133	136	0	33	33
2009	4	6	12	9	20	0.965	-0.079	3.55	0.01	0.007	0	43.4	44.3	68.8	133	136	0	32	33
2009	4	6	12	19	20	0.978	-0.043	3.55	0.013	0.01	0	43.9	44.7	67.5	134	137	0	32	33
2009	4	6	12	29	20	1.001	-0.062	3.55	0.013	0.01	0	43.9	44.3	67.1	134	137	0	32	34
2009	4	6	12	39	20	0.981	-0.043	3.55	0.013	0.01	0	43.9	44.7	67.5	134	137	0	32	33
2009	4	6	12	49	20	1.02	-0.016	3.55	0.01	0.007	0	43.9	44.7	65.8	135	137	0	33	33
2009	4	6	12	59	20	0.994	-0.052	3.55	0.013	0.01	0	44.3	44.7	67.1	135	137	0	32	33
2009	4	6	13	9	20	0.988	-0.013	3.553	0.013	0.01	0	44.3	45.2	65.8	135	138	0	32	33
2009	4	6	13	19	20	0.991	-0.036	3.55	0.01	0.007	0	44.3	45.2	64.1	135	138	0	32	33
2009	4	6	13	29	20	0.991	-0.072	3.553	0.01	0.007	0	44.7	45.2	65.4	136	138	0	32	33
2009	4	6	13	39	20	1.01	-0.105	3.553	0.013	0.01	0	44.7	45.2	65.4	136	138	0	32	33
2009	4	6	13	49	20	0.974	-0.01	3.553	0.013	0.01	0	44.7	45.6	65.4	136	139	0	32	33
2009	4	6	13	59	20	0.981	-0.03	3.55	0.01	0.007	0	44.7	46	64.5	136	139	0	32	32
2009	4	6	14	9	20	0.974	-0.026	3.553	0.01	0.007	0	44.3	45.6	66.2	136	139	0	33	33
2009	4	6	14	19	20	0.974	-0.056	3.553	0.013	0.01	0	45.2	45.6	66.2	136	139	0	31	33
2009	4	6	14	29	20	0.974	-0.016	3.553	0.013	0.01	0	45.2	45.6	63.2	137	139	0	32	33
2009	4	6	14	39	20	0.984	-0.026	3.55	0.013	0.01	0	45.2	45.6	63.6	137	139	0	32	33
2009	4	6	14	49	20	0.988	-0.082	3.55	0.013	0.01	0	44.7	45.6	65.4	136	139	0	32	33
2009	4	6	14	59	20	0.991	-0.026	3.55	0.013	0.01	0	45.2	46.4	59.8	137	140	0	32	32
2009	4	6	15	9	20	1.001	-0.023	3.55	0.016	0.013	0	45.2	46	61.9	137	140	0	32	33
2009	4	6	15	19	20	1.02	-0.013	3.547	0.013	0.01	0	45.2	46	60.6	137	140	0	32	33
2009	4	6	15	29	20	1.02	-0.026	3.55	0.016	0.013	0	45.2	46	60.6	137	140	0	32	33
2009	4	6	15	39	20	0.965	-0.066	3.547	0.013	0.01	0	44.7	46	58.9	137	140	0	33	33
2009	4	6	15	49	20	0.981	-0.046	3.547	0.013	0.01	0	45.2	46.4	55	138	140	0	33	32
2009	4	6	15	59	20	0.971	-0.03	3.547	0.013	0.01	0	45.6	46	58.5	138	140	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	16	9	20	0.997	-0.056	3.547	0.013	0.01	0	45.6	46	60.6	138	140	0	32	33
2009	4	6	16	19	20	1.01	-0.052	3.547	0.01	0.007	0	45.2	46.9	61.1	138	141	0	33	32
2009	4	6	16	29	20	0.991	-0.026	3.55	0.013	0.01	0	45.6	46.4	61.1	138	141	0	32	33
2009	4	6	16	39	20	0.994	-0.013	3.55	0.01	0.007	0	45.6	46	60.2	138	140	0	32	33
2009	4	6	16	49	20	1.001	-0.016	3.547	0.01	0.007	0	46	46.4	55	139	141	0	32	33
2009	4	6	16	59	20	0.994	-0.039	3.55	0.013	0.01	0	46	46	59.3	139	141	0	32	34
2009	4	6	17	9	20	0.971	-0.013	3.55	0.01	0.007	0	45.6	46.4	57.2	138	141	0	32	33
2009	4	6	17	19	20	0.971	-0.046	3.55	0.01	0.007	0	46	46.9	49	139	141	0	32	32
2009	4	6	17	29	20	0.951	-0.066	3.55	0.016	0.013	0	49.5	49.9	55.9	146	149	0	31	33
2009	4	6	17	39	20	0.991	-0.069	3.55	0.016	0.013	0	46	46	60.2	139	141	0	32	34
2009	4	6	17	49	20	1.007	-0.062	3.55	0.013	0.01	0	45.6	46.4	57.6	138	141	0	32	33
2009	4	6	17	59	20	0.994	-0.033	3.553	0.01	0.007	0	46	46.4	62.8	139	141	0	32	33
2009	4	6	18	9	20	0.974	-0.062	3.553	0.016	0.013	0	45.6	46.4	61.1	138	141	0	32	33
2009	4	6	18	19	20	0.981	-0.01	3.553	0.01	0.007	0	46	46.9	61.5	139	141	0	32	32
2009	4	6	18	29	20	0.974	-0.039	3.553	0.013	0.01	0	46	46.9	63.6	139	141	0	32	32
2009	4	6	18	39	20	0.994	-0.066	3.553	0.01	0.007	0	46	46.4	60.6	139	141	0	32	33
2009	4	6	18	49	20	0.984	-0.039	3.553	0.013	0.01	0	46.4	46	63.6	139	141	0	31	34
2009	4	6	18	59	20	0.997	-0.092	3.553	0.01	0.007	0	46	46.9	62.4	139	142	0	32	33
2009	4	6	19	9	20	1.024	-0.016	3.553	0.013	0.01	0	46	46.9	62.4	139	142	0	32	33
2009	4	6	19	19	20	0.997	-0.056	3.553	0.013	0.01	0	45.6	46.4	64.9	139	141	0	33	33
2009	4	6	19	29	20	1.007	-0.033	3.55	0.01	0.007	0	46.4	46.9	63.6	140	142	0	32	33
2009	4	6	19	39	20	0.988	-0.039	3.553	0.016	0.013	0	46.4	47.3	66.2	140	143	0	32	33
2009	4	6	19	49	20	1.01	-0.026	3.553	0.01	0.007	0	46.9	47.7	65.4	141	144	0	32	33
2009	4	6	19	59	20	0.968	-0.082	3.553	0.013	0.01	0	46.9	47.7	66.2	141	144	0	32	33
2009	4	6	20	9	20	0.968	-0.039	3.55	0.016	0.016	0	46.9	47.7	64.9	142	144	0	33	33
2009	4	6	20	19	20	1.014	-0.059	3.553	0.01	0.007	0	47.3	48.2	64.1	143	145	0	33	33
2009	4	6	20	29	20	0.981	-0.026	3.553	0.01	0.007	0	47.3	47.7	65.4	142	145	0	32	34
2009	4	6	20	39	20	0.965	-0.046	3.553	0.01	0.007	0	47.3	48.2	64.5	142	145	0	32	33
2009	4	6	20	49	20	0.981	-0.072	3.55	0.013	0.01	0	46.9	48.2	64.5	142	145	0	33	33
2009	4	6	20	59	20	0.988	-0.039	3.553	0.016	0.013	0	47.3	47.7	64.5	143	145	0	33	34
2009	4	6	21	9	20	1.007	-0.043	3.553	0.013	0.01	0	47.3	48.2	64.9	142	145	0	32	33
2009	4	6	21	19	20	0.991	-0.046	3.553	0.013	0.01	0	47.3	48.2	65.4	142	145	0	32	33
2009	4	6	21	29	20	0.997	-0.036	3.55	0.013	0.01	0	47.3	48.2	65.4	143	145	0	33	33
2009	4	6	21	39	20	0.997	-0.016	3.55	0.013	0.01	0	47.3	48.2	65.8	142	145	0	32	33
2009	4	6	21	49	20	0.974	-0.062	3.553	0.01	0.007	0	47.3	48.2	65.4	142	145	0	32	33
2009	4	6	21	59	20	0.988	-0.075	3.553	0.013	0.01	0	47.3	47.7	65.8	143	145	0	33	34
2009	4	6	22	9	20	0.997	-0.033	3.553	0.013	0.01	0	47.7	48.2	65.8	143	145	0	32	33
2009	4	6	22	19	20	0.932	-0.095	3.553	0.01	0.007	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	6	22	29	20	0.997	-0.033	3.55	0.013	0.01	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	6	22	39	20	0.991	-0.046	3.553	0.013	0.01	0	47.3	48.2	67.5	142	145	0	32	33
2009	4	6	22	49	20	0.974	-0.052	3.55	0.013	0.01	0	47.3	47.7	67.5	142	145	0	32	34
2009	4	6	22	59	20	0.981	-0.089	3.553	0.01	0.007	0	47.3	47.7	67.1	142	144	0	32	33
2009	4	6	23	9	20	0.994	-0.066	3.553	0.016	0.016	0	46.9	47.7	67.1	142	144	0	33	33
2009	4	6	23	19	20	0.991	-0.062	3.553	0.013	0.01	0	47.3	47.7	67.1	142	145	0	32	34
2009	4	6	23	29	20	0.988	-0.049	3.553	0.01	0.007	0	46.9	47.7	67.9	142	144	0	33	33
2009	4	6	23	39	20	0.984	-0.066	3.55	0.01	0.007	0	47.3	48.2	67.9	142	145	0	32	33
2009	4	6	23	49	20	0.968	-0.056	3.553	0.013	0.01	0	46.9	47.7	67.9	142	144	0	33	33
2009	4	6	23	59	20	0.961	-0.079	3.553	0.013	0.01	0	46.9	47.7	68.4	142	145	0	33	34

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	0	9	20	0.994	-0.026	3.553	0.01	0.007	0	46.9	48.2	65.8	142	145	0	33	33
2009	4	7	0	19	20	0.991	-0.066	3.553	0.01	0.007	0	46.9	48.2	67.1	142	145	0	33	33
2009	4	7	0	29	20	0.984	-0.072	3.553	0.01	0.007	0	47.3	47.7	67.9	142	145	0	32	34
2009	4	7	0	39	20	0.988	-0.066	3.553	0.01	0.007	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	7	0	49	20	0.988	-0.069	3.553	0.013	0.01	0	46.9	47.7	67.1	142	145	0	33	34
2009	4	7	0	59	20	0.974	-0.062	3.553	0.01	0.007	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	7	1	9	20	1.014	-0.059	3.553	0.01	0.007	0	47.3	47.7	67.5	142	144	0	32	33
2009	4	7	1	19	20	0.991	-0.039	3.553	0.016	0.016	0	46.9	47.7	67.5	142	144	0	33	33
2009	4	7	1	29	20	0.991	-0.066	3.553	0.01	0.007	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	7	1	39	20	0.991	-0.066	3.553	0.01	0.007	0	46.9	48.2	67.9	142	145	0	33	33
2009	4	7	1	49	20	0.974	-0.079	3.553	0.013	0.01	0	46.9	47.7	66.7	142	145	0	33	34
2009	4	7	1	59	20	0.978	-0.062	3.553	0.01	0.007	0	47.7	48.6	66.7	143	145	0	32	32
2009	4	7	2	9	20	0.991	-0.052	3.553	0.01	0.007	0	47.3	48.2	66.2	142	145	0	32	33
2009	4	7	2	19	20	0.974	-0.102	3.553	0.01	0.007	0	47.7	48.2	67.5	142	145	0	31	33
2009	4	7	2	29	20	0.971	-0.062	3.553	0.013	0.01	0	47.7	48.6	68.4	143	146	0	32	33
2009	4	7	2	39	20	0.971	-0.079	3.553	0.016	0.013	0	46.9	47.7	66.2	142	145	0	33	34
2009	4	7	2	49	20	1.001	-0.062	3.553	0.013	0.01	0	47.3	48.6	66.7	143	146	0	33	33
2009	4	7	2	59	20	0.968	-0.079	3.553	0.016	0.013	0	47.3	48.6	68.4	143	146	0	33	33
2009	4	7	3	9	20	0.991	-0.062	3.553	0.016	0.013	0	47.7	47.7	67.1	143	145	0	32	34
2009	4	7	3	19	20	0.965	-0.128	3.553	0.01	0.007	0	47.7	48.2	67.1	143	145	0	32	33
2009	4	7	3	29	20	0.965	-0.033	3.553	0.01	0.007	0	47.7	48.6	65.4	144	146	0	33	33
2009	4	7	3	39	20	0.994	-0.026	3.553	0.013	0.01	0	47.3	49	66.7	143	146	0	33	32
2009	4	7	3	49	20	1.004	-0.092	3.553	0.01	0.007	0	48.2	49	66.2	144	147	0	32	33
2009	4	7	3	59	20	1.024	-0.059	3.553	0.01	0.007	0	47.7	48.6	67.1	144	146	0	33	33
2009	4	7	4	9	20	0.948	-0.072	3.553	0.013	0.01	0	48.2	48.2	67.5	144	146	0	32	34
2009	4	7	4	19	20	0.978	-0.066	3.553	0.01	0.007	0	48.2	48.6	66.2	144	146	0	32	33
2009	4	7	4	29	20	0.968	-0.062	3.553	0.013	0.01	0	47.7	49	65.8	144	146	0	33	32
2009	4	7	4	39	20	0.988	-0.075	3.553	0.01	0.007	0	48.2	48.6	67.9	144	146	0	32	33
2009	4	7	4	49	20	0.988	-0.066	3.553	0.013	0.01	0	48.2	48.2	67.1	144	147	0	32	35
2009	4	7	4	59	20	0.997	-0.052	3.553	0.013	0.01	0	48.2	48.6	66.7	144	146	0	32	33
2009	4	7	5	9	20	1.004	-0.03	3.553	0.01	0.007	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	7	5	19	20	1.004	-0.046	3.553	0.013	0.01	0	47.3	49	65.8	143	146	0	33	32
2009	4	7	5	29	20	0.984	-0.039	3.553	0.013	0.01	0	47.7	48.6	66.7	144	146	0	33	33
2009	4	7	5	39	20	0.984	-0.039	3.553	0.01	0.007	0	47.3	48.6	65.8	143	146	0	33	33
2009	4	7	5	49	20	0.971	-0.059	3.553	0.013	0.01	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	7	5	59	20	0.991	-0.069	3.553	0.016	0.013	0	47.7	48.6	65.4	144	146	0	33	33
2009	4	7	6	9	20	0.997	-0.069	3.553	0.013	0.01	0	47.3	48.6	65.8	143	146	0	33	33
2009	4	7	6	19	20	0.988	-0.036	3.553	0.016	0.013	0	47.3	48.6	64.9	143	146	0	33	33
2009	4	7	6	29	20	0.968	-0.066	3.553	0.01	0.007	0	47.3	49	66.2	143	146	0	33	32
2009	4	7	6	39	20	0.978	-0.03	3.553	0.016	0.013	0	47.3	48.6	65.4	143	146	0	33	33
2009	4	7	6	49	20	0.958	-0.066	3.553	0.013	0.01	0	47.3	47.7	66.2	142	145	0	32	34
2009	4	7	6	59	20	0.991	-0.105	3.553	0.01	0.007	0	46.9	47.7	65.8	142	144	0	33	33
2009	4	7	7	9	20	0.981	-0.066	3.553	0.01	0.007	0	46.4	47.7	65.8	141	144	0	33	33
2009	4	7	7	19	20	0.968	-0.072	3.553	0.01	0.007	0	46.9	47.7	66.7	141	144	0	32	33
2009	4	7	7	29	20	0.965	-0.052	3.553	0.013	0.01	0	46.4	47.3	64.9	141	143	0	33	33
2009	4	7	7	39	20	0.955	-0.082	3.553	0.016	0.013	0	46.4	47.3	65.4	141	143	0	33	33
2009	4	7	7	49	20	0.994	-0.059	3.553	0.013	0.01	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	7	7	59	20	0.981	-0.03	3.55	0.01	0.007	0	46.4	46.9	63.2	140	142	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	8	9	20	0.991	-0.026	3.553	0.013	0.01	0	45.6	46.4	64.9	139	142	0	33	34
2009	4	7	8	19	20	0.981	-0.036	3.553	0.013	0.01	0	46	46.4	64.1	139	141	0	32	33
2009	4	7	8	29	20	1.027	-0.085	3.553	0.01	0.007	0	45.2	46	64.1	138	141	0	33	34
2009	4	7	8	39	20	0.994	-0.033	3.553	0.01	0.007	0	45.6	46.4	64.1	138	141	0	32	33
2009	4	7	8	49	20	0.988	-0.089	3.553	0.013	0.01	0	45.6	45.6	65.4	138	140	0	32	34
2009	4	7	8	59	20	0.988	-0.03	3.553	0.016	0.016	0	44.7	45.6	59.8	137	140	0	33	34
2009	4	7	9	9	20	1.004	-0.052	3.553	0.013	0.01	0	45.2	45.6	62.8	137	139	0	32	33
2009	4	7	9	19	20	0.984	-0.039	3.553	0.013	0.01	0	45.2	46.4	52.9	137	140	0	32	32
2009	4	7	9	29	20	0.965	-0.052	3.553	0.013	0.01	0	45.6	46	59.8	138	140	0	32	33
2009	4	7	9	39	20	0.945	-0.089	3.553	0.01	0.007	0	45.2	46.4	51.6	138	141	0	33	33
2009	4	7	9	49	20	0.997	-0.02	3.553	0.016	0.013	0	45.6	46.4	58	138	141	0	32	33
2009	4	7	9	59	20	1.014	-0.046	3.556	0.013	0.01	0	45.6	46	51.2	138	141	0	32	34
2009	4	7	10	9	20	0.948	-0.046	3.553	0.01	0.007	0	46	46.4	51.6	139	141	0	32	33
2009	4	7	10	19	20	0.974	-0.056	3.556	0.013	0.01	0	45.2	46.4	50.3	138	141	0	33	33
2009	4	7	10	29	20	0.948	-0.082	3.556	0.016	0.013	0	45.2	46	50.7	138	140	0	33	33
2009	4	7	10	39	20	0.991	-0.052	3.556	0.013	0.01	0	45.6	46.4	50.3	139	141	0	33	33
2009	4	7	10	49	20	0.968	-0.052	3.556	0.01	0.007	0	46	46.9	49.5	139	142	0	32	33
2009	4	7	10	59	20	0.978	-0.056	3.556	0.01	0.007	0	46	46.9	48.6	139	142	0	32	33
2009	4	7	11	9	20	0.974	-0.052	3.553	0.01	0.007	0	46	46.9	48.2	140	143	0	33	34
2009	4	7	11	19	20	0.997	-0.007	3.553	0.013	0.01	0	46.4	47.3	50.3	140	143	0	32	33
2009	4	7	11	29	20	0.965	-0.089	3.556	0.013	0.01	0	46.4	47.3	49.5	140	143	0	32	33
2009	4	7	11	39	20	0.958	-0.039	3.553	0.016	0.013	0	46.9	47.3	49.5	141	144	0	32	34
2009	4	7	11	49	20	0.961	-0.079	3.556	0.016	0.013	0	47.7	48.6	48.6	143	146	0	32	33
2009	4	7	11	59	20	0.945	-0.082	3.553	0.01	0.007	0	48.2	48.2	49.9	144	146	0	32	34
2009	4	7	12	9	20	0.988	-0.066	3.56	0.01	0.007	0	47.7	49	48.2	144	147	0	33	33
2009	4	7	12	19	20	0.984	-0.069	3.553	0.016	0.013	0	48.6	49.5	50.3	145	148	0	32	33
2009	4	7	12	29	20	0.978	-0.079	3.553	0.013	0.01	0	49.5	50.3	48.2	147	149	0	32	32
2009	4	7	12	39	20	0.965	-0.056	3.56	0.01	0.007	0	48.6	49	46.4	145	147	0	32	33
2009	4	7	12	49	20	0.951	-0.01	3.556	0.01	0.007	0	49.5	49.9	48.2	146	149	0	31	33
2009	4	7	12	59	20	1.007	-0.052	3.556	0.013	0.01	0	48.6	49.5	49	145	148	0	32	33
2009	4	7	13	9	20	0.955	-0.036	3.556	0.01	0.007	0	49	49.5	47.7	146	148	0	32	33
2009	4	7	13	19	20	0.974	-0.059	3.556	0.016	0.016	0	48.6	49	48.6	145	147	0	32	33
2009	4	7	13	29	20	1.001	-0.052	3.56	0.013	0.01	0	48.6	49.5	49	145	148	0	32	33
2009	4	7	13	39	20	0.994	-0.066	3.553	0.01	0.007	0	48.6	49	49.5	145	147	0	32	33
2009	4	7	13	49	20	0.984	-0.039	3.56	0.01	0.007	0	48.2	49	48.2	144	147	0	32	33
2009	4	7	13	59	20	0.984	-0.033	3.556	0.013	0.01	0	48.6	49.9	48.6	145	148	0	32	32
2009	4	7	14	9	20	0.974	-0.069	3.553	0.016	0.013	0	49.5	50.7	47.7	147	150	0	32	32
2009	4	7	14	19	20	0.994	-0.056	3.556	0.016	0.013	0	49	49.5	47.7	146	148	0	32	33
2009	4	7	14	29	20	0.965	-0.026	3.56	0.01	0.007	0	47.7	49	49.9	144	147	0	33	33
2009	4	7	14	39	20	0.974	-0.049	3.56	0.02	0.016	0	48.2	49	49.9	144	146	0	32	32
2009	4	7	14	49	20	0.974	-0.056	3.56	0.016	0.013	0	47.7	49	49	143	146	0	32	32
2009	4	7	14	59	20	0.942	-0.039	3.56	0.01	0.007	0	47.7	48.2	49.5	143	145	0	32	33
2009	4	7	15	9	20	0.984	-0.066	3.56	0.016	0.016	0	47.7	48.2	49.9	143	146	0	32	34
2009	4	7	15	19	20	0.971	-0.056	3.56	0.013	0.01	0	48.2	49	49	144	147	0	32	33
2009	4	7	15	29	20	0.945	-0.036	3.556	0.01	0.007	0	48.2	49	46.4	144	147	0	32	33
2009	4	7	15	39	20	0.981	-0.059	3.556	0.013	0.01	0	48.6	49.5	47.7	145	148	0	32	33
2009	4	7	15	49	20	0.974	-0.056	3.556	0.016	0.013	0	48.2	49.5	47.3	144	147	0	32	32
2009	4	7	15	59	20	0.948	-0.075	3.56	0.01	0.007	0	48.2	49	48.2	144	147	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	16	9	20	0.961	-0.043	3.553	0.013	0.01	0	50.3	51.6	47.3	149	152	0	32	32
2009	4	7	16	19	20	0.958	-0.079	3.556	0.016	0.013	0	49.9	50.7	47.7	148	151	0	32	33
2009	4	7	16	29	20	0.958	-0.052	3.56	0.016	0.013	0	49.5	50.3	45.6	147	150	0	32	33
2009	4	7	16	39	20	0.997	-0.052	3.553	0.01	0.007	0	49.9	50.7	47.3	148	150	0	32	32
2009	4	7	16	49	20	0.984	-0.036	3.556	0.013	0.01	0	49	49.9	47.3	146	149	0	32	33
2009	4	7	16	59	20	0.978	-0.052	3.563	0.01	0.007	0	49	49.5	48.6	145	148	0	31	33
2009	4	7	17	9	20	0.978	-0.072	3.56	0.01	0.007	0	48.2	49	49	144	147	0	32	33
2009	4	7	17	19	20	0.932	-0.023	3.553	0.013	0.01	0	48.6	49.5	48.6	145	148	0	32	33
2009	4	7	17	29	20	1.001	-0.043	3.563	0.016	0.013	0	47.7	48.6	48.6	143	146	0	32	33
2009	4	7	17	39	20	0.988	-0.056	3.56	0.013	0.01	0	47.3	48.2	47.7	142	145	0	32	33
2009	4	7	17	49	20	1.004	-0.013	3.563	0.01	0.007	0	47.3	48.6	49.5	142	145	0	32	32
2009	4	7	17	59	20	0.981	-0.026	3.56	0.013	0.01	0	46.9	47.7	52	141	144	0	32	33
2009	4	7	18	9	20	1.004	-0.066	3.563	0.013	0.01	0	46.9	47.7	66.2	141	143	0	32	32
2009	4	7	18	19	20	1.02	-0.039	3.563	0.01	0.007	0	46.4	47.7	65.4	141	144	0	33	33
2009	4	7	18	29	20	0.988	-0.03	3.563	0.01	0.007	0	46.4	47.3	66.2	141	144	0	33	34
2009	4	7	18	39	20	0.974	-0.056	3.563	0.013	0.01	0	46.9	47.3	67.1	141	143	0	32	33
2009	4	7	18	49	20	1.004	-0.043	3.563	0.016	0.013	0	46.4	47.7	64.9	141	143	0	33	32
2009	4	7	18	59	20	0.974	-0.056	3.563	0.016	0.013	0	46.9	47.7	65.8	141	143	0	32	32
2009	4	7	19	9	20	0.991	-0.043	3.563	0.013	0.01	0	46.9	47.3	63.6	141	143	0	32	33
2009	4	7	19	19	20	0.961	-0.036	3.563	0.01	0.007	0	46.9	47.7	64.5	141	144	0	32	33
2009	4	7	19	29	20	0.935	-0.026	3.556	0.013	0.01	0	47.7	48.2	49.5	143	145	0	32	33
2009	4	7	19	39	20	0.981	-0.089	3.556	0.01	0.007	0	47.3	49	50.3	143	146	0	33	32
2009	4	7	19	49	20	0.981	-0.046	3.556	0.01	0.007	0	48.2	49	49	144	147	0	32	33
2009	4	7	19	59	20	0.988	-0.046	3.56	0.013	0.01	0	47.7	49	48.6	143	146	0	32	32
2009	4	7	20	9	20	0.945	-0.039	3.56	0.013	0.01	0	48.6	48.6	48.2	144	146	0	31	33
2009	4	7	20	19	20	0.981	-0.036	3.56	0.01	0.007	0	48.2	48.6	49.5	144	147	0	32	34
2009	4	7	20	29	20	0.971	-0.046	3.56	0.013	0.01	0	47.7	49.5	48.6	144	147	0	33	32
2009	4	7	20	39	20	0.978	-0.049	3.56	0.01	0.007	0	48.2	49	48.2	144	147	0	32	33
2009	4	7	20	49	20	0.984	-0.036	3.56	0.01	0.007	0	47.7	48.6	50.3	144	147	0	33	34
2009	4	7	20	59	20	0.955	-0.056	3.563	0.013	0.01	0	48.6	49	49.9	145	148	0	32	34
2009	4	7	21	9	20	0.974	-0.056	3.556	0.013	0.01	0	48.6	49.5	48.6	145	148	0	32	33
2009	4	7	21	19	20	1.001	-0.056	3.556	0.01	0.007	0	48.6	49.9	47.3	146	149	0	33	33
2009	4	7	21	29	20	0.981	-0.013	3.56	0.013	0.01	0	48.6	49.5	49.5	145	148	0	32	33
2009	4	7	21	39	20	0.991	-0.046	3.56	0.01	0.007	0	48.2	49	58	144	147	0	32	33
2009	4	7	21	49	20	0.981	-0.062	3.56	0.013	0.01	0	48.2	48.6	52	144	147	0	32	34
2009	4	7	21	59	20	0.974	-0.03	3.56	0.01	0.007	0	47.7	48.6	62.4	143	146	0	32	33
2009	4	7	22	9	20	0.984	-0.007	3.56	0.013	0.01	0	48.2	49.5	62.8	144	147	0	32	32
2009	4	7	22	19	20	0.942	-0.092	3.56	0.013	0.01	0	47.7	49	64.5	144	147	0	33	33
2009	4	7	22	29	20	0.994	-0.066	3.56	0.013	0.01	0	48.2	49.5	61.1	144	147	0	32	32
2009	4	7	22	39	20	0.991	-0.056	3.556	0.013	0.01	0	48.2	49	49.9	144	147	0	32	33
2009	4	7	22	49	20	0.997	-0.033	3.56	0.013	0.01	0	48.2	49	52.9	144	147	0	32	33
2009	4	7	22	59	20	1.004	-0.033	3.56	0.013	0.01	0	48.2	49	60.2	145	147	0	33	33
2009	4	7	23	9	20	0.997	-0.052	3.56	0.016	0.016	0	47.3	48.2	57.6	143	146	0	33	34
2009	4	7	23	19	20	0.981	-0.036	3.56	0.013	0.01	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	7	23	29	20	0.955	-0.039	3.56	0.016	0.013	0	47.7	48.6	64.1	143	146	0	32	33
2009	4	7	23	39	20	0.971	-0.052	3.56	0.01	0.007	0	47.3	48.2	63.6	143	146	0	33	34
2009	4	7	23	49	20	0.981	-0.03	3.56	0.01	0.007	0	47.3	48.2	64.9	143	145	0	33	33
2009	4	7	23	59	20	0.984	-0.046	3.56	0.01	0.007	0	47.7	48.6	61.1	143	145	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	0	9	20	0.981	-0.079	3.56	0.013	0.01	0	47.7	48.2	66.2	143	146	0	32	34
2009	4	8	0	19	20	0.971	-0.075	3.56	0.013	0.01	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	8	0	29	20	0.978	-0.052	3.56	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	8	0	39	20	0.988	-0.059	3.56	0.013	0.01	0	47.7	48.2	62.8	143	146	0	32	34
2009	4	8	0	49	20	1.007	-0.039	3.56	0.016	0.013	0	47.3	48.2	64.9	142	145	0	32	33
2009	4	8	0	59	20	0.974	-0.079	3.56	0.013	0.01	0	47.7	48.2	67.1	143	145	0	32	33
2009	4	8	1	9	20	0.994	-0.052	3.56	0.016	0.013	0	47.7	48.6	67.1	143	146	0	32	33
2009	4	8	1	19	20	1.001	-0.062	3.56	0.013	0.01	0	46.9	48.2	67.9	142	145	0	33	33
2009	4	8	1	29	20	0.968	-0.105	3.56	0.013	0.01	0	47.3	48.6	67.9	142	146	0	32	33
2009	4	8	1	39	20	0.981	-0.079	3.56	0.01	0.007	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	8	1	49	20	1.004	-0.052	3.56	0.01	0.007	0	47.7	48.6	64.1	143	146	0	32	33
2009	4	8	1	59	20	0.978	-0.043	3.56	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	8	2	9	20	0.961	-0.033	3.56	0.016	0.013	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	8	2	19	20	0.958	-0.066	3.56	0.016	0.013	0	47.7	49	67.1	143	146	0	32	32
2009	4	8	2	29	20	0.942	-0.079	3.56	0.01	0.007	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	8	2	39	20	0.994	-0.092	3.56	0.013	0.01	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	8	2	49	20	0.978	-0.069	3.56	0.013	0.01	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	8	2	59	20	1.004	-0.049	3.56	0.01	0.007	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	8	3	9	20	0.974	-0.066	3.56	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	8	3	19	20	0.974	-0.072	3.56	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	8	3	29	20	0.955	-0.059	3.56	0.016	0.013	0	47.3	48.6	67.1	143	146	0	33	33
2009	4	8	3	39	20	0.984	-0.046	3.56	0.013	0.01	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	8	3	49	20	0.981	-0.079	3.56	0.016	0.013	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	8	3	59	20	0.988	-0.066	3.56	0.013	0.01	0	47.7	49	66.2	144	147	0	33	33
2009	4	8	4	9	20	0.965	-0.062	3.56	0.01	0.007	0	48.2	48.6	66.2	143	146	0	31	33
2009	4	8	4	19	20	0.965	-0.118	3.56	0.016	0.013	0	48.2	49	66.7	144	147	0	32	33
2009	4	8	4	29	20	0.965	-0.066	3.56	0.013	0.01	0	47.7	48.2	65.4	144	146	0	33	34
2009	4	8	4	39	20	0.991	-0.066	3.56	0.01	0.007	0	47.7	48.6	64.1	143	146	0	32	33
2009	4	8	4	49	20	0.978	-0.098	3.56	0.01	0.007	0	47.7	48.6	65.4	143	146	0	32	33
2009	4	8	4	59	20	1.014	-0.049	3.56	0.01	0.007	0	47.7	49	64.5	143	147	0	32	33
2009	4	8	5	9	20	0.991	-0.056	3.56	0.016	0.013	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	8	5	19	20	0.978	-0.069	3.56	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	8	5	29	20	0.984	-0.089	3.56	0.01	0.007	0	47.3	49	65.4	143	147	0	33	33
2009	4	8	5	39	20	0.991	-0.079	3.56	0.01	0.007	0	47.7	48.6	65.4	143	146	0	32	33
2009	4	8	5	49	20	0.988	-0.052	3.556	0.013	0.01	0	48.2	49.5	64.9	144	148	0	32	33
2009	4	8	5	59	20	0.988	-0.069	3.56	0.013	0.01	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	8	6	9	20	0.991	-0.089	3.56	0.013	0.01	0	47.3	48.6	64.5	143	146	0	33	33
2009	4	8	6	19	20	0.961	-0.066	3.556	0.01	0.007	0	48.2	49	65.4	144	147	0	32	33
2009	4	8	6	29	20	0.965	-0.043	3.556	0.016	0.013	0	48.2	49	65.4	144	147	0	32	33
2009	4	8	6	39	20	0.974	-0.066	3.556	0.01	0.007	0	47.3	49	65.4	143	147	0	33	33
2009	4	8	6	49	20	0.988	-0.052	3.56	0.01	0.007	0	47.3	48.2	65.4	142	145	0	32	33
2009	4	8	6	59	20	0.974	-0.043	3.556	0.013	0.01	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	8	7	9	20	1.014	-0.075	3.556	0.013	0.01	0	47.3	48.2	66.2	142	145	0	32	33
2009	4	8	7	19	20	0.988	-0.092	3.56	0.01	0.007	0	46.4	47.7	64.9	141	144	0	33	33
2009	4	8	7	29	20	1.01	-0.039	3.556	0.016	0.013	0	46.4	47.7	64.5	141	144	0	33	33
2009	4	8	7	39	20	0.971	-0.062	3.556	0.016	0.013	0	46.9	47.7	65.8	141	144	0	32	33
2009	4	8	7	49	20	0.971	-0.102	3.556	0.016	0.013	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	8	7	59	20	0.981	-0.085	3.556	0.01	0.007	0	45.6	47.3	64.9	139	143	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	8	9	20	0.951	-0.072	3.556	0.01	0.007	0	46	47.3	66.7	139	143	0	32	33
2009	4	8	8	19	20	0.955	-0.066	3.556	0.013	0.01	0	45.6	46.9	65.8	139	142	0	33	33
2009	4	8	8	29	20	0.997	-0.079	3.56	0.01	0.007	0	45.2	46	65.8	137	140	0	32	33
2009	4	8	8	39	20	0.965	-0.079	3.556	0.013	0.01	0	45.2	46.4	64.9	138	141	0	33	33
2009	4	8	8	49	20	0.968	-0.046	3.56	0.01	0.007	0	45.2	46	65.8	137	140	0	32	33
2009	4	8	8	59	20	0.997	-0.059	3.56	0.013	0.01	0	45.2	46	66.2	137	140	0	32	33
2009	4	8	9	9	20	0.974	-0.056	3.56	0.01	0.007	0	44.3	45.6	65.4	136	139	0	33	33
2009	4	8	9	19	20	0.988	-0.023	3.556	0.01	0.007	0	44.7	46	64.1	137	140	0	33	33
2009	4	8	9	29	20	1.017	-0.039	3.56	0.01	0.007	0	44.7	45.6	64.5	136	139	0	32	33
2009	4	8	9	39	20	1.001	-0.062	3.56	0.016	0.013	0	45.2	46	64.1	137	140	0	32	33
2009	4	8	9	49	20	1.014	-0.052	3.56	0.01	0.007	0	44.3	46	62.4	136	140	0	33	33
2009	4	8	9	59	20	0.971	-0.023	3.56	0.013	0.01	0	44.7	45.2	64.5	136	139	0	32	34
2009	4	8	10	9	20	0.997	-0.066	3.56	0.01	0.007	0	44.7	45.6	64.1	136	139	0	32	33
2009	4	8	10	19	20	0.984	-0.046	3.56	0.01	0.007	0	44.3	45.2	64.5	135	138	0	32	33
2009	4	8	10	29	20	1.017	-0.052	3.56	0.01	0.007	0	43.9	44.7	64.5	135	138	0	33	34
2009	4	8	10	39	20	0.994	-0.026	3.56	0.013	0.01	0	44.3	45.2	66.2	135	138	0	32	33
2009	4	8	10	49	20	1.027	-0.026	3.56	0.01	0.007	0	44.3	44.7	65.4	135	138	0	32	34
2009	4	8	10	59	20	0.965	-0.046	3.56	0.016	0.013	0	44.7	45.6	67.1	136	139	0	32	33
2009	4	8	11	9	20	0.988	-0.039	3.563	0.013	0.01	0	44.7	45.6	65.8	136	139	0	32	33
2009	4	8	11	19	20	1.001	-0.046	3.563	0.01	0.007	0	44.3	45.6	65.8	135	139	0	32	33
2009	4	8	11	29	20	0.984	-0.03	3.563	0.013	0.01	0	44.7	45.2	66.7	135	138	0	31	33
2009	4	8	11	39	20	1.001	-0.059	3.563	0.016	0.016	0	43.9	45.2	68.4	135	138	0	33	33
2009	4	8	11	49	20	0.961	-0.059	3.563	0.013	0.01	0	44.7	45.6	66.7	136	139	0	32	33
2009	4	8	11	59	20	0.978	-0.049	3.563	0.01	0.007	0	45.6	46.4	66.2	138	141	0	32	33
2009	4	8	12	9	20	0.988	-0.039	3.563	0.01	0.007	0	46.4	46.9	67.1	139	142	0	31	33
2009	4	8	12	19	20	1.001	-0.069	3.563	0.01	0.007	0	45.6	46	67.1	138	141	0	32	34
2009	4	8	12	29	20	0.991	-0.075	3.563	0.013	0.01	0	45.6	46	67.1	138	141	0	32	34
2009	4	8	12	39	20	1.004	-0.062	3.563	0.013	0.01	0	45.2	46	67.1	137	140	0	32	33
2009	4	8	12	49	20	0.981	-0.079	3.566	0.01	0.007	0	45.2	46	67.9	137	140	0	32	33
2009	4	8	12	59	20	0.997	-0.062	3.566	0.01	0.007	0	45.2	46	66.7	137	140	0	32	33
2009	4	8	13	9	20	0.994	-0.062	3.566	0.013	0.01	0	45.2	46	68.4	137	140	0	32	33
2009	4	8	13	19	20	0.974	-0.066	3.566	0.016	0.013	0	45.6	46	62.4	138	140	0	32	33
2009	4	8	13	29	20	1.007	-0.066	3.566	0.01	0.007	0	45.6	46.4	68.4	138	141	0	32	33
2009	4	8	13	39	20	0.968	-0.062	3.566	0.01	0.007	0	45.6	46.4	66.2	138	141	0	32	33
2009	4	8	13	49	20	0.988	-0.052	3.566	0.013	0.01	0	45.2	46.4	67.5	138	141	0	33	33
2009	4	8	13	59	20	1.01	-0.036	3.566	0.01	0.007	0	46	46.9	66.7	139	142	0	32	33
2009	4	8	14	9	20	1.017	-0.069	3.566	0.016	0.013	0	46.4	46.9	67.1	139	142	0	31	33
2009	4	8	14	19	20	0.981	-0.059	3.566	0.013	0.01	0	46	46.9	67.5	139	141	0	32	32
2009	4	8	14	29	20	0.988	-0.052	3.566	0.013	0.01	0	46	46.9	65.4	139	142	0	32	33
2009	4	8	14	39	20	1.001	-0.075	3.57	0.01	0.007	0	46	47.3	66.7	139	142	0	32	32
2009	4	8	14	49	20	0.994	-0.072	3.57	0.01	0.007	0	46.4	46.4	66.2	139	141	0	31	33
2009	4	8	14	59	20	0.984	-0.072	3.566	0.016	0.013	0	47.3	47.7	65.4	142	144	0	32	33
2009	4	8	15	9	20	0.984	-0.079	3.57	0.013	0.01	0	46	46.9	64.1	139	142	0	32	33
2009	4	8	15	19	20	0.997	-0.085	3.57	0.01	0.007	0	46	46.9	65.4	139	141	0	32	32
2009	4	8	15	29	20	0.984	-0.079	3.57	0.013	0.01	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	8	15	39	20	1.004	-0.059	3.57	0.013	0.01	0	46.4	47.3	63.2	140	143	0	32	33
2009	4	8	15	49	20	1.001	-0.072	3.57	0.013	0.01	0	46.9	47.7	62.4	140	143	0	31	32
2009	4	8	15	59	20	1.017	-0.092	3.57	0.013	0.01	0	46	46.9	64.5	139	142	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	16	9	20	0.991	-0.059	3.566	0.016	0.013	0	46	47.3	63.2	139	142	0	32	32
2009	4	8	16	19	20	1.017	-0.033	3.57	0.01	0.007	0	46.4	46.9	65.4	140	142	0	32	33
2009	4	8	16	29	20	0.991	-0.069	3.57	0.01	0.007	0	46	47.3	62.8	139	142	0	32	32
2009	4	8	16	39	20	0.988	-0.069	3.57	0.01	0.007	0	46.9	47.3	64.9	140	143	0	31	33
2009	4	8	16	49	20	0.978	-0.066	3.57	0.013	0.01	0	46.4	47.3	67.9	140	143	0	32	33
2009	4	8	16	59	20	1.027	-0.056	3.566	0.01	0.007	0	46.4	47.3	65.4	140	142	0	32	32
2009	4	8	17	9	20	0.984	-0.072	3.57	0.016	0.016	0	46.4	47.3	66.2	140	143	0	32	33
2009	4	8	17	19	20	0.994	-0.079	3.57	0.016	0.013	0	46.4	46.9	65.8	139	142	0	31	33
2009	4	8	17	29	20	1.001	-0.066	3.57	0.013	0.01	0	46	46.9	67.9	139	142	0	32	33
2009	4	8	17	39	20	0.991	-0.052	3.57	0.01	0.007	0	46	46.9	67.5	139	142	0	32	33
2009	4	8	17	49	20	1.027	-0.069	3.57	0.013	0.01	0	46	46.9	67.5	139	142	0	32	33
2009	4	8	17	59	20	1.02	-0.072	3.57	0.016	0.013	0	46	46.9	68.4	139	142	0	32	33
2009	4	8	18	9	20	1.033	-0.052	3.57	0.01	0.007	0	46	46.9	67.9	139	142	0	32	33
2009	4	8	18	19	20	0.991	-0.069	3.566	0.01	0.007	0	46	47.3	67.9	139	142	0	32	32
2009	4	8	18	29	20	0.984	-0.049	3.566	0.01	0.007	0	46	46.9	66.7	139	142	0	32	33
2009	4	8	18	39	20	1.027	-0.066	3.566	0.01	0.007	0	46	46.9	67.9	139	142	0	32	33
2009	4	8	18	49	20	1.017	-0.052	3.566	0.013	0.01	0	45.6	46.9	66.7	139	142	0	33	33
2009	4	8	18	59	20	0.988	-0.079	3.566	0.013	0.01	0	46	46.9	67.9	139	142	0	32	33
2009	4	8	19	9	20	0.968	-0.075	3.566	0.013	0.01	0	46.4	46.9	68.4	140	142	0	32	33
2009	4	8	19	19	20	1.03	-0.026	3.566	0.016	0.016	0	46.9	47.3	67.9	140	143	0	31	33
2009	4	8	19	29	20	0.997	-0.066	3.566	0.013	0.01	0	46.4	47.3	67.9	140	143	0	32	33
2009	4	8	19	39	20	0.988	-0.039	3.566	0.013	0.01	0	46.9	47.7	67.9	141	144	0	32	33
2009	4	8	19	49	20	0.991	-0.066	3.566	0.016	0.013	0	47.3	48.6	67.1	142	145	0	32	32
2009	4	8	19	59	20	0.994	-0.052	3.566	0.01	0.007	0	47.3	48.2	67.5	142	145	0	32	33
2009	4	8	20	9	20	0.971	-0.056	3.566	0.01	0.007	0	47.7	48.2	66.2	143	146	0	32	34
2009	4	8	20	19	20	0.988	-0.039	3.563	0.01	0.007	0	47.7	49	67.5	143	146	0	32	32
2009	4	8	20	29	20	0.961	-0.066	3.566	0.01	0.007	0	48.2	49	66.7	143	146	0	31	32
2009	4	8	20	39	20	0.991	-0.082	3.566	0.01	0.007	0	48.6	49	66.7	144	147	0	31	33
2009	4	8	20	49	20	0.958	-0.069	3.566	0.013	0.01	0	48.2	49.5	66.7	144	147	0	32	32
2009	4	8	20	59	20	0.991	-0.066	3.563	0.013	0.01	0	47.7	49	65.8	144	147	0	33	33
2009	4	8	21	9	20	0.991	-0.082	3.563	0.013	0.01	0	47.7	49	64.5	143	146	0	32	32
2009	4	8	21	19	20	0.988	-0.052	3.563	0.02	0.016	0	48.2	48.6	64.5	143	146	0	31	33
2009	4	8	21	29	20	1.01	-0.069	3.563	0.016	0.013	0	48.2	49.5	64.9	144	148	0	32	33
2009	4	8	21	39	20	1.007	-0.066	3.563	0.013	0.01	0	47.7	49	64.9	143	146	0	32	32
2009	4	8	21	49	20	0.981	-0.092	3.563	0.01	0.007	0	48.2	49	64.9	144	147	0	32	33
2009	4	8	21	59	20	1.007	-0.039	3.563	0.013	0.01	0	47.7	48.6	64.1	143	146	0	32	33
2009	4	8	22	9	20	0.991	-0.082	3.563	0.013	0.01	0	47.3	49	65.8	143	146	0	33	32
2009	4	8	22	19	20	0.994	-0.075	3.563	0.01	0.007	0	47.7	48.6	67.5	143	146	0	32	33
2009	4	8	22	29	20	1.001	-0.105	3.563	0.01	0.007	0	47.3	48.2	65.8	142	145	0	32	33
2009	4	8	22	39	20	1.01	-0.072	3.563	0.013	0.01	0	46.9	48.6	66.7	142	145	0	33	32
2009	4	8	22	49	20	1.014	-0.069	3.563	0.013	0.01	0	47.3	48.2	66.2	142	145	0	32	33
2009	4	8	22	59	20	1.01	-0.098	3.563	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	8	23	9	20	1.001	-0.066	3.563	0.016	0.013	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	8	23	19	20	0.981	-0.105	3.563	0.016	0.013	0	47.7	49	66.2	143	146	0	32	32
2009	4	8	23	29	20	1.007	-0.079	3.563	0.01	0.007	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	8	23	39	20	0.978	-0.066	3.563	0.013	0.01	0	47.3	48.6	65.8	142	146	0	32	33
2009	4	8	23	49	20	0.978	-0.075	3.563	0.013	0.01	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	8	23	59	20	0.981	-0.092	3.563	0.01	0.007	0	47.3	48.2	66.2	142	145	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	0	9	20	0.984	-0.049	3.563	0.01	0.007	0	47.3	49	66.2	142	146	0	32	32
2009	4	9	0	19	20	0.994	-0.075	3.563	0.013	0.01	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	9	0	29	20	0.984	-0.072	3.563	0.013	0.01	0	48.2	49	64.9	144	147	0	32	33
2009	4	9	0	39	20	0.961	-0.039	3.563	0.013	0.01	0	48.2	49	66.2	144	147	0	32	33
2009	4	9	0	49	20	0.961	-0.052	3.563	0.016	0.013	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	9	0	59	20	0.984	-0.072	3.563	0.016	0.013	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	9	1	9	20	0.968	-0.079	3.563	0.016	0.013	0	47.7	49	64.5	144	147	0	33	33
2009	4	9	1	19	20	0.978	-0.049	3.563	0.016	0.013	0	48.2	49	64.5	144	147	0	32	33
2009	4	9	1	29	20	0.997	-0.075	3.563	0.01	0.007	0	47.7	49	66.7	143	147	0	32	33
2009	4	9	1	39	20	0.974	-0.069	3.563	0.01	0.007	0	47.7	48.2	67.1	143	146	0	32	34
2009	4	9	1	49	20	0.971	-0.062	3.563	0.01	0.007	0	48.2	49	66.2	144	147	0	32	33
2009	4	9	1	59	20	0.978	-0.069	3.563	0.01	0.007	0	47.3	48.6	66.7	143	146	0	33	33
2009	4	9	2	9	20	1.004	-0.043	3.563	0.01	0.007	0	48.2	48.6	64.9	144	147	0	32	34
2009	4	9	2	19	20	1.01	-0.049	3.563	0.016	0.013	0	48.2	48.6	66.2	144	147	0	32	34
2009	4	9	2	29	20	0.958	-0.052	3.563	0.016	0.013	0	47.3	49	64.9	143	147	0	33	33
2009	4	9	2	39	20	0.955	-0.056	3.563	0.01	0.007	0	48.2	49	65.8	144	147	0	32	33
2009	4	9	2	49	20	0.997	-0.069	3.563	0.01	0.007	0	48.6	49.9	65.8	145	149	0	32	33
2009	4	9	2	59	20	0.961	-0.039	3.563	0.01	0.007	0	48.2	49	66.2	144	147	0	32	33
2009	4	9	3	9	20	1.017	-0.039	3.563	0.016	0.013	0	47.7	49	65.8	144	147	0	33	33
2009	4	9	3	19	20	0.988	-0.052	3.563	0.013	0.01	0	48.2	49	65.8	144	147	0	32	33
2009	4	9	3	29	20	1.007	-0.092	3.563	0.013	0.01	0	47.3	48.6	65.4	143	146	0	33	33
2009	4	9	3	39	20	0.991	-0.098	3.563	0.01	0.007	0	47.3	48.6	67.1	143	147	0	33	34
2009	4	9	3	49	20	0.984	-0.043	3.563	0.013	0.01	0	48.2	49	67.1	144	147	0	32	33
2009	4	9	3	59	20	0.958	-0.105	3.563	0.013	0.01	0	48.2	48.6	66.7	144	147	0	32	34
2009	4	9	4	9	20	0.971	-0.079	3.563	0.016	0.013	0	48.2	49	65.4	144	147	0	32	33
2009	4	9	4	19	20	0.955	-0.092	3.563	0.013	0.01	0	47.3	49	66.7	143	147	0	33	33
2009	4	9	4	29	20	0.965	-0.046	3.563	0.01	0.007	0	47.7	49	65.8	144	147	0	33	33
2009	4	9	4	39	20	0.978	-0.052	3.563	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	9	4	49	20	0.955	-0.059	3.56	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	9	4	59	20	0.978	-0.079	3.563	0.016	0.013	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	9	5	9	20	0.981	-0.069	3.56	0.01	0.007	0	48.2	48.6	64.9	144	147	0	32	34
2009	4	9	5	19	20	0.991	-0.079	3.563	0.013	0.01	0	47.7	48.2	64.5	143	146	0	32	34
2009	4	9	5	29	20	0.968	-0.072	3.56	0.013	0.01	0	47.7	49	64.5	144	147	0	33	33
2009	4	9	5	39	20	0.991	-0.075	3.56	0.013	0.01	0	48.2	48.6	64.1	144	147	0	32	34
2009	4	9	5	49	20	0.991	-0.079	3.56	0.016	0.013	0	47.3	48.6	65.4	143	147	0	33	34
2009	4	9	5	59	20	0.974	-0.046	3.56	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	9	6	9	20	0.994	-0.046	3.56	0.016	0.013	0	47.7	49	65.4	144	147	0	33	33
2009	4	9	6	19	20	0.994	-0.079	3.56	0.01	0.007	0	48.2	48.6	65.8	144	147	0	32	34
2009	4	9	6	29	20	1.004	-0.062	3.56	0.013	0.01	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	9	6	39	20	0.994	-0.039	3.56	0.016	0.016	0	47.7	48.2	64.1	143	146	0	32	34
2009	4	9	6	49	20	1.007	-0.052	3.56	0.013	0.01	0	46.9	48.2	62.4	142	145	0	33	33
2009	4	9	6	59	20	0.961	-0.066	3.56	0.013	0.01	0	46.9	48.2	64.5	142	145	0	33	33
2009	4	9	7	9	20	0.955	-0.095	3.56	0.016	0.013	0	46.9	48.2	65.4	142	145	0	33	33
2009	4	9	7	19	20	0.958	-0.046	3.56	0.013	0.01	0	46.9	47.7	65.8	141	144	0	32	33
2009	4	9	7	29	20	1.01	-0.072	3.56	0.013	0.01	0	46	47.7	65.8	140	144	0	33	33
2009	4	9	7	39	20	0.974	-0.089	3.56	0.013	0.01	0	46.4	47.3	64.9	140	143	0	32	33
2009	4	9	7	49	20	0.997	-0.085	3.56	0.01	0.007	0	46	47.3	64.9	140	143	0	33	33
2009	4	9	7	59	20	0.991	-0.079	3.56	0.01	0.007	0	45.6	47.7	66.7	139	143	0	33	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	8	9	20	0.984	-0.066	3.56	0.016	0.013	0	46	46.4	65.4	139	142	0	32	34
2009	4	9	8	19	20	0.988	-0.082	3.56	0.013	0.01	0	45.6	46.9	65.4	138	142	0	32	33
2009	4	9	8	29	20	0.968	-0.079	3.56	0.013	0.01	0	45.2	46.4	66.2	138	141	0	33	33
2009	4	9	8	39	20	0.978	-0.072	3.56	0.013	0.01	0	45.6	46.4	66.2	138	141	0	32	33
2009	4	9	8	49	20	0.988	-0.085	3.56	0.013	0.01	0	45.6	46	66.2	138	141	0	32	34
2009	4	9	8	59	20	0.968	-0.066	3.56	0.01	0.007	0	45.2	46	66.7	137	140	0	32	33
2009	4	9	9	9	20	1.01	-0.092	3.56	0.016	0.013	0	44.7	46	66.2	137	140	0	33	33
2009	4	9	9	19	20	0.968	-0.052	3.56	0.016	0.013	0	45.2	46.4	65.4	138	141	0	33	33
2009	4	9	9	29	20	1.001	-0.039	3.56	0.013	0.01	0	44.7	45.6	64.9	136	140	0	32	34
2009	4	9	9	39	20	1.001	-0.056	3.56	0.01	0.007	0	44.7	46	65.8	137	140	0	33	33
2009	4	9	9	49	20	0.984	-0.052	3.56	0.01	0.007	0	44.3	45.6	66.2	136	139	0	33	33
2009	4	9	9	59	20	0.984	-0.03	3.56	0.01	0.007	0	44.7	45.6	66.7	136	139	0	32	33
2009	4	9	10	9	20	0.991	-0.052	3.56	0.01	0.007	0	44.3	45.6	66.7	136	139	0	33	33
2009	4	9	10	19	20	0.984	-0.052	3.56	0.013	0.01	0	44.7	45.6	65.8	136	139	0	32	33
2009	4	9	10	29	20	0.981	-0.046	3.56	0.016	0.013	0	44.7	45.6	67.5	136	139	0	32	33
2009	4	9	10	39	20	0.984	-0.079	3.56	0.013	0.01	0	44.3	45.6	67.1	135	139	0	32	33
2009	4	9	10	49	20	0.971	-0.049	3.56	0.016	0.013	0	44.3	46	66.7	136	139	0	33	32
2009	4	9	10	59	20	0.981	-0.046	3.563	0.01	0.007	0	43.9	45.2	66.2	135	138	0	33	33
2009	4	9	11	9	20	1.001	-0.036	3.563	0.01	0.007	0	44.3	45.2	65.8	135	138	0	32	33
2009	4	9	11	19	20	1.001	-0.039	3.563	0.013	0.01	0	44.3	45.2	66.2	136	139	0	33	34
2009	4	9	11	29	20	0.978	-0.026	3.563	0.01	0.007	0	45.2	45.6	65.4	136	139	0	31	33
2009	4	9	11	39	20	0.961	-0.056	3.563	0.013	0.01	0	44.7	46	67.1	136	139	0	32	32
2009	4	9	11	49	20	1.014	-0.046	3.563	0.013	0.01	0	44.7	45.2	64.9	136	139	0	32	34
2009	4	9	11	59	20	0.988	-0.036	3.563	0.013	0.01	0	44.7	45.2	65.4	136	139	0	32	34
2009	4	9	12	9	20	0.981	-0.062	3.563	0.016	0.013	0	44.7	45.6	65.4	136	139	0	32	33
2009	4	9	12	19	20	0.981	-0.046	3.563	0.01	0.007	0	44.7	45.6	64.5	136	139	0	32	33
2009	4	9	12	29	20	0.991	-0.092	3.563	0.01	0.007	0	45.2	46.4	66.2	137	140	0	32	32
2009	4	9	12	39	20	1.001	-0.066	3.563	0.01	0.007	0	45.2	45.2	65.8	137	139	0	32	34
2009	4	9	12	49	20	0.968	-0.052	3.563	0.01	0.007	0	45.6	46	65.4	137	140	0	31	33
2009	4	9	12	59	20	0.997	-0.059	3.566	0.016	0.013	0	46	46.4	65.8	138	141	0	31	33
2009	4	9	13	9	20	0.984	-0.033	3.566	0.016	0.013	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	9	13	19	20	0.994	-0.046	3.563	0.01	0.007	0	46	46.4	52	139	141	0	32	33
2009	4	9	13	29	20	0.997	-0.052	3.566	0.01	0.007	0	45.6	46.9	61.9	139	142	0	33	33
2009	4	9	13	39	20	0.971	-0.023	3.563	0.016	0.013	0	45.6	46.9	61.5	138	141	0	32	32
2009	4	9	13	49	20	0.991	-0.085	3.563	0.013	0.01	0	45.6	46	55.9	138	140	0	32	33
2009	4	9	13	59	20	0.997	-0.052	3.566	0.01	0.007	0	45.6	46.9	52.9	138	141	0	32	32
2009	4	9	14	9	20	1.007	-0.039	3.566	0.013	0.01	0	45.2	46	59.3	137	140	0	32	33
2009	4	9	14	19	20	0.971	-0.069	3.566	0.01	0.007	0	45.6	46.9	62.8	138	141	0	32	32
2009	4	9	14	29	20	1.014	-0.023	3.566	0.013	0.01	0	46	46.9	61.1	138	141	0	31	32
2009	4	9	14	39	20	0.961	-0.036	3.563	0.013	0.01	0	45.2	46	50.3	137	140	0	32	33
2009	4	9	14	49	20	0.994	-0.066	3.563	0.01	0.007	0	45.2	46.9	49.5	137	141	0	32	32
2009	4	9	14	59	20	0.955	-0.043	3.563	0.01	0.007	0	46	46.9	53.3	138	141	0	31	32
2009	4	9	15	9	20	0.978	-0.056	3.566	0.013	0.01	0	45.6	46.9	62.8	138	141	0	32	32
2009	4	9	15	19	20	0.988	-0.066	3.566	0.01	0.007	0	45.6	46.4	58.5	138	141	0	32	33
2009	4	9	15	29	20	0.984	-0.039	3.566	0.013	0.01	0	45.6	46.9	61.1	138	141	0	32	32
2009	4	9	15	39	20	0.994	-0.036	3.566	0.016	0.013	0	45.6	46.9	63.6	138	141	0	32	32
2009	4	9	15	49	20	0.984	-0.056	3.566	0.013	0.01	0	45.6	46.4	63.2	138	141	0	32	33
2009	4	9	15	59	20	1.027	-0.052	3.566	0.016	0.013	0	46.4	46.4	60.6	139	141	0	31	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	16	9	20	0.997	-0.052	3.566	0.01	0.007	0	45.6	47.3	63.6	139	142	0	33	32
2009	4	9	16	19	20	1.014	-0.033	3.566	0.01	0.007	0	46	47.3	63.6	139	142	0	32	32
2009	4	9	16	29	20	1.024	-0.052	3.566	0.013	0.01	0	46	47.3	58.9	139	142	0	32	32
2009	4	9	16	39	20	1.004	-0.039	3.566	0.01	0.007	0	46	46.9	64.1	139	142	0	32	33
2009	4	9	16	49	20	0.978	-0.056	3.566	0.016	0.013	0	46	47.3	62.8	139	142	0	32	32
2009	4	9	16	59	20	1.024	-0.069	3.566	0.013	0.01	0	46.4	46.9	62.8	139	142	0	31	33
2009	4	9	17	9	20	1.017	-0.049	3.566	0.013	0.01	0	46.4	46.9	64.1	139	142	0	31	33
2009	4	9	17	19	20	1.01	-0.066	3.566	0.013	0.01	0	46	47.3	65.4	139	142	0	32	32
2009	4	9	17	29	20	0.994	-0.046	3.566	0.013	0.01	0	46	46.9	63.6	139	142	0	32	33
2009	4	9	17	39	20	0.958	-0.069	3.566	0.01	0.007	0	46.4	46.9	66.7	139	142	0	31	33
2009	4	9	17	49	20	0.997	-0.079	3.566	0.016	0.013	0	46	46.9	64.9	139	142	0	32	33
2009	4	9	17	59	20	1.027	-0.02	3.566	0.013	0.01	0	46	46.9	64.9	139	142	0	32	33
2009	4	9	18	9	20	1.001	-0.046	3.566	0.01	0.007	0	46	46.9	64.1	139	142	0	32	33
2009	4	9	18	19	20	0.981	-0.049	3.566	0.016	0.013	0	46.4	46.9	64.5	139	142	0	31	33
2009	4	9	18	29	20	0.997	-0.026	3.566	0.013	0.01	0	46.9	46.9	64.9	140	142	0	31	33
2009	4	9	18	39	20	1.01	-0.026	3.566	0.01	0.007	0	46.4	47.3	64.1	140	143	0	32	33
2009	4	9	18	49	20	1.01	-0.016	3.566	0.013	0.01	0	46.4	47.7	65.8	140	143	0	32	32
2009	4	9	18	59	20	1.004	-0.052	3.566	0.013	0.01	0	46	47.3	66.2	140	143	0	33	33
2009	4	9	19	9	20	0.991	-0.033	3.566	0.013	0.01	0	46.9	47.3	65.4	140	143	0	31	33
2009	4	9	19	19	20	0.981	-0.039	3.566	0.013	0.01	0	46.4	47.7	67.1	140	143	0	32	32
2009	4	9	19	29	20	0.994	-0.046	3.566	0.01	0.007	0	46.9	47.7	66.2	141	144	0	32	33
2009	4	9	19	39	20	0.994	-0.049	3.566	0.01	0.007	0	46.9	47.7	65.4	141	144	0	32	33
2009	4	9	19	49	20	0.994	-0.072	3.563	0.016	0.013	0	46.9	47.3	65.8	141	144	0	32	34
2009	4	9	19	59	20	1.004	-0.066	3.566	0.01	0.007	0	46.9	48.2	67.1	141	145	0	32	33
2009	4	9	20	9	20	0.971	-0.062	3.566	0.013	0.01	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	9	20	19	20	0.991	-0.023	3.566	0.013	0.01	0	47.7	48.2	66.2	143	145	0	32	33
2009	4	9	20	29	20	0.951	-0.039	3.563	0.013	0.01	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	9	20	39	20	0.965	-0.069	3.566	0.013	0.01	0	46.9	48.6	67.1	142	146	0	33	33
2009	4	9	20	49	20	0.997	-0.066	3.566	0.013	0.01	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	9	20	59	20	1.024	-0.026	3.563	0.013	0.01	0	48.6	49	64.1	144	147	0	31	33
2009	4	9	21	9	20	1.004	-0.095	3.563	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	9	21	19	20	0.984	-0.059	3.563	0.013	0.01	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	9	21	29	20	1.017	-0.069	3.563	0.013	0.01	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	9	21	39	20	0.978	-0.059	3.563	0.016	0.013	0	47.7	48.2	66.2	143	146	0	32	34
2009	4	9	21	49	20	0.994	-0.052	3.563	0.013	0.01	0	47.3	48.6	65.8	142	146	0	32	33
2009	4	9	21	59	20	1.004	-0.079	3.563	0.01	0.007	0	48.2	48.6	65.8	143	146	0	31	33
2009	4	9	22	9	20	0.991	-0.052	3.563	0.016	0.013	0	47.7	49	67.1	143	146	0	32	32
2009	4	9	22	19	20	0.991	-0.039	3.566	0.013	0.01	0	47.7	48.2	65.8	143	146	0	32	34
2009	4	9	22	29	20	0.968	-0.069	3.563	0.01	0.007	0	47.3	48.6	66.7	143	146	0	33	33
2009	4	9	22	39	20	0.965	-0.079	3.563	0.013	0.01	0	47.3	48.2	66.2	143	146	0	33	34
2009	4	9	22	49	20	0.991	-0.039	3.563	0.016	0.013	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	9	22	59	20	0.988	-0.079	3.563	0.013	0.01	0	47.7	48.6	65.4	143	146	0	32	33
2009	4	9	23	9	20	0.971	-0.082	3.566	0.013	0.01	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	9	23	19	20	1.004	-0.049	3.563	0.016	0.016	0	47.7	49	66.7	144	147	0	33	33
2009	4	9	23	29	20	0.984	-0.069	3.563	0.01	0.007	0	48.2	48.2	66.2	143	146	0	31	34
2009	4	9	23	39	20	0.994	-0.092	3.566	0.016	0.013	0	48.2	49	66.7	144	147	0	32	33
2009	4	9	23	49	20	0.991	-0.066	3.566	0.016	0.013	0	47.7	49	64.9	143	146	0	32	32
2009	4	9	23	59	20	0.981	-0.052	3.566	0.013	0.01	0	47.7	49	65.8	143	147	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	0	9	20	0.994	-0.066	3.566	0.01	0.007	0	48.2	48.6	65.4	143	146	0	31	33
2009	4	10	0	19	20	1.004	-0.052	3.566	0.013	0.01	0	48.2	48.6	65.4	144	146	0	32	33
2009	4	10	0	29	20	0.971	-0.066	3.566	0.013	0.01	0	48.6	49	65.4	144	147	0	31	33
2009	4	10	0	39	20	1.014	-0.056	3.566	0.01	0.007	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	10	0	49	20	0.978	-0.026	3.566	0.016	0.013	0	47.7	49	65.8	143	147	0	32	33
2009	4	10	0	59	20	0.994	-0.079	3.566	0.01	0.007	0	47.7	48.6	67.1	143	146	0	32	33
2009	4	10	1	9	20	0.981	-0.082	3.566	0.013	0.01	0	47.7	49	65.8	143	146	0	32	32
2009	4	10	1	19	20	0.984	-0.052	3.566	0.013	0.01	0	48.2	49	64.9	144	147	0	32	33
2009	4	10	1	29	20	0.974	-0.059	3.566	0.016	0.013	0	48.2	49	66.2	144	147	0	32	33
2009	4	10	1	39	20	0.978	-0.049	3.566	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	10	1	49	20	0.984	-0.049	3.566	0.01	0.007	0	48.2	49.5	65.8	144	147	0	32	32
2009	4	10	1	59	20	0.988	-0.036	3.566	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	10	2	9	20	0.994	-0.079	3.566	0.01	0.007	0	48.2	49	65.4	144	147	0	32	33
2009	4	10	2	19	20	0.984	-0.049	3.566	0.016	0.013	0	48.2	49	66.2	144	147	0	32	33
2009	4	10	2	29	20	0.978	-0.079	3.566	0.01	0.007	0	48.2	48.2	66.2	143	146	0	31	34
2009	4	10	2	39	20	0.984	-0.075	3.566	0.01	0.007	0	47.7	49	64.9	144	147	0	33	33
2009	4	10	2	49	20	0.978	-0.075	3.566	0.016	0.013	0	47.7	49	66.2	143	147	0	32	33
2009	4	10	2	59	20	0.965	-0.026	3.566	0.013	0.01	0	48.2	48.6	64.5	144	147	0	32	34
2009	4	10	3	9	20	0.971	-0.03	3.566	0.013	0.01	0	48.2	49.5	65.8	144	147	0	32	32
2009	4	10	3	19	20	0.991	-0.079	3.566	0.01	0.007	0	47.7	49	64.1	144	147	0	33	33
2009	4	10	3	29	20	1.004	-0.069	3.566	0.016	0.016	0	47.7	49.5	65.4	143	147	0	32	32
2009	4	10	3	39	20	0.978	-0.039	3.566	0.013	0.01	0	47.3	49	66.7	143	147	0	33	33
2009	4	10	3	49	20	0.988	-0.066	3.566	0.01	0.007	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	10	3	59	20	0.965	-0.079	3.566	0.016	0.013	0	47.3	48.6	65.8	143	146	0	33	33
2009	4	10	4	9	20	0.974	-0.108	3.566	0.013	0.01	0	47.7	49	66.7	143	147	0	32	33
2009	4	10	4	19	20	0.974	-0.062	3.566	0.01	0.007	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	10	4	29	20	0.988	-0.098	3.566	0.013	0.01	0	47.7	48.2	65.8	143	146	0	32	34
2009	4	10	4	39	20	0.991	-0.052	3.566	0.016	0.016	0	48.2	49	66.2	144	147	0	32	33
2009	4	10	4	49	20	0.988	-0.072	3.566	0.013	0.01	0	47.7	48.2	66.2	143	146	0	32	34
2009	4	10	4	59	20	1.017	-0.049	3.566	0.013	0.01	0	47.7	48.6	62.8	143	146	0	32	33
2009	4	10	5	9	20	0.971	-0.079	3.566	0.01	0.007	0	47.7	49.5	65.8	143	147	0	32	32
2009	4	10	5	19	20	0.978	-0.079	3.566	0.01	0.007	0	47.7	49	65.4	143	146	0	32	32
2009	4	10	5	29	20	0.981	-0.039	3.566	0.013	0.01	0	47.3	48.6	66.2	143	147	0	33	34
2009	4	10	5	39	20	0.994	-0.039	3.566	0.016	0.013	0	47.7	49	66.2	143	147	0	32	33
2009	4	10	5	49	20	0.994	-0.052	3.566	0.013	0.01	0	48.2	49	64.5	143	147	0	31	33
2009	4	10	5	59	20	0.971	-0.089	3.566	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	10	6	9	20	0.968	-0.075	3.566	0.01	0.007	0	48.2	49	66.2	144	147	0	32	33
2009	4	10	6	19	20	0.974	-0.062	3.566	0.01	0.007	0	48.2	49.5	64.9	144	147	0	32	32
2009	4	10	6	29	20	0.994	-0.066	3.566	0.013	0.01	0	47.7	49.5	64.5	143	147	0	32	32
2009	4	10	6	39	20	0.981	-0.082	3.566	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	10	6	49	20	0.978	-0.092	3.566	0.01	0.007	0	47.3	48.6	63.2	142	146	0	32	33
2009	4	10	6	59	20	1.001	-0.033	3.566	0.016	0.013	0	47.3	48.2	63.2	142	145	0	32	33
2009	4	10	7	9	20	1.01	-0.056	3.566	0.013	0.01	0	47.3	48.2	65.4	142	145	0	32	33
2009	4	10	7	19	20	1.01	-0.062	3.566	0.01	0.007	0	46.9	48.2	64.9	142	145	0	33	33
2009	4	10	7	29	20	0.971	-0.069	3.566	0.01	0.007	0	46.4	47.7	64.9	141	144	0	33	33
2009	4	10	7	39	20	0.961	-0.049	3.566	0.01	0.007	0	46.9	47.3	66.2	141	144	0	32	34
2009	4	10	7	49	20	0.968	-0.069	3.566	0.01	0.007	0	46.4	47.3	66.2	140	143	0	32	33
2009	4	10	7	59	20	0.978	-0.066	3.566	0.01	0.007	0	46.4	47.3	66.2	140	143	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	8	9	20	0.971	-0.072	3.566	0.013	0.01	0	46	46.9	67.1	139	142	0	32	33
2009	4	10	8	19	20	0.984	-0.089	3.566	0.016	0.013	0	46	46.9	66.2	139	142	0	32	33
2009	4	10	8	29	20	0.981	-0.052	3.566	0.013	0.01	0	45.2	46.4	67.5	138	141	0	33	33
2009	4	10	8	39	20	0.968	-0.066	3.566	0.01	0.007	0	45.6	46.4	66.2	138	141	0	32	33
2009	4	10	8	49	20	1.001	-0.039	3.566	0.01	0.007	0	45.2	46.4	65.4	138	141	0	33	33
2009	4	10	8	59	20	0.991	-0.072	3.566	0.013	0.01	0	45.6	46	66.7	138	141	0	32	34
2009	4	10	9	9	20	0.994	-0.059	3.566	0.01	0.007	0	45.6	46.4	66.7	138	141	0	32	33
2009	4	10	9	19	20	0.997	-0.069	3.566	0.01	0.007	0	45.6	46	65.8	138	141	0	32	34
2009	4	10	9	29	20	0.994	-0.075	3.566	0.01	0.007	0	45.2	46.4	67.1	138	141	0	33	33
2009	4	10	9	39	20	0.994	-0.075	3.566	0.01	0.007	0	45.2	46	66.7	137	140	0	32	33
2009	4	10	9	49	20	1.014	-0.079	3.566	0.013	0.01	0	45.2	46	66.2	137	140	0	32	33
2009	4	10	9	59	20	1.027	-0.062	3.566	0.01	0.007	0	44.7	46	67.1	136	140	0	32	33
2009	4	10	10	9	20	1.014	-0.072	3.566	0.013	0.01	0	45.2	45.6	65.4	137	140	0	32	34
2009	4	10	10	19	20	0.974	-0.079	3.566	0.013	0.01	0	44.7	45.6	67.5	136	139	0	32	33
2009	4	10	10	29	20	0.991	-0.066	3.566	0.013	0.01	0	44.7	46	67.1	136	140	0	32	33
2009	4	10	10	39	20	0.991	-0.052	3.566	0.013	0.01	0	44.7	45.6	65.8	136	139	0	32	33
2009	4	10	10	49	20	0.978	-0.066	3.566	0.016	0.013	0	44.3	46	66.2	136	139	0	33	32
2009	4	10	10	59	20	0.997	-0.089	3.566	0.013	0.01	0	44.7	46	67.9	136	140	0	32	33
2009	4	10	11	9	20	0.994	-0.062	3.566	0.01	0.007	0	45.2	46	67.5	137	140	0	32	33
2009	4	10	11	19	20	0.991	-0.039	3.57	0.01	0.007	0	45.2	46	68.4	137	140	0	32	33
2009	4	10	11	29	20	1.024	-0.069	3.57	0.01	0.007	0	45.2	46	67.9	137	140	0	32	33
2009	4	10	11	39	20	0.994	-0.052	3.57	0.013	0.01	0	45.2	46	66.7	137	140	0	32	33
2009	4	10	11	49	20	0.984	-0.092	3.57	0.01	0.007	0	45.2	46	67.9	137	140	0	32	33
2009	4	10	11	59	20	0.971	-0.056	3.57	0.01	0.007	0	46	46.4	66.7	138	141	0	31	33
2009	4	10	12	9	20	0.988	-0.052	3.57	0.01	0.007	0	45.6	46	68.4	137	140	0	31	33
2009	4	10	12	19	20	0.994	-0.052	3.57	0.013	0.01	0	44.7	46.4	67.5	137	141	0	33	33
2009	4	10	12	29	20	1.007	-0.075	3.57	0.016	0.013	0	46	46.4	67.9	138	141	0	31	33
2009	4	10	12	39	20	0.961	-0.052	3.57	0.01	0.007	0	45.2	46	67.9	137	140	0	32	33
2009	4	10	12	49	20	1.007	-0.033	3.57	0.013	0.01	0	45.6	46.9	66.7	138	141	0	32	32
2009	4	10	12	59	20	0.997	-0.033	3.57	0.01	0.007	0	45.2	46	64.5	137	140	0	32	33
2009	4	10	13	9	20	0.978	-0.02	3.57	0.013	0.01	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	10	13	19	20	0.997	-0.059	3.573	0.013	0.01	0	46	46.9	60.2	138	141	0	31	32
2009	4	10	13	29	20	0.965	-0.043	3.57	0.01	0.007	0	45.6	46.4	58.5	138	141	0	32	33
2009	4	10	13	39	20	0.991	-0.056	3.57	0.01	0.007	0	46	46.9	64.1	139	141	0	32	32
2009	4	10	13	49	20	0.994	-0.052	3.57	0.01	0.007	0	45.6	46.9	66.7	138	142	0	32	33
2009	4	10	13	59	20	0.994	-0.007	3.573	0.01	0.007	0	45.6	46.4	59.8	138	141	0	32	33
2009	4	10	14	9	20	1.007	-0.026	3.573	0.01	0.007	0	46	46.9	63.2	139	142	0	32	33
2009	4	10	14	19	20	0.997	-0.039	3.573	0.01	0.007	0	46	47.3	60.2	139	142	0	32	32
2009	4	10	14	29	20	0.948	-0.039	3.573	0.016	0.013	0	46.4	47.3	66.7	139	142	0	31	32
2009	4	10	14	39	20	0.984	-0.046	3.573	0.013	0.01	0	46.4	47.3	65.4	139	142	0	31	32
2009	4	10	14	49	20	0.978	-0.069	3.57	0.013	0.01	0	46.4	47.7	51.6	140	143	0	32	32
2009	4	10	14	59	20	0.988	-0.039	3.57	0.01	0.007	0	46.9	47.7	56.8	140	143	0	31	32
2009	4	10	15	9	20	0.981	-0.036	3.573	0.01	0.007	0	46.4	47.7	63.2	140	143	0	32	32
2009	4	10	15	19	20	1.004	-0.075	3.573	0.01	0.007	0	46	47.3	63.2	140	143	0	33	33
2009	4	10	15	29	20	0.971	-0.043	3.573	0.016	0.013	0	46.9	47.7	64.1	140	143	0	31	32
2009	4	10	15	39	20	1.017	-0.062	3.573	0.013	0.01	0	46.4	47.3	65.4	140	142	0	32	32
2009	4	10	15	49	20	0.955	-0.026	3.573	0.016	0.016	0	46.4	47.3	66.2	139	142	0	31	32
2009	4	10	15	59	20	0.984	-0.043	3.573	0.013	0.01	0	45.6	46.9	66.7	138	141	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	16	9	20	1.024	-0.092	3.573	0.01	0.007	0	46	46.9	65.8	139	141	0	32	32
2009	4	10	16	19	20	1.001	-0.072	3.573	0.01	0.007	0	46	46.9	63.2	139	142	0	32	33
2009	4	10	16	29	20	1.001	-0.052	3.573	0.01	0.007	0	46	47.3	63.6	139	142	0	32	32
2009	4	10	16	39	20	0.988	-0.066	3.573	0.016	0.013	0	46.4	46.9	58.5	139	142	0	31	33
2009	4	10	16	49	20	1.03	-0.075	3.573	0.013	0.01	0	46.9	46.9	62.8	140	142	0	31	33
2009	4	10	16	59	20	0.974	-0.036	3.57	0.01	0.007	0	46.4	46.9	60.2	139	142	0	31	33
2009	4	10	17	9	20	1.01	-0.072	3.573	0.013	0.01	0	46	47.3	63.6	139	143	0	32	33
2009	4	10	17	19	20	1.01	-0.089	3.573	0.01	0.007	0	46.4	47.3	65.8	140	142	0	32	32
2009	4	10	17	29	20	0.994	-0.052	3.573	0.01	0.007	0	46.9	47.7	66.2	141	143	0	32	32
2009	4	10	17	39	20	1.007	-0.066	3.573	0.01	0.007	0	46.4	47.3	66.7	140	143	0	32	33
2009	4	10	17	49	20	0.984	-0.039	3.573	0.01	0.007	0	46.4	47.3	67.5	140	142	0	32	32
2009	4	10	17	59	20	0.991	-0.049	3.573	0.016	0.013	0	46.4	47.3	67.9	140	143	0	32	33
2009	4	10	18	9	20	1.004	-0.066	3.573	0.013	0.01	0	46.4	47.3	64.9	140	143	0	32	33
2009	4	10	18	19	20	0.978	-0.082	3.57	0.01	0.007	0	46.4	47.3	67.1	140	143	0	32	33
2009	4	10	18	29	20	0.978	-0.066	3.573	0.013	0.01	0	46.4	47.3	68.4	140	143	0	32	33
2009	4	10	18	39	20	0.951	-0.108	3.57	0.016	0.013	0	46.4	47.7	67.1	140	143	0	32	32
2009	4	10	18	49	20	1.024	-0.066	3.57	0.01	0.007	0	46.9	47.3	67.9	140	143	0	31	33
2009	4	10	18	59	20	0.965	-0.059	3.57	0.013	0.01	0	46.4	47.3	68.4	140	143	0	32	33
2009	4	10	19	9	20	1.01	-0.062	3.57	0.016	0.013	0	46.9	47.7	67.9	141	143	0	32	32
2009	4	10	19	19	20	0.997	-0.095	3.57	0.01	0.007	0	46.9	47.3	67.9	140	143	0	31	33
2009	4	10	19	29	20	0.974	-0.066	3.57	0.016	0.013	0	46.9	47.7	67.9	141	144	0	32	33
2009	4	10	19	39	20	1.01	-0.115	3.57	0.01	0.007	0	46.9	48.2	68.4	141	144	0	32	32
2009	4	10	19	49	20	0.994	-0.082	3.57	0.013	0.01	0	47.3	48.6	67.5	142	145	0	32	32
2009	4	10	19	59	20	0.994	-0.056	3.57	0.01	0.007	0	47.3	47.7	67.5	142	145	0	32	34
2009	4	10	20	9	20	0.981	-0.079	3.57	0.013	0.01	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	10	20	19	20	0.984	-0.049	3.57	0.01	0.007	0	47.7	49	65.8	143	146	0	32	32
2009	4	10	20	29	20	0.984	-0.066	3.57	0.01	0.007	0	47.3	48.6	67.1	143	146	0	33	33
2009	4	10	20	39	20	0.984	-0.049	3.57	0.01	0.007	0	48.2	49.5	66.2	144	147	0	32	32
2009	4	10	20	49	20	1.024	-0.092	3.57	0.013	0.01	0	47.7	48.6	66.2	143	146	0	32	33
2009	4	10	20	59	20	0.988	-0.082	3.57	0.01	0.007	0	47.3	48.6	65.4	143	146	0	33	33
2009	4	10	21	9	20	0.981	-0.072	3.566	0.016	0.013	0	48.6	49	64.1	144	147	0	31	33
2009	4	10	21	19	20	1.001	-0.052	3.57	0.013	0.01	0	48.6	49.5	64.1	145	147	0	32	32
2009	4	10	21	29	20	0.988	-0.082	3.57	0.01	0.007	0	48.2	48.6	64.5	143	146	0	31	33
2009	4	10	21	39	20	1.017	-0.066	3.566	0.013	0.01	0	48.2	49.5	64.1	144	147	0	32	32
2009	4	10	21	49	20	1.004	-0.039	3.57	0.013	0.01	0	48.2	49.5	64.5	144	147	0	32	32
2009	4	10	21	59	20	1.02	-0.095	3.57	0.016	0.013	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	10	22	9	20	0.984	-0.052	3.57	0.01	0.007	0	48.2	49	64.1	144	147	0	32	33
2009	4	10	22	19	20	0.997	-0.092	3.57	0.01	0.007	0	47.7	49.5	65.8	144	147	0	33	32
2009	4	10	22	29	20	0.965	-0.075	3.566	0.013	0.01	0	48.2	49	64.5	144	147	0	32	33
2009	4	10	22	39	20	0.971	-0.066	3.566	0.016	0.016	0	48.2	49.5	64.9	144	147	0	32	32
2009	4	10	22	49	20	1.007	-0.066	3.57	0.016	0.016	0	47.7	49	66.7	143	147	0	32	33
2009	4	10	22	59	20	0.991	-0.066	3.57	0.013	0.01	0	47.3	48.6	66.2	143	147	0	33	34
2009	4	10	23	9	20	0.994	-0.075	3.566	0.01	0.007	0	48.2	48.6	65.8	143	146	0	31	33
2009	4	10	23	19	20	0.974	-0.059	3.57	0.01	0.007	0	48.6	49	65.4	144	147	0	31	33
2009	4	10	23	29	20	0.994	-0.062	3.566	0.01	0.007	0	48.2	49	65.8	143	146	0	31	32
2009	4	10	23	39	20	0.988	-0.089	3.57	0.01	0.007	0	47.7	49	65.8	143	146	0	32	32
2009	4	10	23	49	20	0.981	-0.052	3.566	0.013	0.01	0	47.7	48.6	66.7	143	146	0	32	33
2009	4	10	23	59	20	1.007	-0.066	3.566	0.013	0.01	0	47.3	49	65.8	143	147	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	0	9	20	0.958	-0.075	3.57	0.01	0.007	0	48.2	49	65.4	144	147	0	32	33
2009	4	11	0	19	20	0.991	-0.043	3.566	0.013	0.01	0	48.2	49	66.2	144	147	0	32	33
2009	4	11	0	29	20	0.984	-0.052	3.566	0.01	0.007	0	47.7	48.6	67.1	143	147	0	32	34
2009	4	11	0	39	20	1.007	-0.066	3.566	0.01	0.007	0	48.6	49.5	64.1	145	148	0	32	33
2009	4	11	0	49	20	0.981	-0.075	3.566	0.01	0.007	0	48.2	49	66.7	144	147	0	32	33
2009	4	11	0	59	20	1.024	-0.056	3.57	0.013	0.01	0	48.2	49	65.8	144	147	0	32	33
2009	4	11	1	9	20	1.043	-0.102	3.566	0.013	0.01	0	47.3	48.6	64.5	143	146	0	33	33
2009	4	11	1	19	20	0.974	-0.079	3.566	0.013	0.01	0	48.2	49	64.5	144	147	0	32	33
2009	4	11	1	29	20	1.004	-0.079	3.57	0.01	0.007	0	47.7	49	64.9	144	147	0	33	33
2009	4	11	1	39	20	0.974	-0.079	3.566	0.01	0.007	0	48.2	48.6	67.1	143	146	0	31	33
2009	4	11	1	49	20	0.994	-0.066	3.57	0.01	0.007	0	48.6	49	67.1	144	147	0	31	33
2009	4	11	1	59	20	1.007	-0.049	3.566	0.01	0.007	0	47.3	48.6	65.4	143	146	0	33	33
2009	4	11	2	9	20	0.997	-0.066	3.566	0.01	0.007	0	47.7	49	66.2	143	146	0	32	32
2009	4	11	2	19	20	1.001	-0.066	3.566	0.016	0.016	0	48.2	49	65.8	144	147	0	32	33
2009	4	11	2	29	20	0.984	-0.075	3.566	0.01	0.007	0	47.7	49.5	65.8	144	147	0	33	32
2009	4	11	2	39	20	0.974	-0.066	3.566	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	11	2	49	20	0.984	-0.052	3.566	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	11	2	59	20	1.001	-0.052	3.566	0.01	0.007	0	48.2	49	65.4	144	147	0	32	33
2009	4	11	3	9	20	0.997	-0.062	3.566	0.013	0.01	0	47.7	49	64.9	143	147	0	32	33
2009	4	11	3	19	20	1.007	-0.092	3.566	0.013	0.01	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	11	3	29	20	1.007	-0.056	3.566	0.01	0.007	0	48.2	48.6	63.2	144	146	0	32	33
2009	4	11	3	39	20	0.991	-0.089	3.566	0.01	0.007	0	48.2	49.5	63.6	144	147	0	32	32
2009	4	11	3	49	20	1.027	-0.095	3.566	0.016	0.013	0	48.2	49	63.6	144	147	0	32	33
2009	4	11	3	59	20	1.001	-0.072	3.566	0.01	0.007	0	48.2	49.5	65.8	144	147	0	32	32
2009	4	11	4	9	20	1.027	-0.102	3.566	0.013	0.01	0	48.2	49	66.7	144	147	0	32	33
2009	4	11	4	19	20	0.991	-0.062	3.566	0.016	0.013	0	48.2	49.9	66.2	144	148	0	32	32
2009	4	11	4	29	20	1.004	-0.095	3.566	0.016	0.013	0	48.6	49	64.9	144	147	0	31	33
2009	4	11	4	39	20	0.991	-0.066	3.566	0.013	0.01	0	48.2	49	66.7	144	147	0	32	33
2009	4	11	4	49	20	1.04	-0.062	3.566	0.016	0.016	0	48.6	49.5	65.8	145	148	0	32	33
2009	4	11	4	59	20	0.991	-0.082	3.566	0.013	0.01	0	48.6	49.5	63.6	145	148	0	32	33
2009	4	11	5	9	20	1.001	-0.056	3.566	0.013	0.01	0	47.7	49	64.1	144	147	0	33	33
2009	4	11	5	19	20	0.971	-0.079	3.566	0.013	0.01	0	48.6	49.9	63.2	145	149	0	32	33
2009	4	11	5	29	20	1.014	-0.085	3.566	0.01	0.007	0	48.2	49.5	63.2	145	148	0	33	33
2009	4	11	5	39	20	1.001	-0.072	3.566	0.013	0.01	0	48.6	49	63.6	145	147	0	32	33
2009	4	11	5	49	20	0.981	-0.098	3.566	0.013	0.01	0	48.2	48.6	66.2	144	147	0	32	34
2009	4	11	5	59	20	0.984	-0.069	3.566	0.013	0.01	0	48.2	49	64.5	144	147	0	32	33
2009	4	11	6	9	20	1.001	-0.056	3.566	0.013	0.01	0	48.2	49	64.9	144	147	0	32	33
2009	4	11	6	19	20	0.984	-0.079	3.566	0.013	0.01	0	48.2	49.5	64.9	144	147	0	32	32
2009	4	11	6	29	20	0.984	-0.072	3.566	0.013	0.01	0	47.7	49.5	65.4	143	147	0	32	32
2009	4	11	6	39	20	0.984	-0.079	3.566	0.013	0.01	0	47.3	48.6	64.5	143	146	0	33	33
2009	4	11	6	49	20	0.997	-0.069	3.566	0.013	0.01	0	47.3	48.6	64.9	143	146	0	33	33
2009	4	11	6	59	20	1.017	-0.098	3.566	0.013	0.01	0	47.3	48.2	65.8	142	145	0	32	33
2009	4	11	7	9	20	0.968	-0.033	3.566	0.013	0.01	0	47.3	48.2	64.9	142	145	0	32	33
2009	4	11	7	19	20	0.988	-0.075	3.566	0.013	0.01	0	46.9	48.6	64.5	141	145	0	32	32
2009	4	11	7	29	20	1.027	-0.075	3.566	0.016	0.013	0	46.4	48.2	64.5	141	144	0	33	32
2009	4	11	7	39	20	1.02	-0.085	3.566	0.01	0.007	0	46.9	47.7	65.4	141	144	0	32	33
2009	4	11	7	49	20	0.984	-0.072	3.566	0.01	0.007	0	46	47.3	65.8	140	143	0	33	33
2009	4	11	7	59	20	0.981	-0.066	3.566	0.013	0.01	0	46.4	47.3	66.2	140	143	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	8	9	20	1.007	-0.092	3.566	0.01	0.007	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	11	8	19	20	0.997	-0.052	3.563	0.016	0.013	0	46	46.9	64.9	139	142	0	32	33
2009	4	11	8	29	20	1.007	-0.072	3.563	0.01	0.007	0	45.6	46	65.4	138	141	0	32	34
2009	4	11	8	39	20	1.01	-0.085	3.566	0.013	0.01	0	45.6	46.4	65.4	138	141	0	32	33
2009	4	11	8	49	20	1.004	-0.062	3.566	0.013	0.01	0	45.2	46.4	66.2	138	141	0	33	33
2009	4	11	8	59	20	0.988	-0.085	3.563	0.013	0.01	0	45.2	46	64.9	137	140	0	32	33
2009	4	11	9	9	20	0.997	-0.075	3.563	0.013	0.01	0	45.2	46	63.6	137	140	0	32	33
2009	4	11	9	19	20	0.965	-0.062	3.566	0.01	0.007	0	45.2	46	64.5	137	140	0	32	33
2009	4	11	9	29	20	0.988	-0.059	3.563	0.016	0.013	0	45.2	46	64.1	137	140	0	32	33
2009	4	11	9	39	20	1.027	-0.092	3.563	0.016	0.013	0	45.2	46	61.5	137	140	0	32	33
2009	4	11	9	49	20	1.014	-0.115	3.566	0.01	0.007	0	45.2	46	63.6	137	140	0	32	33
2009	4	11	9	59	20	1.004	-0.079	3.566	0.01	0.007	0	44.7	46.4	65.4	137	140	0	33	32
2009	4	11	10	9	20	0.991	-0.056	3.566	0.01	0.007	0	45.2	46	66.2	137	140	0	32	33
2009	4	11	10	19	20	0.991	-0.089	3.566	0.013	0.01	0	45.2	46	64.9	137	140	0	32	33
2009	4	11	10	29	20	0.974	-0.056	3.566	0.013	0.01	0	45.2	45.6	62.4	137	140	0	32	34
2009	4	11	10	39	20	1.02	-0.105	3.566	0.01	0.007	0	45.2	46	60.6	137	140	0	32	33
2009	4	11	10	49	20	1.014	-0.092	3.566	0.01	0.007	0	45.2	46	63.2	137	139	0	32	32
2009	4	11	10	59	20	1.004	-0.066	3.566	0.01	0.007	0	44.7	46	64.1	136	139	0	32	32
2009	4	11	11	9	20	0.997	-0.079	3.566	0.016	0.013	0	45.2	45.6	64.5	137	139	0	32	33
2009	4	11	11	19	20	0.984	-0.079	3.566	0.013	0.01	0	45.6	46	65.8	137	140	0	31	33
2009	4	11	11	29	20	0.997	-0.079	3.57	0.013	0.01	0	44.7	45.6	66.2	136	139	0	32	33
2009	4	11	11	39	20	0.997	-0.023	3.57	0.013	0.01	0	44.7	45.6	66.7	136	139	0	32	33
2009	4	11	11	49	20	1.01	-0.059	3.57	0.013	0.01	0	44.7	46	64.9	136	139	0	32	32
2009	4	11	11	59	20	1.007	-0.075	3.57	0.01	0.007	0	45.2	45.6	66.2	137	139	0	32	33
2009	4	11	12	9	20	0.984	-0.052	3.57	0.01	0.007	0	45.2	46	66.2	137	140	0	32	33
2009	4	11	12	19	20	1.027	-0.115	3.57	0.01	0.007	0	45.6	46	67.9	137	140	0	31	33
2009	4	11	12	29	20	0.994	-0.082	3.57	0.01	0.007	0	45.6	46	66.2	137	140	0	31	33
2009	4	11	12	39	20	0.984	-0.082	3.57	0.013	0.01	0	45.2	46.4	67.5	137	140	0	32	32
2009	4	11	12	49	20	0.994	-0.092	3.57	0.013	0.01	0	45.2	46	66.2	137	140	0	32	33
2009	4	11	12	59	20	0.981	-0.049	3.57	0.01	0.007	0	45.2	45.6	66.2	137	140	0	32	34
2009	4	11	13	9	20	0.997	-0.039	3.57	0.01	0.007	0	45.2	46	67.9	137	140	0	32	33
2009	4	11	13	19	20	1.027	-0.082	3.573	0.016	0.016	0	45.6	46.9	67.1	138	141	0	32	32
2009	4	11	13	29	20	1.007	-0.079	3.573	0.013	0.01	0	45.6	46.9	67.5	138	141	0	32	32
2009	4	11	13	39	20	1.004	-0.036	3.573	0.01	0.007	0	46	46.4	66.2	138	141	0	31	33
2009	4	11	13	49	20	0.994	-0.059	3.573	0.013	0.01	0	45.6	46.4	64.9	138	141	0	32	33
2009	4	11	13	59	20	0.994	-0.069	3.573	0.013	0.01	0	46.4	47.3	65.8	139	142	0	31	32
2009	4	11	14	9	20	0.978	-0.092	3.573	0.01	0.007	0	46	46.9	66.2	139	142	0	32	33
2009	4	11	14	19	20	1.017	-0.066	3.573	0.016	0.013	0	45.6	47.3	64.9	138	142	0	32	32
2009	4	11	14	29	20	1.027	-0.082	3.573	0.013	0.01	0	46	46.9	66.7	139	142	0	32	33
2009	4	11	14	39	20	1.014	-0.072	3.573	0.016	0.013	0	46.4	46.9	65.4	139	142	0	31	33
2009	4	11	14	49	20	0.978	-0.102	3.573	0.013	0.01	0	46.4	47.3	66.7	139	142	0	31	32
2009	4	11	14	59	20	1.004	-0.052	3.573	0.016	0.013	0	46	47.7	65.8	139	143	0	32	32
2009	4	11	15	9	20	1.001	-0.056	3.573	0.01	0.007	0	46.9	47.3	65.8	140	142	0	31	32
2009	4	11	15	19	20	1.007	-0.079	3.573	0.013	0.01	0	46.4	47.3	64.5	139	143	0	31	33
2009	4	11	15	29	20	1.007	-0.082	3.573	0.01	0.007	0	46.4	47.7	65.4	140	143	0	32	32
2009	4	11	15	39	20	0.974	-0.066	3.573	0.01	0.007	0	46.4	47.7	65.8	140	143	0	32	32
2009	4	11	15	49	20	1.004	-0.049	3.573	0.013	0.01	0	46.4	47.7	65.8	140	143	0	32	32
2009	4	11	15	59	20	0.988	-0.052	3.573	0.01	0.007	0	46.4	47.3	64.5	140	143	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	16	9	20	0.988	-0.039	3.573	0.016	0.013	0	46.4	47.7	65.4	140	143	0	32	32
2009	4	11	16	19	20	1.017	-0.039	3.573	0.016	0.013	0	46.9	47.3	64.9	140	143	0	31	33
2009	4	11	16	29	20	1.017	-0.105	3.573	0.01	0.007	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	11	16	39	20	0.997	-0.052	3.573	0.016	0.013	0	46.4	47.3	65.8	140	143	0	32	33
2009	4	11	16	49	20	0.984	-0.013	3.573	0.016	0.013	0	46	47.3	65.4	140	143	0	33	33
2009	4	11	16	59	20	1.001	-0.072	3.573	0.013	0.01	0	46.4	48.2	65.8	140	143	0	32	31
2009	4	11	17	9	20	0.991	-0.062	3.573	0.013	0.01	0	46.9	47.7	64.5	141	144	0	32	33
2009	4	11	17	19	20	0.988	-0.046	3.573	0.013	0.01	0	47.3	47.7	65.4	141	143	0	31	32
2009	4	11	17	29	20	0.968	-0.082	3.573	0.013	0.01	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	11	17	39	20	0.991	-0.01	3.573	0.013	0.01	0	46.9	48.2	65.4	141	144	0	32	32
2009	4	11	17	49	20	0.991	-0.03	3.573	0.01	0.007	0	46.9	48.2	65.4	141	144	0	32	32
2009	4	11	17	59	20	0.997	-0.039	3.573	0.01	0.007	0	46.9	47.7	66.7	141	144	0	32	33
2009	4	11	18	9	20	0.988	-0.033	3.573	0.01	0.007	0	46.9	48.2	67.1	140	144	0	31	32
2009	4	11	18	19	20	0.997	-0.059	3.573	0.013	0.01	0	46.9	47.7	67.1	141	144	0	32	33
2009	4	11	18	29	20	0.997	-0.089	3.573	0.01	0.007	0	47.3	48.2	66.2	141	144	0	31	32
2009	4	11	18	39	20	1.024	-0.026	3.573	0.01	0.007	0	46.4	47.7	67.1	140	144	0	32	33
2009	4	11	18	49	20	0.988	-0.066	3.573	0.016	0.013	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	11	18	59	20	0.968	-0.066	3.573	0.01	0.007	0	46.4	48.2	68.4	140	144	0	32	32
2009	4	11	19	9	20	0.961	-0.007	3.573	0.013	0.01	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	11	19	19	20	0.974	-0.026	3.573	0.013	0.01	0	47.3	48.2	68.4	141	144	0	31	32
2009	4	11	19	29	20	1.007	-0.089	3.573	0.013	0.01	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	11	19	39	20	0.994	-0.079	3.573	0.01	0.007	0	47.7	48.2	68.4	142	145	0	31	33
2009	4	11	19	49	20	0.994	-0.085	3.573	0.01	0.007	0	47.3	48.2	67.9	142	145	0	32	33
2009	4	11	19	59	20	1.004	-0.066	3.573	0.013	0.01	0	47.7	48.6	67.9	143	146	0	32	33
2009	4	11	20	9	20	0.991	-0.049	3.573	0.013	0.01	0	48.6	49.5	66.2	144	147	0	31	32
2009	4	11	20	19	20	1.001	-0.072	3.573	0.01	0.007	0	48.6	49.5	66.7	145	148	0	32	33
2009	4	11	20	29	20	0.984	-0.098	3.573	0.013	0.01	0	48.6	49.5	66.2	144	148	0	31	33
2009	4	11	20	39	20	1.004	-0.052	3.573	0.013	0.01	0	49	49.9	65.4	146	149	0	32	33
2009	4	11	20	49	20	0.988	-0.043	3.57	0.016	0.013	0	48.6	50.3	65.4	145	149	0	32	32
2009	4	11	20	59	20	0.988	-0.079	3.573	0.013	0.01	0	49	50.7	65.4	146	150	0	32	32
2009	4	11	21	9	20	0.991	-0.069	3.573	0.016	0.016	0	49	50.3	66.2	146	149	0	32	32
2009	4	11	21	19	20	1.037	-0.052	3.573	0.01	0.007	0	49	49.9	65.4	146	149	0	32	33
2009	4	11	21	29	20	0.984	-0.052	3.573	0.01	0.007	0	48.6	49.5	65.4	145	148	0	32	33
2009	4	11	21	39	20	0.988	-0.033	3.573	0.013	0.01	0	48.6	49.5	64.9	145	148	0	32	33
2009	4	11	21	49	20	0.965	-0.066	3.573	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	11	21	59	20	1.027	-0.059	3.573	0.01	0.007	0	48.2	49.5	67.1	144	148	0	32	33
2009	4	11	22	9	20	0.991	-0.059	3.57	0.01	0.007	0	47.7	49	65.8	144	147	0	33	33
2009	4	11	22	19	20	0.961	-0.066	3.573	0.013	0.01	0	49	49.5	67.1	145	148	0	31	33
2009	4	11	22	29	20	0.997	-0.043	3.57	0.01	0.007	0	48.2	49.9	64.9	144	148	0	32	32
2009	4	11	22	39	20	0.968	-0.062	3.573	0.01	0.007	0	48.6	49.9	65.4	145	148	0	32	32
2009	4	11	22	49	20	1.01	-0.079	3.573	0.013	0.01	0	48.6	49.9	66.7	145	149	0	32	33
2009	4	11	22	59	20	0.981	-0.059	3.57	0.016	0.013	0	49	49.9	66.2	145	148	0	31	32
2009	4	11	23	9	20	0.981	-0.066	3.573	0.013	0.01	0	48.6	49.9	67.1	145	148	0	32	32
2009	4	11	23	19	20	0.991	-0.066	3.573	0.016	0.013	0	48.6	49.5	66.7	145	148	0	32	33
2009	4	11	23	29	20	0.978	-0.066	3.573	0.013	0.01	0	48.2	49	66.2	144	147	0	32	33
2009	4	11	23	39	20	0.991	-0.066	3.573	0.016	0.016	0	48.2	49.5	66.7	144	147	0	32	32
2009	4	11	23	49	20	0.968	-0.082	3.573	0.016	0.013	0	48.6	49	66.2	144	147	0	31	33
2009	4	11	23	59	20	1.027	-0.066	3.573	0.016	0.016	0	47.7	49	65.8	143	147	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	0	9	20	1.024	-0.072	3.573	0.01	0.007	0	48.2	49	67.1	144	147	0	32	33
2009	4	12	0	19	20	0.984	-0.079	3.573	0.013	0.01	0	48.6	49.5	66.2	145	148	0	32	33
2009	4	12	0	29	20	1.01	-0.082	3.573	0.016	0.013	0	48.6	49.9	65.8	145	149	0	32	33
2009	4	12	0	39	20	1.01	-0.098	3.573	0.01	0.007	0	49	49.9	66.7	146	149	0	32	33
2009	4	12	0	49	20	1.007	-0.102	3.573	0.01	0.007	0	48.2	49	67.1	144	147	0	32	33
2009	4	12	0	59	20	1.02	-0.072	3.573	0.013	0.01	0	48.6	49.9	64.5	145	148	0	32	32
2009	4	12	1	9	20	0.991	-0.069	3.573	0.01	0.007	0	47.7	49.5	66.2	144	148	0	33	33
2009	4	12	1	19	20	0.991	-0.069	3.573	0.013	0.01	0	48.6	50.3	64.5	145	149	0	32	32
2009	4	12	1	29	20	1.017	-0.066	3.573	0.013	0.01	0	48.2	49.5	64.1	145	148	0	33	33
2009	4	12	1	39	20	1.01	-0.072	3.573	0.01	0.007	0	48.2	49.5	64.5	144	148	0	32	33
2009	4	12	1	49	20	0.994	-0.079	3.573	0.01	0.007	0	48.6	49.9	66.2	145	149	0	32	33
2009	4	12	1	59	20	0.981	-0.102	3.573	0.01	0.007	0	48.6	49.5	66.7	145	148	0	32	33
2009	4	12	2	9	20	0.988	-0.098	3.573	0.016	0.013	0	48.6	49.9	65.4	145	148	0	32	32
2009	4	12	2	19	20	1.014	-0.062	3.573	0.013	0.01	0	48.2	49.5	64.5	145	148	0	33	33
2009	4	12	2	29	20	1.001	-0.052	3.573	0.01	0.007	0	48.2	49.5	64.9	145	148	0	33	33
2009	4	12	2	39	20	0.974	-0.036	3.573	0.01	0.007	0	48.2	49.9	67.1	144	148	0	32	32
2009	4	12	2	49	20	0.958	-0.033	3.573	0.016	0.013	0	47.7	49.5	66.7	144	148	0	33	33
2009	4	12	2	59	20	1.001	-0.069	3.573	0.01	0.007	0	48.2	49.5	66.2	144	148	0	32	33
2009	4	12	3	9	20	0.997	-0.075	3.573	0.013	0.01	0	48.2	49.5	64.9	145	148	0	33	33
2009	4	12	3	19	20	0.984	-0.092	3.573	0.016	0.013	0	48.6	49.9	66.2	145	149	0	32	33
2009	4	12	3	29	20	0.994	-0.056	3.573	0.01	0.007	0	49	49.9	65.8	146	149	0	32	33
2009	4	12	3	39	20	0.988	-0.066	3.573	0.01	0.007	0	49	49.9	66.2	146	149	0	32	33
2009	4	12	3	49	20	1.014	-0.079	3.573	0.013	0.01	0	49	49.9	64.1	146	149	0	32	33
2009	4	12	3	59	20	0.988	-0.052	3.573	0.013	0.01	0	49	50.3	65.8	146	150	0	32	33
2009	4	12	4	9	20	0.988	-0.079	3.573	0.01	0.007	0	49	49.9	65.8	146	149	0	32	33
2009	4	12	4	19	20	1.02	-0.056	3.573	0.016	0.013	0	48.6	49.9	65.4	145	149	0	32	33
2009	4	12	4	29	20	1.001	-0.066	3.573	0.013	0.01	0	48.6	49.5	66.7	145	148	0	32	33
2009	4	12	4	39	20	1.014	-0.066	3.573	0.013	0.01	0	49	50.3	65.4	146	149	0	32	32
2009	4	12	4	49	20	1.01	-0.079	3.573	0.01	0.007	0	49.5	50.3	65.8	147	150	0	32	33
2009	4	12	4	59	20	0.981	-0.069	3.573	0.016	0.013	0	48.6	50.3	65.4	145	149	0	32	32
2009	4	12	5	9	20	0.997	-0.108	3.573	0.013	0.01	0	49	49.5	65.8	145	148	0	31	33
2009	4	12	5	19	20	0.968	-0.108	3.573	0.013	0.01	0	49	49.5	66.7	145	148	0	31	33
2009	4	12	5	29	20	0.974	-0.079	3.573	0.01	0.007	0	48.6	49.5	64.9	145	148	0	32	33
2009	4	12	5	39	20	0.991	-0.069	3.573	0.013	0.01	0	49	49.5	65.8	145	148	0	31	33
2009	4	12	5	49	20	0.978	-0.066	3.573	0.02	0.016	0	48.6	49.9	65.8	145	149	0	32	33
2009	4	12	5	59	20	1.007	-0.039	3.573	0.016	0.013	0	48.2	49.5	66.2	145	148	0	33	33
2009	4	12	6	9	20	0.994	-0.105	3.573	0.016	0.013	0	48.6	49.9	64.9	145	148	0	32	32
2009	4	12	6	19	20	0.971	-0.066	3.573	0.01	0.007	0	48.2	49.5	64.9	145	148	0	33	33
2009	4	12	6	29	20	0.988	-0.036	3.57	0.016	0.016	0	48.6	49	65.4	145	148	0	32	34
2009	4	12	6	39	20	0.984	-0.059	3.573	0.013	0.01	0	48.2	49	65.4	144	147	0	32	33
2009	4	12	6	49	20	0.997	-0.098	3.57	0.01	0.007	0	47.7	49	65.4	143	147	0	32	33
2009	4	12	6	59	20	0.974	-0.056	3.57	0.01	0.007	0	48.2	48.6	66.7	143	146	0	31	33
2009	4	12	7	9	20	1.004	-0.079	3.57	0.013	0.01	0	47.3	48.6	66.2	143	146	0	33	33
2009	4	12	7	19	20	0.984	-0.095	3.57	0.01	0.007	0	47.3	48.6	65.8	142	146	0	32	33
2009	4	12	7	29	20	0.955	-0.033	3.57	0.016	0.013	0	47.3	48.2	66.2	142	145	0	32	33
2009	4	12	7	39	20	0.981	-0.082	3.57	0.013	0.01	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	12	7	49	20	0.994	-0.069	3.57	0.01	0.007	0	46.9	48.2	66.7	141	145	0	32	33
2009	4	12	7	59	20	0.994	-0.089	3.57	0.016	0.013	0	46.9	47.7	66.2	141	144	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	8	9	20	0.951	-0.072	3.57	0.013	0.01	0	46.9	47.7	66.2	141	144	0	32	33
2009	4	12	8	19	20	1.017	-0.079	3.57	0.01	0.007	0	46.4	47.3	66.7	140	143	0	32	33
2009	4	12	8	29	20	0.994	-0.066	3.57	0.013	0.01	0	46.4	47.3	66.7	140	143	0	32	33
2009	4	12	8	39	20	1.004	-0.046	3.57	0.013	0.01	0	46	47.3	66.7	139	143	0	32	33
2009	4	12	8	49	20	0.994	-0.049	3.57	0.016	0.013	0	46.4	46.9	66.7	139	142	0	31	33
2009	4	12	8	59	20	0.971	-0.089	3.57	0.01	0.007	0	46	47.3	66.7	139	142	0	32	32
2009	4	12	9	9	20	0.968	-0.075	3.573	0.01	0.007	0	45.6	46.9	67.9	138	142	0	32	33
2009	4	12	9	19	20	1.017	-0.079	3.57	0.01	0.007	0	45.6	46.9	67.1	138	142	0	32	33
2009	4	12	9	29	20	1.02	-0.079	3.57	0.016	0.016	0	45.6	47.3	66.7	138	142	0	32	32
2009	4	12	9	39	20	1.027	-0.059	3.573	0.016	0.013	0	45.6	46.9	67.1	138	142	0	32	33
2009	4	12	9	49	20	1.01	-0.092	3.573	0.016	0.013	0	45.6	47.3	65.8	138	142	0	32	32
2009	4	12	9	59	20	0.984	-0.092	3.573	0.013	0.01	0	46	46.9	67.1	139	142	0	32	33
2009	4	12	10	9	20	0.994	-0.082	3.57	0.013	0.01	0	45.6	47.3	67.1	138	142	0	32	32
2009	4	12	10	19	20	0.978	-0.046	3.573	0.01	0.007	0	45.6	46.4	67.9	138	141	0	32	33
2009	4	12	10	29	20	0.988	-0.072	3.573	0.013	0.01	0	46	46.4	67.9	138	141	0	31	33
2009	4	12	10	39	20	0.991	-0.066	3.573	0.016	0.013	0	45.6	46.4	67.5	138	141	0	32	33
2009	4	12	10	49	20	1.007	-0.085	3.573	0.013	0.01	0	46	46.9	67.5	139	142	0	32	33
2009	4	12	10	59	20	0.968	-0.072	3.573	0.013	0.01	0	45.6	46.9	67.1	138	141	0	32	32
2009	4	12	11	9	20	0.997	-0.026	3.573	0.01	0.007	0	45.6	46.9	67.5	138	142	0	32	33
2009	4	12	11	19	20	1.004	-0.056	3.573	0.01	0.007	0	46	46.9	67.9	138	141	0	31	32
2009	4	12	11	29	20	1.004	-0.062	3.573	0.01	0.007	0	46	46.9	67.1	138	141	0	31	32
2009	4	12	11	39	20	1.007	-0.075	3.576	0.01	0.007	0	46.4	46.9	68.8	139	141	0	31	32
2009	4	12	11	49	20	1.001	-0.056	3.576	0.01	0.007	0	46	46.9	67.1	139	142	0	32	33
2009	4	12	11	59	20	1.017	-0.046	3.576	0.016	0.013	0	46	47.3	68.4	139	142	0	32	32
2009	4	12	12	9	20	0.958	-0.079	3.576	0.013	0.01	0	46.4	46.9	68.8	139	142	0	31	33
2009	4	12	12	19	20	1.01	-0.075	3.576	0.013	0.01	0	46.4	47.3	68.4	140	143	0	32	33
2009	4	12	12	29	20	0.997	-0.026	3.576	0.016	0.013	0	46.4	47.3	67.1	140	143	0	32	33
2009	4	12	12	39	20	0.984	-0.069	3.576	0.01	0.007	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	12	12	49	20	1.001	-0.03	3.576	0.013	0.01	0	46.4	47.7	67.1	140	143	0	32	32
2009	4	12	12	59	20	1.004	-0.049	3.576	0.013	0.01	0	46.4	47.3	67.1	140	143	0	32	33
2009	4	12	13	9	20	0.997	-0.069	3.576	0.013	0.01	0	46.4	47.7	67.1	140	143	0	32	32
2009	4	12	13	19	20	0.994	-0.033	3.579	0.016	0.013	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	12	13	29	20	0.981	-0.095	3.576	0.01	0.007	0	46.4	47.7	67.9	140	143	0	32	32
2009	4	12	13	39	20	1.03	-0.066	3.576	0.013	0.01	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	12	13	49	20	1.017	-0.059	3.579	0.013	0.01	0	46.9	47.3	67.5	140	143	0	31	33
2009	4	12	13	59	20	1.001	-0.049	3.576	0.013	0.01	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	12	14	9	20	1.024	-0.075	3.576	0.01	0.007	0	46.4	47.7	65.8	140	143	0	32	32
2009	4	12	14	19	20	0.981	-0.016	3.576	0.013	0.01	0	46.9	48.2	64.9	141	144	0	32	32
2009	4	12	14	29	20	0.974	-0.016	3.579	0.013	0.01	0	46.9	48.2	64.5	141	144	0	32	32
2009	4	12	14	39	20	0.997	-0.092	3.576	0.013	0.01	0	46.9	48.6	64.9	141	145	0	32	32
2009	4	12	14	49	20	0.971	-0.059	3.579	0.016	0.013	0	47.3	48.2	63.6	141	144	0	31	32
2009	4	12	14	59	20	0.991	-0.026	3.576	0.013	0.01	0	46.9	48.2	63.2	141	144	0	32	32
2009	4	12	15	9	20	0.997	-0.039	3.576	0.01	0.007	0	47.3	48.2	62.8	141	144	0	31	32
2009	4	12	15	19	20	1.014	-0.066	3.576	0.01	0.007	0	46.9	47.7	65.8	140	144	0	31	33
2009	4	12	15	29	20	0.994	-0.052	3.576	0.013	0.01	0	47.3	48.2	64.5	141	144	0	31	32
2009	4	12	15	39	20	0.981	-0.043	3.576	0.013	0.01	0	46.4	47.7	64.5	140	143	0	32	32
2009	4	12	15	49	20	1.014	-0.033	3.576	0.016	0.013	0	46.9	48.2	63.2	141	144	0	32	32
2009	4	12	15	59	20	1.007	-0.033	3.576	0.016	0.013	0	46.9	48.2	62.8	141	144	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	16	9	20	1.014	-0.023	3.576	0.013	0.01	0	47.3	47.7	62.8	141	144	0	31	33
2009	4	12	16	19	20	0.965	-0.033	3.576	0.016	0.013	0	46.9	48.6	62.4	141	145	0	32	32
2009	4	12	16	29	20	0.991	-0.066	3.576	0.016	0.013	0	46.9	48.2	63.2	141	144	0	32	32
2009	4	12	16	39	20	1.004	-0.036	3.576	0.013	0.01	0	47.7	48.6	62.4	142	145	0	31	32
2009	4	12	16	49	20	1.001	-0.013	3.576	0.013	0.01	0	47.3	48.2	63.2	142	144	0	32	32
2009	4	12	16	59	20	0.994	-0.039	3.576	0.013	0.01	0	47.3	48.2	63.2	141	145	0	31	33
2009	4	12	17	9	20	1.004	-0.01	3.576	0.01	0.007	0	46.9	48.2	63.2	141	144	0	32	32
2009	4	12	17	19	20	0.945	-0.026	3.576	0.01	0.007	0	46.9	48.6	64.1	141	145	0	32	32
2009	4	12	17	29	20	0.971	-0.007	3.576	0.013	0.01	0	47.7	48.6	63.2	142	145	0	31	32
2009	4	12	17	39	20	0.988	-0.056	3.576	0.013	0.01	0	47.7	48.2	62.8	142	144	0	31	32
2009	4	12	17	49	20	1.01	-0.056	3.576	0.01	0.007	0	47.3	48.2	64.5	142	145	0	32	33
2009	4	12	17	59	20	1.01	-0.036	3.576	0.016	0.016	0	46.9	48.6	62.4	141	145	0	32	32
2009	4	12	18	9	20	1.01	-0.069	3.579	0.013	0.01	0	47.7	48.2	62.4	142	145	0	31	33
2009	4	12	18	19	20	0.997	0	3.579	0.016	0.016	0	47.7	48.2	63.6	142	144	0	31	32
2009	4	12	18	29	20	1.001	-0.066	3.579	0.013	0.01	0	47.3	48.6	63.6	142	145	0	32	32
2009	4	12	18	39	20	1.027	-0.043	3.576	0.016	0.013	0	47.7	48.6	65.4	142	145	0	31	32
2009	4	12	18	49	20	0.997	-0.046	3.579	0.013	0.01	0	48.2	48.6	65.4	143	146	0	31	33
2009	4	12	18	59	20	0.991	-0.066	3.579	0.013	0.01	0	48.2	49	64.1	143	146	0	31	32
2009	4	12	19	9	20	1.004	-0.039	3.579	0.013	0.01	0	47.7	49	65.4	143	146	0	32	32
2009	4	12	19	19	20	0.968	-0.033	3.579	0.016	0.013	0	48.2	49	65.8	143	146	0	31	32
2009	4	12	19	29	20	1.024	-0.062	3.576	0.013	0.01	0	47.7	49.5	62.8	143	147	0	32	32
2009	4	12	19	39	20	1.033	-0.059	3.576	0.016	0.013	0	48.2	49.5	61.5	144	147	0	32	32
2009	4	12	19	49	20	1.027	-0.043	3.576	0.013	0.01	0	48.2	49	64.5	144	147	0	32	33
2009	4	12	19	59	20	1.007	-0.013	3.579	0.01	0.007	0	49	50.3	66.2	146	149	0	32	32
2009	4	12	20	9	20	0.991	-0.039	3.576	0.01	0.007	0	48.6	49.5	65.8	145	148	0	32	33
2009	4	12	20	19	20	0.991	-0.03	3.579	0.01	0.007	0	49	50.3	64.5	146	149	0	32	32
2009	4	12	20	29	20	1.01	-0.075	3.579	0.01	0.007	0	49.5	50.3	64.5	146	149	0	31	32
2009	4	12	20	39	20	0.978	-0.056	3.576	0.01	0.007	0	49	50.3	65.8	147	150	0	33	33
2009	4	12	20	49	20	0.971	-0.046	3.576	0.013	0.01	0	49	50.3	65.8	147	150	0	33	33
2009	4	12	20	59	20	1.02	-0.043	3.576	0.01	0.007	0	49.5	50.3	64.9	147	150	0	32	33
2009	4	12	21	9	20	0.961	-0.052	3.576	0.01	0.007	0	49.9	50.7	64.1	147	150	0	31	32
2009	4	12	21	19	20	0.991	-0.046	3.576	0.01	0.007	0	50.3	51.2	65.4	149	152	0	32	33
2009	4	12	21	29	20	1.004	-0.036	3.576	0.01	0.007	0	50.3	51.2	65.8	148	151	0	31	32
2009	4	12	21	39	20	0.997	-0.098	3.576	0.016	0.013	0	49.9	50.7	65.8	147	150	0	31	32
2009	4	12	21	49	20	1.001	-0.095	3.576	0.013	0.01	0	49.5	50.7	66.2	147	150	0	32	32
2009	4	12	21	59	20	0.978	-0.007	3.576	0.016	0.013	0	49.9	50.7	65.8	148	151	0	32	33
2009	4	12	22	9	20	0.997	-0.036	3.576	0.013	0.01	0	49.5	51.2	65.8	147	151	0	32	32
2009	4	12	22	19	20	0.997	-0.039	3.576	0.013	0.01	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	12	22	29	20	1.014	-0.066	3.576	0.01	0.007	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	12	22	39	20	0.994	-0.075	3.576	0.013	0.01	0	49.5	50.7	66.7	147	150	0	32	32
2009	4	12	22	49	20	1.014	-0.03	3.576	0.013	0.01	0	49.5	50.7	66.7	147	150	0	32	32
2009	4	12	22	59	20	0.978	-0.066	3.576	0.01	0.007	0	49	50.3	65.8	146	149	0	32	32
2009	4	12	23	9	20	0.958	-0.052	3.576	0.01	0.007	0	49	50.7	65.8	146	150	0	32	32
2009	4	12	23	19	20	0.991	-0.098	3.576	0.01	0.007	0	49.5	50.3	66.2	147	150	0	32	33
2009	4	12	23	29	20	0.981	-0.026	3.576	0.01	0.007	0	49.5	50.7	64.9	147	150	0	32	32
2009	4	12	23	39	20	0.988	-0.066	3.576	0.01	0.007	0	49.5	50.7	66.7	147	150	0	32	32
2009	4	12	23	49	20	1.024	-0.013	3.576	0.013	0.01	0	49	50.3	66.7	146	149	0	32	32
2009	4	12	23	59	20	0.988	-0.049	3.576	0.016	0.013	0	49	50.3	66.2	146	149	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	0	9	20	1.024	-0.062	3.576	0.01	0.007	0	49	50.3	64.5	146	149	0	32	32
2009	4	13	0	19	20	0.991	-0.039	3.576	0.013	0.01	0	48.6	50.7	65.8	146	150	0	33	32
2009	4	13	0	29	20	0.978	-0.043	3.576	0.016	0.013	0	49	49.9	65.4	146	149	0	32	33
2009	4	13	0	39	20	1.001	-0.023	3.576	0.01	0.007	0	49.9	50.7	64.5	148	151	0	32	33
2009	4	13	0	49	20	1.014	-0.059	3.576	0.013	0.01	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	13	0	59	20	0.981	-0.052	3.576	0.01	0.007	0	49	49.9	64.9	146	149	0	32	33
2009	4	13	1	9	20	0.994	-0.069	3.576	0.013	0.01	0	49	49.9	65.8	146	149	0	32	33
2009	4	13	1	19	20	1.001	-0.052	3.576	0.013	0.01	0	49.5	50.3	66.2	147	150	0	32	33
2009	4	13	1	29	20	1.007	-0.066	3.576	0.01	0.007	0	49.5	50.3	65.4	147	150	0	32	33
2009	4	13	1	39	20	0.984	-0.069	3.576	0.016	0.016	0	49.5	50.7	64.9	146	149	0	31	31
2009	4	13	1	49	20	1.017	-0.098	3.576	0.013	0.01	0	49.5	50.3	64.9	147	150	0	32	33
2009	4	13	1	59	20	1.033	-0.056	3.576	0.01	0.007	0	49	50.3	65.4	146	150	0	32	33
2009	4	13	2	9	20	1.014	-0.072	3.576	0.01	0.007	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	13	2	19	20	1.007	-0.066	3.576	0.016	0.016	0	49.9	50.3	64.9	147	150	0	31	33
2009	4	13	2	29	20	0.971	-0.02	3.576	0.013	0.01	0	49.5	50.3	65.4	147	150	0	32	33
2009	4	13	2	39	20	0.988	-0.052	3.576	0.01	0.007	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	13	2	49	20	0.978	-0.066	3.576	0.013	0.01	0	49.5	50.3	66.2	147	150	0	32	33
2009	4	13	2	59	20	1.004	-0.043	3.576	0.013	0.01	0	49.5	50.3	64.1	147	150	0	32	33
2009	4	13	3	9	20	0.978	-0.095	3.576	0.016	0.013	0	49.9	50.7	65.4	148	151	0	32	33
2009	4	13	3	19	20	0.988	-0.075	3.576	0.013	0.01	0	49.5	51.2	65.4	147	151	0	32	32
2009	4	13	3	29	20	1.007	-0.056	3.576	0.016	0.013	0	49.5	50.7	64.5	147	150	0	32	32
2009	4	13	3	39	20	1.001	-0.072	3.576	0.013	0.01	0	49.5	50.7	65.8	147	151	0	32	33
2009	4	13	3	49	20	0.984	-0.062	3.576	0.01	0.007	0	49.9	51.2	65.8	147	151	0	31	32
2009	4	13	3	59	20	0.958	-0.062	3.576	0.013	0.01	0	49.5	50.7	65.8	147	150	0	32	32
2009	4	13	4	9	20	0.994	-0.052	3.576	0.01	0.007	0	49.5	50.7	66.2	147	151	0	32	33
2009	4	13	4	19	20	0.994	-0.069	3.576	0.013	0.01	0	49.5	50.7	66.7	147	150	0	32	32
2009	4	13	4	29	20	1.02	-0.079	3.576	0.016	0.016	0	49.5	50.3	64.1	147	150	0	32	33
2009	4	13	4	39	20	1.01	-0.052	3.576	0.013	0.01	0	49.5	50.7	66.2	147	150	0	32	32
2009	4	13	4	49	20	1.007	-0.098	3.576	0.01	0.007	0	49.5	50.3	65.4	147	150	0	32	33
2009	4	13	4	59	20	0.974	-0.079	3.576	0.016	0.013	0	49.9	50.7	64.9	147	151	0	31	33
2009	4	13	5	9	20	1.017	-0.072	3.576	0.01	0.007	0	49.5	50.3	66.7	146	150	0	31	33
2009	4	13	5	19	20	1.033	-0.052	3.576	0.01	0.007	0	49.5	50.7	64.1	146	150	0	31	32
2009	4	13	5	29	20	0.994	-0.079	3.576	0.016	0.013	0	49.5	49.9	66.2	146	149	0	31	33
2009	4	13	5	39	20	1.027	-0.066	3.576	0.013	0.01	0	49.5	50.3	65.8	146	150	0	31	33
2009	4	13	5	49	20	0.981	-0.072	3.576	0.01	0.007	0	49.9	50.3	66.2	147	150	0	31	33
2009	4	13	5	59	20	0.994	-0.066	3.576	0.01	0.007	0	49.9	50.7	66.2	147	150	0	31	32
2009	4	13	6	9	20	0.994	-0.079	3.576	0.013	0.01	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	13	6	19	20	0.997	-0.039	3.576	0.01	0.007	0	49.9	50.3	66.2	147	150	0	31	33
2009	4	13	6	29	20	1.014	0	3.576	0.01	0.007	0	49.5	50.7	64.5	147	150	0	32	32
2009	4	13	6	39	20	0.981	-0.072	3.576	0.01	0.007	0	49	49.9	66.2	146	149	0	32	33
2009	4	13	6	49	20	0.955	-0.095	3.576	0.013	0.01	0	49.5	49.9	66.7	146	149	0	31	33
2009	4	13	6	59	20	0.997	-0.066	3.573	0.01	0.007	0	49	50.3	65.8	146	149	0	32	32
2009	4	13	7	9	20	0.968	-0.082	3.573	0.013	0.01	0	48.6	49.5	66.2	145	148	0	32	33
2009	4	13	7	19	20	0.965	-0.052	3.573	0.01	0.007	0	48.6	49.9	65.4	145	148	0	32	32
2009	4	13	7	29	20	0.968	-0.03	3.573	0.013	0.01	0	48.6	49.9	67.1	145	148	0	32	32
2009	4	13	7	39	20	1.007	-0.043	3.573	0.013	0.01	0	48.6	49	65.8	144	148	0	31	34
2009	4	13	7	49	20	1.001	-0.046	3.573	0.01	0.007	0	48.6	49.5	65.4	145	148	0	32	33
2009	4	13	7	59	20	0.988	-0.056	3.573	0.013	0.01	0	48.6	49	65.4	144	147	0	31	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	8	9	20	0.978	-0.069	3.573	0.01	0.007	0	47.7	48.6	67.5	143	146	0	32	33
2009	4	13	8	19	20	1.01	-0.056	3.573	0.013	0.01	0	48.2	49.5	67.5	143	147	0	31	32
2009	4	13	8	29	20	1.01	-0.036	3.573	0.016	0.013	0	47.7	49	67.1	143	147	0	32	33
2009	4	13	8	39	20	0.988	-0.049	3.573	0.013	0.01	0	47.3	49	67.5	142	146	0	32	32
2009	4	13	8	49	20	1.004	-0.066	3.573	0.01	0.007	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	13	8	59	20	0.984	-0.039	3.573	0.013	0.01	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	13	9	9	20	1.014	-0.085	3.573	0.01	0.007	0	47.7	48.6	67.9	143	146	0	32	33
2009	4	13	9	19	20	1.004	-0.115	3.573	0.01	0.007	0	46.9	47.7	67.9	141	144	0	32	33
2009	4	13	9	29	20	0.988	-0.075	3.573	0.013	0.01	0	47.7	49	66.2	143	146	0	32	32
2009	4	13	9	39	20	0.994	-0.036	3.573	0.01	0.007	0	47.3	48.6	67.9	142	145	0	32	32
2009	4	13	9	49	20	1.027	-0.066	3.573	0.016	0.013	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	13	9	59	20	0.955	-0.085	3.576	0.01	0.007	0	47.7	48.2	68.8	142	144	0	31	32
2009	4	13	10	9	20	0.981	-0.066	3.576	0.013	0.01	0	47.3	48.2	67.9	141	144	0	31	32
2009	4	13	10	19	20	0.994	-0.072	3.576	0.01	0.007	0	47.3	47.7	67.1	141	144	0	31	33
2009	4	13	10	29	20	0.968	-0.079	3.576	0.016	0.013	0	46.4	47.3	67.1	140	143	0	32	33
2009	4	13	10	39	20	0.942	-0.062	3.576	0.01	0.007	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	13	10	49	20	0.991	-0.066	3.576	0.01	0.007	0	46.9	47.3	67.5	140	143	0	31	33
2009	4	13	10	59	20	0.968	-0.059	3.576	0.013	0.01	0	46.9	48.2	67.5	141	144	0	32	32
2009	4	13	11	9	20	0.951	-0.082	3.576	0.013	0.01	0	46.9	47.7	68.4	141	144	0	32	33
2009	4	13	11	19	20	1.004	-0.043	3.576	0.016	0.016	0	47.3	47.7	66.2	141	144	0	31	33
2009	4	13	11	29	20	1.01	-0.079	3.576	0.01	0.007	0	47.3	48.2	67.1	142	145	0	32	33
2009	4	13	11	39	20	0.981	-0.052	3.576	0.016	0.016	0	46.9	48.2	67.5	141	144	0	32	32
2009	4	13	11	49	20	1.01	-0.039	3.576	0.013	0.01	0	47.3	48.6	67.1	142	145	0	32	32
2009	4	13	11	59	20	1.03	-0.043	3.576	0.01	0.007	0	46.9	48.2	65.4	141	144	0	32	32
2009	4	13	12	9	20	0.988	-0.039	3.576	0.013	0.01	0	46.9	48.6	67.5	142	145	0	33	32
2009	4	13	12	19	20	1.004	-0.082	3.576	0.01	0.007	0	46.9	48.2	66.7	141	144	0	32	32
2009	4	13	12	29	20	1.024	-0.013	3.576	0.013	0.01	0	46.9	48.2	65.8	141	144	0	32	32
2009	4	13	12	39	20	1.014	-0.056	3.576	0.016	0.013	0	47.3	47.7	64.9	141	143	0	31	32
2009	4	13	12	49	20	0.997	-0.056	3.576	0.013	0.01	0	46.9	48.2	65.4	141	144	0	32	32
2009	4	13	12	59	20	0.991	-0.049	3.576	0.01	0.007	0	46.9	48.2	65.4	141	144	0	32	32
2009	4	13	13	9	20	1.017	-0.026	3.576	0.013	0.01	0	46.9	47.3	64.1	141	143	0	32	33
2009	4	13	13	19	20	1.014	-0.013	3.576	0.01	0.007	0	47.3	47.7	64.1	141	144	0	31	33
2009	4	13	13	29	20	0.994	-0.039	3.576	0.016	0.013	0	46.9	47.7	63.6	141	144	0	32	33
2009	4	13	13	39	20	0.994	-0.03	3.576	0.013	0.01	0	46.9	48.2	62.4	141	144	0	32	32
2009	4	13	13	49	20	1.02	-0.039	3.576	0.01	0.007	0	47.3	48.6	56.8	142	145	0	32	32
2009	4	13	13	59	20	1.014	-0.039	3.573	0.013	0.01	0	48.2	48.6	59.3	143	145	0	31	32
2009	4	13	14	9	20	1.02	-0.02	3.573	0.01	0.007	0	46.9	48.6	61.1	141	145	0	32	32
2009	4	13	14	19	20	1.024	-0.059	3.573	0.013	0.01	0	47.3	48.2	57.6	142	145	0	32	33
2009	4	13	14	29	20	1.03	-0.01	3.573	0.01	0.007	0	46.9	48.6	55.9	142	145	0	33	32
2009	4	13	14	39	20	1.024	-0.072	3.573	0.01	0.007	0	47.3	48.6	58.9	142	145	0	32	32
2009	4	13	14	49	20	1.007	-0.043	3.573	0.016	0.013	0	47.7	48.6	58.9	143	145	0	32	32
2009	4	13	14	59	20	1.017	-0.023	3.576	0.01	0.007	0	48.2	48.6	60.6	143	146	0	31	33
2009	4	13	15	9	20	1.02	-0.03	3.573	0.013	0.01	0	47.3	48.6	62.8	142	145	0	32	32
2009	4	13	15	19	20	0.997	-0.033	3.573	0.016	0.013	0	47.7	48.6	61.1	142	145	0	31	32
2009	4	13	15	29	20	1.02	-0.03	3.573	0.013	0.01	0	47.3	48.6	62.8	142	145	0	32	32
2009	4	13	15	39	20	1.024	-0.052	3.576	0.016	0.013	0	46.9	48.6	62.4	142	145	0	33	32
2009	4	13	15	49	20	0.994	-0.072	3.573	0.01	0.007	0	47.3	48.2	64.5	141	144	0	31	32
2009	4	13	15	59	20	0.997	-0.003	3.573	0.013	0.01	0	47.7	48.6	62.4	142	145	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	16	9	20	1.014	-0.079	3.576	0.01	0.007	0	47.3	48.2	64.5	142	145	0	32	33
2009	4	13	16	19	20	0.984	-0.033	3.573	0.01	0.007	0	47.7	48.6	63.2	142	145	0	31	32
2009	4	13	16	29	20	1.024	-0.039	3.573	0.016	0.016	0	47.3	48.6	63.2	142	145	0	32	32
2009	4	13	16	39	20	1.014	-0.052	3.573	0.013	0.01	0	47.7	48.2	64.1	142	145	0	31	33
2009	4	13	16	49	20	0.994	-0.072	3.576	0.016	0.013	0	47.7	48.2	64.1	142	145	0	31	33
2009	4	13	16	59	20	1.027	-0.043	3.573	0.016	0.013	0	47.3	48.6	63.2	142	145	0	32	32
2009	4	13	17	9	20	1.01	-0.049	3.573	0.013	0.01	0	47.3	48.2	62.4	142	145	0	32	33
2009	4	13	17	19	20	1.027	-0.039	3.573	0.013	0.01	0	47.7	48.2	62.8	142	145	0	31	33
2009	4	13	17	29	20	1.004	-0.062	3.573	0.013	0.01	0	47.7	48.6	63.6	143	145	0	32	32
2009	4	13	17	39	20	1.01	-0.056	3.573	0.016	0.016	0	47.7	48.2	63.6	143	145	0	32	33
2009	4	13	17	49	20	0.981	-0.056	3.573	0.013	0.01	0	47.7	49	63.6	143	146	0	32	32
2009	4	13	17	59	20	0.997	-0.01	3.576	0.01	0.007	0	47.7	49.5	63.2	143	146	0	32	31
2009	4	13	18	9	20	1.02	-0.039	3.576	0.016	0.013	0	48.2	48.6	64.5	143	145	0	31	32
2009	4	13	18	19	20	1.027	-0.049	3.573	0.01	0.007	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	13	18	29	20	1.024	-0.026	3.576	0.016	0.016	0	47.7	49	65.4	143	146	0	32	32
2009	4	13	18	39	20	1.01	-0.066	3.576	0.01	0.007	0	47.7	48.6	64.1	143	146	0	32	33
2009	4	13	18	49	20	1.007	-0.033	3.573	0.013	0.01	0	47.7	49	63.6	143	146	0	32	32
2009	4	13	18	59	20	1.004	-0.02	3.576	0.01	0.007	0	47.7	49.5	65.4	143	147	0	32	32
2009	4	13	19	9	20	0.994	-0.023	3.576	0.016	0.013	0	47.7	48.2	64.1	143	146	0	32	34
2009	4	13	19	19	20	0.988	-0.046	3.573	0.013	0.01	0	47.7	49	64.5	143	146	0	32	32
2009	4	13	19	29	20	1.004	-0.069	3.573	0.01	0.007	0	48.6	48.6	65.4	144	146	0	31	33
2009	4	13	19	39	20	1.001	-0.043	3.576	0.013	0.01	0	48.6	49.5	64.9	144	147	0	31	32
2009	4	13	19	49	20	1.004	-0.052	3.573	0.01	0.007	0	48.6	49.5	60.6	145	148	0	32	33
2009	4	13	19	59	20	1.02	-0.079	3.573	0.016	0.013	0	49	49.9	61.5	146	148	0	32	32
2009	4	13	20	9	20	1.03	-0.089	3.573	0.016	0.013	0	48.6	49.5	62.4	145	148	0	32	33
2009	4	13	20	19	20	1.01	-0.043	3.573	0.013	0.01	0	49	50.3	64.5	146	149	0	32	32
2009	4	13	20	29	20	0.978	-0.056	3.573	0.016	0.013	0	49.5	50.7	64.1	147	150	0	32	32
2009	4	13	20	39	20	1.02	-0.079	3.573	0.013	0.01	0	49	50.3	65.8	146	149	0	32	32
2009	4	13	20	49	20	1.017	-0.039	3.573	0.016	0.013	0	49.5	50.3	64.5	147	150	0	32	33
2009	4	13	20	59	20	1.007	-0.056	3.573	0.013	0.01	0	49.9	50.7	65.4	147	150	0	31	32
2009	4	13	21	9	20	1.017	-0.056	3.573	0.01	0.007	0	49.5	50.3	64.5	146	149	0	31	32
2009	4	13	21	19	20	0.971	-0.039	3.573	0.016	0.013	0	49.5	50.3	63.6	147	150	0	32	33
2009	4	13	21	29	20	0.988	-0.082	3.573	0.01	0.007	0	49	50.7	60.6	147	150	0	33	32
2009	4	13	21	39	20	1.017	-0.056	3.57	0.016	0.016	0	49.5	50.7	58	147	150	0	32	32
2009	4	13	21	49	20	0.997	-0.052	3.573	0.013	0.01	0	49.9	50.3	61.5	148	150	0	32	33
2009	4	13	21	59	20	1.004	-0.085	3.573	0.013	0.01	0	49.5	50.3	60.2	147	150	0	32	33
2009	4	13	22	9	20	1.004	-0.039	3.57	0.013	0.01	0	49.9	51.2	60.6	148	151	0	32	32
2009	4	13	22	19	20	1.04	-0.056	3.573	0.013	0.01	0	49.5	50.3	62.8	147	150	0	32	33
2009	4	13	22	29	20	1.03	-0.072	3.573	0.016	0.013	0	49	50.7	63.6	147	150	0	33	32
2009	4	13	22	39	20	1.004	-0.095	3.573	0.013	0.01	0	49.5	50.7	64.1	147	150	0	32	32
2009	4	13	22	49	20	0.991	-0.079	3.573	0.013	0.01	0	49.9	50.7	63.2	147	150	0	31	32
2009	4	13	22	59	20	1.043	-0.066	3.573	0.01	0.007	0	49.9	50.3	63.6	147	150	0	31	33
2009	4	13	23	9	20	0.984	-0.075	3.573	0.013	0.01	0	49	50.3	63.6	146	149	0	32	32
2009	4	13	23	19	20	1.01	-0.066	3.57	0.016	0.013	0	49.5	50.7	63.6	147	150	0	32	32
2009	4	13	23	29	20	0.968	-0.033	3.57	0.01	0.007	0	49.5	50.7	62.8	147	150	0	32	32
2009	4	13	23	39	20	0.991	-0.082	3.573	0.013	0.01	0	49.9	50.3	64.1	147	150	0	31	33
2009	4	13	23	49	20	1.014	-0.056	3.57	0.01	0.007	0	50.3	50.7	62.8	148	151	0	31	33
2009	4	13	23	59	20	0.978	-0.066	3.573	0.01	0.007	0	50.3	50.7	63.6	148	151	0	31	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	0	9	20	1.004	-0.052	3.57	0.01	0.007	0	49.5	50.7	62.4	147	150	0	32	32
2009	4	14	0	19	20	1.047	-0.075	3.57	0.01	0.007	0	50.3	50.7	63.6	148	151	0	31	33
2009	4	14	0	29	20	1.014	-0.056	3.57	0.016	0.013	0	49	50.7	62.8	147	150	0	33	32
2009	4	14	0	39	20	0.978	-0.033	3.57	0.013	0.01	0	49.5	50.7	63.2	147	150	0	32	32
2009	4	14	0	49	20	0.981	-0.056	3.57	0.01	0.007	0	49.5	50.3	64.9	147	150	0	32	33
2009	4	14	0	59	20	0.955	-0.062	3.57	0.013	0.01	0	49.5	50.7	63.2	147	150	0	32	32
2009	4	14	1	9	20	0.981	-0.062	3.57	0.01	0.007	0	49.5	50.3	64.1	147	150	0	32	33
2009	4	14	1	19	20	1.01	-0.049	3.57	0.01	0.007	0	49.5	50.7	62.8	147	150	0	32	32
2009	4	14	1	29	20	0.997	-0.056	3.57	0.016	0.016	0	49.5	50.7	63.6	147	150	0	32	32
2009	4	14	1	39	20	0.984	-0.049	3.57	0.013	0.01	0	49.5	50.7	63.2	147	150	0	32	32
2009	4	14	1	49	20	1.033	-0.046	3.57	0.016	0.013	0	49.9	51.2	61.9	148	151	0	32	32
2009	4	14	1	59	20	0.988	-0.039	3.57	0.01	0.007	0	49.9	50.7	61.5	148	151	0	32	33
2009	4	14	2	9	20	0.974	-0.056	3.566	0.013	0.01	0	49.9	51.6	60.2	148	152	0	32	32
2009	4	14	2	19	20	0.988	-0.069	3.57	0.01	0.007	0	50.3	52	62.4	149	153	0	32	32
2009	4	14	2	29	20	1.007	-0.052	3.57	0.016	0.013	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	14	2	39	20	0.997	-0.02	3.57	0.016	0.013	0	49.9	51.2	61.5	148	151	0	32	32
2009	4	14	2	49	20	0.988	-0.052	3.566	0.013	0.01	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	14	2	59	20	0.965	-0.036	3.566	0.013	0.01	0	49.9	51.2	61.1	148	151	0	32	32
2009	4	14	3	9	20	0.991	-0.062	3.57	0.01	0.007	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	14	3	19	20	1.01	-0.033	3.57	0.013	0.01	0	49.9	50.3	62.8	147	150	0	31	33
2009	4	14	3	29	20	0.991	-0.039	3.566	0.013	0.01	0	49.5	50.7	62.8	147	150	0	32	32
2009	4	14	3	39	20	0.997	-0.03	3.57	0.013	0.01	0	50.3	51.2	61.9	148	151	0	31	32
2009	4	14	3	49	20	0.984	-0.069	3.566	0.01	0.007	0	49.5	50.7	61.1	147	151	0	32	33
2009	4	14	3	59	20	1.004	-0.049	3.566	0.013	0.01	0	49.5	51.6	62.4	147	151	0	32	31
2009	4	14	4	9	20	0.988	-0.046	3.566	0.013	0.01	0	49.9	50.7	62.8	147	150	0	31	32
2009	4	14	4	19	20	0.974	-0.023	3.566	0.01	0.007	0	49.9	50.7	61.5	147	150	0	31	32
2009	4	14	4	29	20	0.988	-0.026	3.566	0.013	0.01	0	49.5	50.7	63.2	147	151	0	32	33
2009	4	14	4	39	20	0.984	-0.043	3.566	0.013	0.01	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	14	4	49	20	0.994	-0.043	3.566	0.01	0.007	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	14	4	59	20	1.027	-0.079	3.566	0.01	0.007	0	50.3	51.2	60.6	148	151	0	31	32
2009	4	14	5	9	20	1.017	-0.072	3.566	0.013	0.01	0	49.9	51.2	61.1	148	151	0	32	32
2009	4	14	5	19	20	1.001	-0.085	3.566	0.016	0.013	0	49.9	51.2	61.1	148	151	0	32	32
2009	4	14	5	29	20	1.017	-0.052	3.566	0.016	0.013	0	49.9	50.7	63.2	148	151	0	32	33
2009	4	14	5	39	20	0.984	-0.082	3.566	0.013	0.01	0	49.9	50.7	61.9	148	151	0	32	33
2009	4	14	5	49	20	0.988	-0.052	3.563	0.013	0.01	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	14	5	59	20	0.981	-0.062	3.566	0.016	0.016	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	14	6	9	20	0.988	-0.036	3.563	0.01	0.007	0	49.9	51.2	61.5	148	151	0	32	32
2009	4	14	6	19	20	0.974	-0.066	3.563	0.01	0.007	0	49.5	50.7	61.9	147	151	0	32	33
2009	4	14	6	29	20	1.004	-0.052	3.563	0.013	0.01	0	49.5	51.2	61.5	147	151	0	32	32
2009	4	14	6	39	20	0.981	-0.079	3.563	0.013	0.01	0	49.9	50.7	61.5	147	150	0	31	32
2009	4	14	6	49	20	1.03	-0.059	3.563	0.01	0.007	0	49.9	50.3	61.9	147	150	0	31	33
2009	4	14	6	59	20	0.997	-0.062	3.563	0.01	0.007	0	49	50.3	61.9	146	149	0	32	32
2009	4	14	7	9	20	0.988	-0.066	3.563	0.016	0.013	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	14	7	19	20	1.001	-0.108	3.566	0.01	0.007	0	48.6	49.9	63.6	145	148	0	32	32
2009	4	14	7	29	20	1.014	-0.046	3.563	0.01	0.007	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	14	7	39	20	0.997	-0.082	3.563	0.013	0.01	0	48.6	49.9	62.4	145	148	0	32	32
2009	4	14	7	49	20	0.984	-0.066	3.563	0.013	0.01	0	48.6	49	63.6	144	147	0	31	33
2009	4	14	7	59	20	0.984	-0.075	3.563	0.01	0.007	0	48.2	49.5	63.2	144	147	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	8	9	20	0.955	-0.079	3.56	0.013	0.01	0	48.2	49.5	62.8	144	147	0	32	32
2009	4	14	8	19	20	0.968	-0.052	3.56	0.013	0.01	0	48.6	49	64.1	144	147	0	31	33
2009	4	14	8	29	20	1.014	-0.052	3.56	0.01	0.007	0	47.7	49	63.6	143	146	0	32	32
2009	4	14	8	39	20	0.984	-0.069	3.563	0.013	0.01	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	14	8	49	20	0.994	-0.049	3.56	0.01	0.007	0	47.7	48.6	64.1	143	146	0	32	33
2009	4	14	8	59	20	0.955	-0.082	3.56	0.01	0.007	0	47.7	49	63.6	143	146	0	32	32
2009	4	14	9	9	20	1.007	-0.062	3.56	0.01	0.007	0	47.3	48.2	62.8	142	145	0	32	33
2009	4	14	9	19	20	0.997	-0.066	3.56	0.01	0.007	0	47.7	47.7	64.1	142	145	0	31	34
2009	4	14	9	29	20	0.991	-0.082	3.56	0.013	0.01	0	47.3	47.7	63.2	141	144	0	31	33
2009	4	14	9	39	20	0.997	-0.043	3.56	0.013	0.01	0	46.9	48.6	63.2	141	145	0	32	32
2009	4	14	9	49	20	0.984	-0.105	3.56	0.01	0.007	0	46.9	48.6	64.1	141	145	0	32	32
2009	4	14	9	59	20	0.994	-0.049	3.556	0.013	0.01	0	46.4	48.6	63.6	141	145	0	33	32
2009	4	14	10	9	20	0.978	-0.069	3.56	0.01	0.007	0	46.9	47.7	64.1	141	144	0	32	33
2009	4	14	10	19	20	1.007	-0.066	3.56	0.01	0.007	0	47.3	47.7	64.5	141	144	0	31	33
2009	4	14	10	29	20	0.997	-0.052	3.556	0.01	0.007	0	47.3	48.6	62.8	141	145	0	31	32
2009	4	14	10	39	20	1.01	-0.03	3.553	0.013	0.01	0	47.3	48.2	64.5	141	144	0	31	32
2009	4	14	10	49	20	0.984	-0.062	3.556	0.013	0.01	0	46.9	48.2	61.9	141	144	0	32	32
2009	4	14	10	59	20	0.988	-0.049	3.556	0.013	0.01	0	46.9	47.7	60.6	141	144	0	32	33
2009	4	14	11	9	20	1.01	-0.036	3.553	0.01	0.007	0	46.9	47.7	62.8	141	144	0	32	33
2009	4	14	11	19	20	1.007	-0.03	3.553	0.013	0.01	0	47.3	48.6	63.2	142	145	0	32	32
2009	4	14	11	29	20	1.001	-0.026	3.553	0.013	0.01	0	46.9	48.6	61.1	141	145	0	32	32
2009	4	14	11	39	20	0.988	-0.043	3.553	0.016	0.013	0	46.9	48.2	61.5	141	144	0	32	32
2009	4	14	11	49	20	0.974	-0.046	3.553	0.01	0.007	0	46.9	48.2	63.2	141	144	0	32	32
2009	4	14	11	59	20	1.01	-0.007	3.553	0.013	0.01	0	46.9	48.6	61.1	142	145	0	33	32
2009	4	14	12	9	20	0.984	-0.039	3.553	0.013	0.01	0	47.7	48.2	63.2	142	145	0	31	33
2009	4	14	12	19	20	1.001	-0.023	3.553	0.01	0.007	0	47.3	49	61.9	142	146	0	32	32
2009	4	14	12	29	20	0.997	-0.072	3.553	0.013	0.01	0	47.7	49	61.9	143	146	0	32	32
2009	4	14	12	39	20	0.988	-0.039	3.553	0.016	0.013	0	47.7	49	59.8	143	146	0	32	32
2009	4	14	12	49	20	0.994	-0.043	3.553	0.016	0.013	0	48.2	49	60.6	143	147	0	31	33
2009	4	14	12	59	20	1.01	-0.049	3.553	0.013	0.01	0	48.2	49	61.9	143	146	0	31	32
2009	4	14	13	9	20	0.974	-0.075	3.553	0.016	0.013	0	48.6	49.5	61.9	144	147	0	31	32
2009	4	14	13	19	20	1.017	-0.026	3.553	0.013	0.01	0	48.2	49	63.6	144	147	0	32	33
2009	4	14	13	29	20	0.981	-0.062	3.553	0.01	0.007	0	48.2	49.5	64.1	144	147	0	32	32
2009	4	14	13	39	20	0.997	-0.036	3.553	0.013	0.01	0	48.2	49.5	61.5	144	147	0	32	32
2009	4	14	13	49	20	0.997	-0.049	3.553	0.01	0.007	0	48.6	49.9	55.5	144	148	0	31	32
2009	4	14	13	59	20	1.001	-0.049	3.553	0.01	0.007	0	49	49.9	51.2	146	149	0	32	33
2009	4	14	14	9	20	0.984	-0.043	3.556	0.013	0.01	0	49	49.9	49.5	145	148	0	31	32
2009	4	14	14	19	20	0.994	-0.052	3.556	0.01	0.007	0	49.9	51.2	48.6	148	151	0	32	32
2009	4	14	14	29	20	1.03	-0.026	3.556	0.01	0.007	0	49.5	50.3	49.9	146	149	0	31	32
2009	4	14	14	39	20	1.01	-0.052	3.556	0.013	0.01	0	50.3	51.6	56.3	148	152	0	31	32
2009	4	14	14	49	20	0.994	-0.026	3.553	0.013	0.01	0	49	50.3	58.5	146	149	0	32	32
2009	4	14	14	59	20	0.984	-0.072	3.556	0.013	0.01	0	52	53.3	46	152	156	0	31	32
2009	4	14	15	9	20	0.994	-0.069	3.556	0.016	0.013	0	50.3	51.2	49.5	148	151	0	31	32
2009	4	14	15	19	20	1.02	-0.02	3.553	0.01	0.007	0	49.9	51.2	59.3	147	151	0	31	32
2009	4	14	15	29	20	0.988	-0.039	3.556	0.016	0.013	0	49.9	50.7	48.2	148	151	0	32	33
2009	4	14	15	39	20	0.974	-0.069	3.556	0.013	0.01	0	49.5	51.6	49.5	147	151	0	32	31
2009	4	14	15	49	20	1.007	-0.007	3.556	0.016	0.013	0	49.5	50.7	61.5	146	150	0	31	32
2009	4	14	15	59	20	0.978	-0.039	3.556	0.016	0.013	0	49.5	50.7	48.6	146	150	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	16	9	20	0.984	-0.03	3.556	0.01	0.007	0	49	50.3	64.9	145	149	0	31	32
2009	4	14	16	19	20	1.004	-0.039	3.556	0.013	0.01	0	48.6	49.9	47.7	145	148	0	32	32
2009	4	14	16	29	20	0.974	-0.039	3.556	0.013	0.01	0	49	49.9	48.2	145	148	0	31	32
2009	4	14	16	39	20	0.984	-0.01	3.556	0.013	0.01	0	49	49.5	49.5	145	148	0	31	33
2009	4	14	16	49	20	1.004	-0.036	3.553	0.016	0.013	0	48.2	49.9	50.3	144	148	0	32	32
2009	4	14	16	59	20	1.03	-0.026	3.556	0.013	0.01	0	48.6	49.9	53.3	144	148	0	31	32
2009	4	14	17	9	20	1.01	-0.03	3.553	0.013	0.01	0	48.2	49.5	61.5	144	147	0	32	32
2009	4	14	17	19	20	0.981	-0.049	3.553	0.016	0.013	0	48.2	49.5	64.1	144	147	0	32	32
2009	4	14	17	29	20	0.988	-0.01	3.553	0.016	0.016	0	48.2	49.9	64.5	144	148	0	32	32
2009	4	14	17	39	20	1.014	-0.046	3.553	0.013	0.01	0	48.2	49.5	63.6	144	147	0	32	32
2009	4	14	17	49	20	0.991	-0.026	3.553	0.016	0.013	0	48.6	49.5	63.6	144	147	0	31	32
2009	4	14	17	59	20	1.024	-0.013	3.553	0.013	0.01	0	48.6	49.9	61.9	144	148	0	31	32
2009	4	14	18	9	20	0.994	-0.056	3.553	0.013	0.01	0	48.2	49	65.8	144	147	0	32	33
2009	4	14	18	19	20	0.997	-0.056	3.553	0.016	0.013	0	48.2	49	58.5	144	147	0	32	33
2009	4	14	18	29	20	0.994	-0.095	3.55	0.013	0.01	0	48.6	50.3	59.3	144	148	0	31	31
2009	4	14	18	39	20	1.004	-0.02	3.55	0.016	0.013	0	48.2	49.9	61.1	144	148	0	32	32
2009	4	14	18	49	20	0.994	-0.049	3.55	0.01	0.007	0	48.6	49.9	63.2	145	148	0	32	32
2009	4	14	18	59	20	1.007	-0.033	3.55	0.013	0.01	0	48.2	49.9	58.5	144	148	0	32	32
2009	4	14	19	9	20	1.004	-0.095	3.55	0.013	0.01	0	48.6	49.9	58.9	145	148	0	32	32
2009	4	14	19	19	20	0.991	-0.046	3.55	0.013	0.01	0	48.6	49	58.5	144	147	0	31	33
2009	4	14	19	29	20	1.004	-0.059	3.55	0.016	0.013	0	48.6	49.9	56.3	145	148	0	32	32
2009	4	14	19	39	20	0.978	-0.075	3.55	0.016	0.016	0	48.6	50.3	55.5	145	149	0	32	32
2009	4	14	19	49	20	0.991	-0.079	3.55	0.016	0.013	0	49	49.9	57.6	146	149	0	32	33
2009	4	14	19	59	20	1.027	-0.066	3.547	0.01	0.007	0	49	50.7	61.1	146	150	0	32	32
2009	4	14	20	9	20	0.997	-0.072	3.547	0.016	0.013	0	50.3	50.3	59.3	148	150	0	31	33
2009	4	14	20	19	20	1.024	-0.079	3.547	0.01	0.007	0	49.5	50.3	59.3	147	150	0	32	33
2009	4	14	20	29	20	0.984	-0.069	3.547	0.013	0.01	0	49.5	50.7	57.6	147	151	0	32	33
2009	4	14	20	39	20	0.994	-0.072	3.547	0.016	0.013	0	50.3	50.7	58.9	148	151	0	31	33
2009	4	14	20	49	20	1.033	-0.056	3.547	0.01	0.007	0	49.9	51.6	60.6	148	152	0	32	32
2009	4	14	20	59	20	0.984	-0.052	3.547	0.02	0.016	0	49.5	51.6	60.6	148	152	0	33	32
2009	4	14	21	9	20	1.017	-0.062	3.547	0.013	0.01	0	50.3	51.6	53.3	149	152	0	32	32
2009	4	14	21	19	20	0.994	-0.052	3.547	0.016	0.013	0	50.3	51.2	58.9	149	152	0	32	33
2009	4	14	21	29	20	0.997	-0.059	3.547	0.01	0.007	0	49.9	51.6	61.1	148	152	0	32	32
2009	4	14	21	39	20	1.004	-0.066	3.543	0.016	0.013	0	49.9	50.7	58.9	148	151	0	32	33
2009	4	14	21	49	20	1.001	-0.085	3.543	0.01	0.007	0	49.9	51.2	58	148	151	0	32	32
2009	4	14	21	59	20	1.017	-0.049	3.543	0.013	0.01	0	49.5	51.2	53.3	148	151	0	33	32
2009	4	14	22	9	20	0.974	-0.102	3.543	0.016	0.013	0	49.9	50.7	56.8	148	151	0	32	33
2009	4	14	22	19	20	0.968	-0.082	3.543	0.016	0.013	0	49.5	50.3	54.2	147	150	0	32	33
2009	4	14	22	29	20	0.974	-0.052	3.543	0.016	0.013	0	50.3	50.7	54.6	149	151	0	32	33
2009	4	14	22	39	20	0.991	-0.095	3.54	0.016	0.013	0	49.5	50.7	55.9	147	151	0	32	33
2009	4	14	22	49	20	1.02	-0.079	3.543	0.01	0.007	0	49.9	50.7	57.2	147	151	0	31	33
2009	4	14	22	59	20	0.984	-0.082	3.54	0.013	0.01	0	49.9	51.6	55.5	148	152	0	32	32
2009	4	14	23	9	20	1.001	-0.033	3.543	0.013	0.01	0	49.9	50.7	55.5	148	151	0	32	33
2009	4	14	23	19	20	1.037	-0.046	3.54	0.01	0.007	0	49.5	51.2	56.3	148	151	0	33	32
2009	4	14	23	29	20	1.007	-0.092	3.543	0.01	0.007	0	49.5	50.3	55.5	147	150	0	32	33
2009	4	14	23	39	20	1.007	-0.036	3.54	0.013	0.01	0	49.9	51.2	58	148	151	0	32	32
2009	4	14	23	49	20	1.007	-0.036	3.543	0.013	0.01	0	49.5	50.7	55.5	147	150	0	32	32
2009	4	14	23	59	20	1.004	-0.052	3.543	0.01	0.007	0	49.5	50.7	53.3	147	151	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	0	9	20	0.981	-0.066	3.543	0.016	0.013	0	49.5	50.7	52.9	147	151	0	32	33
2009	4	15	0	19	20	0.997	-0.092	3.543	0.01	0.007	0	49.5	50.7	55.9	147	151	0	32	33
2009	4	15	0	29	20	1.02	-0.052	3.543	0.016	0.013	0	49.5	50.3	55.9	147	150	0	32	33
2009	4	15	0	39	20	0.978	-0.066	3.54	0.013	0.01	0	49.5	50.7	56.8	147	150	0	32	32
2009	4	15	0	49	20	1.007	-0.043	3.54	0.01	0.007	0	49.5	49.9	59.8	147	150	0	32	34
2009	4	15	0	59	20	0.984	-0.066	3.543	0.01	0.007	0	49.9	50.7	61.1	148	151	0	32	33
2009	4	15	1	9	20	0.988	-0.066	3.54	0.016	0.013	0	49	50.3	60.6	146	150	0	32	33
2009	4	15	1	19	20	1.001	-0.075	3.543	0.013	0.01	0	48.6	50.3	59.8	146	150	0	33	33
2009	4	15	1	29	20	0.981	-0.085	3.54	0.016	0.013	0	49	50.3	61.5	147	150	0	33	33
2009	4	15	1	39	20	1.007	-0.072	3.54	0.013	0.01	0	49	49.9	59.8	146	149	0	32	33
2009	4	15	1	49	20	1.004	-0.066	3.543	0.01	0.007	0	48.6	50.3	58	146	150	0	33	33
2009	4	15	1	59	20	1.03	-0.105	3.543	0.013	0.01	0	48.6	49.9	60.2	145	149	0	32	33
2009	4	15	2	9	20	0.974	-0.043	3.54	0.016	0.013	0	48.6	49.9	60.2	146	149	0	33	33
2009	4	15	2	19	20	1.01	-0.102	3.54	0.016	0.013	0	49	49.9	61.1	146	149	0	32	33
2009	4	15	2	29	20	0.942	-0.085	3.543	0.01	0.007	0	49	50.7	59.8	146	150	0	32	32
2009	4	15	2	39	20	0.961	-0.108	3.543	0.013	0.01	0	49.5	49.9	59.3	146	149	0	31	33
2009	4	15	2	49	20	0.971	-0.056	3.54	0.01	0.007	0	48.6	50.3	62.4	146	150	0	33	33
2009	4	15	2	59	20	0.971	-0.105	3.543	0.013	0.01	0	49	49.9	60.6	146	149	0	32	33
2009	4	15	3	9	20	0.988	-0.072	3.543	0.016	0.013	0	48.6	49.9	61.9	146	149	0	33	33
2009	4	15	3	19	20	0.978	-0.059	3.54	0.013	0.01	0	49	49.5	60.6	146	149	0	32	34
2009	4	15	3	29	20	0.988	-0.072	3.54	0.01	0.007	0	49	50.3	60.6	146	150	0	32	33
2009	4	15	3	39	20	1.01	-0.069	3.54	0.013	0.01	0	48.6	49.9	60.2	146	149	0	33	33
2009	4	15	3	49	20	0.968	-0.085	3.543	0.01	0.007	0	48.6	49.9	58.5	146	149	0	33	33
2009	4	15	3	59	20	1.017	-0.079	3.54	0.013	0.01	0	49.5	50.3	58.9	147	150	0	32	33
2009	4	15	4	9	20	0.971	-0.075	3.543	0.013	0.01	0	48.6	50.3	59.8	146	150	0	33	33
2009	4	15	4	19	20	0.958	-0.062	3.543	0.016	0.013	0	49	50.3	60.6	146	150	0	32	33
2009	4	15	4	29	20	0.971	-0.062	3.543	0.016	0.013	0	48.6	50.7	62.4	146	150	0	33	32
2009	4	15	4	39	20	0.997	-0.069	3.543	0.01	0.007	0	48.6	49.5	62.8	145	148	0	32	33
2009	4	15	4	49	20	1.004	-0.062	3.543	0.01	0.007	0	48.2	49.5	61.5	145	148	0	33	33
2009	4	15	4	59	20	0.984	-0.043	3.543	0.01	0.007	0	48.2	49.9	59.8	145	149	0	33	33
2009	4	15	5	9	20	0.965	-0.079	3.54	0.013	0.01	0	47.3	49.5	60.6	144	148	0	34	33
2009	4	15	5	19	20	1.004	-0.079	3.543	0.016	0.013	0	48.2	49.5	61.5	144	148	0	32	33
2009	4	15	5	29	20	0.988	-0.075	3.54	0.01	0.007	0	48.2	49	61.5	144	148	0	32	34
2009	4	15	5	39	20	0.997	-0.079	3.54	0.01	0.007	0	48.2	49.5	61.9	144	148	0	32	33
2009	4	15	5	49	20	0.968	-0.105	3.54	0.01	0.007	0	48.6	49.5	61.5	145	148	0	32	33
2009	4	15	5	59	20	0.994	-0.092	3.54	0.01	0.007	0	48.6	49.5	59.8	145	148	0	32	33
2009	4	15	6	9	20	0.997	-0.075	3.543	0.013	0.01	0	47.7	49.5	61.5	144	148	0	33	33
2009	4	15	6	19	20	0.948	-0.062	3.543	0.016	0.013	0	48.2	49	61.1	144	148	0	32	34
2009	4	15	6	29	20	0.978	-0.049	3.54	0.016	0.013	0	47.7	49.5	61.1	144	148	0	33	33
2009	4	15	6	39	20	0.974	-0.092	3.543	0.016	0.013	0	48.2	49	60.6	144	147	0	32	33
2009	4	15	6	49	20	0.994	-0.062	3.54	0.013	0.01	0	47.7	49	61.9	144	147	0	33	33
2009	4	15	6	59	20	1.007	-0.069	3.543	0.016	0.013	0	47.3	49	61.9	143	147	0	33	33
2009	4	15	7	9	20	0.984	-0.072	3.543	0.01	0.007	0	47.3	49	61.9	143	147	0	33	33
2009	4	15	7	19	20	0.978	-0.079	3.543	0.01	0.007	0	47.3	49	63.2	143	146	0	33	32
2009	4	15	7	29	20	0.961	-0.075	3.54	0.01	0.007	0	46.9	48.6	58.9	142	146	0	33	33
2009	4	15	7	39	20	0.968	-0.105	3.54	0.01	0.007	0	46.9	48.2	61.1	142	145	0	33	33
2009	4	15	7	49	20	0.974	-0.089	3.54	0.01	0.007	0	46.4	48.6	61.5	141	145	0	33	32
2009	4	15	7	59	20	1.04	-0.089	3.54	0.013	0.01	0	46.9	47.7	62.4	141	144	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	8	9	20	0.988	-0.079	3.54	0.01	0.007	0	46.4	48.2	61.9	140	144	0	32	32
2009	4	15	8	19	20	0.978	-0.039	3.537	0.013	0.01	0	46	47.7	55.9	140	144	0	33	33
2009	4	15	8	29	20	1.001	-0.085	3.537	0.016	0.013	0	46.4	47.7	58.5	140	144	0	32	33
2009	4	15	8	39	20	1.001	-0.049	3.54	0.013	0.01	0	46	47.3	55	140	143	0	33	33
2009	4	15	8	49	20	0.988	-0.069	3.54	0.013	0.01	0	46.4	47.7	58.9	140	144	0	32	33
2009	4	15	8	59	20	0.997	-0.079	3.537	0.013	0.01	0	46	47.3	58.9	139	143	0	32	33
2009	4	15	9	9	20	0.994	-0.079	3.537	0.01	0.007	0	46	47.3	56.3	139	143	0	32	33
2009	4	15	9	19	20	0.988	-0.066	3.537	0.013	0.01	0	46	46.9	58.5	139	143	0	32	34
2009	4	15	9	29	20	0.942	-0.098	3.537	0.01	0.007	0	46	47.3	58.5	139	143	0	32	33
2009	4	15	9	39	20	0.991	-0.069	3.533	0.013	0.01	0	46	47.3	56.3	139	143	0	32	33
2009	4	15	9	49	20	1.001	-0.059	3.533	0.013	0.01	0	45.2	46	56.8	138	141	0	33	34
2009	4	15	9	59	20	0.974	-0.082	3.533	0.016	0.013	0	45.6	46.4	56.8	138	142	0	32	34
2009	4	15	10	9	20	0.965	-0.085	3.533	0.01	0.007	0	45.6	46.9	55.9	138	141	0	32	32
2009	4	15	10	19	20	1.007	-0.089	3.533	0.013	0.01	0	44.7	46.4	58.9	137	141	0	33	33
2009	4	15	10	29	20	0.971	-0.118	3.533	0.01	0.007	0	45.6	46.4	58	138	141	0	32	33
2009	4	15	10	39	20	0.955	-0.043	3.53	0.013	0.01	0	45.6	46.9	56.3	138	141	0	32	32
2009	4	15	10	49	20	1.014	-0.069	3.53	0.016	0.013	0	44.7	46.4	57.6	137	141	0	33	33
2009	4	15	10	59	20	0.965	-0.082	3.527	0.016	0.013	0	45.2	46	59.8	137	140	0	32	33
2009	4	15	11	9	20	0.988	-0.069	3.527	0.013	0.01	0	45.2	46.9	57.6	137	141	0	32	32
2009	4	15	11	19	20	0.994	-0.079	3.527	0.013	0.01	0	45.2	46	61.5	137	140	0	32	33
2009	4	15	11	29	20	0.978	-0.066	3.527	0.013	0.01	0	45.2	46	61.9	137	140	0	32	33
2009	4	15	11	39	20	1.017	-0.072	3.527	0.013	0.01	0	45.2	46.4	57.2	137	141	0	32	33
2009	4	15	11	49	20	0.968	-0.062	3.527	0.016	0.013	0	45.6	46.9	59.3	138	141	0	32	32
2009	4	15	11	59	20	1.014	-0.062	3.527	0.016	0.013	0	45.2	46.4	60.2	137	141	0	32	33
2009	4	15	12	9	20	0.945	-0.082	3.527	0.016	0.013	0	45.6	46.4	63.6	138	141	0	32	33
2009	4	15	12	19	20	0.961	-0.085	3.527	0.016	0.016	0	45.6	46.9	59.8	138	142	0	32	33
2009	4	15	12	29	20	0.991	-0.079	3.527	0.01	0.007	0	45.6	46.9	59.3	138	142	0	32	33
2009	4	15	12	39	20	0.984	-0.082	3.527	0.01	0.007	0	45.6	46.4	62.4	138	142	0	32	34
2009	4	15	12	49	20	0.948	-0.066	3.527	0.01	0.007	0	45.6	46.4	61.9	138	141	0	32	33
2009	4	15	12	59	20	0.984	-0.075	3.527	0.013	0.01	0	45.2	46	66.2	137	141	0	32	34
2009	4	15	13	9	20	1.001	-0.098	3.527	0.01	0.007	0	45.2	46.9	61.5	137	141	0	32	32
2009	4	15	13	19	20	0.991	-0.079	3.527	0.013	0.01	0	45.2	46	63.2	137	141	0	32	34
2009	4	15	13	29	20	0.981	-0.062	3.53	0.016	0.013	0	45.6	46.4	64.5	138	141	0	32	33
2009	4	15	13	39	20	0.942	-0.092	3.53	0.016	0.013	0	45.2	46.4	65.8	138	141	0	33	33
2009	4	15	13	49	20	0.997	-0.079	3.53	0.01	0.007	0	45.6	46.4	63.6	138	141	0	32	33
2009	4	15	13	59	20	0.958	-0.043	3.53	0.01	0.007	0	45.6	46.9	60.6	138	141	0	32	32
2009	4	15	14	9	20	1.01	-0.069	3.53	0.01	0.007	0	45.6	46	67.1	138	141	0	32	34
2009	4	15	14	19	20	0.961	-0.036	3.53	0.016	0.013	0	45.6	46.4	66.7	138	142	0	32	34
2009	4	15	14	29	20	0.994	-0.072	3.53	0.01	0.007	0	45.6	46.4	66.7	138	141	0	32	33
2009	4	15	14	39	20	1.02	-0.062	3.53	0.013	0.01	0	46	47.3	66.2	138	142	0	31	32
2009	4	15	14	49	20	0.968	-0.066	3.53	0.016	0.013	0	46	47.3	66.7	139	142	0	32	32
2009	4	15	14	59	20	0.991	-0.052	3.53	0.013	0.01	0	45.6	46.9	64.9	138	142	0	32	33
2009	4	15	15	9	20	0.984	-0.075	3.53	0.013	0.01	0	45.2	46.9	66.2	138	141	0	33	32
2009	4	15	15	19	20	1.007	-0.112	3.53	0.013	0.01	0	45.2	47.3	64.5	138	142	0	33	32
2009	4	15	15	29	20	0.988	-0.049	3.53	0.013	0.01	0	45.6	46.9	66.2	138	141	0	32	32
2009	4	15	15	39	20	0.974	-0.039	3.53	0.013	0.01	0	45.6	46.4	67.1	138	141	0	32	33
2009	4	15	15	49	20	0.988	-0.039	3.53	0.016	0.013	0	45.6	46.4	65.8	138	141	0	32	33
2009	4	15	15	59	20	0.961	-0.082	3.53	0.016	0.013	0	45.6	46.4	68.4	138	141	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	16	9	20	1.014	-0.056	3.53	0.01	0.007	0	45.2	46.9	67.5	137	141	0	32	32
2009	4	15	16	19	20	0.988	-0.046	3.53	0.01	0.007	0	45.2	46.4	66.7	138	141	0	33	33
2009	4	15	16	29	20	0.968	-0.03	3.53	0.01	0.007	0	45.6	46.4	67.5	138	141	0	32	33
2009	4	15	16	39	20	0.968	-0.056	3.53	0.016	0.013	0	44.7	46.9	66.7	137	141	0	33	32
2009	4	15	16	49	20	0.974	-0.072	3.53	0.01	0.007	0	46	46.9	64.1	138	142	0	31	33
2009	4	15	16	59	20	0.974	-0.056	3.53	0.01	0.007	0	45.6	46.4	68.4	138	141	0	32	33
2009	4	15	17	9	20	0.994	-0.092	3.53	0.013	0.01	0	45.6	46.4	63.6	138	141	0	32	33
2009	4	15	17	19	20	0.991	-0.059	3.53	0.016	0.013	0	45.6	46.9	60.2	138	142	0	32	33
2009	4	15	17	29	20	0.978	-0.062	3.53	0.013	0.01	0	45.6	46.9	64.5	138	142	0	32	33
2009	4	15	17	39	20	0.988	-0.066	3.527	0.013	0.01	0	45.2	46.9	61.5	138	142	0	33	33
2009	4	15	17	49	20	0.997	-0.092	3.53	0.013	0.01	0	46	46.9	58.9	139	142	0	32	33
2009	4	15	17	59	20	0.978	-0.036	3.53	0.01	0.007	0	46.4	47.3	62.4	140	143	0	32	33
2009	4	15	18	9	20	0.974	-0.075	3.527	0.01	0.007	0	46	46.9	61.5	139	142	0	32	33
2009	4	15	18	19	20	0.991	-0.066	3.527	0.013	0.01	0	46.4	46.9	61.9	139	142	0	31	33
2009	4	15	18	29	20	0.981	-0.092	3.527	0.013	0.01	0	46	46.9	62.4	139	142	0	32	33
2009	4	15	18	39	20	0.981	-0.089	3.527	0.016	0.013	0	46.4	47.3	62.8	139	142	0	31	32
2009	4	15	18	49	20	1.001	-0.049	3.527	0.01	0.007	0	45.6	46.9	60.2	139	142	0	33	33
2009	4	15	18	59	20	0.978	-0.062	3.527	0.013	0.01	0	46	47.3	57.2	139	143	0	32	33
2009	4	15	19	9	20	1.001	-0.092	3.527	0.013	0.01	0	46	47.3	57.2	139	143	0	32	33
2009	4	15	19	19	20	0.945	-0.039	3.527	0.013	0.01	0	46	48.2	56.3	140	144	0	33	32
2009	4	15	19	29	20	1.001	-0.092	3.527	0.013	0.01	0	46.4	47.3	59.3	140	144	0	32	34
2009	4	15	19	39	20	0.991	-0.066	3.527	0.013	0.01	0	46.9	47.7	60.6	141	144	0	32	33
2009	4	15	19	49	20	0.961	-0.059	3.527	0.013	0.01	0	46.4	48.2	64.1	141	145	0	33	33
2009	4	15	19	59	20	1.001	-0.075	3.527	0.013	0.01	0	47.3	48.6	59.3	142	146	0	32	33
2009	4	15	20	9	20	0.971	-0.066	3.527	0.013	0.01	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	15	20	19	20	0.988	-0.079	3.527	0.01	0.007	0	47.3	48.6	67.5	142	146	0	32	33
2009	4	15	20	29	20	1.01	-0.069	3.527	0.01	0.007	0	47.3	48.6	66.2	143	146	0	33	33
2009	4	15	20	39	20	0.984	-0.052	3.524	0.013	0.01	0	48.2	49	67.1	144	147	0	32	33
2009	4	15	20	49	20	1.001	-0.062	3.524	0.01	0.007	0	47.7	49	65.4	144	147	0	33	33
2009	4	15	20	59	20	1.014	-0.062	3.524	0.01	0.007	0	48.2	49	64.9	144	147	0	32	33
2009	4	15	21	9	20	0.988	-0.102	3.524	0.01	0.007	0	48.2	49	64.9	144	147	0	32	33
2009	4	15	21	19	20	0.991	-0.066	3.527	0.01	0.007	0	48.2	49	64.5	144	147	0	32	33
2009	4	15	21	29	20	0.984	-0.049	3.527	0.013	0.01	0	48.2	49	66.2	144	147	0	32	33
2009	4	15	21	39	20	0.984	-0.033	3.524	0.016	0.013	0	48.2	49	65.4	144	147	0	32	33
2009	4	15	21	49	20	1.007	-0.095	3.524	0.013	0.01	0	48.6	49.9	65.8	145	148	0	32	32
2009	4	15	21	59	20	0.958	-0.066	3.524	0.013	0.01	0	48.6	49.5	62.8	145	148	0	32	33
2009	4	15	22	9	20	1.01	-0.098	3.524	0.013	0.01	0	48.2	49.5	65.4	144	148	0	32	33
2009	4	15	22	19	20	0.965	-0.079	3.527	0.016	0.013	0	48.2	49	64.9	144	147	0	32	33
2009	4	15	22	29	20	0.988	-0.069	3.527	0.01	0.007	0	47.7	49.5	65.4	144	148	0	33	33
2009	4	15	22	39	20	0.932	-0.082	3.527	0.013	0.01	0	48.2	49	64.5	144	147	0	32	33
2009	4	15	22	49	20	0.968	-0.059	3.527	0.013	0.01	0	48.2	49	64.1	144	148	0	32	34
2009	4	15	22	59	20	0.981	-0.108	3.527	0.013	0.01	0	47.3	49	63.2	143	147	0	33	33
2009	4	15	23	9	20	0.968	-0.056	3.527	0.01	0.007	0	47.7	49	64.1	143	147	0	32	33
2009	4	15	23	19	20	0.968	-0.075	3.527	0.013	0.01	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	15	23	29	20	0.988	-0.095	3.527	0.01	0.007	0	48.2	49	64.1	143	147	0	31	33
2009	4	15	23	39	20	0.994	-0.066	3.524	0.01	0.007	0	48.2	49	64.5	144	147	0	32	33
2009	4	15	23	49	20	0.988	-0.052	3.527	0.01	0.007	0	48.2	49	64.5	144	147	0	32	33
2009	4	15	23	59	20	0.958	-0.062	3.527	0.01	0.007	0	47.3	49	62.4	143	147	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	0	9	20	0.955	-0.075	3.524	0.016	0.013	0	48.2	49	63.6	144	147	0	32	33
2009	4	16	0	19	20	0.961	-0.105	3.524	0.01	0.007	0	48.2	49	63.6	144	147	0	32	33
2009	4	16	0	29	20	0.991	-0.089	3.527	0.013	0.01	0	47.7	49	64.5	143	147	0	32	33
2009	4	16	0	39	20	0.981	-0.052	3.524	0.01	0.007	0	47.7	49.5	63.2	144	147	0	33	32
2009	4	16	0	49	20	0.984	-0.079	3.527	0.01	0.007	0	47.7	49	63.2	143	147	0	32	33
2009	4	16	0	59	20	0.994	-0.072	3.527	0.01	0.007	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	16	1	9	20	0.968	-0.066	3.527	0.016	0.013	0	47.7	49	64.1	144	147	0	33	33
2009	4	16	1	19	20	0.968	-0.079	3.524	0.01	0.007	0	47.3	49.5	63.2	143	147	0	33	32
2009	4	16	1	29	20	0.984	-0.052	3.527	0.013	0.01	0	47.3	49	62.4	143	147	0	33	33
2009	4	16	1	39	20	1.004	-0.105	3.524	0.013	0.01	0	48.6	49.9	61.9	145	149	0	32	33
2009	4	16	1	49	20	0.981	-0.085	3.527	0.013	0.01	0	48.6	50.3	61.5	145	149	0	32	32
2009	4	16	1	59	20	0.971	-0.059	3.524	0.01	0.007	0	48.6	49.5	63.2	145	148	0	32	33
2009	4	16	2	9	20	0.945	-0.118	3.524	0.016	0.013	0	48.6	49.9	64.5	145	149	0	32	33
2009	4	16	2	19	20	0.994	-0.069	3.524	0.01	0.007	0	48.2	49.5	64.9	144	148	0	32	33
2009	4	16	2	29	20	0.968	-0.089	3.524	0.013	0.01	0	47.7	49	64.1	143	147	0	32	33
2009	4	16	2	39	20	0.991	-0.052	3.524	0.016	0.013	0	47.3	48.2	65.4	143	146	0	33	34
2009	4	16	2	49	20	1.004	-0.089	3.524	0.013	0.01	0	47.7	49	66.2	143	147	0	32	33
2009	4	16	2	59	20	0.961	-0.052	3.524	0.016	0.013	0	48.2	49.5	66.2	144	148	0	32	33
2009	4	16	3	9	20	0.988	-0.069	3.524	0.013	0.01	0	48.6	49.5	64.9	145	149	0	32	34
2009	4	16	3	19	20	0.991	-0.056	3.524	0.013	0.01	0	48.2	49.5	65.4	144	148	0	32	33
2009	4	16	3	29	20	0.971	-0.062	3.524	0.013	0.01	0	47.3	48.6	65.4	142	146	0	32	33
2009	4	16	3	39	20	0.994	-0.052	3.524	0.013	0.01	0	47.7	49	58	143	147	0	32	33
2009	4	16	3	49	20	1.001	-0.052	3.524	0.013	0.01	0	47.7	49	57.6	143	147	0	32	33
2009	4	16	3	59	20	0.968	-0.072	3.524	0.01	0.007	0	47.3	49	65.4	143	147	0	33	33
2009	4	16	4	9	20	0.974	-0.056	3.524	0.013	0.01	0	47.3	49	64.9	143	147	0	33	33
2009	4	16	4	19	20	0.971	-0.043	3.524	0.013	0.01	0	47.3	49	64.9	143	147	0	33	33
2009	4	16	4	29	20	1.001	-0.089	3.52	0.013	0.01	0	47.7	49.5	64.5	143	147	0	32	32
2009	4	16	4	39	20	0.925	-0.043	3.52	0.013	0.01	0	47.3	48.6	62.4	143	146	0	33	33
2009	4	16	4	49	20	0.988	-0.079	3.52	0.01	0.007	0	47.7	49	61.5	143	146	0	32	32
2009	4	16	4	59	20	1.001	-0.082	3.52	0.016	0.013	0	47.7	49	62.4	143	147	0	32	33
2009	4	16	5	9	20	0.984	-0.056	3.52	0.013	0.01	0	47.7	49	62.4	143	147	0	32	33
2009	4	16	5	19	20	0.991	-0.039	3.52	0.013	0.01	0	47.7	48.6	61.9	143	147	0	32	34
2009	4	16	5	29	20	0.988	-0.102	3.52	0.013	0.01	0	47.7	48.6	63.6	143	146	0	32	33
2009	4	16	5	39	20	0.974	-0.072	3.52	0.01	0.007	0	47.3	49	65.4	142	146	0	32	32
2009	4	16	5	49	20	0.965	-0.066	3.52	0.01	0.007	0	47.3	49	62.4	143	147	0	33	33
2009	4	16	5	59	20	0.961	-0.062	3.52	0.01	0.007	0	47.3	48.6	64.5	142	146	0	32	33
2009	4	16	6	9	20	0.991	-0.112	3.52	0.016	0.013	0	46.9	48.6	64.5	142	146	0	33	33
2009	4	16	6	19	20	0.951	-0.039	3.52	0.016	0.013	0	47.3	49	62.8	143	147	0	33	33
2009	4	16	6	29	20	0.961	-0.079	3.52	0.013	0.01	0	46.9	48.6	65.8	142	146	0	33	33
2009	4	16	6	39	20	0.968	-0.062	3.52	0.013	0.01	0	46.9	48.2	63.6	142	145	0	33	33
2009	4	16	6	49	20	0.971	-0.102	3.52	0.01	0.007	0	46.9	48.2	65.4	142	145	0	33	33
2009	4	16	6	59	20	0.988	-0.062	3.517	0.01	0.007	0	47.3	48.2	64.9	141	145	0	31	33
2009	4	16	7	9	20	0.981	-0.102	3.517	0.013	0.01	0	46.4	47.7	65.4	141	144	0	33	33
2009	4	16	7	19	20	0.958	-0.079	3.517	0.016	0.013	0	46	47.7	62.4	140	144	0	33	33
2009	4	16	7	29	20	0.945	-0.049	3.517	0.016	0.013	0	46	47.7	63.6	140	144	0	33	33
2009	4	16	7	39	20	1.004	-0.089	3.517	0.01	0.007	0	46	47.3	64.9	140	143	0	33	33
2009	4	16	7	49	20	1.017	-0.085	3.517	0.013	0.01	0	45.6	46.9	62.8	139	142	0	33	33
2009	4	16	7	59	20	1.007	-0.075	3.517	0.013	0.01	0	45.6	46.9	64.9	139	142	0	33	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	8	9	20	0.994	-0.098	3.517	0.016	0.013	0	45.6	46.9	61.5	139	142	0	33	33
2009	4	16	8	19	20	0.968	-0.052	3.517	0.013	0.01	0	46	47.3	55	139	143	0	32	33
2009	4	16	8	29	20	0.958	-0.085	3.517	0.013	0.01	0	46.4	47.3	58	140	143	0	32	33
2009	4	16	8	39	20	0.981	-0.079	3.517	0.013	0.01	0	46	47.3	57.2	140	144	0	33	34
2009	4	16	8	49	20	0.997	-0.082	3.517	0.01	0.007	0	45.6	47.3	55.5	139	143	0	33	33
2009	4	16	8	59	20	0.971	-0.059	3.517	0.013	0.01	0	46.4	47.7	59.8	140	144	0	32	33
2009	4	16	9	9	20	1.001	-0.039	3.517	0.01	0.007	0	46.9	47.7	59.3	140	144	0	31	33
2009	4	16	9	19	20	1.017	-0.062	3.517	0.013	0.01	0	45.6	47.3	56.3	139	143	0	33	33
2009	4	16	9	29	20	0.968	-0.072	3.517	0.01	0.007	0	46	47.7	59.3	140	144	0	33	33
2009	4	16	9	39	20	0.974	-0.059	3.517	0.013	0.01	0	46	46.9	58	139	143	0	32	34
2009	4	16	9	49	20	1.004	-0.062	3.517	0.01	0.007	0	45.6	47.3	56.3	139	143	0	33	33
2009	4	16	9	59	20	0.958	-0.069	3.517	0.016	0.013	0	45.2	46.9	59.3	138	142	0	33	33
2009	4	16	10	9	20	0.984	-0.079	3.517	0.013	0.01	0	45.6	46.9	61.9	138	142	0	32	33
2009	4	16	10	19	20	0.997	-0.072	3.517	0.013	0.01	0	45.2	46.9	59.8	138	142	0	33	33
2009	4	16	10	29	20	0.981	-0.052	3.517	0.016	0.013	0	45.6	46.4	62.4	138	141	0	32	33
2009	4	16	10	39	20	0.974	-0.052	3.517	0.01	0.007	0	46	47.3	61.1	139	143	0	32	33
2009	4	16	10	49	20	1.014	-0.049	3.517	0.013	0.01	0	46.4	47.3	60.2	140	143	0	32	33
2009	4	16	10	59	20	0.955	-0.049	3.517	0.01	0.007	0	46	47.3	56.3	139	143	0	32	33
2009	4	16	11	9	20	0.994	-0.079	3.517	0.013	0.01	0	46.4	47.7	60.2	140	144	0	32	33
2009	4	16	11	19	20	1.001	-0.066	3.517	0.013	0.01	0	45.6	46.4	59.8	138	141	0	32	33
2009	4	16	11	29	20	0.994	-0.062	3.517	0.013	0.01	0	45.2	46.4	59.8	137	141	0	32	33
2009	4	16	11	39	20	0.981	-0.069	3.517	0.013	0.01	0	45.2	46.4	59.3	137	141	0	32	33
2009	4	16	11	49	20	0.978	-0.059	3.517	0.016	0.013	0	45.6	46.9	59.8	139	142	0	33	33
2009	4	16	11	59	20	0.981	-0.066	3.517	0.016	0.013	0	45.6	46.9	59.8	139	142	0	33	33
2009	4	16	12	9	20	0.994	-0.082	3.517	0.013	0.01	0	45.6	46.9	60.2	138	142	0	32	33
2009	4	16	12	19	20	0.984	-0.043	3.52	0.01	0.007	0	45.6	46.4	61.1	138	141	0	32	33
2009	4	16	12	29	20	1.004	-0.052	3.517	0.013	0.01	0	45.6	46.4	61.5	137	141	0	31	33
2009	4	16	12	39	20	0.974	-0.049	3.517	0.013	0.01	0	45.2	46.4	57.6	137	141	0	32	33
2009	4	16	12	49	20	0.981	-0.072	3.517	0.013	0.01	0	45.2	46.4	61.9	137	141	0	32	33
2009	4	16	12	59	20	0.968	-0.085	3.517	0.016	0.013	0	45.2	46.4	62.8	137	141	0	32	33
2009	4	16	13	9	20	0.991	-0.092	3.517	0.01	0.007	0	46	46.9	62.4	139	142	0	32	33
2009	4	16	13	19	20	0.974	-0.069	3.517	0.016	0.016	0	45.6	46	63.6	138	140	0	32	33
2009	4	16	13	29	20	0.961	-0.066	3.517	0.013	0.01	0	45.6	46.4	60.6	138	141	0	32	33
2009	4	16	13	39	20	0.965	-0.066	3.517	0.013	0.01	0	44.7	46	61.1	136	140	0	32	33
2009	4	16	13	49	20	0.994	-0.046	3.517	0.013	0.01	0	44.7	46	60.6	136	140	0	32	33
2009	4	16	13	59	20	0.971	-0.066	3.517	0.01	0.007	0	44.7	45.6	61.9	136	139	0	32	33
2009	4	16	14	9	20	0.978	-0.052	3.517	0.013	0.01	0	44.7	45.6	63.6	136	139	0	32	33
2009	4	16	14	19	20	0.991	-0.052	3.517	0.01	0.007	0	44.7	46	62.8	136	140	0	32	33
2009	4	16	14	29	20	0.981	-0.066	3.514	0.013	0.01	0	45.2	45.6	60.6	137	139	0	32	33
2009	4	16	14	39	20	0.965	-0.069	3.514	0.01	0.007	0	44.7	45.6	58	136	139	0	32	33
2009	4	16	14	49	20	0.997	-0.059	3.514	0.016	0.013	0	44.7	46	61.5	137	140	0	33	33
2009	4	16	14	59	20	0.981	-0.069	3.51	0.013	0.01	0	45.2	46.4	61.1	136	140	0	31	32
2009	4	16	15	9	20	0.958	-0.052	3.514	0.01	0.007	0	45.2	46	61.1	137	140	0	32	33
2009	4	16	15	19	20	0.948	-0.066	3.51	0.013	0.01	0	45.2	46	61.5	137	140	0	32	33
2009	4	16	15	29	20	0.991	-0.039	3.507	0.013	0.01	0	45.2	46	59.3	137	140	0	32	33
2009	4	16	15	39	20	0.984	-0.092	3.507	0.016	0.013	0	45.2	46.4	61.5	137	141	0	32	33
2009	4	16	15	49	20	0.974	-0.079	3.51	0.01	0.007	0	45.2	46.4	59.3	137	141	0	32	33
2009	4	16	15	59	20	0.984	-0.069	3.507	0.016	0.013	0	45.2	46.4	61.5	137	140	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	16	9	20	0.961	-0.079	3.507	0.013	0.01	0	44.7	46	63.2	137	140	0	33	33
2009	4	16	16	19	20	0.981	-0.039	3.507	0.01	0.007	0	45.2	46	62.4	137	140	0	32	33
2009	4	16	16	29	20	1.001	-0.062	3.507	0.01	0.007	0	44.7	46	63.2	136	140	0	32	33
2009	4	16	16	39	20	0.958	-0.066	3.507	0.013	0.01	0	45.6	47.3	64.1	138	141	0	32	31
2009	4	16	16	49	20	0.955	-0.016	3.507	0.01	0.007	0	45.6	46.9	63.2	138	141	0	32	32
2009	4	16	16	59	20	0.974	-0.043	3.507	0.013	0.01	0	45.6	46.4	61.5	138	141	0	32	33
2009	4	16	17	9	20	0.974	-0.056	3.507	0.01	0.007	0	45.6	46.9	63.6	138	141	0	32	32
2009	4	16	17	19	20	0.981	-0.069	3.507	0.01	0.007	0	45.2	46.4	63.6	137	141	0	32	33
2009	4	16	17	29	20	0.978	-0.062	3.507	0.013	0.01	0	45.2	46	62.8	137	140	0	32	33
2009	4	16	17	39	20	0.978	-0.056	3.51	0.01	0.007	0	45.6	46.9	61.9	138	142	0	32	33
2009	4	16	17	49	20	0.965	-0.049	3.51	0.016	0.013	0	46	46.9	63.2	139	142	0	32	33
2009	4	16	17	59	20	0.984	-0.079	3.51	0.01	0.007	0	45.2	46.9	61.5	138	141	0	33	32
2009	4	16	18	9	20	0.991	-0.079	3.507	0.013	0.01	0	45.6	46.4	63.2	138	141	0	32	33
2009	4	16	18	19	20	0.984	-0.033	3.51	0.016	0.013	0	45.6	46.4	63.6	138	141	0	32	33
2009	4	16	18	29	20	0.971	-0.052	3.51	0.016	0.013	0	45.6	46.4	60.2	138	141	0	32	33
2009	4	16	18	39	20	0.981	-0.039	3.51	0.01	0.007	0	46	46.4	63.6	138	141	0	31	33
2009	4	16	18	49	20	0.994	-0.079	3.514	0.01	0.007	0	45.6	46.9	63.6	138	141	0	32	32
2009	4	16	18	59	20	0.981	-0.069	3.514	0.01	0.007	0	45.2	46	63.2	137	140	0	32	33
2009	4	16	19	9	20	0.974	-0.056	3.514	0.013	0.01	0	45.2	46.9	63.6	138	142	0	33	33
2009	4	16	19	19	20	1.024	-0.098	3.514	0.013	0.01	0	45.6	46.4	65.4	138	141	0	32	33
2009	4	16	19	29	20	0.981	-0.062	3.514	0.013	0.01	0	45.6	46.9	64.1	138	142	0	32	33
2009	4	16	19	39	20	0.965	-0.052	3.514	0.01	0.007	0	46	46.9	65.8	139	142	0	32	33
2009	4	16	19	49	20	1.004	-0.085	3.517	0.016	0.013	0	46	47.3	66.7	139	143	0	32	33
2009	4	16	19	59	20	0.965	-0.095	3.517	0.013	0.01	0	46.4	47.3	66.2	140	143	0	32	33
2009	4	16	20	9	20	0.991	-0.056	3.517	0.016	0.013	0	46.4	47.7	65.4	141	144	0	33	33
2009	4	16	20	19	20	0.981	-0.092	3.517	0.013	0.01	0	46.9	49	65.4	142	146	0	33	32
2009	4	16	20	29	20	0.981	-0.062	3.514	0.01	0.007	0	47.3	48.2	64.5	142	146	0	32	34
2009	4	16	20	39	20	0.951	-0.059	3.514	0.013	0.01	0	47.7	49	60.2	143	146	0	32	32
2009	4	16	20	49	20	0.961	-0.066	3.517	0.01	0.007	0	47.3	49	63.6	143	147	0	33	33
2009	4	16	20	59	20	0.994	-0.049	3.514	0.016	0.013	0	48.6	49.5	63.6	144	148	0	31	33
2009	4	16	21	9	20	0.981	-0.056	3.514	0.01	0.007	0	48.2	49	60.6	144	147	0	32	33
2009	4	16	21	19	20	0.984	-0.089	3.517	0.013	0.01	0	47.7	48.6	64.9	144	147	0	33	34
2009	4	16	21	29	20	0.938	-0.072	3.517	0.013	0.01	0	47.7	48.6	64.9	143	146	0	32	33
2009	4	16	21	39	20	1.004	-0.049	3.514	0.01	0.007	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	16	21	49	20	0.971	-0.062	3.517	0.01	0.007	0	47.7	49.5	64.9	143	147	0	32	32
2009	4	16	21	59	20	0.955	-0.102	3.514	0.016	0.013	0	47.7	48.6	58.9	143	146	0	32	33
2009	4	16	22	9	20	0.994	-0.075	3.517	0.016	0.013	0	47.7	49	64.5	143	147	0	32	33
2009	4	16	22	19	20	0.994	-0.085	3.517	0.01	0.007	0	48.2	49	64.9	144	147	0	32	33
2009	4	16	22	29	20	0.981	-0.066	3.517	0.01	0.007	0	48.2	49	64.5	144	147	0	32	33
2009	4	16	22	39	20	0.981	-0.066	3.517	0.013	0.01	0	47.7	49	65.8	143	147	0	32	33
2009	4	16	22	49	20	0.997	-0.085	3.517	0.013	0.01	0	48.2	49	67.1	144	147	0	32	33
2009	4	16	22	59	20	0.932	-0.072	3.517	0.016	0.013	0	47.7	49	66.2	144	147	0	33	33
2009	4	16	23	9	20	0.984	-0.066	3.517	0.01	0.007	0	48.2	49	64.5	144	147	0	32	33
2009	4	16	23	19	20	1.004	-0.079	3.517	0.01	0.007	0	47.7	48.6	65.8	143	146	0	32	33
2009	4	16	23	29	20	0.968	-0.039	3.517	0.016	0.013	0	47.7	49	65.4	144	147	0	33	33
2009	4	16	23	39	20	0.968	-0.095	3.517	0.013	0.01	0	47.3	48.6	62.4	143	146	0	33	33
2009	4	16	23	49	20	0.981	-0.056	3.517	0.016	0.016	0	47.3	48.6	63.2	142	146	0	32	33
2009	4	16	23	59	20	0.968	-0.075	3.517	0.013	0.01	0	47.7	49	65.8	143	147	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	0	9	20	0.928	-0.072	3.517	0.01	0.007	0	47.7	48.6	64.5	143	146	0	32	33
2009	4	17	0	19	20	0.971	-0.062	3.517	0.01	0.007	0	47.7	48.2	66.2	143	146	0	32	34
2009	4	17	0	29	20	0.991	-0.079	3.517	0.02	0.016	0	47.3	49	61.9	143	147	0	33	33
2009	4	17	0	39	20	0.991	-0.098	3.517	0.01	0.007	0	47.7	48.6	63.6	143	146	0	32	33
2009	4	17	0	49	20	1.007	-0.098	3.517	0.013	0.01	0	47.7	49	65.4	143	146	0	32	32
2009	4	17	0	59	20	0.997	-0.069	3.517	0.013	0.01	0	47.7	48.6	65.4	143	146	0	32	33
2009	4	17	1	9	20	0.971	-0.102	3.517	0.013	0.01	0	47.3	48.6	66.7	143	146	0	33	33
2009	4	17	1	19	20	0.971	-0.095	3.517	0.016	0.013	0	47.7	48.6	67.5	143	146	0	32	33
2009	4	17	1	29	20	0.971	-0.079	3.52	0.013	0.01	0	47.3	48.6	65.8	142	146	0	32	33
2009	4	17	1	39	20	0.971	-0.092	3.517	0.01	0.007	0	47.7	49	65.4	143	147	0	32	33
2009	4	17	1	49	20	0.994	-0.085	3.517	0.013	0.01	0	47.7	49	62.8	143	147	0	32	33
2009	4	17	1	59	20	0.965	-0.072	3.517	0.01	0.007	0	47.3	48.6	61.9	143	146	0	33	33
2009	4	17	2	9	20	0.991	-0.046	3.517	0.013	0.01	0	47.7	49	63.2	143	147	0	32	33
2009	4	17	2	19	20	0.945	-0.059	3.517	0.01	0.007	0	48.6	49	64.5	144	147	0	31	33
2009	4	17	2	29	20	0.965	-0.052	3.517	0.016	0.013	0	47.7	49	63.2	144	147	0	33	33
2009	4	17	2	39	20	0.968	-0.043	3.517	0.016	0.013	0	47.3	49	63.6	143	147	0	33	33
2009	4	17	2	49	20	0.991	-0.056	3.517	0.013	0.01	0	47.7	49	65.4	143	146	0	32	32
2009	4	17	2	59	20	1.017	-0.092	3.52	0.016	0.013	0	47.3	48.2	66.7	142	145	0	32	33
2009	4	17	3	9	20	0.974	-0.036	3.52	0.013	0.01	0	47.7	48.6	67.5	143	146	0	32	33
2009	4	17	3	19	20	0.994	-0.079	3.52	0.016	0.013	0	46.9	48.6	67.5	142	146	0	33	33
2009	4	17	3	29	20	0.984	-0.079	3.52	0.01	0.007	0	47.7	49	66.2	143	147	0	32	33
2009	4	17	3	39	20	0.981	-0.062	3.52	0.016	0.013	0	47.3	49	64.9	143	147	0	33	33
2009	4	17	3	49	20	1.007	-0.043	3.52	0.013	0.01	0	47.7	49	65.8	143	147	0	32	33
2009	4	17	3	59	20	0.948	-0.052	3.52	0.01	0.007	0	47.7	49	66.7	143	147	0	32	33
2009	4	17	4	9	20	0.958	-0.105	3.52	0.01	0.007	0	47.3	48.6	67.1	142	146	0	32	33
2009	4	17	4	19	20	0.981	-0.066	3.52	0.01	0.007	0	47.7	48.6	67.9	143	146	0	32	33
2009	4	17	4	29	20	0.981	-0.085	3.52	0.01	0.007	0	47.3	48.6	68.8	142	146	0	32	33
2009	4	17	4	39	20	0.974	-0.026	3.52	0.013	0.01	0	47.3	49	64.9	143	147	0	33	33
2009	4	17	4	49	20	0.988	-0.095	3.52	0.016	0.013	0	47.3	48.6	64.1	143	146	0	33	33
2009	4	17	4	59	20	0.991	-0.108	3.517	0.013	0.01	0	47.3	48.6	66.2	143	146	0	33	33
2009	4	17	5	9	20	0.955	-0.079	3.517	0.016	0.013	0	47.3	48.6	64.9	143	146	0	33	33
2009	4	17	5	19	20	0.988	-0.105	3.517	0.01	0.007	0	47.7	48.6	67.5	143	146	0	32	33
2009	4	17	5	29	20	0.951	-0.092	3.517	0.01	0.007	0	47.7	49.5	66.2	143	147	0	32	32
2009	4	17	5	39	20	0.974	-0.046	3.517	0.013	0.01	0	47.7	49	65.4	144	147	0	33	33
2009	4	17	5	49	20	0.981	-0.072	3.517	0.016	0.013	0	47.7	49	66.7	144	147	0	33	33
2009	4	17	5	59	20	0.968	-0.075	3.517	0.016	0.013	0	47.7	49	67.1	144	147	0	33	33
2009	4	17	6	9	20	1.007	-0.056	3.517	0.01	0.007	0	47.7	49	67.5	144	147	0	33	33
2009	4	17	6	19	20	0.988	-0.066	3.517	0.013	0.01	0	48.2	49	67.1	144	147	0	32	33
2009	4	17	6	29	20	0.942	-0.108	3.517	0.013	0.01	0	48.2	49	67.5	143	147	0	31	33
2009	4	17	6	39	20	0.945	-0.075	3.517	0.013	0.01	0	48.2	48.6	67.9	144	147	0	32	34
2009	4	17	6	49	20	0.984	-0.056	3.517	0.01	0.007	0	47.7	49	67.9	143	147	0	32	33
2009	4	17	6	59	20	0.965	-0.092	3.517	0.016	0.013	0	47.3	48.6	66.7	142	146	0	32	33
2009	4	17	7	9	20	0.958	-0.072	3.517	0.01	0.007	0	46.9	48.2	66.7	141	145	0	32	33
2009	4	17	7	19	20	0.955	-0.079	3.517	0.01	0.007	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	17	7	29	20	0.988	-0.089	3.517	0.013	0.01	0	46.4	47.7	68.8	140	144	0	32	33
2009	4	17	7	39	20	0.978	-0.069	3.517	0.013	0.01	0	46	47.3	68.8	140	143	0	33	33
2009	4	17	7	49	20	0.991	-0.069	3.517	0.013	0.01	0	46.4	47.3	67.9	140	143	0	32	33
2009	4	17	7	59	20	0.965	-0.092	3.517	0.013	0.01	0	46	46.9	67.9	139	142	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	8	9	20	0.968	-0.089	3.517	0.013	0.01	0	45.6	46.4	68.4	138	142	0	32	34
2009	4	17	8	19	20	0.978	-0.066	3.517	0.013	0.01	0	45.6	46.9	68.8	138	142	0	32	33
2009	4	17	8	29	20	0.971	-0.059	3.517	0.013	0.01	0	44.7	46.4	67.9	137	141	0	33	33
2009	4	17	8	39	20	1.03	-0.036	3.517	0.013	0.01	0	44.7	46	67.1	137	141	0	33	34
2009	4	17	8	49	20	0.948	-0.052	3.517	0.013	0.01	0	44.7	46	66.7	137	141	0	33	34
2009	4	17	8	59	20	0.981	-0.059	3.517	0.016	0.016	0	45.2	45.6	67.1	137	140	0	32	34
2009	4	17	9	9	20	0.961	-0.102	3.517	0.013	0.01	0	45.2	46	69.7	137	140	0	32	33
2009	4	17	9	19	20	0.974	-0.039	3.52	0.01	0.007	0	45.2	46	67.5	137	140	0	32	33
2009	4	17	9	29	20	1.03	-0.075	3.52	0.013	0.01	0	44.7	45.6	65.8	136	139	0	32	33
2009	4	17	9	39	20	0.971	-0.085	3.52	0.013	0.01	0	44.3	46	64.5	136	140	0	33	33
2009	4	17	9	49	20	0.984	-0.079	3.52	0.01	0.007	0	44.3	45.6	64.9	136	140	0	33	34
2009	4	17	9	59	20	0.978	-0.075	3.52	0.016	0.013	0	44.7	46	64.9	137	140	0	33	33
2009	4	17	10	9	20	0.935	-0.052	3.52	0.016	0.013	0	44.7	46	64.9	137	140	0	33	33
2009	4	17	10	19	20	0.984	-0.052	3.52	0.013	0.01	0	44.7	46	65.4	136	140	0	32	33
2009	4	17	10	29	20	0.978	-0.092	3.52	0.013	0.01	0	44.7	45.2	64.5	136	139	0	32	34
2009	4	17	10	39	20	1.01	-0.069	3.52	0.013	0.01	0	44.7	46	62.4	136	140	0	32	33
2009	4	17	10	49	20	0.997	-0.075	3.52	0.01	0.007	0	44.3	45.2	63.6	135	139	0	32	34
2009	4	17	10	59	20	0.948	-0.056	3.52	0.013	0.01	0	44.3	45.6	60.6	135	139	0	32	33
2009	4	17	11	9	20	0.965	-0.056	3.524	0.01	0.007	0	44.3	45.6	63.2	135	139	0	32	33
2009	4	17	11	19	20	1.004	-0.069	3.524	0.01	0.007	0	44.7	46	63.2	136	139	0	32	32
2009	4	17	11	29	20	0.974	-0.079	3.524	0.016	0.013	0	44.7	45.6	67.5	136	139	0	32	33
2009	4	17	11	39	20	0.978	-0.082	3.524	0.01	0.007	0	43.9	45.6	68.4	135	139	0	33	33
2009	4	17	11	49	20	0.965	-0.056	3.524	0.01	0.007	0	45.2	46	64.9	136	140	0	31	33
2009	4	17	11	59	20	0.955	-0.082	3.524	0.01	0.007	0	45.2	45.6	65.8	136	139	0	31	33
2009	4	17	12	9	20	0.984	-0.069	3.524	0.013	0.01	0	44.7	46	66.2	136	140	0	32	33
2009	4	17	12	19	20	1.05	-0.046	3.524	0.01	0.007	0	44.3	46	64.5	136	140	0	33	33
2009	4	17	12	29	20	0.974	-0.069	3.524	0.01	0.007	0	45.2	46.9	66.2	137	141	0	32	32
2009	4	17	12	39	20	0.984	-0.075	3.527	0.016	0.013	0	45.2	46.4	67.5	137	141	0	32	33
2009	4	17	12	49	20	0.958	-0.056	3.527	0.013	0.01	0	45.2	46	67.5	137	140	0	32	33
2009	4	17	12	59	20	0.971	-0.102	3.527	0.01	0.007	0	45.6	46	67.5	137	139	0	31	32
2009	4	17	13	9	20	0.951	-0.052	3.527	0.016	0.016	0	45.2	46	66.2	137	140	0	32	33
2009	4	17	13	19	20	0.984	-0.046	3.527	0.01	0.007	0	45.2	46	67.9	137	140	0	32	33
2009	4	17	13	29	20	0.965	-0.066	3.527	0.016	0.013	0	45.2	46	66.7	137	140	0	32	33
2009	4	17	13	39	20	0.984	-0.082	3.527	0.01	0.007	0	44.7	46	66.7	136	140	0	32	33
2009	4	17	13	49	20	0.974	-0.046	3.527	0.013	0.01	0	45.2	46.9	65.4	137	140	0	32	31
2009	4	17	13	59	20	1.01	-0.082	3.527	0.013	0.01	0	45.2	46	66.2	137	140	0	32	33
2009	4	17	14	9	20	0.948	-0.089	3.527	0.01	0.007	0	45.2	46.9	65.8	137	141	0	32	32
2009	4	17	14	19	20	0.935	-0.075	3.527	0.016	0.013	0	45.6	46.9	64.5	138	141	0	32	32
2009	4	17	14	29	20	0.991	-0.098	3.527	0.01	0.007	0	45.6	46.4	65.8	138	141	0	32	33
2009	4	17	14	39	20	0.961	-0.102	3.53	0.013	0.01	0	45.6	46.4	66.7	138	141	0	32	33
2009	4	17	14	49	20	0.981	-0.046	3.527	0.013	0.01	0	45.2	46.9	67.1	137	141	0	32	32
2009	4	17	14	59	20	0.978	-0.016	3.53	0.016	0.013	0	45.2	46.4	64.9	138	141	0	33	33
2009	4	17	15	9	20	1.001	-0.052	3.53	0.016	0.013	0	45.6	46.9	62.8	138	141	0	32	32
2009	4	17	15	19	20	0.955	-0.052	3.524	0.013	0.01	0	45.6	46.9	62.8	138	142	0	32	33
2009	4	17	15	29	20	0.971	-0.039	3.527	0.01	0.007	0	45.6	46.4	61.1	138	141	0	32	33
2009	4	17	15	39	20	0.984	-0.069	3.527	0.013	0.01	0	46	46.4	62.4	138	141	0	31	33
2009	4	17	15	49	20	0.974	-0.016	3.527	0.013	0.01	0	46	47.3	62.4	139	142	0	32	32
2009	4	17	15	59	20	0.994	-0.043	3.53	0.01	0.007	0	45.6	46.9	63.6	138	141	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	16	9	20	0.965	-0.036	3.53	0.013	0.01	0	46	46.9	64.5	139	142	0	32	33
2009	4	17	16	19	20	0.968	-0.039	3.527	0.01	0.007	0	46	46.9	55.9	139	142	0	32	33
2009	4	17	16	29	20	0.965	-0.003	3.53	0.01	0.007	0	47.3	49	60.6	142	146	0	32	32
2009	4	17	16	39	20	1.007	-0.056	3.53	0.013	0.01	0	46	47.3	59.8	139	142	0	32	32
2009	4	17	16	49	20	1.001	-0.052	3.53	0.013	0.01	0	45.6	46.9	64.1	138	142	0	32	33
2009	4	17	16	59	20	0.974	0	3.53	0.013	0.01	0	46	47.3	64.1	139	142	0	32	32
2009	4	17	17	9	20	0.978	-0.013	3.533	0.013	0.01	0	46	46.9	63.2	139	142	0	32	33
2009	4	17	17	19	20	1.004	-0.039	3.533	0.016	0.013	0	46	47.3	64.1	139	142	0	32	32
2009	4	17	17	29	20	0.978	-0.039	3.533	0.013	0.01	0	46	46.9	64.1	139	142	0	32	33
2009	4	17	17	39	20	0.981	-0.039	3.533	0.016	0.013	0	46	46.9	62.8	139	142	0	32	33
2009	4	17	17	49	20	0.994	-0.039	3.533	0.013	0.01	0	46	46.9	64.5	139	142	0	32	33
2009	4	17	17	59	20	0.948	-0.039	3.533	0.016	0.013	0	46	46.9	65.4	139	142	0	32	33
2009	4	17	18	9	20	1.001	-0.023	3.533	0.013	0.01	0	46	46.9	64.9	139	142	0	32	33
2009	4	17	18	19	20	1.014	-0.056	3.533	0.016	0.013	0	46.4	48.2	63.6	140	143	0	32	31
2009	4	17	18	29	20	1.001	-0.02	3.533	0.013	0.01	0	46.4	47.7	64.9	139	143	0	31	32
2009	4	17	18	39	20	1.014	-0.059	3.533	0.01	0.007	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	17	18	49	20	0.997	-0.039	3.533	0.013	0.01	0	46	47.7	66.7	140	143	0	33	32
2009	4	17	18	59	20	0.968	-0.075	3.533	0.01	0.007	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	17	19	9	20	0.955	-0.052	3.533	0.01	0.007	0	46.4	47.7	67.1	140	143	0	32	32
2009	4	17	19	19	20	0.997	-0.092	3.537	0.013	0.01	0	46.4	47.3	68.4	140	143	0	32	33
2009	4	17	19	29	20	0.978	-0.043	3.537	0.01	0.007	0	46.9	47.7	69.2	140	143	0	31	32
2009	4	17	19	39	20	1.007	-0.052	3.537	0.016	0.013	0	46.9	47.7	67.5	141	144	0	32	33
2009	4	17	19	49	20	0.958	-0.046	3.533	0.013	0.01	0	47.3	48.2	67.9	141	145	0	31	33
2009	4	17	19	59	20	0.984	-0.062	3.537	0.01	0.007	0	47.7	48.2	68.8	142	145	0	31	33
2009	4	17	20	9	20	0.974	-0.066	3.533	0.016	0.013	0	47.7	49	67.1	143	146	0	32	32
2009	4	17	20	19	20	0.978	-0.052	3.537	0.016	0.013	0	48.2	48.6	66.7	143	146	0	31	33
2009	4	17	20	29	20	0.984	-0.01	3.537	0.01	0.007	0	48.2	49	66.7	144	147	0	32	33
2009	4	17	20	39	20	0.988	-0.033	3.533	0.013	0.01	0	48.6	49.9	66.2	145	148	0	32	32
2009	4	17	20	49	20	0.988	-0.033	3.533	0.016	0.013	0	48.6	49.9	65.8	145	148	0	32	32
2009	4	17	20	59	20	0.971	-0.043	3.537	0.013	0.01	0	48.2	49	66.7	144	147	0	32	33
2009	4	17	21	9	20	0.968	-0.052	3.533	0.016	0.016	0	48.2	49	66.7	145	147	0	33	33
2009	4	17	21	19	20	0.968	-0.079	3.537	0.016	0.013	0	48.6	49.5	65.8	145	148	0	32	33
2009	4	17	21	29	20	0.974	-0.079	3.533	0.013	0.01	0	48.6	49.5	66.2	145	148	0	32	33
2009	4	17	21	39	20	0.951	-0.039	3.537	0.01	0.007	0	49	49.9	65.8	145	148	0	31	32
2009	4	17	21	49	20	0.974	-0.039	3.537	0.013	0.01	0	48.6	49.9	65.8	145	148	0	32	32
2009	4	17	21	59	20	0.961	-0.033	3.537	0.01	0.007	0	48.6	49.5	67.1	145	148	0	32	33
2009	4	17	22	9	20	0.965	-0.059	3.537	0.016	0.013	0	48.2	49	66.7	144	147	0	32	33
2009	4	17	22	19	20	0.942	-0.066	3.537	0.013	0.01	0	49	49.9	67.1	146	149	0	32	33
2009	4	17	22	29	20	0.984	-0.079	3.537	0.016	0.013	0	48.2	49	67.5	144	147	0	32	33
2009	4	17	22	39	20	0.965	-0.059	3.537	0.013	0.01	0	49	49.9	66.7	146	149	0	32	33
2009	4	17	22	49	20	0.971	-0.066	3.537	0.013	0.01	0	48.6	49.5	67.1	145	148	0	32	33
2009	4	17	22	59	20	0.981	-0.092	3.537	0.01	0.007	0	48.6	49.5	66.7	145	148	0	32	33
2009	4	17	23	9	20	0.978	-0.036	3.537	0.013	0.01	0	48.6	49.9	65.8	146	149	0	33	33
2009	4	17	23	19	20	0.984	-0.079	3.537	0.016	0.013	0	48.6	49.5	66.7	145	148	0	32	33
2009	4	17	23	29	20	0.974	-0.056	3.537	0.013	0.01	0	48.6	49.9	65.8	145	148	0	32	32
2009	4	17	23	39	20	0.978	-0.079	3.537	0.013	0.01	0	49	50.3	65.4	146	149	0	32	32
2009	4	17	23	49	20	0.978	-0.052	3.54	0.016	0.013	0	49	49.9	66.2	146	149	0	32	33
2009	4	17	23	59	20	0.942	-0.072	3.537	0.016	0.013	0	49	49.9	65.4	145	148	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	0	9	20	0.994	-0.062	3.54	0.016	0.013	0	48.6	49.5	65.8	145	148	0	32	33
2009	4	18	0	19	20	0.968	-0.056	3.54	0.016	0.013	0	48.6	49.9	65.8	145	149	0	32	33
2009	4	18	0	29	20	0.965	-0.066	3.54	0.01	0.007	0	49	49.9	66.2	146	149	0	32	33
2009	4	18	0	39	20	0.974	-0.079	3.54	0.016	0.013	0	49	49.9	66.2	146	148	0	32	32
2009	4	18	0	49	20	0.974	-0.039	3.54	0.013	0.01	0	48.6	49.9	65.4	145	149	0	32	33
2009	4	18	0	59	20	0.978	-0.056	3.54	0.013	0.01	0	49	50.3	64.5	146	150	0	32	33
2009	4	18	1	9	20	0.974	-0.056	3.54	0.01	0.007	0	49	49.9	64.5	146	149	0	32	33
2009	4	18	1	19	20	0.971	-0.069	3.54	0.016	0.013	0	48.6	49.5	65.4	145	148	0	32	33
2009	4	18	1	29	20	0.994	-0.052	3.54	0.013	0.01	0	49	49.5	65.8	145	148	0	31	33
2009	4	18	1	39	20	1.014	-0.039	3.54	0.013	0.01	0	48.2	49.5	65.4	144	147	0	32	32
2009	4	18	1	49	20	0.974	-0.069	3.54	0.01	0.007	0	48.2	49	65.4	144	147	0	32	33
2009	4	18	1	59	20	0.978	-0.079	3.54	0.016	0.013	0	48.6	49.5	64.9	145	148	0	32	33
2009	4	18	2	9	20	0.994	-0.062	3.54	0.013	0.01	0	48.2	49	66.2	144	147	0	32	33
2009	4	18	2	19	20	0.961	-0.056	3.54	0.016	0.013	0	48.2	49.5	65.8	144	148	0	32	33
2009	4	18	2	29	20	0.994	-0.079	3.54	0.01	0.007	0	49	49.9	66.7	145	148	0	31	32
2009	4	18	2	39	20	0.958	-0.082	3.54	0.01	0.007	0	49.5	50.3	64.5	147	150	0	32	33
2009	4	18	2	49	20	0.951	-0.056	3.54	0.01	0.007	0	49	50.3	65.8	146	149	0	32	32
2009	4	18	2	59	20	0.965	-0.082	3.54	0.013	0.01	0	49.5	49.9	66.7	146	149	0	31	33
2009	4	18	3	9	20	0.974	-0.092	3.54	0.013	0.01	0	49	50.3	66.2	146	150	0	32	33
2009	4	18	3	19	20	0.958	-0.079	3.54	0.01	0.007	0	48.6	49.9	65.4	145	148	0	32	32
2009	4	18	3	29	20	0.991	-0.102	3.54	0.013	0.01	0	48.6	50.3	65.8	146	149	0	33	32
2009	4	18	3	39	20	0.978	-0.062	3.54	0.013	0.01	0	48.6	50.3	66.2	145	149	0	32	32
2009	4	18	3	49	20	0.978	-0.056	3.54	0.013	0.01	0	49.5	49.5	65.4	146	148	0	31	33
2009	4	18	3	59	20	0.945	-0.056	3.54	0.013	0.01	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	18	4	9	20	0.988	-0.089	3.54	0.013	0.01	0	48.6	49.5	64.9	145	148	0	32	33
2009	4	18	4	19	20	0.978	-0.046	3.54	0.01	0.007	0	48.6	49.9	65.8	145	149	0	32	33
2009	4	18	4	29	20	0.988	-0.059	3.54	0.016	0.016	0	48.6	49.9	64.9	145	148	0	32	32
2009	4	18	4	39	20	0.971	-0.059	3.54	0.013	0.01	0	48.2	49.5	65.4	145	148	0	33	33
2009	4	18	4	49	20	0.978	-0.082	3.54	0.013	0.01	0	47.7	49.9	63.6	144	148	0	33	32
2009	4	18	4	59	20	0.984	-0.092	3.54	0.01	0.007	0	48.6	49.5	64.9	145	148	0	32	33
2009	4	18	5	9	20	0.974	-0.056	3.54	0.013	0.01	0	48.6	49.9	63.6	145	148	0	32	32
2009	4	18	5	19	20	0.945	-0.039	3.54	0.016	0.016	0	48.6	49.5	64.5	145	148	0	32	33
2009	4	18	5	29	20	1.001	-0.089	3.54	0.01	0.007	0	49	49.9	64.9	146	149	0	32	33
2009	4	18	5	39	20	0.984	-0.052	3.54	0.016	0.013	0	49	50.3	62.4	146	149	0	32	32
2009	4	18	5	49	20	0.991	-0.075	3.54	0.016	0.016	0	48.6	49.9	63.2	145	148	0	32	32
2009	4	18	5	59	20	0.991	-0.059	3.54	0.013	0.01	0	48.6	49.9	65.4	145	149	0	32	33
2009	4	18	6	9	20	0.984	-0.075	3.54	0.013	0.01	0	49	50.3	64.1	146	149	0	32	32
2009	4	18	6	19	20	0.981	-0.033	3.54	0.01	0.007	0	48.2	49.9	64.9	145	148	0	33	32
2009	4	18	6	29	20	0.974	-0.079	3.54	0.013	0.01	0	48.6	49.5	63.2	145	148	0	32	33
2009	4	18	6	39	20	0.984	-0.075	3.54	0.01	0.007	0	48.2	49.5	63.2	144	148	0	32	33
2009	4	18	6	49	20	0.988	-0.056	3.54	0.016	0.016	0	48.6	49.5	64.1	144	147	0	31	32
2009	4	18	6	59	20	0.974	-0.095	3.54	0.013	0.01	0	48.2	49	62.8	144	147	0	32	33
2009	4	18	7	9	20	0.997	-0.039	3.543	0.013	0.01	0	48.2	49	64.1	144	147	0	32	33
2009	4	18	7	19	20	0.965	-0.066	3.543	0.016	0.016	0	47.3	48.6	64.9	143	146	0	33	33
2009	4	18	7	29	20	0.951	-0.112	3.543	0.013	0.01	0	46.9	48.6	64.5	142	145	0	33	32
2009	4	18	7	39	20	0.968	-0.082	3.543	0.01	0.007	0	47.3	48.6	64.1	142	145	0	32	32
2009	4	18	7	49	20	0.994	-0.069	3.543	0.01	0.007	0	46.9	48.2	64.5	141	145	0	32	33
2009	4	18	7	59	20	0.988	-0.108	3.543	0.01	0.007	0	46.9	47.7	64.5	141	144	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	8	9	20	0.984	-0.059	3.543	0.013	0.01	0	46.4	47.7	64.1	140	144	0	32	33
2009	4	18	8	19	20	0.994	-0.079	3.543	0.01	0.007	0	46.9	47.7	63.6	140	144	0	31	33
2009	4	18	8	29	20	1.01	-0.059	3.547	0.013	0.01	0	46.9	48.2	62.8	141	144	0	32	32
2009	4	18	8	39	20	1.024	-0.03	3.543	0.013	0.01	0	46.4	47.7	61.9	140	144	0	32	33
2009	4	18	8	49	20	0.991	-0.085	3.543	0.01	0.007	0	46.4	47.7	60.6	140	144	0	32	33
2009	4	18	8	59	20	1.014	-0.056	3.543	0.01	0.007	0	46	47.3	63.2	139	143	0	32	33
2009	4	18	9	9	20	1.001	-0.059	3.543	0.01	0.007	0	46.4	47.7	61.5	140	143	0	32	32
2009	4	18	9	19	20	1.024	-0.105	3.543	0.013	0.01	0	46	47.3	61.9	139	142	0	32	32
2009	4	18	9	29	20	0.991	-0.039	3.543	0.016	0.013	0	45.6	46.9	62.4	139	142	0	33	33
2009	4	18	9	39	20	1.01	-0.092	3.543	0.016	0.013	0	45.6	47.3	64.5	138	142	0	32	32
2009	4	18	9	49	20	0.971	-0.066	3.543	0.016	0.013	0	46	47.3	61.9	139	142	0	32	32
2009	4	18	9	59	20	1.017	-0.075	3.543	0.01	0.007	0	46.4	46.9	61.5	139	142	0	31	33
2009	4	18	10	9	20	1.004	-0.092	3.547	0.01	0.007	0	45.6	46.9	64.1	139	142	0	33	33
2009	4	18	10	19	20	0.994	-0.066	3.547	0.013	0.01	0	46	46.9	63.2	139	142	0	32	33
2009	4	18	10	29	20	1.027	-0.062	3.547	0.016	0.013	0	46	47.3	59.8	140	143	0	33	33
2009	4	18	10	39	20	0.971	-0.082	3.547	0.013	0.01	0	51.2	51.6	48.6	150	153	0	31	33
2009	4	18	10	49	20	0.958	-0.062	3.547	0.01	0.007	0	46.4	47.7	62.4	140	144	0	32	33
2009	4	18	10	59	20	1.001	-0.066	3.547	0.016	0.013	0	45.6	47.7	63.6	139	143	0	33	32
2009	4	18	11	9	20	1.004	-0.082	3.547	0.01	0.007	0	45.6	46.9	63.6	138	142	0	32	33
2009	4	18	11	19	20	0.991	-0.052	3.547	0.013	0.01	0	46.4	47.3	66.2	139	143	0	31	33
2009	4	18	11	29	20	0.984	-0.079	3.547	0.01	0.007	0	46	47.3	66.2	139	142	0	32	32
2009	4	18	11	39	20	0.984	-0.056	3.547	0.01	0.007	0	46	46.9	66.2	139	142	0	32	33
2009	4	18	11	49	20	0.984	-0.056	3.547	0.01	0.007	0	46	47.3	66.2	139	142	0	32	32
2009	4	18	11	59	20	1.004	-0.102	3.547	0.016	0.016	0	46.4	46.9	64.9	139	142	0	31	33
2009	4	18	12	9	20	0.994	-0.085	3.547	0.01	0.007	0	46	46.9	65.4	139	142	0	32	33
2009	4	18	12	19	20	0.991	-0.056	3.547	0.013	0.01	0	46	46.9	65.8	139	142	0	32	33
2009	4	18	12	29	20	1.001	-0.072	3.55	0.013	0.01	0	46	47.3	66.2	139	142	0	32	32
2009	4	18	12	39	20	0.978	-0.056	3.55	0.016	0.013	0	46	47.3	67.1	139	142	0	32	32
2009	4	18	12	49	20	1.02	-0.049	3.55	0.01	0.007	0	46.4	46.4	67.9	139	141	0	31	33
2009	4	18	12	59	20	0.994	-0.036	3.55	0.01	0.007	0	46.4	46.9	65.4	139	142	0	31	33
2009	4	18	13	9	20	1.007	-0.059	3.55	0.013	0.01	0	46	47.3	66.7	139	142	0	32	32
2009	4	18	13	19	20	1.027	-0.079	3.55	0.016	0.013	0	45.6	46.9	67.1	138	141	0	32	32
2009	4	18	13	29	20	0.991	-0.082	3.553	0.01	0.007	0	46.4	47.3	67.1	139	142	0	31	32
2009	4	18	13	39	20	0.984	-0.079	3.553	0.013	0.01	0	46	46.9	68.4	139	142	0	32	33
2009	4	18	13	49	20	1.007	-0.085	3.553	0.013	0.01	0	46	47.3	66.7	139	142	0	32	32
2009	4	18	13	59	20	1.007	-0.059	3.553	0.016	0.013	0	46	47.3	68.8	138	142	0	31	32
2009	4	18	14	9	20	1.007	-0.059	3.553	0.013	0.01	0	45.6	47.3	66.7	138	142	0	32	32
2009	4	18	14	19	20	0.984	-0.046	3.553	0.013	0.01	0	45.6	47.3	68.4	138	142	0	32	32
2009	4	18	14	29	20	0.988	-0.039	3.553	0.013	0.01	0	46.4	47.3	67.5	139	142	0	31	32
2009	4	18	14	39	20	1.001	-0.026	3.553	0.01	0.007	0	46.4	46.9	67.1	139	142	0	31	33
2009	4	18	14	49	20	1.001	-0.062	3.556	0.01	0.007	0	46	46.9	68.4	139	142	0	32	33
2009	4	18	14	59	20	0.991	-0.03	3.556	0.013	0.01	0	46	47.3	67.5	139	142	0	32	32
2009	4	18	15	9	20	1.017	-0.059	3.556	0.01	0.007	0	46	47.7	68.4	139	142	0	32	31
2009	4	18	15	19	20	0.991	-0.082	3.556	0.016	0.013	0	46	47.3	67.9	139	142	0	32	32
2009	4	18	15	29	20	0.978	-0.03	3.556	0.01	0.007	0	46	47.3	67.9	139	142	0	32	32
2009	4	18	15	39	20	0.974	-0.039	3.56	0.013	0.01	0	46.4	47.3	68.4	139	142	0	31	32
2009	4	18	15	49	20	1.014	-0.069	3.556	0.013	0.01	0	46	47.7	67.9	139	142	0	32	31
2009	4	18	15	59	20	1.033	-0.095	3.56	0.01	0.007	0	46.9	47.7	67.1	140	143	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	16	9	20	0.965	-0.069	3.56	0.02	0.016	0	46.9	47.3	68.4	140	142	0	31	32
2009	4	18	16	19	20	0.991	-0.062	3.56	0.013	0.01	0	46.4	47.7	67.1	140	143	0	32	32
2009	4	18	16	29	20	1.01	-0.036	3.56	0.01	0.007	0	46.9	47.7	67.9	140	143	0	31	32
2009	4	18	16	39	20	0.978	-0.056	3.56	0.016	0.013	0	46.4	47.3	66.7	139	142	0	31	32
2009	4	18	16	49	20	0.974	-0.069	3.56	0.013	0.01	0	46.4	47.7	67.5	140	143	0	32	32
2009	4	18	16	59	20	1.001	-0.062	3.56	0.016	0.013	0	46.9	47.7	67.5	140	143	0	31	32
2009	4	18	17	9	20	1.004	-0.039	3.56	0.01	0.007	0	46.9	47.7	66.7	140	143	0	31	32
2009	4	18	17	19	20	1.024	-0.013	3.56	0.01	0.007	0	46.9	47.3	67.1	141	143	0	32	33
2009	4	18	17	29	20	0.988	-0.033	3.56	0.016	0.013	0	46.9	47.7	66.7	141	144	0	32	33
2009	4	18	17	39	20	0.994	-0.036	3.56	0.016	0.016	0	46.9	48.2	66.2	141	144	0	32	32
2009	4	18	17	49	20	1.02	-0.043	3.563	0.013	0.01	0	47.3	48.6	65.8	141	144	0	31	31
2009	4	18	17	59	20	0.997	-0.013	3.563	0.013	0.01	0	46.9	48.2	64.9	141	144	0	32	32
2009	4	18	18	9	20	0.994	-0.02	3.563	0.01	0.007	0	47.3	48.2	63.6	141	144	0	31	32
2009	4	18	18	19	20	0.997	-0.049	3.563	0.013	0.01	0	46.9	47.7	64.1	141	144	0	32	33
2009	4	18	18	29	20	1.001	-0.003	3.563	0.016	0.013	0	46.9	48.2	62.8	141	144	0	32	32
2009	4	18	18	39	20	0.974	-0.039	3.563	0.01	0.007	0	46.9	48.2	64.1	141	144	0	32	32
2009	4	18	18	49	20	1.01	-0.039	3.563	0.016	0.016	0	47.7	48.2	62.4	142	145	0	31	33
2009	4	18	18	59	20	0.988	-0.039	3.566	0.01	0.007	0	47.3	48.2	64.1	142	144	0	32	32
2009	4	18	19	9	20	0.994	-0.056	3.566	0.013	0.01	0	47.3	48.6	64.1	142	145	0	32	32
2009	4	18	19	19	20	1.007	-0.056	3.57	0.013	0.01	0	47.3	48.6	63.6	142	145	0	32	32
2009	4	18	19	29	20	0.974	-0.03	3.566	0.01	0.007	0	48.2	48.6	62.4	142	145	0	30	32
2009	4	18	19	39	20	1.033	-0.049	3.57	0.013	0.01	0	48.2	48.6	64.1	143	145	0	31	32
2009	4	18	19	49	20	1.04	-0.052	3.573	0.01	0.007	0	48.6	49	63.2	144	146	0	31	32
2009	4	18	19	59	20	1.027	-0.039	3.576	0.016	0.013	0	49	49.9	63.2	145	148	0	31	32
2009	4	18	20	9	20	1.001	-0.052	3.576	0.013	0.01	0	48.6	49.9	64.9	145	148	0	32	32
2009	4	18	20	19	20	0.988	-0.056	3.576	0.01	0.007	0	48.6	49.9	63.2	145	149	0	32	33
2009	4	18	20	29	20	0.997	-0.069	3.576	0.013	0.01	0	50.3	50.7	63.2	148	150	0	31	32
2009	4	18	20	39	20	0.961	-0.089	3.579	0.013	0.01	0	49.9	50.3	64.5	147	150	0	31	33
2009	4	18	20	49	20	0.991	-0.075	3.579	0.013	0.01	0	49.9	51.2	63.2	148	151	0	32	32
2009	4	18	20	59	20	0.984	-0.039	3.579	0.016	0.013	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	18	21	9	20	0.984	-0.059	3.579	0.01	0.007	0	49.9	50.7	65.8	147	150	0	31	32
2009	4	18	21	19	20	0.997	-0.033	3.579	0.016	0.013	0	49.5	50.3	64.9	146	149	0	31	32
2009	4	18	21	29	20	1.02	-0.052	3.579	0.013	0.01	0	49	49.9	66.2	146	149	0	32	33
2009	4	18	21	39	20	1.014	-0.036	3.583	0.013	0.01	0	50.3	51.2	64.5	148	151	0	31	32
2009	4	18	21	49	20	1.014	-0.066	3.583	0.01	0.007	0	49.9	50.3	66.2	147	150	0	31	33
2009	4	18	21	59	20	1.007	-0.075	3.583	0.013	0.01	0	49	50.7	66.7	146	150	0	32	32
2009	4	18	22	9	20	1.02	-0.02	3.583	0.01	0.007	0	49.5	50.7	66.2	147	150	0	32	32
2009	4	18	22	19	20	0.991	-0.049	3.583	0.02	0.016	0	49.5	50.3	65.8	147	150	0	32	33
2009	4	18	22	29	20	1.02	-0.066	3.583	0.01	0.007	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	18	22	39	20	1.037	-0.052	3.583	0.013	0.01	0	49.9	50.3	66.7	147	150	0	31	33
2009	4	18	22	49	20	1.001	-0.007	3.583	0.016	0.013	0	49	50.3	65.8	146	149	0	32	32
2009	4	18	22	59	20	1.02	-0.046	3.583	0.01	0.007	0	49	50.3	66.2	146	149	0	32	32
2009	4	18	23	9	20	1.03	-0.082	3.586	0.016	0.013	0	49	49.9	66.7	146	149	0	32	33
2009	4	18	23	19	20	1.024	-0.056	3.586	0.013	0.01	0	49.5	50.3	65.4	147	150	0	32	33
2009	4	18	23	29	20	1.017	-0.049	3.586	0.01	0.007	0	49.5	50.7	66.7	147	150	0	32	32
2009	4	18	23	39	20	0.974	-0.085	3.586	0.016	0.013	0	49	50.7	66.2	146	150	0	32	32
2009	4	18	23	49	20	1.017	-0.039	3.586	0.013	0.01	0	49.5	50.7	64.9	147	150	0	32	32
2009	4	18	23	59	20	1.024	-0.059	3.586	0.013	0.01	0	49	49.9	65.4	146	149	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	0	9	20	0.997	-0.052	3.586	0.01	0.007	0	49	50.3	66.7	146	149	0	32	32
2009	4	19	0	19	20	1.01	-0.056	3.586	0.013	0.01	0	49.9	50.7	66.2	147	150	0	31	32
2009	4	19	0	29	20	1.017	-0.075	3.586	0.01	0.007	0	49.9	50.3	65.8	147	150	0	31	33
2009	4	19	0	39	20	1.037	-0.056	3.586	0.01	0.007	0	49.5	51.2	64.9	147	151	0	32	32
2009	4	19	0	49	20	1.007	-0.039	3.586	0.016	0.013	0	49.9	50.7	65.8	147	150	0	31	32
2009	4	19	0	59	20	1.017	-0.043	3.586	0.013	0.01	0	49.9	50.3	65.8	147	150	0	31	33
2009	4	19	1	9	20	0.965	-0.079	3.586	0.013	0.01	0	49.5	51.2	65.4	147	151	0	32	32
2009	4	19	1	19	20	1.03	-0.066	3.586	0.01	0.007	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	19	1	29	20	1.024	-0.085	3.589	0.01	0.007	0	49.5	50.7	65.8	147	150	0	32	32
2009	4	19	1	39	20	1.053	-0.049	3.589	0.01	0.007	0	49.5	51.2	65.8	147	150	0	32	31
2009	4	19	1	49	20	0.994	-0.082	3.589	0.01	0.007	0	49.9	50.7	65.4	148	151	0	32	33
2009	4	19	1	59	20	0.994	-0.062	3.589	0.013	0.01	0	50.3	51.2	65.4	148	151	0	31	32
2009	4	19	2	9	20	0.997	-0.039	3.589	0.016	0.016	0	49.9	50.7	66.2	148	150	0	32	32
2009	4	19	2	19	20	1.043	-0.056	3.589	0.01	0.007	0	49.9	51.2	64.9	148	151	0	32	32
2009	4	19	2	29	20	1.017	-0.056	3.589	0.01	0.007	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	19	2	39	20	1.033	-0.066	3.589	0.013	0.01	0	49.5	50.3	64.9	147	150	0	32	33
2009	4	19	2	49	20	0.994	-0.066	3.589	0.016	0.013	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	19	2	59	20	0.994	-0.072	3.589	0.013	0.01	0	50.3	51.2	64.5	148	151	0	31	32
2009	4	19	3	9	20	1.033	-0.066	3.589	0.013	0.01	0	49.5	50.7	64.9	147	150	0	32	32
2009	4	19	3	19	20	1.007	-0.095	3.589	0.016	0.013	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	19	3	29	20	1.01	-0.075	3.589	0.013	0.01	0	49.9	51.2	64.1	148	151	0	32	32
2009	4	19	3	39	20	0.994	-0.069	3.593	0.01	0.007	0	49	49.9	64.9	146	149	0	32	33
2009	4	19	3	49	20	1.007	-0.036	3.593	0.013	0.01	0	49.5	50.7	64.5	147	150	0	32	32
2009	4	19	3	59	20	1.024	-0.059	3.593	0.01	0.007	0	49	49.9	64.5	146	149	0	32	33
2009	4	19	4	9	20	1.024	-0.095	3.593	0.016	0.013	0	49	50.3	64.5	147	149	0	33	32
2009	4	19	4	19	20	1.024	-0.049	3.593	0.016	0.013	0	49.5	50.7	64.5	147	150	0	32	32
2009	4	19	4	29	20	1.01	-0.052	3.593	0.01	0.007	0	49	50.3	62.8	146	150	0	32	33
2009	4	19	4	39	20	1.007	-0.056	3.593	0.016	0.013	0	49	50.3	64.1	146	149	0	32	32
2009	4	19	4	49	20	1.02	-0.052	3.593	0.013	0.01	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	19	4	59	20	1.04	-0.082	3.593	0.016	0.013	0	49.5	50.3	63.6	147	150	0	32	33
2009	4	19	5	9	20	1.027	-0.033	3.593	0.01	0.007	0	49.9	50.7	63.2	147	150	0	31	32
2009	4	19	5	19	20	1.007	-0.082	3.593	0.013	0.01	0	49.5	50.3	62.8	147	149	0	32	32
2009	4	19	5	29	20	1.004	-0.059	3.593	0.01	0.007	0	49.5	50.7	61.9	147	150	0	32	32
2009	4	19	5	39	20	1.007	-0.066	3.596	0.01	0.007	0	49.5	50.7	62.4	147	150	0	32	32
2009	4	19	5	49	20	1.014	-0.056	3.596	0.013	0.01	0	49.5	50.3	62.4	147	150	0	32	33
2009	4	19	5	59	20	1.02	-0.066	3.596	0.013	0.01	0	49.5	50.7	62.4	147	150	0	32	32
2009	4	19	6	9	20	1.004	-0.056	3.599	0.013	0.01	0	49.9	50.7	61.9	147	150	0	31	32
2009	4	19	6	19	20	0.988	-0.069	3.599	0.01	0.007	0	49.5	50.3	62.4	146	150	0	31	33
2009	4	19	6	29	20	1.01	-0.069	3.602	0.01	0.007	0	49.5	49.9	61.9	146	149	0	31	33
2009	4	19	6	39	20	1.024	-0.02	3.602	0.01	0.007	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	19	6	49	20	1.014	-0.082	3.606	0.01	0.007	0	49	49.9	62.8	146	149	0	32	33
2009	4	19	6	59	20	1.004	-0.059	3.606	0.01	0.007	0	49	49.9	62.8	145	149	0	31	33
2009	4	19	7	9	20	1.014	-0.069	3.606	0.016	0.013	0	49	49.5	62.4	145	148	0	31	33
2009	4	19	7	19	20	1.02	-0.049	3.609	0.016	0.013	0	48.2	49.9	62.8	144	148	0	32	32
2009	4	19	7	29	20	1.014	-0.059	3.609	0.016	0.013	0	48.2	49	64.9	144	147	0	32	33
2009	4	19	7	39	20	0.974	-0.062	3.609	0.01	0.007	0	47.7	49	64.5	143	147	0	32	33
2009	4	19	7	49	20	1.001	-0.039	3.609	0.013	0.01	0	48.2	49	64.9	143	146	0	31	32
2009	4	19	7	59	20	1.03	-0.069	3.609	0.013	0.01	0	47.3	48.6	65.8	142	145	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	8	9	20	1.04	-0.082	3.609	0.01	0.007	0	46.9	48.6	65.4	142	145	0	33	32
2009	4	19	8	19	20	1.043	-0.072	3.609	0.013	0.01	0	46.9	48.6	64.5	141	145	0	32	32
2009	4	19	8	29	20	1.04	-0.03	3.609	0.016	0.013	0	46.9	47.7	65.8	141	144	0	32	33
2009	4	19	8	39	20	1.056	-0.085	3.612	0.01	0.007	0	46.9	48.6	65.8	141	145	0	32	32
2009	4	19	8	49	20	1.004	-0.059	3.612	0.016	0.013	0	46.9	48.2	65.8	141	144	0	32	32
2009	4	19	8	59	20	1.004	-0.075	3.612	0.013	0.01	0	46.9	47.3	65.8	140	143	0	31	33
2009	4	19	9	9	20	1.053	-0.059	3.612	0.013	0.01	0	46.4	47.7	66.7	140	143	0	32	32
2009	4	19	9	19	20	1.004	-0.066	3.612	0.01	0.007	0	46.4	47.7	66.2	140	144	0	32	33
2009	4	19	9	29	20	1.02	-0.075	3.612	0.013	0.01	0	46.9	47.7	67.5	140	143	0	31	32
2009	4	19	9	39	20	1.03	-0.062	3.615	0.01	0.007	0	46.4	47.3	66.2	140	143	0	32	33
2009	4	19	9	49	20	1.004	-0.069	3.615	0.016	0.013	0	46.9	47.7	67.1	140	143	0	31	32
2009	4	19	9	59	20	1.017	-0.072	3.615	0.013	0.01	0	46	47.3	67.5	139	142	0	32	32
2009	4	19	10	9	20	1.01	-0.066	3.615	0.013	0.01	0	46.4	46.9	67.5	139	142	0	31	33
2009	4	19	10	19	20	1.053	-0.059	3.615	0.016	0.013	0	46.4	47.7	67.5	140	143	0	32	32
2009	4	19	10	29	20	1.033	-0.059	3.615	0.013	0.01	0	46.4	47.3	67.1	139	142	0	31	32
2009	4	19	10	39	20	1.014	-0.082	3.615	0.016	0.013	0	46	47.3	66.2	139	142	0	32	32
2009	4	19	10	49	20	1.037	-0.066	3.619	0.013	0.01	0	45.6	47.3	66.7	139	142	0	33	32
2009	4	19	10	59	20	1.024	-0.023	3.619	0.013	0.01	0	46.4	46.9	65.4	139	142	0	31	33
2009	4	19	11	9	20	1.04	-0.013	3.619	0.016	0.013	0	46.4	47.3	65.4	139	142	0	31	32
2009	4	19	11	19	20	1.004	-0.056	3.619	0.013	0.01	0	46	47.3	64.9	139	142	0	32	32
2009	4	19	11	29	20	1.017	-0.085	3.619	0.01	0.007	0	46.4	47.7	65.4	139	143	0	31	32
2009	4	19	11	39	20	1.014	-0.046	3.619	0.013	0.01	0	46.4	47.7	64.9	140	143	0	32	32
2009	4	19	11	49	20	1.063	-0.066	3.622	0.01	0.007	0	46.4	47.3	64.9	139	143	0	31	33
2009	4	19	11	59	20	0.997	-0.056	3.622	0.016	0.013	0	46.4	47.3	64.9	140	143	0	32	33
2009	4	19	12	9	20	1.02	-0.036	3.622	0.01	0.007	0	46.4	47.7	65.8	140	143	0	32	32
2009	4	19	12	19	20	1.033	-0.02	3.622	0.013	0.01	0	46.9	47.7	64.9	140	143	0	31	32
2009	4	19	12	29	20	1.037	-0.02	3.625	0.013	0.01	0	46.9	48.2	64.5	140	143	0	31	31
2009	4	19	12	39	20	1.04	-0.026	3.625	0.01	0.007	0	46.9	48.2	64.1	140	144	0	31	32
2009	4	19	12	49	20	1.02	-0.069	3.625	0.013	0.01	0	46.4	47.3	65.4	140	143	0	32	33
2009	4	19	12	59	20	1.03	-0.056	3.625	0.01	0.007	0	47.3	47.7	64.5	141	143	0	31	32
2009	4	19	13	9	20	1.037	-0.108	3.625	0.01	0.007	0	46.9	47.7	65.8	141	143	0	32	32
2009	4	19	13	19	20	1.056	-0.043	3.629	0.01	0.007	0	47.3	48.2	63.6	141	144	0	31	32
2009	4	19	13	29	20	1.02	-0.039	3.629	0.016	0.016	0	47.3	48.2	64.5	141	144	0	31	32
2009	4	19	13	39	20	1.037	-0.066	3.629	0.016	0.013	0	46.9	47.7	64.5	140	143	0	31	32
2009	4	19	13	49	20	1.017	-0.049	3.629	0.013	0.01	0	47.3	48.2	64.5	141	143	0	31	31
2009	4	19	13	59	20	1.033	-0.112	3.629	0.016	0.013	0	47.3	48.6	64.1	141	144	0	31	31
2009	4	19	14	9	20	1.033	-0.03	3.632	0.013	0.01	0	47.3	48.2	64.5	141	144	0	31	32
2009	4	19	14	19	20	1.04	-0.062	3.632	0.01	0.007	0	47.3	48.6	64.5	141	144	0	31	31
2009	4	19	14	29	20	1.037	-0.016	3.632	0.01	0.007	0	47.3	47.7	66.2	141	144	0	31	33
2009	4	19	14	39	20	1.053	-0.049	3.632	0.01	0.007	0	47.3	48.6	65.4	141	144	0	31	31
2009	4	19	14	49	20	1.047	-0.095	3.632	0.016	0.013	0	46.9	48.6	64.9	141	144	0	32	31
2009	4	19	14	59	20	1.047	-0.056	3.635	0.013	0.01	0	47.3	48.6	65.8	141	144	0	31	31
2009	4	19	15	9	20	1.007	-0.056	3.632	0.01	0.007	0	47.3	48.2	62.4	141	144	0	31	32
2009	4	19	15	19	20	1.033	-0.046	3.635	0.01	0.007	0	47.3	48.6	65.8	141	145	0	31	32
2009	4	19	15	29	20	1.04	-0.013	3.635	0.013	0.01	0	47.3	48.2	63.2	141	144	0	31	32
2009	4	19	15	39	20	1.053	-0.039	3.635	0.013	0.01	0	47.3	48.6	65.4	141	144	0	31	31
2009	4	19	15	49	20	1.027	-0.052	3.635	0.01	0.007	0	47.7	48.6	65.8	142	145	0	31	32
2009	4	19	15	59	20	1.03	-0.013	3.638	0.01	0.007	0	47.7	48.6	63.2	142	145	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	16	9	20	1.053	-0.039	3.638	0.016	0.013	0	47.7	48.6	64.1	142	145	0	31	32
2009	4	19	16	19	20	1.027	-0.016	3.638	0.01	0.007	0	47.7	48.6	64.9	142	145	0	31	32
2009	4	19	16	29	20	1.063	-0.023	3.638	0.013	0.01	0	47.7	49	65.4	142	145	0	31	31
2009	4	19	16	39	20	1.027	-0.059	3.638	0.013	0.01	0	47.3	48.6	66.7	142	145	0	32	32
2009	4	19	16	49	20	1.05	-0.056	3.638	0.013	0.01	0	47.7	49	66.7	142	145	0	31	31
2009	4	19	16	59	20	1.037	-0.075	3.642	0.016	0.013	0	47.7	48.6	66.7	142	145	0	31	32
2009	4	19	17	9	20	1.037	-0.033	3.642	0.013	0.01	0	47.7	48.6	66.2	142	145	0	31	32
2009	4	19	17	19	20	1.053	-0.033	3.642	0.013	0.01	0	47.7	48.6	65.8	142	145	0	31	32
2009	4	19	17	29	20	1.05	-0.03	3.642	0.013	0.01	0	47.3	48.6	65.4	142	145	0	32	32
2009	4	19	17	39	20	1.037	-0.007	3.642	0.01	0.007	0	48.2	49	63.2	143	146	0	31	32
2009	4	19	17	49	20	1.037	-0.026	3.642	0.01	0.007	0	47.7	49	65.8	143	146	0	32	32
2009	4	19	17	59	20	1.076	-0.016	3.642	0.013	0.01	0	48.2	49	65.8	143	146	0	31	32
2009	4	19	18	9	20	1.053	-0.039	3.642	0.013	0.01	0	48.2	49	64.1	143	146	0	31	32
2009	4	19	18	19	20	1.037	-0.069	3.642	0.01	0.007	0	47.7	49	64.9	143	146	0	32	32
2009	4	19	18	29	20	1.02	-0.026	3.642	0.013	0.01	0	48.6	49.5	63.6	143	146	0	30	31
2009	4	19	18	39	20	1.007	-0.046	3.642	0.01	0.007	0	48.2	49.5	64.5	143	146	0	31	31
2009	4	19	18	49	20	1.037	-0.013	3.642	0.016	0.013	0	48.2	49	64.1	143	146	0	31	32
2009	4	19	18	59	20	1.043	-0.026	3.645	0.01	0.007	0	48.2	49	64.5	143	146	0	31	32
2009	4	19	19	9	20	1.066	-0.056	3.645	0.016	0.013	0	48.6	49.5	64.1	144	146	0	31	31
2009	4	19	19	19	20	1.04	-0.062	3.645	0.01	0.007	0	49	49.9	64.1	145	147	0	31	31
2009	4	19	19	29	20	1.04	-0.056	3.645	0.01	0.007	0	48.6	49.9	64.1	144	148	0	31	32
2009	4	19	19	39	20	1.053	-0.026	3.645	0.013	0.01	0	49	49.9	63.2	145	148	0	31	32
2009	4	19	19	49	20	1.056	-0.052	3.645	0.016	0.013	0	49	49.9	64.1	145	148	0	31	32
2009	4	19	19	59	20	1.037	-0.075	3.645	0.01	0.007	0	49	50.3	62.4	146	149	0	32	32
2009	4	19	20	9	20	1.056	-0.039	3.645	0.01	0.007	0	49.9	50.7	61.5	147	150	0	31	32
2009	4	19	20	19	20	1.043	-0.03	3.648	0.01	0.007	0	49.5	50.7	61.5	147	150	0	32	32
2009	4	19	20	29	20	1.102	-0.03	3.648	0.013	0.01	0	50.3	51.6	60.6	148	151	0	31	31
2009	4	19	20	39	20	1.07	-0.036	3.648	0.013	0.01	0	49.9	51.6	61.1	147	151	0	31	31
2009	4	19	20	49	20	1.07	-0.046	3.652	0.016	0.013	0	49.9	51.6	61.1	147	151	0	31	31
2009	4	19	20	59	20	1.04	-0.043	3.652	0.013	0.01	0	50.3	50.7	60.6	148	150	0	31	32
2009	4	19	21	9	20	1.03	-0.049	3.655	0.01	0.007	0	49.5	50.7	61.5	147	150	0	32	32
2009	4	19	21	19	20	1.024	-0.069	3.658	0.016	0.016	0	50.3	52	61.1	148	152	0	31	31
2009	4	19	21	29	20	1.086	-0.052	3.658	0.01	0.007	0	50.3	51.6	61.1	148	151	0	31	31
2009	4	19	21	39	20	1.056	-0.082	3.661	0.013	0.01	0	49.9	50.7	62.4	147	151	0	31	33
2009	4	19	21	49	20	1.04	-0.069	3.661	0.01	0.007	0	49.9	50.7	62.8	147	150	0	31	32
2009	4	19	21	59	20	1.056	-0.059	3.661	0.013	0.01	0	49.5	50.7	63.2	147	150	0	32	32
2009	4	19	22	9	20	1.047	-0.069	3.661	0.013	0.01	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	19	22	19	20	1.05	-0.052	3.665	0.01	0.007	0	49.9	50.7	63.2	147	150	0	31	32
2009	4	19	22	29	20	1.047	-0.066	3.665	0.013	0.01	0	49.9	51.2	63.6	148	151	0	32	32
2009	4	19	22	39	20	1.04	-0.085	3.665	0.01	0.007	0	50.3	50.7	63.6	148	150	0	31	32
2009	4	19	22	49	20	1.056	-0.049	3.665	0.013	0.01	0	49.9	50.7	64.1	147	150	0	31	32
2009	4	19	22	59	20	1.027	-0.066	3.665	0.013	0.01	0	49.9	50.7	64.1	147	150	0	31	32
2009	4	19	23	9	20	1.056	-0.069	3.665	0.013	0.01	0	49.5	51.2	64.9	147	150	0	32	31
2009	4	19	23	19	20	1.076	-0.026	3.665	0.01	0.007	0	49.9	51.2	63.6	147	151	0	31	32
2009	4	19	23	29	20	1.037	-0.066	3.668	0.01	0.007	0	50.3	51.2	63.6	148	151	0	31	32
2009	4	19	23	39	20	1.03	-0.059	3.668	0.01	0.007	0	49.5	51.2	63.6	147	151	0	32	32
2009	4	19	23	49	20	1.079	-0.046	3.668	0.013	0.01	0	50.3	50.7	64.1	148	151	0	31	33
2009	4	19	23	59	20	1.037	-0.049	3.668	0.013	0.01	0	50.3	51.2	64.5	148	151	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	0	9	20	1.053	-0.056	3.668	0.01	0.007	0	49.5	50.7	64.9	147	150	0	32	32
2009	4	20	0	19	20	1.076	-0.046	3.668	0.013	0.01	0	49.9	50.7	64.1	147	150	0	31	32
2009	4	20	0	29	20	1.076	-0.062	3.668	0.01	0.007	0	49.5	50.7	65.8	147	150	0	32	32
2009	4	20	0	39	20	1.063	-0.059	3.668	0.01	0.007	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	20	0	49	20	1.043	-0.02	3.668	0.01	0.007	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	20	0	59	20	1.076	-0.066	3.671	0.016	0.013	0	49.9	50.7	64.1	148	151	0	32	33
2009	4	20	1	9	20	1.07	-0.046	3.671	0.013	0.01	0	50.3	51.2	64.1	148	151	0	31	32
2009	4	20	1	19	20	1.037	-0.043	3.671	0.013	0.01	0	49.5	50.7	65.8	147	150	0	32	32
2009	4	20	1	29	20	1.063	-0.039	3.671	0.01	0.007	0	50.3	51.2	64.9	148	151	0	31	32
2009	4	20	1	39	20	1.043	-0.052	3.671	0.01	0.007	0	49.5	51.2	66.2	147	151	0	32	32
2009	4	20	1	49	20	1.053	-0.043	3.671	0.016	0.013	0	50.7	51.6	64.9	149	152	0	31	32
2009	4	20	1	59	20	1.086	-0.039	3.671	0.01	0.007	0	49.9	51.2	66.2	148	151	0	32	32
2009	4	20	2	9	20	1.066	-0.049	3.671	0.016	0.013	0	49.9	51.2	64.5	147	151	0	31	32
2009	4	20	2	19	20	1.073	-0.043	3.671	0.016	0.013	0	49.9	50.7	64.5	147	150	0	31	32
2009	4	20	2	29	20	1.06	-0.056	3.671	0.01	0.007	0	49.5	50.7	64.9	147	150	0	32	32
2009	4	20	2	39	20	1.053	-0.039	3.671	0.016	0.013	0	50.3	51.2	65.8	148	151	0	31	32
2009	4	20	2	49	20	1.05	-0.072	3.671	0.016	0.013	0	49.9	51.6	64.5	148	151	0	32	31
2009	4	20	2	59	20	1.063	-0.066	3.671	0.013	0.01	0	50.3	51.2	64.1	148	151	0	31	32
2009	4	20	3	9	20	1.07	-0.072	3.671	0.01	0.007	0	50.7	51.2	64.5	149	151	0	31	32
2009	4	20	3	19	20	1.05	-0.043	3.671	0.01	0.007	0	50.7	51.2	64.5	149	151	0	31	32
2009	4	20	3	29	20	1.06	-0.098	3.671	0.016	0.016	0	50.3	51.2	65.4	148	151	0	31	32
2009	4	20	3	39	20	1.07	-0.082	3.671	0.01	0.007	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	20	3	49	20	1.063	-0.056	3.671	0.013	0.01	0	49.9	51.2	64.5	148	151	0	32	32
2009	4	20	3	59	20	1.04	-0.069	3.671	0.016	0.013	0	50.3	51.2	64.1	148	151	0	31	32
2009	4	20	4	9	20	1.043	-0.056	3.675	0.013	0.01	0	49.9	51.2	63.6	148	151	0	32	32
2009	4	20	4	19	20	1.047	-0.039	3.671	0.01	0.007	0	50.3	51.2	63.6	148	151	0	31	32
2009	4	20	4	29	20	1.06	-0.039	3.675	0.016	0.013	0	49.9	51.2	64.5	148	151	0	32	32
2009	4	20	4	39	20	1.056	-0.033	3.675	0.01	0.007	0	50.3	50.7	64.1	148	150	0	31	32
2009	4	20	4	49	20	1.056	-0.069	3.675	0.013	0.01	0	50.3	51.2	63.6	148	151	0	31	32
2009	4	20	4	59	20	1.05	-0.026	3.675	0.013	0.01	0	50.3	51.2	63.2	148	151	0	31	32
2009	4	20	5	9	20	1.05	-0.066	3.675	0.013	0.01	0	50.7	52	62.8	149	152	0	31	31
2009	4	20	5	19	20	1.043	-0.085	3.675	0.01	0.007	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	20	5	29	20	1.024	-0.059	3.675	0.013	0.01	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	20	5	39	20	1.047	-0.062	3.675	0.016	0.013	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	20	5	49	20	1.083	-0.036	3.675	0.016	0.013	0	50.3	51.6	61.9	149	152	0	32	32
2009	4	20	5	59	20	1.086	-0.016	3.675	0.013	0.01	0	50.3	51.2	61.9	149	152	0	32	33
2009	4	20	6	9	20	1.063	-0.03	3.675	0.016	0.013	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	20	6	19	20	1.053	-0.056	3.675	0.01	0.007	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	20	6	29	20	1.099	-0.036	3.675	0.01	0.007	0	50.3	51.2	61.9	148	151	0	31	32
2009	4	20	6	39	20	1.079	-0.079	3.675	0.01	0.007	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	20	6	49	20	1.093	-0.049	3.675	0.01	0.007	0	50.3	50.7	61.9	148	151	0	31	33
2009	4	20	6	59	20	1.079	-0.085	3.678	0.013	0.01	0	49.9	50.7	62.4	147	150	0	31	32
2009	4	20	7	9	20	1.066	-0.036	3.678	0.016	0.013	0	49.9	50.3	61.1	147	150	0	31	33
2009	4	20	7	19	20	1.063	-0.056	3.678	0.013	0.01	0	49.5	50.3	61.5	146	149	0	31	32
2009	4	20	7	29	20	1.076	-0.075	3.678	0.01	0.007	0	48.6	50.3	63.2	145	149	0	32	32
2009	4	20	7	39	20	1.089	-0.026	3.681	0.016	0.013	0	49	49.9	62.4	145	148	0	31	32
2009	4	20	7	49	20	1.063	-0.039	3.681	0.01	0.007	0	48.6	49.9	61.9	145	148	0	32	32
2009	4	20	7	59	20	1.04	-0.043	3.681	0.01	0.007	0	48.6	49.5	61.9	145	147	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	8	9	20	1.089	-0.079	3.684	0.013	0.01	0	48.2	49.5	62.8	144	147	0	32	32
2009	4	20	8	19	20	1.047	-0.052	3.678	0.013	0.01	0	48.2	49	60.6	144	147	0	32	33
2009	4	20	8	29	20	1.076	-0.043	3.675	0.013	0.01	0	47.7	49	63.6	143	146	0	32	32
2009	4	20	8	39	20	1.073	-0.03	3.675	0.013	0.01	0	47.7	49	63.6	143	146	0	32	32
2009	4	20	8	49	20	1.063	-0.056	3.675	0.01	0.007	0	48.2	49	64.5	143	146	0	31	32
2009	4	20	8	59	20	1.073	-0.072	3.675	0.016	0.016	0	47.7	48.6	63.2	143	146	0	32	33
2009	4	20	9	9	20	1.076	-0.066	3.675	0.013	0.01	0	48.6	49	62.8	144	147	0	31	33
2009	4	20	9	19	20	1.122	-0.046	3.675	0.013	0.01	0	48.2	48.6	63.2	143	146	0	31	33
2009	4	20	9	29	20	1.07	-0.056	3.675	0.01	0.007	0	48.2	49	64.5	143	146	0	31	32
2009	4	20	9	39	20	1.07	-0.066	3.678	0.013	0.01	0	48.2	49	63.6	144	146	0	32	32
2009	4	20	9	49	20	1.053	-0.056	3.678	0.013	0.01	0	48.2	49	62.4	143	146	0	31	32
2009	4	20	9	59	20	1.05	-0.066	3.678	0.01	0.007	0	48.2	49	62.8	143	146	0	31	32
2009	4	20	10	9	20	1.063	-0.066	3.678	0.013	0.01	0	47.7	48.6	63.6	142	146	0	31	33
2009	4	20	10	19	20	1.07	-0.062	3.681	0.01	0.007	0	47.7	49	63.2	143	146	0	32	32
2009	4	20	10	29	20	1.079	-0.046	3.681	0.01	0.007	0	47.7	49	62.8	143	146	0	32	32
2009	4	20	10	39	20	1.027	-0.066	3.681	0.013	0.01	0	48.2	48.6	61.1	143	145	0	31	32
2009	4	20	10	49	20	1.063	-0.092	3.684	0.013	0.01	0	48.2	49	62.4	143	146	0	31	32
2009	4	20	10	59	20	1.089	-0.033	3.684	0.01	0.007	0	48.2	48.6	63.2	143	145	0	31	32
2009	4	20	11	9	20	1.096	-0.072	3.688	0.01	0.007	0	48.2	48.2	62.4	143	145	0	31	33
2009	4	20	11	19	20	1.06	-0.072	3.688	0.013	0.01	0	48.2	49	62.8	143	146	0	31	32
2009	4	20	11	29	20	1.053	-0.049	3.688	0.013	0.01	0	47.7	49	62.8	143	146	0	32	32
2009	4	20	11	39	20	1.076	-0.062	3.691	0.013	0.01	0	47.7	48.2	63.2	142	145	0	31	33
2009	4	20	11	49	20	1.073	-0.026	3.691	0.01	0.007	0	47.7	48.6	61.1	143	145	0	32	32
2009	4	20	11	59	20	1.076	-0.056	3.691	0.013	0.01	0	48.2	49	63.6	143	146	0	31	32
2009	4	20	12	9	20	1.083	-0.052	3.691	0.013	0.01	0	48.2	48.6	62.8	142	145	0	30	32
2009	4	20	12	19	20	1.079	-0.039	3.694	0.01	0.007	0	48.2	48.2	62.8	143	145	0	31	33
2009	4	20	12	29	20	1.066	-0.036	3.694	0.01	0.007	0	47.7	48.6	62.8	142	145	0	31	32
2009	4	20	12	39	20	1.119	-0.069	3.694	0.016	0.016	0	47.7	48.2	62.8	142	144	0	31	32
2009	4	20	12	49	20	1.07	0	3.698	0.01	0.007	0	48.2	48.6	61.9	143	145	0	31	32
2009	4	20	12	59	20	1.099	-0.069	3.698	0.01	0.007	0	47.7	48.6	61.9	143	145	0	32	32
2009	4	20	13	9	20	1.093	-0.066	3.701	0.013	0.01	0	47.7	49.5	63.2	143	146	0	32	31
2009	4	20	13	19	20	1.089	-0.056	3.701	0.013	0.01	0	47.7	49	60.2	143	146	0	32	32
2009	4	20	13	29	20	1.066	-0.072	3.704	0.01	0.007	0	48.6	49	62.4	144	146	0	31	32
2009	4	20	13	39	20	1.063	-0.03	3.704	0.013	0.01	0	48.2	49	62.8	143	146	0	31	32
2009	4	20	13	49	20	1.07	-0.039	3.704	0.013	0.01	0	48.6	49.5	62.4	144	146	0	31	31
2009	4	20	13	59	20	1.099	-0.033	3.704	0.013	0.01	0	48.6	49.5	61.9	144	146	0	31	31
2009	4	20	14	9	20	1.066	0	3.704	0.013	0.01	0	48.6	49.5	61.1	144	147	0	31	32
2009	4	20	14	19	20	1.063	-0.069	3.707	0.013	0.01	0	48.6	49	63.2	144	146	0	31	32
2009	4	20	14	29	20	1.07	-0.02	3.711	0.013	0.01	0	48.6	49	63.2	144	146	0	31	32
2009	4	20	14	39	20	1.093	-0.043	3.707	0.013	0.01	0	48.6	49.5	61.9	144	146	0	31	31
2009	4	20	14	49	20	1.086	-0.03	3.711	0.013	0.01	0	48.2	49.5	62.4	144	146	0	32	31
2009	4	20	14	59	20	1.083	-0.026	3.714	0.013	0.01	0	48.2	49.5	62.4	144	146	0	32	31
2009	4	20	15	9	20	1.066	-0.069	3.714	0.01	0.007	0	48.2	49.5	61.1	143	146	0	31	31
2009	4	20	15	19	20	1.073	-0.01	3.714	0.016	0.013	0	48.6	49.5	62.8	144	146	0	31	31
2009	4	20	15	29	20	1.115	-0.056	3.714	0.01	0.007	0	48.6	48.6	62.8	144	146	0	31	33
2009	4	20	15	39	20	1.083	-0.056	3.714	0.013	0.01	0	48.6	49.5	62.8	144	146	0	31	31
2009	4	20	15	49	20	1.083	-0.033	3.717	0.01	0.007	0	48.6	49.5	62.4	144	147	0	31	32
2009	4	20	15	59	20	1.083	-0.049	3.717	0.016	0.013	0	48.6	49.5	63.6	144	146	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	16	9	20	1.109	0	3.717	0.013	0.01	0	48.6	49.5	61.1	144	147	0	31	32
2009	4	20	16	19	20	1.073	0	3.717	0.013	0.01	0	49	49.9	59.8	145	147	0	31	31
2009	4	20	16	29	20	1.076	-0.026	3.717	0.013	0.01	0	48.6	49.5	63.2	144	146	0	31	31
2009	4	20	16	39	20	1.06	-0.098	3.72	0.016	0.013	0	48.6	49.9	63.2	144	147	0	31	31
2009	4	20	16	49	20	1.129	-0.026	3.72	0.013	0.01	0	48.6	49.5	64.5	144	147	0	31	32
2009	4	20	16	59	20	1.115	-0.013	3.72	0.013	0.01	0	48.6	49.5	63.6	144	147	0	31	32
2009	4	20	17	9	20	1.076	-0.069	3.72	0.013	0.01	0	49.5	50.3	64.1	146	148	0	31	31
2009	4	20	17	19	20	1.089	-0.043	3.72	0.01	0.007	0	48.6	49.5	63.6	145	147	0	32	32
2009	4	20	17	29	20	1.099	-0.023	3.72	0.016	0.016	0	49	49.5	63.2	145	147	0	31	32
2009	4	20	17	39	20	1.089	0	3.72	0.01	0.007	0	49	49.5	64.1	145	147	0	31	32
2009	4	20	17	49	20	1.086	-0.039	3.72	0.01	0.007	0	49.5	50.3	64.9	145	148	0	30	31
2009	4	20	17	59	20	1.083	-0.049	3.72	0.013	0.01	0	49.5	49.9	63.6	146	148	0	31	32
2009	4	20	18	9	20	1.106	0.003	3.72	0.01	0.007	0	49.5	49.9	63.6	146	148	0	31	32
2009	4	20	18	19	20	1.083	-0.062	3.72	0.01	0.007	0	48.6	49.9	65.4	145	148	0	32	32
2009	4	20	18	29	20	1.096	-0.056	3.72	0.013	0.01	0	49	50.3	65.8	145	148	0	31	31
2009	4	20	18	39	20	1.109	-0.049	3.724	0.013	0.01	0	49	49.9	64.9	145	148	0	31	32
2009	4	20	18	49	20	1.122	-0.01	3.72	0.01	0.007	0	49.5	50.3	64.1	146	149	0	31	32
2009	4	20	18	59	20	1.109	-0.046	3.724	0.013	0.01	0	49	49.9	65.4	146	148	0	32	32
2009	4	20	19	9	20	1.096	-0.059	3.724	0.01	0.007	0	49	50.3	63.2	145	148	0	31	31
2009	4	20	19	19	20	1.106	-0.056	3.724	0.01	0.007	0	49.9	50.3	66.2	146	149	0	30	32
2009	4	20	19	29	20	1.119	-0.049	3.72	0.013	0.01	0	49.5	50.7	64.9	147	150	0	32	32
2009	4	20	19	39	20	1.093	-0.075	3.724	0.013	0.01	0	49.9	50.3	63.6	147	149	0	31	32
2009	4	20	19	49	20	1.093	-0.033	3.724	0.01	0.007	0	49.5	50.7	62.8	147	150	0	32	32
2009	4	20	19	59	20	1.083	-0.062	3.724	0.01	0.007	0	49.9	50.7	64.1	148	150	0	32	32
2009	4	20	20	9	20	1.119	-0.023	3.724	0.01	0.007	0	49.9	51.6	63.2	148	151	0	32	31
2009	4	20	20	19	20	1.089	-0.03	3.724	0.016	0.016	0	50.7	51.6	63.2	149	152	0	31	32
2009	4	20	20	29	20	1.096	-0.066	3.724	0.013	0.01	0	49.9	51.2	63.6	148	151	0	32	32
2009	4	20	20	39	20	1.119	-0.072	3.724	0.01	0.007	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	20	20	49	20	1.07	-0.066	3.724	0.013	0.01	0	50.7	51.6	61.9	149	152	0	31	32
2009	4	20	20	59	20	1.093	-0.089	3.724	0.01	0.007	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	20	21	9	20	1.093	-0.056	3.724	0.01	0.007	0	50.3	51.2	63.2	148	151	0	31	32
2009	4	20	21	19	20	1.07	-0.052	3.724	0.01	0.007	0	50.3	51.2	61.5	149	151	0	32	32
2009	4	20	21	29	20	1.063	-0.039	3.724	0.016	0.013	0	50.3	51.2	62.8	148	151	0	31	32
2009	4	20	21	39	20	1.138	-0.052	3.724	0.01	0.007	0	50.3	51.2	61.5	148	151	0	31	32
2009	4	20	21	49	20	1.076	-0.049	3.727	0.01	0.007	0	49.9	51.2	64.1	148	151	0	32	32
2009	4	20	21	59	20	1.086	-0.049	3.727	0.01	0.007	0	50.3	51.2	61.5	148	151	0	31	32
2009	4	20	22	9	20	1.099	-0.056	3.727	0.013	0.01	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	20	22	19	20	1.096	-0.052	3.727	0.01	0.007	0	50.3	50.7	61.9	148	150	0	31	32
2009	4	20	22	29	20	1.132	-0.033	3.727	0.016	0.013	0	50.3	51.2	60.6	148	151	0	31	32
2009	4	20	22	39	20	1.099	-0.066	3.727	0.013	0.01	0	49.9	51.6	61.5	148	151	0	32	31
2009	4	20	22	49	20	1.125	-0.062	3.727	0.013	0.01	0	50.3	51.2	61.1	148	150	0	31	31
2009	4	20	22	59	20	1.115	-0.056	3.727	0.01	0.007	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	20	23	9	20	1.119	-0.089	3.727	0.013	0.01	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	20	23	19	20	1.112	-0.033	3.727	0.016	0.013	0	49.9	51.2	61.9	148	151	0	32	32
2009	4	20	23	29	20	1.099	-0.052	3.727	0.016	0.013	0	49.9	51.2	61.1	148	151	0	32	32
2009	4	20	23	39	20	1.102	-0.069	3.73	0.013	0.01	0	50.3	50.7	60.6	148	151	0	31	33
2009	4	20	23	49	20	1.063	-0.082	3.73	0.01	0.007	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	20	23	59	20	1.086	-0.066	3.73	0.013	0.01	0	50.3	50.7	61.5	148	150	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	0	9	20	1.096	-0.069	3.73	0.013	0.01	0	50.3	51.6	61.1	148	151	0	31	31
2009	4	21	0	19	20	1.099	-0.049	3.734	0.013	0.01	0	50.3	51.2	60.6	148	151	0	31	32
2009	4	21	0	29	20	1.106	-0.075	3.73	0.013	0.01	0	49.9	51.2	61.1	148	151	0	32	32
2009	4	21	0	39	20	1.083	-0.062	3.734	0.01	0.007	0	50.3	51.2	60.2	148	151	0	31	32
2009	4	21	0	49	20	1.096	-0.075	3.734	0.016	0.013	0	50.3	50.7	60.2	148	150	0	31	32
2009	4	21	0	59	20	1.115	-0.056	3.734	0.013	0.01	0	50.3	50.7	60.6	148	150	0	31	32
2009	4	21	1	9	20	1.093	-0.079	3.737	0.016	0.013	0	50.3	51.2	59.3	148	151	0	31	32
2009	4	21	1	19	20	1.129	-0.052	3.734	0.01	0.007	0	49.9	50.7	58.9	148	150	0	32	32
2009	4	21	1	29	20	1.102	-0.01	3.737	0.01	0.007	0	50.3	51.2	60.6	148	151	0	31	32
2009	4	21	1	39	20	1.099	-0.052	3.737	0.01	0.007	0	50.3	51.2	60.2	148	151	0	31	32
2009	4	21	1	49	20	1.093	-0.062	3.737	0.016	0.013	0	50.3	51.2	60.2	148	151	0	31	32
2009	4	21	1	59	20	1.129	-0.039	3.737	0.013	0.01	0	50.7	51.6	59.8	149	151	0	31	31
2009	4	21	2	9	20	1.083	-0.03	3.74	0.01	0.007	0	50.3	51.2	59.8	148	151	0	31	32
2009	4	21	2	19	20	1.079	-0.039	3.737	0.016	0.013	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	21	2	29	20	1.122	-0.059	3.74	0.01	0.007	0	50.3	51.2	60.2	148	151	0	31	32
2009	4	21	2	39	20	1.155	-0.043	3.74	0.01	0.007	0	50.3	51.2	60.2	148	151	0	31	32
2009	4	21	2	49	20	1.089	-0.016	3.74	0.013	0.01	0	50.7	51.2	61.5	149	151	0	31	32
2009	4	21	2	59	20	1.099	-0.069	3.74	0.013	0.01	0	50.7	52	60.2	149	152	0	31	31
2009	4	21	3	9	20	1.086	-0.069	3.743	0.01	0.007	0	50.3	51.6	60.6	149	152	0	32	32
2009	4	21	3	19	20	1.119	-0.072	3.743	0.013	0.01	0	50.3	51.6	61.1	149	152	0	32	32
2009	4	21	3	29	20	1.161	-0.052	3.743	0.016	0.016	0	50.3	51.6	62.4	149	151	0	32	31
2009	4	21	3	39	20	1.112	-0.052	3.743	0.01	0.007	0	51.2	51.6	61.1	149	152	0	30	32
2009	4	21	3	49	20	1.112	-0.033	3.743	0.013	0.01	0	50.7	51.6	61.9	149	152	0	31	32
2009	4	21	3	59	20	1.112	-0.059	3.743	0.013	0.01	0	50.3	51.2	61.9	148	151	0	31	32
2009	4	21	4	9	20	1.07	-0.069	3.743	0.013	0.01	0	50.3	51.6	63.2	149	152	0	32	32
2009	4	21	4	19	20	1.112	-0.016	3.747	0.013	0.01	0	50.7	52	62.4	149	152	0	31	31
2009	4	21	4	29	20	1.096	-0.085	3.743	0.016	0.013	0	50.7	51.6	61.1	149	151	0	31	31
2009	4	21	4	39	20	1.083	-0.072	3.747	0.013	0.01	0	50.7	50.7	63.2	149	150	0	31	32
2009	4	21	4	49	20	1.109	-0.079	3.75	0.01	0.007	0	50.3	51.2	64.1	149	151	0	32	32
2009	4	21	4	59	20	1.099	-0.052	3.75	0.01	0.007	0	50.7	51.2	63.6	149	151	0	31	32
2009	4	21	5	9	20	1.096	-0.069	3.75	0.01	0.007	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	21	5	19	20	1.145	-0.036	3.753	0.013	0.01	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	21	5	29	20	1.093	-0.043	3.75	0.01	0.007	0	50.7	51.6	63.2	150	152	0	32	32
2009	4	21	5	39	20	1.106	-0.046	3.75	0.01	0.007	0	50.7	51.6	63.6	150	152	0	32	32
2009	4	21	5	49	20	1.099	-0.059	3.75	0.013	0.01	0	51.6	52	62.8	151	153	0	31	32
2009	4	21	5	59	20	1.109	-0.069	3.75	0.01	0.007	0	51.2	52	62.8	150	152	0	31	31
2009	4	21	6	9	20	1.119	-0.059	3.75	0.01	0.007	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	21	6	19	20	1.119	-0.079	3.75	0.013	0.01	0	50.7	50.7	63.2	149	151	0	31	33
2009	4	21	6	29	20	1.129	-0.056	3.75	0.013	0.01	0	50.3	50.7	63.6	149	151	0	32	33
2009	4	21	6	39	20	1.119	-0.075	3.75	0.02	0.016	0	50.3	51.2	61.9	149	151	0	32	32
2009	4	21	6	49	20	1.096	-0.066	3.75	0.01	0.007	0	49.5	51.2	63.6	148	151	0	33	32
2009	4	21	6	59	20	1.119	-0.039	3.75	0.01	0.007	0	50.3	51.2	62.8	148	151	0	31	32
2009	4	21	7	9	20	1.102	-0.043	3.75	0.01	0.007	0	49.9	51.6	62.8	148	151	0	32	31
2009	4	21	7	19	20	1.115	-0.013	3.75	0.01	0.007	0	49.5	50.7	64.1	147	150	0	32	32
2009	4	21	7	29	20	1.093	-0.079	3.75	0.01	0.007	0	49.5	50.3	64.9	147	149	0	32	32
2009	4	21	7	39	20	1.076	-0.046	3.75	0.01	0.007	0	49	50.7	64.9	146	149	0	32	31
2009	4	21	7	49	20	1.145	-0.069	3.75	0.01	0.007	0	49	50.3	64.9	146	149	0	32	32
2009	4	21	7	59	20	1.102	-0.089	3.75	0.013	0.01	0	49	50.3	65.4	146	149	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	8	9	20	1.096	-0.066	3.75	0.01	0.007	0	49	49.9	65.4	146	148	0	32	32
2009	4	21	8	19	20	1.138	-0.052	3.75	0.01	0.007	0	48.6	49.9	64.9	145	148	0	32	32
2009	4	21	8	29	20	1.135	-0.059	3.75	0.013	0.01	0	48.6	50.3	64.9	145	148	0	32	31
2009	4	21	8	39	20	1.115	-0.082	3.75	0.01	0.007	0	48.6	49.9	64.9	145	148	0	32	32
2009	4	21	8	49	20	1.125	-0.049	3.75	0.01	0.007	0	49	49.5	64.9	145	147	0	31	32
2009	4	21	8	59	20	1.099	-0.033	3.75	0.01	0.007	0	48.6	49.5	65.4	144	147	0	31	32
2009	4	21	9	9	20	1.132	-0.072	3.75	0.01	0.007	0	48.6	49.5	65.4	144	147	0	31	32
2009	4	21	9	19	20	1.106	-0.043	3.75	0.016	0.013	0	48.2	49.5	64.9	144	147	0	32	32
2009	4	21	9	29	20	1.129	-0.072	3.75	0.01	0.007	0	48.2	49.5	65.4	144	147	0	32	32
2009	4	21	9	39	20	1.132	-0.075	3.75	0.016	0.013	0	48.6	49	64.9	144	146	0	31	32
2009	4	21	9	49	20	1.132	-0.075	3.75	0.016	0.013	0	48.6	49.5	66.2	144	147	0	31	32
2009	4	21	9	59	20	1.099	-0.079	3.753	0.01	0.007	0	48.6	49.5	65.4	144	147	0	31	32
2009	4	21	10	9	20	1.138	-0.092	3.753	0.013	0.01	0	47.7	49	66.7	143	146	0	32	32
2009	4	21	10	19	20	1.109	-0.049	3.753	0.013	0.01	0	48.6	49.9	66.2	144	147	0	31	31
2009	4	21	10	29	20	1.125	-0.059	3.753	0.013	0.01	0	48.6	49.5	65.4	144	147	0	31	32
2009	4	21	10	39	20	1.109	-0.089	3.753	0.01	0.007	0	48.6	49	65.4	144	146	0	31	32
2009	4	21	10	49	20	1.129	-0.056	3.753	0.013	0.01	0	48.2	49.5	64.5	144	146	0	32	31
2009	4	21	10	59	20	1.125	-0.056	3.753	0.016	0.013	0	48.6	49.5	65.8	144	146	0	31	31
2009	4	21	11	9	20	1.109	-0.079	3.753	0.01	0.007	0	48.6	49.5	66.2	144	146	0	31	31
2009	4	21	11	19	20	1.152	-0.052	3.753	0.013	0.01	0	48.6	49.5	64.9	144	146	0	31	31
2009	4	21	11	29	20	1.129	-0.033	3.753	0.01	0.007	0	48.6	49.5	64.5	144	147	0	31	32
2009	4	21	11	39	20	1.102	-0.049	3.757	0.016	0.013	0	48.6	49.5	65.8	144	146	0	31	31
2009	4	21	11	49	20	1.152	-0.079	3.757	0.01	0.007	0	48.6	49.5	65.4	144	146	0	31	31
2009	4	21	11	59	20	1.096	-0.007	3.757	0.013	0.01	0	48.6	49	63.6	144	146	0	31	32
2009	4	21	12	9	20	1.112	-0.033	3.757	0.016	0.016	0	48.2	49.5	65.4	144	147	0	32	32
2009	4	21	12	19	20	1.099	-0.03	3.757	0.01	0.007	0	48.2	49	64.9	144	146	0	32	32
2009	4	21	12	29	20	1.119	-0.059	3.757	0.01	0.007	0	48.6	49	63.6	144	146	0	31	32
2009	4	21	12	39	20	1.112	-0.013	3.757	0.01	0.007	0	48.2	49.5	64.1	144	146	0	32	31
2009	4	21	12	49	20	1.102	-0.026	3.757	0.013	0.01	0	48.6	49	65.4	144	146	0	31	32
2009	4	21	12	59	20	1.073	-0.026	3.76	0.016	0.013	0	48.6	49.5	64.1	144	146	0	31	31
2009	4	21	13	9	20	1.086	-0.016	3.757	0.01	0.007	0	48.6	49	64.9	144	146	0	31	32
2009	4	21	13	19	20	1.115	-0.056	3.76	0.013	0.01	0	48.6	49.5	62.8	144	146	0	31	31
2009	4	21	13	29	20	1.152	-0.059	3.76	0.01	0.007	0	48.6	49	64.1	144	146	0	31	32
2009	4	21	13	39	20	1.106	-0.052	3.76	0.016	0.013	0	48.6	49	64.1	144	146	0	31	32
2009	4	21	13	49	20	1.129	-0.039	3.76	0.01	0.007	0	48.6	49.5	63.6	144	146	0	31	31
2009	4	21	13	59	20	1.148	-0.03	3.76	0.013	0.01	0	48.6	49	63.6	144	146	0	31	32
2009	4	21	14	9	20	1.119	-0.026	3.76	0.013	0.01	0	48.6	49	61.9	144	146	0	31	32
2009	4	21	14	19	20	1.119	0	3.76	0.01	0.007	0	48.6	49	62.8	144	146	0	31	32
2009	4	21	14	29	20	1.142	-0.056	3.76	0.016	0.013	0	48.6	49.9	62.8	144	147	0	31	31
2009	4	21	14	39	20	1.115	-0.039	3.76	0.016	0.013	0	48.6	49.5	61.9	144	146	0	31	31
2009	4	21	14	49	20	1.115	-0.043	3.76	0.01	0.007	0	48.6	49.5	63.6	144	146	0	31	31
2009	4	21	14	59	20	1.112	-0.02	3.76	0.013	0.01	0	48.6	49.5	62.8	144	147	0	31	32
2009	4	21	15	9	20	1.115	0	3.763	0.013	0.01	0	48.6	49.5	62.4	144	146	0	31	31
2009	4	21	15	19	20	1.112	-0.03	3.76	0.013	0.01	0	48.6	49	62.4	144	146	0	31	32
2009	4	21	15	29	20	1.109	-0.023	3.763	0.01	0.007	0	48.6	49	64.5	144	146	0	31	32
2009	4	21	15	39	20	1.106	-0.023	3.763	0.01	0.007	0	48.6	49.5	62.8	144	146	0	31	31
2009	4	21	15	49	20	1.132	-0.033	3.763	0.01	0.007	0	49	49.5	64.1	145	147	0	31	32
2009	4	21	15	59	20	1.102	-0.01	3.763	0.013	0.01	0	48.2	49.5	64.1	144	146	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	16	9	20	1.158	-0.016	3.763	0.01	0.007	0	48.6	49.5	64.1	144	146	0	31	31
2009	4	21	16	19	20	1.119	-0.049	3.763	0.01	0.007	0	48.6	49.9	62.8	144	147	0	31	31
2009	4	21	16	29	20	1.132	-0.043	3.763	0.01	0.007	0	48.6	49	64.9	144	146	0	31	32
2009	4	21	16	39	20	1.122	-0.039	3.763	0.013	0.01	0	48.6	49.9	65.4	144	147	0	31	31
2009	4	21	16	49	20	1.129	-0.016	3.763	0.01	0.007	0	49	49.9	64.1	145	147	0	31	31
2009	4	21	16	59	20	1.115	-0.02	3.763	0.01	0.007	0	49	49.9	64.5	145	147	0	31	31
2009	4	21	17	9	20	1.129	-0.02	3.763	0.01	0.007	0	49	49.5	64.9	145	147	0	31	32
2009	4	21	17	19	20	1.115	-0.039	3.763	0.01	0.007	0	49.5	49.9	64.5	146	148	0	31	32
2009	4	21	17	29	20	1.145	0	3.763	0.01	0.007	0	49.9	49.9	63.2	146	148	0	30	32
2009	4	21	17	39	20	1.119	-0.059	3.763	0.01	0.007	0	49.5	50.3	64.5	146	148	0	31	31
2009	4	21	17	49	20	1.142	-0.052	3.763	0.01	0.007	0	49.5	50.3	64.9	146	148	0	31	31
2009	4	21	17	59	20	1.138	-0.052	3.763	0.016	0.013	0	49.5	49.9	64.9	146	148	0	31	32
2009	4	21	18	9	20	1.135	-0.052	3.763	0.01	0.007	0	49.5	50.3	63.6	146	148	0	31	31
2009	4	21	18	19	20	1.125	-0.062	3.763	0.016	0.016	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	21	18	29	20	1.122	-0.046	3.763	0.016	0.013	0	49.5	50.7	63.6	146	149	0	31	31
2009	4	21	18	39	20	1.112	-0.043	3.763	0.013	0.01	0	49.9	51.2	64.5	147	150	0	31	31
2009	4	21	18	49	20	1.135	-0.039	3.763	0.016	0.013	0	49.9	50.7	63.6	148	150	0	32	32
2009	4	21	18	59	20	1.112	-0.023	3.763	0.013	0.01	0	49.9	50.7	64.1	147	149	0	31	31
2009	4	21	19	9	20	1.122	-0.066	3.763	0.013	0.01	0	49.9	51.2	62.4	147	150	0	31	31
2009	4	21	19	19	20	1.135	-0.039	3.763	0.016	0.016	0	49.9	51.2	64.1	147	150	0	31	31
2009	4	21	19	29	20	1.122	-0.039	3.763	0.013	0.01	0	50.3	50.7	62.8	148	150	0	31	32
2009	4	21	19	39	20	1.112	-0.052	3.763	0.01	0.007	0	50.7	50.7	62.4	148	150	0	30	32
2009	4	21	19	49	20	1.109	-0.043	3.763	0.016	0.013	0	50.7	51.2	62.4	149	151	0	31	32
2009	4	21	19	59	20	1.096	-0.056	3.763	0.016	0.013	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	21	20	9	20	1.142	-0.062	3.763	0.013	0.01	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	21	20	19	20	1.122	-0.026	3.763	0.013	0.01	0	51.2	52.5	61.9	150	153	0	31	31
2009	4	21	20	29	20	1.132	-0.066	3.763	0.013	0.01	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	21	20	39	20	1.115	-0.062	3.763	0.01	0.007	0	51.2	52.5	61.9	150	153	0	31	31
2009	4	21	20	49	20	1.138	-0.059	3.763	0.01	0.007	0	50.7	51.6	62.4	150	152	0	32	32
2009	4	21	20	59	20	1.138	-0.069	3.766	0.01	0.007	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	21	21	9	20	1.119	-0.066	3.766	0.01	0.007	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	21	21	19	20	1.135	-0.033	3.766	0.013	0.01	0	50.3	51.6	63.2	149	152	0	32	32
2009	4	21	21	29	20	1.122	-0.023	3.763	0.01	0.007	0	51.2	52	63.2	150	153	0	31	32
2009	4	21	21	39	20	1.099	-0.043	3.763	0.013	0.01	0	51.2	52	61.5	150	152	0	31	31
2009	4	21	21	49	20	1.115	-0.056	3.763	0.016	0.013	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	21	21	59	20	1.109	-0.079	3.766	0.01	0.007	0	50.7	52.5	61.9	150	153	0	32	31
2009	4	21	22	9	20	1.135	-0.056	3.766	0.013	0.01	0	51.2	52.5	62.4	150	153	0	31	31
2009	4	21	22	19	20	1.115	-0.072	3.766	0.016	0.013	0	50.7	52	61.1	150	153	0	32	32
2009	4	21	22	29	20	1.119	-0.069	3.766	0.01	0.007	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	21	22	39	20	1.145	-0.052	3.766	0.01	0.007	0	51.2	52.5	61.5	150	153	0	31	31
2009	4	21	22	49	20	1.135	-0.046	3.766	0.013	0.01	0	51.2	52	61.1	150	153	0	31	32
2009	4	21	22	59	20	1.138	-0.033	3.763	0.01	0.007	0	51.2	52	60.6	150	153	0	31	32
2009	4	21	23	9	20	1.122	-0.013	3.766	0.013	0.01	0	51.2	51.2	61.1	150	152	0	31	33
2009	4	21	23	19	20	1.109	-0.007	3.766	0.013	0.01	0	51.2	52	61.9	150	152	0	31	31
2009	4	21	23	29	20	1.122	-0.013	3.766	0.013	0.01	0	50.7	51.2	61.5	149	151	0	31	32
2009	4	21	23	39	20	1.152	-0.03	3.766	0.01	0.007	0	51.2	51.6	63.2	150	152	0	31	32
2009	4	21	23	49	20	1.093	-0.066	3.766	0.013	0.01	0	51.2	52	61.5	150	153	0	31	32
2009	4	21	23	59	20	1.135	-0.056	3.766	0.01	0.007	0	51.2	51.6	61.1	150	152	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	0	9	20	1.109	-0.039	3.766	0.01	0.007	0	51.6	52	61.1	151	153	0	31	32
2009	4	22	0	19	20	1.102	-0.039	3.766	0.01	0.007	0	51.2	52	61.5	150	153	0	31	32
2009	4	22	0	29	20	1.145	-0.066	3.766	0.016	0.013	0	50.7	52	61.5	150	152	0	32	31
2009	4	22	0	39	20	1.089	-0.062	3.766	0.01	0.007	0	51.2	52.5	60.6	150	153	0	31	31
2009	4	22	0	49	20	1.086	-0.049	3.766	0.01	0.007	0	50.7	51.6	61.5	150	152	0	32	32
2009	4	22	0	59	20	1.109	-0.026	3.766	0.01	0.007	0	51.2	52	61.9	150	153	0	31	32
2009	4	22	1	9	20	1.135	-0.046	3.766	0.013	0.01	0	51.2	52	61.9	150	152	0	31	31
2009	4	22	1	19	20	1.125	-0.03	3.766	0.013	0.01	0	51.2	52	61.5	150	152	0	31	31
2009	4	22	1	29	20	1.109	-0.052	3.766	0.013	0.01	0	50.7	51.2	61.9	150	152	0	32	33
2009	4	22	1	39	20	1.099	-0.062	3.766	0.01	0.007	0	51.6	52	60.6	151	153	0	31	32
2009	4	22	1	49	20	1.145	-0.062	3.766	0.013	0.01	0	51.2	52	61.5	150	153	0	31	32
2009	4	22	1	59	20	1.089	-0.036	3.766	0.016	0.013	0	50.7	52	61.1	150	153	0	32	32
2009	4	22	2	9	20	1.109	-0.082	3.766	0.013	0.01	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	22	2	19	20	1.119	-0.049	3.766	0.01	0.007	0	51.6	52	60.6	151	153	0	31	32
2009	4	22	2	29	20	1.115	-0.052	3.766	0.013	0.01	0	51.6	52.9	61.5	151	154	0	31	31
2009	4	22	2	39	20	1.135	-0.01	3.766	0.013	0.01	0	51.2	52	61.1	150	153	0	31	32
2009	4	22	2	49	20	1.125	-0.03	3.763	0.013	0.01	0	50.7	51.6	61.1	150	152	0	32	32
2009	4	22	2	59	20	1.115	-0.026	3.763	0.013	0.01	0	51.2	52	60.6	150	152	0	31	31
2009	4	22	3	9	20	1.148	-0.059	3.763	0.016	0.013	0	51.2	52	62.4	150	153	0	31	32
2009	4	22	3	19	20	1.115	-0.082	3.763	0.013	0.01	0	51.2	52.5	62.8	150	153	0	31	31
2009	4	22	3	29	20	1.135	-0.036	3.763	0.01	0.007	0	51.2	52	61.1	150	153	0	31	32
2009	4	22	3	39	20	1.142	-0.092	3.763	0.01	0.007	0	51.2	52	61.5	150	153	0	31	32
2009	4	22	3	49	20	1.129	-0.059	3.763	0.01	0.007	0	51.6	52.5	61.5	151	153	0	31	31
2009	4	22	3	59	20	1.129	-0.023	3.763	0.01	0.007	0	50.7	52.5	59.8	150	153	0	32	31
2009	4	22	4	9	20	1.122	-0.043	3.763	0.01	0.007	0	51.2	52	61.9	150	153	0	31	32
2009	4	22	4	19	20	1.122	-0.039	3.763	0.01	0.007	0	51.2	52	62.4	150	153	0	31	32
2009	4	22	4	29	20	1.119	-0.052	3.763	0.01	0.007	0	51.2	51.6	60.6	150	152	0	31	32
2009	4	22	4	39	20	1.129	-0.043	3.763	0.01	0.007	0	51.2	52	61.1	150	152	0	31	31
2009	4	22	4	49	20	1.115	-0.072	3.763	0.013	0.01	0	50.7	51.6	61.1	150	152	0	32	32
2009	4	22	4	59	20	1.112	-0.059	3.763	0.016	0.013	0	51.6	51.6	61.5	150	152	0	30	32
2009	4	22	5	9	20	1.112	-0.075	3.763	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	22	5	19	20	1.132	-0.039	3.763	0.01	0.007	0	51.2	52	61.1	150	153	0	31	32
2009	4	22	5	29	20	1.122	-0.043	3.76	0.013	0.01	0	51.2	52	60.6	150	153	0	31	32
2009	4	22	5	39	20	1.158	-0.039	3.763	0.01	0.007	0	51.2	52	60.2	150	153	0	31	32
2009	4	22	5	49	20	1.093	-0.052	3.763	0.01	0.007	0	51.6	52	61.9	151	153	0	31	32
2009	4	22	5	59	20	1.125	-0.049	3.763	0.016	0.013	0	51.2	52	60.6	150	153	0	31	32
2009	4	22	6	9	20	1.112	-0.03	3.763	0.016	0.013	0	51.2	52	61.5	150	153	0	31	32
2009	4	22	6	19	20	1.125	-0.043	3.763	0.01	0.007	0	50.7	52	59.8	150	153	0	32	32
2009	4	22	6	29	20	1.125	-0.056	3.763	0.01	0.007	0	51.2	51.6	60.6	150	152	0	31	32
2009	4	22	6	39	20	1.138	-0.082	3.763	0.013	0.01	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	22	6	49	20	1.119	-0.056	3.763	0.013	0.01	0	50.7	51.6	59.8	149	152	0	31	32
2009	4	22	6	59	20	1.125	-0.066	3.763	0.013	0.01	0	50.7	51.2	61.1	149	151	0	31	32
2009	4	22	7	9	20	1.135	-0.036	3.763	0.01	0.007	0	50.3	51.2	60.6	148	151	0	31	32
2009	4	22	7	19	20	1.102	-0.108	3.763	0.013	0.01	0	50.3	50.7	61.1	148	150	0	31	32
2009	4	22	7	29	20	1.115	-0.075	3.763	0.016	0.013	0	49.9	51.2	59.8	148	151	0	32	32
2009	4	22	7	39	20	1.168	-0.059	3.763	0.016	0.013	0	49.5	50.7	61.9	147	150	0	32	32
2009	4	22	7	49	20	1.132	-0.016	3.763	0.01	0.007	0	49.9	50.7	61.1	147	150	0	31	32
2009	4	22	7	59	20	1.142	-0.069	3.763	0.01	0.007	0	49.5	50.3	62.4	147	149	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	8	9	20	1.135	-0.046	3.763	0.01	0.007	0	49.9	50.3	61.5	147	149	0	31	32
2009	4	22	8	19	20	1.122	-0.026	3.76	0.01	0.007	0	49.5	50.3	61.9	146	149	0	31	32
2009	4	22	8	29	20	1.119	-0.036	3.76	0.013	0.01	0	49.5	49.9	63.2	146	148	0	31	32
2009	4	22	8	39	20	1.122	-0.026	3.76	0.013	0.01	0	49.5	49.9	62.8	146	148	0	31	32
2009	4	22	8	49	20	1.122	-0.043	3.76	0.01	0.007	0	48.6	50.3	62.8	145	148	0	32	31
2009	4	22	8	59	20	1.109	-0.062	3.763	0.013	0.01	0	49	49.5	63.2	145	148	0	31	33
2009	4	22	9	9	20	1.119	-0.052	3.763	0.013	0.01	0	48.6	49.9	62.4	145	148	0	32	32
2009	4	22	9	19	20	1.148	-0.033	3.76	0.013	0.01	0	49	49.9	62.4	145	148	0	31	32
2009	4	22	9	29	20	1.096	-0.043	3.763	0.01	0.007	0	49	49.9	62.4	145	148	0	31	32
2009	4	22	9	39	20	1.119	-0.079	3.763	0.013	0.01	0	49	49.5	63.2	145	147	0	31	32
2009	4	22	9	49	20	1.132	-0.066	3.763	0.01	0.007	0	49	49.9	63.2	145	148	0	31	32
2009	4	22	9	59	20	1.102	-0.043	3.763	0.01	0.007	0	48.6	49.5	62.8	145	147	0	32	32
2009	4	22	10	9	20	1.122	-0.075	3.763	0.01	0.007	0	49	49.5	64.1	145	147	0	31	32
2009	4	22	10	19	20	1.132	-0.049	3.763	0.01	0.007	0	49	49.5	63.6	145	147	0	31	32
2009	4	22	10	29	20	1.129	-0.039	3.763	0.013	0.01	0	49.5	49.5	62.8	145	147	0	30	32
2009	4	22	10	39	20	1.122	-0.049	3.763	0.013	0.01	0	49	49.5	63.2	145	147	0	31	32
2009	4	22	10	49	20	1.112	-0.052	3.763	0.01	0.007	0	49	49.5	64.1	145	147	0	31	32
2009	4	22	10	59	20	1.119	-0.056	3.763	0.01	0.007	0	48.6	49.5	64.1	145	147	0	32	32
2009	4	22	11	9	20	1.135	-0.062	3.763	0.013	0.01	0	49	49.5	64.1	145	147	0	31	32
2009	4	22	11	19	20	1.148	-0.026	3.763	0.01	0.007	0	48.6	49.5	64.1	144	147	0	31	32
2009	4	22	11	29	20	1.129	-0.033	3.763	0.013	0.01	0	49	49.5	64.1	145	147	0	31	32
2009	4	22	11	39	20	1.115	-0.03	3.763	0.013	0.01	0	48.6	49.9	64.1	145	147	0	32	31
2009	4	22	11	49	20	1.129	-0.033	3.763	0.013	0.01	0	48.6	49.9	62.4	144	147	0	31	31
2009	4	22	11	59	20	1.142	-0.046	3.763	0.013	0.01	0	49	49.5	63.6	145	147	0	31	32
2009	4	22	12	9	20	1.145	-0.039	3.763	0.013	0.01	0	48.6	49.5	64.9	144	147	0	31	32
2009	4	22	12	19	20	1.138	-0.039	3.763	0.016	0.013	0	49	49.5	64.1	145	147	0	31	32
2009	4	22	12	29	20	1.142	-0.072	3.763	0.01	0.007	0	49	49.5	63.2	144	147	0	30	32
2009	4	22	12	39	20	1.132	-0.046	3.763	0.01	0.007	0	49	49.5	64.5	145	147	0	31	32
2009	4	22	12	49	20	1.132	-0.072	3.766	0.013	0.01	0	49	49.5	64.1	145	147	0	31	32
2009	4	22	12	59	20	1.148	-0.066	3.766	0.013	0.01	0	49	49.9	64.1	145	147	0	31	31
2009	4	22	13	9	20	1.115	-0.039	3.763	0.01	0.007	0	49	49.9	64.5	145	147	0	31	31
2009	4	22	13	19	20	1.109	-0.007	3.766	0.013	0.01	0	49.5	49.5	61.9	145	147	0	30	32
2009	4	22	13	29	20	1.161	-0.043	3.766	0.013	0.01	0	49	49.9	63.2	145	148	0	31	32
2009	4	22	13	39	20	1.138	-0.026	3.766	0.01	0.007	0	49	49.9	62.4	146	148	0	32	32
2009	4	22	13	49	20	1.168	-0.01	3.766	0.01	0.007	0	49	50.3	64.5	145	148	0	31	31
2009	4	22	13	59	20	1.102	-0.049	3.766	0.01	0.007	0	49	50.3	63.6	145	148	0	31	31
2009	4	22	14	9	20	1.161	-0.043	3.766	0.013	0.01	0	49.5	50.3	61.9	146	148	0	31	31
2009	4	22	14	19	20	1.135	-0.043	3.766	0.01	0.007	0	49.5	49.9	61.1	146	148	0	31	32
2009	4	22	14	29	20	1.142	-0.013	3.766	0.016	0.013	0	49	50.7	62.4	146	149	0	32	31
2009	4	22	14	39	20	1.129	-0.033	3.766	0.01	0.007	0	49.5	50.3	61.1	146	148	0	31	31
2009	4	22	14	49	20	1.181	-0.072	3.766	0.01	0.007	0	49.5	50.3	63.6	146	148	0	31	31
2009	4	22	14	59	20	1.148	-0.026	3.766	0.016	0.013	0	49.5	49.9	65.8	146	148	0	31	32
2009	4	22	15	9	20	1.138	-0.046	3.766	0.013	0.01	0	49	50.3	64.9	145	148	0	31	31
2009	4	22	15	19	20	1.155	-0.052	3.766	0.013	0.01	0	49	50.3	64.1	145	148	0	31	31
2009	4	22	15	29	20	1.138	-0.046	3.766	0.013	0.01	0	49.5	49.9	64.1	146	148	0	31	32
2009	4	22	15	39	20	1.168	-0.043	3.766	0.01	0.007	0	49.5	50.3	64.9	146	148	0	31	31
2009	4	22	15	49	20	1.129	-0.069	3.766	0.016	0.013	0	49.5	50.3	63.6	146	148	0	31	31
2009	4	22	15	59	20	1.106	0	3.766	0.013	0.01	0	49.9	50.7	61.9	147	149	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	16	9	20	1.132	-0.026	3.766	0.016	0.013	0	49.5	50.3	62.8	146	148	0	31	31
2009	4	22	16	19	20	1.138	-0.02	3.766	0.01	0.007	0	49.5	50.7	62.8	146	149	0	31	31
2009	4	22	16	29	20	1.158	0	3.766	0.013	0.01	0	49	50.7	63.6	146	149	0	32	31
2009	4	22	16	39	20	1.129	0	3.766	0.016	0.013	0	49.5	50.3	61.5	146	149	0	31	32
2009	4	22	16	49	20	1.129	0.026	3.766	0.01	0.007	0	49.5	50.3	62.8	146	149	0	31	32
2009	4	22	16	59	20	1.138	-0.046	3.766	0.013	0.01	0	49.5	50.3	64.5	146	148	0	31	31
2009	4	22	17	9	20	1.155	-0.036	3.766	0.01	0.007	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	22	17	19	20	1.119	-0.056	3.766	0.01	0.007	0	49	50.3	63.2	146	149	0	32	32
2009	4	22	17	29	20	1.122	-0.052	3.766	0.013	0.01	0	49.9	50.7	62.8	147	149	0	31	31
2009	4	22	17	39	20	1.115	-0.043	3.766	0.01	0.007	0	49.9	50.3	63.6	147	149	0	31	32
2009	4	22	17	49	20	1.132	-0.046	3.766	0.013	0.01	0	49.9	50.3	64.1	147	149	0	31	32
2009	4	22	17	59	20	1.155	-0.062	3.766	0.01	0.007	0	49.9	50.7	63.2	147	150	0	31	32
2009	4	22	18	9	20	1.135	-0.066	3.766	0.013	0.01	0	49.5	50.7	64.9	146	149	0	31	31
2009	4	22	18	19	20	1.155	-0.052	3.766	0.01	0.007	0	49.9	50.3	63.2	147	149	0	31	32
2009	4	22	18	29	20	1.161	-0.092	3.766	0.016	0.013	0	49	50.7	64.1	146	149	0	32	31
2009	4	22	18	39	20	1.135	-0.069	3.766	0.01	0.007	0	49.5	50.3	62.4	146	148	0	31	31
2009	4	22	18	49	20	1.152	-0.066	3.766	0.016	0.013	0	49.9	50.3	62.8	147	149	0	31	32
2009	4	22	18	59	20	1.158	-0.052	3.766	0.01	0.007	0	49.5	51.2	62.4	147	150	0	32	31
2009	4	22	19	9	20	1.135	-0.039	3.766	0.01	0.007	0	49.9	50.7	64.5	147	149	0	31	31
2009	4	22	19	19	20	1.142	-0.046	3.766	0.016	0.016	0	49.9	50.3	63.6	147	150	0	31	33
2009	4	22	19	29	20	1.165	-0.075	3.766	0.013	0.01	0	50.3	51.2	64.1	148	150	0	31	31
2009	4	22	19	39	20	1.142	-0.072	3.766	0.01	0.007	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	22	19	49	20	1.109	-0.052	3.766	0.01	0.007	0	50.3	51.6	63.2	148	151	0	31	31
2009	4	22	19	59	20	1.122	-0.098	3.766	0.016	0.013	0	50.7	52	62.4	149	152	0	31	31
2009	4	22	20	9	20	1.125	-0.062	3.766	0.013	0.01	0	51.2	51.6	64.1	150	152	0	31	32
2009	4	22	20	19	20	1.161	-0.026	3.766	0.013	0.01	0	51.6	52.5	61.1	151	153	0	31	31
2009	4	22	20	29	20	1.142	-0.056	3.766	0.013	0.01	0	51.2	52.5	62.4	151	153	0	32	31
2009	4	22	20	39	20	1.125	-0.069	3.766	0.013	0.01	0	51.6	52.5	60.2	151	153	0	31	31
2009	4	22	20	49	20	1.152	-0.072	3.766	0.013	0.01	0	51.6	52.5	61.5	151	153	0	31	31
2009	4	22	20	59	20	1.148	-0.052	3.766	0.016	0.013	0	51.6	52	60.2	151	153	0	31	32
2009	4	22	21	9	20	1.129	-0.069	3.766	0.01	0.007	0	51.2	51.6	62.4	151	153	0	32	33
2009	4	22	21	19	20	1.119	-0.059	3.766	0.01	0.007	0	51.6	52	60.2	151	153	0	31	32
2009	4	22	21	29	20	1.138	-0.052	3.766	0.013	0.01	0	51.2	52	61.5	150	153	0	31	32
2009	4	22	21	39	20	1.125	-0.01	3.766	0.016	0.013	0	51.6	52.5	60.6	151	153	0	31	31
2009	4	22	21	49	20	1.119	-0.052	3.766	0.013	0.01	0	52	52.5	61.1	151	153	0	30	31
2009	4	22	21	59	20	1.142	-0.039	3.766	0.013	0.01	0	51.2	52	61.1	150	153	0	31	32
2009	4	22	22	9	20	1.129	-0.049	3.766	0.013	0.01	0	51.2	51.6	61.1	150	152	0	31	32
2009	4	22	22	19	20	1.142	-0.066	3.766	0.016	0.013	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	22	22	29	20	1.119	-0.075	3.766	0.01	0.007	0	50.7	52	61.9	150	152	0	32	31
2009	4	22	22	39	20	1.132	-0.043	3.766	0.01	0.007	0	51.2	51.6	61.1	150	152	0	31	32
2009	4	22	22	49	20	1.122	-0.062	3.766	0.013	0.01	0	50.7	51.6	61.9	149	152	0	31	32
2009	4	22	22	59	20	1.122	-0.069	3.766	0.013	0.01	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	22	23	9	20	1.119	-0.098	3.766	0.01	0.007	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	22	23	19	20	1.132	-0.046	3.766	0.01	0.007	0	51.2	52	62.4	150	152	0	31	31
2009	4	22	23	29	20	1.152	-0.056	3.766	0.01	0.007	0	50.3	51.6	61.5	149	152	0	32	32
2009	4	22	23	39	20	1.148	-0.043	3.766	0.01	0.007	0	51.2	51.6	61.1	150	152	0	31	32
2009	4	22	23	49	20	1.158	-0.056	3.766	0.013	0.01	0	50.7	52	61.5	149	152	0	31	31
2009	4	22	23	59	20	1.125	-0.056	3.766	0.013	0.01	0	50.7	51.6	62.4	149	152	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	0	9	20	1.109	-0.036	3.766	0.01	0.007	0	51.6	52	60.2	150	153	0	30	32
2009	4	23	0	19	20	1.138	-0.026	3.766	0.013	0.01	0	51.6	52	60.6	151	153	0	31	32
2009	4	23	0	29	20	1.122	-0.069	3.766	0.01	0.007	0	51.2	52	60.2	150	153	0	31	32
2009	4	23	0	39	20	1.125	-0.043	3.766	0.016	0.013	0	51.6	52.5	61.1	151	153	0	31	31
2009	4	23	0	49	20	1.138	-0.033	3.766	0.01	0.007	0	51.6	52	61.1	150	153	0	30	32
2009	4	23	0	59	20	1.158	-0.03	3.763	0.016	0.016	0	51.6	52.5	59.8	150	153	0	30	31
2009	4	23	1	9	20	1.161	-0.052	3.763	0.01	0.007	0	50.7	52	61.9	150	153	0	32	32
2009	4	23	1	19	20	1.135	-0.075	3.763	0.01	0.007	0	51.2	52	61.9	150	153	0	31	32
2009	4	23	1	29	20	1.106	-0.039	3.763	0.01	0.007	0	50.7	51.6	61.5	150	152	0	32	32
2009	4	23	1	39	20	1.112	-0.092	3.763	0.013	0.01	0	51.2	51.6	63.2	150	152	0	31	32
2009	4	23	1	49	20	1.109	-0.043	3.763	0.01	0.007	0	50.7	52	61.9	150	152	0	32	31
2009	4	23	1	59	20	1.145	-0.039	3.763	0.013	0.01	0	51.2	51.6	61.1	150	152	0	31	32
2009	4	23	2	9	20	1.135	-0.052	3.763	0.013	0.01	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	23	2	19	20	1.125	0	3.763	0.016	0.013	0	51.2	52	60.2	150	153	0	31	32
2009	4	23	2	29	20	1.106	-0.075	3.763	0.013	0.01	0	50.7	52	62.8	150	153	0	32	32
2009	4	23	2	39	20	1.122	-0.016	3.763	0.01	0.007	0	51.2	52	62.8	150	152	0	31	31
2009	4	23	2	49	20	1.148	-0.026	3.763	0.013	0.01	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	23	2	59	20	1.109	-0.056	3.763	0.01	0.007	0	51.2	52.5	61.9	150	153	0	31	31
2009	4	23	3	9	20	1.145	-0.052	3.763	0.01	0.007	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	23	3	19	20	1.122	-0.066	3.763	0.01	0.007	0	50.7	52.5	61.5	150	153	0	32	31
2009	4	23	3	29	20	1.129	-0.023	3.763	0.013	0.01	0	50.7	52	61.9	150	153	0	32	32
2009	4	23	3	39	20	1.132	-0.079	3.763	0.01	0.007	0	51.6	52	62.8	150	153	0	30	32
2009	4	23	3	49	20	1.112	-0.039	3.763	0.01	0.007	0	51.6	52	61.9	151	153	0	31	32
2009	4	23	3	59	20	1.119	-0.052	3.763	0.01	0.007	0	51.2	51.6	61.1	150	152	0	31	32
2009	4	23	4	9	20	1.138	-0.043	3.763	0.01	0.007	0	51.2	51.6	61.5	150	153	0	31	33
2009	4	23	4	19	20	1.142	-0.052	3.763	0.01	0.007	0	51.2	52	60.6	151	153	0	32	32
2009	4	23	4	29	20	1.155	-0.062	3.763	0.016	0.013	0	51.2	52	61.9	150	153	0	31	32
2009	4	23	4	39	20	1.155	-0.066	3.763	0.01	0.007	0	51.2	52	61.5	150	152	0	31	31
2009	4	23	4	49	20	1.125	-0.079	3.763	0.013	0.01	0	50.7	52	61.5	150	153	0	32	32
2009	4	23	4	59	20	1.145	-0.056	3.763	0.013	0.01	0	51.2	52	61.9	150	152	0	31	31
2009	4	23	5	9	20	1.148	-0.049	3.76	0.01	0.007	0	51.2	52	61.5	150	153	0	31	32
2009	4	23	5	19	20	1.138	-0.069	3.76	0.013	0.01	0	50.7	52	61.5	150	153	0	32	32
2009	4	23	5	29	20	1.102	-0.036	3.763	0.013	0.01	0	51.6	52	61.9	151	153	0	31	32
2009	4	23	5	39	20	1.115	-0.039	3.76	0.013	0.01	0	51.6	52	60.2	151	153	0	31	32
2009	4	23	5	49	20	1.138	-0.026	3.76	0.01	0.007	0	51.2	52	60.2	150	153	0	31	32
2009	4	23	5	59	20	1.099	-0.059	3.76	0.016	0.013	0	51.2	52	61.1	150	153	0	31	32
2009	4	23	6	9	20	1.138	-0.052	3.76	0.01	0.007	0	51.2	52	61.5	151	153	0	32	32
2009	4	23	6	19	20	1.142	-0.052	3.76	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	23	6	29	20	1.158	-0.043	3.76	0.016	0.013	0	51.2	51.6	61.1	150	153	0	31	33
2009	4	23	6	39	20	1.125	-0.043	3.76	0.01	0.007	0	51.2	52	61.1	150	153	0	31	32
2009	4	23	6	49	20	1.112	-0.098	3.76	0.01	0.007	0	51.2	52	61.5	150	152	0	31	31
2009	4	23	6	59	20	1.132	-0.059	3.76	0.013	0.01	0	50.7	51.2	61.5	149	151	0	31	32
2009	4	23	7	9	20	1.099	-0.056	3.76	0.013	0.01	0	50.7	51.2	61.1	149	151	0	31	32
2009	4	23	7	19	20	1.165	-0.052	3.76	0.013	0.01	0	49.9	51.2	61.9	148	151	0	32	32
2009	4	23	7	29	20	1.106	-0.079	3.76	0.013	0.01	0	50.3	51.2	61.9	148	151	0	31	32
2009	4	23	7	39	20	1.125	-0.059	3.76	0.013	0.01	0	50.3	51.2	62.8	148	150	0	31	31
2009	4	23	7	49	20	1.158	-0.059	3.76	0.013	0.01	0	49.5	50.7	62.8	147	150	0	32	32
2009	4	23	7	59	20	1.122	-0.039	3.76	0.013	0.01	0	49.5	50.3	62.8	147	149	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	8	9	20	1.129	-0.046	3.76	0.016	0.013	0	49.9	50.3	62.4	147	149	0	31	32
2009	4	23	8	19	20	1.148	-0.075	3.76	0.01	0.007	0	49	50.3	62.4	146	149	0	32	32
2009	4	23	8	29	20	1.152	-0.082	3.76	0.01	0.007	0	49.5	51.2	61.9	147	150	0	32	31
2009	4	23	8	39	20	1.142	-0.069	3.76	0.01	0.007	0	49.9	50.3	62.8	147	149	0	31	32
2009	4	23	8	49	20	1.138	-0.033	3.76	0.013	0.01	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	23	8	59	20	1.106	-0.079	3.76	0.013	0.01	0	49	50.3	63.2	146	149	0	32	32
2009	4	23	9	9	20	1.109	-0.026	3.76	0.01	0.007	0	49	50.7	61.9	146	149	0	32	31
2009	4	23	9	19	20	1.129	-0.026	3.763	0.01	0.007	0	49.5	50.3	61.5	146	149	0	31	32
2009	4	23	9	29	20	1.122	-0.066	3.763	0.013	0.01	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	23	9	39	20	1.112	-0.069	3.76	0.01	0.007	0	49.5	50.7	62.8	146	149	0	31	31
2009	4	23	9	49	20	1.129	-0.01	3.763	0.016	0.013	0	49	50.7	62.4	146	149	0	32	31
2009	4	23	9	59	20	1.125	-0.052	3.763	0.01	0.007	0	49.9	50.3	61.5	147	149	0	31	32
2009	4	23	10	9	20	1.119	-0.049	3.763	0.01	0.007	0	50.3	50.7	62.4	148	150	0	31	32
2009	4	23	10	19	20	1.135	-0.056	3.763	0.016	0.013	0	49.9	50.7	63.2	147	150	0	31	32
2009	4	23	10	29	20	1.129	-0.079	3.763	0.013	0.01	0	49.9	50.3	62.8	147	149	0	31	32
2009	4	23	10	39	20	1.135	-0.03	3.763	0.016	0.013	0	49.9	50.7	61.9	147	149	0	31	31
2009	4	23	10	49	20	1.099	-0.013	3.763	0.013	0.01	0	49.5	50.3	62.8	146	149	0	31	32
2009	4	23	10	59	20	1.145	-0.036	3.763	0.01	0.007	0	49.9	50.3	64.1	147	149	0	31	32
2009	4	23	11	9	20	1.125	-0.072	3.763	0.013	0.01	0	49.5	50.3	63.6	147	149	0	32	32
2009	4	23	11	19	20	1.161	-0.039	3.763	0.016	0.013	0	49.5	49.9	64.1	146	148	0	31	32
2009	4	23	11	29	20	1.106	-0.046	3.763	0.013	0.01	0	49	50.3	61.9	146	149	0	32	32
2009	4	23	11	39	20	1.129	-0.013	3.763	0.01	0.007	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	23	11	49	20	1.152	-0.026	3.763	0.016	0.013	0	49.5	50.3	63.2	146	148	0	31	31
2009	4	23	11	59	20	1.152	-0.059	3.766	0.01	0.007	0	49.9	50.7	63.6	147	150	0	31	32
2009	4	23	12	9	20	1.142	-0.049	3.766	0.013	0.01	0	50.7	50.7	62.4	148	150	0	30	32
2009	4	23	12	19	20	1.138	-0.046	3.766	0.013	0.01	0	51.6	52.5	60.6	151	153	0	31	31
2009	4	23	12	29	20	1.175	-0.056	3.766	0.013	0.01	0	49.5	49.9	64.5	146	148	0	31	32
2009	4	23	12	39	20	1.158	-0.026	3.766	0.01	0.007	0	49.5	50.3	63.6	147	149	0	32	32
2009	4	23	12	49	20	1.129	0	3.766	0.016	0.013	0	49.9	51.2	61.1	147	150	0	31	31
2009	4	23	12	59	20	1.112	-0.066	3.766	0.013	0.01	0	49.9	50.3	64.5	147	149	0	31	32
2009	4	23	13	9	20	1.142	-0.026	3.766	0.01	0.007	0	49.5	50.3	64.1	146	148	0	31	31
2009	4	23	13	19	20	1.148	-0.039	3.766	0.016	0.016	0	50.3	51.2	64.1	148	151	0	31	32
2009	4	23	13	29	20	1.145	-0.072	3.766	0.01	0.007	0	49.5	49.9	64.1	146	148	0	31	32
2009	4	23	13	39	20	1.142	-0.049	3.766	0.013	0.01	0	49.9	50.7	63.2	147	149	0	31	31
2009	4	23	13	49	20	1.125	-0.03	3.766	0.013	0.01	0	49.9	50.7	64.9	147	149	0	31	31
2009	4	23	13	59	20	1.135	-0.013	3.77	0.01	0.007	0	49.5	49.9	63.2	146	148	0	31	32
2009	4	23	14	9	20	1.145	-0.039	3.77	0.013	0.01	0	49.5	50.3	64.5	146	149	0	31	32
2009	4	23	14	19	20	1.142	-0.033	3.77	0.01	0.007	0	49	49.9	64.9	145	147	0	31	31
2009	4	23	14	29	20	1.119	-0.039	3.77	0.016	0.013	0	49.5	49.9	63.2	146	148	0	31	32
2009	4	23	14	39	20	1.093	-0.046	3.77	0.016	0.013	0	49	50.3	64.9	145	148	0	31	31
2009	4	23	14	49	20	1.165	-0.066	3.77	0.01	0.007	0	49	49.9	64.9	145	147	0	31	31
2009	4	23	14	59	20	1.165	-0.052	3.77	0.013	0.01	0	49.5	49.5	64.5	145	147	0	30	32
2009	4	23	15	9	20	1.132	-0.049	3.77	0.013	0.01	0	49	49.9	64.5	145	147	0	31	31
2009	4	23	15	19	20	1.191	-0.066	3.77	0.016	0.013	0	49	49.9	64.5	145	147	0	31	31
2009	4	23	15	29	20	1.135	-0.036	3.77	0.016	0.013	0	49	49.9	64.5	145	147	0	31	31
2009	4	23	15	39	20	1.135	-0.052	3.77	0.016	0.013	0	49.5	50.7	63.6	146	149	0	31	31
2009	4	23	15	49	20	1.142	-0.072	3.77	0.013	0.01	0	49.5	49.9	64.1	146	148	0	31	32
2009	4	23	15	59	20	1.112	-0.039	3.766	0.013	0.01	0	49.5	49.9	59.3	146	148	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	16	9	20	1.165	-0.052	3.766	0.01	0.007	0	49.5	49.9	58	146	148	0	31	32
2009	4	23	16	19	20	1.152	-0.052	3.766	0.013	0.01	0	49.5	50.3	58	146	148	0	31	31
2009	4	23	16	29	20	1.129	-0.056	3.77	0.01	0.007	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	23	16	39	20	1.142	-0.026	3.766	0.01	0.007	0	49.5	50.7	56.8	146	149	0	31	31
2009	4	23	16	49	20	1.155	-0.052	3.766	0.013	0.01	0	50.3	51.2	57.2	148	150	0	31	31
2009	4	23	16	59	20	1.152	-0.039	3.766	0.01	0.007	0	50.3	50.3	57.2	147	149	0	30	32
2009	4	23	17	9	20	1.135	-0.072	3.766	0.013	0.01	0	50.3	51.2	61.9	148	151	0	31	32
2009	4	23	17	19	20	1.129	-0.056	3.766	0.016	0.013	0	50.7	51.6	63.6	149	151	0	31	31
2009	4	23	17	29	20	1.145	-0.046	3.766	0.01	0.007	0	49.9	51.2	63.6	147	150	0	31	31
2009	4	23	17	39	20	1.165	-0.039	3.766	0.01	0.007	0	49.5	51.2	63.6	147	150	0	32	31
2009	4	23	17	49	20	1.129	-0.043	3.766	0.016	0.013	0	49.9	50.7	63.6	147	150	0	31	32
2009	4	23	17	59	20	1.125	-0.066	3.766	0.01	0.007	0	50.3	50.7	64.5	147	150	0	30	32
2009	4	23	18	9	20	1.142	-0.056	3.766	0.013	0.01	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	23	18	19	20	1.135	-0.066	3.766	0.01	0.007	0	51.2	51.2	63.2	149	151	0	30	32
2009	4	23	18	29	20	1.138	-0.066	3.763	0.01	0.007	0	50.3	50.7	63.2	148	150	0	31	32
2009	4	23	18	39	20	1.129	-0.069	3.763	0.01	0.007	0	50.7	51.2	64.1	149	151	0	31	32
2009	4	23	18	49	20	1.142	-0.082	3.763	0.013	0.01	0	50.7	51.2	63.2	149	151	0	31	32
2009	4	23	18	59	20	1.145	-0.052	3.763	0.013	0.01	0	50.3	51.2	61.5	148	150	0	31	31
2009	4	23	19	9	20	1.165	-0.066	3.76	0.01	0.007	0	50.3	51.6	61.5	148	151	0	31	31
2009	4	23	19	19	20	1.135	-0.049	3.76	0.01	0.007	0	50.7	51.2	61.9	149	151	0	31	32
2009	4	23	19	29	20	1.132	-0.062	3.76	0.013	0.01	0	50.3	51.2	60.2	149	151	0	32	32
2009	4	23	19	39	20	1.152	-0.023	3.76	0.013	0.01	0	50.7	52	61.5	149	152	0	31	31
2009	4	23	19	49	20	1.142	-0.043	3.76	0.013	0.01	0	51.2	52	61.5	150	152	0	31	31
2009	4	23	19	59	20	1.122	-0.039	3.76	0.01	0.007	0	50.7	52	61.5	150	153	0	32	32
2009	4	23	20	9	20	1.178	-0.075	3.76	0.01	0.007	0	51.6	52.5	61.1	151	153	0	31	31
2009	4	23	20	19	20	1.135	-0.059	3.76	0.013	0.01	0	51.6	52.5	62.4	151	154	0	31	32
2009	4	23	20	29	20	1.148	-0.072	3.76	0.01	0.007	0	51.6	52.9	63.2	151	154	0	31	31
2009	4	23	20	39	20	1.125	-0.043	3.76	0.01	0.007	0	51.2	52.5	62.8	151	154	0	32	32
2009	4	23	20	49	20	1.125	-0.069	3.76	0.016	0.013	0	52	52.9	62.8	151	154	0	30	31
2009	4	23	20	59	20	1.122	-0.036	3.757	0.016	0.013	0	52	52.5	62.8	152	154	0	31	32
2009	4	23	21	9	20	1.148	-0.052	3.757	0.013	0.01	0	51.2	52.5	62.8	150	153	0	31	31
2009	4	23	21	19	20	1.132	-0.066	3.76	0.016	0.013	0	52	52.5	61.9	151	153	0	30	31
2009	4	23	21	29	20	1.152	-0.039	3.76	0.01	0.007	0	51.6	52.5	61.9	151	153	0	31	31
2009	4	23	21	39	20	1.138	-0.092	3.76	0.01	0.007	0	51.6	52.5	62.4	151	153	0	31	31
2009	4	23	21	49	20	1.152	-0.082	3.76	0.013	0.01	0	51.6	52	62.8	151	153	0	31	32
2009	4	23	21	59	20	1.135	-0.049	3.76	0.013	0.01	0	51.6	52	61.9	150	153	0	30	32
2009	4	23	22	9	20	1.158	-0.062	3.76	0.013	0.01	0	51.2	52.5	61.1	150	153	0	31	31
2009	4	23	22	19	20	1.145	-0.043	3.757	0.01	0.007	0	51.6	52.9	60.6	151	154	0	31	31
2009	4	23	22	29	20	1.158	-0.046	3.76	0.01	0.007	0	51.2	52	63.6	150	153	0	31	32
2009	4	23	22	39	20	1.138	-0.039	3.76	0.013	0.01	0	51.6	52.5	61.9	151	153	0	31	31
2009	4	23	22	49	20	1.158	-0.03	3.76	0.016	0.013	0	51.2	52	62.4	150	153	0	31	32
2009	4	23	22	59	20	1.099	-0.052	3.76	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	23	23	9	20	1.142	-0.046	3.76	0.013	0.01	0	51.6	52.5	61.9	151	153	0	31	31
2009	4	23	23	19	20	1.125	-0.03	3.76	0.01	0.007	0	51.2	52	62.8	150	153	0	31	32
2009	4	23	23	29	20	1.122	-0.046	3.76	0.01	0.007	0	51.2	52.5	62.8	150	153	0	31	31
2009	4	23	23	39	20	1.112	-0.046	3.76	0.013	0.01	0	51.2	52.5	63.6	150	153	0	31	31
2009	4	23	23	49	20	1.106	-0.026	3.76	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	23	23	59	20	1.135	-0.059	3.757	0.01	0.007	0	51.6	52	62.8	150	153	0	30	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	0	9	20	1.129	-0.023	3.76	0.013	0.01	0	51.2	52	61.5	150	153	0	31	32
2009	4	24	0	19	20	1.138	-0.052	3.76	0.01	0.007	0	52	52.9	61.9	151	154	0	30	31
2009	4	24	0	29	20	1.129	-0.052	3.757	0.016	0.013	0	52	52.9	61.9	152	154	0	31	31
2009	4	24	0	39	20	1.135	-0.052	3.757	0.013	0.01	0	51.2	52	63.6	150	153	0	31	32
2009	4	24	0	49	20	1.152	-0.03	3.757	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	24	0	59	20	1.112	-0.095	3.757	0.016	0.013	0	51.6	52	61.9	151	153	0	31	32
2009	4	24	1	9	20	1.138	-0.026	3.757	0.013	0.01	0	51.2	52.5	61.5	151	154	0	32	32
2009	4	24	1	19	20	1.142	-0.072	3.757	0.016	0.013	0	51.2	52.5	62.4	150	153	0	31	31
2009	4	24	1	29	20	1.142	-0.026	3.757	0.01	0.007	0	51.2	52.5	61.1	150	153	0	31	31
2009	4	24	1	39	20	1.112	-0.075	3.757	0.01	0.007	0	51.2	52	62.8	150	153	0	31	32
2009	4	24	1	49	20	1.119	-0.082	3.757	0.013	0.01	0	51.2	52.5	62.4	150	153	0	31	31
2009	4	24	1	59	20	1.138	-0.072	3.757	0.01	0.007	0	50.7	52.5	63.6	150	153	0	32	31
2009	4	24	2	9	20	1.102	-0.066	3.757	0.01	0.007	0	51.2	52.5	61.9	150	153	0	31	31
2009	4	24	2	19	20	1.135	-0.059	3.757	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	24	2	29	20	1.138	-0.039	3.757	0.016	0.013	0	51.2	52	61.9	150	153	0	31	32
2009	4	24	2	39	20	1.135	-0.059	3.757	0.01	0.007	0	50.7	51.6	63.2	150	152	0	32	32
2009	4	24	2	49	20	1.115	-0.056	3.757	0.013	0.01	0	51.2	52.5	61.9	150	153	0	31	31
2009	4	24	2	59	20	1.125	-0.069	3.757	0.013	0.01	0	51.2	52.5	63.6	150	153	0	31	31
2009	4	24	3	9	20	1.138	-0.052	3.753	0.013	0.01	0	50.7	52	62.8	150	153	0	32	32
2009	4	24	3	19	20	1.152	-0.059	3.753	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	24	3	29	20	1.102	-0.039	3.753	0.01	0.007	0	51.2	52.5	61.5	150	153	0	31	31
2009	4	24	3	39	20	1.129	-0.016	3.753	0.01	0.007	0	51.2	52	61.5	150	153	0	31	32
2009	4	24	3	49	20	1.125	-0.023	3.753	0.013	0.01	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	24	3	59	20	1.122	-0.069	3.753	0.013	0.01	0	51.2	52.5	62.4	150	153	0	31	31
2009	4	24	4	9	20	1.112	-0.049	3.753	0.01	0.007	0	50.7	52	61.9	149	152	0	31	31
2009	4	24	4	19	20	1.106	-0.052	3.753	0.01	0.007	0	51.2	52	60.6	150	153	0	31	32
2009	4	24	4	29	20	1.115	-0.052	3.753	0.013	0.01	0	50.7	51.6	61.9	149	152	0	31	32
2009	4	24	4	39	20	1.109	-0.043	3.753	0.01	0.007	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	24	4	49	20	1.132	-0.052	3.753	0.01	0.007	0	50.3	51.6	61.1	149	152	0	32	32
2009	4	24	4	59	20	1.119	-0.043	3.753	0.01	0.007	0	51.2	52.5	61.5	150	153	0	31	31
2009	4	24	5	9	20	1.112	-0.023	3.753	0.01	0.007	0	51.6	52.5	59.8	151	153	0	31	31
2009	4	24	5	19	20	1.125	-0.082	3.753	0.01	0.007	0	50.7	51.6	62.4	150	153	0	32	33
2009	4	24	5	29	20	1.145	-0.03	3.753	0.01	0.007	0	51.2	52.5	61.5	151	154	0	32	32
2009	4	24	5	39	20	1.138	0	3.753	0.01	0.007	0	51.6	52	59.3	151	154	0	31	33
2009	4	24	5	49	20	1.125	-0.072	3.753	0.01	0.007	0	51.6	52.9	62.4	151	154	0	31	31
2009	4	24	5	59	20	1.106	-0.059	3.753	0.01	0.007	0	52	53.3	61.9	152	155	0	31	31
2009	4	24	6	9	20	1.135	-0.082	3.75	0.016	0.013	0	50.7	52	61.5	150	153	0	32	32
2009	4	24	6	19	20	1.099	-0.062	3.753	0.013	0.01	0	51.6	52.5	62.4	151	154	0	31	32
2009	4	24	6	29	20	1.132	-0.023	3.75	0.01	0.007	0	51.2	52.5	61.1	151	154	0	32	32
2009	4	24	6	39	20	1.129	-0.066	3.75	0.013	0.01	0	52	52.9	60.6	152	154	0	31	31
2009	4	24	6	49	20	1.112	-0.059	3.75	0.01	0.007	0	51.6	52.5	60.6	151	154	0	31	32
2009	4	24	6	59	20	1.102	-0.069	3.75	0.013	0.01	0	50.7	52	61.9	150	153	0	32	32
2009	4	24	7	9	20	1.158	-0.046	3.75	0.013	0.01	0	52	52.9	60.6	152	154	0	31	31
2009	4	24	7	19	20	1.106	-0.046	3.75	0.013	0.01	0	51.6	52.5	61.9	151	153	0	31	31
2009	4	24	7	29	20	1.132	-0.079	3.75	0.016	0.013	0	52	52	61.5	152	154	0	31	33
2009	4	24	7	39	20	1.129	-0.082	3.75	0.01	0.007	0	52.5	52.9	60.6	153	155	0	31	32
2009	4	24	7	49	20	1.119	-0.062	3.75	0.013	0.01	0	50.7	51.6	61.1	149	152	0	31	32
2009	4	24	7	59	20	1.122	-0.043	3.75	0.013	0.01	0	51.2	51.6	60.6	150	152	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	8	9	20	1.138	-0.049	3.75	0.013	0.01	0	50.7	52	61.5	150	153	0	32	32
2009	4	24	8	19	20	1.148	-0.039	3.75	0.013	0.01	0	51.2	51.6	63.2	150	152	0	31	32
2009	4	24	8	29	20	1.132	-0.043	3.75	0.01	0.007	0	50.3	50.7	62.8	148	150	0	31	32
2009	4	24	8	39	20	1.135	-0.02	3.75	0.013	0.01	0	51.2	51.6	61.5	150	152	0	31	32
2009	4	24	8	49	20	1.132	-0.039	3.75	0.01	0.007	0	50.7	51.2	61.5	149	151	0	31	32
2009	4	24	8	59	20	1.122	-0.052	3.75	0.01	0.007	0	50.3	51.6	61.5	149	152	0	32	32
2009	4	24	9	9	20	1.112	-0.039	3.75	0.013	0.01	0	50.3	50.7	61.5	148	150	0	31	32
2009	4	24	9	19	20	1.129	0	3.75	0.01	0.007	0	50.3	51.2	59.8	148	151	0	31	32
2009	4	24	9	29	20	1.145	-0.052	3.75	0.016	0.016	0	50.3	51.2	59.8	148	151	0	31	32
2009	4	24	9	39	20	1.115	-0.003	3.75	0.013	0.01	0	50.7	51.2	60.6	148	151	0	30	32
2009	4	24	9	49	20	1.096	-0.066	3.75	0.013	0.01	0	49.5	50.3	59.8	146	149	0	31	32
2009	4	24	9	59	20	1.165	-0.033	3.75	0.016	0.016	0	49.9	50.7	62.4	147	149	0	31	31
2009	4	24	10	9	20	1.119	-0.013	3.747	0.013	0.01	0	49.9	50.3	60.6	147	149	0	31	32
2009	4	24	10	19	20	1.138	-0.003	3.747	0.01	0.007	0	49	50.3	60.2	146	149	0	32	32
2009	4	24	10	29	20	1.138	-0.023	3.747	0.01	0.007	0	50.7	51.6	60.2	149	152	0	31	32
2009	4	24	10	39	20	1.138	-0.069	3.743	0.01	0.007	0	49.9	50.3	60.6	147	149	0	31	32
2009	4	24	10	49	20	1.122	-0.056	3.74	0.01	0.007	0	49.9	50.3	58.5	147	149	0	31	32
2009	4	24	10	59	20	1.145	-0.059	3.743	0.013	0.01	0	49.9	51.2	61.9	147	150	0	31	31
2009	4	24	11	9	20	1.132	-0.066	3.74	0.013	0.01	0	49.5	50.3	59.3	146	149	0	31	32
2009	4	24	11	19	20	1.145	-0.039	3.74	0.013	0.01	0	49.9	50.7	57.6	147	150	0	31	32
2009	4	24	11	29	20	1.125	-0.059	3.743	0.01	0.007	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	24	11	39	20	1.083	-0.043	3.74	0.016	0.016	0	49.9	50.3	61.1	147	149	0	31	32
2009	4	24	11	49	20	1.119	-0.013	3.74	0.016	0.013	0	50.3	50.7	60.6	147	149	0	30	31
2009	4	24	11	59	20	1.096	-0.02	3.74	0.01	0.007	0	49.5	50.7	58	146	149	0	31	31
2009	4	24	12	9	20	1.145	-0.03	3.74	0.013	0.01	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	24	12	19	20	1.132	-0.007	3.737	0.013	0.01	0	49.9	50.3	58.5	147	149	0	31	32
2009	4	24	12	29	20	1.102	-0.052	3.737	0.01	0.007	0	50.3	51.6	61.1	148	151	0	31	31
2009	4	24	12	39	20	1.132	-0.102	3.74	0.01	0.007	0	51.6	52.5	56.8	151	153	0	31	31
2009	4	24	12	49	20	1.112	-0.043	3.737	0.01	0.007	0	49.9	50.7	58.5	147	149	0	31	31
2009	4	24	12	59	20	1.079	-0.056	3.737	0.016	0.013	0	49.9	50.7	59.8	147	149	0	31	31
2009	4	24	13	9	20	1.115	-0.039	3.737	0.013	0.01	0	49.9	50.3	58	147	149	0	31	32
2009	4	24	13	19	20	1.142	-0.039	3.737	0.01	0.007	0	49.9	50.3	57.6	147	149	0	31	32
2009	4	24	13	29	20	1.138	-0.052	3.74	0.016	0.013	0	49.9	50.7	52.5	147	150	0	31	32
2009	4	24	13	39	20	1.155	-0.046	3.737	0.01	0.007	0	50.3	51.2	55.9	148	151	0	31	32
2009	4	24	13	49	20	1.135	-0.026	3.737	0.01	0.007	0	50.3	50.7	55	148	150	0	31	32
2009	4	24	13	59	20	1.158	-0.066	3.74	0.01	0.007	0	50.3	51.6	56.3	148	151	0	31	31
2009	4	24	14	9	20	1.155	-0.003	3.737	0.01	0.007	0	50.7	52	59.8	149	152	0	31	31
2009	4	24	14	19	20	1.155	-0.036	3.737	0.01	0.007	0	50.3	51.2	61.1	148	150	0	31	31
2009	4	24	14	29	20	1.109	-0.043	3.737	0.013	0.01	0	50.3	50.7	61.1	148	150	0	31	32
2009	4	24	14	39	20	1.142	-0.052	3.737	0.016	0.013	0	49.9	51.2	63.2	147	150	0	31	31
2009	4	24	14	49	20	1.132	-0.069	3.737	0.01	0.007	0	49.9	51.2	64.5	147	150	0	31	31
2009	4	24	14	59	20	1.125	-0.039	3.737	0.013	0.01	0	50.7	51.2	62.4	149	151	0	31	32
2009	4	24	15	9	20	1.125	-0.052	3.737	0.01	0.007	0	50.3	51.2	63.2	148	151	0	31	32
2009	4	24	15	19	20	1.099	-0.056	3.737	0.01	0.007	0	50.3	51.6	59.3	148	151	0	31	31
2009	4	24	15	29	20	1.129	-0.079	3.737	0.01	0.007	0	50.3	51.2	60.2	148	151	0	31	32
2009	4	24	15	39	20	1.112	-0.03	3.734	0.013	0.01	0	50.7	51.6	61.5	149	151	0	31	31
2009	4	24	15	49	20	1.089	-0.049	3.734	0.01	0.007	0	50.3	51.6	59.8	148	151	0	31	31
2009	4	24	15	59	20	1.122	-0.007	3.734	0.013	0.01	0	50.7	51.2	61.9	148	150	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	16	9	20	1.076	-0.062	3.734	0.016	0.013	0	50.3	51.2	60.6	148	150	0	31	31
2009	4	24	16	19	20	1.135	-0.046	3.734	0.01	0.007	0	50.3	51.2	63.2	148	151	0	31	32
2009	4	24	16	29	20	1.122	-0.085	3.734	0.01	0.007	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	24	16	39	20	1.129	-0.056	3.734	0.013	0.01	0	50.3	51.2	62.8	148	150	0	31	31
2009	4	24	16	49	20	1.138	-0.059	3.734	0.013	0.01	0	49.9	50.7	60.6	147	150	0	31	32
2009	4	24	16	59	20	1.112	-0.062	3.734	0.016	0.013	0	50.3	51.2	60.2	148	150	0	31	31
2009	4	24	17	9	20	1.142	-0.023	3.734	0.013	0.01	0	50.3	51.2	61.9	148	150	0	31	31
2009	4	24	17	19	20	1.125	-0.066	3.734	0.01	0.007	0	50.3	50.7	62.8	148	150	0	31	32
2009	4	24	17	29	20	1.135	-0.066	3.734	0.013	0.01	0	50.3	51.6	63.2	148	151	0	31	31
2009	4	24	17	39	20	1.125	-0.052	3.734	0.013	0.01	0	50.3	51.2	64.9	148	150	0	31	31
2009	4	24	17	49	20	1.106	-0.075	3.73	0.013	0.01	0	50.3	51.2	57.2	148	151	0	31	32
2009	4	24	17	59	20	1.122	-0.069	3.73	0.01	0.007	0	50.3	51.2	62.4	148	151	0	31	32
2009	4	24	18	9	20	1.122	-0.049	3.73	0.013	0.01	0	50.7	51.6	62.4	149	151	0	31	31
2009	4	24	18	19	20	1.102	-0.082	3.73	0.01	0.007	0	50.3	50.7	63.6	148	150	0	31	32
2009	4	24	18	29	20	1.142	-0.056	3.73	0.013	0.01	0	50.3	51.2	63.2	148	150	0	31	31
2009	4	24	18	39	20	1.138	-0.03	3.73	0.01	0.007	0	50.7	51.2	63.2	148	150	0	30	31
2009	4	24	18	49	20	1.125	-0.023	3.73	0.01	0.007	0	50.7	51.2	62.4	149	151	0	31	32
2009	4	24	18	59	20	1.122	-0.072	3.73	0.013	0.01	0	50.3	51.2	64.5	148	150	0	31	31
2009	4	24	19	9	20	1.129	-0.01	3.73	0.013	0.01	0	50.7	51.2	62.8	149	151	0	31	32
2009	4	24	19	19	20	1.099	-0.043	3.73	0.01	0.007	0	50.3	52	62.4	149	152	0	32	31
2009	4	24	19	29	20	1.132	-0.03	3.73	0.013	0.01	0	50.7	51.2	61.1	149	151	0	31	32
2009	4	24	19	39	20	1.161	-0.075	3.727	0.01	0.007	0	50.7	52	59.3	149	152	0	31	31
2009	4	24	19	49	20	1.129	-0.052	3.727	0.01	0.007	0	51.2	52.5	61.5	150	153	0	31	31
2009	4	24	19	59	20	1.148	-0.062	3.727	0.01	0.007	0	51.2	52	62.4	150	153	0	31	32
2009	4	24	20	9	20	1.096	-0.046	3.727	0.013	0.01	0	51.6	53.3	57.6	152	155	0	32	31
2009	4	24	20	19	20	1.122	-0.01	3.727	0.013	0.01	0	52	52.5	61.1	152	154	0	31	32
2009	4	24	20	29	20	1.112	-0.026	3.727	0.01	0.007	0	52	52.9	62.4	152	154	0	31	31
2009	4	24	20	39	20	1.099	-0.072	3.727	0.016	0.013	0	52	52.9	62.4	152	155	0	31	32
2009	4	24	20	49	20	1.112	-0.062	3.727	0.013	0.01	0	52.5	52.5	62.8	152	154	0	30	32
2009	4	24	20	59	20	1.115	-0.039	3.727	0.013	0.01	0	52	52.5	61.9	152	154	0	31	32
2009	4	24	21	9	20	1.125	-0.026	3.727	0.01	0.007	0	51.6	52.9	62.8	151	154	0	31	31
2009	4	24	21	19	20	1.138	-0.089	3.727	0.013	0.01	0	51.6	52.5	60.2	151	153	0	31	31
2009	4	24	21	29	20	1.119	-0.049	3.727	0.01	0.007	0	51.6	52.5	61.1	151	153	0	31	31
2009	4	24	21	39	20	1.099	-0.079	3.724	0.016	0.013	0	51.2	52.5	60.6	151	154	0	32	32
2009	4	24	21	49	20	1.125	-0.082	3.724	0.016	0.013	0	51.6	52.5	56.8	151	154	0	31	32
2009	4	24	21	59	20	1.152	-0.082	3.724	0.016	0.013	0	51.6	52.5	59.8	151	153	0	31	31
2009	4	24	22	9	20	1.119	-0.059	3.724	0.016	0.013	0	52	52	55	151	153	0	30	32
2009	4	24	22	19	20	1.115	-0.036	3.724	0.01	0.007	0	50.7	52	60.6	150	152	0	32	31
2009	4	24	22	29	20	1.142	-0.056	3.724	0.016	0.013	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	24	22	39	20	1.109	-0.016	3.724	0.013	0.01	0	51.2	52	62.4	150	152	0	31	31
2009	4	24	22	49	20	1.119	-0.066	3.724	0.013	0.01	0	51.6	51.6	58.9	151	152	0	31	32
2009	4	24	22	59	20	1.109	-0.046	3.724	0.013	0.01	0	51.2	51.6	62.4	150	152	0	31	32
2009	4	24	23	9	20	1.138	-0.069	3.724	0.013	0.01	0	51.6	52.5	63.2	151	153	0	31	31
2009	4	24	23	19	20	1.148	-0.082	3.724	0.01	0.007	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	24	23	29	20	1.155	-0.079	3.72	0.01	0.007	0	51.6	52.5	62.8	151	153	0	31	31
2009	4	24	23	39	20	1.161	-0.069	3.72	0.016	0.013	0	51.2	52.5	59.3	151	154	0	32	32
2009	4	24	23	49	20	1.096	-0.039	3.72	0.016	0.016	0	51.6	52.5	56.3	152	154	0	32	32
2009	4	24	23	59	20	1.125	-0.046	3.72	0.013	0.01	0	51.6	52.5	61.9	151	154	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	0	9	20	1.165	-0.066	3.72	0.013	0.01	0	51.6	52.9	62.8	151	154	0	31	31
2009	4	25	0	19	20	1.132	-0.043	3.72	0.016	0.013	0	51.2	52.9	58.5	151	154	0	32	31
2009	4	25	0	29	20	1.083	-0.043	3.72	0.013	0.01	0	51.6	52	59.8	151	153	0	31	32
2009	4	25	0	39	20	1.119	-0.075	3.72	0.013	0.01	0	51.6	52	63.2	151	153	0	31	32
2009	4	25	0	49	20	1.106	-0.069	3.72	0.013	0.01	0	52	52.5	63.6	152	154	0	31	32
2009	4	25	0	59	20	1.109	-0.066	3.72	0.016	0.013	0	51.6	52.5	63.6	151	153	0	31	31
2009	4	25	1	9	20	1.122	-0.066	3.72	0.013	0.01	0	51.2	52	62.4	151	153	0	32	32
2009	4	25	1	19	20	1.145	-0.105	3.72	0.01	0.007	0	51.2	52	64.1	150	153	0	31	32
2009	4	25	1	29	20	1.07	-0.049	3.72	0.013	0.01	0	51.2	52	64.1	150	153	0	31	32
2009	4	25	1	39	20	1.096	-0.066	3.72	0.013	0.01	0	51.6	52	61.9	151	153	0	31	32
2009	4	25	1	49	20	1.106	-0.066	3.72	0.01	0.007	0	51.2	52.5	62.8	150	153	0	31	31
2009	4	25	1	59	20	1.132	-0.066	3.72	0.01	0.007	0	50.7	52	63.2	150	153	0	32	32
2009	4	25	2	9	20	1.129	-0.089	3.72	0.01	0.007	0	51.2	52	60.2	150	153	0	31	32
2009	4	25	2	19	20	1.148	-0.033	3.72	0.01	0.007	0	51.2	52	62.4	150	153	0	31	32
2009	4	25	2	29	20	1.102	-0.085	3.72	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	25	2	39	20	1.135	-0.056	3.717	0.01	0.007	0	51.2	52.5	61.5	151	153	0	32	31
2009	4	25	2	49	20	1.115	-0.039	3.717	0.013	0.01	0	51.2	52	63.6	150	153	0	31	32
2009	4	25	2	59	20	1.086	-0.049	3.717	0.01	0.007	0	51.6	51.6	62.8	151	152	0	31	32
2009	4	25	3	9	20	1.106	-0.092	3.717	0.013	0.01	0	51.6	52	60.6	151	153	0	31	32
2009	4	25	3	19	20	1.129	-0.052	3.717	0.013	0.01	0	51.6	52.5	57.6	151	154	0	31	32
2009	4	25	3	29	20	1.138	-0.052	3.717	0.01	0.007	0	51.6	52.5	57.2	151	153	0	31	31
2009	4	25	3	39	20	1.148	-0.059	3.717	0.01	0.007	0	51.6	52	57.2	151	153	0	31	32
2009	4	25	3	49	20	1.122	-0.075	3.717	0.013	0.01	0	50.7	52.5	58.9	150	153	0	32	31
2009	4	25	3	59	20	1.066	-0.072	3.717	0.01	0.007	0	51.6	51.6	61.1	151	153	0	31	33
2009	4	25	4	9	20	1.089	-0.069	3.714	0.016	0.013	0	51.2	52	59.8	150	153	0	31	32
2009	4	25	4	19	20	1.122	-0.079	3.714	0.01	0.007	0	51.6	52	63.2	151	153	0	31	32
2009	4	25	4	29	20	1.135	-0.062	3.714	0.01	0.007	0	51.2	52	63.2	150	153	0	31	32
2009	4	25	4	39	20	1.115	-0.059	3.714	0.013	0.01	0	51.6	51.6	61.5	150	153	0	30	33
2009	4	25	4	49	20	1.109	-0.069	3.714	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	25	4	59	20	1.122	-0.056	3.714	0.01	0.007	0	51.2	51.6	59.8	150	153	0	31	33
2009	4	25	5	9	20	1.122	-0.049	3.714	0.013	0.01	0	50.7	52.5	62.8	150	153	0	32	31
2009	4	25	5	19	20	1.102	-0.072	3.714	0.013	0.01	0	51.6	51.6	61.5	151	153	0	31	33
2009	4	25	5	29	20	1.155	-0.056	3.711	0.01	0.007	0	50.7	52	61.9	150	153	0	32	32
2009	4	25	5	39	20	1.122	-0.079	3.711	0.01	0.007	0	51.2	52.5	58.5	151	154	0	32	32
2009	4	25	5	49	20	1.132	-0.066	3.711	0.013	0.01	0	52	52	58	152	154	0	31	33
2009	4	25	5	59	20	1.07	-0.056	3.711	0.01	0.007	0	51.6	52.5	57.2	151	154	0	31	32
2009	4	25	6	9	20	1.132	-0.062	3.711	0.01	0.007	0	51.6	52	58.9	151	153	0	31	32
2009	4	25	6	19	20	1.155	-0.108	3.711	0.01	0.007	0	52	52.5	61.5	151	153	0	30	31
2009	4	25	6	29	20	1.109	-0.059	3.711	0.01	0.007	0	50.7	52	58.5	150	153	0	32	32
2009	4	25	6	39	20	1.106	-0.072	3.711	0.016	0.013	0	51.2	51.2	61.5	150	152	0	31	33
2009	4	25	6	49	20	1.115	-0.039	3.711	0.013	0.01	0	51.2	51.2	61.5	150	152	0	31	33
2009	4	25	6	59	20	1.135	-0.069	3.711	0.013	0.01	0	50.7	51.6	61.1	149	152	0	31	32
2009	4	25	7	9	20	1.115	-0.062	3.707	0.01	0.007	0	50.7	51.6	59.8	149	152	0	31	32
2009	4	25	7	19	20	1.152	-0.089	3.707	0.01	0.007	0	50.3	51.2	60.2	149	151	0	32	32
2009	4	25	7	29	20	1.132	-0.056	3.707	0.01	0.007	0	50.7	51.6	59.8	149	151	0	31	31
2009	4	25	7	39	20	1.119	-0.052	3.707	0.013	0.01	0	49.9	50.7	60.2	148	150	0	32	32
2009	4	25	7	49	20	1.129	-0.092	3.707	0.013	0.01	0	50.3	51.2	58.9	148	151	0	31	32
2009	4	25	7	59	20	1.125	-0.075	3.707	0.016	0.016	0	50.3	51.6	60.2	149	152	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	8	9	20	1.102	-0.043	3.707	0.01	0.007	0	50.3	51.2	57.6	148	151	0	31	32
2009	4	25	8	19	20	1.106	-0.03	3.707	0.013	0.01	0	49.9	50.7	60.6	147	150	0	31	32
2009	4	25	8	29	20	1.132	-0.052	3.707	0.01	0.007	0	49.5	50.7	55	147	150	0	32	32
2009	4	25	8	39	20	1.112	-0.026	3.707	0.016	0.013	0	49.5	50.7	56.8	147	150	0	32	32
2009	4	25	8	49	20	1.112	-0.066	3.704	0.016	0.013	0	49	50.3	55.5	146	149	0	32	32
2009	4	25	8	59	20	1.165	-0.052	3.707	0.01	0.007	0	49.9	50.7	51.2	147	150	0	31	32
2009	4	25	9	9	20	1.089	-0.052	3.704	0.013	0.01	0	49.5	50.7	57.6	147	150	0	32	32
2009	4	25	9	19	20	1.093	-0.069	3.707	0.01	0.007	0	49.9	50.7	55	147	150	0	31	32
2009	4	25	9	29	20	1.109	-0.062	3.704	0.013	0.01	0	49.9	50.3	55.9	147	149	0	31	32
2009	4	25	9	39	20	1.106	-0.066	3.704	0.01	0.007	0	49.9	50.7	52.9	148	150	0	32	32
2009	4	25	9	49	20	1.122	-0.066	3.704	0.01	0.007	0	49.9	51.6	53.8	148	151	0	32	31
2009	4	25	9	59	20	1.083	-0.069	3.704	0.013	0.01	0	49.9	50.7	52.9	147	150	0	31	32
2009	4	25	10	9	20	1.125	-0.062	3.704	0.013	0.01	0	49.5	50.7	56.3	147	150	0	32	32
2009	4	25	10	19	20	1.125	-0.079	3.704	0.013	0.01	0	49.5	50.7	55.9	147	150	0	32	32
2009	4	25	10	29	20	1.125	-0.075	3.704	0.01	0.007	0	49.5	50.7	55.5	147	150	0	32	32
2009	4	25	10	39	20	1.125	-0.052	3.704	0.02	0.016	0	49.5	50.3	54.6	147	149	0	32	32
2009	4	25	10	49	20	1.089	-0.062	3.704	0.013	0.01	0	49.5	50.3	55	146	149	0	31	32
2009	4	25	10	59	20	1.102	-0.016	3.704	0.01	0.007	0	49	50.7	56.3	146	149	0	32	31
2009	4	25	11	9	20	1.132	-0.052	3.704	0.013	0.01	0	49.5	50.3	60.2	146	149	0	31	32
2009	4	25	11	19	20	1.106	-0.046	3.704	0.013	0.01	0	49	49.9	60.6	146	148	0	32	32
2009	4	25	11	29	20	1.119	-0.052	3.704	0.01	0.007	0	49	49.9	61.9	146	148	0	32	32
2009	4	25	11	39	20	1.115	-0.043	3.704	0.01	0.007	0	48.6	49.9	61.1	145	148	0	32	32
2009	4	25	11	49	20	1.109	-0.049	3.704	0.016	0.013	0	49	49.9	61.5	145	148	0	31	32
2009	4	25	11	59	20	1.125	-0.079	3.704	0.013	0.01	0	48.6	49	61.1	144	147	0	31	33
2009	4	25	12	9	20	1.119	-0.082	3.704	0.01	0.007	0	48.6	49	57.2	144	147	0	31	33
2009	4	25	12	19	20	1.096	-0.046	3.704	0.013	0.01	0	49	49.5	60.6	145	147	0	31	32
2009	4	25	12	29	20	1.115	-0.069	3.704	0.01	0.007	0	48.2	49.5	61.1	144	147	0	32	32
2009	4	25	12	39	20	1.079	-0.079	3.701	0.013	0.01	0	49	49.9	59.8	145	148	0	31	32
2009	4	25	12	49	20	1.115	-0.079	3.701	0.01	0.007	0	48.6	49.5	58.9	144	147	0	31	32
2009	4	25	12	59	20	1.089	-0.059	3.701	0.01	0.007	0	49	49.9	59.3	145	148	0	31	32
2009	4	25	13	9	20	1.096	-0.066	3.701	0.013	0.01	0	49	49.9	58.9	145	148	0	31	32
2009	4	25	13	19	20	1.106	-0.085	3.694	0.01	0.007	0	49	50.3	57.2	146	149	0	32	32
2009	4	25	13	29	20	1.115	-0.059	3.698	0.016	0.013	0	48.6	49.9	60.2	145	147	0	32	31
2009	4	25	13	39	20	1.102	-0.052	3.694	0.01	0.007	0	49	49.5	59.3	145	147	0	31	32
2009	4	25	13	49	20	1.083	-0.062	3.694	0.01	0.007	0	49.5	49.9	58.5	145	148	0	30	32
2009	4	25	13	59	20	1.096	-0.066	3.694	0.016	0.013	0	49	50.3	57.2	145	148	0	31	31
2009	4	25	14	9	20	1.102	-0.082	3.691	0.013	0.01	0	49.5	49.9	60.2	146	148	0	31	32
2009	4	25	14	19	20	1.05	-0.075	3.691	0.01	0.007	0	49	49.9	61.1	145	148	0	31	32
2009	4	25	14	29	20	1.07	-0.052	3.691	0.013	0.01	0	48.6	49.9	58.5	145	148	0	32	32
2009	4	25	14	39	20	1.099	-0.089	3.691	0.016	0.013	0	49	49.9	60.2	145	148	0	31	32
2009	4	25	14	49	20	1.106	-0.066	3.691	0.01	0.007	0	48.6	49.9	59.3	145	148	0	32	32
2009	4	25	14	59	20	1.089	-0.056	3.691	0.01	0.007	0	49.5	50.3	61.5	146	148	0	31	31
2009	4	25	15	9	20	1.106	-0.066	3.691	0.013	0.01	0	49.5	49.9	60.6	146	148	0	31	32
2009	4	25	15	19	20	1.102	-0.085	3.691	0.016	0.013	0	49.5	49.9	61.1	146	148	0	31	32
2009	4	25	15	29	20	1.106	-0.069	3.688	0.013	0.01	0	49	49.9	61.9	145	148	0	31	32
2009	4	25	15	39	20	1.073	-0.043	3.688	0.013	0.01	0	49.5	50.3	63.6	146	148	0	31	31
2009	4	25	15	49	20	1.129	-0.059	3.688	0.01	0.007	0	49.5	50.3	61.9	146	149	0	31	32
2009	4	25	15	59	20	1.106	-0.062	3.688	0.01	0.007	0	49	49.9	62.4	145	148	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	16	9	20	1.06	-0.075	3.688	0.013	0.01	0	49.5	50.3	63.6	146	148	0	31	31
2009	4	25	16	19	20	1.132	-0.062	3.688	0.013	0.01	0	49.5	49.9	64.1	146	148	0	31	32
2009	4	25	16	29	20	1.112	-0.043	3.688	0.01	0.007	0	49.5	49.9	61.9	146	148	0	31	32
2009	4	25	16	39	20	1.083	-0.062	3.688	0.01	0.007	0	49.5	49.9	63.2	146	148	0	31	32
2009	4	25	16	49	20	1.093	-0.072	3.688	0.013	0.01	0	49.9	49.9	62.8	146	148	0	30	32
2009	4	25	16	59	20	1.079	-0.079	3.688	0.013	0.01	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	25	17	9	20	1.125	-0.079	3.688	0.013	0.01	0	49	49.9	63.6	145	148	0	31	32
2009	4	25	17	19	20	1.089	-0.069	3.688	0.013	0.01	0	48.6	49.9	63.6	145	148	0	32	32
2009	4	25	17	29	20	1.093	-0.079	3.688	0.01	0.007	0	49.5	49.9	63.2	146	148	0	31	32
2009	4	25	17	39	20	1.102	-0.072	3.684	0.013	0.01	0	49.5	50.3	63.2	146	149	0	31	32
2009	4	25	17	49	20	1.102	-0.085	3.684	0.01	0.007	0	49	49.5	63.2	146	148	0	32	33
2009	4	25	17	59	20	1.106	-0.066	3.684	0.016	0.013	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	25	18	9	20	1.099	-0.062	3.684	0.013	0.01	0	49.5	49.9	62.8	146	148	0	31	32
2009	4	25	18	19	20	1.099	-0.026	3.684	0.013	0.01	0	49.5	50.3	61.9	147	149	0	32	32
2009	4	25	18	29	20	1.086	-0.039	3.684	0.01	0.007	0	49.9	50.3	64.5	147	149	0	31	32
2009	4	25	18	39	20	1.066	-0.115	3.684	0.013	0.01	0	49.9	49.9	63.6	147	149	0	31	33
2009	4	25	18	49	20	1.102	-0.052	3.684	0.013	0.01	0	49.9	50.3	63.2	147	149	0	31	32
2009	4	25	18	59	20	1.115	-0.049	3.684	0.01	0.007	0	49.5	50.7	63.6	147	150	0	32	32
2009	4	25	19	9	20	1.083	-0.079	3.684	0.01	0.007	0	49.9	50.7	63.6	147	150	0	31	32
2009	4	25	19	19	20	1.112	-0.039	3.684	0.01	0.007	0	49.9	51.2	64.1	147	150	0	31	31
2009	4	25	19	29	20	1.089	-0.039	3.681	0.01	0.007	0	50.3	50.7	63.6	148	150	0	31	32
2009	4	25	19	39	20	1.093	-0.079	3.684	0.013	0.01	0	50.7	50.7	61.9	148	150	0	30	32
2009	4	25	19	49	20	1.102	-0.069	3.681	0.016	0.013	0	50.3	51.6	62.4	148	151	0	31	31
2009	4	25	19	59	20	1.076	-0.046	3.681	0.013	0.01	0	50.7	51.2	62.8	149	151	0	31	32
2009	4	25	20	9	20	1.083	-0.075	3.681	0.013	0.01	0	50.3	51.2	62.8	149	152	0	32	33
2009	4	25	20	19	20	1.106	-0.108	3.681	0.01	0.007	0	51.2	51.6	62.8	149	152	0	30	32
2009	4	25	20	29	20	1.102	-0.03	3.681	0.01	0.007	0	51.2	52	61.9	150	153	0	31	32
2009	4	25	20	39	20	1.099	-0.059	3.681	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	25	20	49	20	1.079	-0.066	3.681	0.016	0.013	0	51.2	52	61.9	150	153	0	31	32
2009	4	25	20	59	20	1.089	-0.069	3.681	0.01	0.007	0	51.2	52	61.9	150	153	0	31	32
2009	4	25	21	9	20	1.083	-0.085	3.678	0.013	0.01	0	51.2	51.6	61.5	150	152	0	31	32
2009	4	25	21	19	20	1.096	-0.03	3.681	0.01	0.007	0	51.2	51.6	61.5	150	152	0	31	32
2009	4	25	21	29	20	1.093	-0.046	3.678	0.016	0.013	0	50.3	52	61.9	149	152	0	32	31
2009	4	25	21	39	20	1.07	-0.046	3.678	0.016	0.013	0	50.3	52	63.2	149	152	0	32	31
2009	4	25	21	49	20	1.099	-0.043	3.678	0.013	0.01	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	25	21	59	20	1.089	-0.046	3.678	0.013	0.01	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	25	22	9	20	1.129	-0.026	3.678	0.013	0.01	0	50.3	51.6	62.4	149	152	0	32	32
2009	4	25	22	19	20	1.043	-0.026	3.678	0.016	0.013	0	50.7	51.6	62.8	149	152	0	31	32
2009	4	25	22	29	20	1.07	-0.046	3.678	0.013	0.01	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	25	22	39	20	1.079	-0.036	3.678	0.01	0.007	0	50.7	52	59.8	150	153	0	32	32
2009	4	25	22	49	20	1.047	-0.056	3.678	0.013	0.01	0	50.7	52	62.8	150	153	0	32	32
2009	4	25	22	59	20	1.063	-0.066	3.678	0.01	0.007	0	51.2	52	63.6	150	153	0	31	32
2009	4	25	23	9	20	1.089	-0.039	3.678	0.01	0.007	0	51.2	52	62.4	150	153	0	31	32
2009	4	25	23	19	20	1.109	-0.039	3.678	0.013	0.01	0	50.3	51.6	62.8	149	152	0	32	32
2009	4	25	23	29	20	1.076	-0.046	3.675	0.01	0.007	0	50.7	52	61.9	150	153	0	32	32
2009	4	25	23	39	20	1.102	-0.059	3.678	0.013	0.01	0	51.2	52.5	62.4	150	153	0	31	31
2009	4	25	23	49	20	1.102	-0.046	3.675	0.01	0.007	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	25	23	59	20	1.089	-0.079	3.675	0.01	0.007	0	50.7	52.5	62.8	150	153	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	0	9	20	1.086	-0.036	3.675	0.01	0.007	0	50.3	51.6	61.9	149	153	0	32	33
2009	4	26	0	19	20	1.093	-0.049	3.675	0.013	0.01	0	50.3	51.6	62.4	149	152	0	32	32
2009	4	26	0	29	20	1.089	-0.049	3.675	0.01	0.007	0	50.3	51.6	62.8	149	152	0	32	32
2009	4	26	0	39	20	1.05	-0.039	3.675	0.01	0.007	0	50.7	51.6	63.6	149	152	0	31	32
2009	4	26	0	49	20	1.093	-0.052	3.675	0.016	0.013	0	50.3	51.6	62.8	149	152	0	32	32
2009	4	26	0	59	20	1.073	-0.066	3.675	0.016	0.013	0	51.2	51.6	64.1	150	152	0	31	32
2009	4	26	1	9	20	1.073	-0.059	3.675	0.013	0.01	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	26	1	19	20	1.079	-0.052	3.675	0.01	0.007	0	50.7	51.6	62.8	149	152	0	31	32
2009	4	26	1	29	20	1.089	-0.082	3.675	0.01	0.007	0	50.3	51.6	64.5	149	152	0	32	32
2009	4	26	1	39	20	1.076	-0.072	3.675	0.013	0.01	0	50.3	51.6	64.1	149	152	0	32	32
2009	4	26	1	49	20	1.099	-0.072	3.671	0.016	0.013	0	50.7	51.6	64.1	150	152	0	32	32
2009	4	26	1	59	20	1.096	-0.036	3.671	0.016	0.013	0	50.7	52	62.8	149	152	0	31	31
2009	4	26	2	9	20	1.106	-0.066	3.671	0.016	0.013	0	50.7	52	63.2	150	153	0	32	32
2009	4	26	2	19	20	1.073	-0.026	3.671	0.01	0.007	0	51.2	52	63.2	150	153	0	31	32
2009	4	26	2	29	20	1.083	-0.059	3.671	0.013	0.01	0	50.3	51.6	63.6	149	152	0	32	32
2009	4	26	2	39	20	1.079	-0.039	3.671	0.013	0.01	0	50.7	52	62.4	150	153	0	32	32
2009	4	26	2	49	20	1.063	-0.046	3.671	0.013	0.01	0	50.3	51.6	64.5	149	152	0	32	32
2009	4	26	2	59	20	1.076	-0.052	3.671	0.013	0.01	0	51.2	51.6	64.1	150	152	0	31	32
2009	4	26	3	9	20	1.083	0	3.671	0.013	0.01	0	50.3	51.2	62.4	149	152	0	32	33
2009	4	26	3	19	20	1.093	-0.059	3.668	0.01	0.007	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	26	3	29	20	1.079	-0.056	3.668	0.01	0.007	0	51.2	52.5	64.1	151	154	0	32	32
2009	4	26	3	39	20	1.07	-0.052	3.668	0.013	0.01	0	50.7	52	62.4	150	153	0	32	32
2009	4	26	3	49	20	1.083	-0.026	3.668	0.013	0.01	0	51.2	51.6	63.2	150	153	0	31	33
2009	4	26	3	59	20	1.073	-0.056	3.668	0.01	0.007	0	50.7	51.6	62.4	150	153	0	32	33
2009	4	26	4	9	20	1.076	-0.033	3.668	0.013	0.01	0	51.2	52	63.2	150	153	0	31	32
2009	4	26	4	19	20	1.079	-0.046	3.668	0.01	0.007	0	51.2	52	62.8	150	153	0	31	32
2009	4	26	4	29	20	1.07	-0.026	3.668	0.01	0.007	0	50.7	51.6	63.6	149	152	0	31	32
2009	4	26	4	39	20	1.102	-0.049	3.668	0.013	0.01	0	50.7	51.2	64.9	149	152	0	31	33
2009	4	26	4	49	20	1.093	-0.039	3.665	0.01	0.007	0	51.2	52.5	62.8	150	153	0	31	31
2009	4	26	4	59	20	1.066	-0.052	3.665	0.01	0.007	0	50.7	51.2	63.6	149	152	0	31	33
2009	4	26	5	9	20	1.05	-0.039	3.665	0.01	0.007	0	50.3	51.6	62.8	149	152	0	32	32
2009	4	26	5	19	20	1.083	-0.062	3.665	0.016	0.013	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	26	5	29	20	1.063	-0.056	3.665	0.013	0.01	0	50.7	51.6	64.9	149	152	0	31	32
2009	4	26	5	39	20	1.053	-0.052	3.665	0.013	0.01	0	50.7	51.6	63.6	149	152	0	31	32
2009	4	26	5	49	20	1.07	-0.066	3.665	0.016	0.016	0	50.3	52.5	63.6	149	153	0	32	31
2009	4	26	5	59	20	1.086	-0.049	3.665	0.016	0.013	0	50.3	51.6	64.5	149	152	0	32	32
2009	4	26	6	9	20	1.076	-0.043	3.661	0.01	0.007	0	50.3	51.6	63.6	149	152	0	32	32
2009	4	26	6	19	20	1.096	-0.049	3.661	0.01	0.007	0	50.7	51.2	63.2	149	152	0	31	33
2009	4	26	6	29	20	1.04	-0.082	3.661	0.01	0.007	0	50.7	52	64.9	149	152	0	31	31
2009	4	26	6	39	20	1.106	-0.066	3.661	0.01	0.007	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	26	6	49	20	1.079	-0.026	3.661	0.013	0.01	0	49.9	50.7	63.6	148	151	0	32	33
2009	4	26	6	59	20	1.109	0.003	3.661	0.01	0.007	0	50.3	51.2	64.1	148	151	0	31	32
2009	4	26	7	9	20	1.076	-0.03	3.661	0.01	0.007	0	49.9	50.7	63.2	147	150	0	31	32
2009	4	26	7	19	20	1.073	-0.026	3.661	0.01	0.007	0	49.9	50.3	64.9	147	149	0	31	32
2009	4	26	7	29	20	1.073	-0.036	3.661	0.016	0.016	0	49	50.3	63.6	146	149	0	32	32
2009	4	26	7	39	20	1.076	-0.046	3.661	0.013	0.01	0	49.5	50.3	64.9	146	149	0	31	32
2009	4	26	7	49	20	1.047	-0.079	3.658	0.01	0.007	0	49	49.9	65.8	146	149	0	32	33
2009	4	26	7	59	20	1.07	-0.085	3.661	0.01	0.007	0	48.6	49.5	64.5	145	148	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	8	9	20	1.086	-0.052	3.658	0.013	0.01	0	48.6	49.9	64.9	145	148	0	32	32
2009	4	26	8	19	20	1.099	-0.066	3.658	0.01	0.007	0	48.6	49.5	64.5	145	148	0	32	33
2009	4	26	8	29	20	1.063	-0.079	3.658	0.01	0.007	0	48.6	49	63.6	145	147	0	32	33
2009	4	26	8	39	20	1.073	-0.069	3.658	0.01	0.007	0	48.6	49	64.9	144	147	0	31	33
2009	4	26	8	49	20	1.086	-0.072	3.658	0.01	0.007	0	48.2	49	64.9	144	147	0	32	33
2009	4	26	8	59	20	1.047	-0.039	3.658	0.01	0.007	0	48.6	49	64.9	144	147	0	31	33
2009	4	26	9	9	20	1.073	-0.062	3.658	0.01	0.007	0	48.6	49.5	65.8	144	147	0	31	32
2009	4	26	9	19	20	1.102	-0.062	3.658	0.01	0.007	0	48.2	49	66.2	144	147	0	32	33
2009	4	26	9	29	20	1.083	-0.062	3.658	0.013	0.01	0	48.6	48.6	65.4	144	146	0	31	33
2009	4	26	9	39	20	1.066	-0.039	3.658	0.01	0.007	0	48.2	49	65.4	143	146	0	31	32
2009	4	26	9	49	20	1.086	-0.092	3.658	0.013	0.01	0	47.7	49	66.7	143	146	0	32	32
2009	4	26	9	59	20	1.099	-0.052	3.658	0.01	0.007	0	48.2	48.6	63.6	144	146	0	32	33
2009	4	26	10	9	20	1.096	-0.052	3.658	0.02	0.016	0	48.2	49	63.2	144	147	0	32	33
2009	4	26	10	19	20	1.089	-0.089	3.658	0.016	0.013	0	48.2	49	64.9	144	147	0	32	33
2009	4	26	10	29	20	1.112	-0.052	3.658	0.01	0.007	0	48.2	49.5	64.9	144	147	0	32	32
2009	4	26	10	39	20	1.079	-0.049	3.658	0.013	0.01	0	48.2	49	64.1	143	146	0	31	32
2009	4	26	10	49	20	1.093	-0.049	3.658	0.013	0.01	0	47.7	49	65.8	143	146	0	32	32
2009	4	26	10	59	20	1.066	-0.059	3.658	0.013	0.01	0	48.2	49	65.4	143	146	0	31	32
2009	4	26	11	9	20	1.06	-0.066	3.658	0.013	0.01	0	48.2	49	64.9	143	146	0	31	32
2009	4	26	11	19	20	1.07	-0.056	3.658	0.013	0.01	0	47.7	49	64.1	143	146	0	32	32
2009	4	26	11	29	20	1.06	-0.026	3.658	0.01	0.007	0	48.2	49.5	63.6	144	147	0	32	32
2009	4	26	11	39	20	1.083	-0.03	3.658	0.013	0.01	0	47.7	49	62.4	143	146	0	32	32
2009	4	26	11	49	20	1.086	-0.043	3.658	0.016	0.016	0	48.2	49.5	61.9	144	147	0	32	32
2009	4	26	11	59	20	1.089	-0.039	3.658	0.01	0.007	0	48.6	49	62.4	144	146	0	31	32
2009	4	26	12	9	20	1.066	-0.007	3.655	0.01	0.007	0	48.2	49.5	63.6	144	147	0	32	32
2009	4	26	12	19	20	1.099	0	3.655	0.013	0.01	0	48.2	49.5	59.3	144	147	0	32	32
2009	4	26	12	29	20	1.06	-0.043	3.652	0.01	0.007	0	47.7	49	61.9	143	146	0	32	32
2009	4	26	12	39	20	1.047	-0.049	3.652	0.013	0.01	0	48.2	49	63.2	143	146	0	31	32
2009	4	26	12	49	20	1.07	-0.03	3.648	0.013	0.01	0	48.2	48.6	62.4	143	146	0	31	33
2009	4	26	12	59	20	1.089	-0.052	3.648	0.01	0.007	0	48.2	49	61.9	143	146	0	31	32
2009	4	26	13	9	20	1.083	-0.033	3.648	0.01	0.007	0	47.7	49	61.5	143	146	0	32	32
2009	4	26	13	19	20	1.07	-0.03	3.648	0.013	0.01	0	47.7	49	62.4	143	146	0	32	32
2009	4	26	13	29	20	1.053	-0.052	3.645	0.016	0.013	0	48.2	48.6	63.6	143	145	0	31	32
2009	4	26	13	39	20	1.112	-0.003	3.648	0.016	0.016	0	48.2	49	60.6	143	146	0	31	32
2009	4	26	13	49	20	1.083	-0.046	3.645	0.01	0.007	0	48.2	49.5	64.9	143	146	0	31	31
2009	4	26	13	59	20	1.06	-0.043	3.645	0.013	0.01	0	49	49.5	64.9	145	147	0	31	32
2009	4	26	14	9	20	1.099	-0.007	3.645	0.013	0.01	0	48.6	49.5	61.5	144	147	0	31	32
2009	4	26	14	19	20	1.093	-0.03	3.645	0.016	0.013	0	48.6	49.5	62.4	144	147	0	31	32
2009	4	26	14	29	20	1.093	-0.026	3.645	0.016	0.013	0	48.6	49.5	64.9	144	147	0	31	32
2009	4	26	14	39	20	1.06	0	3.645	0.013	0.01	0	48.6	49.5	59.8	144	146	0	31	31
2009	4	26	14	49	20	1.07	-0.013	3.645	0.016	0.013	0	48.6	49	63.2	144	146	0	31	32
2009	4	26	14	59	20	1.073	-0.026	3.645	0.013	0.01	0	48.2	49.5	64.1	144	146	0	32	31
2009	4	26	15	9	20	1.076	-0.036	3.645	0.016	0.016	0	48.2	49	62.8	144	146	0	32	32
2009	4	26	15	19	20	1.06	-0.066	3.645	0.01	0.007	0	48.6	49.5	61.5	144	147	0	31	32
2009	4	26	15	29	20	1.06	0	3.645	0.013	0.01	0	49	49.5	61.5	145	147	0	31	32
2009	4	26	15	39	20	1.086	-0.026	3.645	0.016	0.013	0	48.6	49.9	60.6	144	147	0	31	31
2009	4	26	15	49	20	1.093	-0.052	3.645	0.013	0.01	0	49	49.9	63.2	145	148	0	31	32
2009	4	26	15	59	20	1.07	-0.039	3.645	0.016	0.013	0	49	49.9	60.6	145	147	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	16	9	20	1.089	-0.013	3.645	0.013	0.01	0	49.5	49.9	56.8	146	148	0	31	32
2009	4	26	16	19	20	1.073	-0.043	3.645	0.013	0.01	0	49	49.9	63.6	145	148	0	31	32
2009	4	26	16	29	20	1.099	-0.003	3.645	0.013	0.01	0	48.2	49.5	63.2	144	147	0	32	32
2009	4	26	16	39	20	1.073	-0.036	3.645	0.01	0.007	0	48.6	49.5	62.4	144	147	0	31	32
2009	4	26	16	49	20	1.06	-0.003	3.645	0.013	0.01	0	49	49.5	61.9	145	147	0	31	32
2009	4	26	16	59	20	1.063	-0.033	3.645	0.01	0.007	0	48.6	49.9	63.6	145	148	0	32	32
2009	4	26	17	9	20	1.106	0.007	3.645	0.01	0.007	0	48.6	50.3	61.9	145	148	0	32	31
2009	4	26	17	19	20	1.06	-0.03	3.642	0.013	0.01	0	49	49.9	61.5	145	147	0	31	31
2009	4	26	17	29	20	1.063	-0.052	3.642	0.013	0.01	0	48.6	49.9	62.8	145	148	0	32	32
2009	4	26	17	39	20	1.099	-0.023	3.642	0.013	0.01	0	49.5	49.9	62.8	146	148	0	31	32
2009	4	26	17	49	20	1.076	-0.052	3.642	0.016	0.013	0	49	50.3	62.8	146	148	0	32	31
2009	4	26	17	59	20	1.073	-0.03	3.642	0.013	0.01	0	48.6	50.3	62.4	145	148	0	32	31
2009	4	26	18	9	20	1.043	-0.036	3.642	0.01	0.007	0	49.5	49.5	64.5	146	148	0	31	33
2009	4	26	18	19	20	1.083	-0.023	3.642	0.013	0.01	0	49.5	49.5	61.9	146	148	0	31	33
2009	4	26	18	29	20	1.089	-0.033	3.642	0.016	0.013	0	49	49.9	63.6	146	148	0	32	32
2009	4	26	18	39	20	1.096	-0.039	3.642	0.013	0.01	0	49.9	50.7	61.1	147	149	0	31	31
2009	4	26	18	49	20	1.076	-0.02	3.642	0.013	0.01	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	26	18	59	20	1.102	0	3.642	0.013	0.01	0	49.9	50.3	61.9	147	149	0	31	32
2009	4	26	19	9	20	1.076	-0.013	3.642	0.013	0.01	0	49.5	50.3	62.8	146	149	0	31	32
2009	4	26	19	19	20	1.079	-0.026	3.642	0.01	0.007	0	49.9	50.3	62.4	147	149	0	31	32
2009	4	26	19	29	20	1.053	-0.013	3.642	0.016	0.013	0	49.9	50.3	61.9	147	149	0	31	32
2009	4	26	19	39	20	1.089	-0.026	3.638	0.01	0.007	0	50.3	50.3	63.6	148	150	0	31	33
2009	4	26	19	49	20	1.05	-0.02	3.642	0.016	0.013	0	50.3	50.7	62.8	148	150	0	31	32
2009	4	26	19	59	20	1.079	-0.069	3.638	0.013	0.01	0	50.3	51.2	63.6	148	151	0	31	32
2009	4	26	20	9	20	1.07	-0.01	3.638	0.013	0.01	0	51.2	51.6	61.9	149	152	0	30	32
2009	4	26	20	19	20	1.079	-0.072	3.638	0.01	0.007	0	51.2	52.5	61.5	150	153	0	31	31
2009	4	26	20	29	20	1.063	-0.036	3.638	0.013	0.01	0	51.2	52	60.6	150	153	0	31	32
2009	4	26	20	39	20	1.073	-0.033	3.638	0.013	0.01	0	51.6	52.5	61.1	151	154	0	31	32
2009	4	26	20	49	20	1.056	-0.026	3.638	0.013	0.01	0	51.6	52	61.1	151	153	0	31	32
2009	4	26	20	59	20	1.02	-0.01	3.638	0.01	0.007	0	51.6	52.5	61.9	151	154	0	31	32
2009	4	26	21	9	20	1.093	-0.066	3.638	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	26	21	19	20	1.073	-0.039	3.638	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	26	21	29	20	1.037	-0.026	3.638	0.013	0.01	0	51.2	52	61.5	151	153	0	32	32
2009	4	26	21	39	20	1.089	-0.013	3.638	0.016	0.013	0	51.2	52	61.1	150	153	0	31	32
2009	4	26	21	49	20	1.076	-0.03	3.638	0.016	0.013	0	51.2	52.5	61.5	151	154	0	32	32
2009	4	26	21	59	20	1.073	-0.066	3.638	0.01	0.007	0	51.2	52	62.4	150	153	0	31	32
2009	4	26	22	9	20	1.079	-0.046	3.638	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	26	22	19	20	1.033	-0.039	3.638	0.013	0.01	0	51.6	52.5	62.8	152	154	0	32	32
2009	4	26	22	29	20	1.102	-0.066	3.635	0.016	0.013	0	51.2	52	63.2	150	153	0	31	32
2009	4	26	22	39	20	1.037	-0.072	3.638	0.01	0.007	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	26	22	49	20	1.066	-0.039	3.635	0.01	0.007	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	26	22	59	20	1.06	-0.066	3.635	0.016	0.013	0	50.7	51.6	62.8	150	152	0	32	32
2009	4	26	23	9	20	1.047	-0.043	3.635	0.01	0.007	0	50.7	51.2	62.8	149	152	0	31	33
2009	4	26	23	19	20	1.063	-0.056	3.635	0.013	0.01	0	51.2	52	61.5	150	153	0	31	32
2009	4	26	23	29	20	1.066	-0.049	3.635	0.01	0.007	0	50.3	51.6	62.8	149	152	0	32	32
2009	4	26	23	39	20	1.076	-0.033	3.635	0.013	0.01	0	51.2	52	63.6	150	153	0	31	32
2009	4	26	23	49	20	1.05	-0.049	3.635	0.013	0.01	0	50.3	51.2	62.8	149	152	0	32	33
2009	4	26	23	59	20	1.053	-0.026	3.635	0.01	0.007	0	50.7	51.6	63.2	149	152	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	0	9	20	1.047	-0.056	3.635	0.013	0.01	0	50.7	51.6	63.6	149	152	0	31	32
2009	4	27	0	19	20	1.033	-0.072	3.635	0.013	0.01	0	50.3	51.6	63.6	149	152	0	32	32
2009	4	27	0	29	20	1.043	-0.039	3.635	0.013	0.01	0	50.7	51.6	59.3	149	152	0	31	32
2009	4	27	0	39	20	1.089	-0.056	3.635	0.013	0.01	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	27	0	49	20	1.056	-0.059	3.635	0.01	0.007	0	51.2	51.6	64.1	150	153	0	31	33
2009	4	27	0	59	20	1.083	-0.092	3.635	0.013	0.01	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	27	1	9	20	1.063	-0.056	3.635	0.013	0.01	0	50.7	51.6	64.1	149	152	0	31	32
2009	4	27	1	19	20	1.063	-0.072	3.635	0.01	0.007	0	50.7	51.6	62.4	150	152	0	32	32
2009	4	27	1	29	20	1.079	-0.062	3.635	0.013	0.01	0	50.7	51.6	63.2	149	152	0	31	32
2009	4	27	1	39	20	1.063	-0.092	3.632	0.013	0.01	0	50.7	51.6	64.1	149	152	0	31	32
2009	4	27	1	49	20	1.033	-0.056	3.635	0.016	0.016	0	50.7	51.2	63.6	149	152	0	31	33
2009	4	27	1	59	20	1.076	-0.039	3.635	0.01	0.007	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	27	2	9	20	1.063	-0.02	3.632	0.013	0.01	0	51.2	51.6	63.6	150	153	0	31	33
2009	4	27	2	19	20	1.079	-0.039	3.632	0.013	0.01	0	50.7	51.6	63.2	150	153	0	32	33
2009	4	27	2	29	20	1.063	-0.089	3.632	0.013	0.01	0	50.7	51.6	64.9	150	152	0	32	32
2009	4	27	2	39	20	1.05	-0.033	3.632	0.013	0.01	0	50.7	51.6	63.6	150	152	0	32	32
2009	4	27	2	49	20	1.047	-0.072	3.632	0.01	0.007	0	51.2	51.6	63.2	150	152	0	31	32
2009	4	27	2	59	20	1.05	-0.066	3.632	0.013	0.01	0	51.2	52.5	64.5	150	153	0	31	31
2009	4	27	3	9	20	1.07	-0.066	3.632	0.016	0.013	0	50.7	51.6	63.6	150	153	0	32	33
2009	4	27	3	19	20	1.05	-0.043	3.632	0.01	0.007	0	50.7	52	64.1	150	152	0	32	31
2009	4	27	3	29	20	1.06	-0.059	3.632	0.016	0.013	0	51.2	52	64.1	150	153	0	31	32
2009	4	27	3	39	20	1.066	-0.023	3.632	0.01	0.007	0	51.2	52.5	63.2	150	153	0	31	31
2009	4	27	3	49	20	1.073	-0.056	3.632	0.016	0.016	0	50.7	51.6	63.6	150	152	0	32	32
2009	4	27	3	59	20	1.073	-0.062	3.632	0.013	0.01	0	51.2	52	62.8	150	153	0	31	32
2009	4	27	4	9	20	1.043	-0.095	3.629	0.016	0.013	0	51.2	52	64.1	150	152	0	31	31
2009	4	27	4	19	20	1.053	-0.052	3.629	0.013	0.01	0	51.2	51.6	64.5	150	152	0	31	32
2009	4	27	4	29	20	1.07	-0.072	3.629	0.013	0.01	0	50.7	51.6	64.5	150	152	0	32	32
2009	4	27	4	39	20	1.066	-0.066	3.629	0.01	0.007	0	51.2	52	64.5	150	152	0	31	31
2009	4	27	4	49	20	1.06	-0.066	3.629	0.013	0.01	0	50.7	50.7	64.5	149	151	0	31	33
2009	4	27	4	59	20	1.053	-0.046	3.629	0.016	0.013	0	50.3	51.2	64.5	149	152	0	32	33
2009	4	27	5	9	20	1.056	-0.066	3.629	0.016	0.013	0	50.3	51.6	64.5	149	152	0	32	32
2009	4	27	5	19	20	1.056	-0.072	3.629	0.016	0.016	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	27	5	29	20	1.053	-0.026	3.629	0.013	0.01	0	50.7	51.6	62.4	150	152	0	32	32
2009	4	27	5	39	20	1.083	-0.072	3.629	0.01	0.007	0	50.7	51.6	63.2	150	153	0	32	33
2009	4	27	5	49	20	1.07	-0.056	3.629	0.016	0.013	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	27	5	59	20	1.033	-0.079	3.629	0.01	0.007	0	50.7	52	62.4	150	153	0	32	32
2009	4	27	6	9	20	1.027	-0.039	3.629	0.013	0.01	0	50.7	52	63.2	150	153	0	32	32
2009	4	27	6	19	20	1.056	-0.036	3.629	0.01	0.007	0	51.2	52	62.4	150	153	0	31	32
2009	4	27	6	29	20	1.037	-0.089	3.625	0.013	0.01	0	50.7	51.6	64.5	150	152	0	32	32
2009	4	27	6	39	20	1.047	-0.03	3.625	0.013	0.01	0	50.7	51.6	61.5	150	152	0	32	32
2009	4	27	6	49	20	1.066	-0.039	3.625	0.01	0.007	0	50.7	52	63.2	150	152	0	32	31
2009	4	27	6	59	20	1.06	-0.069	3.629	0.013	0.01	0	50.3	51.2	64.1	149	151	0	32	32
2009	4	27	7	9	20	1.076	-0.046	3.625	0.01	0.007	0	50.7	51.2	63.6	149	151	0	31	32
2009	4	27	7	19	20	1.05	-0.072	3.625	0.013	0.01	0	50.3	50.3	64.9	148	150	0	31	33
2009	4	27	7	29	20	1.073	-0.052	3.625	0.013	0.01	0	49.5	50.7	64.1	147	149	0	32	31
2009	4	27	7	39	20	1.063	-0.075	3.625	0.016	0.013	0	49.9	50.3	64.9	147	149	0	31	32
2009	4	27	7	49	20	1.093	-0.039	3.625	0.016	0.013	0	49.5	50.3	64.9	147	149	0	32	32
2009	4	27	7	59	20	1.047	-0.105	3.625	0.013	0.01	0	49.9	50.3	64.9	147	149	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	8	9	20	1.073	-0.075	3.625	0.016	0.013	0	49.5	50.7	64.5	147	150	0	32	32
2009	4	27	8	19	20	1.05	-0.089	3.625	0.016	0.013	0	49.5	49.5	65.4	146	148	0	31	33
2009	4	27	8	29	20	1.07	-0.069	3.625	0.01	0.007	0	49	49.9	65.8	145	148	0	31	32
2009	4	27	8	39	20	1.03	-0.082	3.625	0.01	0.007	0	48.6	49.9	64.5	145	148	0	32	32
2009	4	27	8	49	20	1.083	-0.052	3.625	0.01	0.007	0	49	49.9	64.9	145	148	0	31	32
2009	4	27	8	59	20	1.047	-0.066	3.625	0.01	0.007	0	49	50.3	65.8	146	149	0	32	32
2009	4	27	9	9	20	1.07	-0.043	3.625	0.01	0.007	0	49	49.9	64.9	145	148	0	31	32
2009	4	27	9	19	20	1.07	-0.056	3.625	0.013	0.01	0	48.2	49.5	64.1	144	147	0	32	32
2009	4	27	9	29	20	1.06	-0.049	3.625	0.01	0.007	0	49	49.9	64.9	145	147	0	31	31
2009	4	27	9	39	20	1.066	-0.01	3.625	0.016	0.013	0	48.6	49.5	63.6	145	147	0	32	32
2009	4	27	9	49	20	1.053	-0.046	3.629	0.013	0.01	0	48.6	49.5	64.9	145	147	0	32	32
2009	4	27	9	59	20	1.066	-0.016	3.625	0.016	0.013	0	49.9	50.3	64.1	147	149	0	31	32
2009	4	27	10	9	20	1.053	-0.033	3.629	0.01	0.007	0	49.5	50.3	63.6	146	149	0	31	32
2009	4	27	10	19	20	1.066	-0.016	3.629	0.013	0.01	0	49	49.5	62.4	145	148	0	31	33
2009	4	27	10	29	20	1.07	-0.036	3.629	0.013	0.01	0	49.9	50.3	62.8	147	149	0	31	32
2009	4	27	10	39	20	1.066	-0.049	3.629	0.01	0.007	0	49.5	50.7	62.8	147	150	0	32	32
2009	4	27	10	49	20	1.073	-0.016	3.629	0.013	0.01	0	49.9	50.3	61.9	147	149	0	31	32
2009	4	27	10	59	20	1.089	-0.046	3.629	0.016	0.013	0	49.5	50.3	60.6	146	149	0	31	32
2009	4	27	11	9	20	1.05	-0.026	3.629	0.016	0.013	0	49.9	50.3	60.2	147	149	0	31	32
2009	4	27	11	19	20	1.06	-0.052	3.629	0.013	0.01	0	49.9	51.2	59.3	148	150	0	32	31
2009	4	27	11	29	20	1.056	-0.023	3.629	0.01	0.007	0	51.2	52	52	150	153	0	31	32
2009	4	27	11	39	20	1.063	-0.03	3.629	0.013	0.01	0	50.3	51.2	48.6	149	151	0	32	32
2009	4	27	11	49	20	1.066	-0.013	3.625	0.013	0.01	0	49.9	51.2	48.2	148	151	0	32	32
2009	4	27	11	59	20	1.102	-0.036	3.625	0.016	0.016	0	50.3	51.2	47.7	149	151	0	32	32
2009	4	27	12	9	20	1.066	-0.026	3.629	0.016	0.013	0	49.5	50.7	47.7	147	150	0	32	32
2009	4	27	12	19	20	1.063	-0.039	3.629	0.013	0.01	0	50.7	51.6	49.5	149	152	0	31	32
2009	4	27	12	29	20	1.076	-0.03	3.629	0.01	0.007	0	50.3	50.7	50.3	148	150	0	31	32
2009	4	27	12	39	20	1.04	-0.043	3.625	0.013	0.01	0	49.9	50.7	49.9	148	150	0	32	32
2009	4	27	12	49	20	1.063	-0.007	3.625	0.013	0.01	0	49.5	50.7	49	147	150	0	32	32
2009	4	27	12	59	20	1.06	-0.036	3.625	0.01	0.007	0	50.3	50.7	49	148	150	0	31	32
2009	4	27	13	9	20	1.079	-0.066	3.625	0.013	0.01	0	49.9	50.7	48.6	148	150	0	32	32
2009	4	27	13	19	20	1.073	0	3.625	0.01	0.007	0	50.3	50.7	47.7	148	150	0	31	32
2009	4	27	13	29	20	1.066	-0.01	3.625	0.01	0.007	0	50.3	50.7	49	148	150	0	31	32
2009	4	27	13	39	20	1.089	-0.033	3.629	0.013	0.01	0	50.3	50.7	47.3	148	150	0	31	32
2009	4	27	13	49	20	1.027	0	3.625	0.013	0.01	0	50.3	51.2	47.3	148	151	0	31	32
2009	4	27	13	59	20	1.047	-0.026	3.625	0.01	0.007	0	49.5	50.3	49.5	147	149	0	32	32
2009	4	27	14	9	20	1.06	-0.026	3.625	0.013	0.01	0	49.9	50.7	48.2	147	150	0	31	32
2009	4	27	14	19	20	1.079	-0.066	3.625	0.013	0.01	0	49.9	50.3	47.7	147	149	0	31	32
2009	4	27	14	29	20	1.07	-0.007	3.625	0.01	0.007	0	49.9	50.3	48.2	147	149	0	31	32
2009	4	27	14	39	20	1.06	-0.043	3.625	0.01	0.007	0	49.9	50.7	49.5	147	149	0	31	31
2009	4	27	14	49	20	1.115	-0.039	3.625	0.01	0.007	0	49.9	50.3	49.5	147	149	0	31	32
2009	4	27	14	59	20	1.06	-0.033	3.625	0.013	0.01	0	49.9	50.7	48.2	147	150	0	31	32
2009	4	27	15	9	20	1.04	-0.013	3.625	0.016	0.013	0	49.5	49.9	49	146	148	0	31	32
2009	4	27	15	19	20	1.086	-0.013	3.629	0.01	0.007	0	49.5	51.2	49	147	150	0	32	31
2009	4	27	15	29	20	1.089	-0.013	3.625	0.013	0.01	0	50.3	51.2	49	149	151	0	32	32
2009	4	27	15	39	20	1.063	-0.062	3.625	0.01	0.007	0	49.9	50.3	47.7	147	149	0	31	32
2009	4	27	15	49	20	1.083	-0.003	3.625	0.016	0.013	0	50.7	50.7	49.5	148	150	0	30	32
2009	4	27	15	59	20	1.076	-0.013	3.629	0.01	0.007	0	50.3	50.7	49	148	150	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	16	9	20	1.079	-0.013	3.625	0.01	0.007	0	50.3	51.2	52	148	150	0	31	31
2009	4	27	16	19	20	1.083	-0.043	3.625	0.01	0.007	0	50.3	51.6	55.5	148	151	0	31	31
2009	4	27	16	29	20	1.099	-0.02	3.625	0.013	0.01	0	49.9	51.2	55.5	148	151	0	32	32
2009	4	27	16	39	20	1.076	-0.026	3.625	0.016	0.013	0	50.3	50.3	56.8	147	149	0	30	32
2009	4	27	16	49	20	1.089	-0.026	3.625	0.01	0.007	0	49.5	50.7	55	147	150	0	32	32
2009	4	27	16	59	20	1.083	-0.03	3.625	0.01	0.007	0	50.3	50.3	47.7	148	150	0	31	33
2009	4	27	17	9	20	1.076	-0.026	3.622	0.01	0.007	0	50.7	51.2	46.9	149	151	0	31	32
2009	4	27	17	19	20	1.089	-0.026	3.622	0.01	0.007	0	50.3	51.2	46.9	148	151	0	31	32
2009	4	27	17	29	20	1.056	-0.02	3.629	0.01	0.007	0	49.9	51.2	49	148	151	0	32	32
2009	4	27	17	39	20	1.063	-0.03	3.625	0.016	0.013	0	50.3	51.6	48.6	148	151	0	31	31
2009	4	27	17	49	20	1.076	-0.049	3.625	0.013	0.01	0	50.7	51.2	48.2	149	151	0	31	32
2009	4	27	17	59	20	1.076	-0.043	3.625	0.013	0.01	0	50.3	51.2	52.9	148	151	0	31	32
2009	4	27	18	9	20	1.05	-0.056	3.629	0.013	0.01	0	50.3	51.2	57.2	148	151	0	31	32
2009	4	27	18	19	20	1.076	-0.046	3.625	0.01	0.007	0	50.3	50.7	55.5	148	150	0	31	32
2009	4	27	18	29	20	1.089	-0.016	3.629	0.01	0.007	0	50.7	50.7	58	148	150	0	30	32
2009	4	27	18	39	20	1.06	-0.01	3.629	0.013	0.01	0	49.5	51.2	59.8	147	150	0	32	31
2009	4	27	18	49	20	1.083	-0.052	3.629	0.013	0.01	0	49.9	50.3	58.9	147	149	0	31	32
2009	4	27	18	59	20	1.102	-0.03	3.629	0.01	0.007	0	49.5	51.2	58.9	147	150	0	32	31
2009	4	27	19	9	20	1.093	-0.056	3.629	0.016	0.013	0	50.3	50.7	60.6	148	150	0	31	32
2009	4	27	19	19	20	1.083	-0.026	3.629	0.013	0.01	0	50.7	51.6	53.3	149	151	0	31	31
2009	4	27	19	29	20	1.089	-0.052	3.625	0.013	0.01	0	49.9	51.6	49	148	151	0	32	31
2009	4	27	19	39	20	1.06	-0.003	3.629	0.016	0.013	0	49.9	51.2	49	148	151	0	32	32
2009	4	27	19	49	20	1.033	-0.052	3.625	0.01	0.007	0	50.7	51.2	55	149	151	0	31	32
2009	4	27	19	59	20	1.063	-0.016	3.625	0.01	0.007	0	50.3	51.6	47.3	149	152	0	32	32
2009	4	27	20	9	20	1.04	-0.023	3.625	0.016	0.013	0	51.2	52	47.7	150	153	0	31	32
2009	4	27	20	19	20	1.07	-0.01	3.625	0.016	0.016	0	51.6	51.6	51.2	151	152	0	31	32
2009	4	27	20	29	20	1.066	-0.052	3.629	0.016	0.016	0	51.6	52	55.5	151	153	0	31	32
2009	4	27	20	39	20	1.063	-0.013	3.625	0.016	0.013	0	51.6	52.5	51.2	151	154	0	31	32
2009	4	27	20	49	20	1.073	-0.056	3.629	0.01	0.007	0	51.2	52.9	56.3	151	154	0	32	31
2009	4	27	20	59	20	1.04	0	3.629	0.01	0.007	0	51.2	52	57.6	151	153	0	32	32
2009	4	27	21	9	20	1.06	-0.026	3.625	0.013	0.01	0	51.2	51.6	48.6	150	152	0	31	32
2009	4	27	21	19	20	1.047	-0.016	3.629	0.01	0.007	0	51.2	51.6	55.5	150	152	0	31	32
2009	4	27	21	29	20	1.076	-0.007	3.629	0.016	0.013	0	51.6	52.5	59.3	151	154	0	31	32
2009	4	27	21	39	20	1.05	-0.039	3.629	0.013	0.01	0	52.5	52.9	62.4	153	155	0	31	32
2009	4	27	21	49	20	1.089	-0.043	3.629	0.013	0.01	0	51.6	52.5	61.9	152	154	0	32	32
2009	4	27	21	59	20	1.04	-0.049	3.629	0.01	0.007	0	51.6	52	61.5	151	153	0	31	32
2009	4	27	22	9	20	1.047	-0.039	3.629	0.016	0.013	0	51.2	52	60.6	150	153	0	31	32
2009	4	27	22	19	20	1.06	-0.082	3.629	0.01	0.007	0	51.6	52.5	62.8	151	154	0	31	32
2009	4	27	22	29	20	1.076	-0.046	3.629	0.013	0.01	0	50.7	52	62.4	150	152	0	32	31
2009	4	27	22	39	20	1.073	-0.069	3.629	0.01	0.007	0	51.6	52	55.9	151	153	0	31	32
2009	4	27	22	49	20	1.063	-0.013	3.629	0.013	0.01	0	51.2	51.6	64.1	151	153	0	32	33
2009	4	27	22	59	20	1.073	-0.056	3.629	0.01	0.007	0	51.6	52.5	62.4	151	154	0	31	32
2009	4	27	23	9	20	1.076	-0.049	3.629	0.013	0.01	0	50.7	51.2	62.8	150	152	0	32	33
2009	4	27	23	19	20	1.076	-0.052	3.629	0.013	0.01	0	51.2	52.5	61.9	151	154	0	32	32
2009	4	27	23	29	20	1.02	-0.046	3.629	0.01	0.007	0	50.7	52	62.8	150	153	0	32	32
2009	4	27	23	39	20	1.053	-0.036	3.629	0.013	0.01	0	51.2	51.6	63.2	150	153	0	31	33
2009	4	27	23	49	20	1.033	-0.026	3.629	0.013	0.01	0	51.2	52	63.6	150	153	0	31	32
2009	4	27	23	59	20	1.047	-0.046	3.629	0.01	0.007	0	50.7	52	64.1	150	153	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	0	9	20	1.073	-0.069	3.629	0.01	0.007	0	50.7	51.6	63.6	150	152	0	32	32
2009	4	28	0	19	20	1.06	-0.013	3.629	0.013	0.01	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	28	0	29	20	1.06	-0.013	3.629	0.016	0.013	0	50.7	52	62.8	150	153	0	32	32
2009	4	28	0	39	20	1.073	-0.056	3.629	0.01	0.007	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	28	0	49	20	1.073	-0.007	3.629	0.013	0.01	0	50.7	51.6	62.8	150	152	0	32	32
2009	4	28	0	59	20	1.047	-0.052	3.629	0.013	0.01	0	50.3	51.6	57.2	149	152	0	32	32
2009	4	28	1	9	20	1.076	-0.03	3.629	0.016	0.013	0	50.7	51.6	62.8	150	152	0	32	32
2009	4	28	1	19	20	1.063	-0.052	3.629	0.01	0.007	0	50.7	51.6	63.2	150	152	0	32	32
2009	4	28	1	29	20	1.06	-0.013	3.629	0.013	0.01	0	50.7	51.2	64.9	149	152	0	31	33
2009	4	28	1	39	20	1.089	-0.072	3.629	0.013	0.01	0	50.7	52	64.5	150	153	0	32	32
2009	4	28	1	49	20	1.093	-0.052	3.629	0.013	0.01	0	51.2	51.6	64.5	150	152	0	31	32
2009	4	28	1	59	20	1.047	-0.02	3.629	0.016	0.013	0	51.2	51.6	63.6	150	152	0	31	32
2009	4	28	2	9	20	1.047	-0.082	3.629	0.01	0.007	0	50.7	51.6	64.1	150	152	0	32	32
2009	4	28	2	19	20	1.047	-0.046	3.629	0.01	0.007	0	51.2	51.6	64.9	150	152	0	31	32
2009	4	28	2	29	20	1.05	-0.059	3.629	0.013	0.01	0	51.2	52	63.6	150	153	0	31	32
2009	4	28	2	39	20	1.043	-0.066	3.629	0.01	0.007	0	50.3	51.6	64.9	149	152	0	32	32
2009	4	28	2	49	20	1.053	-0.039	3.629	0.016	0.013	0	50.7	51.6	64.1	150	152	0	32	32
2009	4	28	2	59	20	1.047	-0.046	3.629	0.013	0.01	0	50.7	51.2	64.9	149	151	0	31	32
2009	4	28	3	9	20	1.073	-0.056	3.629	0.016	0.013	0	49.9	51.2	65.4	149	151	0	33	32
2009	4	28	3	19	20	1.093	-0.033	3.629	0.013	0.01	0	50.7	51.6	62.4	149	152	0	31	32
2009	4	28	3	29	20	1.07	-0.062	3.629	0.01	0.007	0	50.7	51.6	63.6	150	152	0	32	32
2009	4	28	3	39	20	1.024	-0.066	3.629	0.016	0.013	0	50.7	51.6	63.6	150	152	0	32	32
2009	4	28	3	49	20	1.047	-0.072	3.629	0.016	0.013	0	50.7	51.2	65.4	149	152	0	31	33
2009	4	28	3	59	20	1.033	-0.059	3.629	0.016	0.013	0	51.2	51.6	64.5	150	152	0	31	32
2009	4	28	4	9	20	1.037	-0.056	3.629	0.013	0.01	0	50.7	51.6	63.6	149	152	0	31	32
2009	4	28	4	19	20	1.056	-0.052	3.625	0.013	0.01	0	51.2	51.6	64.1	150	152	0	31	32
2009	4	28	4	29	20	1.043	-0.062	3.629	0.016	0.013	0	51.2	51.6	64.5	150	152	0	31	32
2009	4	28	4	39	20	1.063	-0.066	3.625	0.013	0.01	0	51.6	52	63.2	151	154	0	31	33
2009	4	28	4	49	20	1.063	-0.066	3.625	0.013	0.01	0	50.7	51.6	64.1	150	152	0	32	32
2009	4	28	4	59	20	1.056	-0.059	3.625	0.013	0.01	0	51.2	51.6	64.5	150	152	0	31	32
2009	4	28	5	9	20	1.066	-0.066	3.625	0.013	0.01	0	50.7	52	63.6	150	153	0	32	32
2009	4	28	5	19	20	1.076	-0.023	3.625	0.013	0.01	0	50.7	51.6	64.1	149	152	0	31	32
2009	4	28	5	29	20	1.04	-0.059	3.625	0.016	0.013	0	50.7	52	62.8	150	153	0	32	32
2009	4	28	5	39	20	1.056	-0.052	3.625	0.01	0.007	0	51.2	52	64.1	150	153	0	31	32
2009	4	28	5	49	20	1.073	-0.026	3.625	0.013	0.01	0	51.6	52.5	64.5	151	154	0	31	32
2009	4	28	5	59	20	1.027	-0.043	3.625	0.013	0.01	0	51.6	52	63.2	151	153	0	31	32
2009	4	28	6	9	20	1.043	-0.075	3.625	0.013	0.01	0	50.7	52	64.1	150	153	0	32	32
2009	4	28	6	19	20	1.066	-0.066	3.625	0.013	0.01	0	51.2	52	64.9	150	153	0	31	32
2009	4	28	6	29	20	1.033	-0.026	3.625	0.013	0.01	0	50.7	52	64.5	150	153	0	32	32
2009	4	28	6	39	20	1.07	-0.016	3.625	0.01	0.007	0	51.2	51.6	63.6	150	153	0	31	33
2009	4	28	6	49	20	1.063	-0.062	3.625	0.01	0.007	0	50.7	52	64.9	150	153	0	32	32
2009	4	28	6	59	20	1.053	-0.049	3.625	0.013	0.01	0	51.2	51.6	64.1	151	153	0	32	33
2009	4	28	7	9	20	1.07	-0.059	3.625	0.01	0.007	0	51.2	52	63.2	151	153	0	32	32
2009	4	28	7	19	20	1.053	-0.026	3.625	0.016	0.013	0	50.7	51.2	64.1	150	152	0	32	33
2009	4	28	7	29	20	1.083	-0.089	3.625	0.01	0.007	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	28	7	39	20	1.033	-0.043	3.625	0.013	0.01	0	49.9	51.2	65.4	148	151	0	32	32
2009	4	28	7	49	20	1.063	-0.056	3.625	0.013	0.01	0	50.7	51.2	63.6	149	151	0	31	32
2009	4	28	7	59	20	1.056	-0.013	3.625	0.016	0.013	0	49.9	50.7	63.6	148	151	0	32	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	8	9	20	1.056	-0.066	3.625	0.01	0.007	0	49.9	50.7	65.4	147	150	0	31	32
2009	4	28	8	19	20	1.063	-0.02	3.625	0.01	0.007	0	49.5	50.3	64.1	147	149	0	32	32
2009	4	28	8	29	20	1.037	-0.066	3.625	0.01	0.007	0	49.9	50.7	65.4	147	150	0	31	32
2009	4	28	8	39	20	1.06	-0.066	3.625	0.01	0.007	0	49.9	50.7	64.1	148	150	0	32	32
2009	4	28	8	49	20	1.053	-0.046	3.625	0.01	0.007	0	49.9	50.3	64.5	147	150	0	31	33
2009	4	28	8	59	20	1.056	-0.066	3.625	0.013	0.01	0	49.9	50.3	60.2	147	149	0	31	32
2009	4	28	9	9	20	1.037	-0.056	3.625	0.01	0.007	0	49.9	50.7	64.5	148	150	0	32	32
2009	4	28	9	19	20	1.066	-0.026	3.625	0.013	0.01	0	49	50.3	64.9	146	149	0	32	32
2009	4	28	9	29	20	1.056	-0.052	3.625	0.01	0.007	0	49.5	49.9	63.2	147	149	0	32	33
2009	4	28	9	39	20	1.053	-0.03	3.625	0.013	0.01	0	49	49.9	64.1	146	148	0	32	32
2009	4	28	9	49	20	1.056	-0.036	3.625	0.01	0.007	0	49	50.7	64.5	146	149	0	32	31
2009	4	28	9	59	20	1.047	-0.013	3.625	0.013	0.01	0	50.3	50.7	64.1	148	150	0	31	32
2009	4	28	10	9	20	1.066	-0.039	3.625	0.013	0.01	0	50.7	52	62.8	150	153	0	32	32
2009	4	28	10	19	20	1.056	-0.056	3.625	0.01	0.007	0	50.3	51.2	64.1	148	151	0	31	32
2009	4	28	10	29	20	1.056	-0.039	3.625	0.013	0.01	0	49.5	49.9	65.4	146	148	0	31	32
2009	4	28	10	39	20	1.037	-0.01	3.629	0.01	0.007	0	49	49.9	64.9	146	148	0	32	32
2009	4	28	10	49	20	1.043	-0.039	3.629	0.01	0.007	0	49	50.3	63.6	146	149	0	32	32
2009	4	28	10	59	20	1.083	-0.052	3.625	0.016	0.013	0	49.5	49.5	64.9	146	148	0	31	33
2009	4	28	11	9	20	1.063	-0.036	3.629	0.01	0.007	0	48.6	49.9	61.9	145	148	0	32	32
2009	4	28	11	19	20	1.047	-0.043	3.629	0.01	0.007	0	49	49.9	63.2	146	148	0	32	32
2009	4	28	11	29	20	1.076	-0.039	3.629	0.01	0.007	0	49	49.5	63.6	145	147	0	31	32
2009	4	28	11	39	20	1.066	-0.023	3.629	0.016	0.013	0	49.5	50.3	62.8	146	149	0	31	32
2009	4	28	11	49	20	1.043	-0.013	3.629	0.013	0.01	0	49.5	49.9	62.8	146	148	0	31	32
2009	4	28	11	59	20	1.05	-0.046	3.629	0.01	0.007	0	49.5	50.3	59.3	147	150	0	32	33
2009	4	28	12	9	20	1.096	-0.026	3.629	0.01	0.007	0	50.3	50.7	59.3	148	150	0	31	32
2009	4	28	12	19	20	1.079	-0.023	3.629	0.016	0.013	0	49.9	50.7	56.3	147	150	0	31	32
2009	4	28	12	29	20	1.06	-0.043	3.625	0.01	0.007	0	49.9	50.7	49	148	150	0	32	32
2009	4	28	12	39	20	1.07	-0.026	3.625	0.01	0.007	0	49.9	49.9	55	147	149	0	31	33
2009	4	28	12	49	20	1.043	-0.026	3.629	0.013	0.01	0	50.3	51.2	57.6	148	151	0	31	32
2009	4	28	12	59	20	1.122	0.01	3.625	0.013	0.01	0	49.9	51.2	57.6	148	151	0	32	32
2009	4	28	13	9	20	1.047	-0.066	3.625	0.013	0.01	0	50.3	50.7	60.2	148	150	0	31	32
2009	4	28	13	19	20	1.096	-0.052	3.629	0.016	0.016	0	49.5	50.3	57.6	146	148	0	31	31
2009	4	28	13	29	20	1.047	-0.033	3.625	0.01	0.007	0	49.9	50.3	59.3	147	149	0	31	32
2009	4	28	13	39	20	1.047	0.016	3.625	0.013	0.01	0	49.5	50.3	59.8	146	149	0	31	32
2009	4	28	13	49	20	1.05	-0.026	3.622	0.01	0.007	0	49.9	50.3	57.6	147	149	0	31	32
2009	4	28	13	59	20	1.079	-0.046	3.625	0.01	0.007	0	49	50.3	58.9	146	149	0	32	32
2009	4	28	14	9	20	1.033	-0.026	3.622	0.013	0.01	0	49.9	49.9	58.5	147	149	0	31	33
2009	4	28	14	19	20	1.083	-0.046	3.622	0.013	0.01	0	49.9	50.3	58.9	147	149	0	31	32
2009	4	28	14	29	20	1.053	-0.026	3.622	0.01	0.007	0	49.5	50.3	57.6	146	149	0	31	32
2009	4	28	14	39	20	1.073	-0.026	3.622	0.013	0.01	0	49.9	50.3	57.2	147	149	0	31	32
2009	4	28	14	49	20	1.056	-0.003	3.619	0.013	0.01	0	49.5	50.3	57.6	147	149	0	32	32
2009	4	28	14	59	20	1.079	-0.013	3.622	0.01	0.007	0	49.9	50.3	58.9	147	149	0	31	32
2009	4	28	15	9	20	1.073	-0.013	3.622	0.013	0.01	0	50.3	50.7	56.8	148	150	0	31	32
2009	4	28	15	19	20	1.06	-0.016	3.622	0.013	0.01	0	49.9	50.3	59.3	147	149	0	31	32
2009	4	28	15	29	20	1.063	-0.02	3.619	0.01	0.007	0	49.9	50.7	59.8	147	149	0	31	31
2009	4	28	15	39	20	1.076	-0.033	3.622	0.016	0.013	0	50.3	51.6	59.3	148	151	0	31	31
2009	4	28	15	49	20	1.115	-0.013	3.619	0.01	0.007	0	49.9	50.3	60.6	147	149	0	31	32
2009	4	28	15	59	20	1.066	-0.043	3.622	0.01	0.007	0	49.9	50.7	56.8	147	149	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	16	9	20	1.083	-0.016	3.622	0.01	0.007	0	49	50.3	59.3	146	149	0	32	32
2009	4	28	16	19	20	1.073	-0.026	3.622	0.016	0.013	0	49.5	49.9	57.6	146	148	0	31	32
2009	4	28	16	29	20	1.04	-0.02	3.622	0.013	0.01	0	49.5	50.3	59.3	146	148	0	31	31
2009	4	28	16	39	20	1.037	-0.03	3.619	0.01	0.007	0	49	49.9	60.6	146	148	0	32	32
2009	4	28	16	49	20	1.053	-0.069	3.622	0.016	0.013	0	49.9	50.7	58.5	147	149	0	31	31
2009	4	28	16	59	20	1.043	-0.033	3.622	0.013	0.01	0	49.9	50.7	58	147	150	0	31	32
2009	4	28	17	9	20	1.086	-0.033	3.619	0.01	0.007	0	49.5	50.7	58	147	149	0	32	31
2009	4	28	17	19	20	1.053	-0.026	3.622	0.013	0.01	0	49.5	51.2	57.2	147	150	0	32	31
2009	4	28	17	29	20	1.079	-0.043	3.622	0.013	0.01	0	49.9	50.7	58	147	150	0	31	32
2009	4	28	17	39	20	1.07	-0.052	3.622	0.013	0.01	0	50.3	50.7	58.5	148	150	0	31	32
2009	4	28	17	49	20	1.083	-0.069	3.622	0.016	0.016	0	49.9	50.3	60.2	147	149	0	31	32
2009	4	28	17	59	20	1.096	-0.016	3.625	0.016	0.013	0	49.9	50.7	59.8	147	150	0	31	32
2009	4	28	18	9	20	1.076	-0.043	3.622	0.013	0.01	0	50.3	50.7	59.3	148	150	0	31	32
2009	4	28	18	19	20	1.096	-0.016	3.625	0.013	0.01	0	49.9	50.7	56.8	147	149	0	31	31
2009	4	28	18	29	20	1.073	-0.02	3.625	0.01	0.007	0	50.3	50.7	60.6	148	150	0	31	32
2009	4	28	18	39	20	1.086	-0.026	3.625	0.01	0.007	0	50.3	51.2	58.9	148	151	0	31	32
2009	4	28	18	49	20	1.066	-0.052	3.625	0.016	0.013	0	49.9	50.7	59.3	148	150	0	32	32
2009	4	28	18	59	20	1.066	-0.03	3.625	0.013	0.01	0	50.3	51.2	59.3	148	151	0	31	32
2009	4	28	19	9	20	1.089	-0.043	3.629	0.016	0.013	0	51.2	52	60.2	151	153	0	32	32
2009	4	28	19	19	20	1.066	-0.043	3.625	0.016	0.013	0	50.3	51.6	61.5	148	151	0	31	31
2009	4	28	19	29	20	1.083	-0.036	3.629	0.013	0.01	0	51.2	51.6	60.2	150	152	0	31	32
2009	4	28	19	39	20	1.06	-0.052	3.629	0.013	0.01	0	50.7	51.2	61.5	149	151	0	31	32
2009	4	28	19	49	20	1.073	-0.039	3.629	0.016	0.013	0	50.3	51.6	61.5	149	152	0	32	32
2009	4	28	19	59	20	1.056	0	3.629	0.016	0.013	0	50.7	51.6	61.5	149	152	0	31	32
2009	4	28	20	9	20	1.093	-0.026	3.625	0.01	0.007	0	51.2	52	61.5	150	153	0	31	32
2009	4	28	20	19	20	1.037	0.01	3.625	0.016	0.013	0	50.7	52	61.5	150	153	0	32	32
2009	4	28	20	29	20	1.066	-0.02	3.629	0.013	0.01	0	51.2	52.5	61.1	151	154	0	32	32
2009	4	28	20	39	20	1.079	0	3.629	0.013	0.01	0	51.2	52	61.9	151	153	0	32	32
2009	4	28	20	49	20	1.056	-0.03	3.629	0.016	0.013	0	51.6	52	62.4	151	154	0	31	33
2009	4	28	20	59	20	1.079	-0.052	3.625	0.01	0.007	0	51.2	52.9	58.9	151	154	0	32	31
2009	4	28	21	9	20	1.027	-0.059	3.625	0.01	0.007	0	51.6	52.5	61.9	151	154	0	31	32
2009	4	28	21	19	20	1.079	-0.052	3.625	0.013	0.01	0	51.6	52	61.5	151	154	0	31	33
2009	4	28	21	29	20	1.056	-0.043	3.625	0.01	0.007	0	51.6	52.9	62.4	152	154	0	32	31
2009	4	28	21	39	20	1.079	-0.059	3.625	0.013	0.01	0	51.2	52	62.4	150	153	0	31	32
2009	4	28	21	49	20	1.037	-0.043	3.625	0.016	0.013	0	51.2	51.6	60.2	150	153	0	31	33
2009	4	28	21	59	20	1.073	-0.043	3.625	0.016	0.013	0	51.6	52.5	60.6	151	154	0	31	32
2009	4	28	22	9	20	1.063	-0.039	3.625	0.016	0.013	0	51.6	52.5	60.6	151	154	0	31	32
2009	4	28	22	19	20	1.056	-0.039	3.625	0.013	0.01	0	51.6	52.5	61.5	151	154	0	31	32
2009	4	28	22	29	20	1.04	-0.03	3.625	0.013	0.01	0	51.2	52.5	62.8	151	154	0	32	32
2009	4	28	22	39	20	1.079	-0.043	3.625	0.013	0.01	0	51.2	52.5	61.5	151	154	0	32	32
2009	4	28	22	49	20	1.053	-0.052	3.625	0.013	0.01	0	51.6	52.5	61.1	152	154	0	32	32
2009	4	28	22	59	20	1.06	-0.052	3.625	0.01	0.007	0	51.6	52	61.5	151	153	0	31	32
2009	4	28	23	9	20	1.053	-0.03	3.625	0.016	0.013	0	51.6	52	61.1	151	153	0	31	32
2009	4	28	23	19	20	1.063	-0.066	3.625	0.01	0.007	0	51.2	52	62.8	150	153	0	31	32
2009	4	28	23	29	20	1.043	-0.072	3.625	0.016	0.013	0	51.6	52.5	61.9	151	153	0	31	31
2009	4	28	23	39	20	1.063	-0.066	3.625	0.013	0.01	0	51.2	51.6	62.8	150	152	0	31	32
2009	4	28	23	49	20	1.066	-0.049	3.625	0.01	0.007	0	51.2	51.6	61.5	150	152	0	31	32
2009	4	28	23	59	20	1.04	-0.036	3.625	0.013	0.01	0	51.6	51.6	62.4	151	153	0	31	33

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	0	9	20	1.056	-0.052	3.625	0.013	0.01	0	51.2	52	61.9	150	153	0	31	32
2009	4	29	0	19	20	1.086	-0.01	3.622	0.01	0.007	0	51.6	52	61.1	151	153	0	31	32
2009	4	29	0	29	20	1.089	-0.069	3.625	0.01	0.007	0	50.7	52	60.2	150	153	0	32	32
2009	4	29	0	39	20	1.04	-0.013	3.625	0.016	0.013	0	51.6	52.5	61.5	151	154	0	31	32
2009	4	29	0	49	20	1.027	-0.056	3.622	0.013	0.01	0	51.2	51.6	60.2	150	153	0	31	33
2009	4	29	0	59	20	1.047	-0.095	3.622	0.016	0.013	0	51.2	51.6	61.9	150	152	0	31	32
2009	4	29	1	9	20	1.106	-0.039	3.622	0.013	0.01	0	50.7	52	61.1	150	153	0	32	32
2009	4	29	1	19	20	1.06	-0.046	3.622	0.013	0.01	0	52	52.5	59.8	151	154	0	30	32
2009	4	29	1	29	20	1.076	-0.039	3.622	0.016	0.013	0	52	52	59.8	152	154	0	31	33
2009	4	29	1	39	20	1.076	-0.052	3.622	0.016	0.013	0	51.6	52.9	59.3	152	155	0	32	32
2009	4	29	1	49	20	1.037	-0.039	3.622	0.016	0.013	0	51.6	52.5	61.1	152	155	0	32	33
2009	4	29	1	59	20	1.079	-0.089	3.622	0.013	0.01	0	51.6	52.9	60.6	152	155	0	32	32
2009	4	29	2	9	20	1.066	-0.052	3.622	0.013	0.01	0	52	52.9	60.6	153	155	0	32	32
2009	4	29	2	19	20	1.063	-0.059	3.622	0.013	0.01	0	52	52.9	59.3	152	155	0	31	32
2009	4	29	2	29	20	1.079	-0.066	3.622	0.013	0.01	0	52	53.3	60.6	153	156	0	32	32
2009	4	29	2	39	20	1.079	-0.072	3.622	0.013	0.01	0	52	53.3	61.5	153	156	0	32	32
2009	4	29	2	49	20	1.06	-0.046	3.622	0.013	0.01	0	52	52.5	60.6	152	154	0	31	32
2009	4	29	2	59	20	1.05	-0.066	3.622	0.013	0.01	0	52.5	53.8	60.2	154	156	0	32	31
2009	4	29	3	9	20	1.053	-0.052	3.622	0.013	0.01	0	51.6	52	61.9	151	153	0	31	32
2009	4	29	3	19	20	1.083	-0.052	3.619	0.01	0.007	0	51.2	52.9	61.1	151	154	0	32	31
2009	4	29	3	29	20	1.047	-0.03	3.619	0.016	0.016	0	51.2	52.5	60.6	151	154	0	32	32
2009	4	29	3	39	20	1.053	-0.082	3.622	0.01	0.007	0	51.6	52	61.1	151	154	0	31	33
2009	4	29	3	49	20	1.093	-0.016	3.619	0.013	0.01	0	52	52.5	60.2	152	154	0	31	32
2009	4	29	3	59	20	1.056	-0.043	3.619	0.013	0.01	0	51.6	52.5	60.2	151	154	0	31	32
2009	4	29	4	9	20	1.053	-0.079	3.619	0.01	0.007	0	51.6	52.5	60.6	151	154	0	31	32
2009	4	29	4	19	20	1.037	-0.062	3.619	0.013	0.01	0	51.6	52.5	61.1	152	155	0	32	33
2009	4	29	4	29	20	1.04	-0.056	3.619	0.016	0.013	0	50.7	52	61.5	150	153	0	32	32
2009	4	29	4	39	20	1.033	-0.066	3.619	0.016	0.013	0	51.2	52.5	61.9	151	154	0	32	32
2009	4	29	4	49	20	1.053	-0.056	3.619	0.013	0.01	0	52	52.5	60.6	152	154	0	31	32
2009	4	29	4	59	20	1.06	-0.059	3.619	0.01	0.007	0	51.6	52.5	60.6	152	154	0	32	32
2009	4	29	5	9	20	1.05	-0.049	3.619	0.01	0.007	0	52	52.9	61.1	152	155	0	31	32
2009	4	29	5	19	20	1.037	-0.036	3.619	0.01	0.007	0	51.6	52.5	60.2	151	154	0	31	32
2009	4	29	5	29	20	1.07	-0.066	3.619	0.01	0.007	0	51.6	52.5	59.8	151	154	0	31	32
2009	4	29	5	39	20	1.07	-0.072	3.619	0.013	0.01	0	52	52.9	61.5	152	155	0	31	32
2009	4	29	5	49	20	1.063	-0.062	3.619	0.013	0.01	0	51.6	52.5	61.5	152	154	0	32	32
2009	4	29	5	59	20	1.066	-0.026	3.615	0.01	0.007	0	51.2	52	61.1	150	153	0	31	32
2009	4	29	6	9	20	1.115	-0.056	3.619	0.013	0.01	0	51.2	52	62.4	150	153	0	31	32
2009	4	29	6	19	20	1.047	-0.052	3.615	0.013	0.01	0	51.6	52.5	61.1	152	154	0	32	32
2009	4	29	6	29	20	1.043	-0.085	3.619	0.013	0.01	0	51.2	52	61.9	151	154	0	32	33
2009	4	29	6	39	20	1.03	-0.052	3.615	0.01	0.007	0	51.2	51.6	62.4	150	153	0	31	33
2009	4	29	6	49	20	1.066	-0.079	3.615	0.016	0.013	0	50.3	51.6	63.2	149	152	0	32	32
2009	4	29	6	59	20	1.04	-0.082	3.615	0.016	0.013	0	50.3	51.6	63.2	149	152	0	32	32
2009	4	29	7	9	20	1.063	-0.046	3.615	0.013	0.01	0	50.3	51.6	63.2	149	152	0	32	32
2009	4	29	7	19	20	1.04	-0.052	3.615	0.013	0.01	0	50.7	51.2	63.2	149	151	0	31	32
2009	4	29	7	29	20	1.05	-0.046	3.615	0.013	0.01	0	50.3	50.7	63.6	148	151	0	31	33
2009	4	29	7	39	20	1.076	-0.033	3.615	0.01	0.007	0	49.9	51.2	64.1	148	151	0	32	32
2009	4	29	7	49	20	1.086	-0.066	3.615	0.013	0.01	0	50.3	51.2	63.6	148	151	0	31	32
2009	4	29	7	59	20	1.089	-0.062	3.615	0.013	0.01	0	49.5	50.7	62.8	147	150	0	32	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	8	9	20	1.089	-0.056	3.615	0.01	0.007	0	49.9	51.2	63.6	148	151	0	32	32
2009	4	29	8	19	20	1.073	-0.046	3.615	0.013	0.01	0	49.9	50.3	62.4	147	149	0	31	32
2009	4	29	8	29	20	1.063	-0.069	3.615	0.01	0.007	0	49.9	50.7	61.9	147	150	0	31	32
2009	4	29	8	39	20	1.063	-0.052	3.615	0.01	0.007	0	49	50.3	63.6	147	150	0	33	33
2009	4	29	8	49	20	1.063	-0.059	3.615	0.01	0.007	0	49.5	50.7	62.4	147	150	0	32	32
2009	4	29	8	59	20	1.086	-0.033	3.615	0.013	0.01	0	49	50.3	63.6	146	149	0	32	32
2009	4	29	9	9	20	1.047	-0.056	3.615	0.013	0.01	0	49	49.9	64.1	146	149	0	32	33
2009	4	29	9	19	20	1.076	-0.092	3.615	0.01	0.007	0	49	50.3	62.8	146	149	0	32	32
2009	4	29	9	29	20	1.02	-0.072	3.615	0.013	0.01	0	49.5	50.3	63.2	147	149	0	32	32
2009	4	29	9	39	20	1.076	-0.075	3.612	0.016	0.013	0	49	50.3	63.2	146	149	0	32	32
2009	4	29	9	49	20	1.086	-0.039	3.612	0.01	0.007	0	49.5	50.7	62.4	147	150	0	32	32
2009	4	29	9	59	20	1.04	-0.066	3.612	0.016	0.013	0	49	50.3	62.4	146	149	0	32	32
2009	4	29	10	9	20	1.04	-0.023	3.609	0.01	0.007	0	49.5	50.7	61.1	147	150	0	32	32
2009	4	29	10	19	20	1.066	-0.013	3.609	0.013	0.01	0	49.9	50.3	61.1	147	150	0	31	33
2009	4	29	10	29	20	1.073	-0.026	3.606	0.013	0.01	0	49.9	50.7	61.1	148	150	0	32	32
2009	4	29	10	39	20	1.014	-0.03	3.606	0.01	0.007	0	49.9	50.3	61.1	147	149	0	31	32
2009	4	29	10	49	20	1.043	-0.043	3.602	0.013	0.01	0	49.9	50.3	60.2	147	150	0	31	33
2009	4	29	10	59	20	1.076	-0.033	3.602	0.01	0.007	0	49.9	50.3	60.2	147	150	0	31	33
2009	4	29	11	9	20	1.096	-0.039	3.606	0.01	0.007	0	49.9	50.7	61.5	147	150	0	31	32
2009	4	29	11	19	20	1.06	-0.039	3.602	0.01	0.007	0	49	50.3	61.9	146	149	0	32	32
2009	4	29	11	29	20	1.05	-0.052	3.602	0.016	0.013	0	49.9	50.3	61.9	147	150	0	31	33
2009	4	29	11	39	20	1.037	0	3.602	0.016	0.013	0	49	49.9	61.9	145	148	0	31	32
2009	4	29	11	49	20	1.037	-0.072	3.602	0.013	0.01	0	49.5	50.3	62.4	147	149	0	32	32
2009	4	29	11	59	20	1.066	-0.003	3.602	0.016	0.013	0	49.5	49.9	62.8	146	148	0	31	32
2009	4	29	12	9	20	1.066	-0.026	3.602	0.01	0.007	0	49	50.3	61.9	146	149	0	32	32
2009	4	29	12	19	20	1.096	-0.013	3.602	0.013	0.01	0	49.5	49.9	60.6	147	149	0	32	33
2009	4	29	12	29	20	1.053	-0.036	3.602	0.013	0.01	0	50.3	50.3	61.1	148	150	0	31	33
2009	4	29	12	39	20	1.089	-0.016	3.602	0.016	0.013	0	50.3	51.2	61.9	149	151	0	32	32
2009	4	29	12	49	20	1.05	-0.062	3.602	0.013	0.01	0	49.9	50.3	61.5	147	149	0	31	32
2009	4	29	12	59	20	1.073	-0.013	3.602	0.013	0.01	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	29	13	9	20	1.079	-0.016	3.606	0.013	0.01	0	50.3	50.7	59.3	148	150	0	31	32
2009	4	29	13	19	20	1.099	0.01	3.606	0.01	0.007	0	49.5	50.3	61.5	146	149	0	31	32
2009	4	29	13	29	20	1.086	-0.052	3.606	0.01	0.007	0	49.5	50.3	62.4	146	149	0	31	32
2009	4	29	13	39	20	1.089	-0.013	3.602	0.01	0.007	0	49.5	50.3	61.9	147	149	0	32	32
2009	4	29	13	49	20	1.047	0	3.606	0.01	0.007	0	49.9	50.3	60.6	147	149	0	31	32
2009	4	29	13	59	20	1.04	-0.026	3.606	0.016	0.016	0	49.5	50.3	52.9	146	148	0	31	31
2009	4	29	14	9	20	1.063	-0.043	3.606	0.016	0.013	0	49	49.9	63.2	146	148	0	32	32
2009	4	29	14	19	20	1.066	-0.03	3.606	0.01	0.007	0	49.9	51.2	61.9	147	150	0	31	31
2009	4	29	14	29	20	1.079	-0.016	3.606	0.01	0.007	0	49.9	52	63.2	148	151	0	32	30
2009	4	29	14	39	20	1.053	-0.059	3.606	0.01	0.007	0	49.5	50.3	61.9	146	149	0	31	32
2009	4	29	14	49	20	1.073	-0.013	3.606	0.01	0.007	0	50.3	50.7	63.2	148	150	0	31	32
2009	4	29	14	59	20	1.024	-0.026	3.606	0.013	0.01	0	49.9	50.7	59.8	147	150	0	31	32
2009	4	29	15	9	20	1.083	-0.033	3.606	0.016	0.013	0	50.7	51.6	61.5	149	151	0	31	31
2009	4	29	15	19	20	1.079	-0.02	3.606	0.016	0.013	0	50.7	51.2	58.9	149	151	0	31	32
2009	4	29	15	29	20	1.086	-0.026	3.606	0.016	0.013	0	50.3	51.2	62.8	148	151	0	31	32
2009	4	29	15	39	20	1.066	-0.046	3.606	0.013	0.01	0	49.9	51.2	62.4	148	151	0	32	32
2009	4	29	15	49	20	1.06	-0.016	3.606	0.013	0.01	0	50.7	51.6	59.8	149	151	0	31	31
2009	4	29	15	59	20	1.096	-0.043	3.606	0.01	0.007	0	50.7	51.6	55.9	149	152	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	16	9	20	1.083	-0.023	3.606	0.013	0.01	0	51.2	51.2	59.3	150	151	0	31	32
2009	4	29	16	19	20	1.083	-0.026	3.606	0.013	0.01	0	50.7	51.2	61.9	149	151	0	31	32
2009	4	29	16	29	20	1.037	-0.046	3.606	0.01	0.007	0	50.3	50.7	61.9	148	150	0	31	32
2009	4	29	16	39	20	1.066	-0.033	3.606	0.016	0.013	0	51.2	51.6	60.6	150	152	0	31	32
2009	4	29	16	49	20	1.04	-0.026	3.606	0.01	0.007	0	50.3	51.2	62.4	148	150	0	31	31
2009	4	29	16	59	20	1.086	0.007	3.602	0.013	0.01	0	50.3	51.2	61.1	148	151	0	31	32
2009	4	29	17	9	20	1.079	0	3.602	0.01	0.007	0	50.3	51.2	63.6	148	151	0	31	32
2009	4	29	17	19	20	1.076	-0.039	3.602	0.01	0.007	0	49.9	50.7	59.3	148	150	0	32	32
2009	4	29	17	29	20	1.053	-0.049	3.602	0.01	0.007	0	49.9	50.7	60.2	147	150	0	31	32
2009	4	29	17	39	20	1.043	-0.023	3.602	0.01	0.007	0	51.2	52	62.8	150	153	0	31	32
2009	4	29	17	49	20	1.024	-0.023	3.602	0.013	0.01	0	52.9	52.9	60.2	154	155	0	31	32
2009	4	29	17	59	20	1.076	-0.016	3.602	0.01	0.007	0	50.3	51.2	61.1	148	150	0	31	31
2009	4	29	18	9	20	1.076	-0.023	3.602	0.013	0.01	0	51.2	52	61.9	151	153	0	32	32
2009	4	29	18	19	20	1.053	-0.066	3.602	0.016	0.013	0	52	52.5	64.1	152	154	0	31	32
2009	4	29	18	29	20	1.089	-0.03	3.602	0.01	0.007	0	51.2	52.5	63.2	150	153	0	31	31
2009	4	29	18	39	20	1.06	-0.049	3.602	0.016	0.013	0	51.2	52.5	62.4	151	154	0	32	32
2009	4	29	18	49	20	1.07	-0.049	3.602	0.01	0.007	0	51.6	52.9	61.9	151	154	0	31	31
2009	4	29	18	59	20	1.07	-0.026	3.602	0.016	0.013	0	52.5	52.9	62.4	152	155	0	30	32
2009	4	29	19	9	20	1.06	-0.03	3.602	0.013	0.01	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	29	19	19	20	1.073	-0.052	3.602	0.016	0.013	0	51.2	52	64.5	150	152	0	31	31
2009	4	29	19	29	20	1.06	-0.059	3.602	0.01	0.007	0	50.3	51.2	64.1	149	151	0	32	32
2009	4	29	19	39	20	1.056	-0.036	3.599	0.013	0.01	0	52	52.5	63.2	152	154	0	31	32
2009	4	29	19	49	20	1.06	-0.013	3.599	0.013	0.01	0	51.2	51.6	64.9	150	152	0	31	32
2009	4	29	19	59	20	1.056	-0.059	3.599	0.016	0.013	0	52.5	53.3	63.6	153	156	0	31	32
2009	4	29	20	9	20	1.066	-0.052	3.599	0.013	0.01	0	52.5	52.9	61.9	153	155	0	31	32
2009	4	29	20	19	20	1.079	-0.049	3.599	0.013	0.01	0	51.6	52	63.2	151	153	0	31	32
2009	4	29	20	29	20	1.063	-0.043	3.599	0.01	0.007	0	51.6	52.9	62.8	152	155	0	32	32
2009	4	29	20	39	20	1.063	-0.043	3.599	0.016	0.013	0	52.5	53.8	55.9	153	156	0	31	31
2009	4	29	20	49	20	1.066	-0.072	3.599	0.013	0.01	0	52	53.3	63.6	152	155	0	31	31
2009	4	29	20	59	20	1.093	-0.03	3.599	0.016	0.013	0	51.2	52.5	64.1	151	154	0	32	32
2009	4	29	21	9	20	1.05	-0.026	3.599	0.013	0.01	0	51.2	52	63.2	150	153	0	31	32
2009	4	29	21	19	20	1.05	-0.046	3.599	0.01	0.007	0	51.6	52	62.8	151	153	0	31	32
2009	4	29	21	29	20	1.096	-0.043	3.599	0.016	0.013	0	51.2	52	63.2	151	153	0	32	32
2009	4	29	21	39	20	1.076	-0.079	3.599	0.016	0.016	0	51.6	52.9	63.2	151	154	0	31	31
2009	4	29	21	49	20	1.047	-0.023	3.599	0.016	0.013	0	51.2	52	63.6	151	153	0	32	32
2009	4	29	21	59	20	1.073	-0.039	3.599	0.013	0.01	0	51.2	52.9	63.2	151	154	0	32	31
2009	4	29	22	9	20	1.04	-0.036	3.599	0.016	0.013	0	50.7	52	63.2	150	153	0	32	32
2009	4	29	22	19	20	1.05	-0.079	3.599	0.01	0.007	0	51.6	52.5	64.9	151	154	0	31	32
2009	4	29	22	29	20	1.089	-0.085	3.599	0.013	0.01	0	51.6	51.6	63.6	151	153	0	31	33
2009	4	29	22	39	20	1.043	-0.039	3.599	0.01	0.007	0	50.7	52.5	63.2	150	153	0	32	31
2009	4	29	22	49	20	1.076	-0.052	3.599	0.016	0.013	0	51.2	52	63.6	150	153	0	31	32
2009	4	29	22	59	20	1.05	-0.036	3.599	0.013	0.01	0	51.6	52.9	62.4	151	154	0	31	31
2009	4	29	23	9	20	1.05	-0.039	3.596	0.013	0.01	0	51.2	52	64.1	150	153	0	31	32
2009	4	29	23	19	20	1.053	-0.043	3.596	0.01	0.007	0	51.2	52	63.2	150	153	0	31	32
2009	4	29	23	29	20	1.033	-0.039	3.599	0.01	0.007	0	51.2	52	64.5	151	153	0	32	32
2009	4	29	23	39	20	1.03	-0.039	3.596	0.013	0.01	0	51.6	52.5	64.1	151	154	0	31	32
2009	4	29	23	49	20	1.053	-0.079	3.596	0.013	0.01	0	51.2	52.5	63.6	151	154	0	32	32
2009	4	29	23	59	20	1.056	-0.039	3.596	0.01	0.007	0	51.6	52.5	64.1	151	154	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	0	9	20	1.063	-0.043	3.596	0.016	0.013	0	51.2	52.5	64.9	151	154	0	32	32
2009	4	30	0	19	20	1.063	-0.033	3.596	0.01	0.007	0	52	52	63.6	152	154	0	31	33
2009	4	30	0	29	20	1.066	-0.013	3.596	0.013	0.01	0	52	52	63.6	152	154	0	31	33
2009	4	30	0	39	20	1.053	-0.039	3.596	0.013	0.01	0	51.6	52.5	63.2	152	154	0	32	32
2009	4	30	0	49	20	1.01	-0.075	3.596	0.016	0.016	0	51.2	52.5	62.8	151	154	0	32	32
2009	4	30	0	59	20	1.043	-0.046	3.596	0.016	0.013	0	51.2	52	63.2	150	153	0	31	32
2009	4	30	1	9	20	1.076	-0.046	3.596	0.013	0.01	0	51.2	52	63.6	150	153	0	31	32
2009	4	30	1	19	20	1.066	-0.052	3.596	0.013	0.01	0	50.7	51.6	63.2	150	153	0	32	33
2009	4	30	1	29	20	1.089	-0.059	3.596	0.013	0.01	0	50.7	52	63.6	150	153	0	32	32
2009	4	30	1	39	20	1.056	-0.033	3.596	0.013	0.01	0	51.2	51.2	64.1	150	152	0	31	33
2009	4	30	1	49	20	1.089	-0.059	3.596	0.01	0.007	0	50.7	52	65.4	149	152	0	31	31
2009	4	30	1	59	20	1.053	-0.039	3.596	0.01	0.007	0	51.2	52	63.2	150	153	0	31	32
2009	4	30	2	9	20	1.037	-0.039	3.596	0.016	0.013	0	50.7	52	64.1	150	153	0	32	32
2009	4	30	2	19	20	1.05	-0.066	3.596	0.013	0.01	0	51.2	52	64.5	150	153	0	31	32
2009	4	30	2	29	20	1.066	-0.052	3.596	0.01	0.007	0	51.2	52	64.9	150	153	0	31	32
2009	4	30	2	39	20	1.05	-0.052	3.596	0.013	0.01	0	51.2	52.5	63.6	150	153	0	31	31
2009	4	30	2	49	20	1.076	-0.013	3.596	0.013	0.01	0	50.7	52	64.1	150	153	0	32	32
2009	4	30	2	59	20	1.06	-0.052	3.596	0.01	0.007	0	51.2	52.5	63.2	150	153	0	31	31
2009	4	30	3	9	20	1.017	-0.03	3.596	0.01	0.007	0	51.2	52	64.1	150	153	0	31	32
2009	4	30	3	19	20	1.027	-0.046	3.596	0.01	0.007	0	51.2	52	64.5	150	153	0	31	32
2009	4	30	3	29	20	1.056	-0.033	3.596	0.016	0.013	0	50.7	52	63.6	150	152	0	32	31
2009	4	30	3	39	20	1.05	-0.039	3.593	0.016	0.013	0	51.2	51.6	64.1	150	152	0	31	32
2009	4	30	3	49	20	1.024	-0.059	3.593	0.01	0.007	0	50.7	52	64.9	150	153	0	32	32
2009	4	30	3	59	20	1.099	-0.069	3.593	0.016	0.013	0	51.2	52	63.2	151	153	0	32	32
2009	4	30	4	9	20	1.033	-0.046	3.593	0.016	0.013	0	51.2	52	64.1	150	153	0	31	32
2009	4	30	4	19	20	1.079	-0.026	3.593	0.013	0.01	0	50.7	52	63.6	150	153	0	32	32
2009	4	30	4	29	20	1.07	-0.056	3.593	0.01	0.007	0	51.2	52	64.5	150	153	0	31	32
2009	4	30	4	39	20	1.027	-0.056	3.593	0.01	0.007	0	50.7	52	64.5	150	153	0	32	32
2009	4	30	4	49	20	1.066	-0.059	3.593	0.013	0.01	0	50.7	52	63.6	150	153	0	32	32
2009	4	30	4	59	20	1.03	-0.039	3.593	0.01	0.007	0	50.7	51.6	64.1	150	153	0	32	33
2009	4	30	5	9	20	1.037	-0.03	3.593	0.013	0.01	0	50.7	52	64.1	150	153	0	32	32
2009	4	30	5	19	20	1.03	-0.049	3.593	0.016	0.013	0	51.2	52	63.6	150	153	0	31	32
2009	4	30	5	29	20	1.06	-0.062	3.593	0.01	0.007	0	50.7	52	63.6	150	153	0	32	32
2009	4	30	5	39	20	1.056	-0.043	3.593	0.01	0.007	0	51.2	52	63.2	150	153	0	31	32
2009	4	30	5	49	20	1.05	-0.016	3.593	0.016	0.013	0	51.2	52.5	62.4	151	154	0	32	32
2009	4	30	5	59	20	1.063	-0.066	3.593	0.01	0.007	0	52	52.9	61.9	151	154	0	30	31
2009	4	30	6	9	20	1.03	-0.066	3.593	0.01	0.007	0	51.2	52.5	62.4	151	154	0	32	32
2009	4	30	6	19	20	1.043	-0.043	3.589	0.016	0.016	0	51.2	52.9	63.2	152	155	0	33	32
2009	4	30	6	29	20	1.033	-0.056	3.593	0.016	0.013	0	51.2	52.5	64.1	151	154	0	32	32
2009	4	30	6	39	20	1.04	-0.036	3.589	0.013	0.01	0	51.2	52.5	63.2	151	154	0	32	32
2009	4	30	6	49	20	1.066	-0.075	3.589	0.013	0.01	0	52	52	64.5	152	154	0	31	33
2009	4	30	6	59	20	1.073	-0.03	3.589	0.016	0.013	0	52.5	52.9	60.6	153	156	0	31	33
2009	4	30	7	9	20	1.04	-0.079	3.589	0.01	0.007	0	51.2	51.6	62.8	151	153	0	32	33
2009	4	30	7	19	20	1.043	-0.007	3.589	0.01	0.007	0	50.7	51.6	62.8	150	153	0	32	33
2009	4	30	7	29	20	1.05	-0.069	3.589	0.016	0.013	0	51.6	52.9	62.8	152	154	0	32	31
2009	4	30	7	39	20	1.066	-0.062	3.589	0.013	0.01	0	51.6	52.5	64.1	152	154	0	32	32
2009	4	30	7	49	20	1.03	-0.056	3.589	0.016	0.013	0	51.6	52.5	64.5	152	154	0	32	32
2009	4	30	7	59	20	1.047	-0.01	3.589	0.013	0.01	0	51.6	52	63.6	151	153	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	8	9	20	1.037	-0.052	3.589	0.013	0.01	0	50.7	51.2	64.1	149	151	0	31	32
2009	4	30	8	19	20	1.066	-0.052	3.589	0.016	0.013	0	50.3	50.7	65.4	148	151	0	31	33
2009	4	30	8	29	20	1.043	-0.039	3.589	0.01	0.007	0	51.6	52	63.2	151	153	0	31	32
2009	4	30	8	39	20	1.073	-0.062	3.589	0.016	0.013	0	49.5	50.7	65.4	147	150	0	32	32
2009	4	30	8	49	20	0.997	-0.039	3.589	0.01	0.007	0	49.5	50.7	64.1	147	150	0	32	32
2009	4	30	8	59	20	1.053	-0.062	3.589	0.016	0.016	0	49.5	50.3	64.1	147	150	0	32	33
2009	4	30	9	9	20	1.047	-0.013	3.589	0.01	0.007	0	49.9	51.2	63.6	148	151	0	32	32
2009	4	30	9	19	20	1.06	-0.013	3.589	0.016	0.013	0	49.9	51.2	64.5	148	151	0	32	32
2009	4	30	9	29	20	1.05	-0.059	3.589	0.013	0.01	0	50.3	51.2	61.9	148	151	0	31	32
2009	4	30	9	39	20	1.053	-0.056	3.589	0.013	0.01	0	50.7	51.2	62.4	150	152	0	32	33
2009	4	30	9	49	20	1.066	-0.049	3.589	0.016	0.013	0	49.9	51.2	63.2	148	151	0	32	32
2009	4	30	9	59	20	1.063	-0.056	3.589	0.016	0.016	0	50.7	51.6	64.5	149	152	0	31	32
2009	4	30	10	9	20	1.033	-0.056	3.593	0.016	0.013	0	49.9	51.2	63.2	148	151	0	32	32
2009	4	30	10	19	20	1.033	-0.043	3.593	0.01	0.007	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	30	10	29	20	1.066	0	3.593	0.013	0.01	0	50.7	51.6	62.8	149	152	0	31	32
2009	4	30	10	39	20	1.083	-0.023	3.593	0.013	0.01	0	49.9	51.2	62.8	148	151	0	32	32
2009	4	30	10	49	20	1.043	-0.03	3.593	0.01	0.007	0	49.9	50.3	62.4	147	149	0	31	32
2009	4	30	10	59	20	1.063	-0.023	3.593	0.016	0.013	0	49.5	50.3	64.5	147	149	0	32	32
2009	4	30	11	9	20	1.037	-0.046	3.593	0.013	0.01	0	49.5	51.2	62.8	147	150	0	32	31
2009	4	30	11	19	20	1.07	-0.046	3.593	0.016	0.013	0	49	50.7	62.4	146	149	0	32	31
2009	4	30	11	29	20	1.076	0.01	3.593	0.013	0.01	0	49.9	49.9	61.1	147	149	0	31	33
2009	4	30	11	39	20	1.056	-0.016	3.593	0.013	0.01	0	49.5	50.7	62.8	146	149	0	31	31
2009	4	30	11	49	20	1.043	-0.03	3.593	0.01	0.007	0	49.5	50.3	63.2	146	149	0	31	32
2009	4	30	11	59	20	1.053	-0.033	3.593	0.013	0.01	0	49.9	50.3	59.3	147	149	0	31	32
2009	4	30	12	9	20	1.017	-0.01	3.593	0.016	0.016	0	49	50.3	61.5	146	149	0	32	32
2009	4	30	12	19	20	1.066	-0.043	3.589	0.016	0.016	0	49.9	51.2	59.3	147	150	0	31	31
2009	4	30	12	29	20	1.076	-0.036	3.589	0.016	0.016	0	49.9	50.7	61.1	147	150	0	31	32
2009	4	30	12	39	20	1.024	-0.026	3.593	0.013	0.01	0	49.9	51.2	61.5	147	150	0	31	31
2009	4	30	12	49	20	1.079	-0.023	3.593	0.016	0.016	0	49	50.7	61.5	146	149	0	32	31
2009	4	30	12	59	20	1.033	-0.03	3.589	0.013	0.01	0	49.9	50.3	59.8	147	149	0	31	32
2009	4	30	13	9	20	1.083	-0.052	3.589	0.01	0.007	0	49.9	50.3	58.9	147	149	0	31	32
2009	4	30	13	19	20	1.066	-0.013	3.589	0.013	0.01	0	49.9	50.7	61.9	147	149	0	31	31
2009	4	30	13	29	20	1.06	-0.026	3.589	0.01	0.007	0	49.9	50.7	60.6	147	150	0	31	32
2009	4	30	13	39	20	1.05	-0.049	3.589	0.013	0.01	0	50.3	51.2	61.5	148	151	0	31	32
2009	4	30	13	49	20	1.056	-0.01	3.586	0.016	0.013	0	49.9	51.2	59.3	148	151	0	32	32
2009	4	30	13	59	20	1.05	0	3.586	0.01	0.007	0	49.5	50.7	58.9	147	150	0	32	32
2009	4	30	14	9	20	1.05	0	3.583	0.01	0.007	0	50.7	50.7	57.6	149	151	0	31	33
2009	4	30	14	19	20	1.037	-0.043	3.586	0.01	0.007	0	50.3	50.7	59.8	148	150	0	31	32
2009	4	30	14	29	20	1.053	-0.013	3.583	0.013	0.01	0	51.2	52	58.9	150	153	0	31	32
2009	4	30	14	39	20	1.06	-0.026	3.583	0.013	0.01	0	50.7	51.6	59.3	150	152	0	32	32
2009	4	30	14	49	20	1.056	-0.013	3.579	0.01	0.007	0	49.9	51.2	61.1	148	151	0	32	32
2009	4	30	14	59	20	1.053	-0.026	3.579	0.016	0.016	0	50.3	51.2	59.8	149	151	0	32	32
2009	4	30	15	9	20	1.043	-0.026	3.579	0.016	0.013	0	50.7	51.2	58.9	149	151	0	31	32
2009	4	30	15	19	20	1.102	-0.026	3.579	0.01	0.007	0	50.7	51.2	58.9	149	151	0	31	32
2009	4	30	15	29	20	1.07	-0.026	3.579	0.013	0.01	0	50.3	50.7	61.1	148	150	0	31	32
2009	4	30	15	39	20	1.037	-0.03	3.579	0.013	0.01	0	51.6	52	61.1	151	153	0	31	32
2009	4	30	15	49	20	1.083	-0.013	3.579	0.01	0.007	0	50.3	51.2	60.2	148	150	0	31	31
2009	4	30	15	59	20	1.043	-0.069	3.579	0.016	0.013	0	52	52.5	59.8	152	154	0	31	32

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	16	9	20	1.053	-0.02	3.579	0.016	0.016	0	51.2	51.6	61.5	150	152	0	31	32
2009	4	30	16	19	20	1.06	-0.039	3.579	0.013	0.01	0	50.7	52	60.2	149	152	0	31	31
2009	4	30	16	29	20	1.037	0.013	3.579	0.013	0.01	0	50.7	51.2	60.6	149	151	0	31	32
2009	4	30	16	39	20	1.073	-0.03	3.579	0.01	0.007	0	50.7	51.6	60.6	149	152	0	31	32
2009	4	30	16	49	20	1.066	-0.013	3.579	0.016	0.013	0	50.3	50.7	61.5	148	150	0	31	32
2009	4	30	16	59	20	1.06	-0.013	3.579	0.01	0.007	0	50.3	51.2	60.6	148	150	0	31	31
2009	4	30	17	9	20	1.043	-0.003	3.579	0.016	0.013	0	50.3	51.2	61.5	148	150	0	31	31
2009	4	30	17	19	20	1.04	-0.046	3.579	0.016	0.013	0	49.9	50.7	61.9	148	150	0	32	32
2009	4	30	17	29	20	1.047	-0.02	3.579	0.013	0.01	0	49.9	50.7	60.2	148	150	0	32	32
2009	4	30	17	39	20	1.063	-0.013	3.579	0.013	0.01	0	50.3	51.6	60.6	148	151	0	31	31
2009	4	30	17	49	20	1.056	-0.013	3.579	0.016	0.016	0	50.3	51.2	59.3	148	151	0	31	32
2009	4	30	17	59	20	1.073	-0.046	3.579	0.013	0.01	0	51.2	51.6	60.6	150	152	0	31	32
2009	4	30	18	9	20	1.066	-0.01	3.579	0.016	0.013	0	50.3	51.2	58.5	148	151	0	31	32
2009	4	30	18	19	20	1.053	-0.026	3.579	0.016	0.013	0	50.7	52	59.3	149	152	0	31	31
2009	4	30	18	29	20	1.076	-0.033	3.579	0.01	0.007	0	51.2	52	60.2	151	153	0	32	32
2009	4	30	18	39	20	1.076	-0.016	3.579	0.016	0.013	0	51.6	52.5	59.3	151	153	0	31	31
2009	4	30	18	49	20	1.079	-0.039	3.579	0.013	0.01	0	50.3	52	60.2	149	152	0	32	31
2009	4	30	18	59	20	1.066	-0.052	3.579	0.013	0.01	0	50.7	51.6	60.6	149	152	0	31	32
2009	4	30	19	9	20	1.05	-0.046	3.579	0.016	0.013	0	51.2	52	61.5	150	152	0	31	31
2009	4	30	19	19	20	1.079	-0.043	3.579	0.01	0.007	0	50.7	52	60.2	150	153	0	32	32
2009	4	30	19	29	20	1.07	-0.052	3.579	0.013	0.01	0	50.7	52	61.1	149	152	0	31	31
2009	4	30	19	39	20	1.066	-0.069	3.579	0.01	0.007	0	51.6	52	60.6	151	153	0	31	32
2009	4	30	19	49	20	1.063	-0.023	3.579	0.013	0.01	0	52.5	53.3	60.6	153	155	0	31	31
2009	4	30	19	59	20	1.07	-0.049	3.579	0.01	0.007	0	52.5	52.9	59.3	153	155	0	31	32
2009	4	30	20	9	20	1.05	-0.062	3.583	0.013	0.01	0	52	53.3	60.6	152	155	0	31	31
2009	4	30	20	19	20	1.047	-0.056	3.583	0.013	0.01	0	51.6	52.9	59.3	152	155	0	32	32
2009	4	30	20	29	20	1.07	-0.026	3.583	0.016	0.013	0	51.6	52.9	60.2	152	155	0	32	32
2009	4	30	20	39	20	1.056	-0.046	3.583	0.016	0.013	0	52	53.3	59.3	152	155	0	31	31
2009	4	30	20	49	20	1.076	-0.056	3.583	0.016	0.016	0	52	52.9	59.3	152	154	0	31	31
2009	4	30	20	59	20	1.073	-0.072	3.583	0.016	0.013	0	52	53.3	59.8	152	155	0	31	31
2009	4	30	21	9	20	1.063	-0.049	3.583	0.016	0.013	0	52.5	52.9	59.8	153	155	0	31	32
2009	4	30	21	19	20	1.056	-0.013	3.583	0.01	0.007	0	52	52.9	59.8	152	155	0	31	32
2009	4	30	21	29	20	1.063	-0.049	3.583	0.013	0.01	0	52	52.9	61.5	152	154	0	31	31
2009	4	30	21	39	20	1.053	-0.026	3.583	0.016	0.013	0	52	52.9	59.3	152	155	0	31	32
2009	4	30	21	49	20	1.043	-0.016	3.583	0.013	0.01	0	52.5	52.9	59.3	153	155	0	31	32
2009	4	30	21	59	20	1.047	-0.056	3.586	0.013	0.01	0	51.6	52.9	60.6	152	155	0	32	32
2009	4	30	22	9	20	1.043	-0.026	3.583	0.013	0.01	0	52	52.9	60.2	153	155	0	32	32
2009	4	30	22	19	20	1.043	-0.082	3.586	0.013	0.01	0	51.2	52.5	59.8	151	154	0	32	32
2009	4	30	22	29	20	1.03	-0.049	3.586	0.013	0.01	0	51.6	52.5	61.5	151	153	0	31	31
2009	4	30	22	39	20	1.066	-0.062	3.586	0.01	0.007	0	51.6	52.9	61.1	152	155	0	32	32
2009	4	30	22	49	20	1.073	-0.033	3.586	0.01	0.007	0	51.6	52.5	60.6	151	154	0	31	32
2009	4	30	22	59	20	1.047	-0.039	3.583	0.016	0.013	0	51.6	52.5	60.6	151	154	0	31	32
2009	4	30	23	9	20	1.043	-0.082	3.586	0.013	0.01	0	52	53.3	61.1	152	155	0	31	31
2009	4	30	23	19	20	1.047	-0.056	3.586	0.013	0.01	0	52.5	52.9	59.8	153	156	0	31	33
2009	4	30	23	29	20	1.076	-0.03	3.586	0.01	0.007	0	51.6	52.9	59.8	152	155	0	32	32
2009	4	30	23	39	20	1.056	-0.082	3.586	0.013	0.01	0	51.6	52.5	61.1	151	154	0	31	32
2009	4	30	23	49	20	1.024	-0.056	3.586	0.01	0.007	0	51.6	52.9	61.1	152	154	0	32	31
2009	4	30	23	59	20	1.033	-0.052	3.586	0.016	0.013	0	51.6	52.9	60.2	152	155	0	32	32

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	6	20	32	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	1	0	16	20	32	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	1	0	26	20	32	0	0	0	0	0	0	0	48	0	0	12
2009	4	1	0	36	20	33	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	1	0	46	20	32	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	0	56	20	31	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	1	6	20	32	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	1	16	20	32	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	1	26	20	33	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	1	36	20	32	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	1	46	20	32	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	1	56	20	32	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	1	2	6	20	32	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	16	20	33	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	26	20	31	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	36	20	32	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	46	20	32	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	1	2	56	20	32	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	1	3	6	20	33	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	1	3	16	20	32	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	1	3	26	20	32	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	1	3	36	20	32	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	1	3	46	20	32	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	1	3	56	20	31	0	0	0	0	0	0	0	47.97	0	0	11.8
2009	4	1	4	6	20	32	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	1	4	16	20	32	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	1	4	26	20	32	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	1	4	36	20	33	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	1	4	46	20	32	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	1	4	56	20	33	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	1	5	6	20	32	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	1	5	16	20	32	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	1	5	26	20	32	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	1	5	36	20	32	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	1	5	46	20	32	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	1	5	56	20	33	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	1	6	6	20	33	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	1	6	16	20	31	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	1	6	26	20	32	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	1	6	36	20	32	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	1	6	46	20	32	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	1	6	56	20	32	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	1	7	6	20	32	0	0	0	0	0	0	0	47.32	0	0	11.8
2009	4	1	7	16	20	32	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	1	7	26	20	32	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	1	7	36	20	33	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	1	7	46	20	32	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	1	7	56	20	32	0	0	0	0	0	0	0	47.25	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	8	6	20	32	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	1	8	16	20	33	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	1	8	26	20	32	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	1	8	36	20	32	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	1	8	46	20	33	0	0	0	0	0	0	0	47.37	0	0	12
2009	4	1	8	56	20	32	0	0	0	0	0	0	0	47.41	0	0	12
2009	4	1	9	6	20	33	0	0	0	0	0	0	0	47.46	0	0	12
2009	4	1	9	16	20	33	0	0	0	0	0	0	0	47.53	0	0	12.2
2009	4	1	9	26	20	33	0	0	0	0	0	0	0	47.59	0	0	12.2
2009	4	1	9	36	20	32	0	0	0	0	0	0	0	47.66	0	0	12.4
2009	4	1	9	46	20	32	0	0	0	0	0	0	0	47.73	0	0	12.4
2009	4	1	9	56	20	32	0	0	0	0	0	0	0	47.8	0	0	12.4
2009	4	1	10	6	20	32	0	0	0	0	0	0	0	47.89	0	0	12.4
2009	4	1	10	16	20	33	0	0	0	0	0	0	0	47.98	0	0	12.4
2009	4	1	10	26	20	32	0	0	0	0	0	0	0	48.09	0	0	12.6
2009	4	1	10	36	20	32	0	0	0	0	0	0	0	48.2	0	0	12.6
2009	4	1	10	46	20	32	0	0	0	0	0	0	0	48.33	0	0	12.6
2009	4	1	10	56	20	32	0	0	0	0	0	0	0	48.43	0	0	12.6
2009	4	1	11	6	20	32	0	0	0	0	0	0	0	48.56	0	0	12.6
2009	4	1	11	16	20	32	0	0	0	0	0	0	0	48.69	0	0	12.6
2009	4	1	11	26	20	33	0	0	0	0	0	0	0	48.81	0	0	12.6
2009	4	1	11	36	20	32	0	0	0	0	0	0	0	48.94	0	0	12.6
2009	4	1	11	46	20	31	0	0	0	0	0	0	0	49.08	0	0	12.6
2009	4	1	11	56	20	32	0	0	0	0	0	0	0	49.23	0	0	12.6
2009	4	1	12	6	20	32	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	1	12	16	20	32	0	0	0	0	0	0	0	49.5	0	0	12.8
2009	4	1	12	26	20	31	0	0	0	0	0	0	0	49.64	0	0	12.8
2009	4	1	12	36	20	32	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	1	12	46	20	32	0	0	0	0	0	0	0	49.93	0	0	12.8
2009	4	1	12	56	20	32	0	0	0	0	0	0	0	50.07	0	0	12.8
2009	4	1	13	6	20	32	0	0	0	0	0	0	0	50.2	0	0	12.8
2009	4	1	13	16	20	32	0	0	0	0	0	0	0	50.34	0	0	12.8
2009	4	1	13	26	20	31	0	0	0	0	0	0	0	50.47	0	0	13
2009	4	1	13	36	20	31	0	0	0	0	0	0	0	50.61	0	0	13
2009	4	1	13	46	20	32	0	0	0	0	0	0	0	50.74	0	0	13
2009	4	1	13	56	20	32	0	0	0	0	0	0	0	50.85	0	0	13
2009	4	1	14	6	20	32	0	0	0	0	0	0	0	50.97	0	0	13
2009	4	1	14	16	20	32	0	0	0	0	0	0	0	51.08	0	0	13
2009	4	1	14	26	20	32	0	0	0	0	0	0	0	51.19	0	0	13
2009	4	1	14	36	20	32	0	0	0	0	0	0	0	51.28	0	0	13
2009	4	1	14	46	20	31	0	0	0	0	0	0	0	51.37	0	0	13
2009	4	1	14	56	20	32	0	0	0	0	0	0	0	51.44	0	0	13
2009	4	1	15	6	20	32	0	0	0	0	0	0	0	51.51	0	0	13
2009	4	1	15	16	20	31	0	0	0	0	0	0	0	51.57	0	0	13
2009	4	1	15	26	20	31	0	0	0	0	0	0	0	51.64	0	0	13
2009	4	1	15	36	20	31	0	0	0	0	0	0	0	51.67	0	0	12.8
2009	4	1	15	46	20	31	0	0	0	0	0	0	0	51.71	0	0	12.8
2009	4	1	15	56	20	31	0	0	0	0	0	0	0	51.73	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	16	6	20	32	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	1	16	16	20	32	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	1	16	26	20	32	0	0	0	0	0	0	0	51.78	0	0	12.6
2009	4	1	16	36	20	31	0	0	0	0	0	0	0	51.76	0	0	12.6
2009	4	1	16	46	20	32	0	0	0	0	0	0	0	51.75	0	0	12.6
2009	4	1	16	56	20	32	0	0	0	0	0	0	0	51.73	0	0	12.6
2009	4	1	17	6	20	32	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	1	17	16	20	31	0	0	0	0	0	0	0	51.66	0	0	12.4
2009	4	1	17	26	20	31	0	0	0	0	0	0	0	51.62	0	0	12.4
2009	4	1	17	36	20	32	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	1	17	46	20	31	0	0	0	0	0	0	0	51.51	0	0	12.4
2009	4	1	17	56	20	32	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	1	18	6	20	31	0	0	0	0	0	0	0	51.39	0	0	12.2
2009	4	1	18	16	20	31	0	0	0	0	0	0	0	51.3	0	0	12.2
2009	4	1	18	26	20	32	0	0	0	0	0	0	0	51.22	0	0	12.2
2009	4	1	18	36	20	32	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	1	18	46	20	32	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	1	18	56	20	32	0	0	0	0	0	0	0	51.01	0	0	12.2
2009	4	1	19	6	20	32	0	0	0	0	0	0	0	50.94	0	0	12.2
2009	4	1	19	16	20	32	0	0	0	0	0	0	0	50.88	0	0	12.2
2009	4	1	19	26	20	32	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	1	19	36	20	32	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	1	19	46	20	32	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	1	19	56	20	32	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	1	20	6	20	32	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	1	20	16	20	32	0	0	0	0	0	0	0	50.52	0	0	12.2
2009	4	1	20	26	20	32	0	0	0	0	0	0	0	50.47	0	0	12.2
2009	4	1	20	36	20	32	0	0	0	0	0	0	0	50.41	0	0	12.2
2009	4	1	20	46	20	31	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	1	20	56	20	31	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	1	21	6	20	32	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	1	21	16	20	32	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	1	21	26	20	33	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	1	21	36	20	31	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	1	21	46	20	31	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	1	21	56	20	32	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	1	22	6	20	31	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	1	22	16	20	32	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	1	22	26	20	32	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	1	22	36	20	33	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	1	22	46	20	32	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	1	22	56	20	32	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	1	23	6	20	32	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	1	23	16	20	32	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	1	23	26	20	32	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	1	23	36	20	32	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	1	23	46	20	31	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	1	23	56	20	32	0	0	0	0	0	0	0	50.23	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	6	20	32	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	2	0	16	20	32	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	2	0	26	20	32	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	2	0	36	20	32	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	2	0	46	20	32	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	2	0	56	20	32	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	2	1	6	20	31	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	2	1	16	20	32	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	2	1	26	20	31	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	1	36	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	1	46	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	1	56	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	2	6	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	2	16	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	2	26	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	2	36	20	32	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	2	2	46	20	33	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	2	2	56	20	32	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	2	3	6	20	32	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	2	3	16	20	31	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	2	3	26	20	32	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	2	3	36	20	32	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	2	3	46	20	32	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	2	3	56	20	32	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	2	4	6	20	32	0	0	0	0	0	0	0	50.18	0	0	12
2009	4	2	4	16	20	32	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	2	4	26	20	32	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	2	4	36	20	32	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	2	4	46	20	31	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	2	4	56	20	32	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	2	5	6	20	32	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	2	5	16	20	32	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	2	5	26	20	32	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	2	5	36	20	31	0	0	0	0	0	0	0	49.8	0	0	11.8
2009	4	2	5	46	20	32	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	2	5	56	20	33	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	2	6	6	20	32	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	2	6	16	20	32	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	2	6	26	20	32	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	2	6	36	20	33	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	2	6	46	20	32	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	2	6	56	20	32	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	2	7	6	20	32	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	2	7	16	20	32	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	2	7	26	20	32	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	2	7	36	20	32	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	2	7	46	20	31	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	2	7	56	20	32	0	0	0	0	0	0	0	49.21	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	8	6	20	32	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	2	8	16	20	31	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	2	8	26	20	32	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	2	8	36	20	32	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	2	8	46	20	31	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	2	8	56	20	32	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	2	9	6	20	32	0	0	0	0	0	0	0	49.39	0	0	12.2
2009	4	2	9	16	20	32	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	2	9	26	20	32	0	0	0	0	0	0	0	49.5	0	0	12.2
2009	4	2	9	36	20	32	0	0	0	0	0	0	0	49.57	0	0	12.4
2009	4	2	9	46	20	32	0	0	0	0	0	0	0	49.64	0	0	12.4
2009	4	2	9	56	20	32	0	0	0	0	0	0	0	49.75	0	0	12.4
2009	4	2	10	6	20	32	0	0	0	0	0	0	0	49.84	0	0	12.4
2009	4	2	10	16	20	32	0	0	0	0	0	0	0	49.93	0	0	12.6
2009	4	2	10	26	20	32	0	0	0	0	0	0	0	50.05	0	0	12.6
2009	4	2	10	36	20	32	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	2	10	46	20	32	0	0	0	0	0	0	0	50.29	0	0	12.6
2009	4	2	10	56	20	32	0	0	0	0	0	0	0	50.41	0	0	12.6
2009	4	2	11	6	20	31	0	0	0	0	0	0	0	50.54	0	0	12.6
2009	4	2	11	16	20	32	0	0	0	0	0	0	0	50.68	0	0	12.6
2009	4	2	11	26	20	31	0	0	0	0	0	0	0	50.83	0	0	12.6
2009	4	2	11	36	20	32	0	0	0	0	0	0	0	50.97	0	0	12.8
2009	4	2	11	46	20	31	0	0	0	0	0	0	0	51.12	0	0	12.8
2009	4	2	11	56	20	31	0	0	0	0	0	0	0	51.28	0	0	12.8
2009	4	2	12	6	20	31	0	0	0	0	0	0	0	51.42	0	0	12.8
2009	4	2	12	16	20	31	0	0	0	0	0	0	0	51.58	0	0	12.8
2009	4	2	12	26	20	32	0	0	0	0	0	0	0	51.73	0	0	12.8
2009	4	2	12	36	20	31	0	0	0	0	0	0	0	51.87	0	0	13
2009	4	2	12	46	20	32	0	0	0	0	0	0	0	52.02	0	0	13
2009	4	2	12	56	20	32	0	0	0	0	0	0	0	52.16	0	0	13
2009	4	2	13	6	20	32	0	0	0	0	0	0	0	52.3	0	0	13
2009	4	2	13	16	20	32	0	0	0	0	0	0	0	52.45	0	0	13.2
2009	4	2	13	26	20	32	0	0	0	0	0	0	0	52.57	0	0	13.2
2009	4	2	13	36	20	31	0	0	0	0	0	0	0	52.7	0	0	13.2
2009	4	2	13	49	20	32	0	0	0	0	0	0	0	52.84	0	0	13.4
2009	4	2	13	59	20	32	0	0	0	0	0	0	0	52.99	0	0	13.2
2009	4	2	14	9	20	32	0	0	0	0	0	0	0	53.1	0	0	13.2
2009	4	2	14	19	20	31	0	0	0	0	0	0	0	53.2	0	0	13.2
2009	4	2	14	29	20	32	0	0	0	0	0	0	0	53.28	0	0	13
2009	4	2	14	39	20	31	0	0	0	0	0	0	0	53.35	0	0	13.2
2009	4	2	14	49	20	32	0	0	0	0	0	0	0	53.42	0	0	13.2
2009	4	2	14	59	20	32	0	0	0	0	0	0	0	53.46	0	0	13.2
2009	4	2	15	9	20	32	0	0	0	0	0	0	0	53.53	0	0	13.2
2009	4	2	15	19	20	31	0	0	0	0	0	0	0	53.58	0	0	13
2009	4	2	15	29	20	32	0	0	0	0	0	0	0	53.62	0	0	13
2009	4	2	15	39	20	31	0	0	0	0	0	0	0	53.64	0	0	12.8
2009	4	2	15	49	20	31	0	0	0	0	0	0	0	53.65	0	0	12.8
2009	4	2	15	59	20	31	0	0	0	0	0	0	0	53.65	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	16	9	20	32	0	0	0	0	0	0	0	53.64	0	0	12.8
2009	4	2	16	19	20	31	0	0	0	0	0	0	0	53.62	0	0	12.8
2009	4	2	16	29	20	32	0	0	0	0	0	0	0	53.58	0	0	12.6
2009	4	2	16	39	20	32	0	0	0	0	0	0	0	53.53	0	0	12.6
2009	4	2	16	49	20	31	0	0	0	0	0	0	0	53.47	0	0	12.6
2009	4	2	16	59	20	32	0	0	0	0	0	0	0	53.42	0	0	12.6
2009	4	2	17	9	20	32	0	0	0	0	0	0	0	53.35	0	0	12.6
2009	4	2	17	19	20	32	0	0	0	0	0	0	0	53.28	0	0	12.4
2009	4	2	17	29	20	32	0	0	0	0	0	0	0	53.2	0	0	12.4
2009	4	2	17	39	20	32	0	0	0	0	0	0	0	53.1	0	0	12.4
2009	4	2	17	49	20	31	0	0	0	0	0	0	0	53.01	0	0	12.4
2009	4	2	17	59	20	32	0	0	0	0	0	0	0	52.92	0	0	12.4
2009	4	2	18	9	20	31	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	2	18	19	20	31	0	0	0	0	0	0	0	52.72	0	0	12.2
2009	4	2	18	29	20	31	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	2	18	39	20	31	0	0	0	0	0	0	0	52.52	0	0	12.2
2009	4	2	18	49	20	31	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	2	18	59	20	31	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	2	19	9	20	32	0	0	0	0	0	0	0	52.23	0	0	12.2
2009	4	2	19	19	20	32	0	0	0	0	0	0	0	52.12	0	0	12.2
2009	4	2	19	29	20	32	0	0	0	0	0	0	0	52.03	0	0	12.2
2009	4	2	19	39	20	32	0	0	0	0	0	0	0	51.94	0	0	12.2
2009	4	2	19	49	20	31	0	0	0	0	0	0	0	51.87	0	0	12.2
2009	4	2	19	59	20	32	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	2	20	9	20	31	0	0	0	0	0	0	0	51.71	0	0	12.2
2009	4	2	20	19	20	32	0	0	0	0	0	0	0	51.64	0	0	12.2
2009	4	2	20	29	20	31	0	0	0	0	0	0	0	51.57	0	0	12.2
2009	4	2	20	39	20	31	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	2	20	49	20	31	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	2	20	59	20	31	0	0	0	0	0	0	0	51.4	0	0	12.2
2009	4	2	21	9	20	31	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	2	21	19	20	31	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	2	21	29	20	32	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	2	21	39	20	31	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	2	21	49	20	31	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	2	21	59	20	32	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	2	22	9	20	32	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	2	22	19	20	32	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	2	22	29	20	31	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	2	22	39	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	2	22	49	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	2	22	59	20	32	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	2	23	9	20	32	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	2	23	19	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	2	23	29	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	2	23	39	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	2	23	49	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	2	23	59	20	33	0	0	0	0	0	0	0	51.06	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	0	9	20	31	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	3	0	19	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	3	0	29	20	32	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	3	0	39	20	32	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	3	0	49	20	32	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	3	0	59	20	32	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	3	1	9	20	31	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	3	1	19	20	31	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	3	1	29	20	31	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	3	1	39	20	32	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	3	1	49	20	32	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	3	1	59	20	32	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	3	2	9	20	33	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	3	2	19	20	32	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	3	2	29	20	32	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	3	2	39	20	32	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	3	2	49	20	31	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	3	2	59	20	31	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	3	3	9	20	32	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	3	3	19	20	32	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	3	3	29	20	33	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	3	3	39	20	32	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	3	3	49	20	32	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	3	3	59	20	32	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	3	4	9	20	32	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	3	4	19	20	32	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	3	4	29	20	32	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	3	4	39	20	32	0	0	0	0	0	0	0	50.79	0	0	12
2009	4	3	4	49	20	31	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	3	4	59	20	33	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	3	5	9	20	32	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	3	5	19	20	32	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	3	5	29	20	32	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	3	5	39	20	32	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	3	5	49	20	32	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	3	5	59	20	32	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	3	6	9	20	31	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	3	6	19	20	32	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	3	6	29	20	32	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	3	6	39	20	32	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	3	6	49	20	31	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	3	6	59	20	32	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	3	7	9	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	3	7	19	20	31	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	3	7	29	20	33	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	3	7	39	20	32	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	3	7	49	20	32	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	3	7	59	20	32	0	0	0	0	0	0	0	49.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	8	9	20	32	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	3	8	19	20	31	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	3	8	29	20	32	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	3	8	39	20	32	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	3	8	49	20	32	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	3	8	59	20	32	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	3	9	9	20	32	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	3	9	19	20	32	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	3	9	29	20	33	0	0	0	0	0	0	0	49.91	0	0	12.2
2009	4	3	9	39	20	32	0	0	0	0	0	0	0	49.95	0	0	12.4
2009	4	3	9	49	20	32	0	0	0	0	0	0	0	49.98	0	0	12.4
2009	4	3	9	59	20	32	0	0	0	0	0	0	0	50.02	0	0	12.4
2009	4	3	10	9	20	33	0	0	0	0	0	0	0	50.07	0	0	12.4
2009	4	3	10	19	20	32	0	0	0	0	0	0	0	50.11	0	0	12.6
2009	4	3	10	29	20	32	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	3	10	39	20	32	0	0	0	0	0	0	0	50.22	0	0	12.6
2009	4	3	10	49	20	32	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	3	10	59	20	32	0	0	0	0	0	0	0	50.34	0	0	12.6
2009	4	3	11	9	20	31	0	0	0	0	0	0	0	50.41	0	0	12.6
2009	4	3	11	19	20	31	0	0	0	0	0	0	0	50.5	0	0	12.6
2009	4	3	11	29	20	32	0	0	0	0	0	0	0	50.56	0	0	12.8
2009	4	3	11	39	20	32	0	0	0	0	0	0	0	50.65	0	0	12.8
2009	4	3	11	49	20	32	0	0	0	0	0	0	0	50.74	0	0	12.8
2009	4	3	11	59	20	32	0	0	0	0	0	0	0	50.83	0	0	12.8
2009	4	3	12	9	20	31	0	0	0	0	0	0	0	50.94	0	0	13
2009	4	3	12	19	20	32	0	0	0	0	0	0	0	51.03	0	0	13
2009	4	3	12	29	20	32	0	0	0	0	0	0	0	51.12	0	0	13.2
2009	4	3	12	39	20	32	0	0	0	0	0	0	0	51.21	0	0	13.6
2009	4	3	12	49	20	32	0	0	0	0	0	0	0	51.33	0	0	13.8
2009	4	3	12	59	20	32	0	0	0	0	0	0	0	51.42	0	0	13.8
2009	4	3	13	9	20	32	0	0	0	0	0	0	0	51.53	0	0	13.8
2009	4	3	13	19	20	31	0	0	0	0	0	0	0	51.62	0	0	13.8
2009	4	3	13	29	20	32	0	0	0	0	0	0	0	51.73	0	0	13.8
2009	4	3	13	39	20	33	0	0	0	0	0	0	0	51.82	0	0	13.8
2009	4	3	13	49	20	32	0	0	0	0	0	0	0	51.91	0	0	13.8
2009	4	3	13	59	20	31	0	0	0	0	0	0	0	52	0	0	13.8
2009	4	3	14	9	20	33	0	0	0	0	0	0	0	52.05	0	0	13.8
2009	4	3	14	19	20	31	0	0	0	0	0	0	0	52.12	0	0	13.8
2009	4	3	14	29	20	31	0	0	0	0	0	0	0	52.2	0	0	13.8
2009	4	3	14	39	20	31	0	0	0	0	0	0	0	52.25	0	0	13.8
2009	4	3	14	49	20	32	0	0	0	0	0	0	0	52.29	0	0	13.8
2009	4	3	14	59	20	32	0	0	0	0	0	0	0	52.32	0	0	13.8
2009	4	3	15	9	20	31	0	0	0	0	0	0	0	52.34	0	0	13.8
2009	4	3	15	19	20	31	0	0	0	0	0	0	0	52.38	0	0	13.8
2009	4	3	15	29	20	32	0	0	0	0	0	0	0	52.38	0	0	13.8
2009	4	3	15	39	20	33	0	0	0	0	0	0	0	52.39	0	0	13.8
2009	4	3	15	49	20	32	0	0	0	0	0	0	0	52.41	0	0	13.8
2009	4	3	15	59	20	31	0	0	0	0	0	0	0	52.39	0	0	13.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	16	9	20	32	0	0	0	0	0	0	0	52.39	0	0	13.4
2009	4	3	16	19	20	32	0	0	0	0	0	0	0	52.36	0	0	13.2
2009	4	3	16	29	20	32	0	0	0	0	0	0	0	52.3	0	0	12.8
2009	4	3	16	39	20	32	0	0	0	0	0	0	0	52.25	0	0	12.8
2009	4	3	16	49	20	31	0	0	0	0	0	0	0	52.2	0	0	12.8
2009	4	3	16	59	20	32	0	0	0	0	0	0	0	52.12	0	0	12.6
2009	4	3	17	9	20	31	0	0	0	0	0	0	0	52.05	0	0	12.6
2009	4	3	17	19	20	31	0	0	0	0	0	0	0	51.98	0	0	12.6
2009	4	3	17	29	20	31	0	0	0	0	0	0	0	51.87	0	0	12.6
2009	4	3	17	39	20	31	0	0	0	0	0	0	0	51.78	0	0	12.4
2009	4	3	17	49	20	32	0	0	0	0	0	0	0	51.67	0	0	12.4
2009	4	3	17	59	20	31	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	3	18	9	20	32	0	0	0	0	0	0	0	51.44	0	0	12.2
2009	4	3	18	19	20	31	0	0	0	0	0	0	0	51.31	0	0	12.2
2009	4	3	18	29	20	31	0	0	0	0	0	0	0	51.19	0	0	12.2
2009	4	3	18	39	20	31	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	3	18	49	20	31	0	0	0	0	0	0	0	50.94	0	0	12.2
2009	4	3	18	59	20	32	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	3	19	9	20	32	0	0	0	0	0	0	0	50.68	0	0	12.2
2009	4	3	19	19	20	32	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	3	19	29	20	32	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	3	19	39	20	32	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	3	19	49	20	32	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	3	19	59	20	32	0	0	0	0	0	0	0	50.14	0	0	12
2009	4	3	20	9	20	33	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	3	20	19	20	31	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	3	20	29	20	32	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	3	20	39	20	32	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	3	20	49	20	32	0	0	0	0	0	0	0	49.59	0	0	12
2009	4	3	20	59	20	31	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	3	21	9	20	32	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	3	21	19	20	32	0	0	0	0	0	0	0	49.28	0	0	12
2009	4	3	21	29	20	32	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	3	21	39	20	33	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	3	21	49	20	32	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	3	21	59	20	32	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	3	22	9	20	32	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	3	22	19	20	32	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	3	22	29	20	33	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	3	22	39	20	32	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	3	22	49	20	33	0	0	0	0	0	0	0	48.65	0	0	12
2009	4	3	22	59	20	31	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	3	23	9	20	32	0	0	0	0	0	0	0	48.56	0	0	12
2009	4	3	23	19	20	32	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	3	23	29	20	32	0	0	0	0	0	0	0	48.47	0	0	12
2009	4	3	23	39	20	32	0	0	0	0	0	0	0	48.43	0	0	12
2009	4	3	23	49	20	33	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	3	23	59	20	32	0	0	0	0	0	0	0	48.36	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	0	9	20	32	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	4	0	19	20	33	0	0	0	0	0	0	0	48.31	0	0	12
2009	4	4	0	29	20	33	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	4	0	39	20	33	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	4	0	49	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	4	0	59	20	32	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	4	1	9	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	4	1	19	20	32	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	4	1	29	20	32	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	1	39	20	32	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	1	49	20	32	0	0	0	0	0	0	0	48.15	0	0	12
2009	4	4	1	59	20	32	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	4	2	9	20	32	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	4	2	19	20	32	0	0	0	0	0	0	0	48.07	0	0	12
2009	4	4	2	29	20	32	0	0	0	0	0	0	0	48.04	0	0	12
2009	4	4	2	39	20	32	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	4	2	49	20	32	0	0	0	0	0	0	0	48	0	0	12
2009	4	4	2	59	20	32	0	0	0	0	0	0	0	47.97	0	0	12
2009	4	4	3	9	20	32	0	0	0	0	0	0	0	47.95	0	0	12
2009	4	4	3	19	20	32	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	4	3	29	20	32	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	4	3	39	20	32	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	4	3	49	20	32	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	4	3	59	20	32	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	4	4	9	20	32	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	4	4	19	20	32	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	4	4	29	20	33	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	4	4	39	20	32	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	4	4	49	20	32	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	4	4	59	20	31	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	4	5	9	20	32	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	4	5	19	20	33	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	4	5	29	20	32	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	4	5	39	20	32	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	4	5	49	20	32	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	4	5	59	20	32	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	4	6	9	20	32	0	0	0	0	0	0	0	47.12	0	0	11.8
2009	4	4	6	19	20	32	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	4	6	29	20	33	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	4	6	39	20	32	0	0	0	0	0	0	0	46.94	0	0	11.8
2009	4	4	6	49	20	33	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	4	6	59	20	32	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	4	7	9	20	32	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	4	7	19	20	32	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	4	7	29	20	32	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	4	7	39	20	32	0	0	0	0	0	0	0	46.58	0	0	11.8
2009	4	4	7	49	20	33	0	0	0	0	0	0	0	46.54	0	0	11.8
2009	4	4	7	59	20	33	0	0	0	0	0	0	0	46.51	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	8	9	20	33	0	0	0	0	0	0	0	46.47	0	0	11.8
2009	4	4	8	19	20	32	0	0	0	0	0	0	0	46.44	0	0	11.8
2009	4	4	8	29	20	33	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	4	8	39	20	33	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	4	8	49	20	32	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	4	8	59	20	32	0	0	0	0	0	0	0	46.42	0	0	12
2009	4	4	9	9	20	33	0	0	0	0	0	0	0	46.45	0	0	12.2
2009	4	4	9	19	20	32	0	0	0	0	0	0	0	46.47	0	0	12.2
2009	4	4	9	29	20	32	0	0	0	0	0	0	0	46.51	0	0	12.4
2009	4	4	9	39	20	32	0	0	0	0	0	0	0	46.54	0	0	12.4
2009	4	4	9	49	20	33	0	0	0	0	0	0	0	46.6	0	0	12.6
2009	4	4	9	59	20	32	0	0	0	0	0	0	0	46.63	0	0	12.6
2009	4	4	10	9	20	32	0	0	0	0	0	0	0	46.69	0	0	12.6
2009	4	4	10	19	20	32	0	0	0	0	0	0	0	46.78	0	0	12.6
2009	4	4	10	29	20	32	0	0	0	0	0	0	0	46.87	0	0	12.8
2009	4	4	10	39	20	33	0	0	0	0	0	0	0	46.94	0	0	12.8
2009	4	4	10	49	20	32	0	0	0	0	0	0	0	47.05	0	0	12.8
2009	4	4	10	59	20	33	0	0	0	0	0	0	0	47.12	0	0	12.8
2009	4	4	11	9	20	31	0	0	0	0	0	0	0	47.23	0	0	12.8
2009	4	4	11	19	20	33	0	0	0	0	0	0	0	47.34	0	0	12.8
2009	4	4	11	29	20	32	0	0	0	0	0	0	0	47.44	0	0	13
2009	4	4	11	39	20	32	0	0	0	0	0	0	0	47.57	0	0	13
2009	4	4	11	49	20	33	0	0	0	0	0	0	0	47.7	0	0	13
2009	4	4	11	59	20	32	0	0	0	0	0	0	0	47.82	0	0	13
2009	4	4	12	9	20	32	0	0	0	0	0	0	0	47.95	0	0	13.2
2009	4	4	12	19	20	32	0	0	0	0	0	0	0	48.09	0	0	13.4
2009	4	4	12	29	20	33	0	0	0	0	0	0	0	48.22	0	0	13.8
2009	4	4	12	39	20	32	0	0	0	0	0	0	0	48.34	0	0	13.8
2009	4	4	12	49	20	32	0	0	0	0	0	0	0	48.49	0	0	13.8
2009	4	4	12	59	20	33	0	0	0	0	0	0	0	48.61	0	0	13.8
2009	4	4	13	9	20	32	0	0	0	0	0	0	0	48.74	0	0	13.8
2009	4	4	13	19	20	32	0	0	0	0	0	0	0	48.87	0	0	13.8
2009	4	4	13	29	20	33	0	0	0	0	0	0	0	48.97	0	0	13.6
2009	4	4	13	39	20	32	0	0	0	0	0	0	0	49.1	0	0	13.6
2009	4	4	13	49	20	32	0	0	0	0	0	0	0	49.23	0	0	13.6
2009	4	4	13	59	20	32	0	0	0	0	0	0	0	49.32	0	0	13.6
2009	4	4	14	9	20	32	0	0	0	0	0	0	0	49.42	0	0	13.6
2009	4	4	14	19	20	33	0	0	0	0	0	0	0	49.53	0	0	13.6
2009	4	4	14	29	20	32	0	0	0	0	0	0	0	49.6	0	0	13.6
2009	4	4	14	39	20	32	0	0	0	0	0	0	0	49.69	0	0	13.6
2009	4	4	14	49	20	32	0	0	0	0	0	0	0	49.77	0	0	13.6
2009	4	4	14	59	20	32	0	0	0	0	0	0	0	49.84	0	0	13.6
2009	4	4	15	9	20	32	0	0	0	0	0	0	0	49.89	0	0	13.6
2009	4	4	15	19	20	32	0	0	0	0	0	0	0	49.93	0	0	13.6
2009	4	4	15	29	20	32	0	0	0	0	0	0	0	49.98	0	0	13.6
2009	4	4	15	39	20	32	0	0	0	0	0	0	0	50	0	0	13.6
2009	4	4	15	49	20	32	0	0	0	0	0	0	0	50.04	0	0	13.6
2009	4	4	15	59	20	32	0	0	0	0	0	0	0	50.04	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	16	9	20	32	0	0	0	0	0	0	0	50.04	0	0	13.4
2009	4	4	16	19	20	31	0	0	0	0	0	0	0	50.04	0	0	13.2
2009	4	4	16	29	20	32	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	4	16	39	20	31	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	4	16	49	20	32	0	0	0	0	0	0	0	49.96	0	0	12.8
2009	4	4	16	59	20	31	0	0	0	0	0	0	0	49.91	0	0	12.8
2009	4	4	17	9	20	31	0	0	0	0	0	0	0	49.87	0	0	12.6
2009	4	4	17	19	20	31	0	0	0	0	0	0	0	49.8	0	0	12.6
2009	4	4	17	29	20	32	0	0	0	0	0	0	0	49.73	0	0	12.6
2009	4	4	17	39	20	32	0	0	0	0	0	0	0	49.68	0	0	12.4
2009	4	4	17	49	20	31	0	0	0	0	0	0	0	49.59	0	0	12.4
2009	4	4	17	59	20	32	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	4	18	9	20	32	0	0	0	0	0	0	0	49.42	0	0	12.4
2009	4	4	18	19	20	32	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	4	18	29	20	32	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	4	18	39	20	32	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	4	18	49	20	31	0	0	0	0	0	0	0	49.05	0	0	12.2
2009	4	4	18	59	20	32	0	0	0	0	0	0	0	48.94	0	0	12.2
2009	4	4	19	9	20	32	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	4	19	19	20	32	0	0	0	0	0	0	0	48.74	0	0	12.2
2009	4	4	19	29	20	32	0	0	0	0	0	0	0	48.67	0	0	12.2
2009	4	4	19	39	20	32	0	0	0	0	0	0	0	48.58	0	0	12.2
2009	4	4	19	49	20	32	0	0	0	0	0	0	0	48.47	0	0	12.2
2009	4	4	19	59	20	32	0	0	0	0	0	0	0	48.38	0	0	12.2
2009	4	4	20	9	20	33	0	0	0	0	0	0	0	48.29	0	0	12.2
2009	4	4	20	19	20	31	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	4	20	29	20	32	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	4	20	39	20	32	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	4	20	49	20	32	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	4	20	59	20	32	0	0	0	0	0	0	0	47.86	0	0	12
2009	4	4	21	9	20	32	0	0	0	0	0	0	0	47.79	0	0	12
2009	4	4	21	19	20	32	0	0	0	0	0	0	0	47.71	0	0	12
2009	4	4	21	29	20	32	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	4	21	39	20	32	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	4	21	49	20	32	0	0	0	0	0	0	0	47.52	0	0	12
2009	4	4	21	59	20	33	0	0	0	0	0	0	0	47.46	0	0	12
2009	4	4	22	9	20	33	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	4	22	19	20	32	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	4	22	29	20	32	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	4	22	39	20	32	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	4	22	49	20	32	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	4	22	59	20	32	0	0	0	0	0	0	0	47.32	0	0	12
2009	4	4	23	9	20	32	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	4	23	19	20	33	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	4	23	29	20	32	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	4	23	39	20	32	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	4	23	49	20	32	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	4	23	59	20	32	0	0	0	0	0	0	0	47.26	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	0	9	20	31	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	5	0	19	20	32	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	5	0	29	20	32	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	5	0	39	20	32	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	5	0	49	20	33	0	0	0	0	0	0	0	47.25	0	0	12
2009	4	5	0	59	20	32	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	5	1	9	20	32	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	5	1	19	20	32	0	0	0	0	0	0	0	47.21	0	0	12
2009	4	5	1	29	20	33	0	0	0	0	0	0	0	47.21	0	0	12
2009	4	5	1	39	20	33	0	0	0	0	0	0	0	47.17	0	0	12
2009	4	5	1	49	20	31	0	0	0	0	0	0	0	47.16	0	0	12
2009	4	5	1	59	20	32	0	0	0	0	0	0	0	47.14	0	0	12
2009	4	5	2	9	20	32	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	5	2	19	20	32	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	5	2	29	20	32	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	5	2	39	20	32	0	0	0	0	0	0	0	47.03	0	0	12
2009	4	5	2	49	20	32	0	0	0	0	0	0	0	46.99	0	0	11.8
2009	4	5	2	59	20	33	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	5	3	9	20	32	0	0	0	0	0	0	0	46.92	0	0	11.8
2009	4	5	3	19	20	32	0	0	0	0	0	0	0	46.89	0	0	11.8
2009	4	5	3	29	20	32	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	5	3	39	20	32	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	5	3	49	20	32	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	5	3	59	20	33	0	0	0	0	0	0	0	46.69	0	0	11.8
2009	4	5	4	9	20	33	0	0	0	0	0	0	0	46.65	0	0	11.8
2009	4	5	4	19	20	33	0	0	0	0	0	0	0	46.6	0	0	11.8
2009	4	5	4	29	20	32	0	0	0	0	0	0	0	46.53	0	0	11.8
2009	4	5	4	39	20	33	0	0	0	0	0	0	0	46.47	0	0	11.8
2009	4	5	4	49	20	32	0	0	0	0	0	0	0	46.4	0	0	11.8
2009	4	5	4	59	20	33	0	0	0	0	0	0	0	46.35	0	0	11.8
2009	4	5	5	9	20	33	0	0	0	0	0	0	0	46.27	0	0	11.8
2009	4	5	5	19	20	32	0	0	0	0	0	0	0	46.2	0	0	11.8
2009	4	5	5	29	20	34	0	0	0	0	0	0	0	46.13	0	0	11.8
2009	4	5	5	39	20	32	0	0	0	0	0	0	0	46.06	0	0	11.8
2009	4	5	5	49	20	33	0	0	0	0	0	0	0	45.99	0	0	11.8
2009	4	5	5	59	20	32	0	0	0	0	0	0	0	45.91	0	0	11.8
2009	4	5	6	9	20	32	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	5	6	19	20	32	0	0	0	0	0	0	0	45.77	0	0	11.8
2009	4	5	6	29	20	33	0	0	0	0	0	0	0	45.7	0	0	11.8
2009	4	5	6	39	20	33	0	0	0	0	0	0	0	45.63	0	0	11.8
2009	4	5	6	49	20	32	0	0	0	0	0	0	0	45.55	0	0	11.8
2009	4	5	6	59	20	33	0	0	0	0	0	0	0	45.48	0	0	11.8
2009	4	5	7	9	20	32	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	5	7	19	20	32	0	0	0	0	0	0	0	45.34	0	0	11.8
2009	4	5	7	29	20	33	0	0	0	0	0	0	0	45.28	0	0	11.8
2009	4	5	7	39	20	32	0	0	0	0	0	0	0	45.21	0	0	11.8
2009	4	5	7	49	20	33	0	0	0	0	0	0	0	45.18	0	0	11.8
2009	4	5	7	59	20	32	0	0	0	0	0	0	0	45.14	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	8	9	20	32	0	0	0	0	0	0	0	45.1	0	0	11.8
2009	4	5	8	19	20	32	0	0	0	0	0	0	0	45.1	0	0	11.8
2009	4	5	8	29	20	33	0	0	0	0	0	0	0	45.1	0	0	11.8
2009	4	5	8	39	20	33	0	0	0	0	0	0	0	45.1	0	0	12
2009	4	5	8	49	20	33	0	0	0	0	0	0	0	45.12	0	0	12
2009	4	5	8	59	20	32	0	0	0	0	0	0	0	45.14	0	0	12
2009	4	5	9	9	20	33	0	0	0	0	0	0	0	45.18	0	0	12.2
2009	4	5	9	19	20	33	0	0	0	0	0	0	0	45.21	0	0	12.2
2009	4	5	9	29	20	33	0	0	0	0	0	0	0	45.27	0	0	12.4
2009	4	5	9	39	20	33	0	0	0	0	0	0	0	45.32	0	0	12.4
2009	4	5	9	49	20	33	0	0	0	0	0	0	0	45.39	0	0	12.6
2009	4	5	9	59	20	32	0	0	0	0	0	0	0	45.46	0	0	12.6
2009	4	5	10	9	20	33	0	0	0	0	0	0	0	45.54	0	0	12.6
2009	4	5	10	19	20	32	0	0	0	0	0	0	0	45.63	0	0	12.8
2009	4	5	10	29	20	32	0	0	0	0	0	0	0	45.73	0	0	12.8
2009	4	5	10	39	20	32	0	0	0	0	0	0	0	45.84	0	0	12.8
2009	4	5	10	49	20	32	0	0	0	0	0	0	0	45.95	0	0	12.8
2009	4	5	10	59	20	32	0	0	0	0	0	0	0	46.08	0	0	12.8
2009	4	5	11	9	20	33	0	0	0	0	0	0	0	46.2	0	0	12.8
2009	4	5	11	19	20	33	0	0	0	0	0	0	0	46.33	0	0	12.8
2009	4	5	11	29	20	33	0	0	0	0	0	0	0	46.47	0	0	12.8
2009	4	5	11	39	20	32	0	0	0	0	0	0	0	46.62	0	0	13
2009	4	5	11	49	20	32	0	0	0	0	0	0	0	46.76	0	0	13
2009	4	5	11	59	20	32	0	0	0	0	0	0	0	46.9	0	0	13
2009	4	5	12	9	20	32	0	0	0	0	0	0	0	47.05	0	0	13
2009	4	5	12	19	20	32	0	0	0	0	0	0	0	47.19	0	0	13
2009	4	5	12	29	20	33	0	0	0	0	0	0	0	47.34	0	0	13.2
2009	4	5	12	39	20	33	0	0	0	0	0	0	0	47.48	0	0	13.4
2009	4	5	12	49	20	32	0	0	0	0	0	0	0	47.62	0	0	13.6
2009	4	5	12	59	20	32	0	0	0	0	0	0	0	47.77	0	0	13.6
2009	4	5	13	9	20	32	0	0	0	0	0	0	0	47.91	0	0	13.6
2009	4	5	13	19	20	32	0	0	0	0	0	0	0	48.06	0	0	13.6
2009	4	5	13	29	20	32	0	0	0	0	0	0	0	48.18	0	0	13.6
2009	4	5	13	39	20	32	0	0	0	0	0	0	0	48.31	0	0	13.6
2009	4	5	13	49	20	32	0	0	0	0	0	0	0	48.42	0	0	13.6
2009	4	5	13	59	20	33	0	0	0	0	0	0	0	48.54	0	0	13.6
2009	4	5	14	9	20	32	0	0	0	0	0	0	0	48.67	0	0	13.6
2009	4	5	14	19	20	32	0	0	0	0	0	0	0	48.78	0	0	13.6
2009	4	5	14	29	20	32	0	0	0	0	0	0	0	48.87	0	0	13.6
2009	4	5	14	39	20	32	0	0	0	0	0	0	0	48.96	0	0	13.6
2009	4	5	14	49	20	32	0	0	0	0	0	0	0	49.05	0	0	13.6
2009	4	5	14	59	20	32	0	0	0	0	0	0	0	49.1	0	0	13.6
2009	4	5	15	9	20	32	0	0	0	0	0	0	0	49.17	0	0	13.6
2009	4	5	15	19	20	31	0	0	0	0	0	0	0	49.23	0	0	13.6
2009	4	5	15	29	20	32	0	0	0	0	0	0	0	49.28	0	0	13.6
2009	4	5	15	39	20	33	0	0	0	0	0	0	0	49.32	0	0	13.6
2009	4	5	15	49	20	32	0	0	0	0	0	0	0	49.33	0	0	13.6
2009	4	5	15	59	20	32	0	0	0	0	0	0	0	49.37	0	0	13.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	16	9	20	32	0	0	0	0	0	0	0	49.37	0	0	13.2
2009	4	5	16	19	20	32	0	0	0	0	0	0	0	49.39	0	0	13
2009	4	5	16	29	20	32	0	0	0	0	0	0	0	49.37	0	0	13
2009	4	5	16	39	20	32	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	5	16	49	20	32	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	5	16	59	20	31	0	0	0	0	0	0	0	49.3	0	0	12.8
2009	4	5	17	9	20	32	0	0	0	0	0	0	0	49.23	0	0	12.6
2009	4	5	17	19	20	32	0	0	0	0	0	0	0	49.19	0	0	12.6
2009	4	5	17	29	20	31	0	0	0	0	0	0	0	49.14	0	0	12.6
2009	4	5	17	39	20	32	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	5	17	49	20	33	0	0	0	0	0	0	0	48.97	0	0	12.4
2009	4	5	17	59	20	32	0	0	0	0	0	0	0	48.9	0	0	12.4
2009	4	5	18	9	20	31	0	0	0	0	0	0	0	48.81	0	0	12.4
2009	4	5	18	19	20	33	0	0	0	0	0	0	0	48.72	0	0	12.2
2009	4	5	18	29	20	32	0	0	0	0	0	0	0	48.63	0	0	12.2
2009	4	5	18	39	20	33	0	0	0	0	0	0	0	48.54	0	0	12.2
2009	4	5	18	49	20	32	0	0	0	0	0	0	0	48.45	0	0	12.2
2009	4	5	18	59	20	32	0	0	0	0	0	0	0	48.36	0	0	12.2
2009	4	5	19	9	20	31	0	0	0	0	0	0	0	48.27	0	0	12.2
2009	4	5	19	19	20	32	0	0	0	0	0	0	0	48.18	0	0	12.2
2009	4	5	19	29	20	32	0	0	0	0	0	0	0	48.11	0	0	12.2
2009	4	5	19	39	20	32	0	0	0	0	0	0	0	48.04	0	0	12.2
2009	4	5	19	49	20	33	0	0	0	0	0	0	0	47.95	0	0	12.2
2009	4	5	19	59	20	31	0	0	0	0	0	0	0	47.86	0	0	12.2
2009	4	5	20	9	20	32	0	0	0	0	0	0	0	47.79	0	0	12.2
2009	4	5	20	19	20	33	0	0	0	0	0	0	0	47.71	0	0	12.2
2009	4	5	20	29	20	32	0	0	0	0	0	0	0	47.64	0	0	12.2
2009	4	5	20	39	20	33	0	0	0	0	0	0	0	47.57	0	0	12.2
2009	4	5	20	49	20	32	0	0	0	0	0	0	0	47.52	0	0	12.2
2009	4	5	20	59	20	33	0	0	0	0	0	0	0	47.44	0	0	12.2
2009	4	5	21	9	20	32	0	0	0	0	0	0	0	47.39	0	0	12
2009	4	5	21	19	20	33	0	0	0	0	0	0	0	47.35	0	0	12
2009	4	5	21	29	20	32	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	5	21	39	20	32	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	5	21	49	20	32	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	5	21	59	20	32	0	0	0	0	0	0	0	47.21	0	0	12
2009	4	5	22	9	20	32	0	0	0	0	0	0	0	47.16	0	0	12
2009	4	5	22	19	20	33	0	0	0	0	0	0	0	47.14	0	0	12
2009	4	5	22	29	20	32	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	5	22	39	20	32	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	5	22	49	20	32	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	5	22	59	20	32	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	5	23	9	20	32	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	5	23	19	20	32	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	5	23	29	20	32	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	5	23	39	20	33	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	5	23	49	20	32	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	5	23	59	20	32	0	0	0	0	0	0	0	47.07	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	0	9	20	33	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	0	19	20	32	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	0	29	20	33	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	0	39	20	33	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	0	49	20	33	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	0	59	20	32	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	1	9	20	33	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	19	20	32	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	6	1	29	20	32	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	1	39	20	33	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	1	49	20	33	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	1	59	20	31	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	2	9	20	32	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	6	2	19	20	32	0	0	0	0	0	0	0	47.08	0	0	12
2009	4	6	2	29	20	34	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	6	2	39	20	33	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	6	2	49	20	32	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	6	2	59	20	31	0	0	0	0	0	0	0	47.01	0	0	12
2009	4	6	3	9	20	33	0	0	0	0	0	0	0	46.99	0	0	12
2009	4	6	3	19	20	33	0	0	0	0	0	0	0	46.98	0	0	11.8
2009	4	6	3	29	20	32	0	0	0	0	0	0	0	46.92	0	0	11.8
2009	4	6	3	39	20	31	0	0	0	0	0	0	0	46.9	0	0	11.8
2009	4	6	3	49	20	32	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	6	3	59	20	33	0	0	0	0	0	0	0	46.83	0	0	11.8
2009	4	6	4	9	20	33	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	6	4	19	20	32	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	6	4	29	20	32	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	6	4	39	20	32	0	0	0	0	0	0	0	46.65	0	0	11.8
2009	4	6	4	49	20	33	0	0	0	0	0	0	0	46.62	0	0	11.8
2009	4	6	4	59	20	32	0	0	0	0	0	0	0	46.56	0	0	11.8
2009	4	6	5	9	20	32	0	0	0	0	0	0	0	46.51	0	0	11.8
2009	4	6	5	19	20	33	0	0	0	0	0	0	0	46.45	0	0	11.8
2009	4	6	5	29	20	32	0	0	0	0	0	0	0	46.4	0	0	11.8
2009	4	6	5	39	20	32	0	0	0	0	0	0	0	46.35	0	0	11.8
2009	4	6	5	49	20	32	0	0	0	0	0	0	0	46.31	0	0	11.8
2009	4	6	5	59	20	33	0	0	0	0	0	0	0	46.22	0	0	11.8
2009	4	6	6	9	20	33	0	0	0	0	0	0	0	46.18	0	0	11.8
2009	4	6	6	19	20	33	0	0	0	0	0	0	0	46.11	0	0	11.8
2009	4	6	6	29	20	32	0	0	0	0	0	0	0	46.06	0	0	11.8
2009	4	6	6	39	20	33	0	0	0	0	0	0	0	46	0	0	11.8
2009	4	6	6	49	20	33	0	0	0	0	0	0	0	45.95	0	0	11.8
2009	4	6	6	59	20	32	0	0	0	0	0	0	0	45.9	0	0	11.8
2009	4	6	7	9	20	33	0	0	0	0	0	0	0	45.84	0	0	11.8
2009	4	6	7	19	20	32	0	0	0	0	0	0	0	45.79	0	0	11.8
2009	4	6	7	29	20	33	0	0	0	0	0	0	0	45.75	0	0	11.8
2009	4	6	7	39	20	33	0	0	0	0	0	0	0	45.72	0	0	11.8
2009	4	6	7	49	20	33	0	0	0	0	0	0	0	45.68	0	0	11.8
2009	4	6	7	59	20	32	0	0	0	0	0	0	0	45.66	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	8	9	20	32	0	0	0	0	0	0	0	45.64	0	0	11.8
2009	4	6	8	19	20	33	0	0	0	0	0	0	0	45.66	0	0	11.8
2009	4	6	8	29	20	32	0	0	0	0	0	0	0	45.68	0	0	11.8
2009	4	6	8	39	20	32	0	0	0	0	0	0	0	45.7	0	0	12
2009	4	6	8	49	20	32	0	0	0	0	0	0	0	45.73	0	0	12
2009	4	6	8	59	20	32	0	0	0	0	0	0	0	45.77	0	0	12
2009	4	6	9	9	20	32	0	0	0	0	0	0	0	45.82	0	0	12.2
2009	4	6	9	19	20	32	0	0	0	0	0	0	0	45.88	0	0	12.2
2009	4	6	9	29	20	32	0	0	0	0	0	0	0	45.93	0	0	12.4
2009	4	6	9	39	20	33	0	0	0	0	0	0	0	46	0	0	12.4
2009	4	6	9	49	20	32	0	0	0	0	0	0	0	46.09	0	0	12.6
2009	4	6	9	59	20	32	0	0	0	0	0	0	0	46.18	0	0	12.6
2009	4	6	10	9	20	32	0	0	0	0	0	0	0	46.29	0	0	12.6
2009	4	6	10	19	20	32	0	0	0	0	0	0	0	46.4	0	0	12.6
2009	4	6	10	29	20	33	0	0	0	0	0	0	0	46.51	0	0	12.6
2009	4	6	10	39	20	32	0	0	0	0	0	0	0	46.63	0	0	12.8
2009	4	6	10	49	20	32	0	0	0	0	0	0	0	46.76	0	0	12.8
2009	4	6	10	59	20	33	0	0	0	0	0	0	0	46.89	0	0	12.8
2009	4	6	11	9	20	32	0	0	0	0	0	0	0	47.05	0	0	12.8
2009	4	6	11	19	20	32	0	0	0	0	0	0	0	47.19	0	0	12.8
2009	4	6	11	29	20	32	0	0	0	0	0	0	0	47.35	0	0	12.8
2009	4	6	11	39	20	32	0	0	0	0	0	0	0	47.5	0	0	12.8
2009	4	6	11	49	20	31	0	0	0	0	0	0	0	47.64	0	0	12.8
2009	4	6	11	59	20	32	0	0	0	0	0	0	0	47.8	0	0	12.8
2009	4	6	12	9	20	32	0	0	0	0	0	0	0	47.97	0	0	13
2009	4	6	12	19	20	32	0	0	0	0	0	0	0	48.11	0	0	13
2009	4	6	12	29	20	32	0	0	0	0	0	0	0	48.29	0	0	13
2009	4	6	12	39	20	32	0	0	0	0	0	0	0	48.43	0	0	13
2009	4	6	12	49	20	32	0	0	0	0	0	0	0	48.58	0	0	13.2
2009	4	6	12	59	20	31	0	0	0	0	0	0	0	48.74	0	0	13.2
2009	4	6	13	9	20	33	0	0	0	0	0	0	0	48.88	0	0	13.4
2009	4	6	13	19	20	32	0	0	0	0	0	0	0	49.03	0	0	13.4
2009	4	6	13	29	20	32	0	0	0	0	0	0	0	49.17	0	0	13.4
2009	4	6	13	39	20	32	0	0	0	0	0	0	0	49.32	0	0	13.4
2009	4	6	13	49	20	31	0	0	0	0	0	0	0	49.44	0	0	13.4
2009	4	6	13	59	20	32	0	0	0	0	0	0	0	49.57	0	0	13.4
2009	4	6	14	9	20	32	0	0	0	0	0	0	0	49.68	0	0	13.4
2009	4	6	14	19	20	32	0	0	0	0	0	0	0	49.78	0	0	13.4
2009	4	6	14	29	20	33	0	0	0	0	0	0	0	49.89	0	0	13.4
2009	4	6	14	39	20	32	0	0	0	0	0	0	0	50	0	0	13.4
2009	4	6	14	49	20	32	0	0	0	0	0	0	0	50.07	0	0	13.4
2009	4	6	14	59	20	31	0	0	0	0	0	0	0	50.14	0	0	13.4
2009	4	6	15	9	20	32	0	0	0	0	0	0	0	50.23	0	0	13.4
2009	4	6	15	19	20	32	0	0	0	0	0	0	0	50.29	0	0	13.4
2009	4	6	15	29	20	32	0	0	0	0	0	0	0	50.32	0	0	13.4
2009	4	6	15	39	20	32	0	0	0	0	0	0	0	50.38	0	0	13.4
2009	4	6	15	49	20	32	0	0	0	0	0	0	0	50.4	0	0	13.4
2009	4	6	15	59	20	33	0	0	0	0	0	0	0	50.43	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	16	9	20	31	0	0	0	0	0	0	0	50.43	0	0	13
2009	4	6	16	19	20	32	0	0	0	0	0	0	0	50.43	0	0	13
2009	4	6	16	29	20	31	0	0	0	0	0	0	0	50.43	0	0	12.8
2009	4	6	16	39	20	32	0	0	0	0	0	0	0	50.41	0	0	12.8
2009	4	6	16	49	20	31	0	0	0	0	0	0	0	50.38	0	0	12.8
2009	4	6	16	59	20	32	0	0	0	0	0	0	0	50.36	0	0	12.6
2009	4	6	17	9	20	31	0	0	0	0	0	0	0	50.31	0	0	12.6
2009	4	6	17	19	20	33	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	6	17	29	20	32	0	0	0	0	0	0	0	50.18	0	0	12.4
2009	4	6	17	39	20	32	0	0	0	0	0	0	0	50.11	0	0	12.4
2009	4	6	17	49	20	32	0	0	0	0	0	0	0	50.04	0	0	12.4
2009	4	6	17	59	20	32	0	0	0	0	0	0	0	49.95	0	0	12.4
2009	4	6	18	9	20	32	0	0	0	0	0	0	0	49.87	0	0	12.2
2009	4	6	18	19	20	32	0	0	0	0	0	0	0	49.77	0	0	12.2
2009	4	6	18	29	20	32	0	0	0	0	0	0	0	49.68	0	0	12.2
2009	4	6	18	39	20	32	0	0	0	0	0	0	0	49.59	0	0	12.2
2009	4	6	18	49	20	32	0	0	0	0	0	0	0	49.5	0	0	12.2
2009	4	6	18	59	20	32	0	0	0	0	0	0	0	49.41	0	0	12.2
2009	4	6	19	9	20	32	0	0	0	0	0	0	0	49.32	0	0	12.2
2009	4	6	19	19	20	32	0	0	0	0	0	0	0	49.21	0	0	12.2
2009	4	6	19	29	20	32	0	0	0	0	0	0	0	49.12	0	0	12.2
2009	4	6	19	39	20	31	0	0	0	0	0	0	0	49.05	0	0	12.2
2009	4	6	19	49	20	32	0	0	0	0	0	0	0	48.96	0	0	12.2
2009	4	6	19	59	20	32	0	0	0	0	0	0	0	48.87	0	0	12.2
2009	4	6	20	9	20	31	0	0	0	0	0	0	0	48.79	0	0	12.2
2009	4	6	20	19	20	32	0	0	0	0	0	0	0	48.74	0	0	12.2
2009	4	6	20	29	20	32	0	0	0	0	0	0	0	48.67	0	0	12.2
2009	4	6	20	39	20	32	0	0	0	0	0	0	0	48.6	0	0	12.2
2009	4	6	20	49	20	33	0	0	0	0	0	0	0	48.52	0	0	12.2
2009	4	6	20	59	20	32	0	0	0	0	0	0	0	48.47	0	0	12.2
2009	4	6	21	9	20	32	0	0	0	0	0	0	0	48.43	0	0	12.2
2009	4	6	21	19	20	32	0	0	0	0	0	0	0	48.38	0	0	12.2
2009	4	6	21	29	20	31	0	0	0	0	0	0	0	48.33	0	0	12.2
2009	4	6	21	39	20	33	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	6	21	49	20	32	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	6	21	59	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	6	22	9	20	32	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	6	22	19	20	32	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	6	22	29	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	22	39	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	22	49	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	22	59	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	23	9	20	32	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	6	23	19	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	23	29	20	33	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	23	39	20	33	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	23	49	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	6	23	59	20	32	0	0	0	0	0	0	0	48.18	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	0	9	20	33	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	0	19	20	33	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	0	29	20	33	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	0	39	20	32	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	0	49	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	0	59	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	1	9	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	1	19	20	32	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	7	1	29	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	1	39	20	33	0	0	0	0	0	0	0	48.25	0	0	12
2009	4	7	1	49	20	33	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	1	59	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	2	9	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	2	19	20	32	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	7	2	29	20	32	0	0	0	0	0	0	0	48.22	0	0	12
2009	4	7	2	39	20	32	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	2	49	20	32	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	7	2	59	20	32	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	7	3	9	20	32	0	0	0	0	0	0	0	48.16	0	0	12
2009	4	7	3	19	20	32	0	0	0	0	0	0	0	48.13	0	0	12
2009	4	7	3	29	20	33	0	0	0	0	0	0	0	48.11	0	0	12
2009	4	7	3	39	20	32	0	0	0	0	0	0	0	48.09	0	0	12
2009	4	7	3	49	20	32	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	7	3	59	20	32	0	0	0	0	0	0	0	48.02	0	0	12
2009	4	7	4	9	20	32	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	7	4	19	20	32	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	7	4	29	20	32	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	7	4	39	20	31	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	7	4	49	20	32	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	7	4	59	20	32	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	7	5	9	20	32	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	7	5	19	20	32	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	7	5	29	20	32	0	0	0	0	0	0	0	47.62	0	0	11.8
2009	4	7	5	39	20	32	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	7	5	49	20	32	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	7	5	59	20	33	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	7	6	9	20	32	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	7	6	19	20	32	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	7	6	29	20	32	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	7	6	39	20	33	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	7	6	49	20	32	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	7	6	59	20	33	0	0	0	0	0	0	0	47.19	0	0	11.8
2009	4	7	7	9	20	32	0	0	0	0	0	0	0	47.16	0	0	11.8
2009	4	7	7	19	20	32	0	0	0	0	0	0	0	47.12	0	0	11.8
2009	4	7	7	29	20	33	0	0	0	0	0	0	0	47.08	0	0	11.8
2009	4	7	7	39	20	33	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	7	7	49	20	32	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	7	7	59	20	33	0	0	0	0	0	0	0	47.03	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	8	9	20	32	0	0	0	0	0	0	0	47.03	0	0	11.8
2009	4	7	8	19	20	32	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	7	8	29	20	33	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	7	8	39	20	32	0	0	0	0	0	0	0	47.1	0	0	12
2009	4	7	8	49	20	32	0	0	0	0	0	0	0	47.14	0	0	12
2009	4	7	8	59	20	32	0	0	0	0	0	0	0	47.19	0	0	12
2009	4	7	9	9	20	32	0	0	0	0	0	0	0	47.23	0	0	12.2
2009	4	7	9	19	20	32	0	0	0	0	0	0	0	47.3	0	0	12.2
2009	4	7	9	29	20	32	0	0	0	0	0	0	0	47.37	0	0	12.4
2009	4	7	9	39	20	33	0	0	0	0	0	0	0	47.44	0	0	12.4
2009	4	7	9	49	20	32	0	0	0	0	0	0	0	47.53	0	0	12.4
2009	4	7	9	59	20	32	0	0	0	0	0	0	0	47.62	0	0	12.6
2009	4	7	10	9	20	32	0	0	0	0	0	0	0	47.73	0	0	12.6
2009	4	7	10	19	20	32	0	0	0	0	0	0	0	47.84	0	0	12.6
2009	4	7	10	29	20	33	0	0	0	0	0	0	0	47.95	0	0	12.6
2009	4	7	10	39	20	32	0	0	0	0	0	0	0	48.09	0	0	12.6
2009	4	7	10	49	20	32	0	0	0	0	0	0	0	48.22	0	0	12.6
2009	4	7	10	59	20	32	0	0	0	0	0	0	0	48.34	0	0	12.6
2009	4	7	11	9	20	32	0	0	0	0	0	0	0	48.49	0	0	12.6
2009	4	7	11	19	20	32	0	0	0	0	0	0	0	48.63	0	0	12.8
2009	4	7	11	29	20	32	0	0	0	0	0	0	0	48.76	0	0	12.8
2009	4	7	11	39	20	32	0	0	0	0	0	0	0	48.9	0	0	12.8
2009	4	7	11	49	20	32	0	0	0	0	0	0	0	49.06	0	0	12.8
2009	4	7	11	59	20	31	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	7	12	9	20	31	0	0	0	0	0	0	0	49.37	0	0	12.8
2009	4	7	12	19	20	32	0	0	0	0	0	0	0	49.53	0	0	12.8
2009	4	7	12	29	20	32	0	0	0	0	0	0	0	49.66	0	0	12.8
2009	4	7	12	39	20	32	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	7	12	49	20	31	0	0	0	0	0	0	0	49.91	0	0	12.8
2009	4	7	12	59	20	32	0	0	0	0	0	0	0	50.05	0	0	13
2009	4	7	13	9	20	32	0	0	0	0	0	0	0	50.16	0	0	12.8
2009	4	7	13	19	20	32	0	0	0	0	0	0	0	50.27	0	0	12.8
2009	4	7	13	29	20	32	0	0	0	0	0	0	0	50.4	0	0	13
2009	4	7	13	39	20	32	0	0	0	0	0	0	0	50.49	0	0	13.2
2009	4	7	13	49	20	32	0	0	0	0	0	0	0	50.59	0	0	13.6
2009	4	7	13	59	20	32	0	0	0	0	0	0	0	50.7	0	0	13.4
2009	4	7	14	9	20	32	0	0	0	0	0	0	0	50.81	0	0	13.4
2009	4	7	14	19	20	32	0	0	0	0	0	0	0	50.9	0	0	13.6
2009	4	7	14	29	20	32	0	0	0	0	0	0	0	50.99	0	0	13.6
2009	4	7	14	39	20	31	0	0	0	0	0	0	0	51.04	0	0	12.8
2009	4	7	14	49	20	32	0	0	0	0	0	0	0	51.06	0	0	12.6
2009	4	7	14	59	20	32	0	0	0	0	0	0	0	51.06	0	0	12.6
2009	4	7	15	9	20	32	0	0	0	0	0	0	0	51.08	0	0	12.4
2009	4	7	15	19	20	31	0	0	0	0	0	0	0	51.06	0	0	12.6
2009	4	7	15	29	20	33	0	0	0	0	0	0	0	51.08	0	0	12.6
2009	4	7	15	39	20	32	0	0	0	0	0	0	0	51.08	0	0	13.4
2009	4	7	15	49	20	32	0	0	0	0	0	0	0	51.13	0	0	13
2009	4	7	15	59	20	31	0	0	0	0	0	0	0	51.15	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	16	9	20	32	0	0	0	0	0	0	0	51.15	0	0	12.8
2009	4	7	16	19	20	31	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	7	16	29	20	31	0	0	0	0	0	0	0	51.1	0	0	12.8
2009	4	7	16	39	20	31	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	7	16	49	20	32	0	0	0	0	0	0	0	51.01	0	0	12.6
2009	4	7	16	59	20	32	0	0	0	0	0	0	0	50.95	0	0	12.6
2009	4	7	17	9	20	32	0	0	0	0	0	0	0	50.88	0	0	12.6
2009	4	7	17	19	20	32	0	0	0	0	0	0	0	50.83	0	0	12.4
2009	4	7	17	29	20	32	0	0	0	0	0	0	0	50.76	0	0	12.4
2009	4	7	17	39	20	32	0	0	0	0	0	0	0	50.68	0	0	12.4
2009	4	7	17	49	20	32	0	0	0	0	0	0	0	50.61	0	0	12.4
2009	4	7	17	59	20	32	0	0	0	0	0	0	0	50.52	0	0	12.2
2009	4	7	18	9	20	32	0	0	0	0	0	0	0	50.43	0	0	12.2
2009	4	7	18	19	20	32	0	0	0	0	0	0	0	50.36	0	0	12.2
2009	4	7	18	29	20	33	0	0	0	0	0	0	0	50.25	0	0	12.2
2009	4	7	18	39	20	32	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	7	18	49	20	32	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	7	18	59	20	32	0	0	0	0	0	0	0	49.98	0	0	12.2
2009	4	7	19	9	20	33	0	0	0	0	0	0	0	49.89	0	0	12.2
2009	4	7	19	19	20	32	0	0	0	0	0	0	0	49.82	0	0	12.2
2009	4	7	19	29	20	32	0	0	0	0	0	0	0	49.73	0	0	12.2
2009	4	7	19	39	20	32	0	0	0	0	0	0	0	49.64	0	0	12.2
2009	4	7	19	49	20	32	0	0	0	0	0	0	0	49.57	0	0	12.2
2009	4	7	19	59	20	32	0	0	0	0	0	0	0	49.48	0	0	12.2
2009	4	7	20	9	20	32	0	0	0	0	0	0	0	49.41	0	0	12.2
2009	4	7	20	19	20	32	0	0	0	0	0	0	0	49.33	0	0	12.2
2009	4	7	20	29	20	32	0	0	0	0	0	0	0	49.26	0	0	12.2
2009	4	7	20	39	20	32	0	0	0	0	0	0	0	49.21	0	0	12
2009	4	7	20	49	20	31	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	7	20	59	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	7	21	9	20	32	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	7	21	19	20	32	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	7	21	29	20	31	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	7	21	39	20	32	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	7	21	49	20	32	0	0	0	0	0	0	0	48.94	0	0	12
2009	4	7	21	59	20	32	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	7	22	9	20	32	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	7	22	19	20	32	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	7	22	29	20	32	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	7	22	39	20	32	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	7	22	49	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	7	22	59	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	7	23	9	20	31	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	7	23	19	20	32	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	7	23	29	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	7	23	39	20	33	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	7	23	49	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	7	23	59	20	32	0	0	0	0	0	0	0	48.85	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	0	9	20	31	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	0	19	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	0	29	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	0	39	20	33	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	8	0	49	20	32	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	8	0	59	20	31	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	8	1	9	20	32	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	8	1	19	20	32	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	8	1	29	20	32	0	0	0	0	0	0	0	48.9	0	0	12
2009	4	8	1	39	20	33	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	8	1	49	20	33	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	8	1	59	20	32	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	8	2	9	20	32	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	8	2	19	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	2	29	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	8	2	39	20	32	0	0	0	0	0	0	0	48.83	0	0	12
2009	4	8	2	49	20	32	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	8	2	59	20	33	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	8	3	9	20	32	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	8	3	19	20	32	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	8	3	29	20	32	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	8	3	39	20	32	0	0	0	0	0	0	0	48.63	0	0	12
2009	4	8	3	49	20	32	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	8	3	59	20	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	8	4	9	20	32	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	8	4	19	20	31	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	8	4	29	20	32	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	8	4	39	20	32	0	0	0	0	0	0	0	48.36	0	0	11.8
2009	4	8	4	49	20	32	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	8	4	59	20	33	0	0	0	0	0	0	0	48.27	0	0	11.8
2009	4	8	5	9	20	32	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	8	5	19	20	32	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	8	5	29	20	32	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	8	5	39	20	32	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	8	5	49	20	33	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	8	5	59	20	33	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	8	6	9	20	33	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	8	6	19	20	33	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	8	6	29	20	32	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	8	6	39	20	32	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	8	6	49	20	32	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	8	6	59	20	31	0	0	0	0	0	0	0	47.71	0	0	11.8
2009	4	8	7	9	20	32	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	8	7	19	20	32	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	8	7	29	20	32	0	0	0	0	0	0	0	47.61	0	0	11.8
2009	4	8	7	39	20	31	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	8	7	49	20	32	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	8	7	59	20	33	0	0	0	0	0	0	0	47.55	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	8	9	20	32	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	8	8	19	20	32	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	8	8	29	20	32	0	0	0	0	0	0	0	47.59	0	0	12
2009	4	8	8	39	20	33	0	0	0	0	0	0	0	47.64	0	0	12
2009	4	8	8	49	20	33	0	0	0	0	0	0	0	47.68	0	0	12
2009	4	8	8	59	20	32	0	0	0	0	0	0	0	47.73	0	0	12
2009	4	8	9	9	20	32	0	0	0	0	0	0	0	47.77	0	0	12.2
2009	4	8	9	19	20	31	0	0	0	0	0	0	0	47.82	0	0	12.2
2009	4	8	9	29	20	32	0	0	0	0	0	0	0	47.89	0	0	12.4
2009	4	8	9	39	20	32	0	0	0	0	0	0	0	47.95	0	0	12.4
2009	4	8	9	49	20	33	0	0	0	0	0	0	0	48.04	0	0	12.4
2009	4	8	9	59	20	32	0	0	0	0	0	0	0	48.13	0	0	12.6
2009	4	8	10	9	20	32	0	0	0	0	0	0	0	48.2	0	0	12.6
2009	4	8	10	19	20	32	0	0	0	0	0	0	0	48.31	0	0	12.6
2009	4	8	10	29	20	32	0	0	0	0	0	0	0	48.42	0	0	12.6
2009	4	8	10	39	20	31	0	0	0	0	0	0	0	48.52	0	0	12.6
2009	4	8	10	49	20	32	0	0	0	0	0	0	0	48.65	0	0	12.6
2009	4	8	10	59	20	32	0	0	0	0	0	0	0	48.78	0	0	12.6
2009	4	8	11	9	20	32	0	0	0	0	0	0	0	48.9	0	0	12.8
2009	4	8	11	19	20	32	0	0	0	0	0	0	0	49.05	0	0	12.8
2009	4	8	11	29	20	32	0	0	0	0	0	0	0	49.19	0	0	12.8
2009	4	8	11	39	20	32	0	0	0	0	0	0	0	49.33	0	0	12.8
2009	4	8	11	49	20	32	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	8	11	59	20	32	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	8	12	9	20	32	0	0	0	0	0	0	0	49.78	0	0	12.8
2009	4	8	12	19	20	32	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	8	12	29	20	32	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	8	12	39	20	32	0	0	0	0	0	0	0	50.16	0	0	12.6
2009	4	8	12	49	20	32	0	0	0	0	0	0	0	50.23	0	0	12.8
2009	4	8	12	59	20	32	0	0	0	0	0	0	0	50.32	0	0	13.2
2009	4	8	13	9	20	32	0	0	0	0	0	0	0	50.43	0	0	12.6
2009	4	8	13	19	20	32	0	0	0	0	0	0	0	50.54	0	0	13.2
2009	4	8	13	29	20	32	0	0	0	0	0	0	0	50.68	0	0	13.6
2009	4	8	13	39	20	31	0	0	0	0	0	0	0	50.81	0	0	13.6
2009	4	8	13	49	20	32	0	0	0	0	0	0	0	50.94	0	0	13.6
2009	4	8	13	59	20	31	0	0	0	0	0	0	0	51.08	0	0	13.6
2009	4	8	14	9	20	32	0	0	0	0	0	0	0	51.19	0	0	13.6
2009	4	8	14	19	20	32	0	0	0	0	0	0	0	51.3	0	0	13.6
2009	4	8	14	29	20	32	0	0	0	0	0	0	0	51.37	0	0	13.6
2009	4	8	14	39	20	32	0	0	0	0	0	0	0	51.44	0	0	13.6
2009	4	8	14	49	20	32	0	0	0	0	0	0	0	51.49	0	0	13.6
2009	4	8	14	59	20	33	0	0	0	0	0	0	0	51.55	0	0	13.6
2009	4	8	15	9	20	32	0	0	0	0	0	0	0	51.58	0	0	13.6
2009	4	8	15	19	20	32	0	0	0	0	0	0	0	51.64	0	0	13.6
2009	4	8	15	29	20	32	0	0	0	0	0	0	0	51.67	0	0	13.6
2009	4	8	15	39	20	31	0	0	0	0	0	0	0	51.69	0	0	13.6
2009	4	8	15	49	20	31	0	0	0	0	0	0	0	51.71	0	0	13.6
2009	4	8	15	59	20	32	0	0	0	0	0	0	0	51.73	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	16	9	20	32	0	0	0	0	0	0	0	51.73	0	0	13.2
2009	4	8	16	19	20	31	0	0	0	0	0	0	0	51.71	0	0	13
2009	4	8	16	29	20	31	0	0	0	0	0	0	0	51.71	0	0	12.8
2009	4	8	16	39	20	32	0	0	0	0	0	0	0	51.67	0	0	12.8
2009	4	8	16	49	20	32	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	8	16	59	20	32	0	0	0	0	0	0	0	51.6	0	0	12.6
2009	4	8	17	9	20	32	0	0	0	0	0	0	0	51.55	0	0	12.6
2009	4	8	17	19	20	31	0	0	0	0	0	0	0	51.49	0	0	12.6
2009	4	8	17	29	20	31	0	0	0	0	0	0	0	51.44	0	0	12.6
2009	4	8	17	39	20	31	0	0	0	0	0	0	0	51.39	0	0	12.4
2009	4	8	17	49	20	31	0	0	0	0	0	0	0	51.3	0	0	12.4
2009	4	8	17	59	20	32	0	0	0	0	0	0	0	51.22	0	0	12.4
2009	4	8	18	9	20	31	0	0	0	0	0	0	0	51.15	0	0	12.2
2009	4	8	18	19	20	32	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	8	18	29	20	32	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	8	18	39	20	32	0	0	0	0	0	0	0	50.86	0	0	12.2
2009	4	8	18	49	20	32	0	0	0	0	0	0	0	50.77	0	0	12.2
2009	4	8	18	59	20	32	0	0	0	0	0	0	0	50.7	0	0	12.2
2009	4	8	19	9	20	31	0	0	0	0	0	0	0	50.61	0	0	12.2
2009	4	8	19	19	20	31	0	0	0	0	0	0	0	50.54	0	0	12.2
2009	4	8	19	29	20	32	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	8	19	39	20	31	0	0	0	0	0	0	0	50.38	0	0	12.2
2009	4	8	19	49	20	32	0	0	0	0	0	0	0	50.31	0	0	12.2
2009	4	8	19	59	20	32	0	0	0	0	0	0	0	50.22	0	0	12.2
2009	4	8	20	9	20	32	0	0	0	0	0	0	0	50.16	0	0	12.2
2009	4	8	20	19	20	32	0	0	0	0	0	0	0	50.09	0	0	12.2
2009	4	8	20	29	20	32	0	0	0	0	0	0	0	50.02	0	0	12.2
2009	4	8	20	39	20	32	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	8	20	49	20	32	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	8	20	59	20	32	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	8	21	9	20	33	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	8	21	19	20	31	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	8	21	29	20	31	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	8	21	39	20	32	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	8	21	49	20	32	0	0	0	0	0	0	0	49.55	0	0	12
2009	4	8	21	59	20	32	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	8	22	9	20	33	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	8	22	19	20	33	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	8	22	29	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	8	22	39	20	32	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	8	22	49	20	32	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	8	22	59	20	32	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	8	23	9	20	31	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	8	23	19	20	32	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	8	23	29	20	32	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	8	23	39	20	32	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	8	23	49	20	32	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	8	23	59	20	32	0	0	0	0	0	0	0	49.42	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	0	9	20	32	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	9	0	19	20	33	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	9	0	29	20	31	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	0	39	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	0	49	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	0	59	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	1	9	20	32	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	9	1	19	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	1	29	20	33	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	1	39	20	31	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	1	49	20	31	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	1	59	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	9	2	9	20	32	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	9	2	19	20	32	0	0	0	0	0	0	0	49.41	0	0	12
2009	4	9	2	29	20	33	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	9	2	39	20	32	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	9	2	49	20	32	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	9	2	59	20	32	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	9	3	9	20	33	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	9	3	19	20	32	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	9	3	29	20	33	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	9	3	39	20	32	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	9	3	49	20	31	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	9	3	59	20	32	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	9	4	9	20	32	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	9	4	19	20	32	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	9	4	29	20	32	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	9	4	39	20	32	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	9	4	49	20	32	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	9	4	59	20	32	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	9	5	9	20	32	0	0	0	0	0	0	0	48.79	0	0	11.8
2009	4	9	5	19	20	33	0	0	0	0	0	0	0	48.74	0	0	11.8
2009	4	9	5	29	20	32	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	9	5	39	20	32	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	9	5	49	20	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	9	5	59	20	32	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	9	6	9	20	32	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	9	6	19	20	32	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	9	6	29	20	33	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	9	6	39	20	33	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	9	6	49	20	32	0	0	0	0	0	0	0	48.2	0	0	11.8
2009	4	9	6	59	20	32	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	9	7	9	20	32	0	0	0	0	0	0	0	48.09	0	0	11.8
2009	4	9	7	19	20	31	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	9	7	29	20	32	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	9	7	39	20	33	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	9	7	49	20	33	0	0	0	0	0	0	0	47.91	0	0	11.8
2009	4	9	7	59	20	32	0	0	0	0	0	0	0	47.89	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	8	9	20	32	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	9	8	19	20	32	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	9	8	29	20	32	0	0	0	0	0	0	0	47.89	0	0	12
2009	4	9	8	39	20	32	0	0	0	0	0	0	0	47.93	0	0	12
2009	4	9	8	49	20	33	0	0	0	0	0	0	0	47.98	0	0	12
2009	4	9	8	59	20	32	0	0	0	0	0	0	0	48.02	0	0	12.2
2009	4	9	9	9	20	32	0	0	0	0	0	0	0	48.09	0	0	12.2
2009	4	9	9	19	20	33	0	0	0	0	0	0	0	48.15	0	0	12.4
2009	4	9	9	29	20	31	0	0	0	0	0	0	0	48.24	0	0	12.4
2009	4	9	9	39	20	32	0	0	0	0	0	0	0	48.31	0	0	12.4
2009	4	9	9	49	20	32	0	0	0	0	0	0	0	48.38	0	0	12.6
2009	4	9	9	59	20	32	0	0	0	0	0	0	0	48.49	0	0	12.6
2009	4	9	10	9	20	32	0	0	0	0	0	0	0	48.58	0	0	12.6
2009	4	9	10	19	20	32	0	0	0	0	0	0	0	48.7	0	0	12.6
2009	4	9	10	29	20	32	0	0	0	0	0	0	0	48.83	0	0	12.6
2009	4	9	10	39	20	32	0	0	0	0	0	0	0	48.96	0	0	12.8
2009	4	9	10	49	20	32	0	0	0	0	0	0	0	49.08	0	0	12.6
2009	4	9	10	59	20	32	0	0	0	0	0	0	0	49.19	0	0	12.6
2009	4	9	11	9	20	32	0	0	0	0	0	0	0	49.3	0	0	12.6
2009	4	9	11	19	20	32	0	0	0	0	0	0	0	49.42	0	0	12.8
2009	4	9	11	29	20	32	0	0	0	0	0	0	0	49.57	0	0	12.8
2009	4	9	11	39	20	31	0	0	0	0	0	0	0	49.69	0	0	12.6
2009	4	9	11	49	20	32	0	0	0	0	0	0	0	49.78	0	0	12.6
2009	4	9	11	59	20	32	0	0	0	0	0	0	0	49.87	0	0	12.6
2009	4	9	12	9	20	31	0	0	0	0	0	0	0	50	0	0	12.8
2009	4	9	12	19	20	32	0	0	0	0	0	0	0	50.09	0	0	12.8
2009	4	9	12	29	20	32	0	0	0	0	0	0	0	50.23	0	0	12.8
2009	4	9	12	39	20	32	0	0	0	0	0	0	0	50.36	0	0	12.8
2009	4	9	12	49	20	32	0	0	0	0	0	0	0	50.52	0	0	12.8
2009	4	9	12	59	20	31	0	0	0	0	0	0	0	50.67	0	0	13
2009	4	9	13	9	20	32	0	0	0	0	0	0	0	50.81	0	0	13.2
2009	4	9	13	19	20	32	0	0	0	0	0	0	0	50.94	0	0	13.2
2009	4	9	13	29	20	31	0	0	0	0	0	0	0	51.08	0	0	13.4
2009	4	9	13	39	20	33	0	0	0	0	0	0	0	51.21	0	0	13.4
2009	4	9	13	49	20	32	0	0	0	0	0	0	0	51.31	0	0	13
2009	4	9	13	59	20	32	0	0	0	0	0	0	0	51.39	0	0	12.6
2009	4	9	14	9	20	32	0	0	0	0	0	0	0	51.42	0	0	12.6
2009	4	9	14	19	20	32	0	0	0	0	0	0	0	51.46	0	0	12.8
2009	4	9	14	29	20	33	0	0	0	0	0	0	0	51.49	0	0	12.6
2009	4	9	14	39	20	31	0	0	0	0	0	0	0	51.51	0	0	12.6
2009	4	9	14	49	20	32	0	0	0	0	0	0	0	51.55	0	0	12.6
2009	4	9	14	59	20	32	0	0	0	0	0	0	0	51.58	0	0	12.6
2009	4	9	15	9	20	31	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	9	15	19	20	32	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	9	15	29	20	32	0	0	0	0	0	0	0	51.64	0	0	12.4
2009	4	9	15	39	20	31	0	0	0	0	0	0	0	51.62	0	0	12.6
2009	4	9	15	49	20	31	0	0	0	0	0	0	0	51.62	0	0	12.4
2009	4	9	15	59	20	32	0	0	0	0	0	0	0	51.6	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	16	9	20	31	0	0	0	0	0	0	0	51.6	0	0	12.6
2009	4	9	16	19	20	32	0	0	0	0	0	0	0	51.6	0	0	12.6
2009	4	9	16	29	20	32	0	0	0	0	0	0	0	51.58	0	0	12.4
2009	4	9	16	39	20	31	0	0	0	0	0	0	0	51.57	0	0	12.4
2009	4	9	16	49	20	32	0	0	0	0	0	0	0	51.51	0	0	12.4
2009	4	9	16	59	20	32	0	0	0	0	0	0	0	51.46	0	0	12.2
2009	4	9	17	9	20	32	0	0	0	0	0	0	0	51.39	0	0	12.2
2009	4	9	17	19	20	32	0	0	0	0	0	0	0	51.31	0	0	12.2
2009	4	9	17	29	20	32	0	0	0	0	0	0	0	51.24	0	0	12.2
2009	4	9	17	39	20	31	0	0	0	0	0	0	0	51.17	0	0	12.2
2009	4	9	17	49	20	31	0	0	0	0	0	0	0	51.1	0	0	12.2
2009	4	9	17	59	20	32	0	0	0	0	0	0	0	51.03	0	0	12.2
2009	4	9	18	9	20	31	0	0	0	0	0	0	0	50.95	0	0	12.2
2009	4	9	18	19	20	32	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	9	18	29	20	32	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	9	18	39	20	32	0	0	0	0	0	0	0	50.74	0	0	12.2
2009	4	9	18	49	20	31	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	9	18	59	20	32	0	0	0	0	0	0	0	50.58	0	0	12.2
2009	4	9	19	9	20	32	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	9	19	19	20	32	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	9	19	29	20	32	0	0	0	0	0	0	0	50.38	0	0	12.2
2009	4	9	19	39	20	32	0	0	0	0	0	0	0	50.32	0	0	12.2
2009	4	9	19	49	20	31	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	9	19	59	20	31	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	9	20	9	20	32	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	9	20	19	20	32	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	9	20	29	20	32	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	9	20	39	20	32	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	9	20	49	20	32	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	9	20	59	20	32	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	9	21	9	20	32	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	9	21	19	20	32	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	9	21	29	20	32	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	9	21	39	20	32	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	9	21	49	20	32	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	9	21	59	20	32	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	9	22	9	20	31	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	9	22	19	20	31	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	9	22	29	20	31	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	9	22	39	20	31	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	9	22	49	20	32	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	9	22	59	20	32	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	9	23	9	20	32	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	9	23	19	20	32	0	0	0	0	0	0	0	49.87	0	0	12
2009	4	9	23	29	20	32	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	9	23	39	20	31	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	9	23	49	20	32	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	9	23	59	20	32	0	0	0	0	0	0	0	49.91	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	0	9	20	32	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	10	0	19	20	32	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	10	0	29	20	32	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	10	0	39	20	32	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	10	0	49	20	32	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	10	0	59	20	31	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	10	1	9	20	32	0	0	0	0	0	0	0	50	0	0	12
2009	4	10	1	19	20	32	0	0	0	0	0	0	0	50	0	0	12
2009	4	10	1	29	20	31	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	10	1	39	20	32	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	1	49	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	10	1	59	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	10	2	9	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	10	2	19	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	10	2	29	20	32	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	10	2	39	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	10	2	49	20	32	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	10	2	59	20	32	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	10	3	9	20	32	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	10	3	19	20	32	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	10	3	29	20	33	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	10	3	39	20	32	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	10	3	49	20	32	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	10	3	59	20	32	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	10	4	9	20	31	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	10	4	19	20	32	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	10	4	29	20	31	0	0	0	0	0	0	0	49.91	0	0	11.8
2009	4	10	4	39	20	31	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	10	4	49	20	32	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	10	4	59	20	32	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	10	5	9	20	32	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	10	5	19	20	32	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	10	5	29	20	32	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	10	5	39	20	31	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	10	5	49	20	32	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	10	5	59	20	32	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	10	6	9	20	32	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	10	6	19	20	32	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	10	6	29	20	32	0	0	0	0	0	0	0	49.55	0	0	11.8
2009	4	10	6	39	20	32	0	0	0	0	0	0	0	49.51	0	0	11.8
2009	4	10	6	49	20	32	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	10	6	59	20	33	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	10	7	9	20	32	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	10	7	19	20	32	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	10	7	29	20	32	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	10	7	39	20	31	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	10	7	49	20	32	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	10	7	59	20	32	0	0	0	0	0	0	0	49.23	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	8	9	20	32	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	10	8	19	20	31	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	10	8	29	20	32	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	10	8	39	20	32	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	10	8	49	20	33	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	10	8	59	20	32	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	10	9	9	20	32	0	0	0	0	0	0	0	49.39	0	0	12.2
2009	4	10	9	19	20	32	0	0	0	0	0	0	0	49.46	0	0	12.2
2009	4	10	9	29	20	32	0	0	0	0	0	0	0	49.51	0	0	12.2
2009	4	10	9	39	20	31	0	0	0	0	0	0	0	49.57	0	0	12.4
2009	4	10	9	49	20	33	0	0	0	0	0	0	0	49.66	0	0	12.4
2009	4	10	9	59	20	32	0	0	0	0	0	0	0	49.75	0	0	12.4
2009	4	10	10	9	20	32	0	0	0	0	0	0	0	49.86	0	0	12.6
2009	4	10	10	19	20	32	0	0	0	0	0	0	0	49.95	0	0	12.4
2009	4	10	10	29	20	32	0	0	0	0	0	0	0	50.04	0	0	12.6
2009	4	10	10	39	20	32	0	0	0	0	0	0	0	50.14	0	0	12.6
2009	4	10	10	49	20	33	0	0	0	0	0	0	0	50.25	0	0	12.6
2009	4	10	10	59	20	32	0	0	0	0	0	0	0	50.36	0	0	12.6
2009	4	10	11	9	20	31	0	0	0	0	0	0	0	50.49	0	0	12.6
2009	4	10	11	19	20	32	0	0	0	0	0	0	0	50.63	0	0	12.6
2009	4	10	11	29	20	32	0	0	0	0	0	0	0	50.68	0	0	12.6
2009	4	10	11	39	20	32	0	0	0	0	0	0	0	50.79	0	0	12.4
2009	4	10	11	49	20	32	0	0	0	0	0	0	0	50.92	0	0	12.6
2009	4	10	11	59	20	32	0	0	0	0	0	0	0	51.04	0	0	12.6
2009	4	10	12	9	20	32	0	0	0	0	0	0	0	51.19	0	0	12.4
2009	4	10	12	19	20	32	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	10	12	29	20	32	0	0	0	0	0	0	0	51.31	0	0	12.4
2009	4	10	12	39	20	32	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	10	12	49	20	32	0	0	0	0	0	0	0	51.48	0	0	12.8
2009	4	10	12	59	20	32	0	0	0	0	0	0	0	51.58	0	0	12.8
2009	4	10	13	9	20	32	0	0	0	0	0	0	0	51.69	0	0	12.6
2009	4	10	13	19	20	32	0	0	0	0	0	0	0	51.82	0	0	12.6
2009	4	10	13	29	20	32	0	0	0	0	0	0	0	51.94	0	0	12.6
2009	4	10	13	39	20	32	0	0	0	0	0	0	0	52.03	0	0	12.8
2009	4	10	13	49	20	31	0	0	0	0	0	0	0	52.14	0	0	12.8
2009	4	10	13	59	20	32	0	0	0	0	0	0	0	52.23	0	0	12.8
2009	4	10	14	9	20	31	0	0	0	0	0	0	0	52.34	0	0	12.8
2009	4	10	14	19	20	31	0	0	0	0	0	0	0	52.45	0	0	12.8
2009	4	10	14	29	20	31	0	0	0	0	0	0	0	52.54	0	0	12.6
2009	4	10	14	39	20	31	0	0	0	0	0	0	0	52.61	0	0	12.8
2009	4	10	14	49	20	31	0	0	0	0	0	0	0	52.68	0	0	12.6
2009	4	10	14	59	20	32	0	0	0	0	0	0	0	52.72	0	0	12.6
2009	4	10	15	9	20	31	0	0	0	0	0	0	0	52.75	0	0	12.4
2009	4	10	15	19	20	31	0	0	0	0	0	0	0	52.74	0	0	12.4
2009	4	10	15	29	20	31	0	0	0	0	0	0	0	52.72	0	0	12.4
2009	4	10	15	39	20	32	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	10	15	49	20	31	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	10	15	59	20	32	0	0	0	0	0	0	0	52.59	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	16	9	20	31	0	0	0	0	0	0	0	52.57	0	0	12.2
2009	4	10	16	19	20	31	0	0	0	0	0	0	0	52.54	0	0	12.2
2009	4	10	16	29	20	31	0	0	0	0	0	0	0	52.47	0	0	12.2
2009	4	10	16	39	20	31	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	10	16	49	20	32	0	0	0	0	0	0	0	52.36	0	0	12.2
2009	4	10	16	59	20	32	0	0	0	0	0	0	0	52.3	0	0	12.2
2009	4	10	17	9	20	32	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	10	17	19	20	32	0	0	0	0	0	0	0	52.2	0	0	12.2
2009	4	10	17	29	20	31	0	0	0	0	0	0	0	52.12	0	0	12.2
2009	4	10	17	39	20	31	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	10	17	49	20	31	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	10	17	59	20	31	0	0	0	0	0	0	0	51.89	0	0	12.2
2009	4	10	18	9	20	33	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	10	18	19	20	31	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	10	18	29	20	31	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	10	18	39	20	31	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	10	18	49	20	31	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	10	18	59	20	31	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	10	19	9	20	31	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	10	19	19	20	31	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	10	19	29	20	32	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	10	19	39	20	32	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	10	19	49	20	32	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	10	19	59	20	32	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	10	20	9	20	31	0	0	0	0	0	0	0	50.95	0	0	12
2009	4	10	20	19	20	32	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	10	20	29	20	32	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	10	20	39	20	31	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	10	20	49	20	32	0	0	0	0	0	0	0	50.77	0	0	12
2009	4	10	20	59	20	32	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	10	21	9	20	31	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	10	21	19	20	32	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	10	21	29	20	32	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	10	21	39	20	32	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	10	21	49	20	32	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	10	21	59	20	32	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	10	22	9	20	32	0	0	0	0	0	0	0	50.54	0	0	12
2009	4	10	22	19	20	32	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	10	22	29	20	32	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	10	22	39	20	32	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	10	22	49	20	32	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	10	22	59	20	31	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	10	23	9	20	32	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	10	23	19	20	32	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	10	23	29	20	32	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	10	23	39	20	32	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	10	23	49	20	32	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	10	23	59	20	32	0	0	0	0	0	0	0	50.41	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	0	9	20	32	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	11	0	19	20	32	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	11	0	29	20	31	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	11	0	39	20	31	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	11	0	49	20	32	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	11	0	59	20	31	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	11	1	9	20	32	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	11	1	19	20	32	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	11	1	29	20	32	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	11	1	39	20	31	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	11	1	49	20	31	0	0	0	0	0	0	0	50.23	0	0	11.8
2009	4	11	1	59	20	32	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	11	2	9	20	32	0	0	0	0	0	0	0	50.2	0	0	11.8
2009	4	11	2	19	20	32	0	0	0	0	0	0	0	50.16	0	0	11.8
2009	4	11	2	29	20	32	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	11	2	39	20	32	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	11	2	49	20	32	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	11	2	59	20	31	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	11	3	9	20	31	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	11	3	19	20	32	0	0	0	0	0	0	0	50	0	0	11.8
2009	4	11	3	29	20	32	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	11	3	39	20	32	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	11	3	49	20	32	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	11	3	59	20	31	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	11	4	9	20	32	0	0	0	0	0	0	0	49.82	0	0	11.8
2009	4	11	4	19	20	32	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	11	4	29	20	32	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	11	4	39	20	31	0	0	0	0	0	0	0	49.71	0	0	11.8
2009	4	11	4	49	20	32	0	0	0	0	0	0	0	49.68	0	0	11.8
2009	4	11	4	59	20	32	0	0	0	0	0	0	0	49.62	0	0	11.8
2009	4	11	5	9	20	32	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	11	5	19	20	32	0	0	0	0	0	0	0	49.55	0	0	11.8
2009	4	11	5	29	20	32	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	11	5	39	20	33	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	11	5	49	20	32	0	0	0	0	0	0	0	49.41	0	0	11.8
2009	4	11	5	59	20	32	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	11	6	9	20	32	0	0	0	0	0	0	0	49.35	0	0	11.8
2009	4	11	6	19	20	32	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	11	6	29	20	32	0	0	0	0	0	0	0	49.26	0	0	11.8
2009	4	11	6	39	20	32	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	11	6	49	20	32	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	11	6	59	20	31	0	0	0	0	0	0	0	49.15	0	0	11.8
2009	4	11	7	9	20	32	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	11	7	19	20	31	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	11	7	29	20	33	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	11	7	39	20	32	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	11	7	49	20	32	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	11	7	59	20	32	0	0	0	0	0	0	0	49.05	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	8	9	20	31	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	11	8	19	20	32	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	11	8	29	20	32	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	11	8	39	20	32	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	11	8	49	20	31	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	11	8	59	20	32	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	11	9	9	20	32	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	11	9	19	20	32	0	0	0	0	0	0	0	49.32	0	0	12.2
2009	4	11	9	29	20	32	0	0	0	0	0	0	0	49.37	0	0	12.2
2009	4	11	9	39	20	32	0	0	0	0	0	0	0	49.44	0	0	12.2
2009	4	11	9	49	20	32	0	0	0	0	0	0	0	49.51	0	0	12.4
2009	4	11	9	59	20	32	0	0	0	0	0	0	0	49.6	0	0	12.4
2009	4	11	10	9	20	32	0	0	0	0	0	0	0	49.71	0	0	12.4
2009	4	11	10	19	20	32	0	0	0	0	0	0	0	49.8	0	0	12.4
2009	4	11	10	29	20	32	0	0	0	0	0	0	0	49.93	0	0	12.6
2009	4	11	10	39	20	32	0	0	0	0	0	0	0	50.04	0	0	12.6
2009	4	11	10	49	20	32	0	0	0	0	0	0	0	50.14	0	0	12.6
2009	4	11	10	59	20	31	0	0	0	0	0	0	0	50.29	0	0	12.6
2009	4	11	11	9	20	32	0	0	0	0	0	0	0	50.41	0	0	12.6
2009	4	11	11	19	20	32	0	0	0	0	0	0	0	50.54	0	0	12.6
2009	4	11	11	29	20	32	0	0	0	0	0	0	0	50.67	0	0	12.6
2009	4	11	11	39	20	32	0	0	0	0	0	0	0	50.81	0	0	12.6
2009	4	11	11	49	20	32	0	0	0	0	0	0	0	50.95	0	0	12.6
2009	4	11	11	59	20	32	0	0	0	0	0	0	0	51.08	0	0	12.6
2009	4	11	12	9	20	32	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	11	12	19	20	32	0	0	0	0	0	0	0	51.37	0	0	12.6
2009	4	11	12	29	20	32	0	0	0	0	0	0	0	51.51	0	0	12.8
2009	4	11	12	39	20	32	0	0	0	0	0	0	0	51.64	0	0	12.8
2009	4	11	12	49	20	32	0	0	0	0	0	0	0	51.78	0	0	12.8
2009	4	11	12	59	20	32	0	0	0	0	0	0	0	51.91	0	0	12.8
2009	4	11	13	9	20	31	0	0	0	0	0	0	0	52.05	0	0	12.8
2009	4	11	13	19	20	32	0	0	0	0	0	0	0	52.16	0	0	12.8
2009	4	11	13	29	20	31	0	0	0	0	0	0	0	52.3	0	0	12.8
2009	4	11	13	39	20	32	0	0	0	0	0	0	0	52.41	0	0	12.8
2009	4	11	13	49	20	32	0	0	0	0	0	0	0	52.54	0	0	12.8
2009	4	11	13	59	20	33	0	0	0	0	0	0	0	52.65	0	0	12.8
2009	4	11	14	9	20	32	0	0	0	0	0	0	0	52.75	0	0	12.8
2009	4	11	14	19	20	31	0	0	0	0	0	0	0	52.83	0	0	12.8
2009	4	11	14	29	20	31	0	0	0	0	0	0	0	52.93	0	0	12.8
2009	4	11	14	39	20	32	0	0	0	0	0	0	0	53.01	0	0	12.8
2009	4	11	14	49	20	31	0	0	0	0	0	0	0	53.08	0	0	12.8
2009	4	11	14	59	20	31	0	0	0	0	0	0	0	53.13	0	0	12.8
2009	4	11	15	9	20	31	0	0	0	0	0	0	0	53.2	0	0	12.8
2009	4	11	15	19	20	32	0	0	0	0	0	0	0	53.24	0	0	12.8
2009	4	11	15	29	20	32	0	0	0	0	0	0	0	53.28	0	0	12.8
2009	4	11	15	39	20	32	0	0	0	0	0	0	0	53.31	0	0	12.8
2009	4	11	15	49	20	31	0	0	0	0	0	0	0	53.33	0	0	12.8
2009	4	11	15	59	20	31	0	0	0	0	0	0	0	53.35	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	16	9	20	31	0	0	0	0	0	0	0	53.35	0	0	12.8
2009	4	11	16	19	20	32	0	0	0	0	0	0	0	53.35	0	0	12.6
2009	4	11	16	29	20	32	0	0	0	0	0	0	0	53.33	0	0	12.6
2009	4	11	16	39	20	31	0	0	0	0	0	0	0	53.29	0	0	12.6
2009	4	11	16	49	20	32	0	0	0	0	0	0	0	53.28	0	0	12.6
2009	4	11	16	59	20	32	0	0	0	0	0	0	0	53.26	0	0	12.6
2009	4	11	17	9	20	31	0	0	0	0	0	0	0	53.2	0	0	12.4
2009	4	11	17	19	20	31	0	0	0	0	0	0	0	53.15	0	0	12.4
2009	4	11	17	29	20	31	0	0	0	0	0	0	0	53.1	0	0	12.4
2009	4	11	17	39	20	32	0	0	0	0	0	0	0	53.02	0	0	12.4
2009	4	11	17	49	20	31	0	0	0	0	0	0	0	52.95	0	0	12.4
2009	4	11	17	59	20	32	0	0	0	0	0	0	0	52.88	0	0	12.2
2009	4	11	18	9	20	31	0	0	0	0	0	0	0	52.79	0	0	12.2
2009	4	11	18	19	20	32	0	0	0	0	0	0	0	52.72	0	0	12.2
2009	4	11	18	29	20	32	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	11	18	39	20	32	0	0	0	0	0	0	0	52.54	0	0	12.2
2009	4	11	18	49	20	31	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	11	18	59	20	31	0	0	0	0	0	0	0	52.38	0	0	12.2
2009	4	11	19	9	20	32	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	11	19	19	20	31	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	11	19	29	20	32	0	0	0	0	0	0	0	52.14	0	0	12.2
2009	4	11	19	39	20	32	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	11	19	49	20	31	0	0	0	0	0	0	0	52	0	0	12.2
2009	4	11	19	59	20	32	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	11	20	9	20	32	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	11	20	19	20	32	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	11	20	29	20	32	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	11	20	39	20	32	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	11	20	49	20	31	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	11	20	59	20	32	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	11	21	9	20	31	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	11	21	19	20	32	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	11	21	29	20	32	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	11	21	39	20	32	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	11	21	49	20	32	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	11	21	59	20	31	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	11	22	9	20	32	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	11	22	19	20	32	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	11	22	29	20	31	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	11	22	39	20	32	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	11	22	49	20	31	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	11	22	59	20	32	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	11	23	9	20	31	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	11	23	19	20	31	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	11	23	29	20	32	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	11	23	39	20	32	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	11	23	49	20	32	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	11	23	59	20	32	0	0	0	0	0	0	0	51.12	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	0	9	20	31	0	0	0	0	0	0	0	51.12	0	0	12
2009	4	12	0	19	20	32	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	12	0	29	20	32	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	12	0	39	20	32	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	12	0	49	20	32	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	12	0	59	20	32	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	12	1	9	20	32	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	12	1	19	20	31	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	1	29	20	32	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	1	39	20	32	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	1	49	20	32	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	1	59	20	32	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	9	20	32	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	19	20	32	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	29	20	32	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	12	2	39	20	31	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	2	49	20	32	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	12	2	59	20	31	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	12	3	9	20	32	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	12	3	19	20	32	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	12	3	29	20	32	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	12	3	39	20	31	0	0	0	0	0	0	0	51.17	0	0	12
2009	4	12	3	49	20	33	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	12	3	59	20	32	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	12	4	9	20	32	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	12	4	19	20	32	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	12	4	29	20	32	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	12	4	39	20	33	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	12	4	49	20	32	0	0	0	0	0	0	0	50.97	0	0	11.8
2009	4	12	4	59	20	32	0	0	0	0	0	0	0	50.92	0	0	11.8
2009	4	12	5	9	20	32	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	12	5	19	20	32	0	0	0	0	0	0	0	50.85	0	0	11.8
2009	4	12	5	29	20	32	0	0	0	0	0	0	0	50.81	0	0	11.8
2009	4	12	5	39	20	33	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	12	5	49	20	31	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	12	5	59	20	31	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	12	6	9	20	32	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	12	6	19	20	32	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	12	6	29	20	32	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	12	6	39	20	32	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	12	6	49	20	32	0	0	0	0	0	0	0	50.43	0	0	11.8
2009	4	12	6	59	20	31	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	12	7	9	20	32	0	0	0	0	0	0	0	50.36	0	0	11.8
2009	4	12	7	19	20	32	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	12	7	29	20	32	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	12	7	39	20	32	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	12	7	49	20	31	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	12	7	59	20	31	0	0	0	0	0	0	0	50.23	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	8	9	20	32	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	12	8	19	20	31	0	0	0	0	0	0	0	50.25	0	0	12
2009	4	12	8	29	20	33	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	12	8	39	20	31	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	12	8	49	20	32	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	12	8	59	20	32	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	12	9	9	20	32	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	12	9	19	20	32	0	0	0	0	0	0	0	50.5	0	0	12.2
2009	4	12	9	29	20	32	0	0	0	0	0	0	0	50.56	0	0	12.2
2009	4	12	9	39	20	32	0	0	0	0	0	0	0	50.65	0	0	12.2
2009	4	12	9	49	20	32	0	0	0	0	0	0	0	50.72	0	0	12.4
2009	4	12	9	59	20	32	0	0	0	0	0	0	0	50.81	0	0	12.4
2009	4	12	10	9	20	31	0	0	0	0	0	0	0	50.9	0	0	12.4
2009	4	12	10	19	20	31	0	0	0	0	0	0	0	51.03	0	0	12.4
2009	4	12	10	29	20	32	0	0	0	0	0	0	0	51.13	0	0	12.6
2009	4	12	10	39	20	32	0	0	0	0	0	0	0	51.26	0	0	12.6
2009	4	12	10	49	20	32	0	0	0	0	0	0	0	51.39	0	0	12.6
2009	4	12	10	59	20	31	0	0	0	0	0	0	0	51.51	0	0	12.6
2009	4	12	11	9	20	31	0	0	0	0	0	0	0	51.66	0	0	12.6
2009	4	12	11	19	20	32	0	0	0	0	0	0	0	51.8	0	0	12.6
2009	4	12	11	29	20	31	0	0	0	0	0	0	0	51.94	0	0	12.6
2009	4	12	11	39	20	32	0	0	0	0	0	0	0	52.09	0	0	12.6
2009	4	12	11	49	20	32	0	0	0	0	0	0	0	52.23	0	0	12.6
2009	4	12	11	59	20	31	0	0	0	0	0	0	0	52.38	0	0	12.6
2009	4	12	12	9	20	31	0	0	0	0	0	0	0	52.54	0	0	12.6
2009	4	12	12	19	20	31	0	0	0	0	0	0	0	52.7	0	0	12.6
2009	4	12	12	29	20	32	0	0	0	0	0	0	0	52.83	0	0	12.8
2009	4	12	12	39	20	32	0	0	0	0	0	0	0	53.01	0	0	12.8
2009	4	12	12	49	20	32	0	0	0	0	0	0	0	53.15	0	0	12.8
2009	4	12	12	59	20	31	0	0	0	0	0	0	0	53.29	0	0	12.8
2009	4	12	13	9	20	32	0	0	0	0	0	0	0	53.44	0	0	12.8
2009	4	12	13	19	20	31	0	0	0	0	0	0	0	53.58	0	0	12.8
2009	4	12	13	29	20	31	0	0	0	0	0	0	0	53.73	0	0	12.8
2009	4	12	13	39	20	32	0	0	0	0	0	0	0	53.87	0	0	12.8
2009	4	12	13	49	20	31	0	0	0	0	0	0	0	54	0	0	12.8
2009	4	12	13	59	20	32	0	0	0	0	0	0	0	54.12	0	0	13
2009	4	12	14	9	20	32	0	0	0	0	0	0	0	54.25	0	0	13
2009	4	12	14	19	20	32	0	0	0	0	0	0	0	54.36	0	0	13
2009	4	12	14	29	20	32	0	0	0	0	0	0	0	54.46	0	0	13
2009	4	12	14	39	20	32	0	0	0	0	0	0	0	54.55	0	0	13
2009	4	12	14	49	20	32	0	0	0	0	0	0	0	54.64	0	0	13
2009	4	12	14	59	20	31	0	0	0	0	0	0	0	54.73	0	0	13
2009	4	12	15	9	20	32	0	0	0	0	0	0	0	54.81	0	0	13
2009	4	12	15	19	20	31	0	0	0	0	0	0	0	54.86	0	0	13
2009	4	12	15	29	20	31	0	0	0	0	0	0	0	54.93	0	0	12.8
2009	4	12	15	39	20	31	0	0	0	0	0	0	0	54.97	0	0	12.8
2009	4	12	15	49	20	31	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	12	15	59	20	32	0	0	0	0	0	0	0	55.04	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	16	9	20	31	0	0	0	0	0	0	0	55.04	0	0	12.6
2009	4	12	16	19	20	31	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	12	16	29	20	31	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	12	16	39	20	32	0	0	0	0	0	0	0	55.04	0	0	12.6
2009	4	12	16	49	20	32	0	0	0	0	0	0	0	55.04	0	0	12.6
2009	4	12	16	59	20	31	0	0	0	0	0	0	0	55	0	0	12.6
2009	4	12	17	9	20	31	0	0	0	0	0	0	0	54.97	0	0	12.4
2009	4	12	17	19	20	31	0	0	0	0	0	0	0	54.93	0	0	12.4
2009	4	12	17	29	20	31	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	12	17	39	20	31	0	0	0	0	0	0	0	54.84	0	0	12.4
2009	4	12	17	49	20	32	0	0	0	0	0	0	0	54.77	0	0	12.4
2009	4	12	17	59	20	31	0	0	0	0	0	0	0	54.7	0	0	12.2
2009	4	12	18	9	20	32	0	0	0	0	0	0	0	54.63	0	0	12.2
2009	4	12	18	19	20	32	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	12	18	29	20	32	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	12	18	39	20	31	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	12	18	49	20	31	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	12	18	59	20	31	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	12	19	9	20	32	0	0	0	0	0	0	0	54.12	0	0	12.2
2009	4	12	19	19	20	32	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	12	19	29	20	32	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	12	19	39	20	31	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	12	19	49	20	32	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	12	19	59	20	32	0	0	0	0	0	0	0	53.74	0	0	12.2
2009	4	12	20	9	20	31	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	12	20	19	20	31	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	12	20	29	20	31	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	12	20	39	20	31	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	12	20	49	20	31	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	12	20	59	20	30	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	12	21	9	20	32	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	12	21	19	20	32	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	12	21	29	20	31	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	12	21	39	20	31	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	12	21	49	20	31	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	12	21	59	20	31	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	12	22	9	20	31	0	0	0	0	0	0	0	53.15	0	0	12
2009	4	12	22	19	20	32	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	12	22	29	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	12	22	39	20	31	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	12	22	49	20	32	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	12	22	59	20	31	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	12	23	9	20	32	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	12	23	19	20	32	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	12	23	29	20	31	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	12	23	39	20	32	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	12	23	49	20	32	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	12	23	59	20	31	0	0	0	0	0	0	0	53.08	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	0	9	20	31	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	13	0	19	20	32	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	13	0	29	20	32	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	13	0	39	20	31	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	13	0	49	20	31	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	0	59	20	31	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	1	9	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	1	19	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	1	29	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	1	39	20	31	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	1	49	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	1	59	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	2	9	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	2	19	20	32	0	0	0	0	0	0	0	53.11	0	0	12
2009	4	13	2	29	20	31	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	13	2	39	20	31	0	0	0	0	0	0	0	53.08	0	0	12
2009	4	13	2	49	20	32	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	13	2	59	20	32	0	0	0	0	0	0	0	53.04	0	0	12
2009	4	13	3	9	20	31	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	13	3	19	20	32	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	13	3	29	20	31	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	13	3	39	20	31	0	0	0	0	0	0	0	52.93	0	0	12
2009	4	13	3	49	20	31	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	13	3	59	20	32	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	13	4	9	20	32	0	0	0	0	0	0	0	52.84	0	0	11.8
2009	4	13	4	19	20	32	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	13	4	29	20	32	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	13	4	39	20	32	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	13	4	49	20	32	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	13	4	59	20	32	0	0	0	0	0	0	0	52.61	0	0	11.8
2009	4	13	5	9	20	31	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	13	5	19	20	31	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	13	5	29	20	31	0	0	0	0	0	0	0	52.45	0	0	11.8
2009	4	13	5	39	20	32	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	13	5	49	20	32	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	13	5	59	20	32	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	13	6	9	20	32	0	0	0	0	0	0	0	52.2	0	0	11.8
2009	4	13	6	19	20	31	0	0	0	0	0	0	0	52.14	0	0	11.8
2009	4	13	6	29	20	31	0	0	0	0	0	0	0	52.09	0	0	11.8
2009	4	13	6	39	20	32	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	13	6	49	20	32	0	0	0	0	0	0	0	51.98	0	0	11.8
2009	4	13	6	59	20	32	0	0	0	0	0	0	0	51.91	0	0	11.8
2009	4	13	7	9	20	32	0	0	0	0	0	0	0	51.87	0	0	11.8
2009	4	13	7	19	20	32	0	0	0	0	0	0	0	51.82	0	0	11.8
2009	4	13	7	29	20	32	0	0	0	0	0	0	0	51.8	0	0	11.8
2009	4	13	7	39	20	32	0	0	0	0	0	0	0	51.78	0	0	11.8
2009	4	13	7	49	20	32	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	13	7	59	20	32	0	0	0	0	0	0	0	51.78	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	8	9	20	31	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	13	8	19	20	31	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	13	8	29	20	32	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	13	8	39	20	32	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	13	8	49	20	31	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	13	8	59	20	32	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	13	9	9	20	31	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	13	9	19	20	32	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	13	9	29	20	33	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	13	9	39	20	31	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	13	9	49	20	31	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	13	9	59	20	31	0	0	0	0	0	0	0	52.11	0	0	12.2
2009	4	13	10	9	20	32	0	0	0	0	0	0	0	52.16	0	0	12.2
2009	4	13	10	19	20	32	0	0	0	0	0	0	0	52.21	0	0	12.2
2009	4	13	10	29	20	32	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	13	10	39	20	32	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	13	10	49	20	32	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	13	10	59	20	32	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	13	11	9	20	32	0	0	0	0	0	0	0	52.57	0	0	12.4
2009	4	13	11	19	20	31	0	0	0	0	0	0	0	52.66	0	0	12.4
2009	4	13	11	29	20	32	0	0	0	0	0	0	0	52.77	0	0	12.4
2009	4	13	11	39	20	32	0	0	0	0	0	0	0	52.86	0	0	12.4
2009	4	13	11	49	20	32	0	0	0	0	0	0	0	52.97	0	0	12.6
2009	4	13	11	59	20	32	0	0	0	0	0	0	0	53.1	0	0	12.4
2009	4	13	12	9	20	31	0	0	0	0	0	0	0	53.2	0	0	12.4
2009	4	13	12	19	20	31	0	0	0	0	0	0	0	53.31	0	0	12.4
2009	4	13	12	29	20	31	0	0	0	0	0	0	0	53.4	0	0	12.4
2009	4	13	12	39	20	32	0	0	0	0	0	0	0	53.51	0	0	12.4
2009	4	13	12	49	20	32	0	0	0	0	0	0	0	53.56	0	0	12.4
2009	4	13	12	59	20	31	0	0	0	0	0	0	0	53.64	0	0	12.4
2009	4	13	13	9	20	31	0	0	0	0	0	0	0	53.69	0	0	12.4
2009	4	13	13	19	20	32	0	0	0	0	0	0	0	53.76	0	0	12.6
2009	4	13	13	29	20	31	0	0	0	0	0	0	0	53.89	0	0	12.4
2009	4	13	13	39	20	31	0	0	0	0	0	0	0	53.96	0	0	12.4
2009	4	13	13	49	20	31	0	0	0	0	0	0	0	54.03	0	0	12.4
2009	4	13	13	59	20	31	0	0	0	0	0	0	0	54.09	0	0	12.4
2009	4	13	14	9	20	31	0	0	0	0	0	0	0	54.16	0	0	12.4
2009	4	13	14	19	20	31	0	0	0	0	0	0	0	54.19	0	0	12.4
2009	4	13	14	29	20	32	0	0	0	0	0	0	0	54.27	0	0	12.6
2009	4	13	14	39	20	31	0	0	0	0	0	0	0	54.36	0	0	12.6
2009	4	13	14	49	20	31	0	0	0	0	0	0	0	54.45	0	0	12.4
2009	4	13	14	59	20	31	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	13	15	9	20	31	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	13	15	19	20	31	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	13	15	29	20	31	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	13	15	39	20	31	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	13	15	49	20	32	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	13	15	59	20	31	0	0	0	0	0	0	0	54.43	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	16	9	20	30	0	0	0	0	0	0	0	54.43	0	0	12.2
2009	4	13	16	19	20	31	0	0	0	0	0	0	0	54.41	0	0	12.2
2009	4	13	16	29	20	31	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	13	16	39	20	31	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	13	16	49	20	32	0	0	0	0	0	0	0	54.34	0	0	12.2
2009	4	13	16	59	20	32	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	13	17	9	20	31	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	13	17	19	20	31	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	13	17	29	20	31	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	13	17	39	20	32	0	0	0	0	0	0	0	54.23	0	0	12.2
2009	4	13	17	49	20	31	0	0	0	0	0	0	0	54.19	0	0	12.2
2009	4	13	17	59	20	31	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	13	18	9	20	31	0	0	0	0	0	0	0	54.1	0	0	12.2
2009	4	13	18	19	20	31	0	0	0	0	0	0	0	54.05	0	0	12.2
2009	4	13	18	29	20	31	0	0	0	0	0	0	0	54.01	0	0	12.2
2009	4	13	18	39	20	31	0	0	0	0	0	0	0	53.98	0	0	12.2
2009	4	13	18	49	20	32	0	0	0	0	0	0	0	53.92	0	0	12
2009	4	13	18	59	20	31	0	0	0	0	0	0	0	53.89	0	0	12
2009	4	13	19	9	20	32	0	0	0	0	0	0	0	53.83	0	0	12
2009	4	13	19	19	20	32	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	13	19	29	20	31	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	13	19	39	20	32	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	13	19	49	20	32	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	13	19	59	20	31	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	13	20	9	20	32	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	13	20	19	20	33	0	0	0	0	0	0	0	53.51	0	0	12
2009	4	13	20	29	20	32	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	13	20	39	20	31	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	13	20	49	20	31	0	0	0	0	0	0	0	53.42	0	0	12
2009	4	13	20	59	20	32	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	13	21	9	20	31	0	0	0	0	0	0	0	53.38	0	0	12
2009	4	13	21	19	20	31	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	13	21	29	20	31	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	13	21	39	20	32	0	0	0	0	0	0	0	53.35	0	0	12
2009	4	13	21	49	20	32	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	13	21	59	20	32	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	13	22	9	20	32	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	13	22	19	20	31	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	29	20	31	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	39	20	32	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	49	20	31	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	13	22	59	20	31	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	13	23	9	20	32	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	13	23	19	20	31	0	0	0	0	0	0	0	53.26	0	0	12
2009	4	13	23	29	20	32	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	13	23	39	20	31	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	13	23	49	20	32	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	13	23	59	20	32	0	0	0	0	0	0	0	53.29	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	0	9	20	31	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	14	0	19	20	32	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	14	0	29	20	31	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	14	0	39	20	31	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	14	0	49	20	31	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	14	0	59	20	31	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	14	1	9	20	31	0	0	0	0	0	0	0	53.37	0	0	11.8
2009	4	14	1	19	20	32	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	14	1	29	20	31	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	1	39	20	31	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	1	49	20	32	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	1	59	20	31	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	2	9	20	31	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	14	2	19	20	31	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	2	29	20	32	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	2	39	20	31	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	2	49	20	31	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	2	59	20	32	0	0	0	0	0	0	0	53.4	0	0	11.8
2009	4	14	3	9	20	32	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	14	3	19	20	32	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	14	3	29	20	32	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	14	3	39	20	31	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	14	3	49	20	32	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	14	3	59	20	32	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	14	4	9	20	32	0	0	0	0	0	0	0	53.33	0	0	11.8
2009	4	14	4	19	20	31	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	14	4	29	20	31	0	0	0	0	0	0	0	53.29	0	0	11.8
2009	4	14	4	39	20	31	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	14	4	49	20	32	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	14	4	59	20	31	0	0	0	0	0	0	0	53.24	0	0	11.8
2009	4	14	5	9	20	32	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	14	5	19	20	32	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	14	5	29	20	31	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	14	5	39	20	32	0	0	0	0	0	0	0	53.13	0	0	11.8
2009	4	14	5	49	20	31	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	14	5	59	20	31	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	14	6	9	20	32	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	14	6	19	20	32	0	0	0	0	0	0	0	53.01	0	0	11.8
2009	4	14	6	29	20	31	0	0	0	0	0	0	0	52.99	0	0	11.8
2009	4	14	6	39	20	31	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	14	6	49	20	32	0	0	0	0	0	0	0	52.92	0	0	11.8
2009	4	14	6	59	20	32	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	14	7	9	20	32	0	0	0	0	0	0	0	52.86	0	0	11.8
2009	4	14	7	19	20	32	0	0	0	0	0	0	0	52.83	0	0	11.8
2009	4	14	7	29	20	32	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	14	7	39	20	32	0	0	0	0	0	0	0	52.77	0	0	11.8
2009	4	14	7	49	20	31	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	14	7	59	20	31	0	0	0	0	0	0	0	52.74	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	8	9	20	31	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	14	8	19	20	31	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	14	8	29	20	32	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	14	8	39	20	32	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	14	8	49	20	31	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	14	8	59	20	31	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	14	9	9	20	32	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	14	9	19	20	31	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	14	9	29	20	31	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	14	9	39	20	32	0	0	0	0	0	0	0	52.66	0	0	11.8
2009	4	14	9	49	20	32	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	14	9	59	20	32	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	14	10	9	20	32	0	0	0	0	0	0	0	52.7	0	0	11.8
2009	4	14	10	19	20	32	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	14	10	29	20	32	0	0	0	0	0	0	0	52.72	0	0	11.8
2009	4	14	10	39	20	31	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	14	10	49	20	32	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	14	10	59	20	32	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	14	11	9	20	31	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	14	11	19	20	31	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	14	11	29	20	32	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	14	11	39	20	32	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	14	11	49	20	32	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	14	11	59	20	32	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	14	12	9	20	32	0	0	0	0	0	0	0	53.28	0	0	12.4
2009	4	14	12	19	20	32	0	0	0	0	0	0	0	53.44	0	0	12.4
2009	4	14	12	29	20	31	0	0	0	0	0	0	0	53.6	0	0	12.4
2009	4	14	12	39	20	31	0	0	0	0	0	0	0	53.74	0	0	12.6
2009	4	14	12	49	20	31	0	0	0	0	0	0	0	53.89	0	0	12.6
2009	4	14	12	59	20	32	0	0	0	0	0	0	0	54.01	0	0	12.4
2009	4	14	13	9	20	32	0	0	0	0	0	0	0	54.12	0	0	12.4
2009	4	14	13	19	20	32	0	0	0	0	0	0	0	54.21	0	0	12.4
2009	4	14	13	29	20	32	0	0	0	0	0	0	0	54.23	0	0	12.4
2009	4	14	13	39	20	32	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	14	13	49	20	32	0	0	0	0	0	0	0	54.45	0	0	12.6
2009	4	14	13	59	20	31	0	0	0	0	0	0	0	54.55	0	0	12.6
2009	4	14	14	9	20	31	0	0	0	0	0	0	0	54.68	0	0	12.6
2009	4	14	14	19	20	31	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	14	14	29	20	32	0	0	0	0	0	0	0	54.88	0	0	12.6
2009	4	14	14	39	20	31	0	0	0	0	0	0	0	54.99	0	0	12.6
2009	4	14	14	49	20	32	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	14	14	59	20	31	0	0	0	0	0	0	0	55.13	0	0	12.6
2009	4	14	15	9	20	31	0	0	0	0	0	0	0	55.18	0	0	12.6
2009	4	14	15	19	20	31	0	0	0	0	0	0	0	55.24	0	0	12.6
2009	4	14	15	29	20	31	0	0	0	0	0	0	0	55.29	0	0	12.6
2009	4	14	15	39	20	31	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	14	15	49	20	31	0	0	0	0	0	0	0	55.36	0	0	12.4
2009	4	14	15	59	20	32	0	0	0	0	0	0	0	55.36	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	16	9	20	31	0	0	0	0	0	0	0	55.36	0	0	12.4
2009	4	14	16	19	20	31	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	14	16	29	20	31	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	14	16	39	20	32	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	14	16	49	20	31	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	14	16	59	20	31	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	14	17	9	20	31	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	14	17	19	20	32	0	0	0	0	0	0	0	54.75	0	0	12.2
2009	4	14	17	29	20	31	0	0	0	0	0	0	0	54.72	0	0	12.2
2009	4	14	17	39	20	31	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	14	17	49	20	31	0	0	0	0	0	0	0	54.61	0	0	12.2
2009	4	14	17	59	20	32	0	0	0	0	0	0	0	54.54	0	0	12.2
2009	4	14	18	9	20	32	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	14	18	19	20	32	0	0	0	0	0	0	0	54.32	0	0	12.2
2009	4	14	18	29	20	31	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	14	18	39	20	31	0	0	0	0	0	0	0	54.05	0	0	12
2009	4	14	18	49	20	31	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	14	18	59	20	31	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	14	19	9	20	32	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	14	19	19	20	31	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	14	19	29	20	32	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	14	19	39	20	32	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	14	19	49	20	32	0	0	0	0	0	0	0	53.02	0	0	12
2009	4	14	19	59	20	31	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	14	20	9	20	31	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	14	20	19	20	32	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	14	20	29	20	32	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	14	20	39	20	32	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	14	20	49	20	32	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	14	20	59	20	32	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	14	21	9	20	32	0	0	0	0	0	0	0	52	0	0	12
2009	4	14	21	19	20	31	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	14	21	29	20	32	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	14	21	39	20	32	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	14	21	49	20	32	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	14	21	59	20	32	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	14	22	9	20	32	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	14	22	19	20	32	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	14	22	29	20	32	0	0	0	0	0	0	0	51.24	0	0	11.8
2009	4	14	22	39	20	32	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	14	22	49	20	31	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	14	22	59	20	32	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	14	23	9	20	32	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	14	23	19	20	32	0	0	0	0	0	0	0	50.9	0	0	11.8
2009	4	14	23	29	20	32	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	14	23	39	20	32	0	0	0	0	0	0	0	50.77	0	0	11.8
2009	4	14	23	49	20	32	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	14	23	59	20	32	0	0	0	0	0	0	0	50.67	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	0	9	20	31	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	15	0	19	20	32	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	15	0	29	20	32	0	0	0	0	0	0	0	50.49	0	0	11.8
2009	4	15	0	39	20	33	0	0	0	0	0	0	0	50.45	0	0	11.8
2009	4	15	0	49	20	31	0	0	0	0	0	0	0	50.38	0	0	11.8
2009	4	15	0	59	20	31	0	0	0	0	0	0	0	50.34	0	0	11.8
2009	4	15	1	9	20	32	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	15	1	19	20	32	0	0	0	0	0	0	0	50.25	0	0	11.8
2009	4	15	1	29	20	33	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	15	1	39	20	31	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	15	1	49	20	32	0	0	0	0	0	0	0	50.14	0	0	11.8
2009	4	15	1	59	20	31	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	15	2	9	20	32	0	0	0	0	0	0	0	50.04	0	0	11.8
2009	4	15	2	19	20	32	0	0	0	0	0	0	0	49.98	0	0	11.8
2009	4	15	2	29	20	31	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	15	2	39	20	32	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	15	2	49	20	32	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	15	2	59	20	32	0	0	0	0	0	0	0	49.78	0	0	11.8
2009	4	15	3	9	20	31	0	0	0	0	0	0	0	49.73	0	0	11.8
2009	4	15	3	19	20	32	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	15	3	29	20	32	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	15	3	39	20	32	0	0	0	0	0	0	0	49.53	0	0	11.8
2009	4	15	3	49	20	33	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	15	3	59	20	31	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	15	4	9	20	32	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	15	4	19	20	32	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	15	4	29	20	32	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	15	4	39	20	32	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	15	4	49	20	32	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	15	4	59	20	32	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	15	5	9	20	32	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	15	5	19	20	31	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	15	5	29	20	32	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	15	5	39	20	32	0	0	0	0	0	0	0	48.74	0	0	11.8
2009	4	15	5	49	20	32	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	15	5	59	20	32	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	15	6	9	20	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	15	6	19	20	32	0	0	0	0	0	0	0	48.49	0	0	11.8
2009	4	15	6	29	20	33	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	15	6	39	20	33	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	15	6	49	20	32	0	0	0	0	0	0	0	48.27	0	0	11.8
2009	4	15	6	59	20	33	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	15	7	9	20	32	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	15	7	19	20	32	0	0	0	0	0	0	0	48.09	0	0	11.8
2009	4	15	7	29	20	33	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	15	7	39	20	32	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	15	7	49	20	32	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	15	7	59	20	32	0	0	0	0	0	0	0	47.89	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	8	9	20	32	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	15	8	19	20	32	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	15	8	29	20	32	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	15	8	39	20	33	0	0	0	0	0	0	0	47.8	0	0	11.8
2009	4	15	8	49	20	31	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	15	8	59	20	32	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	15	9	9	20	33	0	0	0	0	0	0	0	47.77	0	0	12
2009	4	15	9	19	20	32	0	0	0	0	0	0	0	47.79	0	0	12
2009	4	15	9	29	20	33	0	0	0	0	0	0	0	47.8	0	0	12.2
2009	4	15	9	39	20	32	0	0	0	0	0	0	0	47.84	0	0	12.2
2009	4	15	9	49	20	33	0	0	0	0	0	0	0	47.86	0	0	12.4
2009	4	15	9	59	20	32	0	0	0	0	0	0	0	47.91	0	0	12.4
2009	4	15	10	9	20	32	0	0	0	0	0	0	0	47.95	0	0	12.4
2009	4	15	10	19	20	32	0	0	0	0	0	0	0	48	0	0	12.4
2009	4	15	10	29	20	32	0	0	0	0	0	0	0	48.06	0	0	12.4
2009	4	15	10	39	20	32	0	0	0	0	0	0	0	48.13	0	0	12.6
2009	4	15	10	49	20	33	0	0	0	0	0	0	0	48.2	0	0	12.6
2009	4	15	10	59	20	32	0	0	0	0	0	0	0	48.29	0	0	12.6
2009	4	15	11	9	20	33	0	0	0	0	0	0	0	48.38	0	0	12.6
2009	4	15	11	19	20	32	0	0	0	0	0	0	0	48.49	0	0	12.6
2009	4	15	11	29	20	32	0	0	0	0	0	0	0	48.6	0	0	12.6
2009	4	15	11	39	20	32	0	0	0	0	0	0	0	48.72	0	0	12.6
2009	4	15	11	49	20	31	0	0	0	0	0	0	0	48.83	0	0	12.6
2009	4	15	11	59	20	32	0	0	0	0	0	0	0	48.96	0	0	12.6
2009	4	15	12	9	20	32	0	0	0	0	0	0	0	49.08	0	0	12.6
2009	4	15	12	19	20	32	0	0	0	0	0	0	0	49.21	0	0	12.8
2009	4	15	12	29	20	32	0	0	0	0	0	0	0	49.35	0	0	12.8
2009	4	15	12	39	20	31	0	0	0	0	0	0	0	49.48	0	0	12.8
2009	4	15	12	49	20	33	0	0	0	0	0	0	0	49.6	0	0	12.8
2009	4	15	12	59	20	32	0	0	0	0	0	0	0	49.77	0	0	12.8
2009	4	15	13	9	20	32	0	0	0	0	0	0	0	49.91	0	0	12.8
2009	4	15	13	19	20	32	0	0	0	0	0	0	0	50.07	0	0	12.6
2009	4	15	13	29	20	32	0	0	0	0	0	0	0	50.16	0	0	12.8
2009	4	15	13	39	20	32	0	0	0	0	0	0	0	50.29	0	0	12.8
2009	4	15	13	49	20	32	0	0	0	0	0	0	0	50.4	0	0	12.8
2009	4	15	13	59	20	32	0	0	0	0	0	0	0	50.5	0	0	12.6
2009	4	15	14	9	20	32	0	0	0	0	0	0	0	50.58	0	0	12.6
2009	4	15	14	19	20	32	0	0	0	0	0	0	0	50.65	0	0	12.8
2009	4	15	14	29	20	32	0	0	0	0	0	0	0	50.74	0	0	12.8
2009	4	15	14	39	20	32	0	0	0	0	0	0	0	50.85	0	0	12.8
2009	4	15	14	49	20	32	0	0	0	0	0	0	0	50.92	0	0	12.8
2009	4	15	14	59	20	32	0	0	0	0	0	0	0	50.99	0	0	12.8
2009	4	15	15	9	20	31	0	0	0	0	0	0	0	51.06	0	0	12.8
2009	4	15	15	19	20	32	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	15	15	29	20	32	0	0	0	0	0	0	0	51.15	0	0	12.8
2009	4	15	15	39	20	32	0	0	0	0	0	0	0	51.21	0	0	12.6
2009	4	15	15	49	20	32	0	0	0	0	0	0	0	51.22	0	0	12.8
2009	4	15	15	59	20	32	0	0	0	0	0	0	0	51.24	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	16	9	20	32	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	15	16	19	20	32	0	0	0	0	0	0	0	51.24	0	0	12.6
2009	4	15	16	29	20	32	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	15	16	39	20	32	0	0	0	0	0	0	0	51.21	0	0	12.6
2009	4	15	16	49	20	31	0	0	0	0	0	0	0	51.17	0	0	12.6
2009	4	15	16	59	20	32	0	0	0	0	0	0	0	51.13	0	0	12.4
2009	4	15	17	9	20	32	0	0	0	0	0	0	0	51.1	0	0	12.4
2009	4	15	17	19	20	32	0	0	0	0	0	0	0	51.06	0	0	12.4
2009	4	15	17	29	20	32	0	0	0	0	0	0	0	50.99	0	0	12.4
2009	4	15	17	39	20	32	0	0	0	0	0	0	0	50.94	0	0	12.4
2009	4	15	17	49	20	31	0	0	0	0	0	0	0	50.88	0	0	12.4
2009	4	15	17	59	20	32	0	0	0	0	0	0	0	50.81	0	0	12.2
2009	4	15	18	9	20	32	0	0	0	0	0	0	0	50.72	0	0	12.2
2009	4	15	18	19	20	32	0	0	0	0	0	0	0	50.63	0	0	12.2
2009	4	15	18	29	20	31	0	0	0	0	0	0	0	50.54	0	0	12.2
2009	4	15	18	39	20	31	0	0	0	0	0	0	0	50.45	0	0	12.2
2009	4	15	18	49	20	32	0	0	0	0	0	0	0	50.34	0	0	12.2
2009	4	15	18	59	20	32	0	0	0	0	0	0	0	50.22	0	0	12.2
2009	4	15	19	9	20	32	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	15	19	19	20	32	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	15	19	29	20	32	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	15	19	39	20	32	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	15	19	49	20	32	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	15	19	59	20	32	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	15	20	9	20	32	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	15	20	19	20	32	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	15	20	29	20	33	0	0	0	0	0	0	0	49.42	0	0	12
2009	4	15	20	39	20	32	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	15	20	49	20	32	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	15	20	59	20	32	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	15	21	9	20	32	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	15	21	19	20	32	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	15	21	29	20	32	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	15	21	39	20	32	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	15	21	49	20	32	0	0	0	0	0	0	0	48.97	0	0	12
2009	4	15	21	59	20	32	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	15	22	9	20	32	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	15	22	19	20	32	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	15	22	29	20	32	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	15	22	39	20	32	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	15	22	49	20	33	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	15	22	59	20	33	0	0	0	0	0	0	0	48.79	0	0	12
2009	4	15	23	9	20	32	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	15	23	19	20	32	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	15	23	29	20	32	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	15	23	39	20	32	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	15	23	49	20	32	0	0	0	0	0	0	0	48.74	0	0	12
2009	4	15	23	59	20	33	0	0	0	0	0	0	0	48.72	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	0	9	20	31	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	16	0	19	20	32	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	0	29	20	32	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	0	39	20	32	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	0	49	20	33	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	16	0	59	20	32	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	16	1	9	20	33	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	16	1	19	20	32	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	16	1	29	20	33	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	16	1	39	20	32	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	16	1	49	20	32	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	16	1	59	20	32	0	0	0	0	0	0	0	48.63	0	0	11.8
2009	4	16	2	9	20	31	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	16	2	19	20	31	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	16	2	29	20	31	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	16	2	39	20	32	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	16	2	49	20	32	0	0	0	0	0	0	0	48.58	0	0	11.8
2009	4	16	2	59	20	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	16	3	9	20	32	0	0	0	0	0	0	0	48.54	0	0	11.8
2009	4	16	3	19	20	32	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	16	3	29	20	32	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	16	3	39	20	32	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	16	3	49	20	32	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	16	3	59	20	32	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	16	4	9	20	32	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	16	4	19	20	32	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	16	4	29	20	32	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	16	4	39	20	32	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	16	4	49	20	32	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	16	4	59	20	33	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	16	5	9	20	32	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	16	5	19	20	32	0	0	0	0	0	0	0	48	0	0	11.8
2009	4	16	5	29	20	32	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	16	5	39	20	32	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	16	5	49	20	32	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	16	5	59	20	33	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	16	6	9	20	33	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	16	6	19	20	32	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	16	6	29	20	32	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	16	6	39	20	33	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	16	6	49	20	32	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	16	6	59	20	32	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	16	7	9	20	32	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	16	7	19	20	32	0	0	0	0	0	0	0	47.41	0	0	11.8
2009	4	16	7	29	20	32	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	16	7	39	20	32	0	0	0	0	0	0	0	47.34	0	0	11.8
2009	4	16	7	49	20	32	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	16	7	59	20	32	0	0	0	0	0	0	0	47.28	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	8	9	20	32	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	16	8	19	20	33	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	16	8	29	20	32	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	16	8	39	20	32	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	16	8	49	20	32	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	16	8	59	20	32	0	0	0	0	0	0	0	47.28	0	0	12
2009	4	16	9	9	20	33	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	16	9	19	20	32	0	0	0	0	0	0	0	47.34	0	0	12
2009	4	16	9	29	20	32	0	0	0	0	0	0	0	47.39	0	0	12.2
2009	4	16	9	39	20	32	0	0	0	0	0	0	0	47.43	0	0	12.2
2009	4	16	9	49	20	32	0	0	0	0	0	0	0	47.5	0	0	12.2
2009	4	16	9	59	20	32	0	0	0	0	0	0	0	47.57	0	0	12.4
2009	4	16	10	9	20	32	0	0	0	0	0	0	0	47.66	0	0	12.4
2009	4	16	10	19	20	33	0	0	0	0	0	0	0	47.75	0	0	12.4
2009	4	16	10	29	20	32	0	0	0	0	0	0	0	47.82	0	0	12.4
2009	4	16	10	39	20	32	0	0	0	0	0	0	0	47.95	0	0	12.4
2009	4	16	10	49	20	33	0	0	0	0	0	0	0	48.06	0	0	12.6
2009	4	16	10	59	20	32	0	0	0	0	0	0	0	48.16	0	0	12.6
2009	4	16	11	9	20	32	0	0	0	0	0	0	0	48.27	0	0	12.6
2009	4	16	11	19	20	32	0	0	0	0	0	0	0	48.4	0	0	12.6
2009	4	16	11	29	20	33	0	0	0	0	0	0	0	48.51	0	0	12.6
2009	4	16	11	39	20	33	0	0	0	0	0	0	0	48.65	0	0	12.6
2009	4	16	11	49	20	32	0	0	0	0	0	0	0	48.76	0	0	12.6
2009	4	16	11	59	20	33	0	0	0	0	0	0	0	48.9	0	0	12.6
2009	4	16	12	9	20	32	0	0	0	0	0	0	0	49.03	0	0	12.6
2009	4	16	12	19	20	32	0	0	0	0	0	0	0	49.17	0	0	12.6
2009	4	16	12	29	20	33	0	0	0	0	0	0	0	49.3	0	0	12.6
2009	4	16	12	39	20	33	0	0	0	0	0	0	0	49.44	0	0	12.6
2009	4	16	12	49	20	32	0	0	0	0	0	0	0	49.59	0	0	12.6
2009	4	16	12	59	20	32	0	0	0	0	0	0	0	49.73	0	0	12.6
2009	4	16	13	9	20	32	0	0	0	0	0	0	0	49.87	0	0	12.6
2009	4	16	13	19	20	32	0	0	0	0	0	0	0	50.02	0	0	12.6
2009	4	16	13	29	20	32	0	0	0	0	0	0	0	50.14	0	0	12.6
2009	4	16	13	39	20	32	0	0	0	0	0	0	0	50.27	0	0	12.6
2009	4	16	13	49	20	31	0	0	0	0	0	0	0	50.38	0	0	12.6
2009	4	16	13	59	20	32	0	0	0	0	0	0	0	50.5	0	0	12.8
2009	4	16	14	9	20	31	0	0	0	0	0	0	0	50.61	0	0	12.6
2009	4	16	14	19	20	32	0	0	0	0	0	0	0	50.7	0	0	12.8
2009	4	16	14	29	20	32	0	0	0	0	0	0	0	50.79	0	0	12.8
2009	4	16	14	39	20	32	0	0	0	0	0	0	0	50.88	0	0	12.8
2009	4	16	14	49	20	33	0	0	0	0	0	0	0	50.97	0	0	12.6
2009	4	16	14	59	20	31	0	0	0	0	0	0	0	51.03	0	0	12.6
2009	4	16	15	9	20	32	0	0	0	0	0	0	0	51.12	0	0	12.6
2009	4	16	15	19	20	32	0	0	0	0	0	0	0	51.17	0	0	12.6
2009	4	16	15	29	20	31	0	0	0	0	0	0	0	51.22	0	0	12.6
2009	4	16	15	39	20	32	0	0	0	0	0	0	0	51.28	0	0	12.6
2009	4	16	15	49	20	32	0	0	0	0	0	0	0	51.31	0	0	12.6
2009	4	16	15	59	20	32	0	0	0	0	0	0	0	51.33	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	16	9	20	33	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	16	16	19	20	31	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	16	16	29	20	32	0	0	0	0	0	0	0	51.35	0	0	12.6
2009	4	16	16	39	20	31	0	0	0	0	0	0	0	51.35	0	0	12.4
2009	4	16	16	49	20	32	0	0	0	0	0	0	0	51.31	0	0	12.4
2009	4	16	16	59	20	31	0	0	0	0	0	0	0	51.28	0	0	12.4
2009	4	16	17	9	20	32	0	0	0	0	0	0	0	51.24	0	0	12.4
2009	4	16	17	19	20	32	0	0	0	0	0	0	0	51.19	0	0	12.4
2009	4	16	17	29	20	32	0	0	0	0	0	0	0	51.13	0	0	12.4
2009	4	16	17	39	20	32	0	0	0	0	0	0	0	51.06	0	0	12.2
2009	4	16	17	49	20	32	0	0	0	0	0	0	0	50.99	0	0	12.2
2009	4	16	17	59	20	31	0	0	0	0	0	0	0	50.92	0	0	12.2
2009	4	16	18	9	20	31	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	16	18	19	20	32	0	0	0	0	0	0	0	50.76	0	0	12.2
2009	4	16	18	29	20	31	0	0	0	0	0	0	0	50.67	0	0	12.2
2009	4	16	18	39	20	32	0	0	0	0	0	0	0	50.58	0	0	12.2
2009	4	16	18	49	20	32	0	0	0	0	0	0	0	50.49	0	0	12.2
2009	4	16	18	59	20	32	0	0	0	0	0	0	0	50.4	0	0	12.2
2009	4	16	19	9	20	32	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	16	19	19	20	32	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	16	19	29	20	32	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	16	19	39	20	32	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	16	19	49	20	32	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	16	19	59	20	33	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	16	20	9	20	32	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	16	20	19	20	32	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	16	20	29	20	32	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	16	20	39	20	32	0	0	0	0	0	0	0	49.64	0	0	12
2009	4	16	20	49	20	32	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	16	20	59	20	32	0	0	0	0	0	0	0	49.5	0	0	12
2009	4	16	21	9	20	32	0	0	0	0	0	0	0	49.44	0	0	12
2009	4	16	21	19	20	32	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	16	21	29	20	33	0	0	0	0	0	0	0	49.35	0	0	12
2009	4	16	21	39	20	32	0	0	0	0	0	0	0	49.32	0	0	12
2009	4	16	21	49	20	32	0	0	0	0	0	0	0	49.26	0	0	12
2009	4	16	21	59	20	32	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	16	22	9	20	32	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	16	22	19	20	32	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	16	22	29	20	31	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	16	22	39	20	32	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	16	22	49	20	32	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	16	22	59	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	23	9	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	23	19	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	23	29	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	23	39	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	23	49	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	16	23	59	20	32	0	0	0	0	0	0	0	49.1	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	0	9	20	32	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	17	0	19	20	32	0	0	0	0	0	0	0	49.12	0	0	12
2009	4	17	0	29	20	32	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	17	0	39	20	32	0	0	0	0	0	0	0	49.14	0	0	12
2009	4	17	0	49	20	32	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	0	59	20	32	0	0	0	0	0	0	0	49.15	0	0	12
2009	4	17	1	9	20	32	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	1	19	20	32	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	1	29	20	32	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	1	39	20	32	0	0	0	0	0	0	0	49.17	0	0	12
2009	4	17	1	49	20	31	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	1	59	20	32	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	17	2	9	20	33	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	17	2	19	20	32	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	17	2	29	20	32	0	0	0	0	0	0	0	49.17	0	0	11.8
2009	4	17	2	39	20	32	0	0	0	0	0	0	0	49.15	0	0	11.8
2009	4	17	2	49	20	32	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	17	2	59	20	32	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	17	3	9	20	31	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	17	3	19	20	31	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	17	3	29	20	32	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	17	3	39	20	31	0	0	0	0	0	0	0	49.06	0	0	11.8
2009	4	17	3	49	20	32	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	17	3	59	20	32	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	17	4	9	20	33	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	17	4	19	20	32	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	17	4	29	20	31	0	0	0	0	0	0	0	48.92	0	0	11.8
2009	4	17	4	39	20	32	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	17	4	49	20	32	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	17	4	59	20	32	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	17	5	9	20	32	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	17	5	19	20	32	0	0	0	0	0	0	0	48.72	0	0	11.8
2009	4	17	5	29	20	33	0	0	0	0	0	0	0	48.69	0	0	11.8
2009	4	17	5	39	20	33	0	0	0	0	0	0	0	48.63	0	0	11.8
2009	4	17	5	49	20	32	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	17	5	59	20	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	17	6	9	20	33	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	17	6	19	20	33	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	17	6	29	20	32	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	17	6	39	20	32	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	17	6	49	20	32	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	17	6	59	20	32	0	0	0	0	0	0	0	48.27	0	0	11.8
2009	4	17	7	9	20	32	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	17	7	19	20	32	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	17	7	29	20	32	0	0	0	0	0	0	0	48.16	0	0	11.8
2009	4	17	7	39	20	32	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	17	7	49	20	32	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	17	7	59	20	33	0	0	0	0	0	0	0	48.13	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	8	9	20	32	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	17	8	19	20	32	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	17	8	29	20	32	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	17	8	39	20	32	0	0	0	0	0	0	0	48.2	0	0	12
2009	4	17	8	49	20	33	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	17	8	59	20	32	0	0	0	0	0	0	0	48.29	0	0	12
2009	4	17	9	9	20	31	0	0	0	0	0	0	0	48.34	0	0	12
2009	4	17	9	19	20	32	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	17	9	29	20	33	0	0	0	0	0	0	0	48.47	0	0	12.2
2009	4	17	9	39	20	31	0	0	0	0	0	0	0	48.54	0	0	12.2
2009	4	17	9	49	20	32	0	0	0	0	0	0	0	48.65	0	0	12.2
2009	4	17	9	59	20	32	0	0	0	0	0	0	0	48.74	0	0	12.4
2009	4	17	10	9	20	32	0	0	0	0	0	0	0	48.83	0	0	12.4
2009	4	17	10	19	20	32	0	0	0	0	0	0	0	48.94	0	0	12.4
2009	4	17	10	29	20	32	0	0	0	0	0	0	0	49.06	0	0	12.4
2009	4	17	10	39	20	32	0	0	0	0	0	0	0	49.19	0	0	12.4
2009	4	17	10	49	20	32	0	0	0	0	0	0	0	49.33	0	0	12.4
2009	4	17	10	59	20	33	0	0	0	0	0	0	0	49.46	0	0	12.4
2009	4	17	11	9	20	33	0	0	0	0	0	0	0	49.6	0	0	12.6
2009	4	17	11	19	20	32	0	0	0	0	0	0	0	49.75	0	0	12.6
2009	4	17	11	29	20	32	0	0	0	0	0	0	0	49.89	0	0	12.6
2009	4	17	11	39	20	32	0	0	0	0	0	0	0	50.05	0	0	12.6
2009	4	17	11	49	20	33	0	0	0	0	0	0	0	50.2	0	0	12.6
2009	4	17	11	59	20	32	0	0	0	0	0	0	0	50.36	0	0	12.6
2009	4	17	12	9	20	33	0	0	0	0	0	0	0	50.5	0	0	12.6
2009	4	17	12	19	20	32	0	0	0	0	0	0	0	50.67	0	0	12.6
2009	4	17	12	29	20	32	0	0	0	0	0	0	0	50.83	0	0	12.6
2009	4	17	12	39	20	32	0	0	0	0	0	0	0	50.97	0	0	12.6
2009	4	17	12	49	20	32	0	0	0	0	0	0	0	51.13	0	0	12.6
2009	4	17	12	59	20	32	0	0	0	0	0	0	0	51.3	0	0	12.6
2009	4	17	13	9	20	32	0	0	0	0	0	0	0	51.44	0	0	12.6
2009	4	17	13	19	20	31	0	0	0	0	0	0	0	51.6	0	0	12.6
2009	4	17	13	29	20	31	0	0	0	0	0	0	0	51.75	0	0	12.6
2009	4	17	13	39	20	31	0	0	0	0	0	0	0	51.89	0	0	12.6
2009	4	17	13	49	20	32	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	17	13	59	20	32	0	0	0	0	0	0	0	52.14	0	0	12.6
2009	4	17	14	9	20	31	0	0	0	0	0	0	0	52.27	0	0	12.6
2009	4	17	14	19	20	32	0	0	0	0	0	0	0	52.39	0	0	12.6
2009	4	17	14	29	20	31	0	0	0	0	0	0	0	52.5	0	0	12.6
2009	4	17	14	39	20	31	0	0	0	0	0	0	0	52.63	0	0	12.6
2009	4	17	14	49	20	31	0	0	0	0	0	0	0	52.72	0	0	12.6
2009	4	17	14	59	20	33	0	0	0	0	0	0	0	52.81	0	0	12.6
2009	4	17	15	9	20	32	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	17	15	19	20	32	0	0	0	0	0	0	0	52.97	0	0	12.6
2009	4	17	15	29	20	31	0	0	0	0	0	0	0	53.04	0	0	12.6
2009	4	17	15	39	20	31	0	0	0	0	0	0	0	53.08	0	0	12.6
2009	4	17	15	49	20	31	0	0	0	0	0	0	0	53.13	0	0	12.6
2009	4	17	15	59	20	31	0	0	0	0	0	0	0	53.17	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	16	9	20	31	0	0	0	0	0	0	0	53.19	0	0	12.6
2009	4	17	16	19	20	32	0	0	0	0	0	0	0	53.2	0	0	12.6
2009	4	17	16	29	20	31	0	0	0	0	0	0	0	53.2	0	0	12.4
2009	4	17	16	39	20	32	0	0	0	0	0	0	0	53.2	0	0	12.4
2009	4	17	16	49	20	32	0	0	0	0	0	0	0	53.19	0	0	12.4
2009	4	17	16	59	20	32	0	0	0	0	0	0	0	53.17	0	0	12.4
2009	4	17	17	9	20	31	0	0	0	0	0	0	0	53.15	0	0	12.4
2009	4	17	17	19	20	32	0	0	0	0	0	0	0	53.1	0	0	12.4
2009	4	17	17	29	20	32	0	0	0	0	0	0	0	53.06	0	0	12.4
2009	4	17	17	39	20	31	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	17	17	49	20	31	0	0	0	0	0	0	0	52.95	0	0	12.2
2009	4	17	17	59	20	32	0	0	0	0	0	0	0	52.9	0	0	12.2
2009	4	17	18	9	20	31	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	17	18	19	20	32	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	17	18	29	20	32	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	17	18	39	20	32	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	17	18	49	20	31	0	0	0	0	0	0	0	52.54	0	0	12.2
2009	4	17	18	59	20	32	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	17	19	9	20	32	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	17	19	19	20	32	0	0	0	0	0	0	0	52.32	0	0	12.2
2009	4	17	19	29	20	31	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	17	19	39	20	32	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	17	19	49	20	31	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	17	19	59	20	32	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	17	20	9	20	32	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	17	20	19	20	32	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	17	20	29	20	32	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	17	20	39	20	32	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	17	20	49	20	32	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	17	20	59	20	32	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	17	21	9	20	32	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	17	21	19	20	31	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	17	21	29	20	31	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	17	21	39	20	32	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	17	21	49	20	32	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	17	21	59	20	32	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	17	22	9	20	31	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	17	22	19	20	31	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	17	22	29	20	32	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	17	22	39	20	32	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	17	22	49	20	31	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	17	22	59	20	31	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	17	23	9	20	32	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	17	23	19	20	32	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	17	23	29	20	32	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	17	23	39	20	32	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	17	23	49	20	32	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	17	23	59	20	32	0	0	0	0	0	0	0	51.35	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	0	9	20	32	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	18	0	19	20	32	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	18	0	29	20	32	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	18	0	39	20	32	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	18	0	49	20	31	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	18	0	59	20	32	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	18	1	9	20	32	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	18	1	19	20	32	0	0	0	0	0	0	0	51.46	0	0	12
2009	4	18	1	29	20	32	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	1	39	20	32	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	1	49	20	32	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	1	59	20	32	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	2	9	20	32	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	19	20	32	0	0	0	0	0	0	0	51.48	0	0	12
2009	4	18	2	29	20	32	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	18	2	39	20	32	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	18	2	49	20	32	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	18	2	59	20	32	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	18	3	9	20	31	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	18	3	19	20	32	0	0	0	0	0	0	0	51.49	0	0	11.8
2009	4	18	3	29	20	32	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	18	3	39	20	32	0	0	0	0	0	0	0	51.46	0	0	11.8
2009	4	18	3	49	20	31	0	0	0	0	0	0	0	51.44	0	0	11.8
2009	4	18	3	59	20	32	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	18	4	9	20	32	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	18	4	19	20	31	0	0	0	0	0	0	0	51.39	0	0	11.8
2009	4	18	4	29	20	32	0	0	0	0	0	0	0	51.35	0	0	11.8
2009	4	18	4	39	20	32	0	0	0	0	0	0	0	51.33	0	0	11.8
2009	4	18	4	49	20	32	0	0	0	0	0	0	0	51.3	0	0	11.8
2009	4	18	4	59	20	32	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	18	5	9	20	31	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	18	5	19	20	32	0	0	0	0	0	0	0	51.17	0	0	11.8
2009	4	18	5	29	20	32	0	0	0	0	0	0	0	51.12	0	0	11.8
2009	4	18	5	39	20	32	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	18	5	49	20	32	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	18	5	59	20	31	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	18	6	9	20	32	0	0	0	0	0	0	0	50.92	0	0	11.8
2009	4	18	6	19	20	31	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	18	6	29	20	32	0	0	0	0	0	0	0	50.83	0	0	11.8
2009	4	18	6	39	20	33	0	0	0	0	0	0	0	50.79	0	0	11.8
2009	4	18	6	49	20	32	0	0	0	0	0	0	0	50.74	0	0	11.8
2009	4	18	6	59	20	32	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	18	7	9	20	32	0	0	0	0	0	0	0	50.65	0	0	11.8
2009	4	18	7	19	20	31	0	0	0	0	0	0	0	50.61	0	0	11.8
2009	4	18	7	29	20	31	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	18	7	39	20	32	0	0	0	0	0	0	0	50.56	0	0	11.8
2009	4	18	7	49	20	32	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	18	7	59	20	32	0	0	0	0	0	0	0	50.54	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	8	9	20	32	0	0	0	0	0	0	0	50.54	0	0	11.8
2009	4	18	8	19	20	32	0	0	0	0	0	0	0	50.58	0	0	11.8
2009	4	18	8	29	20	32	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	18	8	39	20	32	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	18	8	49	20	32	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	18	8	59	20	32	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	18	9	9	20	32	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	18	9	19	20	32	0	0	0	0	0	0	0	50.83	0	0	12.2
2009	4	18	9	29	20	32	0	0	0	0	0	0	0	50.9	0	0	12.2
2009	4	18	9	39	20	31	0	0	0	0	0	0	0	50.97	0	0	12.2
2009	4	18	9	49	20	32	0	0	0	0	0	0	0	51.08	0	0	12.2
2009	4	18	9	59	20	32	0	0	0	0	0	0	0	51.17	0	0	12.4
2009	4	18	10	9	20	32	0	0	0	0	0	0	0	51.3	0	0	12.4
2009	4	18	10	19	20	32	0	0	0	0	0	0	0	51.42	0	0	12.4
2009	4	18	10	29	20	32	0	0	0	0	0	0	0	51.55	0	0	12.4
2009	4	18	10	39	20	31	0	0	0	0	0	0	0	51.67	0	0	12.4
2009	4	18	10	49	20	32	0	0	0	0	0	0	0	51.8	0	0	12.4
2009	4	18	10	59	20	32	0	0	0	0	0	0	0	51.96	0	0	12.4
2009	4	18	11	9	20	32	0	0	0	0	0	0	0	52.11	0	0	12.6
2009	4	18	11	19	20	31	0	0	0	0	0	0	0	52.27	0	0	12.6
2009	4	18	11	29	20	32	0	0	0	0	0	0	0	52.41	0	0	12.6
2009	4	18	11	39	20	31	0	0	0	0	0	0	0	52.56	0	0	12.6
2009	4	18	11	49	20	32	0	0	0	0	0	0	0	52.74	0	0	12.6
2009	4	18	11	59	20	32	0	0	0	0	0	0	0	52.92	0	0	12.6
2009	4	18	12	9	20	32	0	0	0	0	0	0	0	53.08	0	0	12.6
2009	4	18	12	19	20	31	0	0	0	0	0	0	0	53.24	0	0	12.6
2009	4	18	12	29	20	32	0	0	0	0	0	0	0	53.4	0	0	12.6
2009	4	18	12	39	20	31	0	0	0	0	0	0	0	53.56	0	0	12.6
2009	4	18	12	49	20	31	0	0	0	0	0	0	0	53.74	0	0	12.6
2009	4	18	12	59	20	32	0	0	0	0	0	0	0	53.91	0	0	12.6
2009	4	18	13	9	20	32	0	0	0	0	0	0	0	54.05	0	0	12.6
2009	4	18	13	19	20	32	0	0	0	0	0	0	0	54.21	0	0	12.6
2009	4	18	13	29	20	32	0	0	0	0	0	0	0	54.36	0	0	12.6
2009	4	18	13	39	20	32	0	0	0	0	0	0	0	54.52	0	0	12.6
2009	4	18	13	49	20	31	0	0	0	0	0	0	0	54.66	0	0	12.6
2009	4	18	13	59	20	31	0	0	0	0	0	0	0	54.79	0	0	12.6
2009	4	18	14	9	20	32	0	0	0	0	0	0	0	54.93	0	0	12.6
2009	4	18	14	19	20	31	0	0	0	0	0	0	0	55.04	0	0	12.6
2009	4	18	14	29	20	31	0	0	0	0	0	0	0	55.17	0	0	12.6
2009	4	18	14	39	20	31	0	0	0	0	0	0	0	55.27	0	0	12.6
2009	4	18	14	49	20	32	0	0	0	0	0	0	0	55.38	0	0	12.6
2009	4	18	14	59	20	31	0	0	0	0	0	0	0	55.47	0	0	12.6
2009	4	18	15	9	20	31	0	0	0	0	0	0	0	55.56	0	0	12.6
2009	4	18	15	19	20	31	0	0	0	0	0	0	0	55.63	0	0	12.6
2009	4	18	15	29	20	31	0	0	0	0	0	0	0	55.71	0	0	12.6
2009	4	18	15	39	20	31	0	0	0	0	0	0	0	55.76	0	0	12.6
2009	4	18	15	49	20	31	0	0	0	0	0	0	0	55.81	0	0	12.6
2009	4	18	15	59	20	31	0	0	0	0	0	0	0	55.85	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	16	9	20	31	0	0	0	0	0	0	0	55.87	0	0	12.6
2009	4	18	16	19	20	32	0	0	0	0	0	0	0	55.9	0	0	12.6
2009	4	18	16	29	20	30	0	0	0	0	0	0	0	55.9	0	0	12.4
2009	4	18	16	39	20	32	0	0	0	0	0	0	0	55.9	0	0	12.4
2009	4	18	16	49	20	31	0	0	0	0	0	0	0	55.9	0	0	12.4
2009	4	18	16	59	20	31	0	0	0	0	0	0	0	55.89	0	0	12.4
2009	4	18	17	9	20	32	0	0	0	0	0	0	0	55.85	0	0	12.4
2009	4	18	17	19	20	31	0	0	0	0	0	0	0	55.83	0	0	12.4
2009	4	18	17	29	20	31	0	0	0	0	0	0	0	55.8	0	0	12.4
2009	4	18	17	39	20	31	0	0	0	0	0	0	0	55.74	0	0	12.2
2009	4	18	17	49	20	31	0	0	0	0	0	0	0	55.71	0	0	12.2
2009	4	18	17	59	20	31	0	0	0	0	0	0	0	55.63	0	0	12.2
2009	4	18	18	9	20	31	0	0	0	0	0	0	0	55.58	0	0	12.2
2009	4	18	18	19	20	31	0	0	0	0	0	0	0	55.51	0	0	12.2
2009	4	18	18	29	20	31	0	0	0	0	0	0	0	55.44	0	0	12.2
2009	4	18	18	39	20	31	0	0	0	0	0	0	0	55.36	0	0	12.2
2009	4	18	18	49	20	32	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	18	18	59	20	31	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	18	19	9	20	31	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	18	19	19	20	32	0	0	0	0	0	0	0	55.06	0	0	12.2
2009	4	18	19	29	20	32	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	18	19	39	20	31	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	18	19	49	20	31	0	0	0	0	0	0	0	54.86	0	0	12.2
2009	4	18	19	59	20	32	0	0	0	0	0	0	0	54.81	0	0	12
2009	4	18	20	9	20	31	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	18	20	19	20	32	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	18	20	29	20	32	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	18	20	39	20	31	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	18	20	49	20	32	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	18	20	59	20	32	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	18	21	9	20	31	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	18	21	19	20	32	0	0	0	0	0	0	0	54.39	0	0	12
2009	4	18	21	29	20	31	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	18	21	39	20	32	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	18	21	49	20	32	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	18	21	59	20	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	18	22	9	20	31	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	18	22	19	20	32	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	18	22	29	20	31	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	18	22	39	20	31	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	18	22	49	20	31	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	22	59	20	32	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	23	9	20	31	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	23	19	20	31	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	23	29	20	31	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	18	23	39	20	31	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	23	49	20	32	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	18	23	59	20	32	0	0	0	0	0	0	0	54.21	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	0	9	20	32	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	19	0	19	20	31	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	19	0	29	20	31	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	19	0	39	20	31	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	19	0	49	20	31	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	19	0	59	20	31	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	1	9	20	31	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	1	19	20	32	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	1	29	20	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	1	39	20	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	1	49	20	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	1	59	20	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	2	9	20	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	19	2	19	20	32	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	2	29	20	32	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	19	2	39	20	32	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	19	2	49	20	32	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	19	2	59	20	32	0	0	0	0	0	0	0	54.21	0	0	11.8
2009	4	19	3	9	20	31	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	19	3	19	20	31	0	0	0	0	0	0	0	54.18	0	0	11.8
2009	4	19	3	29	20	32	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	19	3	39	20	31	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	19	3	49	20	31	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	19	3	59	20	32	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	19	4	9	20	31	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	19	4	19	20	31	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	19	4	29	20	31	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	19	4	39	20	32	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	19	4	49	20	31	0	0	0	0	0	0	0	53.83	0	0	11.8
2009	4	19	4	59	20	31	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	19	5	9	20	31	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	19	5	19	20	31	0	0	0	0	0	0	0	53.67	0	0	11.8
2009	4	19	5	29	20	31	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	19	5	39	20	31	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	19	5	49	20	31	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	19	5	59	20	32	0	0	0	0	0	0	0	53.47	0	0	11.8
2009	4	19	6	9	20	32	0	0	0	0	0	0	0	53.42	0	0	11.8
2009	4	19	6	19	20	32	0	0	0	0	0	0	0	53.38	0	0	11.8
2009	4	19	6	29	20	32	0	0	0	0	0	0	0	53.31	0	0	11.8
2009	4	19	6	39	20	31	0	0	0	0	0	0	0	53.26	0	0	11.8
2009	4	19	6	49	20	32	0	0	0	0	0	0	0	53.22	0	0	11.8
2009	4	19	6	59	20	31	0	0	0	0	0	0	0	53.17	0	0	11.8
2009	4	19	7	9	20	32	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	19	7	19	20	32	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	19	7	29	20	31	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	19	7	39	20	31	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	19	7	49	20	32	0	0	0	0	0	0	0	53.04	0	0	11.8
2009	4	19	7	59	20	31	0	0	0	0	0	0	0	53.04	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	8	9	20	32	0	0	0	0	0	0	0	53.06	0	0	11.8
2009	4	19	8	19	20	32	0	0	0	0	0	0	0	53.08	0	0	11.8
2009	4	19	8	29	20	31	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	19	8	39	20	32	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	19	8	49	20	32	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	19	8	59	20	32	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	19	9	9	20	31	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	19	9	19	20	31	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	19	9	29	20	31	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	19	9	39	20	32	0	0	0	0	0	0	0	53.49	0	0	12.2
2009	4	19	9	49	20	31	0	0	0	0	0	0	0	53.6	0	0	12.4
2009	4	19	9	59	20	32	0	0	0	0	0	0	0	53.71	0	0	12.4
2009	4	19	10	9	20	32	0	0	0	0	0	0	0	53.82	0	0	12.4
2009	4	19	10	19	20	31	0	0	0	0	0	0	0	53.92	0	0	12.4
2009	4	19	10	29	20	31	0	0	0	0	0	0	0	54.05	0	0	12.4
2009	4	19	10	39	20	32	0	0	0	0	0	0	0	54.18	0	0	12.4
2009	4	19	10	49	20	32	0	0	0	0	0	0	0	54.32	0	0	12.6
2009	4	19	10	59	20	30	0	0	0	0	0	0	0	54.46	0	0	12.6
2009	4	19	11	9	20	32	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	19	11	19	20	32	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	19	11	29	20	31	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	19	11	39	20	32	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	19	11	49	20	32	0	0	0	0	0	0	0	55.2	0	0	12.6
2009	4	19	11	59	20	31	0	0	0	0	0	0	0	55.36	0	0	12.6
2009	4	19	12	9	20	31	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	19	12	19	20	31	0	0	0	0	0	0	0	55.67	0	0	12.6
2009	4	19	12	29	20	31	0	0	0	0	0	0	0	55.83	0	0	12.6
2009	4	19	12	39	20	32	0	0	0	0	0	0	0	55.98	0	0	12.6
2009	4	19	12	49	20	31	0	0	0	0	0	0	0	56.14	0	0	12.6
2009	4	19	12	59	20	31	0	0	0	0	0	0	0	56.28	0	0	12.6
2009	4	19	13	9	20	31	0	0	0	0	0	0	0	56.43	0	0	12.6
2009	4	19	13	19	20	31	0	0	0	0	0	0	0	56.57	0	0	12.6
2009	4	19	13	29	20	31	0	0	0	0	0	0	0	56.71	0	0	12.6
2009	4	19	13	39	20	31	0	0	0	0	0	0	0	56.84	0	0	12.8
2009	4	19	13	49	20	31	0	0	0	0	0	0	0	56.97	0	0	12.8
2009	4	19	13	59	20	32	0	0	0	0	0	0	0	57.09	0	0	12.8
2009	4	19	14	9	20	31	0	0	0	0	0	0	0	57.22	0	0	12.6
2009	4	19	14	19	20	31	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	19	14	29	20	31	0	0	0	0	0	0	0	57.42	0	0	12.8
2009	4	19	14	39	20	31	0	0	0	0	0	0	0	57.51	0	0	12.8
2009	4	19	14	49	20	32	0	0	0	0	0	0	0	57.6	0	0	12.8
2009	4	19	14	59	20	31	0	0	0	0	0	0	0	57.69	0	0	12.8
2009	4	19	15	9	20	31	0	0	0	0	0	0	0	57.76	0	0	12.6
2009	4	19	15	19	20	31	0	0	0	0	0	0	0	57.79	0	0	12.6
2009	4	19	15	29	20	31	0	0	0	0	0	0	0	57.85	0	0	12.6
2009	4	19	15	39	20	30	0	0	0	0	0	0	0	57.88	0	0	12.6
2009	4	19	15	49	20	31	0	0	0	0	0	0	0	57.92	0	0	12.6
2009	4	19	15	59	20	31	0	0	0	0	0	0	0	57.94	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	16	9	20	31	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	19	16	19	20	31	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	19	16	29	20	31	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	19	16	39	20	31	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	19	16	49	20	31	0	0	0	0	0	0	0	57.92	0	0	12.4
2009	4	19	16	59	20	31	0	0	0	0	0	0	0	57.88	0	0	12.4
2009	4	19	17	9	20	31	0	0	0	0	0	0	0	57.85	0	0	12.4
2009	4	19	17	19	20	31	0	0	0	0	0	0	0	57.81	0	0	12.4
2009	4	19	17	29	20	31	0	0	0	0	0	0	0	57.76	0	0	12.4
2009	4	19	17	39	20	31	0	0	0	0	0	0	0	57.7	0	0	12.4
2009	4	19	17	49	20	31	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	19	17	59	20	31	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	19	18	9	20	31	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	19	18	19	20	31	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	19	18	29	20	31	0	0	0	0	0	0	0	57.34	0	0	12.2
2009	4	19	18	39	20	31	0	0	0	0	0	0	0	57.25	0	0	12.2
2009	4	19	18	49	20	30	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	19	18	59	20	30	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	19	19	9	20	31	0	0	0	0	0	0	0	57.02	0	0	12.2
2009	4	19	19	19	20	31	0	0	0	0	0	0	0	56.95	0	0	12.2
2009	4	19	19	29	20	31	0	0	0	0	0	0	0	56.88	0	0	12.2
2009	4	19	19	39	20	31	0	0	0	0	0	0	0	56.8	0	0	12.2
2009	4	19	19	49	20	31	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	19	19	59	20	31	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	19	20	9	20	31	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	19	20	19	20	31	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	19	20	29	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	19	20	39	20	31	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	19	20	49	20	31	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	19	20	59	20	32	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	19	21	9	20	31	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	19	21	19	20	31	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	19	21	29	20	32	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	19	21	39	20	31	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	19	21	49	20	31	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	19	21	59	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	19	22	9	20	31	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	19	22	19	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	19	22	29	20	31	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	22	39	20	32	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	22	49	20	31	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	22	59	20	31	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	19	23	9	20	31	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	23	19	20	31	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	23	29	20	32	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	23	39	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	19	23	49	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	19	23	59	20	31	0	0	0	0	0	0	0	56.03	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	0	9	20	31	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	20	0	19	20	31	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	0	29	20	31	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	0	39	20	31	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	0	49	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	0	59	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	1	9	20	32	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	20	1	19	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	1	29	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	1	39	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	1	49	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	1	59	20	30	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	20	2	9	20	32	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	2	19	20	31	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	2	29	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	20	2	39	20	31	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	20	2	49	20	31	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	20	2	59	20	31	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	20	3	9	20	31	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	20	3	19	20	31	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	20	3	29	20	31	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	20	3	39	20	32	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	20	3	49	20	31	0	0	0	0	0	0	0	55.78	0	0	11.8
2009	4	20	3	59	20	31	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	20	4	9	20	32	0	0	0	0	0	0	0	55.71	0	0	11.8
2009	4	20	4	19	20	32	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	20	4	29	20	31	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	20	4	39	20	31	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	20	4	49	20	31	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	20	4	59	20	31	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	20	5	9	20	31	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	20	5	19	20	31	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	20	5	29	20	31	0	0	0	0	0	0	0	55.27	0	0	11.8
2009	4	20	5	39	20	31	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	20	5	49	20	32	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	20	5	59	20	31	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	20	6	9	20	31	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	20	6	19	20	31	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	20	6	29	20	32	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	20	6	39	20	31	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	20	6	49	20	30	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	20	6	59	20	32	0	0	0	0	0	0	0	54.75	0	0	11.8
2009	4	20	7	9	20	32	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	20	7	19	20	32	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	20	7	29	20	32	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	20	7	39	20	31	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	20	7	49	20	31	0	0	0	0	0	0	0	54.59	0	0	11.8
2009	4	20	7	59	20	32	0	0	0	0	0	0	0	54.61	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	8	9	20	32	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	20	8	19	20	32	0	0	0	0	0	0	0	54.64	0	0	11.8
2009	4	20	8	29	20	32	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	20	8	39	20	32	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	20	8	49	20	31	0	0	0	0	0	0	0	54.75	0	0	12
2009	4	20	8	59	20	31	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	20	9	9	20	31	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	20	9	19	20	32	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	20	9	29	20	30	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	20	9	39	20	31	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	20	9	49	20	31	0	0	0	0	0	0	0	55.18	0	0	12.4
2009	4	20	9	59	20	31	0	0	0	0	0	0	0	55.29	0	0	12.4
2009	4	20	10	9	20	31	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	20	10	19	20	31	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	20	10	29	20	31	0	0	0	0	0	0	0	55.63	0	0	12.4
2009	4	20	10	39	20	31	0	0	0	0	0	0	0	55.76	0	0	12.6
2009	4	20	10	49	20	31	0	0	0	0	0	0	0	55.9	0	0	12.6
2009	4	20	10	59	20	31	0	0	0	0	0	0	0	56.03	0	0	12.6
2009	4	20	11	9	20	32	0	0	0	0	0	0	0	56.17	0	0	12.6
2009	4	20	11	19	20	31	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	20	11	29	20	31	0	0	0	0	0	0	0	56.46	0	0	12.6
2009	4	20	11	39	20	31	0	0	0	0	0	0	0	56.61	0	0	12.6
2009	4	20	11	49	20	31	0	0	0	0	0	0	0	56.77	0	0	12.6
2009	4	20	11	59	20	31	0	0	0	0	0	0	0	56.91	0	0	12.6
2009	4	20	12	9	20	31	0	0	0	0	0	0	0	57.07	0	0	12.6
2009	4	20	12	19	20	31	0	0	0	0	0	0	0	57.22	0	0	12.6
2009	4	20	12	29	20	30	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	20	12	39	20	31	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	20	12	49	20	32	0	0	0	0	0	0	0	57.67	0	0	12.6
2009	4	20	12	59	20	30	0	0	0	0	0	0	0	57.79	0	0	12.6
2009	4	20	13	9	20	31	0	0	0	0	0	0	0	57.94	0	0	12.6
2009	4	20	13	19	20	32	0	0	0	0	0	0	0	58.06	0	0	12.8
2009	4	20	13	29	20	31	0	0	0	0	0	0	0	58.19	0	0	12.8
2009	4	20	13	39	20	31	0	0	0	0	0	0	0	58.32	0	0	12.8
2009	4	20	13	49	20	31	0	0	0	0	0	0	0	58.44	0	0	12.8
2009	4	20	13	59	20	30	0	0	0	0	0	0	0	58.55	0	0	12.8
2009	4	20	14	9	20	31	0	0	0	0	0	0	0	58.66	0	0	12.8
2009	4	20	14	19	20	31	0	0	0	0	0	0	0	58.75	0	0	12.8
2009	4	20	14	29	20	31	0	0	0	0	0	0	0	58.86	0	0	12.8
2009	4	20	14	39	20	31	0	0	0	0	0	0	0	58.93	0	0	12.8
2009	4	20	14	49	20	31	0	0	0	0	0	0	0	59.02	0	0	12.8
2009	4	20	14	59	20	31	0	0	0	0	0	0	0	59.07	0	0	12.8
2009	4	20	15	9	20	32	0	0	0	0	0	0	0	59.14	0	0	12.6
2009	4	20	15	19	20	30	0	0	0	0	0	0	0	59.2	0	0	12.6
2009	4	20	15	29	20	30	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	20	15	39	20	31	0	0	0	0	0	0	0	59.27	0	0	12.6
2009	4	20	15	49	20	31	0	0	0	0	0	0	0	59.31	0	0	12.6
2009	4	20	15	59	20	31	0	0	0	0	0	0	0	59.31	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	16	9	20	31	0	0	0	0	0	0	0	59.32	0	0	12.6
2009	4	20	16	19	20	31	0	0	0	0	0	0	0	59.32	0	0	12.6
2009	4	20	16	29	20	31	0	0	0	0	0	0	0	59.31	0	0	12.6
2009	4	20	16	39	20	31	0	0	0	0	0	0	0	59.27	0	0	12.4
2009	4	20	16	49	20	31	0	0	0	0	0	0	0	59.23	0	0	12.4
2009	4	20	16	59	20	31	0	0	0	0	0	0	0	59.2	0	0	12.4
2009	4	20	17	9	20	31	0	0	0	0	0	0	0	59.16	0	0	12.4
2009	4	20	17	19	20	31	0	0	0	0	0	0	0	59.11	0	0	12.4
2009	4	20	17	29	20	31	0	0	0	0	0	0	0	59.05	0	0	12.4
2009	4	20	17	39	20	31	0	0	0	0	0	0	0	59	0	0	12.4
2009	4	20	17	49	20	31	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	20	17	59	20	31	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	20	18	9	20	31	0	0	0	0	0	0	0	58.77	0	0	12.2
2009	4	20	18	19	20	31	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	20	18	29	20	31	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	20	18	39	20	32	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	20	18	49	20	32	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	20	18	59	20	31	0	0	0	0	0	0	0	58.41	0	0	12.2
2009	4	20	19	9	20	31	0	0	0	0	0	0	0	58.33	0	0	12.2
2009	4	20	19	19	20	31	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	20	19	29	20	31	0	0	0	0	0	0	0	58.19	0	0	12.2
2009	4	20	19	39	20	31	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	20	19	49	20	31	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	20	19	59	20	31	0	0	0	0	0	0	0	57.97	0	0	12.2
2009	4	20	20	9	20	31	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	20	20	19	20	31	0	0	0	0	0	0	0	57.83	0	0	12.2
2009	4	20	20	29	20	30	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	20	20	39	20	31	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	20	20	49	20	30	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	20	20	59	20	31	0	0	0	0	0	0	0	57.61	0	0	12
2009	4	20	21	9	20	31	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	20	21	19	20	31	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	20	21	29	20	31	0	0	0	0	0	0	0	57.51	0	0	12
2009	4	20	21	39	20	31	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	20	21	49	20	30	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	20	21	59	20	31	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	20	22	9	20	31	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	20	22	19	20	32	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	20	22	29	20	31	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	20	22	39	20	31	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	22	49	20	31	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	22	59	20	32	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	23	9	20	31	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	20	23	19	20	31	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	20	23	29	20	31	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	20	23	39	20	31	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	23	49	20	31	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	20	23	59	20	31	0	0	0	0	0	0	0	57.34	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	0	9	20	31	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	21	0	19	20	31	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	0	29	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	0	39	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	0	49	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	0	59	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	1	9	20	32	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	1	19	20	31	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	29	20	31	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	21	1	39	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	1	49	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	21	1	59	20	31	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	2	9	20	31	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	2	19	20	31	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	21	2	29	20	31	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	21	2	39	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	21	2	49	20	31	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	21	2	59	20	31	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	21	3	9	20	31	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	21	3	19	20	31	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	21	3	29	20	32	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	21	3	39	20	31	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	21	3	49	20	30	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	21	3	59	20	31	0	0	0	0	0	0	0	57.02	0	0	11.8
2009	4	21	4	9	20	30	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	21	4	19	20	31	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	21	4	29	20	31	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	21	4	39	20	31	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	21	4	49	20	31	0	0	0	0	0	0	0	56.75	0	0	11.8
2009	4	21	4	59	20	31	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	21	5	9	20	31	0	0	0	0	0	0	0	56.64	0	0	11.8
2009	4	21	5	19	20	32	0	0	0	0	0	0	0	56.59	0	0	11.8
2009	4	21	5	29	20	31	0	0	0	0	0	0	0	56.52	0	0	11.8
2009	4	21	5	39	20	31	0	0	0	0	0	0	0	56.46	0	0	11.8
2009	4	21	5	49	20	31	0	0	0	0	0	0	0	56.41	0	0	11.8
2009	4	21	5	59	20	31	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	21	6	9	20	32	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	21	6	19	20	31	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	21	6	29	20	31	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	21	6	39	20	32	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	21	6	49	20	31	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	21	6	59	20	31	0	0	0	0	0	0	0	55.99	0	0	11.8
2009	4	21	7	9	20	31	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	21	7	19	20	31	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	21	7	29	20	31	0	0	0	0	0	0	0	55.89	0	0	11.8
2009	4	21	7	39	20	31	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	21	7	49	20	32	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	21	7	59	20	31	0	0	0	0	0	0	0	55.85	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	8	9	20	31	0	0	0	0	0	0	0	55.87	0	0	11.8
2009	4	21	8	19	20	31	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	21	8	29	20	31	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	21	8	39	20	32	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	21	8	49	20	30	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	21	8	59	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	21	9	9	20	31	0	0	0	0	0	0	0	56.08	0	0	12.2
2009	4	21	9	19	20	31	0	0	0	0	0	0	0	56.17	0	0	12.2
2009	4	21	9	29	20	31	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	21	9	39	20	31	0	0	0	0	0	0	0	56.32	0	0	12.2
2009	4	21	9	49	20	31	0	0	0	0	0	0	0	56.43	0	0	12.4
2009	4	21	9	59	20	31	0	0	0	0	0	0	0	56.52	0	0	12.4
2009	4	21	10	9	20	31	0	0	0	0	0	0	0	56.62	0	0	12.4
2009	4	21	10	19	20	31	0	0	0	0	0	0	0	56.73	0	0	12.4
2009	4	21	10	29	20	31	0	0	0	0	0	0	0	56.86	0	0	12.6
2009	4	21	10	39	20	32	0	0	0	0	0	0	0	57	0	0	12.6
2009	4	21	10	49	20	31	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	21	10	59	20	31	0	0	0	0	0	0	0	57.25	0	0	12.6
2009	4	21	11	9	20	31	0	0	0	0	0	0	0	57.36	0	0	12.6
2009	4	21	11	19	20	31	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	21	11	29	20	31	0	0	0	0	0	0	0	57.65	0	0	12.6
2009	4	21	11	39	20	31	0	0	0	0	0	0	0	57.79	0	0	12.6
2009	4	21	11	49	20	31	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	21	11	59	20	31	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	21	12	9	20	31	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	21	12	19	20	31	0	0	0	0	0	0	0	58.37	0	0	12.6
2009	4	21	12	29	20	31	0	0	0	0	0	0	0	58.51	0	0	12.6
2009	4	21	12	39	20	31	0	0	0	0	0	0	0	58.66	0	0	12.8
2009	4	21	12	49	20	31	0	0	0	0	0	0	0	58.8	0	0	12.8
2009	4	21	12	59	20	30	0	0	0	0	0	0	0	58.95	0	0	12.8
2009	4	21	13	9	20	31	0	0	0	0	0	0	0	59.04	0	0	12.6
2009	4	21	13	19	20	31	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	21	13	29	20	31	0	0	0	0	0	0	0	59.18	0	0	12.6
2009	4	21	13	39	20	31	0	0	0	0	0	0	0	59.27	0	0	12.6
2009	4	21	13	49	20	30	0	0	0	0	0	0	0	59.36	0	0	12.6
2009	4	21	13	59	20	31	0	0	0	0	0	0	0	59.43	0	0	12.6
2009	4	21	14	9	20	31	0	0	0	0	0	0	0	59.49	0	0	12.6
2009	4	21	14	19	20	31	0	0	0	0	0	0	0	59.54	0	0	12.6
2009	4	21	14	29	20	30	0	0	0	0	0	0	0	59.61	0	0	12.6
2009	4	21	14	39	20	32	0	0	0	0	0	0	0	59.67	0	0	12.6
2009	4	21	14	49	20	31	0	0	0	0	0	0	0	59.7	0	0	12.4
2009	4	21	14	59	20	31	0	0	0	0	0	0	0	59.72	0	0	12.4
2009	4	21	15	9	20	32	0	0	0	0	0	0	0	59.7	0	0	12.4
2009	4	21	15	19	20	32	0	0	0	0	0	0	0	59.72	0	0	12.6
2009	4	21	15	29	20	30	0	0	0	0	0	0	0	59.77	0	0	12.6
2009	4	21	15	39	20	31	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	21	15	49	20	31	0	0	0	0	0	0	0	59.79	0	0	12.4
2009	4	21	15	59	20	30	0	0	0	0	0	0	0	59.74	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	16	9	20	31	0	0	0	0	0	0	0	59.68	0	0	12.4
2009	4	21	16	19	20	31	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	21	16	29	20	31	0	0	0	0	0	0	0	59.54	0	0	12.2
2009	4	21	16	39	20	31	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	21	16	49	20	32	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	21	16	59	20	31	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	21	17	9	20	30	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	21	17	19	20	30	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	21	17	29	20	31	0	0	0	0	0	0	0	59.2	0	0	12.2
2009	4	21	17	39	20	31	0	0	0	0	0	0	0	59.14	0	0	12.2
2009	4	21	17	49	20	31	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	21	17	59	20	31	0	0	0	0	0	0	0	59.05	0	0	12.2
2009	4	21	18	9	20	32	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	21	18	19	20	31	0	0	0	0	0	0	0	58.95	0	0	12.2
2009	4	21	18	29	20	31	0	0	0	0	0	0	0	58.89	0	0	12.2
2009	4	21	18	39	20	31	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	21	18	49	20	31	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	21	18	59	20	30	0	0	0	0	0	0	0	58.75	0	0	12.2
2009	4	21	19	9	20	31	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	21	19	19	20	31	0	0	0	0	0	0	0	58.66	0	0	12.2
2009	4	21	19	29	20	31	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	21	19	39	20	30	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	21	19	49	20	31	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	21	19	59	20	31	0	0	0	0	0	0	0	58.5	0	0	12.2
2009	4	21	20	9	20	31	0	0	0	0	0	0	0	58.46	0	0	12
2009	4	21	20	19	20	31	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	21	20	29	20	31	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	21	20	39	20	31	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	21	20	49	20	31	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	21	20	59	20	31	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	21	21	9	20	30	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	21	21	19	20	31	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	21	21	29	20	31	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	21	21	39	20	31	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	21	21	49	20	31	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	21	21	59	20	31	0	0	0	0	0	0	0	58.35	0	0	12
2009	4	21	22	9	20	31	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	21	22	19	20	31	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	21	22	29	20	31	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	21	22	39	20	31	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	21	22	49	20	30	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	21	22	59	20	31	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	21	23	9	20	31	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	21	23	19	20	31	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	23	29	20	31	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	23	39	20	31	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	23	49	20	31	0	0	0	0	0	0	0	58.26	0	0	12
2009	4	21	23	59	20	30	0	0	0	0	0	0	0	58.24	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	0	9	20	30	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	22	0	19	20	31	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	22	0	29	20	31	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	22	0	39	20	31	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	22	0	49	20	31	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	22	0	59	20	31	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	22	1	9	20	31	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	22	1	19	20	31	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	22	1	29	20	31	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	22	1	39	20	31	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	22	1	49	20	31	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	22	1	59	20	31	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	22	2	9	20	31	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	22	2	19	20	31	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	22	2	29	20	31	0	0	0	0	0	0	0	58.01	0	0	11.8
2009	4	22	2	39	20	31	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	22	2	49	20	31	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	22	2	59	20	32	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	22	3	9	20	31	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	22	3	19	20	30	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	22	3	29	20	31	0	0	0	0	0	0	0	57.81	0	0	11.8
2009	4	22	3	39	20	31	0	0	0	0	0	0	0	57.76	0	0	11.8
2009	4	22	3	49	20	31	0	0	0	0	0	0	0	57.72	0	0	11.8
2009	4	22	3	59	20	32	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	22	4	9	20	31	0	0	0	0	0	0	0	57.61	0	0	11.8
2009	4	22	4	19	20	31	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	22	4	29	20	30	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	22	4	39	20	31	0	0	0	0	0	0	0	57.49	0	0	11.8
2009	4	22	4	49	20	31	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	22	4	59	20	31	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	22	5	9	20	31	0	0	0	0	0	0	0	57.34	0	0	11.8
2009	4	22	5	19	20	31	0	0	0	0	0	0	0	57.31	0	0	11.8
2009	4	22	5	29	20	31	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	22	5	39	20	31	0	0	0	0	0	0	0	57.22	0	0	11.8
2009	4	22	5	49	20	31	0	0	0	0	0	0	0	57.18	0	0	11.8
2009	4	22	5	59	20	31	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	22	6	9	20	31	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	22	6	19	20	31	0	0	0	0	0	0	0	57.04	0	0	11.8
2009	4	22	6	29	20	31	0	0	0	0	0	0	0	56.98	0	0	11.8
2009	4	22	6	39	20	31	0	0	0	0	0	0	0	56.95	0	0	11.8
2009	4	22	6	49	20	32	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	22	6	59	20	32	0	0	0	0	0	0	0	56.88	0	0	11.8
2009	4	22	7	9	20	31	0	0	0	0	0	0	0	56.84	0	0	11.8
2009	4	22	7	19	20	31	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	22	7	29	20	31	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	22	7	39	20	31	0	0	0	0	0	0	0	56.8	0	0	11.8
2009	4	22	7	49	20	31	0	0	0	0	0	0	0	56.82	0	0	11.8
2009	4	22	7	59	20	31	0	0	0	0	0	0	0	56.84	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	8	9	20	31	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	22	8	19	20	31	0	0	0	0	0	0	0	56.89	0	0	11.8
2009	4	22	8	29	20	31	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	22	8	39	20	31	0	0	0	0	0	0	0	56.98	0	0	12
2009	4	22	8	49	20	31	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	22	8	59	20	31	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	22	9	9	20	31	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	22	9	19	20	31	0	0	0	0	0	0	0	57.24	0	0	12.2
2009	4	22	9	29	20	31	0	0	0	0	0	0	0	57.33	0	0	12.2
2009	4	22	9	39	20	32	0	0	0	0	0	0	0	57.42	0	0	12.2
2009	4	22	9	49	20	31	0	0	0	0	0	0	0	57.51	0	0	12.2
2009	4	22	9	59	20	31	0	0	0	0	0	0	0	57.6	0	0	12.4
2009	4	22	10	9	20	31	0	0	0	0	0	0	0	57.7	0	0	12.4
2009	4	22	10	19	20	31	0	0	0	0	0	0	0	57.83	0	0	12.4
2009	4	22	10	29	20	31	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	22	10	39	20	32	0	0	0	0	0	0	0	58.06	0	0	12.4
2009	4	22	10	49	20	31	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	22	10	59	20	31	0	0	0	0	0	0	0	58.19	0	0	12.4
2009	4	22	11	9	20	32	0	0	0	0	0	0	0	58.28	0	0	12.2
2009	4	22	11	19	20	31	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	22	11	29	20	31	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	22	11	39	20	31	0	0	0	0	0	0	0	58.41	0	0	12.2
2009	4	22	11	49	20	32	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	22	11	59	20	31	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	22	12	9	20	31	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	22	12	19	20	30	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	22	12	29	20	32	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	22	12	39	20	31	0	0	0	0	0	0	0	58.62	0	0	12.2
2009	4	22	12	49	20	31	0	0	0	0	0	0	0	58.66	0	0	12.2
2009	4	22	12	59	20	31	0	0	0	0	0	0	0	58.69	0	0	12.2
2009	4	22	13	9	20	31	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	22	13	19	20	31	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	22	13	29	20	31	0	0	0	0	0	0	0	58.78	0	0	12.4
2009	4	22	13	39	20	31	0	0	0	0	0	0	0	58.84	0	0	12.4
2009	4	22	13	49	20	31	0	0	0	0	0	0	0	58.91	0	0	12.4
2009	4	22	13	59	20	31	0	0	0	0	0	0	0	59.02	0	0	12.4
2009	4	22	14	9	20	31	0	0	0	0	0	0	0	59.13	0	0	12.6
2009	4	22	14	19	20	31	0	0	0	0	0	0	0	59.22	0	0	12.4
2009	4	22	14	29	20	31	0	0	0	0	0	0	0	59.29	0	0	12.4
2009	4	22	14	39	20	32	0	0	0	0	0	0	0	59.38	0	0	12.6
2009	4	22	14	49	20	31	0	0	0	0	0	0	0	59.47	0	0	12.4
2009	4	22	14	59	20	31	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	22	15	9	20	31	0	0	0	0	0	0	0	59.41	0	0	12.2
2009	4	22	15	19	20	32	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	22	15	29	20	31	0	0	0	0	0	0	0	59.29	0	0	12.2
2009	4	22	15	39	20	31	0	0	0	0	0	0	0	59.27	0	0	12.4
2009	4	22	15	49	20	31	0	0	0	0	0	0	0	59.31	0	0	12.4
2009	4	22	15	59	20	31	0	0	0	0	0	0	0	59.38	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	16	9	20	31	0	0	0	0	0	0	0	59.43	0	0	12.4
2009	4	22	16	19	20	30	0	0	0	0	0	0	0	59.47	0	0	12.4
2009	4	22	16	29	20	31	0	0	0	0	0	0	0	59.49	0	0	12.4
2009	4	22	16	39	20	31	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	16	49	20	31	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	16	59	20	30	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	17	9	20	31	0	0	0	0	0	0	0	59.5	0	0	12.4
2009	4	22	17	19	20	30	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	22	17	29	20	31	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	22	17	39	20	31	0	0	0	0	0	0	0	59.5	0	0	12.2
2009	4	22	17	49	20	30	0	0	0	0	0	0	0	59.49	0	0	12.2
2009	4	22	17	59	20	30	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	22	18	9	20	30	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	22	18	19	20	31	0	0	0	0	0	0	0	59.4	0	0	12.2
2009	4	22	18	29	20	31	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	22	18	39	20	31	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	22	18	49	20	31	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	22	18	59	20	31	0	0	0	0	0	0	0	59.2	0	0	12
2009	4	22	19	9	20	31	0	0	0	0	0	0	0	59.14	0	0	12
2009	4	22	19	19	20	31	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	22	19	29	20	31	0	0	0	0	0	0	0	59.07	0	0	12
2009	4	22	19	39	20	31	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	22	19	49	20	31	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	22	19	59	20	31	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	22	20	9	20	30	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	22	20	19	20	30	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	22	20	29	20	30	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	22	20	39	20	31	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	22	20	49	20	31	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	22	20	59	20	31	0	0	0	0	0	0	0	58.73	0	0	12
2009	4	22	21	9	20	31	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	22	21	19	20	31	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	22	21	29	20	31	0	0	0	0	0	0	0	58.62	0	0	12
2009	4	22	21	39	20	31	0	0	0	0	0	0	0	58.59	0	0	12
2009	4	22	21	49	20	31	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	22	21	59	20	31	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	22	22	9	20	32	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	22	22	19	20	31	0	0	0	0	0	0	0	58.44	0	0	12
2009	4	22	22	29	20	31	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	22	22	39	20	31	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	22	22	49	20	31	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	22	22	59	20	31	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	22	23	9	20	31	0	0	0	0	0	0	0	58.35	0	0	11.8
2009	4	22	23	19	20	31	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	22	23	29	20	31	0	0	0	0	0	0	0	58.32	0	0	11.8
2009	4	22	23	39	20	31	0	0	0	0	0	0	0	58.32	0	0	11.8
2009	4	22	23	49	20	31	0	0	0	0	0	0	0	58.32	0	0	11.8
2009	4	22	23	59	20	31	0	0	0	0	0	0	0	58.3	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	0	9	20	31	0	0	0	0	0	0	0	58.28	0	0	11.8
2009	4	23	0	19	20	31	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	23	0	29	20	31	0	0	0	0	0	0	0	58.26	0	0	11.8
2009	4	23	0	39	20	31	0	0	0	0	0	0	0	58.24	0	0	11.8
2009	4	23	0	49	20	31	0	0	0	0	0	0	0	58.23	0	0	11.8
2009	4	23	0	59	20	32	0	0	0	0	0	0	0	58.23	0	0	11.8
2009	4	23	1	9	20	30	0	0	0	0	0	0	0	58.21	0	0	11.8
2009	4	23	1	19	20	31	0	0	0	0	0	0	0	58.19	0	0	11.8
2009	4	23	1	29	20	31	0	0	0	0	0	0	0	58.17	0	0	11.8
2009	4	23	1	39	20	31	0	0	0	0	0	0	0	58.15	0	0	11.8
2009	4	23	1	49	20	31	0	0	0	0	0	0	0	58.14	0	0	11.8
2009	4	23	1	59	20	32	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	23	2	9	20	31	0	0	0	0	0	0	0	58.08	0	0	11.8
2009	4	23	2	19	20	31	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	23	2	29	20	31	0	0	0	0	0	0	0	58.03	0	0	11.8
2009	4	23	2	39	20	31	0	0	0	0	0	0	0	58.01	0	0	11.8
2009	4	23	2	49	20	31	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	23	2	59	20	31	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	23	3	9	20	31	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	23	3	19	20	30	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	23	3	29	20	31	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	23	3	39	20	31	0	0	0	0	0	0	0	57.81	0	0	11.8
2009	4	23	3	49	20	31	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	23	3	59	20	32	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	23	4	9	20	31	0	0	0	0	0	0	0	57.72	0	0	11.8
2009	4	23	4	19	20	31	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	23	4	29	20	31	0	0	0	0	0	0	0	57.63	0	0	11.8
2009	4	23	4	39	20	31	0	0	0	0	0	0	0	57.58	0	0	11.8
2009	4	23	4	49	20	30	0	0	0	0	0	0	0	57.54	0	0	11.8
2009	4	23	4	59	20	30	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	23	5	9	20	31	0	0	0	0	0	0	0	57.47	0	0	11.8
2009	4	23	5	19	20	31	0	0	0	0	0	0	0	57.42	0	0	11.8
2009	4	23	5	29	20	30	0	0	0	0	0	0	0	57.38	0	0	11.8
2009	4	23	5	39	20	32	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	23	5	49	20	31	0	0	0	0	0	0	0	57.29	0	0	11.8
2009	4	23	5	59	20	30	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	23	6	9	20	31	0	0	0	0	0	0	0	57.22	0	0	11.8
2009	4	23	6	19	20	30	0	0	0	0	0	0	0	57.2	0	0	11.8
2009	4	23	6	29	20	31	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	23	6	39	20	31	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	23	6	49	20	31	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	23	6	59	20	31	0	0	0	0	0	0	0	57.09	0	0	11.8
2009	4	23	7	9	20	31	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	23	7	19	20	31	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	23	7	29	20	31	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	23	7	39	20	31	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	23	7	49	20	31	0	0	0	0	0	0	0	57.07	0	0	11.8
2009	4	23	7	59	20	30	0	0	0	0	0	0	0	57.09	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	8	9	20	31	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	23	8	19	20	31	0	0	0	0	0	0	0	57.13	0	0	11.8
2009	4	23	8	29	20	31	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	23	8	39	20	31	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	23	8	49	20	31	0	0	0	0	0	0	0	57.15	0	0	11.8
2009	4	23	8	59	20	31	0	0	0	0	0	0	0	57.16	0	0	11.8
2009	4	23	9	9	20	31	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	23	9	19	20	32	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	23	9	29	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	23	9	39	20	31	0	0	0	0	0	0	0	57.45	0	0	12.2
2009	4	23	9	49	20	31	0	0	0	0	0	0	0	57.56	0	0	12.2
2009	4	23	9	59	20	32	0	0	0	0	0	0	0	57.65	0	0	12.2
2009	4	23	10	9	20	31	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	23	10	19	20	31	0	0	0	0	0	0	0	57.83	0	0	12.4
2009	4	23	10	29	20	31	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	23	10	39	20	31	0	0	0	0	0	0	0	58.05	0	0	12.2
2009	4	23	10	49	20	31	0	0	0	0	0	0	0	58.1	0	0	12.4
2009	4	23	10	59	20	31	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	23	11	9	20	31	0	0	0	0	0	0	0	58.33	0	0	12.4
2009	4	23	11	19	20	31	0	0	0	0	0	0	0	58.46	0	0	12.4
2009	4	23	11	29	20	31	0	0	0	0	0	0	0	58.59	0	0	12.4
2009	4	23	11	39	20	31	0	0	0	0	0	0	0	58.71	0	0	12.4
2009	4	23	11	49	20	31	0	0	0	0	0	0	0	58.86	0	0	12.4
2009	4	23	11	59	20	31	0	0	0	0	0	0	0	58.98	0	0	12.4
2009	4	23	12	9	20	30	0	0	0	0	0	0	0	59.09	0	0	12.6
2009	4	23	12	19	20	31	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	23	12	29	20	31	0	0	0	0	0	0	0	59.36	0	0	12.6
2009	4	23	12	39	20	31	0	0	0	0	0	0	0	59.5	0	0	12.6
2009	4	23	12	49	20	31	0	0	0	0	0	0	0	59.63	0	0	12.6
2009	4	23	12	59	20	31	0	0	0	0	0	0	0	59.77	0	0	12.6
2009	4	23	13	9	20	30	0	0	0	0	0	0	0	59.9	0	0	12.6
2009	4	23	13	19	20	31	0	0	0	0	0	0	0	60.03	0	0	12.6
2009	4	23	13	29	20	31	0	0	0	0	0	0	0	60.15	0	0	12.4
2009	4	23	13	39	20	31	0	0	0	0	0	0	0	60.22	0	0	12.4
2009	4	23	13	49	20	30	0	0	0	0	0	0	0	60.3	0	0	12.6
2009	4	23	13	59	20	31	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	23	14	9	20	30	0	0	0	0	0	0	0	60.48	0	0	12.4
2009	4	23	14	19	20	31	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	23	14	29	20	30	0	0	0	0	0	0	0	60.62	0	0	12.6
2009	4	23	14	39	20	31	0	0	0	0	0	0	0	60.67	0	0	12.6
2009	4	23	14	49	20	31	0	0	0	0	0	0	0	60.76	0	0	12.6
2009	4	23	14	59	20	31	0	0	0	0	0	0	0	60.84	0	0	12.6
2009	4	23	15	9	20	31	0	0	0	0	0	0	0	60.91	0	0	12.4
2009	4	23	15	19	20	31	0	0	0	0	0	0	0	60.94	0	0	12.6
2009	4	23	15	29	20	31	0	0	0	0	0	0	0	60.96	0	0	12.4
2009	4	23	15	39	20	30	0	0	0	0	0	0	0	60.96	0	0	12.4
2009	4	23	15	49	20	31	0	0	0	0	0	0	0	60.96	0	0	12.4
2009	4	23	15	59	20	31	0	0	0	0	0	0	0	60.94	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	16	9	20	30	0	0	0	0	0	0	0	60.91	0	0	12.4
2009	4	23	16	19	20	30	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	23	16	29	20	31	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	23	16	39	20	30	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	23	16	49	20	30	0	0	0	0	0	0	0	60.73	0	0	12.4
2009	4	23	16	59	20	31	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	23	17	9	20	31	0	0	0	0	0	0	0	60.58	0	0	12.4
2009	4	23	17	19	20	31	0	0	0	0	0	0	0	60.49	0	0	12.2
2009	4	23	17	29	20	31	0	0	0	0	0	0	0	60.39	0	0	12.2
2009	4	23	17	39	20	31	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	23	17	49	20	31	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	23	17	59	20	31	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	23	18	9	20	30	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	23	18	19	20	31	0	0	0	0	0	0	0	59.94	0	0	12.2
2009	4	23	18	29	20	31	0	0	0	0	0	0	0	59.86	0	0	12.2
2009	4	23	18	39	20	30	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	23	18	49	20	31	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	23	18	59	20	31	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	23	19	9	20	30	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	23	19	19	20	31	0	0	0	0	0	0	0	59.47	0	0	12
2009	4	23	19	29	20	31	0	0	0	0	0	0	0	59.4	0	0	12
2009	4	23	19	39	20	30	0	0	0	0	0	0	0	59.32	0	0	12
2009	4	23	19	49	20	31	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	23	19	59	20	32	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	23	20	9	20	30	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	23	20	19	20	31	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	23	20	29	20	31	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	23	20	39	20	30	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	23	20	49	20	31	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	23	20	59	20	31	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	23	21	9	20	31	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	23	21	19	20	31	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	23	21	29	20	31	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	23	21	39	20	31	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	23	21	49	20	31	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	21	59	20	31	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	22	9	20	31	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	23	22	19	20	31	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	23	22	29	20	31	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	23	22	39	20	31	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	23	22	49	20	31	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	23	22	59	20	31	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	23	23	9	20	31	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	23	23	19	20	31	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	23	23	29	20	31	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	23	39	20	30	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	23	49	20	31	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	23	23	59	20	31	0	0	0	0	0	0	0	58.84	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	0	9	20	31	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	19	20	31	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	29	20	31	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	39	20	31	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	49	20	30	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	0	59	20	31	0	0	0	0	0	0	0	58.87	0	0	12
2009	4	24	1	9	20	31	0	0	0	0	0	0	0	58.87	0	0	11.8
2009	4	24	1	19	20	32	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	1	29	20	30	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	24	1	39	20	31	0	0	0	0	0	0	0	58.86	0	0	11.8
2009	4	24	1	49	20	31	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	24	1	59	20	31	0	0	0	0	0	0	0	58.84	0	0	11.8
2009	4	24	2	9	20	30	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	24	2	19	20	31	0	0	0	0	0	0	0	58.8	0	0	11.8
2009	4	24	2	29	20	31	0	0	0	0	0	0	0	58.78	0	0	11.8
2009	4	24	2	39	20	31	0	0	0	0	0	0	0	58.77	0	0	11.8
2009	4	24	2	49	20	31	0	0	0	0	0	0	0	58.75	0	0	11.8
2009	4	24	2	59	20	30	0	0	0	0	0	0	0	58.71	0	0	11.8
2009	4	24	3	9	20	31	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	24	3	19	20	30	0	0	0	0	0	0	0	58.68	0	0	11.8
2009	4	24	3	29	20	31	0	0	0	0	0	0	0	58.64	0	0	11.8
2009	4	24	3	39	20	32	0	0	0	0	0	0	0	58.6	0	0	11.8
2009	4	24	3	49	20	31	0	0	0	0	0	0	0	58.59	0	0	11.8
2009	4	24	3	59	20	31	0	0	0	0	0	0	0	58.55	0	0	11.8
2009	4	24	4	9	20	31	0	0	0	0	0	0	0	58.53	0	0	11.8
2009	4	24	4	19	20	31	0	0	0	0	0	0	0	58.5	0	0	11.8
2009	4	24	4	29	20	32	0	0	0	0	0	0	0	58.46	0	0	11.8
2009	4	24	4	39	20	30	0	0	0	0	0	0	0	58.42	0	0	11.8
2009	4	24	4	49	20	31	0	0	0	0	0	0	0	58.37	0	0	11.8
2009	4	24	4	59	20	31	0	0	0	0	0	0	0	58.33	0	0	11.8
2009	4	24	5	9	20	32	0	0	0	0	0	0	0	58.3	0	0	11.8
2009	4	24	5	19	20	31	0	0	0	0	0	0	0	58.24	0	0	11.8
2009	4	24	5	29	20	31	0	0	0	0	0	0	0	58.21	0	0	11.8
2009	4	24	5	39	20	31	0	0	0	0	0	0	0	58.15	0	0	11.8
2009	4	24	5	49	20	31	0	0	0	0	0	0	0	58.1	0	0	11.8
2009	4	24	5	59	20	31	0	0	0	0	0	0	0	58.05	0	0	11.8
2009	4	24	6	9	20	31	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	24	6	19	20	30	0	0	0	0	0	0	0	57.96	0	0	11.8
2009	4	24	6	29	20	31	0	0	0	0	0	0	0	57.92	0	0	11.8
2009	4	24	6	39	20	31	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	24	6	49	20	31	0	0	0	0	0	0	0	57.83	0	0	11.8
2009	4	24	6	59	20	32	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	24	7	9	20	31	0	0	0	0	0	0	0	57.76	0	0	11.8
2009	4	24	7	19	20	32	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	24	7	29	20	32	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	24	7	39	20	30	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	24	7	49	20	31	0	0	0	0	0	0	0	57.7	0	0	11.8
2009	4	24	7	59	20	32	0	0	0	0	0	0	0	57.7	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	8	9	20	31	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	24	8	19	20	31	0	0	0	0	0	0	0	57.76	0	0	11.8
2009	4	24	8	29	20	31	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	24	8	39	20	31	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	24	8	49	20	30	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	24	8	59	20	31	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	24	9	9	20	30	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	24	9	19	20	31	0	0	0	0	0	0	0	58.08	0	0	12
2009	4	24	9	29	20	31	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	24	9	39	20	31	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	24	9	49	20	31	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	24	9	59	20	31	0	0	0	0	0	0	0	58.44	0	0	12.2
2009	4	24	10	9	20	31	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	24	10	19	20	31	0	0	0	0	0	0	0	58.68	0	0	12.4
2009	4	24	10	29	20	30	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	24	10	39	20	32	0	0	0	0	0	0	0	58.93	0	0	12.4
2009	4	24	10	49	20	31	0	0	0	0	0	0	0	59.05	0	0	12.4
2009	4	24	10	59	20	32	0	0	0	0	0	0	0	59.18	0	0	12.4
2009	4	24	11	9	20	31	0	0	0	0	0	0	0	59.31	0	0	12.4
2009	4	24	11	19	20	30	0	0	0	0	0	0	0	59.43	0	0	12.4
2009	4	24	11	29	20	30	0	0	0	0	0	0	0	59.58	0	0	12.4
2009	4	24	11	39	20	31	0	0	0	0	0	0	0	59.68	0	0	12.4
2009	4	24	11	49	20	30	0	0	0	0	0	0	0	59.79	0	0	12.4
2009	4	24	11	59	20	31	0	0	0	0	0	0	0	59.9	0	0	12.6
2009	4	24	12	9	20	30	0	0	0	0	0	0	0	60.04	0	0	12.4
2009	4	24	12	19	20	30	0	0	0	0	0	0	0	60.12	0	0	12.4
2009	4	24	12	29	20	31	0	0	0	0	0	0	0	60.21	0	0	12.6
2009	4	24	12	39	20	30	0	0	0	0	0	0	0	60.33	0	0	12.6
2009	4	24	12	49	20	30	0	0	0	0	0	0	0	60.4	0	0	12.6
2009	4	24	12	59	20	30	0	0	0	0	0	0	0	60.53	0	0	12.6
2009	4	24	13	9	20	31	0	0	0	0	0	0	0	60.64	0	0	12.4
2009	4	24	13	19	20	30	0	0	0	0	0	0	0	60.71	0	0	12.4
2009	4	24	13	29	20	30	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	24	13	39	20	31	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	24	13	49	20	31	0	0	0	0	0	0	0	60.85	0	0	12.4
2009	4	24	13	59	20	31	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	24	14	9	20	31	0	0	0	0	0	0	0	60.87	0	0	12.4
2009	4	24	14	19	20	31	0	0	0	0	0	0	0	60.89	0	0	12.2
2009	4	24	14	29	20	31	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	24	14	39	20	31	0	0	0	0	0	0	0	60.82	0	0	12.2
2009	4	24	14	49	20	31	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	24	14	59	20	30	0	0	0	0	0	0	0	60.78	0	0	12.2
2009	4	24	15	9	20	30	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	24	15	19	20	31	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	24	15	29	20	30	0	0	0	0	0	0	0	60.82	0	0	12.4
2009	4	24	15	39	20	31	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	24	15	49	20	31	0	0	0	0	0	0	0	60.8	0	0	12.4
2009	4	24	15	59	20	30	0	0	0	0	0	0	0	60.82	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	16	9	20	30	0	0	0	0	0	0	0	60.78	0	0	12.4
2009	4	24	16	19	20	30	0	0	0	0	0	0	0	60.75	0	0	12.4
2009	4	24	16	29	20	31	0	0	0	0	0	0	0	60.75	0	0	12.4
2009	4	24	16	39	20	31	0	0	0	0	0	0	0	60.71	0	0	12.4
2009	4	24	16	49	20	31	0	0	0	0	0	0	0	60.66	0	0	12.4
2009	4	24	16	59	20	30	0	0	0	0	0	0	0	60.6	0	0	12.4
2009	4	24	17	9	20	30	0	0	0	0	0	0	0	60.55	0	0	12.4
2009	4	24	17	19	20	30	0	0	0	0	0	0	0	60.49	0	0	12.4
2009	4	24	17	29	20	30	0	0	0	0	0	0	0	60.42	0	0	12.2
2009	4	24	17	39	20	30	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	24	17	49	20	31	0	0	0	0	0	0	0	60.26	0	0	12.2
2009	4	24	17	59	20	31	0	0	0	0	0	0	0	60.19	0	0	12.2
2009	4	24	18	9	20	31	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	24	18	19	20	30	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	24	18	29	20	31	0	0	0	0	0	0	0	59.95	0	0	12.2
2009	4	24	18	39	20	31	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	24	18	49	20	31	0	0	0	0	0	0	0	59.81	0	0	12.2
2009	4	24	18	59	20	30	0	0	0	0	0	0	0	59.72	0	0	12
2009	4	24	19	9	20	31	0	0	0	0	0	0	0	59.67	0	0	12
2009	4	24	19	19	20	31	0	0	0	0	0	0	0	59.61	0	0	12
2009	4	24	19	29	20	31	0	0	0	0	0	0	0	59.58	0	0	12
2009	4	24	19	39	20	30	0	0	0	0	0	0	0	59.5	0	0	12
2009	4	24	19	49	20	31	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	24	19	59	20	31	0	0	0	0	0	0	0	59.36	0	0	12
2009	4	24	20	9	20	32	0	0	0	0	0	0	0	59.27	0	0	12
2009	4	24	20	19	20	31	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	24	20	29	20	30	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	24	20	39	20	31	0	0	0	0	0	0	0	59.11	0	0	12
2009	4	24	20	49	20	30	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	24	20	59	20	31	0	0	0	0	0	0	0	59	0	0	12
2009	4	24	21	9	20	31	0	0	0	0	0	0	0	58.96	0	0	12
2009	4	24	21	19	20	31	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	24	21	29	20	31	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	24	21	39	20	31	0	0	0	0	0	0	0	58.77	0	0	12
2009	4	24	21	49	20	30	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	24	21	59	20	31	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	24	22	9	20	31	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	24	22	19	20	31	0	0	0	0	0	0	0	58.51	0	0	12
2009	4	24	22	29	20	31	0	0	0	0	0	0	0	58.48	0	0	12
2009	4	24	22	39	20	30	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	24	22	49	20	31	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	24	22	59	20	31	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	24	23	9	20	31	0	0	0	0	0	0	0	58.28	0	0	12
2009	4	24	23	19	20	31	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	24	23	29	20	31	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	24	23	39	20	32	0	0	0	0	0	0	0	58.19	0	0	12
2009	4	24	23	49	20	32	0	0	0	0	0	0	0	58.14	0	0	12
2009	4	24	23	59	20	31	0	0	0	0	0	0	0	58.1	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	0	9	20	30	0	0	0	0	0	0	0	58.06	0	0	11.8
2009	4	25	0	19	20	31	0	0	0	0	0	0	0	58.03	0	0	11.8
2009	4	25	0	29	20	31	0	0	0	0	0	0	0	57.99	0	0	11.8
2009	4	25	0	39	20	31	0	0	0	0	0	0	0	57.97	0	0	11.8
2009	4	25	0	49	20	31	0	0	0	0	0	0	0	57.96	0	0	11.8
2009	4	25	0	59	20	31	0	0	0	0	0	0	0	57.94	0	0	11.8
2009	4	25	1	9	20	31	0	0	0	0	0	0	0	57.9	0	0	11.8
2009	4	25	1	19	20	31	0	0	0	0	0	0	0	57.88	0	0	11.8
2009	4	25	1	29	20	31	0	0	0	0	0	0	0	57.87	0	0	11.8
2009	4	25	1	39	20	32	0	0	0	0	0	0	0	57.85	0	0	11.8
2009	4	25	1	49	20	31	0	0	0	0	0	0	0	57.79	0	0	11.8
2009	4	25	1	59	20	31	0	0	0	0	0	0	0	57.78	0	0	11.8
2009	4	25	2	9	20	31	0	0	0	0	0	0	0	57.74	0	0	11.8
2009	4	25	2	19	20	31	0	0	0	0	0	0	0	57.69	0	0	11.8
2009	4	25	2	29	20	31	0	0	0	0	0	0	0	57.63	0	0	11.8
2009	4	25	2	39	20	32	0	0	0	0	0	0	0	57.6	0	0	11.8
2009	4	25	2	49	20	31	0	0	0	0	0	0	0	57.56	0	0	11.8
2009	4	25	2	59	20	31	0	0	0	0	0	0	0	57.51	0	0	11.8
2009	4	25	3	9	20	31	0	0	0	0	0	0	0	57.45	0	0	11.8
2009	4	25	3	19	20	31	0	0	0	0	0	0	0	57.4	0	0	11.8
2009	4	25	3	29	20	31	0	0	0	0	0	0	0	57.33	0	0	11.8
2009	4	25	3	39	20	32	0	0	0	0	0	0	0	57.25	0	0	11.8
2009	4	25	3	49	20	30	0	0	0	0	0	0	0	57.18	0	0	11.8
2009	4	25	3	59	20	31	0	0	0	0	0	0	0	57.11	0	0	11.8
2009	4	25	4	9	20	31	0	0	0	0	0	0	0	57.06	0	0	11.8
2009	4	25	4	19	20	31	0	0	0	0	0	0	0	56.97	0	0	11.8
2009	4	25	4	29	20	31	0	0	0	0	0	0	0	56.91	0	0	11.8
2009	4	25	4	39	20	32	0	0	0	0	0	0	0	56.86	0	0	11.8
2009	4	25	4	49	20	31	0	0	0	0	0	0	0	56.77	0	0	11.8
2009	4	25	4	59	20	31	0	0	0	0	0	0	0	56.7	0	0	11.8
2009	4	25	5	9	20	31	0	0	0	0	0	0	0	56.62	0	0	11.8
2009	4	25	5	19	20	32	0	0	0	0	0	0	0	56.55	0	0	11.8
2009	4	25	5	29	20	31	0	0	0	0	0	0	0	56.46	0	0	11.8
2009	4	25	5	39	20	31	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	25	5	49	20	32	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	25	5	59	20	32	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	25	6	9	20	31	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	25	6	19	20	31	0	0	0	0	0	0	0	56.01	0	0	11.8
2009	4	25	6	29	20	32	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	25	6	39	20	31	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	25	6	49	20	32	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	25	6	59	20	31	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	25	7	9	20	32	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	25	7	19	20	31	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	25	7	29	20	32	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	25	7	39	20	31	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	25	7	49	20	31	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	25	7	59	20	31	0	0	0	0	0	0	0	55.38	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	8	9	20	31	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	25	8	19	20	31	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	25	8	29	20	31	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	25	8	39	20	32	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	25	8	49	20	31	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	25	8	59	20	32	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	25	9	9	20	31	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	25	9	19	20	31	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	25	9	29	20	31	0	0	0	0	0	0	0	55.27	0	0	12.2
2009	4	25	9	39	20	31	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	25	9	49	20	30	0	0	0	0	0	0	0	55.31	0	0	12.2
2009	4	25	9	59	20	31	0	0	0	0	0	0	0	55.35	0	0	12.2
2009	4	25	10	9	20	31	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	25	10	19	20	31	0	0	0	0	0	0	0	55.47	0	0	12.4
2009	4	25	10	29	20	32	0	0	0	0	0	0	0	55.53	0	0	12.4
2009	4	25	10	39	20	31	0	0	0	0	0	0	0	55.6	0	0	12.4
2009	4	25	10	49	20	32	0	0	0	0	0	0	0	55.69	0	0	12.4
2009	4	25	10	59	20	31	0	0	0	0	0	0	0	55.78	0	0	12.4
2009	4	25	11	9	20	31	0	0	0	0	0	0	0	55.89	0	0	12.4
2009	4	25	11	19	20	32	0	0	0	0	0	0	0	55.98	0	0	12.6
2009	4	25	11	29	20	31	0	0	0	0	0	0	0	56.1	0	0	12.6
2009	4	25	11	39	20	32	0	0	0	0	0	0	0	56.21	0	0	12.6
2009	4	25	11	49	20	31	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	25	11	59	20	31	0	0	0	0	0	0	0	56.44	0	0	12.6
2009	4	25	12	9	20	31	0	0	0	0	0	0	0	56.55	0	0	12.6
2009	4	25	12	19	20	31	0	0	0	0	0	0	0	56.68	0	0	12.6
2009	4	25	12	29	20	31	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	25	12	39	20	32	0	0	0	0	0	0	0	56.91	0	0	12.6
2009	4	25	12	49	20	32	0	0	0	0	0	0	0	57.02	0	0	12.6
2009	4	25	12	59	20	31	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	25	13	9	20	32	0	0	0	0	0	0	0	57.24	0	0	12.6
2009	4	25	13	19	20	31	0	0	0	0	0	0	0	57.33	0	0	12.6
2009	4	25	13	29	20	30	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	25	13	39	20	31	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	25	13	49	20	31	0	0	0	0	0	0	0	57.6	0	0	12.6
2009	4	25	13	59	20	31	0	0	0	0	0	0	0	57.69	0	0	12.6
2009	4	25	14	9	20	31	0	0	0	0	0	0	0	57.76	0	0	12.6
2009	4	25	14	19	20	31	0	0	0	0	0	0	0	57.83	0	0	12.8
2009	4	25	14	29	20	31	0	0	0	0	0	0	0	57.88	0	0	12.8
2009	4	25	14	39	20	32	0	0	0	0	0	0	0	57.94	0	0	12.8
2009	4	25	14	49	20	31	0	0	0	0	0	0	0	57.99	0	0	12.6
2009	4	25	14	59	20	30	0	0	0	0	0	0	0	58.03	0	0	12.6
2009	4	25	15	9	20	31	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	25	15	19	20	31	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	25	15	29	20	31	0	0	0	0	0	0	0	58.1	0	0	12.6
2009	4	25	15	39	20	31	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	25	15	49	20	32	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	25	15	59	20	31	0	0	0	0	0	0	0	58.12	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	16	9	20	31	0	0	0	0	0	0	0	58.1	0	0	12.6
2009	4	25	16	19	20	31	0	0	0	0	0	0	0	58.08	0	0	12.6
2009	4	25	16	29	20	31	0	0	0	0	0	0	0	58.05	0	0	12.6
2009	4	25	16	39	20	31	0	0	0	0	0	0	0	58.01	0	0	12.4
2009	4	25	16	49	20	31	0	0	0	0	0	0	0	57.97	0	0	12.4
2009	4	25	16	59	20	31	0	0	0	0	0	0	0	57.92	0	0	12.4
2009	4	25	17	9	20	30	0	0	0	0	0	0	0	57.87	0	0	12.4
2009	4	25	17	19	20	31	0	0	0	0	0	0	0	57.81	0	0	12.4
2009	4	25	17	29	20	31	0	0	0	0	0	0	0	57.74	0	0	12.4
2009	4	25	17	39	20	31	0	0	0	0	0	0	0	57.69	0	0	12.2
2009	4	25	17	49	20	31	0	0	0	0	0	0	0	57.61	0	0	12.2
2009	4	25	17	59	20	31	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	25	18	9	20	31	0	0	0	0	0	0	0	57.45	0	0	12.2
2009	4	25	18	19	20	31	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	25	18	29	20	31	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	25	18	39	20	31	0	0	0	0	0	0	0	57.24	0	0	12.2
2009	4	25	18	49	20	31	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	25	18	59	20	31	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	25	19	9	20	31	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	25	19	19	20	31	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	25	19	29	20	31	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	25	19	39	20	31	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	25	19	49	20	31	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	25	19	59	20	31	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	25	20	9	20	31	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	25	20	19	20	31	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	25	20	29	20	31	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	25	20	39	20	30	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	25	20	49	20	32	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	25	20	59	20	31	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	25	21	9	20	31	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	25	21	19	20	31	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	25	21	29	20	31	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	25	21	39	20	32	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	25	21	49	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	25	21	59	20	31	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	25	22	9	20	31	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	25	22	19	20	32	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	25	22	29	20	31	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	25	22	39	20	32	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	25	22	49	20	31	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	25	22	59	20	31	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	25	23	9	20	32	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	19	20	31	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	25	23	29	20	30	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	25	23	39	20	31	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	25	23	49	20	31	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	25	23	59	20	31	0	0	0	0	0	0	0	55.89	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	0	9	20	31	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	26	0	19	20	31	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	0	29	20	31	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	0	39	20	31	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	0	49	20	32	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	26	0	59	20	31	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	26	1	9	20	32	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	26	1	19	20	32	0	0	0	0	0	0	0	55.83	0	0	11.8
2009	4	26	1	29	20	31	0	0	0	0	0	0	0	55.81	0	0	11.8
2009	4	26	1	39	20	31	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	26	1	49	20	31	0	0	0	0	0	0	0	55.76	0	0	11.8
2009	4	26	1	59	20	32	0	0	0	0	0	0	0	55.72	0	0	11.8
2009	4	26	2	9	20	32	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	26	2	19	20	31	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	26	2	29	20	31	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	26	2	39	20	31	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	26	2	49	20	31	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	26	2	59	20	31	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	26	3	9	20	31	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	26	3	19	20	31	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	26	3	29	20	31	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	26	3	39	20	31	0	0	0	0	0	0	0	55.24	0	0	11.8
2009	4	26	3	49	20	31	0	0	0	0	0	0	0	55.17	0	0	11.8
2009	4	26	3	59	20	31	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	26	4	9	20	32	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	26	4	19	20	32	0	0	0	0	0	0	0	54.95	0	0	11.8
2009	4	26	4	29	20	31	0	0	0	0	0	0	0	54.88	0	0	11.8
2009	4	26	4	39	20	31	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	26	4	49	20	31	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	26	4	59	20	31	0	0	0	0	0	0	0	54.66	0	0	11.8
2009	4	26	5	9	20	31	0	0	0	0	0	0	0	54.57	0	0	11.8
2009	4	26	5	19	20	31	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	26	5	29	20	31	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	26	5	39	20	32	0	0	0	0	0	0	0	54.36	0	0	11.8
2009	4	26	5	49	20	32	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	26	5	59	20	32	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	26	6	9	20	32	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	26	6	19	20	32	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	26	6	29	20	31	0	0	0	0	0	0	0	53.96	0	0	11.8
2009	4	26	6	39	20	31	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	26	6	49	20	31	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	26	6	59	20	31	0	0	0	0	0	0	0	53.76	0	0	11.8
2009	4	26	7	9	20	32	0	0	0	0	0	0	0	53.69	0	0	11.8
2009	4	26	7	19	20	31	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	26	7	29	20	31	0	0	0	0	0	0	0	53.6	0	0	11.8
2009	4	26	7	39	20	31	0	0	0	0	0	0	0	53.58	0	0	11.8
2009	4	26	7	49	20	30	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	26	7	59	20	32	0	0	0	0	0	0	0	53.55	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	8	9	20	31	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	26	8	19	20	32	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	26	8	29	20	32	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	26	8	39	20	31	0	0	0	0	0	0	0	53.56	0	0	11.8
2009	4	26	8	49	20	32	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	26	8	59	20	31	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	26	9	9	20	31	0	0	0	0	0	0	0	53.67	0	0	12
2009	4	26	9	19	20	31	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	26	9	29	20	31	0	0	0	0	0	0	0	53.78	0	0	12.2
2009	4	26	9	39	20	31	0	0	0	0	0	0	0	53.85	0	0	12.2
2009	4	26	9	49	20	31	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	26	9	59	20	31	0	0	0	0	0	0	0	54.01	0	0	12.4
2009	4	26	10	9	20	32	0	0	0	0	0	0	0	54.1	0	0	12.4
2009	4	26	10	19	20	31	0	0	0	0	0	0	0	54.19	0	0	12.4
2009	4	26	10	29	20	31	0	0	0	0	0	0	0	54.3	0	0	12.4
2009	4	26	10	39	20	32	0	0	0	0	0	0	0	54.41	0	0	12.4
2009	4	26	10	49	20	31	0	0	0	0	0	0	0	54.54	0	0	12.6
2009	4	26	10	59	20	31	0	0	0	0	0	0	0	54.64	0	0	12.6
2009	4	26	11	9	20	32	0	0	0	0	0	0	0	54.77	0	0	12.6
2009	4	26	11	19	20	31	0	0	0	0	0	0	0	54.9	0	0	12.6
2009	4	26	11	29	20	31	0	0	0	0	0	0	0	55.04	0	0	12.6
2009	4	26	11	39	20	31	0	0	0	0	0	0	0	55.15	0	0	12.6
2009	4	26	11	49	20	31	0	0	0	0	0	0	0	55.29	0	0	12.6
2009	4	26	11	59	20	31	0	0	0	0	0	0	0	55.42	0	0	12.6
2009	4	26	12	9	20	31	0	0	0	0	0	0	0	55.56	0	0	12.6
2009	4	26	12	19	20	32	0	0	0	0	0	0	0	55.69	0	0	12.6
2009	4	26	12	29	20	31	0	0	0	0	0	0	0	55.81	0	0	12.6
2009	4	26	12	39	20	31	0	0	0	0	0	0	0	55.94	0	0	12.6
2009	4	26	12	49	20	30	0	0	0	0	0	0	0	56.07	0	0	12.6
2009	4	26	12	59	20	31	0	0	0	0	0	0	0	56.19	0	0	12.6
2009	4	26	13	9	20	31	0	0	0	0	0	0	0	56.32	0	0	12.6
2009	4	26	13	19	20	31	0	0	0	0	0	0	0	56.44	0	0	12.6
2009	4	26	13	29	20	32	0	0	0	0	0	0	0	56.55	0	0	12.6
2009	4	26	13	39	20	31	0	0	0	0	0	0	0	56.66	0	0	12.6
2009	4	26	13	49	20	31	0	0	0	0	0	0	0	56.77	0	0	12.6
2009	4	26	13	59	20	31	0	0	0	0	0	0	0	56.86	0	0	12.6
2009	4	26	14	9	20	31	0	0	0	0	0	0	0	56.95	0	0	12.6
2009	4	26	14	19	20	31	0	0	0	0	0	0	0	57.06	0	0	12.6
2009	4	26	14	29	20	31	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	26	14	39	20	31	0	0	0	0	0	0	0	57.2	0	0	12.6
2009	4	26	14	49	20	31	0	0	0	0	0	0	0	57.27	0	0	12.6
2009	4	26	14	59	20	32	0	0	0	0	0	0	0	57.34	0	0	12.6
2009	4	26	15	9	20	31	0	0	0	0	0	0	0	57.38	0	0	12.6
2009	4	26	15	19	20	30	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	26	15	29	20	31	0	0	0	0	0	0	0	57.45	0	0	12.6
2009	4	26	15	39	20	31	0	0	0	0	0	0	0	57.47	0	0	12.6
2009	4	26	15	49	20	31	0	0	0	0	0	0	0	57.49	0	0	12.6
2009	4	26	15	59	20	31	0	0	0	0	0	0	0	57.51	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	16	9	20	31	0	0	0	0	0	0	0	57.51	0	0	12.4
2009	4	26	16	19	20	31	0	0	0	0	0	0	0	57.49	0	0	12.6
2009	4	26	16	29	20	31	0	0	0	0	0	0	0	57.45	0	0	12.4
2009	4	26	16	39	20	31	0	0	0	0	0	0	0	57.45	0	0	12.4
2009	4	26	16	49	20	31	0	0	0	0	0	0	0	57.42	0	0	12.4
2009	4	26	16	59	20	30	0	0	0	0	0	0	0	57.36	0	0	12.4
2009	4	26	17	9	20	32	0	0	0	0	0	0	0	57.33	0	0	12.4
2009	4	26	17	19	20	31	0	0	0	0	0	0	0	57.27	0	0	12.4
2009	4	26	17	29	20	32	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	26	17	39	20	31	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	26	17	49	20	31	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	26	17	59	20	31	0	0	0	0	0	0	0	57.02	0	0	12.2
2009	4	26	18	9	20	31	0	0	0	0	0	0	0	56.93	0	0	12.2
2009	4	26	18	19	20	31	0	0	0	0	0	0	0	56.86	0	0	12.2
2009	4	26	18	29	20	31	0	0	0	0	0	0	0	56.79	0	0	12.2
2009	4	26	18	39	20	31	0	0	0	0	0	0	0	56.68	0	0	12.2
2009	4	26	18	49	20	31	0	0	0	0	0	0	0	56.61	0	0	12.2
2009	4	26	18	59	20	31	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	26	19	9	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	26	19	19	20	31	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	26	19	29	20	31	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	26	19	39	20	31	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	26	19	49	20	31	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	26	19	59	20	31	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	26	20	9	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	26	20	19	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	26	20	29	20	31	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	26	20	39	20	31	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	26	20	49	20	32	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	26	20	59	20	31	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	26	21	9	20	31	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	26	21	19	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	26	21	29	20	30	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	26	21	39	20	31	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	26	21	49	20	31	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	26	21	59	20	31	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	26	22	9	20	32	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	26	22	19	20	31	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	26	22	29	20	31	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	22	39	20	32	0	0	0	0	0	0	0	55.71	0	0	12
2009	4	26	22	49	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	22	59	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	23	9	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	23	19	20	32	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	23	29	20	32	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	23	39	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	23	49	20	32	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	26	23	59	20	31	0	0	0	0	0	0	0	55.69	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	0	9	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	0	19	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	0	29	20	32	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	0	39	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	0	49	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	0	59	20	31	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	27	1	9	20	31	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	27	1	19	20	31	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	27	1	29	20	31	0	0	0	0	0	0	0	55.65	0	0	11.8
2009	4	27	1	39	20	31	0	0	0	0	0	0	0	55.63	0	0	11.8
2009	4	27	1	49	20	32	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	27	1	59	20	31	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	27	2	9	20	31	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	27	2	19	20	32	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	27	2	29	20	31	0	0	0	0	0	0	0	55.53	0	0	11.8
2009	4	27	2	39	20	32	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	27	2	49	20	31	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	27	2	59	20	31	0	0	0	0	0	0	0	55.45	0	0	11.8
2009	4	27	3	9	20	31	0	0	0	0	0	0	0	55.4	0	0	11.8
2009	4	27	3	19	20	31	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	27	3	29	20	31	0	0	0	0	0	0	0	55.35	0	0	11.8
2009	4	27	3	39	20	31	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	27	3	49	20	31	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	27	3	59	20	31	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	27	4	9	20	31	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	27	4	19	20	31	0	0	0	0	0	0	0	55.11	0	0	11.8
2009	4	27	4	29	20	31	0	0	0	0	0	0	0	55.04	0	0	11.8
2009	4	27	4	39	20	31	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	27	4	49	20	31	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	27	4	59	20	31	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	27	5	9	20	31	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	27	5	19	20	31	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	27	5	29	20	31	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	27	5	39	20	31	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	27	5	49	20	31	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	27	5	59	20	31	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	27	6	9	20	32	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	27	6	19	20	31	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	27	6	29	20	31	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	27	6	39	20	32	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	27	6	49	20	31	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	27	6	59	20	31	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	27	7	9	20	31	0	0	0	0	0	0	0	54.07	0	0	11.8
2009	4	27	7	19	20	31	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	27	7	29	20	32	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	27	7	39	20	32	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	27	7	49	20	31	0	0	0	0	0	0	0	53.98	0	0	11.8
2009	4	27	7	59	20	31	0	0	0	0	0	0	0	53.98	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	8	9	20	31	0	0	0	0	0	0	0	54	0	0	11.8
2009	4	27	8	19	20	31	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	27	8	29	20	31	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	27	8	39	20	31	0	0	0	0	0	0	0	54.07	0	0	12
2009	4	27	8	49	20	31	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	27	8	59	20	31	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	27	9	9	20	31	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	27	9	19	20	32	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	27	9	29	20	31	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	27	9	39	20	32	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	27	9	49	20	32	0	0	0	0	0	0	0	54.55	0	0	12.2
2009	4	27	9	59	20	32	0	0	0	0	0	0	0	54.64	0	0	12.4
2009	4	27	10	9	20	31	0	0	0	0	0	0	0	54.73	0	0	12.4
2009	4	27	10	19	20	32	0	0	0	0	0	0	0	54.86	0	0	12.4
2009	4	27	10	29	20	31	0	0	0	0	0	0	0	54.97	0	0	12.4
2009	4	27	10	39	20	32	0	0	0	0	0	0	0	55.09	0	0	12.4
2009	4	27	10	49	20	32	0	0	0	0	0	0	0	55.22	0	0	12.4
2009	4	27	10	59	20	31	0	0	0	0	0	0	0	55.35	0	0	12.4
2009	4	27	11	9	20	32	0	0	0	0	0	0	0	55.49	0	0	12.6
2009	4	27	11	19	20	31	0	0	0	0	0	0	0	55.62	0	0	12.6
2009	4	27	11	29	20	31	0	0	0	0	0	0	0	55.74	0	0	12.6
2009	4	27	11	39	20	31	0	0	0	0	0	0	0	55.87	0	0	12.6
2009	4	27	11	49	20	31	0	0	0	0	0	0	0	55.99	0	0	12.6
2009	4	27	11	59	20	31	0	0	0	0	0	0	0	56.12	0	0	12.6
2009	4	27	12	9	20	31	0	0	0	0	0	0	0	56.25	0	0	12.6
2009	4	27	12	19	20	31	0	0	0	0	0	0	0	56.37	0	0	12.6
2009	4	27	12	29	20	31	0	0	0	0	0	0	0	56.5	0	0	12.6
2009	4	27	12	39	20	31	0	0	0	0	0	0	0	56.62	0	0	12.6
2009	4	27	12	49	20	31	0	0	0	0	0	0	0	56.77	0	0	12.6
2009	4	27	12	59	20	31	0	0	0	0	0	0	0	56.88	0	0	12.6
2009	4	27	13	9	20	31	0	0	0	0	0	0	0	56.98	0	0	12.6
2009	4	27	13	19	20	31	0	0	0	0	0	0	0	57.11	0	0	12.6
2009	4	27	13	29	20	31	0	0	0	0	0	0	0	57.2	0	0	12.6
2009	4	27	13	39	20	31	0	0	0	0	0	0	0	57.31	0	0	12.6
2009	4	27	13	49	20	32	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	27	13	59	20	30	0	0	0	0	0	0	0	57.51	0	0	12.6
2009	4	27	14	9	20	31	0	0	0	0	0	0	0	57.6	0	0	12.6
2009	4	27	14	19	20	31	0	0	0	0	0	0	0	57.67	0	0	12.6
2009	4	27	14	29	20	31	0	0	0	0	0	0	0	57.74	0	0	12.6
2009	4	27	14	39	20	31	0	0	0	0	0	0	0	57.81	0	0	12.6
2009	4	27	14	49	20	31	0	0	0	0	0	0	0	57.87	0	0	12.6
2009	4	27	14	59	20	31	0	0	0	0	0	0	0	57.92	0	0	12.6
2009	4	27	15	9	20	31	0	0	0	0	0	0	0	57.97	0	0	12.6
2009	4	27	15	19	20	31	0	0	0	0	0	0	0	58.01	0	0	12.6
2009	4	27	15	29	20	31	0	0	0	0	0	0	0	58.03	0	0	12.6
2009	4	27	15	39	20	31	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	27	15	49	20	31	0	0	0	0	0	0	0	58.06	0	0	12.6
2009	4	27	15	59	20	32	0	0	0	0	0	0	0	58.06	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	16	9	20	31	0	0	0	0	0	0	0	58.05	0	0	12.6
2009	4	27	16	19	20	30	0	0	0	0	0	0	0	58.05	0	0	12.6
2009	4	27	16	29	20	31	0	0	0	0	0	0	0	58.03	0	0	12.4
2009	4	27	16	39	20	32	0	0	0	0	0	0	0	58.01	0	0	12.4
2009	4	27	16	49	20	31	0	0	0	0	0	0	0	57.99	0	0	12.4
2009	4	27	16	59	20	30	0	0	0	0	0	0	0	57.94	0	0	12.4
2009	4	27	17	9	20	30	0	0	0	0	0	0	0	57.88	0	0	12.4
2009	4	27	17	19	20	31	0	0	0	0	0	0	0	57.81	0	0	12.4
2009	4	27	17	29	20	30	0	0	0	0	0	0	0	57.74	0	0	12.2
2009	4	27	17	39	20	31	0	0	0	0	0	0	0	57.67	0	0	12.2
2009	4	27	17	49	20	32	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	27	17	59	20	31	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	27	18	9	20	31	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	27	18	19	20	31	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	27	18	29	20	31	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	27	18	39	20	31	0	0	0	0	0	0	0	57.18	0	0	12.2
2009	4	27	18	49	20	31	0	0	0	0	0	0	0	57.09	0	0	12.2
2009	4	27	18	59	20	31	0	0	0	0	0	0	0	57	0	0	12.2
2009	4	27	19	9	20	31	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	27	19	19	20	31	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	27	19	29	20	31	0	0	0	0	0	0	0	56.75	0	0	12
2009	4	27	19	39	20	31	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	27	19	49	20	31	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	27	19	59	20	32	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	27	20	9	20	31	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	27	20	19	20	31	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	27	20	29	20	31	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	27	20	39	20	31	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	27	20	49	20	31	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	27	20	59	20	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	27	21	9	20	31	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	27	21	19	20	31	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	27	21	29	20	31	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	27	21	39	20	31	0	0	0	0	0	0	0	55.92	0	0	12
2009	4	27	21	49	20	32	0	0	0	0	0	0	0	55.9	0	0	12
2009	4	27	21	59	20	31	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	27	22	9	20	32	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	27	22	19	20	32	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	27	22	29	20	32	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	27	22	39	20	31	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	27	22	49	20	31	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	27	22	59	20	32	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	9	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	19	20	32	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	29	20	32	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	39	20	32	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	27	23	49	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	23	59	20	31	0	0	0	0	0	0	0	55.8	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	0	9	20	32	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	0	19	20	30	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	0	29	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	0	39	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	0	49	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	0	59	20	32	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	1	9	20	32	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	1	19	20	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	28	1	29	20	31	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	28	1	39	20	31	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	28	1	49	20	31	0	0	0	0	0	0	0	55.76	0	0	12
2009	4	28	1	59	20	32	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	28	2	9	20	31	0	0	0	0	0	0	0	55.72	0	0	11.8
2009	4	28	2	19	20	31	0	0	0	0	0	0	0	55.71	0	0	11.8
2009	4	28	2	29	20	31	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	28	2	39	20	31	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	28	2	49	20	31	0	0	0	0	0	0	0	55.63	0	0	11.8
2009	4	28	2	59	20	31	0	0	0	0	0	0	0	55.6	0	0	11.8
2009	4	28	3	9	20	31	0	0	0	0	0	0	0	55.58	0	0	11.8
2009	4	28	3	19	20	31	0	0	0	0	0	0	0	55.54	0	0	11.8
2009	4	28	3	29	20	31	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	28	3	39	20	31	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	28	3	49	20	31	0	0	0	0	0	0	0	55.47	0	0	11.8
2009	4	28	3	59	20	32	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	28	4	9	20	31	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	28	4	19	20	32	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	28	4	29	20	31	0	0	0	0	0	0	0	55.31	0	0	11.8
2009	4	28	4	39	20	31	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	28	4	49	20	31	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	28	4	59	20	31	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	28	5	9	20	32	0	0	0	0	0	0	0	55.09	0	0	11.8
2009	4	28	5	19	20	31	0	0	0	0	0	0	0	55.04	0	0	11.8
2009	4	28	5	29	20	31	0	0	0	0	0	0	0	54.99	0	0	11.8
2009	4	28	5	39	20	31	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	28	5	49	20	31	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	28	5	59	20	31	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	28	6	9	20	30	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	28	6	19	20	31	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	28	6	29	20	30	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	28	6	39	20	31	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	28	6	49	20	31	0	0	0	0	0	0	0	54.48	0	0	11.8
2009	4	28	6	59	20	31	0	0	0	0	0	0	0	54.43	0	0	11.8
2009	4	28	7	9	20	32	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	28	7	19	20	31	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	28	7	29	20	32	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	28	7	39	20	31	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	28	7	49	20	31	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	28	7	59	20	32	0	0	0	0	0	0	0	54.28	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	8	9	20	31	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	28	8	19	20	31	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	28	8	29	20	31	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	28	8	39	20	32	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	28	8	49	20	32	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	28	8	59	20	32	0	0	0	0	0	0	0	54.46	0	0	12
2009	4	28	9	9	20	32	0	0	0	0	0	0	0	54.52	0	0	12
2009	4	28	9	19	20	31	0	0	0	0	0	0	0	54.59	0	0	12
2009	4	28	9	29	20	32	0	0	0	0	0	0	0	54.64	0	0	12.2
2009	4	28	9	39	20	31	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	28	9	49	20	31	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	28	9	59	20	31	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	28	10	9	20	31	0	0	0	0	0	0	0	55	0	0	12.4
2009	4	28	10	19	20	31	0	0	0	0	0	0	0	55.11	0	0	12.4
2009	4	28	10	29	20	32	0	0	0	0	0	0	0	55.22	0	0	12.4
2009	4	28	10	39	20	31	0	0	0	0	0	0	0	55.35	0	0	12.4
2009	4	28	10	49	20	31	0	0	0	0	0	0	0	55.45	0	0	12.4
2009	4	28	10	59	20	31	0	0	0	0	0	0	0	55.6	0	0	12.4
2009	4	28	11	9	20	32	0	0	0	0	0	0	0	55.71	0	0	12.4
2009	4	28	11	19	20	32	0	0	0	0	0	0	0	55.85	0	0	12.6
2009	4	28	11	29	20	31	0	0	0	0	0	0	0	55.98	0	0	12.6
2009	4	28	11	39	20	31	0	0	0	0	0	0	0	56.12	0	0	12.6
2009	4	28	11	49	20	31	0	0	0	0	0	0	0	56.25	0	0	12.6
2009	4	28	11	59	20	31	0	0	0	0	0	0	0	56.39	0	0	12.6
2009	4	28	12	9	20	31	0	0	0	0	0	0	0	56.52	0	0	12.6
2009	4	28	12	19	20	31	0	0	0	0	0	0	0	56.64	0	0	12.6
2009	4	28	12	29	20	31	0	0	0	0	0	0	0	56.75	0	0	12.6
2009	4	28	12	39	20	31	0	0	0	0	0	0	0	56.89	0	0	12.6
2009	4	28	12	49	20	32	0	0	0	0	0	0	0	57.02	0	0	12.6
2009	4	28	12	59	20	31	0	0	0	0	0	0	0	57.13	0	0	12.6
2009	4	28	13	9	20	31	0	0	0	0	0	0	0	57.25	0	0	12.6
2009	4	28	13	19	20	31	0	0	0	0	0	0	0	57.38	0	0	12.6
2009	4	28	13	29	20	31	0	0	0	0	0	0	0	57.47	0	0	12.6
2009	4	28	13	39	20	30	0	0	0	0	0	0	0	57.58	0	0	12.6
2009	4	28	13	49	20	31	0	0	0	0	0	0	0	57.69	0	0	12.6
2009	4	28	13	59	20	31	0	0	0	0	0	0	0	57.78	0	0	12.6
2009	4	28	14	9	20	31	0	0	0	0	0	0	0	57.87	0	0	12.6
2009	4	28	14	19	20	31	0	0	0	0	0	0	0	57.96	0	0	12.6
2009	4	28	14	29	20	31	0	0	0	0	0	0	0	58.03	0	0	12.6
2009	4	28	14	39	20	31	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	28	14	49	20	30	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	28	14	59	20	31	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	28	15	9	20	30	0	0	0	0	0	0	0	58.28	0	0	12.6
2009	4	28	15	19	20	31	0	0	0	0	0	0	0	58.32	0	0	12.6
2009	4	28	15	29	20	31	0	0	0	0	0	0	0	58.33	0	0	12.6
2009	4	28	15	39	20	31	0	0	0	0	0	0	0	58.35	0	0	12.6
2009	4	28	15	49	20	31	0	0	0	0	0	0	0	58.39	0	0	12.6
2009	4	28	15	59	20	31	0	0	0	0	0	0	0	58.37	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	16	9	20	30	0	0	0	0	0	0	0	58.37	0	0	12.6
2009	4	28	16	19	20	31	0	0	0	0	0	0	0	58.35	0	0	12.6
2009	4	28	16	29	20	32	0	0	0	0	0	0	0	58.33	0	0	12.4
2009	4	28	16	39	20	31	0	0	0	0	0	0	0	58.3	0	0	12.4
2009	4	28	16	49	20	32	0	0	0	0	0	0	0	58.26	0	0	12.4
2009	4	28	16	59	20	31	0	0	0	0	0	0	0	58.23	0	0	12.4
2009	4	28	17	9	20	32	0	0	0	0	0	0	0	58.17	0	0	12.4
2009	4	28	17	19	20	31	0	0	0	0	0	0	0	58.12	0	0	12.4
2009	4	28	17	29	20	32	0	0	0	0	0	0	0	58.06	0	0	12.2
2009	4	28	17	39	20	31	0	0	0	0	0	0	0	57.99	0	0	12.2
2009	4	28	17	49	20	31	0	0	0	0	0	0	0	57.94	0	0	12.2
2009	4	28	17	59	20	31	0	0	0	0	0	0	0	57.85	0	0	12.2
2009	4	28	18	9	20	31	0	0	0	0	0	0	0	57.78	0	0	12.2
2009	4	28	18	19	20	32	0	0	0	0	0	0	0	57.69	0	0	12.2
2009	4	28	18	29	20	31	0	0	0	0	0	0	0	57.6	0	0	12.2
2009	4	28	18	39	20	32	0	0	0	0	0	0	0	57.52	0	0	12.2
2009	4	28	18	49	20	31	0	0	0	0	0	0	0	57.43	0	0	12.2
2009	4	28	18	59	20	31	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	28	19	9	20	31	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	28	19	19	20	31	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	28	19	29	20	31	0	0	0	0	0	0	0	57.15	0	0	12
2009	4	28	19	39	20	31	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	28	19	49	20	31	0	0	0	0	0	0	0	57	0	0	12
2009	4	28	19	59	20	31	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	28	20	9	20	31	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	28	20	19	20	32	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	28	20	29	20	31	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	28	20	39	20	31	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	28	20	49	20	31	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	28	20	59	20	31	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	28	21	9	20	31	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	28	21	19	20	31	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	28	21	29	20	30	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	28	21	39	20	31	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	28	21	49	20	31	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	28	21	59	20	31	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	28	22	9	20	31	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	28	22	19	20	31	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	28	22	29	20	31	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	28	22	39	20	31	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	22	49	20	30	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	22	59	20	31	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	23	9	20	31	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	23	19	20	30	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	23	29	20	32	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	28	23	39	20	31	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	28	23	49	20	31	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	28	23	59	20	30	0	0	0	0	0	0	0	56.3	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	0	9	20	31	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	29	0	19	20	31	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	29	0	29	20	31	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	29	0	39	20	32	0	0	0	0	0	0	0	56.28	0	0	12
2009	4	29	0	49	20	31	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	29	0	59	20	31	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	29	1	9	20	31	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	29	1	19	20	32	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	29	1	29	20	31	0	0	0	0	0	0	0	56.19	0	0	12
2009	4	29	1	39	20	30	0	0	0	0	0	0	0	56.17	0	0	11.8
2009	4	29	1	49	20	31	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	29	1	59	20	31	0	0	0	0	0	0	0	56.12	0	0	11.8
2009	4	29	2	9	20	31	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	29	2	19	20	32	0	0	0	0	0	0	0	56.05	0	0	11.8
2009	4	29	2	29	20	31	0	0	0	0	0	0	0	56.03	0	0	11.8
2009	4	29	2	39	20	31	0	0	0	0	0	0	0	55.98	0	0	11.8
2009	4	29	2	49	20	31	0	0	0	0	0	0	0	55.94	0	0	11.8
2009	4	29	2	59	20	32	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	29	3	9	20	31	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	29	3	19	20	31	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	29	3	29	20	31	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	29	3	39	20	31	0	0	0	0	0	0	0	55.69	0	0	11.8
2009	4	29	3	49	20	31	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	29	3	59	20	32	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	29	4	9	20	31	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	29	4	19	20	32	0	0	0	0	0	0	0	55.42	0	0	11.8
2009	4	29	4	29	20	32	0	0	0	0	0	0	0	55.36	0	0	11.8
2009	4	29	4	39	20	31	0	0	0	0	0	0	0	55.29	0	0	11.8
2009	4	29	4	49	20	31	0	0	0	0	0	0	0	55.22	0	0	11.8
2009	4	29	4	59	20	31	0	0	0	0	0	0	0	55.15	0	0	11.8
2009	4	29	5	9	20	31	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	29	5	19	20	31	0	0	0	0	0	0	0	55	0	0	11.8
2009	4	29	5	29	20	31	0	0	0	0	0	0	0	54.93	0	0	11.8
2009	4	29	5	39	20	31	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	29	5	49	20	31	0	0	0	0	0	0	0	54.79	0	0	11.8
2009	4	29	5	59	20	31	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	29	6	9	20	31	0	0	0	0	0	0	0	54.63	0	0	11.8
2009	4	29	6	19	20	31	0	0	0	0	0	0	0	54.55	0	0	11.8
2009	4	29	6	29	20	31	0	0	0	0	0	0	0	54.5	0	0	11.8
2009	4	29	6	39	20	31	0	0	0	0	0	0	0	54.41	0	0	11.8
2009	4	29	6	49	20	31	0	0	0	0	0	0	0	54.36	0	0	11.8
2009	4	29	6	59	20	31	0	0	0	0	0	0	0	54.3	0	0	11.8
2009	4	29	7	9	20	32	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	29	7	19	20	31	0	0	0	0	0	0	0	54.19	0	0	11.8
2009	4	29	7	29	20	31	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	29	7	39	20	31	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	29	7	49	20	31	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	29	7	59	20	31	0	0	0	0	0	0	0	54.1	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	8	9	20	31	0	0	0	0	0	0	0	54.09	0	0	11.8
2009	4	29	8	19	20	32	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	29	8	29	20	31	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	29	8	39	20	32	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	29	8	49	20	31	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	29	8	59	20	31	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	29	9	9	20	31	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	29	9	19	20	31	0	0	0	0	0	0	0	54.32	0	0	12
2009	4	29	9	29	20	31	0	0	0	0	0	0	0	54.39	0	0	12.2
2009	4	29	9	39	20	31	0	0	0	0	0	0	0	54.46	0	0	12.2
2009	4	29	9	49	20	31	0	0	0	0	0	0	0	54.57	0	0	12.2
2009	4	29	9	59	20	32	0	0	0	0	0	0	0	54.66	0	0	12.4
2009	4	29	10	9	20	32	0	0	0	0	0	0	0	54.77	0	0	12.4
2009	4	29	10	19	20	31	0	0	0	0	0	0	0	54.88	0	0	12.4
2009	4	29	10	29	20	31	0	0	0	0	0	0	0	55	0	0	12.4
2009	4	29	10	39	20	32	0	0	0	0	0	0	0	55.11	0	0	12.4
2009	4	29	10	49	20	32	0	0	0	0	0	0	0	55.26	0	0	12.6
2009	4	29	10	59	20	32	0	0	0	0	0	0	0	55.38	0	0	12.6
2009	4	29	11	9	20	31	0	0	0	0	0	0	0	55.51	0	0	12.6
2009	4	29	11	19	20	31	0	0	0	0	0	0	0	55.63	0	0	12.6
2009	4	29	11	29	20	32	0	0	0	0	0	0	0	55.78	0	0	12.6
2009	4	29	11	39	20	31	0	0	0	0	0	0	0	55.92	0	0	12.6
2009	4	29	11	49	20	32	0	0	0	0	0	0	0	56.07	0	0	12.6
2009	4	29	11	59	20	31	0	0	0	0	0	0	0	56.21	0	0	12.6
2009	4	29	12	9	20	31	0	0	0	0	0	0	0	56.35	0	0	12.6
2009	4	29	12	19	20	31	0	0	0	0	0	0	0	56.5	0	0	12.6
2009	4	29	12	29	20	31	0	0	0	0	0	0	0	56.62	0	0	12.6
2009	4	29	12	39	20	31	0	0	0	0	0	0	0	56.75	0	0	12.6
2009	4	29	12	49	20	31	0	0	0	0	0	0	0	56.89	0	0	12.6
2009	4	29	12	59	20	31	0	0	0	0	0	0	0	57.04	0	0	12.6
2009	4	29	13	9	20	31	0	0	0	0	0	0	0	57.16	0	0	12.6
2009	4	29	13	19	20	32	0	0	0	0	0	0	0	57.29	0	0	12.6
2009	4	29	13	29	20	31	0	0	0	0	0	0	0	57.42	0	0	12.6
2009	4	29	13	39	20	31	0	0	0	0	0	0	0	57.54	0	0	12.6
2009	4	29	13	49	20	31	0	0	0	0	0	0	0	57.65	0	0	12.6
2009	4	29	13	59	20	31	0	0	0	0	0	0	0	57.74	0	0	12.6
2009	4	29	14	9	20	31	0	0	0	0	0	0	0	57.85	0	0	12.6
2009	4	29	14	19	20	31	0	0	0	0	0	0	0	57.94	0	0	12.8
2009	4	29	14	29	20	31	0	0	0	0	0	0	0	58.03	0	0	12.8
2009	4	29	14	39	20	31	0	0	0	0	0	0	0	58.1	0	0	12.6
2009	4	29	14	49	20	31	0	0	0	0	0	0	0	58.17	0	0	12.6
2009	4	29	14	59	20	31	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	29	15	9	20	30	0	0	0	0	0	0	0	58.28	0	0	12.6
2009	4	29	15	19	20	32	0	0	0	0	0	0	0	58.33	0	0	12.6
2009	4	29	15	29	20	32	0	0	0	0	0	0	0	58.37	0	0	12.6
2009	4	29	15	39	20	31	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	29	15	49	20	31	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	29	15	59	20	32	0	0	0	0	0	0	0	58.42	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	16	9	20	31	0	0	0	0	0	0	0	58.42	0	0	12.6
2009	4	29	16	19	20	31	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	29	16	29	20	31	0	0	0	0	0	0	0	58.41	0	0	12.4
2009	4	29	16	39	20	31	0	0	0	0	0	0	0	58.37	0	0	12.4
2009	4	29	16	49	20	31	0	0	0	0	0	0	0	58.33	0	0	12.4
2009	4	29	16	59	20	31	0	0	0	0	0	0	0	58.32	0	0	12.4
2009	4	29	17	9	20	30	0	0	0	0	0	0	0	58.26	0	0	12.4
2009	4	29	17	19	20	31	0	0	0	0	0	0	0	58.21	0	0	12.4
2009	4	29	17	29	20	31	0	0	0	0	0	0	0	58.15	0	0	12.2
2009	4	29	17	39	20	31	0	0	0	0	0	0	0	58.08	0	0	12.2
2009	4	29	17	49	20	31	0	0	0	0	0	0	0	58.01	0	0	12.2
2009	4	29	17	59	20	30	0	0	0	0	0	0	0	57.96	0	0	12.2
2009	4	29	18	9	20	31	0	0	0	0	0	0	0	57.88	0	0	12.2
2009	4	29	18	19	20	31	0	0	0	0	0	0	0	57.79	0	0	12.2
2009	4	29	18	29	20	31	0	0	0	0	0	0	0	57.72	0	0	12.2
2009	4	29	18	39	20	31	0	0	0	0	0	0	0	57.63	0	0	12.2
2009	4	29	18	49	20	31	0	0	0	0	0	0	0	57.58	0	0	12.2
2009	4	29	18	59	20	31	0	0	0	0	0	0	0	57.49	0	0	12.2
2009	4	29	19	9	20	31	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	29	19	19	20	31	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	29	19	29	20	32	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	29	19	39	20	31	0	0	0	0	0	0	0	57.24	0	0	12
2009	4	29	19	49	20	31	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	29	19	59	20	31	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	29	20	9	20	32	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	29	20	19	20	31	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	29	20	29	20	32	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	29	20	39	20	32	0	0	0	0	0	0	0	56.89	0	0	12
2009	4	29	20	49	20	31	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	29	20	59	20	31	0	0	0	0	0	0	0	56.8	0	0	12
2009	4	29	21	9	20	31	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	29	21	19	20	31	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	29	21	29	20	31	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	29	21	39	20	31	0	0	0	0	0	0	0	56.64	0	0	12
2009	4	29	21	49	20	30	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	29	21	59	20	31	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	29	22	9	20	32	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	29	22	19	20	31	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	29	22	29	20	31	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	29	22	39	20	31	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	29	22	49	20	31	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	29	22	59	20	32	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	23	9	20	31	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	23	19	20	32	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	29	23	29	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	29	23	39	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	29	23	49	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	29	23	59	20	30	0	0	0	0	0	0	0	56.46	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	0	9	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	0	19	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	0	29	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	0	39	20	31	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	30	0	49	20	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	30	0	59	20	31	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	30	1	9	20	31	0	0	0	0	0	0	0	56.43	0	0	11.8
2009	4	30	1	19	20	31	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	30	1	29	20	31	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	30	1	39	20	31	0	0	0	0	0	0	0	56.39	0	0	11.8
2009	4	30	1	49	20	31	0	0	0	0	0	0	0	56.37	0	0	11.8
2009	4	30	1	59	20	32	0	0	0	0	0	0	0	56.34	0	0	11.8
2009	4	30	2	9	20	31	0	0	0	0	0	0	0	56.32	0	0	11.8
2009	4	30	2	19	20	32	0	0	0	0	0	0	0	56.28	0	0	11.8
2009	4	30	2	29	20	30	0	0	0	0	0	0	0	56.26	0	0	11.8
2009	4	30	2	39	20	31	0	0	0	0	0	0	0	56.23	0	0	11.8
2009	4	30	2	49	20	31	0	0	0	0	0	0	0	56.19	0	0	11.8
2009	4	30	2	59	20	32	0	0	0	0	0	0	0	56.16	0	0	11.8
2009	4	30	3	9	20	32	0	0	0	0	0	0	0	56.1	0	0	11.8
2009	4	30	3	19	20	31	0	0	0	0	0	0	0	56.07	0	0	11.8
2009	4	30	3	29	20	31	0	0	0	0	0	0	0	56.01	0	0	11.8
2009	4	30	3	39	20	31	0	0	0	0	0	0	0	55.96	0	0	11.8
2009	4	30	3	49	20	31	0	0	0	0	0	0	0	55.9	0	0	11.8
2009	4	30	3	59	20	31	0	0	0	0	0	0	0	55.85	0	0	11.8
2009	4	30	4	9	20	32	0	0	0	0	0	0	0	55.8	0	0	11.8
2009	4	30	4	19	20	31	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	30	4	29	20	31	0	0	0	0	0	0	0	55.67	0	0	11.8
2009	4	30	4	39	20	31	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	30	4	49	20	31	0	0	0	0	0	0	0	55.56	0	0	11.8
2009	4	30	4	59	20	32	0	0	0	0	0	0	0	55.51	0	0	11.8
2009	4	30	5	9	20	31	0	0	0	0	0	0	0	55.44	0	0	11.8
2009	4	30	5	19	20	32	0	0	0	0	0	0	0	55.38	0	0	11.8
2009	4	30	5	29	20	31	0	0	0	0	0	0	0	55.33	0	0	11.8
2009	4	30	5	39	20	31	0	0	0	0	0	0	0	55.26	0	0	11.8
2009	4	30	5	49	20	31	0	0	0	0	0	0	0	55.2	0	0	11.8
2009	4	30	5	59	20	32	0	0	0	0	0	0	0	55.13	0	0	11.8
2009	4	30	6	9	20	32	0	0	0	0	0	0	0	55.08	0	0	11.8
2009	4	30	6	19	20	31	0	0	0	0	0	0	0	55.02	0	0	11.8
2009	4	30	6	29	20	31	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	30	6	39	20	31	0	0	0	0	0	0	0	54.91	0	0	11.8
2009	4	30	6	49	20	31	0	0	0	0	0	0	0	54.86	0	0	11.8
2009	4	30	6	59	20	32	0	0	0	0	0	0	0	54.81	0	0	11.8
2009	4	30	7	9	20	32	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	30	7	19	20	32	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	30	7	29	20	32	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	30	7	39	20	31	0	0	0	0	0	0	0	54.7	0	0	11.8
2009	4	30	7	49	20	31	0	0	0	0	0	0	0	54.68	0	0	11.8
2009	4	30	7	59	20	31	0	0	0	0	0	0	0	54.68	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	8	9	20	31	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	30	8	19	20	32	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	30	8	29	20	31	0	0	0	0	0	0	0	54.77	0	0	11.8
2009	4	30	8	39	20	32	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	30	8	49	20	32	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	30	8	59	20	32	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	30	9	9	20	31	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	30	9	19	20	32	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	30	9	29	20	32	0	0	0	0	0	0	0	55.13	0	0	12.2
2009	4	30	9	39	20	32	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	30	9	49	20	31	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	30	9	59	20	31	0	0	0	0	0	0	0	55.4	0	0	12.4
2009	4	30	10	9	20	31	0	0	0	0	0	0	0	55.51	0	0	12.4
2009	4	30	10	19	20	31	0	0	0	0	0	0	0	55.62	0	0	12.4
2009	4	30	10	29	20	31	0	0	0	0	0	0	0	55.72	0	0	12.4
2009	4	30	10	39	20	31	0	0	0	0	0	0	0	55.85	0	0	12.4
2009	4	30	10	49	20	32	0	0	0	0	0	0	0	55.98	0	0	12.4
2009	4	30	10	59	20	31	0	0	0	0	0	0	0	56.1	0	0	12.4
2009	4	30	11	9	20	31	0	0	0	0	0	0	0	56.23	0	0	12.4
2009	4	30	11	19	20	32	0	0	0	0	0	0	0	56.37	0	0	12.6
2009	4	30	11	29	20	31	0	0	0	0	0	0	0	56.52	0	0	12.6
2009	4	30	11	39	20	31	0	0	0	0	0	0	0	56.64	0	0	12.6
2009	4	30	11	49	20	31	0	0	0	0	0	0	0	56.79	0	0	12.6
2009	4	30	11	59	20	31	0	0	0	0	0	0	0	56.91	0	0	12.4
2009	4	30	12	9	20	31	0	0	0	0	0	0	0	57.02	0	0	12.4
2009	4	30	12	19	20	31	0	0	0	0	0	0	0	57.15	0	0	12.6
2009	4	30	12	29	20	31	0	0	0	0	0	0	0	57.27	0	0	12.6
2009	4	30	12	39	20	31	0	0	0	0	0	0	0	57.4	0	0	12.6
2009	4	30	12	49	20	31	0	0	0	0	0	0	0	57.52	0	0	12.6
2009	4	30	12	59	20	31	0	0	0	0	0	0	0	57.61	0	0	12.4
2009	4	30	13	9	20	30	0	0	0	0	0	0	0	57.7	0	0	12.4
2009	4	30	13	19	20	31	0	0	0	0	0	0	0	57.78	0	0	12.4
2009	4	30	13	29	20	31	0	0	0	0	0	0	0	57.83	0	0	12.4
2009	4	30	13	39	20	31	0	0	0	0	0	0	0	57.9	0	0	12.6
2009	4	30	13	49	20	31	0	0	0	0	0	0	0	58.01	0	0	12.6
2009	4	30	13	59	20	32	0	0	0	0	0	0	0	58.12	0	0	12.6
2009	4	30	14	9	20	31	0	0	0	0	0	0	0	58.23	0	0	12.6
2009	4	30	14	19	20	30	0	0	0	0	0	0	0	58.32	0	0	12.6
2009	4	30	14	29	20	31	0	0	0	0	0	0	0	58.41	0	0	12.6
2009	4	30	14	39	20	30	0	0	0	0	0	0	0	58.48	0	0	12.6
2009	4	30	14	49	20	31	0	0	0	0	0	0	0	58.53	0	0	12.6
2009	4	30	14	59	20	31	0	0	0	0	0	0	0	58.59	0	0	12.6
2009	4	30	15	9	20	32	0	0	0	0	0	0	0	58.64	0	0	12.6
2009	4	30	15	19	20	31	0	0	0	0	0	0	0	58.69	0	0	12.6
2009	4	30	15	29	20	31	0	0	0	0	0	0	0	58.73	0	0	12.6
2009	4	30	15	39	20	31	0	0	0	0	0	0	0	58.75	0	0	12.6
2009	4	30	15	49	20	31	0	0	0	0	0	0	0	58.78	0	0	12.6
2009	4	30	15	59	20	31	0	0	0	0	0	0	0	58.8	0	0	12.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	16	9	20	30	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	30	16	19	20	32	0	0	0	0	0	0	0	58.82	0	0	12.4
2009	4	30	16	29	20	31	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	30	16	39	20	31	0	0	0	0	0	0	0	58.8	0	0	12.4
2009	4	30	16	49	20	31	0	0	0	0	0	0	0	58.78	0	0	12.4
2009	4	30	16	59	20	31	0	0	0	0	0	0	0	58.75	0	0	12.4
2009	4	30	17	9	20	31	0	0	0	0	0	0	0	58.71	0	0	12.2
2009	4	30	17	19	20	31	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	30	17	29	20	31	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	30	17	39	20	30	0	0	0	0	0	0	0	58.59	0	0	12.2
2009	4	30	17	49	20	31	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	30	17	59	20	31	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	30	18	9	20	31	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	30	18	19	20	30	0	0	0	0	0	0	0	58.35	0	0	12.2
2009	4	30	18	29	20	31	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	30	18	39	20	31	0	0	0	0	0	0	0	58.24	0	0	12.2
2009	4	30	18	49	20	30	0	0	0	0	0	0	0	58.17	0	0	12.2
2009	4	30	18	59	20	31	0	0	0	0	0	0	0	58.12	0	0	12.2
2009	4	30	19	9	20	31	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	30	19	19	20	31	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	30	19	29	20	32	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	30	19	39	20	31	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	30	19	49	20	30	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	30	19	59	20	31	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	30	20	9	20	31	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	30	20	19	20	32	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	30	20	29	20	31	0	0	0	0	0	0	0	57.67	0	0	12
2009	4	30	20	39	20	32	0	0	0	0	0	0	0	57.63	0	0	12
2009	4	30	20	49	20	32	0	0	0	0	0	0	0	57.6	0	0	12
2009	4	30	20	59	20	32	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	30	21	9	20	31	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	30	21	19	20	31	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	30	21	29	20	30	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	30	21	39	20	31	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	30	21	49	20	31	0	0	0	0	0	0	0	57.38	0	0	12
2009	4	30	21	59	20	31	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	30	22	9	20	31	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	30	22	19	20	32	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	30	22	29	20	31	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	30	22	39	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	22	49	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	22	59	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	23	9	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	23	19	20	31	0	0	0	0	0	0	0	57.27	0	0	12
2009	4	30	23	29	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	23	39	20	31	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	30	23	49	20	31	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	30	23	59	20	31	0	0	0	0	0	0	0	57.33	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	6	20	0.3	3.6	1.02	94.6	23.7339	21.3589
2009	4	1	0	16	20	0.3	3.6	1.02	95.1	23.7565	21.3799
2009	4	1	0	26	20	0.3	3.6	1	93	23.7565	20.9628
2009	4	1	0	36	20	0.3	3.6	1.04	92.9	23.7339	21.7757
2009	4	1	0	46	20	0.3	3.6	1.03	92	23.7339	21.6368
2009	4	1	0	56	20	0.3	3.6	1.04	95.6	23.7339	21.7757
2009	4	1	1	6	20	0.3	3.6	1.02	94.3	23.7339	21.22
2009	4	1	1	16	20	0.3	3.6	1.03	94.2	23.7339	21.4978
2009	4	1	1	26	20	0.3	3.6	1.03	93.5	23.7339	21.4978
2009	4	1	1	36	20	0.3	3.6	1.03	93.6	23.7339	21.5673
2009	4	1	1	46	20	0.3	3.6	1.01	94.3	23.7339	21.0811
2009	4	1	1	56	20	0.3	3.6	1.05	93.8	23.7339	21.9841
2009	4	1	2	6	20	0.3	3.6	1.04	94.2	23.7339	21.6368
2009	4	1	2	16	20	0.3	3.6	1.01	94.5	23.7339	21.0811
2009	4	1	2	26	20	0.3	3.6	1.02	93.5	23.7339	21.2895
2009	4	1	2	36	20	0.3	3.6	1.05	93.6	23.7339	21.9147
2009	4	1	2	46	20	0.3	3.6	0.98	94.6	23.7565	20.4762
2009	4	1	2	56	20	0.3	3.6	1.02	93.5	23.7565	21.3799
2009	4	1	3	6	20	0.3	3.6	1.04	93.6	23.7565	21.7275
2009	4	1	3	16	20	0.3	3.6	1.03	92.9	23.7565	21.5189
2009	4	1	3	26	20	0.3	3.6	1	93.6	23.7565	20.9628
2009	4	1	3	36	20	0.3	3.6	1	94.3	23.7565	20.9628
2009	4	1	3	46	20	0.3	3.6	1.02	93.5	23.7565	21.3103
2009	4	1	3	56	20	0.3	3.6	1.03	94	23.7565	21.5885
2009	4	1	4	6	20	0.3	3.6	1	92.3	23.7565	20.9628
2009	4	1	4	16	20	0.3	3.6	1.04	92.3	23.7565	21.7971
2009	4	1	4	26	20	0.3	3.6	1.03	93.1	23.7565	21.5189
2009	4	1	4	36	20	0.3	3.6	1.03	92	23.7565	21.5885
2009	4	1	4	46	20	0.3	3.6	1.01	94.5	23.7565	21.0323
2009	4	1	4	56	20	0.3	3.6	1.01	91.9	23.7565	21.2408
2009	4	1	5	6	20	0.3	3.6	1	93.2	23.7565	20.8237
2009	4	1	5	16	20	0.3	3.6	1.03	94.2	23.7565	21.4494
2009	4	1	5	26	20	0.3	3.6	1	92.1	23.7565	20.8932
2009	4	1	5	36	20	0.3	3.6	1.04	92.2	23.7565	21.7971
2009	4	1	5	46	20	0.3	3.6	1.04	91.4	23.7565	21.7971
2009	4	1	5	56	20	0.3	3.6	1.05	92.7	23.7791	21.9577
2009	4	1	6	6	20	0.3	3.6	1.03	92.4	23.7791	21.6792
2009	4	1	6	16	20	0.3	3.6	1.03	93.8	23.7791	21.54
2009	4	1	6	26	20	0.3	3.6	1.06	93.7	23.7791	22.0969
2009	4	1	6	36	20	0.3	3.6	1.06	95.2	23.7791	22.0969
2009	4	1	6	46	20	0.3	3.6	0.99	94.5	23.7791	20.7746
2009	4	1	6	56	20	0.3	3.6	1.03	93.5	23.7791	21.4704
2009	4	1	7	6	20	0.3	3.6	0.99	91.9	23.7791	20.7746
2009	4	1	7	16	20	0.3	3.6	1.06	94.8	23.7791	22.2362
2009	4	1	7	26	20	0.3	3.6	1.02	93.7	23.7791	21.2616
2009	4	1	7	36	20	0.3	3.6	1.02	92.8	23.7791	21.4008
2009	4	1	7	46	20	0.3	3.6	1.07	92.3	23.7791	22.445
2009	4	1	7	56	20	0.3	3.6	1.02	94.3	23.7791	21.2616

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	8	6	20	0.3	3.6	1.02	93.5	23.7791	21.4008
2009	4	1	8	16	20	0.3	3.6	1.04	94.3	23.7791	21.7488
2009	4	1	8	26	20	0.3	3.6	1.04	94.2	23.7791	21.6792
2009	4	1	8	36	20	0.3	3.6	1.02	94.8	23.7565	21.3103
2009	4	1	8	46	20	0.3	3.6	1.03	94.2	23.7791	21.54
2009	4	1	8	56	20	0.3	3.6	1.07	96	23.7565	22.3535
2009	4	1	9	6	20	0.3	3.6	1.05	94.1	23.7565	21.8666
2009	4	1	9	16	20	0.3	3.6	1.03	92	23.7791	21.54
2009	4	1	9	26	20	0.3	3.6	1.01	93.4	23.7791	21.1225
2009	4	1	9	36	20	0.3	3.6	1	94.5	23.7565	20.8932
2009	4	1	9	46	20	0.3	3.6	1.04	93.3	23.7791	21.6792
2009	4	1	9	56	20	0.3	3.6	1.03	94.9	23.7791	21.6096
2009	4	1	10	6	20	0.3	3.6	1.07	94.6	23.7791	22.3058
2009	4	1	10	16	20	0.3	3.6	1.04	95.6	23.7791	21.6096
2009	4	1	10	26	20	0.3	3.6	1.03	93.3	23.7791	21.4704
2009	4	1	10	36	20	0.3	3.6	1.02	95.2	23.7791	21.2616
2009	4	1	10	46	20	0.3	3.6	1.06	92	23.7791	22.1665
2009	4	1	10	56	20	0.3	3.6	1.02	91.5	23.7791	21.4008
2009	4	1	11	6	20	0.3	3.6	1.04	94.4	23.7791	21.6792
2009	4	1	11	16	20	0.3	3.6	1.01	93.6	23.7791	21.0529
2009	4	1	11	26	20	0.3	3.6	1.01	91.9	23.7791	21.1225
2009	4	1	11	36	20	0.3	3.6	1.06	92.8	23.7565	22.2144
2009	4	1	11	46	20	0.3	3.6	1.05	94.9	23.7791	21.8881
2009	4	1	11	56	20	0.3	3.6	1.04	92.5	23.7791	21.7488
2009	4	1	12	6	20	0.3	3.6	1.01	93.3	23.7791	21.1921
2009	4	1	12	16	20	0.3	3.6	1.05	94.5	23.7791	21.8881
2009	4	1	12	26	20	0.3	3.6	1	93.8	23.7565	20.9628
2009	4	1	12	36	20	0.3	3.6	1.06	95.1	23.7791	22.1665
2009	4	1	12	46	20	0.3	3.6	1.06	93.9	23.7565	22.2144
2009	4	1	12	56	20	0.3	3.6	1.03	93.5	23.7565	21.5885
2009	4	1	13	6	20	0.3	3.6	1.01	92.8	23.7565	21.1713
2009	4	1	13	16	20	0.3	3.6	1.03	91.6	23.7339	21.5673
2009	4	1	13	26	20	0.3	3.6	1.03	93.7	23.7565	21.4494
2009	4	1	13	36	20	0.3	3.6	1.03	91.6	23.7339	21.5673
2009	4	1	13	46	20	0.3	3.6	1.06	93.7	23.7339	22.1926
2009	4	1	13	56	20	0.3	3.6	1.05	93.6	23.7339	21.9841
2009	4	1	14	6	20	0.3	3.6	1.03	92.2	23.7339	21.5673
2009	4	1	14	16	20	0.3	3.6	1.03	92.7	23.7339	21.4978
2009	4	1	14	26	20	0.3	3.6	1.03	92.9	23.7339	21.4978
2009	4	1	14	36	20	0.3	3.6	1.04	92	23.7339	21.8452
2009	4	1	14	46	20	0.3	3.6	1.04	92.7	23.7339	21.7757
2009	4	1	14	56	20	0.3	3.6	1.04	93.2	23.7565	21.7971
2009	4	1	15	6	20	0.3	3.6	1.04	92.9	23.7339	21.7757
2009	4	1	15	16	20	0.3	3.6	1.04	94.3	23.7339	21.7757
2009	4	1	15	26	20	0.3	3.6	1.03	94.6	23.7565	21.5885
2009	4	1	15	36	20	0.3	3.6	1.02	93.5	23.7339	21.3589
2009	4	1	15	46	20	0.3	3.6	1.02	93.7	23.7339	21.2895
2009	4	1	15	56	20	0.3	3.6	1.08	93.5	23.7339	22.5401

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	16	6	20	0.3	3.6	1.02	92.6	23.7565	21.3799
2009	4	1	16	16	20	0.3	3.6	1.07	94	23.7565	22.3535
2009	4	1	16	26	20	0.3	3.6	1.03	93.3	23.7565	21.4494
2009	4	1	16	36	20	0.3	3.6	1.07	94	23.7339	22.4011
2009	4	1	16	46	20	0.3	3.6	1.05	92.1	23.7565	22.0753
2009	4	1	16	56	20	0.3	3.6	1.04	95.8	23.7339	21.6368
2009	4	1	17	6	20	0.3	3.6	1.03	93.6	23.7565	21.5885
2009	4	1	17	16	20	0.3	3.6	1.02	92.9	23.7339	21.3589
2009	4	1	17	26	20	0.3	3.6	1.04	94	23.7565	21.7275
2009	4	1	17	36	20	0.3	3.6	1.05	94.1	23.7339	21.9841
2009	4	1	17	46	20	0.3	3.6	1.05	92.9	23.7565	22.0753
2009	4	1	17	56	20	0.3	3.6	1.05	93.9	23.7339	21.9147
2009	4	1	18	6	20	0.3	3.6	1.04	92.3	23.7339	21.7757
2009	4	1	18	16	20	0.3	3.6	1.05	92.7	23.7565	22.0057
2009	4	1	18	26	20	0.3	3.6	1.04	93.8	23.7339	21.6368
2009	4	1	18	36	20	0.3	3.6	1.02	93.9	23.7339	21.2895
2009	4	1	18	46	20	0.3	3.6	1.03	94	23.7339	21.5673
2009	4	1	18	56	20	0.3	3.6	1.01	93.4	23.7339	21.0811
2009	4	1	19	6	20	0.3	3.6	1.03	94.2	23.7339	21.4978
2009	4	1	19	16	20	0.3	3.6	1.04	94.9	23.7339	21.7062
2009	4	1	19	26	20	0.3	3.6	1.06	92.3	23.7339	22.1926
2009	4	1	19	36	20	0.3	3.6	1.03	95.1	23.7339	21.4978
2009	4	1	19	46	20	0.3	3.6	1.04	93.2	23.7339	21.8452
2009	4	1	19	56	20	0.3	3.6	1.06	93.6	23.7339	22.0536
2009	4	1	20	6	20	0.3	3.6	1	94.3	23.7339	20.9422
2009	4	1	20	16	20	0.3	3.6	1.05	92.9	23.7339	22.0536
2009	4	1	20	26	20	0.3	3.6	1.04	94	23.7339	21.6368
2009	4	1	20	36	20	0.3	3.6	1.03	92.2	23.7339	21.6368
2009	4	1	20	46	20	0.3	3.6	1.02	92.9	23.7339	21.3589
2009	4	1	20	56	20	0.3	3.6	1.02	92.9	23.7339	21.3589
2009	4	1	21	6	20	0.3	3.6	1.05	93.8	23.7339	21.8452
2009	4	1	21	16	20	0.3	3.6	1.01	94.7	23.7339	21.0811
2009	4	1	21	26	20	0.3	3.6	1.06	92	23.7339	22.1926
2009	4	1	21	36	20	0.3	3.6	1.01	93.6	23.7339	21.0116
2009	4	1	21	46	20	0.3	3.6	1.02	92.2	23.7339	21.3589
2009	4	1	21	56	20	0.3	3.6	1.02	92.8	23.7339	21.2895
2009	4	1	22	6	20	0.3	3.6	1.05	94.5	23.7339	21.8452
2009	4	1	22	16	20	0.3	3.6	1.05	94.5	23.7565	22.0057
2009	4	1	22	26	20	0.3	3.6	1.03	92.9	23.7339	21.5673
2009	4	1	22	36	20	0.3	3.6	1.03	93.6	23.7339	21.5673
2009	4	1	22	46	20	0.3	3.6	1.02	93.5	23.7339	21.3589
2009	4	1	22	56	20	0.3	3.6	1.03	92.7	23.7339	21.5673
2009	4	1	23	6	20	0.3	3.6	1.02	93.3	23.7339	21.2895
2009	4	1	23	16	20	0.3	3.6	0.99	96.8	23.7339	20.6644
2009	4	1	23	26	20	0.3	3.6	1.05	93.8	23.7339	21.8452
2009	4	1	23	36	20	0.3	3.6	1.02	93.7	23.7339	21.3589
2009	4	1	23	46	20	0.3	3.6	1.03	93.5	23.7339	21.5673
2009	4	1	23	56	20	0.3	3.6	1.03	94	23.7339	21.4284

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	6	20	0.3	3.6	1.02	94.8	23.7339	21.2895
2009	4	2	0	16	20	0.3	3.6	1.03	93.3	23.7339	21.4978
2009	4	2	0	26	20	0.3	3.6	0.99	93.4	23.7339	20.7339
2009	4	2	0	36	20	0.3	3.6	1.01	92.4	23.7339	21.1505
2009	4	2	0	46	20	0.3	3.6	1.03	92.4	23.7339	21.6368
2009	4	2	0	56	20	0.3	3.6	1.03	92.2	23.7339	21.5673
2009	4	2	1	6	20	0.3	3.6	1.03	93.1	23.7339	21.4284
2009	4	2	1	16	20	0.3	3.6	1.02	93.1	23.7339	21.3589
2009	4	2	1	26	20	0.3	3.6	1.05	95	23.7565	21.9362
2009	4	2	1	36	20	0.3	3.6	1.02	96.7	23.7565	21.1713
2009	4	2	1	46	20	0.3	3.6	1	94.5	23.7339	20.8033
2009	4	2	1	56	20	0.3	3.6	1.05	92.7	23.7339	21.9147
2009	4	2	2	6	20	0.3	3.6	1.03	95.1	23.7565	21.5189
2009	4	2	2	16	20	0.3	3.6	1.01	92.2	23.7565	21.1713
2009	4	2	2	26	20	0.3	3.6	1	93.8	23.7565	20.8237
2009	4	2	2	36	20	0.3	3.6	1.04	93.6	23.7791	21.6792
2009	4	2	2	46	20	0.3	3.6	1.04	91.6	23.7791	21.7488
2009	4	2	2	56	20	0.3	3.6	1.02	94.4	23.7565	21.3799
2009	4	2	3	6	20	0.3	3.6	1	93.8	23.7791	20.9833
2009	4	2	3	16	20	0.3	3.6	1.02	92.9	23.8016	21.4218
2009	4	2	3	26	20	0.3	3.6	1.03	94.2	23.7791	21.54
2009	4	2	3	36	20	0.3	3.6	1.03	93.1	23.8016	21.6308
2009	4	2	3	46	20	0.3	3.6	1.01	93.4	23.8016	21.1432
2009	4	2	3	56	20	0.3	3.6	1.02	91.5	23.8016	21.4218
2009	4	2	4	6	20	0.3	3.6	1.02	92.4	23.8016	21.4218
2009	4	2	4	16	20	0.3	3.6	1.02	91.3	23.8242	21.4427
2009	4	2	4	26	20	0.3	3.6	1.02	94	23.8242	21.4427
2009	4	2	4	36	20	0.3	3.6	1.04	93.8	23.8242	21.7914
2009	4	2	4	46	20	0.3	3.6	1.01	95.2	23.8242	21.1638
2009	4	2	4	56	20	0.3	3.6	1.01	93.9	23.8242	21.2336
2009	4	2	5	6	20	0.3	3.6	1.02	93.3	23.8242	21.373
2009	4	2	5	16	20	0.3	3.6	1.03	94	23.8242	21.5125
2009	4	2	5	26	20	0.3	3.6	1.04	92.2	23.8242	21.9309
2009	4	2	5	36	20	0.3	3.6	1.04	95.4	23.8242	21.7217
2009	4	2	5	46	20	0.3	3.6	1.04	94.2	23.8242	21.7914
2009	4	2	5	56	20	0.3	3.6	1.08	93.5	23.8242	22.6285
2009	4	2	6	6	20	0.3	3.6	1.03	93.5	23.8242	21.5125
2009	4	2	6	16	20	0.3	3.6	1.03	94.2	23.8242	21.5822
2009	4	2	6	26	20	0.3	3.6	1.03	93.1	23.8242	21.5822
2009	4	2	6	36	20	0.3	3.6	1.03	94.2	23.8242	21.6519
2009	4	2	6	46	20	0.3	3.6	1.03	93.8	23.8242	21.6519
2009	4	2	6	56	20	0.3	3.6	0.99	93.1	23.8242	20.6759
2009	4	2	7	6	20	0.3	3.6	1.04	95.2	23.8242	21.8612
2009	4	2	7	16	20	0.3	3.6	1.02	93.5	23.8242	21.373
2009	4	2	7	26	20	0.3	3.6	1.05	93.4	23.8242	22.0007
2009	4	2	7	36	20	0.3	3.6	1.05	95	23.8242	21.9309
2009	4	2	7	46	20	0.3	3.6	1.04	90.9	23.8242	21.7914
2009	4	2	7	56	20	0.3	3.6	1	93.4	23.8242	20.885

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	8	6	20	0.3	3.6	1.02	93.5	23.8242	21.3033
2009	4	2	8	16	20	0.3	3.6	1.05	94.6	23.8242	22.0704
2009	4	2	8	26	20	0.3	3.6	1.06	93.6	23.8242	22.1402
2009	4	2	8	36	20	0.3	3.6	1	93.8	23.8467	20.9752
2009	4	2	8	46	20	0.3	3.6	1.03	93.3	23.8467	21.6731
2009	4	2	8	56	20	0.3	3.6	0.98	95.8	23.8242	20.4668
2009	4	2	9	6	20	0.3	3.6	1	92.3	23.8467	21.0449
2009	4	2	9	16	20	0.3	3.6	1.04	93.2	23.8467	21.8825
2009	4	2	9	26	20	0.3	3.6	1.04	93.2	23.8242	21.8612
2009	4	2	9	36	20	0.3	3.6	1.02	92.2	23.8467	21.3939
2009	4	2	9	46	20	0.3	3.6	1.05	93	23.8467	22.1618
2009	4	2	9	56	20	0.3	3.6	1.05	94.3	23.8467	22.0222
2009	4	2	10	6	20	0.3	3.6	1.06	90.5	23.8467	22.2316
2009	4	2	10	16	20	0.3	3.6	1.04	92.9	23.8467	21.8825
2009	4	2	10	26	20	0.3	3.6	1.02	92.9	23.8467	21.5335
2009	4	2	10	36	20	0.3	3.6	1.04	92.9	23.8467	21.8127
2009	4	2	10	46	20	0.3	3.6	1.03	92.4	23.8467	21.6033
2009	4	2	10	56	20	0.3	3.6	1.03	93.1	23.8467	21.7429
2009	4	2	11	6	20	0.3	3.6	1.04	93.5	23.8467	21.7429
2009	4	2	11	16	20	0.3	3.6	1.06	91.1	23.8467	22.2316
2009	4	2	11	26	20	0.3	3.6	1.03	92.7	23.8467	21.7429
2009	4	2	11	36	20	0.3	3.6	1.05	91.8	23.8467	22.1618
2009	4	2	11	46	20	0.3	3.6	1.05	93.1	23.8467	22.0222
2009	4	2	11	56	20	0.3	3.6	1.02	91.3	23.8467	21.5335
2009	4	2	12	6	20	0.3	3.6	1.02	91.5	23.8467	21.5335
2009	4	2	12	16	20	0.3	3.6	1.01	92.6	23.8242	21.2336
2009	4	2	12	26	20	0.3	3.6	1.03	92	23.8242	21.7217
2009	4	2	12	36	20	0.3	3.6	1.03	93.6	23.8242	21.6519
2009	4	2	12	46	20	0.3	3.6	1.03	90.9	23.8242	21.6519
2009	4	2	12	56	20	0.3	3.6	1.05	91.4	23.8016	22.0489
2009	4	2	13	6	20	0.3	3.6	1.03	92	23.8016	21.7005
2009	4	2	13	16	20	0.3	3.6	1.05	91.4	23.8242	22.0704
2009	4	2	13	26	20	0.3	3.6	1.05	94.1	23.8016	21.9792
2009	4	2	13	36	20	0.3	3.6	1.08	91.9	23.8016	22.6761
2009	4	2	13	49	20	0.3	3.6	1.07	93.9	23.8016	22.3973
2009	4	2	13	59	20	0.3	3.6	1.07	94.7	23.8016	22.3973
2009	4	2	14	9	20	0.3	3.6	1.01	94.5	23.8242	21.1638
2009	4	2	14	19	20	0.3	3.6	1.04	93.6	23.8242	21.7217
2009	4	2	14	29	20	0.3	3.6	1.07	93.7	23.8016	22.467
2009	4	2	14	39	20	0.3	3.6	1.02	93.9	23.8242	21.3033
2009	4	2	14	49	20	0.3	3.6	1.04	92.7	23.8242	21.9309
2009	4	2	14	59	20	0.3	3.6	1.03	93.5	23.8242	21.6519
2009	4	2	15	9	20	0.3	3.6	1.05	93.2	23.8242	22.1402
2009	4	2	15	19	20	0.3	3.6	1.05	93.2	23.8242	22.0007
2009	4	2	15	29	20	0.3	3.6	1.03	92.2	23.8242	21.7217
2009	4	2	15	39	20	0.3	3.6	1.05	93.6	23.8242	22.0704
2009	4	2	15	49	20	0.3	3.6	1.03	91.8	23.8242	21.5822
2009	4	2	15	59	20	0.3	3.6	1.06	93.5	23.8242	22.2797

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	16	9	20	0.3	3.6	1.07	92.1	23.8242	22.4192
2009	4	2	16	19	20	0.3	3.6	1.05	94.3	23.8242	21.9309
2009	4	2	16	29	20	0.3	3.6	1.05	94.3	23.8242	22.0007
2009	4	2	16	39	20	0.3	3.6	1.03	92.9	23.8242	21.7217
2009	4	2	16	49	20	0.3	3.6	1.07	92.8	23.8242	22.4192
2009	4	2	16	59	20	0.3	3.6	1.03	93.5	23.8242	21.6519
2009	4	2	17	9	20	0.3	3.6	1.04	93.1	23.8016	21.9095
2009	4	2	17	19	20	0.3	3.6	1.05	95.2	23.8242	21.9309
2009	4	2	17	29	20	0.3	3.6	1.03	92.9	23.8242	21.5822
2009	4	2	17	39	20	0.3	3.6	1.08	94.9	23.8242	22.5588
2009	4	2	17	49	20	0.3	3.6	1.07	92.8	23.8016	22.3973
2009	4	2	17	59	20	0.3	3.6	1.07	94.2	23.8016	22.3276
2009	4	2	18	9	20	0.3	3.6	1.04	92	23.8016	21.8398
2009	4	2	18	19	20	0.3	3.6	1.05	93.9	23.8016	22.0489
2009	4	2	18	29	20	0.3	3.6	1.04	94.7	23.7791	21.7488
2009	4	2	18	39	20	0.3	3.6	1.04	92.4	23.8016	21.7701
2009	4	2	18	49	20	0.3	3.6	1.06	92.7	23.7791	22.1665
2009	4	2	18	59	20	0.3	3.6	1.06	90.7	23.8016	22.2579
2009	4	2	19	9	20	0.3	3.6	1.04	93.4	23.7791	21.7488
2009	4	2	19	19	20	0.3	3.6	1.03	92.9	23.7791	21.6792
2009	4	2	19	29	20	0.3	3.6	1.03	92.2	23.8016	21.6308
2009	4	2	19	39	20	0.3	3.6	1.01	93.7	23.7791	21.1225
2009	4	2	19	49	20	0.3	3.6	1.06	93.4	23.7791	22.2362
2009	4	2	19	59	20	0.3	3.6	1.06	92	23.7791	22.2362
2009	4	2	20	9	20	0.3	3.6	1.02	93	23.7791	21.2616
2009	4	2	20	19	20	0.3	3.6	1.06	93.4	23.7791	22.1665
2009	4	2	20	29	20	0.3	3.6	1.06	94.3	23.8016	22.1882
2009	4	2	20	39	20	0.3	3.6	1.03	93.1	23.7791	21.6096
2009	4	2	20	49	20	0.3	3.6	1.08	94.9	23.7791	22.5147
2009	4	2	20	59	20	0.3	3.6	1.08	92.8	23.7791	22.5843
2009	4	2	21	9	20	0.3	3.6	1.04	93.8	23.8016	21.7005
2009	4	2	21	19	20	0.3	3.6	1.05	93.4	23.7791	21.9577
2009	4	2	21	29	20	0.3	3.6	1.04	93.8	23.7791	21.8184
2009	4	2	21	39	20	0.3	3.6	1.02	94.4	23.7791	21.4008
2009	4	2	21	49	20	0.3	3.6	1.03	93.1	23.7791	21.54
2009	4	2	21	59	20	0.3	3.6	1.06	94.3	23.7791	22.0969
2009	4	2	22	9	20	0.3	3.6	1.04	93.6	23.7791	21.6792
2009	4	2	22	19	20	0.3	3.6	1.04	94.9	23.7791	21.7488
2009	4	2	22	29	20	0.3	3.6	1.04	93.8	23.7791	21.8184
2009	4	2	22	39	20	0.3	3.6	1.07	94	23.7791	22.3754
2009	4	2	22	49	20	0.3	3.6	1.07	93	23.7791	22.3754
2009	4	2	22	59	20	0.3	3.6	1.01	95.2	23.7565	21.1713
2009	4	2	23	9	20	0.3	3.6	1.05	93.6	23.7791	21.9577
2009	4	2	23	19	20	0.3	3.6	1.04	93.4	23.7565	21.7275
2009	4	2	23	29	20	0.3	3.6	1.02	93.3	23.7791	21.3312
2009	4	2	23	39	20	0.3	3.6	1.03	93.7	23.7565	21.5189
2009	4	2	23	49	20	0.3	3.6	1.09	95.5	23.7565	22.7013
2009	4	2	23	59	20	0.3	3.6	1.06	93.7	23.7565	22.0753

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	0	9	20	0.3	3.6	1.04	93.4	23.7565	21.7275
2009	4	3	0	19	20	0.3	3.6	1.03	93.7	23.7565	21.4494
2009	4	3	0	29	20	0.3	3.6	1.03	91.6	23.7565	21.5885
2009	4	3	0	39	20	0.3	3.6	1.04	92.5	23.7565	21.7971
2009	4	3	0	49	20	0.3	3.6	1.07	93.2	23.7565	22.3535
2009	4	3	0	59	20	0.3	3.6	1.04	93.8	23.7565	21.7971
2009	4	3	1	9	20	0.3	3.6	1.05	94.1	23.7565	22.0057
2009	4	3	1	19	20	0.3	3.6	1.07	96.2	23.7565	22.2839
2009	4	3	1	29	20	0.3	3.6	1.04	95.8	23.7565	21.7275
2009	4	3	1	39	20	0.3	3.6	1.06	95.9	23.7565	22.0057
2009	4	3	1	49	20	0.3	3.6	1.06	95.2	23.7565	22.0753
2009	4	3	1	59	20	0.3	3.6	1.07	94.2	23.7565	22.2839
2009	4	3	2	9	20	0.3	3.6	1.04	94.2	23.7339	21.6368
2009	4	3	2	19	20	0.3	3.6	1.03	95.7	23.7339	21.4284
2009	4	3	2	29	20	0.3	3.6	1.06	92.8	23.7565	22.2144
2009	4	3	2	39	20	0.3	3.6	1.07	94.2	23.7339	22.2621
2009	4	3	2	49	20	0.3	3.6	1.05	93.8	23.7339	21.8452
2009	4	3	2	59	20	0.3	3.6	1	94.2	23.7339	20.8033
2009	4	3	3	9	20	0.3	3.6	1.04	94.5	23.7339	21.7062
2009	4	3	3	19	20	0.3	3.6	1.01	94.1	23.7339	21.1505
2009	4	3	3	29	20	0.3	3.6	1.04	95.8	23.7339	21.5673
2009	4	3	3	39	20	0.3	3.6	1.04	93.1	23.7339	21.7062
2009	4	3	3	49	20	0.3	3.6	1.04	94	23.7339	21.7062
2009	4	3	3	59	20	0.3	3.6	1.04	94.2	23.7339	21.7062
2009	4	3	4	9	20	0.3	3.6	1.04	93.6	23.7339	21.7062
2009	4	3	4	19	20	0.3	3.6	1.02	94	23.7565	21.3799
2009	4	3	4	29	20	0.3	3.6	1	91.5	23.7339	20.9422
2009	4	3	4	39	20	0.3	3.6	1.03	91.1	23.7339	21.5673
2009	4	3	4	49	20	0.3	3.6	1.02	94.4	23.7339	21.22
2009	4	3	4	59	20	0.3	3.6	1.03	92.9	23.7339	21.5673
2009	4	3	5	9	20	0.3	3.6	1.02	92.9	23.7339	21.4284
2009	4	3	5	19	20	0.3	3.6	1.07	93.9	23.7339	22.3316
2009	4	3	5	29	20	0.3	3.6	1.04	93.2	23.7339	21.8452
2009	4	3	5	39	20	0.3	3.6	0.99	92.3	23.7339	20.8033
2009	4	3	5	49	20	0.3	3.6	1.05	94.3	23.7339	21.9147
2009	4	3	5	59	20	0.3	3.6	1.05	92.5	23.7339	21.9841
2009	4	3	6	9	20	0.3	3.6	1.05	95	23.7339	21.9147
2009	4	3	6	19	20	0.3	3.6	1.04	92.9	23.7339	21.8452
2009	4	3	6	29	20	0.3	3.6	1.02	94.4	23.7339	21.22
2009	4	3	6	39	20	0.3	3.6	1.03	93.5	23.7339	21.4284
2009	4	3	6	49	20	0.3	3.6	1.04	95	23.7339	21.7757
2009	4	3	6	59	20	0.3	3.6	1.07	94	23.7339	22.3316
2009	4	3	7	9	20	0.3	3.6	1.08	93.3	23.7339	22.5401
2009	4	3	7	19	20	0.3	3.6	1.04	92.9	23.7565	21.8666
2009	4	3	7	29	20	0.3	3.6	1.05	93.4	23.7565	22.0057
2009	4	3	7	39	20	0.3	3.6	1.01	92.6	23.7339	21.0811
2009	4	3	7	49	20	0.3	3.6	1.01	94.1	23.7339	21.0811
2009	4	3	7	59	20	0.3	3.6	1.06	93.6	23.7339	22.1231

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	8	9	20	0.3	3.6	1.02	92.8	23.7339	21.3589
2009	4	3	8	19	20	0.3	3.6	1.06	94.3	23.7565	22.1448
2009	4	3	8	29	20	0.3	3.6	1.08	94	23.7565	22.6318
2009	4	3	8	39	20	0.3	3.6	1.07	93.2	23.7339	22.4706
2009	4	3	8	49	20	0.3	3.6	1.07	94.2	23.7339	22.2621
2009	4	3	8	59	20	0.3	3.6	1.01	93.4	23.7339	21.0116
2009	4	3	9	9	20	0.3	3.6	1.03	94.4	23.7339	21.4978
2009	4	3	9	19	20	0.3	3.6	1	92.6	23.7339	21.0116
2009	4	3	9	29	20	0.3	3.6	1.02	94.8	23.7339	21.22
2009	4	3	9	39	20	0.3	3.6	1.02	92.4	23.7339	21.3589
2009	4	3	9	49	20	0.3	3.6	1.05	94.3	23.7339	21.8452
2009	4	3	9	59	20	0.3	3.6	1.06	94.1	23.7339	22.0536
2009	4	3	10	9	20	0.3	3.6	1.03	92.9	23.7339	21.4978
2009	4	3	10	19	20	0.3	3.6	1.01	92.4	23.7339	21.0811
2009	4	3	10	29	20	0.3	3.6	1.04	92.7	23.6888	21.6636
2009	4	3	10	39	20	0.3	3.6	1.01	92.2	23.7339	21.22
2009	4	3	10	49	20	0.3	3.6	1.05	94.3	23.7113	21.8237
2009	4	3	10	59	20	0.3	3.6	1.07	94.4	23.7113	22.3791
2009	4	3	11	9	20	0.3	3.6	0.99	93.8	23.7113	20.7135
2009	4	3	11	19	20	0.3	3.6	1.07	94.4	23.7113	22.3097
2009	4	3	11	29	20	0.3	3.6	1.03	93.7	23.7113	21.4073
2009	4	3	11	39	20	0.3	3.6	1.03	94.7	23.7113	21.4767
2009	4	3	11	49	20	0.3	3.6	1.06	93.4	23.7113	22.2402
2009	4	3	11	59	20	0.3	3.6	1.03	92.7	23.7113	21.6155
2009	4	3	12	9	20	0.3	3.6	1.04	93.6	23.7113	21.7543
2009	4	3	12	19	20	0.3	3.6	1	92.2	23.7113	20.991
2009	4	3	12	29	20	0.3	3.6	1.04	93.1	23.7113	21.7543
2009	4	3	12	39	20	0.3	3.6	1.04	92.9	23.7113	21.8237
2009	4	3	12	49	20	0.3	3.6	1.02	93.7	23.7113	21.3379
2009	4	3	12	59	20	0.3	3.6	1.03	94	23.7113	21.5461
2009	4	3	13	9	20	0.3	3.6	1.02	93.9	23.7113	21.2686
2009	4	3	13	19	20	0.3	3.6	1.05	93.6	23.7113	21.8237
2009	4	3	13	29	20	0.3	3.6	1.03	94.4	23.7113	21.5461
2009	4	3	13	39	20	0.3	3.6	1.04	92	23.7113	21.7543
2009	4	3	13	49	20	0.3	3.6	1.05	94.3	23.7113	21.9626
2009	4	3	13	59	20	0.3	3.6	1.02	93.1	23.7113	21.3379
2009	4	3	14	9	20	0.3	3.6	0.98	93.6	23.7113	20.4361
2009	4	3	14	19	20	0.3	3.6	1.02	95.1	23.7113	21.3379
2009	4	3	14	29	20	0.3	3.6	1.04	94	23.7113	21.6155
2009	4	3	14	39	20	0.3	3.6	1.05	93.4	23.7113	21.8237
2009	4	3	14	49	20	0.3	3.6	1.02	94.4	23.7113	21.3379
2009	4	3	14	59	20	0.3	3.6	1.02	94.6	23.7113	21.1992
2009	4	3	15	9	20	0.3	3.6	1.05	93	23.7113	21.9626
2009	4	3	15	19	20	0.3	3.6	1.02	94.6	23.6888	21.1783
2009	4	3	15	29	20	0.3	3.6	1.02	92.9	23.7113	21.3379
2009	4	3	15	39	20	0.3	3.6	1.01	92.4	23.7113	21.1298
2009	4	3	15	49	20	0.3	3.6	1.04	94.3	23.7113	21.6849
2009	4	3	15	59	20	0.3	3.6	1	92.8	23.7113	20.7829

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	16	9	20	0.3	3.6	1.03	93.1	23.6888	21.5943
2009	4	3	16	19	20	0.3	3.6	1.06	93.9	23.7113	22.032
2009	4	3	16	29	20	0.3	3.6	1.05	93.8	23.7113	21.9626
2009	4	3	16	39	20	0.3	3.6	1	92.1	23.7113	20.991
2009	4	3	16	49	20	0.3	3.6	1.04	91.5	23.6888	21.6636
2009	4	3	16	59	20	0.3	3.6	1.02	93.7	23.6888	21.317
2009	4	3	17	9	20	0.3	3.6	1.04	94.5	23.6888	21.5943
2009	4	3	17	19	20	0.3	3.6	1.03	93.8	23.6888	21.525
2009	4	3	17	29	20	0.3	3.6	1.01	92.6	23.6888	21.109
2009	4	3	17	39	20	0.3	3.6	1.01	93.7	23.6888	20.9704
2009	4	3	17	49	20	0.3	3.6	1.06	93.4	23.6888	22.0797
2009	4	3	17	59	20	0.3	3.6	1.04	93.6	23.6662	21.6423
2009	4	3	18	9	20	0.3	3.6	0.99	92.8	23.6662	20.6728
2009	4	3	18	19	20	0.3	3.6	1.04	93.1	23.6662	21.7116
2009	4	3	18	29	20	0.3	3.6	1.02	93.9	23.6662	21.2268
2009	4	3	18	39	20	0.3	3.6	1.02	92.6	23.6662	21.296
2009	4	3	18	49	20	0.3	3.6	1.01	93.9	23.6662	21.0883
2009	4	3	18	59	20	0.3	3.6	1.02	95.2	23.6662	21.1575
2009	4	3	19	9	20	0.3	3.6	1.02	94.2	23.6662	21.296
2009	4	3	19	19	20	0.3	3.6	1.05	94.7	23.6662	21.7809
2009	4	3	19	29	20	0.3	3.6	1.03	93.6	23.6436	21.4826
2009	4	3	19	39	20	0.3	3.6	1.04	93.2	23.6436	21.7594
2009	4	3	19	49	20	0.3	3.6	1.06	93.9	23.6436	22.1055
2009	4	3	19	59	20	0.3	3.6	1.03	93.3	23.6436	21.4826
2009	4	3	20	9	20	0.3	3.6	1.02	90.7	23.6436	21.275
2009	4	3	20	19	20	0.3	3.6	1	92.8	23.6436	20.7216
2009	4	3	20	29	20	0.3	3.6	1.04	94.1	23.6436	21.6902
2009	4	3	20	39	20	0.3	3.6	1.03	94.4	23.6436	21.3442
2009	4	3	20	49	20	0.3	3.6	1.05	91.8	23.621	21.8071
2009	4	3	20	59	20	0.3	3.6	1.02	92.8	23.6436	21.275
2009	4	3	21	9	20	0.3	3.6	1.04	94	23.621	21.5997
2009	4	3	21	19	20	0.3	3.6	1.03	94	23.621	21.3923
2009	4	3	21	29	20	0.3	3.6	1	94.3	23.621	20.7703
2009	4	3	21	39	20	0.3	3.6	1.03	93.1	23.621	21.3923
2009	4	3	21	49	20	0.3	3.6	0.99	92.3	23.621	20.7012
2009	4	3	21	59	20	0.3	3.6	1.03	93.7	23.621	21.3232
2009	4	3	22	9	20	0.3	3.6	1.04	94.2	23.621	21.5997
2009	4	3	22	19	20	0.3	3.6	0.99	93.2	23.621	20.6321
2009	4	3	22	29	20	0.3	3.6	1.05	93.6	23.5984	21.7856
2009	4	3	22	39	20	0.3	3.6	1.02	92.8	23.621	21.2541
2009	4	3	22	49	20	0.3	3.6	1.03	94.2	23.5984	21.3021
2009	4	3	22	59	20	0.3	3.6	1.03	93.1	23.5984	21.3712
2009	4	3	23	9	20	0.3	3.6	1.03	93.7	23.5984	21.3712
2009	4	3	23	19	20	0.3	3.6	1.02	94.4	23.5984	21.164
2009	4	3	23	29	20	0.3	3.6	1.01	92.4	23.5984	20.9569
2009	4	3	23	39	20	0.3	3.6	1.02	93.3	23.5984	21.095
2009	4	3	23	49	20	0.3	3.6	1.02	95	23.5984	21.164
2009	4	3	23	59	20	0.3	3.6	1.03	92.9	23.5984	21.4403

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	0	9	20	0.3	3.6	1.04	92	23.5984	21.6474
2009	4	4	0	19	20	0.3	3.6	0.98	94.6	23.5984	20.4047
2009	4	4	0	29	20	0.3	3.6	1.04	92.2	23.5984	21.7165
2009	4	4	0	39	20	0.3	3.6	1.03	95.1	23.5984	21.4403
2009	4	4	0	49	20	0.3	3.6	1.01	94.5	23.5984	20.9569
2009	4	4	0	59	20	0.3	3.6	1.03	95.5	23.5758	21.3501
2009	4	4	1	9	20	0.3	3.6	1.03	94.2	23.5758	21.4191
2009	4	4	1	19	20	0.3	3.6	1.02	95.1	23.5758	21.2121
2009	4	4	1	29	20	0.3	3.6	0.95	94.1	23.5758	19.764
2009	4	4	1	39	20	0.3	3.6	1.03	93.5	23.5758	21.4191
2009	4	4	1	49	20	0.3	3.6	1.02	95.3	23.5758	21.1431
2009	4	4	1	59	20	0.3	3.6	1.03	94.9	23.5758	21.2811
2009	4	4	2	9	20	0.3	3.6	1.03	93.6	23.5758	21.4191
2009	4	4	2	19	20	0.3	3.6	1.02	94.6	23.5758	21.0741
2009	4	4	2	29	20	0.3	3.6	1.02	95	23.5758	21.0741
2009	4	4	2	39	20	0.3	3.6	1.03	95.7	23.5758	21.2811
2009	4	4	2	49	20	0.3	3.6	0.99	96.3	23.5758	20.4534
2009	4	4	2	59	20	0.3	3.6	1.03	93.3	23.5758	21.2811
2009	4	4	3	9	20	0.3	3.6	1.05	93.6	23.5758	21.7641
2009	4	4	3	19	20	0.3	3.6	1.02	95.5	23.5532	21.0533
2009	4	4	3	29	20	0.3	3.6	1.01	94.7	23.5758	20.8672
2009	4	4	3	39	20	0.3	3.6	1.02	95.1	23.5532	21.1911
2009	4	4	3	49	20	0.3	3.6	0.98	93.8	23.5532	20.2954
2009	4	4	3	59	20	0.3	3.6	1.03	95.7	23.5532	21.1911
2009	4	4	4	9	20	0.3	3.6	1.02	94.1	23.5532	21.0533
2009	4	4	4	19	20	0.3	3.6	0.98	93.3	23.5532	20.2266
2009	4	4	4	29	20	0.3	3.6	1.02	96.3	23.5532	21.1222
2009	4	4	4	39	20	0.3	3.6	1	95.1	23.5532	20.6399
2009	4	4	4	49	20	0.3	3.6	1.04	94.2	23.5532	21.5357
2009	4	4	4	59	20	0.3	3.6	1	95.1	23.5532	20.7088
2009	4	4	5	9	20	0.3	3.6	1.01	94.8	23.5532	20.9155
2009	4	4	5	19	20	0.3	3.6	1.02	93	23.5532	21.1222
2009	4	4	5	29	20	0.3	3.6	1.01	95.2	23.5532	20.8466
2009	4	4	5	39	20	0.3	3.6	0.98	93.8	23.5532	20.3643
2009	4	4	5	49	20	0.3	3.6	1.02	95.1	23.5306	21.1701
2009	4	4	5	59	20	0.3	3.6	1.01	95	23.5532	20.9844
2009	4	4	6	9	20	0.3	3.6	1	93.8	23.5306	20.6883
2009	4	4	6	19	20	0.3	3.6	1.04	93.6	23.5306	21.5833
2009	4	4	6	29	20	0.3	3.6	0.99	97	23.5306	20.413
2009	4	4	6	39	20	0.3	3.6	1.02	93	23.5306	21.0325
2009	4	4	6	49	20	0.3	3.6	1.03	94	23.5306	21.3767
2009	4	4	6	59	20	0.3	3.6	1.04	94.2	23.5306	21.5144
2009	4	4	7	9	20	0.3	3.6	1.03	94.9	23.5306	21.3078
2009	4	4	7	19	20	0.3	3.6	1.03	94.7	23.5306	21.3078
2009	4	4	7	29	20	0.3	3.6	1.03	93.8	23.5306	21.3767
2009	4	4	7	39	20	0.3	3.6	1	95.1	23.5306	20.6883
2009	4	4	7	49	20	0.3	3.6	1	95.1	23.5306	20.7571
2009	4	4	7	59	20	0.3	3.6	1.03	93.1	23.5306	21.3078

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	8	9	20	0.3	3.6	1.01	95	23.508	20.8741
2009	4	4	8	19	20	0.3	3.6	1	94.1	23.508	20.7365
2009	4	4	8	29	20	0.3	3.6	1	96.2	23.508	20.5302
2009	4	4	8	39	20	0.3	3.6	1.01	92.8	23.508	21.0116
2009	4	4	8	49	20	0.3	3.6	0.99	94.2	23.508	20.5302
2009	4	4	8	59	20	0.3	3.6	1.01	95.4	23.508	20.9428
2009	4	4	9	9	20	0.3	3.6	1.01	93.5	23.508	20.9428
2009	4	4	9	19	20	0.3	3.6	1.04	94.3	23.508	21.4931
2009	4	4	9	29	20	0.3	3.6	1	94.3	23.508	20.599
2009	4	4	9	39	20	0.3	3.6	1.05	93.8	23.508	21.6995
2009	4	4	9	49	20	0.3	3.6	1.01	93.3	23.508	20.9428
2009	4	4	9	59	20	0.3	3.6	1.04	95.1	23.508	21.4243
2009	4	4	10	9	20	0.3	3.6	1.06	94.4	23.508	21.9747
2009	4	4	10	19	20	0.3	3.6	1.02	93.7	23.508	21.1492
2009	4	4	10	29	20	0.3	3.6	1.02	95.3	23.508	21.1492
2009	4	4	10	39	20	0.3	3.6	1.03	94.9	23.508	21.2179
2009	4	4	10	49	20	0.3	3.6	1.02	94.2	23.508	21.0804
2009	4	4	10	59	20	0.3	3.6	0.98	93.4	23.508	20.324
2009	4	4	11	9	20	0.3	3.6	1.04	94.2	23.508	21.4243
2009	4	4	11	19	20	0.3	3.6	1.02	94.3	23.5306	21.0325
2009	4	4	11	29	20	0.3	3.6	1	94.5	23.508	20.6678
2009	4	4	11	39	20	0.3	3.6	1.04	93.8	23.5306	21.4456
2009	4	4	11	49	20	0.3	3.6	0.99	95.5	23.5306	20.4818
2009	4	4	11	59	20	0.3	3.6	1.03	94.2	23.5306	21.3078
2009	4	4	12	9	20	0.3	3.6	1.02	95.1	23.5306	21.1701
2009	4	4	12	19	20	0.3	3.6	1.04	94.1	23.5306	21.5833
2009	4	4	12	29	20	0.3	3.6	1	93.6	23.5306	20.7571
2009	4	4	12	39	20	0.3	3.6	1.01	93.7	23.508	20.9428
2009	4	4	12	49	20	0.3	3.6	1	95.3	23.5306	20.6194
2009	4	4	12	59	20	0.3	3.6	1.02	94.8	23.5306	21.1013
2009	4	4	13	9	20	0.3	3.6	1.01	93.4	23.5306	20.8948
2009	4	4	13	19	20	0.3	3.6	0.99	94.4	23.5306	20.4818
2009	4	4	13	29	20	0.3	3.6	1.02	93.9	23.5306	21.0325
2009	4	4	13	39	20	0.3	3.6	1.01	93.7	23.508	20.9428
2009	4	4	13	49	20	0.3	3.6	1	94.3	23.508	20.6678
2009	4	4	13	59	20	0.3	3.6	0.98	92.7	23.4854	20.1665
2009	4	4	14	9	20	0.3	3.6	1.01	93	23.4854	20.8533
2009	4	4	14	19	20	0.3	3.6	1.02	93.3	23.4628	20.9699
2009	4	4	14	29	20	0.3	3.6	1	94.5	23.4628	20.5581
2009	4	4	14	39	20	0.3	3.6	1.05	93.8	23.4401	21.6349
2009	4	4	14	49	20	0.3	3.6	0.99	92.8	23.4401	20.4691
2009	4	4	14	59	20	0.3	3.6	1.02	91.7	23.4401	21.1548
2009	4	4	15	9	20	0.3	3.6	1.01	91.5	23.4401	20.8119
2009	4	4	15	19	20	0.3	3.6	0.99	91.9	23.4401	20.5377
2009	4	4	15	29	20	0.3	3.6	1	94.7	23.4401	20.6062
2009	4	4	15	39	20	0.3	3.6	1.02	94.4	23.4401	21.0176
2009	4	4	15	49	20	0.3	3.6	1.01	92	23.4401	20.949
2009	4	4	15	59	20	0.3	3.6	1	91.5	23.4401	20.6062

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	16	9	20	0.3	3.6	1	93	23.4401	20.5377
2009	4	4	16	19	20	0.3	3.6	1	91.9	23.4401	20.7433
2009	4	4	16	29	20	0.3	3.6	1	90.9	23.4401	20.7433
2009	4	4	16	39	20	0.3	3.6	1.01	95.2	23.4401	20.8805
2009	4	4	16	49	20	0.3	3.6	1.01	92.2	23.4401	20.8119
2009	4	4	16	59	20	0.3	3.6	1	92.1	23.4401	20.6062
2009	4	4	17	9	20	0.3	3.6	0.97	93.3	23.4401	20.0578
2009	4	4	17	19	20	0.3	3.6	0.99	91.3	23.4401	20.5377
2009	4	4	17	29	20	0.3	3.6	1.03	92	23.4401	21.3605
2009	4	4	17	39	20	0.3	3.6	1.03	92.2	23.4401	21.2233
2009	4	4	17	49	20	0.3	3.6	0.99	92.3	23.4401	20.4006
2009	4	4	17	59	20	0.3	3.6	1.05	92.1	23.4401	21.7721
2009	4	4	18	9	20	0.3	3.6	1.02	90.7	23.4401	21.1548
2009	4	4	18	19	20	0.3	3.6	1.01	92.2	23.4175	20.8597
2009	4	4	18	29	20	0.3	3.6	1.01	94.1	23.4175	20.7912
2009	4	4	18	39	20	0.3	3.6	0.99	92.7	23.4175	20.3118
2009	4	4	18	49	20	0.3	3.6	1	94.5	23.4401	20.6062
2009	4	4	18	59	20	0.3	3.6	1	92.6	23.4175	20.6542
2009	4	4	19	9	20	0.3	3.6	1	94.5	23.4401	20.5377
2009	4	4	19	19	20	0.3	3.6	1	95.1	23.4175	20.5172
2009	4	4	19	29	20	0.3	3.6	1	92.2	23.4175	20.7227
2009	4	4	19	39	20	0.3	3.6	1	94.5	23.4401	20.6748
2009	4	4	19	49	20	0.3	3.6	0.99	93	23.4175	20.4487
2009	4	4	19	59	20	0.3	3.6	1.01	93	23.4401	20.8119
2009	4	4	20	9	20	0.3	3.6	0.99	94	23.4628	20.4895
2009	4	4	20	19	20	0.3	3.6	0.99	95.1	23.4628	20.4895
2009	4	4	20	29	20	0.3	3.6	1.01	95	23.4628	20.764
2009	4	4	20	39	20	0.3	3.6	1	94.1	23.4628	20.6954
2009	4	4	20	49	20	0.3	3.6	0.98	93.6	23.4628	20.215
2009	4	4	20	59	20	0.3	3.6	1.01	92.8	23.4628	20.8326
2009	4	4	21	9	20	0.3	3.6	1.02	92.8	23.4628	21.0385
2009	4	4	21	19	20	0.3	3.6	0.99	95.5	23.4628	20.2836
2009	4	4	21	29	20	0.3	3.6	1.01	93.7	23.4628	20.764
2009	4	4	21	39	20	0.3	3.6	0.98	92.7	23.4628	20.215
2009	4	4	21	49	20	0.3	3.6	0.99	95.1	23.4628	20.3522
2009	4	4	21	59	20	0.3	3.6	1.02	94.1	23.4628	20.9699
2009	4	4	22	9	20	0.3	3.6	1.01	93	23.4628	20.764
2009	4	4	22	19	20	0.3	3.6	0.99	95.1	23.4628	20.4895
2009	4	4	22	29	20	0.3	3.6	0.99	94.9	23.4628	20.4895
2009	4	4	22	39	20	0.3	3.6	1.01	92.2	23.4628	20.9013
2009	4	4	22	49	20	0.3	3.6	0.99	93.4	23.4628	20.3522
2009	4	4	22	59	20	0.3	3.6	1	93.4	23.4628	20.6267
2009	4	4	23	9	20	0.3	3.6	1.01	94.7	23.4401	20.8119
2009	4	4	23	19	20	0.3	3.6	0.98	94.4	23.4401	20.2635
2009	4	4	23	29	20	0.3	3.6	1.01	92.8	23.4401	20.8119
2009	4	4	23	39	20	0.3	3.6	1.01	93.5	23.4401	20.8119
2009	4	4	23	49	20	0.3	3.6	1	94.2	23.4401	20.5377
2009	4	4	23	59	20	0.3	3.6	1	94.1	23.4401	20.6062

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	0	9	20	0.3	3.6	1	92.8	23.4175	20.6542
2009	4	5	0	19	20	0.3	3.6	1.01	93	23.4175	20.8597
2009	4	5	0	29	20	0.3	3.6	0.99	94	23.4175	20.4487
2009	4	5	0	39	20	0.3	3.6	1	96.4	23.4175	20.4487
2009	4	5	0	49	20	0.3	3.6	1	94	23.4175	20.5172
2009	4	5	0	59	20	0.3	3.6	1	93	23.4175	20.5172
2009	4	5	1	9	20	0.3	3.6	1.01	92.6	23.3949	20.9073
2009	4	5	1	19	20	0.3	3.6	0.98	93.9	23.3949	20.0863
2009	4	5	1	29	20	0.3	3.6	1.02	93.3	23.3949	21.0442
2009	4	5	1	39	20	0.3	3.6	0.99	95.7	23.3949	20.2231
2009	4	5	1	49	20	0.3	3.6	1.01	94.8	23.3949	20.8389
2009	4	5	1	59	20	0.3	3.6	1.01	95.2	23.3949	20.702
2009	4	5	2	9	20	0.3	3.6	1	94.5	23.3949	20.5652
2009	4	5	2	19	20	0.3	3.6	0.97	94.8	23.3723	19.9979
2009	4	5	2	29	20	0.3	3.6	1	95.1	23.3723	20.5446
2009	4	5	2	39	20	0.3	3.6	1.03	92.4	23.3723	21.1599
2009	4	5	2	49	20	0.3	3.6	1	94.3	23.3723	20.4763
2009	4	5	2	59	20	0.3	3.6	0.99	93.8	23.3723	20.2713
2009	4	5	3	9	20	0.3	3.6	0.99	94.5	23.3496	20.3876
2009	4	5	3	19	20	0.3	3.6	0.98	91.5	23.3496	20.251
2009	4	5	3	29	20	0.3	3.3	0.98	94.8	23.327	20.1625
2009	4	5	3	39	20	0.3	3.3	1.01	95.8	23.327	20.7083
2009	4	5	3	49	20	0.3	3.3	0.98	96.7	23.327	20.0261
2009	4	5	3	59	20	0.3	3.3	0.99	92.9	23.327	20.2307
2009	4	5	4	9	20	0.3	3.3	0.99	95.1	23.327	20.3672
2009	4	5	4	19	20	0.3	3.3	1.03	94.9	23.327	21.1859
2009	4	5	4	29	20	0.3	3.3	0.99	92.3	23.3043	20.2786
2009	4	5	4	39	20	0.3	3.3	1	94.1	23.3043	20.4831
2009	4	5	4	49	20	0.3	3.3	0.99	95.1	23.327	20.3672
2009	4	5	4	59	20	0.3	3.3	1	93	23.3043	20.5512
2009	4	5	5	9	20	0.3	3.3	0.97	93.9	23.3043	19.8017
2009	4	5	5	19	20	0.3	3.3	0.97	94.8	23.3043	19.938
2009	4	5	5	29	20	0.3	3.3	0.99	94.2	23.3043	20.2786
2009	4	5	5	39	20	0.3	3.3	0.97	93.7	23.3043	19.938
2009	4	5	5	49	20	0.3	3.3	0.97	93.7	23.3043	19.938
2009	4	5	5	59	20	0.3	3.3	0.98	94.4	23.3043	20.1423
2009	4	5	6	9	20	0.3	3.3	0.98	94.4	23.327	20.0261
2009	4	5	6	19	20	0.3	3.3	1.02	94.8	23.327	20.8447
2009	4	5	6	29	20	0.3	3.3	0.98	93.5	23.327	20.0943
2009	4	5	6	39	20	0.3	3.3	1.01	93.4	23.327	20.64
2009	4	5	6	49	20	0.3	3.6	1	94.3	23.3496	20.4558
2009	4	5	6	59	20	0.3	3.6	0.99	94.4	23.3496	20.3193
2009	4	5	7	9	20	0.3	3.6	1.01	93	23.3496	20.729
2009	4	5	7	19	20	0.3	3.6	1	95.3	23.3496	20.3876
2009	4	5	7	29	20	0.3	3.6	1	93.4	23.3496	20.5241
2009	4	5	7	39	20	0.3	3.6	0.98	93.9	23.3496	20.0462
2009	4	5	7	49	20	0.3	3.6	0.98	95.2	23.3496	20.1145
2009	4	5	7	59	20	0.3	3.6	1.01	96.3	23.3496	20.729

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	8	9	20	0.3	3.6	1	95.1	23.3723	20.4763
2009	4	5	8	19	20	0.3	3.6	0.99	92.3	23.3496	20.251
2009	4	5	8	29	20	0.3	3.6	1	94.5	23.3723	20.5446
2009	4	5	8	39	20	0.3	3.6	0.93	96.7	23.3496	19.0225
2009	4	5	8	49	20	0.3	3.6	1	94.2	23.3496	20.4558
2009	4	5	8	59	20	0.3	3.6	0.99	94.4	23.3496	20.3876
2009	4	5	9	9	20	0.3	3.6	0.99	94.4	23.3496	20.251
2009	4	5	9	19	20	0.3	3.6	1.02	94.3	23.327	20.8447
2009	4	5	9	29	20	0.3	3.6	0.98	95.4	23.327	20.0261
2009	4	5	9	39	20	0.3	3.6	1	95.1	23.327	20.4354
2009	4	5	9	49	20	0.3	3.6	0.96	92.5	23.3043	19.7336
2009	4	5	9	59	20	0.3	3.6	0.98	95.6	23.3043	20.0742
2009	4	5	10	9	20	0.3	3.3	1	93.8	23.3043	20.5512
2009	4	5	10	19	20	0.3	3.3	0.99	93.8	23.3043	20.3468
2009	4	5	10	29	20	0.3	3.3	0.97	93.5	23.3043	19.938
2009	4	5	10	39	20	0.3	3.3	1.01	93	23.3043	20.7557
2009	4	5	10	49	20	0.3	3.3	1.01	92.4	23.2817	20.803
2009	4	5	10	59	20	0.3	3.3	0.98	94	23.3043	20.0742
2009	4	5	11	9	20	0.3	3.3	1.01	93	23.3043	20.7557
2009	4	5	11	19	20	0.3	3.3	1.03	93.3	23.3043	21.0965
2009	4	5	11	29	20	0.3	3.3	1	92.2	23.3043	20.6194
2009	4	5	11	39	20	0.3	3.3	1	93.8	23.3043	20.4149
2009	4	5	11	49	20	0.3	3.3	0.96	92.5	23.3043	19.6655
2009	4	5	11	59	20	0.3	3.3	0.99	92.3	23.3043	20.2105
2009	4	5	12	9	20	0.3	3.3	0.99	93.2	23.3043	20.2786
2009	4	5	12	19	20	0.3	3.3	1.02	93	23.3043	20.892
2009	4	5	12	29	20	0.3	3.6	1.01	93.5	23.3043	20.7557
2009	4	5	12	39	20	0.3	3.6	1	91.9	23.3043	20.5512
2009	4	5	12	49	20	0.3	3.6	0.97	90.2	23.3043	19.8698
2009	4	5	12	59	20	0.3	3.6	1.02	92	23.3043	20.9602
2009	4	5	13	9	20	0.3	3.6	1	93	23.3043	20.4831
2009	4	5	13	19	20	0.3	3.6	1.01	92.4	23.3043	20.6875
2009	4	5	13	29	20	0.3	3.6	1	91.5	23.327	20.64
2009	4	5	13	39	20	0.3	3.6	0.98	92.9	23.327	20.0943
2009	4	5	13	49	20	0.3	3.6	0.97	92.7	23.327	19.8215
2009	4	5	13	59	20	0.3	3.6	0.98	91.5	23.327	20.1625
2009	4	5	14	9	20	0.3	3.6	1.01	92.1	23.327	20.7083
2009	4	5	14	19	20	0.3	3.6	1.02	94.3	23.327	20.8447
2009	4	5	14	29	20	0.3	3.6	1.01	92.8	23.327	20.7765
2009	4	5	14	39	20	0.3	3.6	0.99	93.2	23.327	20.2307
2009	4	5	14	49	20	0.3	3.6	0.99	92.3	23.327	20.3672
2009	4	5	14	59	20	0.3	3.6	1	90.8	23.327	20.5718
2009	4	5	15	9	20	0.3	3.6	0.97	91.7	23.327	20.0261
2009	4	5	15	19	20	0.3	3.6	0.99	93.4	23.327	20.299
2009	4	5	15	29	20	0.3	3.6	0.98	92.5	23.327	20.0943
2009	4	5	15	39	20	0.3	3.6	1.02	92.8	23.327	20.9812
2009	4	5	15	49	20	0.3	3.6	1.02	90.2	23.327	20.9129
2009	4	5	15	59	20	0.3	3.6	1.02	93.5	23.327	20.9129

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	16	9	20	0.3	3.6	0.99	92.1	23.327	20.3672
2009	4	5	16	19	20	0.3	3.6	0.97	91.9	23.327	19.9579
2009	4	5	16	29	20	0.3	3.6	0.99	92.9	23.327	20.2307
2009	4	5	16	39	20	0.3	3.6	0.98	93.5	23.327	20.0943
2009	4	5	16	49	20	0.3	3.6	1.01	90.4	23.327	20.8447
2009	4	5	16	59	20	0.3	3.6	1	90.8	23.327	20.5718
2009	4	5	17	9	20	0.3	3.6	0.98	93.1	23.327	20.0261
2009	4	5	17	19	20	0.3	3.6	0.99	93.1	23.327	20.2307
2009	4	5	17	29	20	0.3	3.6	0.98	93.5	23.327	20.0943
2009	4	5	17	39	20	0.3	3.6	1.01	93	23.327	20.64
2009	4	5	17	49	20	0.3	3.6	1	91.7	23.327	20.5036
2009	4	5	17	59	20	0.3	3.6	0.98	93.8	23.327	20.0943
2009	4	5	18	9	20	0.3	3.6	0.99	91.9	23.327	20.299
2009	4	5	18	19	20	0.3	3.6	0.99	92.7	23.327	20.3672
2009	4	5	18	29	20	0.3	3.6	1.04	93.5	23.327	21.2541
2009	4	5	18	39	20	0.3	3.6	1.02	93.3	23.3043	20.9602
2009	4	5	18	49	20	0.3	3.6	0.97	93.9	23.3043	19.8017
2009	4	5	18	59	20	0.3	3.6	0.99	96.1	23.3043	20.1423
2009	4	5	19	9	20	0.3	3.6	1.02	93.1	23.3043	20.892
2009	4	5	19	19	20	0.3	3.6	0.98	95.2	23.3043	20.0061
2009	4	5	19	29	20	0.3	3.6	0.98	91.9	23.3043	20.1423
2009	4	5	19	39	20	0.3	3.6	0.98	93.3	23.3043	20.0742
2009	4	5	19	49	20	0.3	3.6	0.99	92.7	23.3043	20.2105
2009	4	5	19	59	20	0.3	3.6	1	94.5	23.3043	20.4149
2009	4	5	20	9	20	0.3	3.6	1	93.4	23.3043	20.4831
2009	4	5	20	19	20	0.3	3.6	0.98	93.3	23.3043	20.0061
2009	4	5	20	29	20	0.3	3.6	1	93	23.3043	20.4831
2009	4	5	20	39	20	0.3	3.6	1	91.7	23.3043	20.5512
2009	4	5	20	49	20	0.3	3.6	1	93.8	23.2817	20.3944
2009	4	5	20	59	20	0.3	3.6	0.99	95.7	23.3043	20.2105
2009	4	5	21	9	20	0.3	3.6	1	94.1	23.2817	20.4625
2009	4	5	21	19	20	0.3	3.6	0.98	93.1	23.2817	20.1222
2009	4	5	21	29	20	0.3	3.6	0.99	93.8	23.2817	20.2583
2009	4	5	21	39	20	0.3	3.6	1.02	93.5	23.2817	20.8711
2009	4	5	21	49	20	0.3	3.3	0.97	93.1	23.2817	19.8499
2009	4	5	21	59	20	0.3	3.3	0.98	93.8	23.2817	20.1222
2009	4	5	22	9	20	0.3	3.3	1.01	94.8	23.2817	20.6668
2009	4	5	22	19	20	0.3	3.3	0.99	93.8	23.2817	20.1902
2009	4	5	22	29	20	0.3	3.3	0.99	94.5	23.2817	20.3264
2009	4	5	22	39	20	0.3	3.3	0.96	94.7	23.2817	19.5777
2009	4	5	22	49	20	0.3	3.3	1	94.5	23.2817	20.3944
2009	4	5	22	59	20	0.3	3.3	0.98	93.6	23.2817	20.0541
2009	4	5	23	9	20	0.3	3.3	0.99	93.8	23.2817	20.3264
2009	4	5	23	19	20	0.3	3.3	1	94.5	23.2817	20.3944
2009	4	5	23	29	20	0.3	3.3	0.98	93.3	23.2817	20.1222
2009	4	5	23	39	20	0.3	3.3	0.98	94.6	23.2817	20.1222
2009	4	5	23	49	20	0.3	3.3	0.98	95	23.2817	20.1222
2009	4	5	23	59	20	0.3	3.3	0.97	95.4	23.2817	19.8499

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	0	9	20	0.3	3.3	1	95.5	23.2817	20.3944
2009	4	6	0	19	20	0.3	3.3	1	93.8	23.2817	20.3944
2009	4	6	0	29	20	0.3	3.3	1.01	91.7	23.259	20.7821
2009	4	6	0	39	20	0.3	3.3	0.97	93.9	23.2817	19.7818
2009	4	6	0	49	20	0.3	3.3	0.98	93.8	23.259	20.034
2009	4	6	0	59	20	0.3	3.3	0.99	93.8	23.259	20.306
2009	4	6	1	9	20	0.3	3.3	0.98	93.1	23.259	20.102
2009	4	6	1	19	20	0.3	3.3	0.98	92.3	23.259	19.966
2009	4	6	1	29	20	0.3	3.3	0.96	93.3	23.259	19.558
2009	4	6	1	39	20	0.3	3.3	0.98	92.9	23.259	19.966
2009	4	6	1	49	20	0.3	3.3	1	93.2	23.259	20.442
2009	4	6	1	59	20	0.3	3.3	0.97	92.1	23.259	19.898
2009	4	6	2	9	20	0.3	3.3	0.97	94.3	23.259	19.898
2009	4	6	2	19	20	0.3	3.3	1	93.2	23.259	20.442
2009	4	6	2	29	20	0.3	3.3	0.97	92.9	23.259	19.762
2009	4	6	2	39	20	0.3	3.3	1	94.5	23.259	20.374
2009	4	6	2	49	20	0.3	3.3	0.98	94.6	23.259	20.034
2009	4	6	2	59	20	0.3	3.3	0.98	94.6	23.259	20.034
2009	4	6	3	9	20	0.3	3.3	0.98	94.6	23.2364	19.9459
2009	4	6	3	19	20	0.3	3.3	0.99	94	23.2364	20.2856
2009	4	6	3	29	20	0.3	3.3	0.97	94.5	23.2364	19.8101
2009	4	6	3	39	20	0.3	3.3	1.03	92.9	23.2364	21.0331
2009	4	6	3	49	20	0.3	3.3	0.98	94.8	23.259	20.102
2009	4	6	3	59	20	0.3	3.3	0.99	92.9	23.2364	20.1497
2009	4	6	4	9	20	0.3	3.3	0.98	94.4	23.2364	20.0818
2009	4	6	4	19	20	0.3	3.3	1	94.5	23.2364	20.3535
2009	4	6	4	29	20	0.3	3.3	0.98	96.1	23.2364	20.0138
2009	4	6	4	39	20	0.3	3.3	0.98	94	23.2364	19.9459
2009	4	6	4	49	20	0.3	3.3	0.96	93.7	23.2364	19.5384
2009	4	6	4	59	20	0.3	3.3	0.95	94	23.2364	19.4026
2009	4	6	5	9	20	0.3	3.3	0.98	93.8	23.2364	20.0138
2009	4	6	5	19	20	0.3	3.3	0.99	91.9	23.2364	20.3535
2009	4	6	5	29	20	0.3	3.3	0.97	91.8	23.2364	19.7421
2009	4	6	5	39	20	0.3	3.3	0.98	94.8	23.2364	20.0818
2009	4	6	5	49	20	0.3	3.3	0.99	96.4	23.2364	20.2176
2009	4	6	5	59	20	0.3	3.3	1	93	23.2364	20.3535
2009	4	6	6	9	20	0.3	3.3	0.99	93.8	23.2364	20.2176
2009	4	6	6	19	20	0.3	3.3	0.98	94.4	23.2364	20.0818
2009	4	6	6	29	20	0.3	3.3	1	93.8	23.2364	20.4894
2009	4	6	6	39	20	0.3	3.3	0.99	94.4	23.2364	20.2856
2009	4	6	6	49	20	0.3	3.3	1	92.8	23.2364	20.4215
2009	4	6	6	59	20	0.3	3.3	1.03	93.7	23.2364	20.9651
2009	4	6	7	9	20	0.3	3.3	1.01	94.1	23.2364	20.6253
2009	4	6	7	19	20	0.3	3.3	0.99	94.4	23.2364	20.2176
2009	4	6	7	29	20	0.3	3.3	0.92	94.3	23.2364	18.7915
2009	4	6	7	39	20	0.3	3.3	0.97	95.2	23.2364	19.8101
2009	4	6	7	49	20	0.3	3.3	1	92.8	23.2364	20.3535
2009	4	6	7	59	20	0.3	3.3	0.97	94.8	23.2364	19.878

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	8	9	20	0.3	3.3	0.98	94.4	23.2364	20.0818
2009	4	6	8	19	20	0.3	3.3	0.98	94.4	23.2364	20.0818
2009	4	6	8	29	20	0.3	3.3	1	94	23.2364	20.3535
2009	4	6	8	39	20	0.3	3.3	0.98	94.4	23.2364	19.9459
2009	4	6	8	49	20	0.3	3.3	0.96	93.7	23.2364	19.6063
2009	4	6	8	59	20	0.3	3.3	1.01	94.3	23.2364	20.5573
2009	4	6	9	9	20	0.3	3.3	1	95.3	23.2364	20.2856
2009	4	6	9	19	20	0.3	3.3	1	95.1	23.2364	20.3535
2009	4	6	9	29	20	0.3	3.3	1	95.1	23.2364	20.4215
2009	4	6	9	39	20	0.3	3.3	0.98	95.4	23.2364	19.9459
2009	4	6	9	49	20	0.3	3.3	0.97	94.4	23.2364	19.878
2009	4	6	9	59	20	0.3	3.3	1	95.6	23.259	20.442
2009	4	6	10	9	20	0.3	3.3	1	95.8	23.259	20.374
2009	4	6	10	19	20	0.3	3.3	0.98	93.3	23.259	19.966
2009	4	6	10	29	20	0.3	3.3	0.99	93.8	23.259	20.306
2009	4	6	10	39	20	0.3	3.3	0.98	94.6	23.259	20.034
2009	4	6	10	49	20	0.3	3.3	0.98	95.6	23.259	19.966
2009	4	6	10	59	20	0.3	3.3	1.02	94.1	23.259	20.7821
2009	4	6	11	9	20	0.3	3.3	0.99	93.4	23.259	20.17
2009	4	6	11	19	20	0.3	3.3	0.97	94.1	23.259	19.898
2009	4	6	11	29	20	0.3	3.6	0.99	91.7	23.2817	20.3944
2009	4	6	11	39	20	0.3	3.6	0.98	90.8	23.259	20.034
2009	4	6	11	49	20	0.3	3.6	0.98	93.3	23.2817	20.0541
2009	4	6	11	59	20	0.3	3.6	0.98	92.5	23.2817	20.1222
2009	4	6	12	9	20	0.3	3.6	0.97	94.7	23.2817	19.7818
2009	4	6	12	19	20	0.3	3.6	0.98	92.5	23.2817	20.0541
2009	4	6	12	29	20	0.3	3.6	1	93.6	23.2817	20.5306
2009	4	6	12	39	20	0.3	3.6	0.98	92.5	23.2817	20.1222
2009	4	6	12	49	20	0.3	3.6	1.02	90.9	23.2817	20.9392
2009	4	6	12	59	20	0.3	3.6	1	93	23.2817	20.3944
2009	4	6	13	9	20	0.3	3.6	0.99	90.8	23.3043	20.2786
2009	4	6	13	19	20	0.3	3.6	0.99	92.1	23.2817	20.3264
2009	4	6	13	29	20	0.3	3.6	0.99	94.2	23.3043	20.3468
2009	4	6	13	39	20	0.3	3.6	1.02	95.9	23.3043	20.7557
2009	4	6	13	49	20	0.3	3.6	0.97	90.6	23.3043	20.0061
2009	4	6	13	59	20	0.3	3.6	0.98	91.7	23.2817	20.1222
2009	4	6	14	9	20	0.3	3.6	0.97	91.5	23.3043	20.0061
2009	4	6	14	19	20	0.3	3.6	0.98	93.3	23.3043	20.0061
2009	4	6	14	29	20	0.3	3.6	0.97	91	23.3043	20.0061
2009	4	6	14	39	20	0.3	3.6	0.98	91.5	23.2817	20.1902
2009	4	6	14	49	20	0.3	3.6	0.99	94.7	23.2817	20.2583
2009	4	6	14	59	20	0.3	3.6	0.99	91.5	23.2817	20.3264
2009	4	6	15	9	20	0.3	3.6	1	91.3	23.2817	20.5306
2009	4	6	15	19	20	0.3	3.6	1.02	90.7	23.259	20.9181
2009	4	6	15	29	20	0.3	3.6	1.02	91.5	23.2817	20.9392
2009	4	6	15	39	20	0.3	3.6	0.97	93.9	23.259	19.762
2009	4	6	15	49	20	0.3	3.6	0.98	92.7	23.259	20.102
2009	4	6	15	59	20	0.3	3.6	0.97	91.7	23.259	19.898

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	16	9	20	0.3	3.6	1	93.2	23.259	20.442
2009	4	6	16	19	20	0.3	3.6	1.01	93	23.259	20.7141
2009	4	6	16	29	20	0.3	3.6	0.99	91.5	23.2817	20.3264
2009	4	6	16	39	20	0.3	3.6	0.99	90.8	23.2817	20.3944
2009	4	6	16	49	20	0.3	3.6	1	90.9	23.259	20.51
2009	4	6	16	59	20	0.3	3.6	0.99	92.3	23.2817	20.3944
2009	4	6	17	9	20	0.3	3.6	0.97	90.8	23.2817	19.918
2009	4	6	17	19	20	0.3	3.6	0.97	92.7	23.2817	19.918
2009	4	6	17	29	20	0.3	3.6	0.95	93.9	23.2817	19.5096
2009	4	6	17	39	20	0.3	3.6	0.99	94	23.2817	20.3264
2009	4	6	17	49	20	0.3	3.6	1.01	93.5	23.2817	20.6668
2009	4	6	17	59	20	0.3	3.6	0.99	91.9	23.3043	20.4149
2009	4	6	18	9	20	0.3	3.6	0.98	93.7	23.3043	20.0061
2009	4	6	18	19	20	0.3	3.6	0.98	90.6	23.3043	20.1423
2009	4	6	18	29	20	0.3	3.6	0.98	92.3	23.3043	20.0061
2009	4	6	18	39	20	0.3	3.6	1	93.8	23.3043	20.4149
2009	4	6	18	49	20	0.3	3.6	0.99	92.3	23.3043	20.2105
2009	4	6	18	59	20	0.3	3.6	1	95.3	23.3043	20.4831
2009	4	6	19	9	20	0.3	3.6	1.02	90.9	23.3043	21.0283
2009	4	6	19	19	20	0.3	3.6	1	93.2	23.3043	20.4831
2009	4	6	19	29	20	0.3	3.6	1.01	91.9	23.2817	20.6668
2009	4	6	19	39	20	0.3	3.6	0.99	92.3	23.3043	20.2786
2009	4	6	19	49	20	0.3	3.6	1.01	91.5	23.3043	20.7557
2009	4	6	19	59	20	0.3	3.6	0.97	94.8	23.3043	19.8698
2009	4	6	20	9	20	0.3	3.6	0.97	92.3	23.2817	19.8499
2009	4	6	20	19	20	0.3	3.6	1.02	93.3	23.3043	20.8238
2009	4	6	20	29	20	0.3	3.6	0.98	91.5	23.3043	20.1423
2009	4	6	20	39	20	0.3	3.6	0.97	92.7	23.3043	19.8017
2009	4	6	20	49	20	0.3	3.6	0.98	94.2	23.2817	20.1222
2009	4	6	20	59	20	0.3	3.6	0.99	92.3	23.3043	20.2786
2009	4	6	21	9	20	0.3	3.6	1.01	92.4	23.3043	20.6875
2009	4	6	21	19	20	0.3	3.6	0.99	92.7	23.3043	20.3468
2009	4	6	21	29	20	0.3	3.6	1	92.1	23.2817	20.4625
2009	4	6	21	39	20	0.3	3.6	1	90.9	23.2817	20.4625
2009	4	6	21	49	20	0.3	3.6	0.98	93.7	23.3043	20.0061
2009	4	6	21	59	20	0.3	3.6	0.99	94.4	23.3043	20.2786
2009	4	6	22	9	20	0.3	3.6	1	91.9	23.3043	20.4831
2009	4	6	22	19	20	0.3	3.6	0.94	95.8	23.3043	19.1206
2009	4	6	22	29	20	0.3	3.6	1	91.9	23.2817	20.4625
2009	4	6	22	39	20	0.3	3.6	0.99	92.7	23.3043	20.3468
2009	4	6	22	49	20	0.3	3.6	0.98	93.1	23.2817	19.986
2009	4	6	22	59	20	0.3	3.6	0.98	95.2	23.3043	20.1423
2009	4	6	23	9	20	0.3	3.6	1	93.8	23.3043	20.4149
2009	4	6	23	19	20	0.3	3.6	0.99	93.6	23.3043	20.3468
2009	4	6	23	29	20	0.3	3.6	0.99	92.9	23.3043	20.2786
2009	4	6	23	39	20	0.3	3.6	0.99	93.8	23.2817	20.1902
2009	4	6	23	49	20	0.3	3.6	0.97	93.3	23.3043	19.8698
2009	4	6	23	59	20	0.3	3.6	0.96	94.7	23.3043	19.7336

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	0	9	20	0.3	3.6	0.99	91.5	23.3043	20.4149
2009	4	7	0	19	20	0.3	3.6	0.99	93.8	23.3043	20.3468
2009	4	7	0	29	20	0.3	3.6	0.99	94.2	23.3043	20.2105
2009	4	7	0	39	20	0.3	3.6	0.99	93.8	23.3043	20.2786
2009	4	7	0	49	20	0.3	3.6	0.99	94	23.3043	20.2786
2009	4	7	0	59	20	0.3	3.6	0.98	93.7	23.3043	20.0061
2009	4	7	1	9	20	0.3	3.6	1.02	93.3	23.3043	20.8238
2009	4	7	1	19	20	0.3	3.6	0.99	92.3	23.3043	20.3468
2009	4	7	1	29	20	0.3	3.6	0.99	93.8	23.3043	20.3468
2009	4	7	1	39	20	0.3	3.6	0.99	93.8	23.3043	20.3468
2009	4	7	1	49	20	0.3	3.6	0.98	94.6	23.3043	20.0061
2009	4	7	1	59	20	0.3	3.6	0.98	93.6	23.3043	20.0742
2009	4	7	2	9	20	0.3	3.6	0.99	93	23.3043	20.3468
2009	4	7	2	19	20	0.3	3.6	0.98	96	23.3043	20.0061
2009	4	7	2	29	20	0.3	3.6	0.97	93.7	23.3043	19.938
2009	4	7	2	39	20	0.3	3.6	0.97	94.6	23.3043	19.938
2009	4	7	2	49	20	0.3	3.6	1	93.6	23.3043	20.5512
2009	4	7	2	59	20	0.3	3.6	0.97	94.7	23.3043	19.8698
2009	4	7	3	9	20	0.3	3.6	0.99	93.6	23.3043	20.3468
2009	4	7	3	19	20	0.3	3.6	0.97	97.6	23.3043	19.8017
2009	4	7	3	29	20	0.3	3.6	0.97	91.9	23.3043	19.8017
2009	4	7	3	39	20	0.3	3.6	0.99	91.5	23.3043	20.4149
2009	4	7	3	49	20	0.3	3.6	1.01	95.2	23.3043	20.6194
2009	4	7	3	59	20	0.3	3.6	1.03	93.3	23.3043	21.0283
2009	4	7	4	9	20	0.3	3.6	0.95	94.4	23.3043	19.4611
2009	4	7	4	19	20	0.3	3.6	0.98	93.8	23.3043	20.0742
2009	4	7	4	29	20	0.3	3.6	0.97	93.7	23.3043	19.8698
2009	4	7	4	39	20	0.3	3.6	0.99	94.4	23.3043	20.2786
2009	4	7	4	49	20	0.3	3.6	0.99	93.8	23.3043	20.2786
2009	4	7	4	59	20	0.3	3.6	1	93	23.3043	20.4831
2009	4	7	5	9	20	0.3	3.6	1	91.7	23.3043	20.6194
2009	4	7	5	19	20	0.3	3.6	1	92.6	23.3043	20.6194
2009	4	7	5	29	20	0.3	3.6	0.99	92.3	23.3043	20.2105
2009	4	7	5	39	20	0.3	3.6	0.99	92.3	23.3043	20.2105
2009	4	7	5	49	20	0.3	3.6	0.97	93.5	23.3043	19.938
2009	4	7	5	59	20	0.3	3.6	0.99	94	23.3043	20.3468
2009	4	7	6	9	20	0.3	3.6	1	94	23.3043	20.4831
2009	4	7	6	19	20	0.3	3.6	0.99	92.1	23.3043	20.2786
2009	4	7	6	29	20	0.3	3.6	0.97	93.9	23.3043	19.8698
2009	4	7	6	39	20	0.3	3.6	0.98	91.7	23.3043	20.0742
2009	4	7	6	49	20	0.3	3.3	0.96	93.9	23.3043	19.6655
2009	4	7	6	59	20	0.3	3.3	1	96	23.3043	20.3468
2009	4	7	7	9	20	0.3	3.3	0.98	93.8	23.3043	20.1423
2009	4	7	7	19	20	0.3	3.3	0.97	94.3	23.3043	19.8698
2009	4	7	7	29	20	0.3	3.3	0.97	93.1	23.3043	19.8017
2009	4	7	7	39	20	0.3	3.3	0.96	94.9	23.3043	19.5973
2009	4	7	7	49	20	0.3	3.3	1	93.4	23.3043	20.4149
2009	4	7	7	59	20	0.3	3.3	0.98	91.7	23.2817	20.1222

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	8	9	20	0.3	3.3	0.99	91.5	23.3043	20.3468
2009	4	7	8	19	20	0.3	3.3	0.98	92.1	23.3043	20.1423
2009	4	7	8	29	20	0.3	3.3	1.03	94.7	23.3043	21.0965
2009	4	7	8	39	20	0.3	3.3	0.99	91.9	23.3043	20.4149
2009	4	7	8	49	20	0.3	3.3	0.99	95.1	23.3043	20.2786
2009	4	7	8	59	20	0.3	3.3	0.99	91.7	23.3043	20.2786
2009	4	7	9	9	20	0.3	3.3	1.01	93	23.3043	20.6194
2009	4	7	9	19	20	0.3	3.3	0.99	92.3	23.3043	20.2105
2009	4	7	9	29	20	0.3	3.6	0.97	93.1	23.3043	19.8017
2009	4	7	9	39	20	0.3	3.6	0.95	95.4	23.3043	19.393
2009	4	7	9	49	20	0.3	3.6	1	91.1	23.3043	20.4831
2009	4	7	9	59	20	0.3	3.6	1.01	92.6	23.327	20.8447
2009	4	7	10	9	20	0.3	3.6	0.95	92.8	23.3043	19.4611
2009	4	7	10	19	20	0.3	3.6	0.98	93.3	23.327	20.0261
2009	4	7	10	29	20	0.3	3.6	0.95	94.9	23.327	19.4806
2009	4	7	10	39	20	0.3	3.6	0.99	93	23.327	20.3672
2009	4	7	10	49	20	0.3	3.6	0.97	93.1	23.327	19.8897
2009	4	7	10	59	20	0.3	3.6	0.98	93.3	23.327	20.0943
2009	4	7	11	9	20	0.3	3.6	0.98	93.1	23.3043	20.0061
2009	4	7	11	19	20	0.3	3.6	1	90.4	23.3043	20.4831
2009	4	7	11	29	20	0.3	3.6	0.97	95.2	23.327	19.8215
2009	4	7	11	39	20	0.3	3.6	0.96	92.4	23.3043	19.6655
2009	4	7	11	49	20	0.3	3.6	0.96	94.7	23.327	19.7534
2009	4	7	11	59	20	0.3	3.6	0.95	95	23.3043	19.393
2009	4	7	12	9	20	0.3	3.6	0.99	93.8	23.3496	20.3193
2009	4	7	12	19	20	0.3	3.6	0.99	94	23.3043	20.2105
2009	4	7	12	29	20	0.3	3.6	0.98	94.6	23.3043	20.0742
2009	4	7	12	39	20	0.3	3.6	0.97	93.3	23.3496	19.8414
2009	4	7	12	49	20	0.3	3.6	0.95	90.6	23.327	19.5488
2009	4	7	12	59	20	0.3	3.6	1.01	93	23.327	20.7083
2009	4	7	13	9	20	0.3	3.6	0.96	92.2	23.327	19.617
2009	4	7	13	19	20	0.3	3.6	0.98	93.5	23.327	20.0261
2009	4	7	13	29	20	0.3	3.6	1	93	23.3496	20.5924
2009	4	7	13	39	20	0.3	3.6	1	93.8	23.3043	20.4149
2009	4	7	13	49	20	0.3	3.6	0.99	92.3	23.3496	20.251
2009	4	7	13	59	20	0.3	3.6	0.98	91.9	23.327	20.2307
2009	4	7	14	9	20	0.3	3.6	0.98	94	23.3043	20.0061
2009	4	7	14	19	20	0.3	3.6	1	93.2	23.327	20.4354
2009	4	7	14	29	20	0.3	3.6	0.96	91.6	23.3496	19.8414
2009	4	7	14	39	20	0.3	3.6	0.98	92.9	23.3496	20.0462
2009	4	7	14	49	20	0.3	3.6	0.98	93.3	23.3496	20.0462
2009	4	7	14	59	20	0.3	3.6	0.94	92.4	23.3496	19.3636
2009	4	7	15	9	20	0.3	3.6	0.99	93.8	23.3496	20.251
2009	4	7	15	19	20	0.3	3.6	0.97	93.3	23.3496	19.9779
2009	4	7	15	29	20	0.3	3.6	0.95	92.2	23.327	19.4125
2009	4	7	15	39	20	0.3	3.6	0.98	93.4	23.327	20.1625
2009	4	7	15	49	20	0.3	3.6	0.98	93.3	23.327	20.0261
2009	4	7	15	59	20	0.3	3.6	0.95	94.6	23.3496	19.5001

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	16	9	20	0.3	3.6	0.96	92.5	23.3043	19.7336
2009	4	7	16	19	20	0.3	3.6	0.96	94.7	23.327	19.6852
2009	4	7	16	29	20	0.3	3.6	0.96	93.1	23.3496	19.7049
2009	4	7	16	39	20	0.3	3.6	1	93	23.3043	20.4831
2009	4	7	16	49	20	0.3	3.6	0.98	92.1	23.327	20.2307
2009	4	7	16	59	20	0.3	3.6	0.98	93.1	23.3723	20.1346
2009	4	7	17	9	20	0.3	3.6	0.98	94.2	23.3496	20.1145
2009	4	7	17	19	20	0.3	3.6	0.93	91.4	23.3043	19.1206
2009	4	7	17	29	20	0.3	3.6	1	92.4	23.3723	20.613
2009	4	7	17	39	20	0.3	3.6	0.99	93.2	23.3496	20.3193
2009	4	7	17	49	20	0.3	3.6	1	90.7	23.3723	20.6814
2009	4	7	17	59	20	0.3	3.6	0.98	91.5	23.3496	20.1827
2009	4	7	18	9	20	0.3	3.6	1.01	93.7	23.3723	20.6814
2009	4	7	18	19	20	0.3	3.6	1.02	92.2	23.3723	21.0232
2009	4	7	18	29	20	0.3	3.6	0.99	91.7	23.3723	20.3396
2009	4	7	18	39	20	0.3	3.6	0.98	93.3	23.3723	20.0662
2009	4	7	18	49	20	0.3	3.6	1	92.4	23.3723	20.6814
2009	4	7	18	59	20	0.3	3.6	0.98	93.3	23.3723	20.0662
2009	4	7	19	9	20	0.3	3.6	0.99	92.5	23.3723	20.4079
2009	4	7	19	19	20	0.3	3.6	0.96	92.2	23.3723	19.7929
2009	4	7	19	29	20	0.3	3.6	0.94	91.6	23.327	19.2079
2009	4	7	19	39	20	0.3	3.6	0.98	95.2	23.327	20.1625
2009	4	7	19	49	20	0.3	3.6	0.98	92.7	23.327	20.1625
2009	4	7	19	59	20	0.3	3.6	0.99	92.7	23.3496	20.3193
2009	4	7	20	9	20	0.3	3.6	0.95	92.4	23.3496	19.4319
2009	4	7	20	19	20	0.3	3.6	0.98	92.1	23.3496	20.1827
2009	4	7	20	29	20	0.3	3.6	0.97	92.7	23.3496	19.9779
2009	4	7	20	39	20	0.3	3.6	0.98	92.9	23.3496	20.1145
2009	4	7	20	49	20	0.3	3.6	0.98	92.1	23.3496	20.251
2009	4	7	20	59	20	0.3	3.6	0.96	93.3	23.3723	19.6563
2009	4	7	21	9	20	0.3	3.6	0.98	93.3	23.327	20.0261
2009	4	7	21	19	20	0.3	3.6	1	93.2	23.327	20.5718
2009	4	7	21	29	20	0.3	3.6	0.98	90.8	23.3496	20.1827
2009	4	7	21	39	20	0.3	3.6	0.99	92.7	23.3496	20.3876
2009	4	7	21	49	20	0.3	3.6	0.98	93.6	23.3496	20.1827
2009	4	7	21	59	20	0.3	3.6	0.97	91.7	23.3496	20.0462
2009	4	7	22	9	20	0.3	3.6	0.98	90.4	23.3496	20.251
2009	4	7	22	19	20	0.3	3.6	0.95	95.6	23.3496	19.3636
2009	4	7	22	29	20	0.3	3.6	1	93.8	23.3496	20.4558
2009	4	7	22	39	20	0.3	3.6	0.99	93.2	23.327	20.3672
2009	4	7	22	49	20	0.3	3.6	1	91.9	23.3496	20.5241
2009	4	7	22	59	20	0.3	3.6	1	91.9	23.3496	20.6607
2009	4	7	23	9	20	0.3	3.6	1	93	23.3496	20.5241
2009	4	7	23	19	20	0.3	3.6	0.98	92.1	23.3496	20.1827
2009	4	7	23	29	20	0.3	3.6	0.96	92.4	23.3496	19.6366
2009	4	7	23	39	20	0.3	3.6	0.97	93.1	23.3496	19.9779
2009	4	7	23	49	20	0.3	3.6	0.98	91.7	23.3496	20.1827
2009	4	7	23	59	20	0.3	3.6	0.99	92.7	23.3496	20.251

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	0	9	20	0.3	3.6	0.98	94.6	23.3496	20.1827
2009	4	8	0	19	20	0.3	3.6	0.97	94.4	23.3496	19.9779
2009	4	8	0	29	20	0.3	3.6	0.98	93.1	23.3496	20.1145
2009	4	8	0	39	20	0.3	3.6	0.99	93.4	23.3496	20.3193
2009	4	8	0	49	20	0.3	3.6	1.01	92.2	23.3496	20.729
2009	4	8	0	59	20	0.3	3.6	0.98	94.6	23.3496	20.0462
2009	4	8	1	9	20	0.3	3.6	1	93	23.3496	20.4558
2009	4	8	1	19	20	0.3	3.6	1	93.6	23.3496	20.5924
2009	4	8	1	29	20	0.3	3.6	0.97	96.2	23.3496	19.9097
2009	4	8	1	39	20	0.3	3.6	0.98	94.6	23.3496	20.1827
2009	4	8	1	49	20	0.3	3.6	1.01	93	23.3496	20.6607
2009	4	8	1	59	20	0.3	3.6	0.98	92.5	23.3496	20.1145
2009	4	8	2	9	20	0.3	3.6	0.96	92	23.3496	19.7731
2009	4	8	2	19	20	0.3	3.6	0.96	93.9	23.3496	19.7049
2009	4	8	2	29	20	0.3	3.6	0.94	94.8	23.3496	19.3636
2009	4	8	2	39	20	0.3	3.6	1	95.3	23.3496	20.4558
2009	4	8	2	49	20	0.3	3.6	0.98	94	23.3496	20.1145
2009	4	8	2	59	20	0.3	3.6	1.01	92.8	23.3496	20.6607
2009	4	8	3	9	20	0.3	3.6	0.98	93.9	23.3496	20.0462
2009	4	8	3	19	20	0.3	3.6	0.98	94.2	23.3496	20.0462
2009	4	8	3	29	20	0.3	3.6	0.96	93.5	23.3496	19.6366
2009	4	8	3	39	20	0.3	3.6	0.99	92.7	23.3496	20.251
2009	4	8	3	49	20	0.3	3.6	0.98	94.6	23.3496	20.1827
2009	4	8	3	59	20	0.3	3.6	0.99	93.8	23.3496	20.3193
2009	4	8	4	9	20	0.3	3.6	0.97	93.7	23.3496	19.8414
2009	4	8	4	19	20	0.3	3.6	0.97	97	23.3496	19.8414
2009	4	8	4	29	20	0.3	3.6	0.97	93.9	23.3496	19.8414
2009	4	8	4	39	20	0.3	3.6	0.99	93.8	23.3496	20.3876
2009	4	8	4	49	20	0.3	3.6	0.98	95.7	23.3496	20.1145
2009	4	8	4	59	20	0.3	3.6	1.01	92.8	23.3496	20.8656
2009	4	8	5	9	20	0.3	3.6	0.99	93.2	23.3496	20.3876
2009	4	8	5	19	20	0.3	3.6	0.98	94	23.3496	20.1145
2009	4	8	5	29	20	0.3	3.6	0.99	95.1	23.3496	20.251
2009	4	8	5	39	20	0.3	3.6	0.99	94.5	23.3496	20.3876
2009	4	8	5	49	20	0.3	3.6	0.99	93	23.327	20.299
2009	4	8	5	59	20	0.3	3.6	0.99	94	23.3496	20.3193
2009	4	8	6	9	20	0.3	3.6	0.99	95.1	23.3496	20.3876
2009	4	8	6	19	20	0.3	3.6	0.96	93.9	23.327	19.7534
2009	4	8	6	29	20	0.3	3.6	0.97	92.5	23.327	19.8215
2009	4	8	6	39	20	0.3	3.6	0.98	93.9	23.327	20.0261
2009	4	8	6	49	20	0.3	3.6	0.99	93	23.3496	20.3193
2009	4	8	6	59	20	0.3	3.6	0.98	92.5	23.327	20.0261
2009	4	8	7	9	20	0.3	3.6	1.02	94.3	23.327	20.8447
2009	4	8	7	19	20	0.3	3.6	0.99	95.3	23.3496	20.3193
2009	4	8	7	29	20	0.3	3.6	1.01	92.2	23.327	20.7765
2009	4	8	7	39	20	0.3	3.6	0.97	93.7	23.327	19.9579
2009	4	8	7	49	20	0.3	3.6	0.98	96	23.327	19.9579
2009	4	8	7	59	20	0.3	3.6	0.98	95	23.327	20.1625

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	8	9	20	0.3	3.6	0.95	94.3	23.327	19.5488
2009	4	8	8	19	20	0.3	3.6	0.96	93.9	23.327	19.617
2009	4	8	8	29	20	0.3	3.6	1	94.5	23.3496	20.5241
2009	4	8	8	39	20	0.3	3.6	0.97	94.7	23.327	19.8215
2009	4	8	8	49	20	0.3	3.6	0.97	92.7	23.3496	19.9097
2009	4	8	8	59	20	0.3	3.6	1	93.4	23.3496	20.5241
2009	4	8	9	9	20	0.3	3.6	0.98	93.3	23.3496	20.0462
2009	4	8	9	19	20	0.3	3.6	0.99	91.3	23.327	20.299
2009	4	8	9	29	20	0.3	3.6	1.02	92.2	23.3496	20.9339
2009	4	8	9	39	20	0.3	3.6	1	93.6	23.3496	20.5924
2009	4	8	9	49	20	0.3	3.6	1.02	93	23.3496	20.8656
2009	4	8	9	59	20	0.3	3.6	0.97	91.4	23.3496	19.9779
2009	4	8	10	9	20	0.3	3.6	1	93.8	23.3496	20.5241
2009	4	8	10	19	20	0.3	3.6	0.99	92.7	23.3496	20.251
2009	4	8	10	29	20	0.3	3.6	1.02	93	23.3496	20.9339
2009	4	8	10	39	20	0.3	3.6	0.99	91.5	23.3496	20.4558
2009	4	8	10	49	20	0.3	3.6	1.03	91.5	23.3496	21.1388
2009	4	8	10	59	20	0.3	3.6	0.97	92.7	23.3496	19.8414
2009	4	8	11	9	20	0.3	3.6	0.99	92.3	23.3723	20.3396
2009	4	8	11	19	20	0.3	3.6	1	92.6	23.3723	20.613
2009	4	8	11	29	20	0.3	3.6	0.98	91.7	23.3723	20.2713
2009	4	8	11	39	20	0.3	3.6	1	93.4	23.3723	20.613
2009	4	8	11	49	20	0.3	3.6	0.96	93.5	23.3723	19.7929
2009	4	8	11	59	20	0.3	3.6	0.98	92.9	23.3723	20.1346
2009	4	8	12	9	20	0.3	3.6	0.99	92.3	23.3723	20.3396
2009	4	8	12	19	20	0.3	3.6	1	93.9	23.3723	20.613
2009	4	8	12	29	20	0.3	3.6	0.99	94.4	23.3723	20.4079
2009	4	8	12	39	20	0.3	3.6	1.01	93.6	23.3723	20.6814
2009	4	8	12	49	20	0.3	3.6	0.98	94.6	23.3949	20.2231
2009	4	8	12	59	20	0.3	3.6	1	93.6	23.3949	20.5652
2009	4	8	13	9	20	0.3	3.6	1	93.6	23.3949	20.4968
2009	4	8	13	19	20	0.3	3.6	0.98	93.9	23.3949	20.0863
2009	4	8	13	29	20	0.3	3.6	1.01	93.7	23.3949	20.7704
2009	4	8	13	39	20	0.3	3.6	0.97	93.7	23.3949	19.9495
2009	4	8	13	49	20	0.3	3.6	0.99	93	23.3949	20.3599
2009	4	8	13	59	20	0.3	3.6	1.01	92	23.3949	20.8389
2009	4	8	14	9	20	0.3	3.6	1.02	93.9	23.3949	20.9757
2009	4	8	14	19	20	0.3	3.6	0.98	93.4	23.3949	20.2231
2009	4	8	14	29	20	0.3	3.6	0.99	93	23.3949	20.3599
2009	4	8	14	39	20	0.3	3.6	1	94.3	23.4175	20.6542
2009	4	8	14	49	20	0.3	3.6	1	94.2	23.4175	20.5172
2009	4	8	14	59	20	0.3	3.6	0.99	94.2	23.3949	20.2915
2009	4	8	15	9	20	0.3	3.6	0.99	94.6	23.4175	20.3118
2009	4	8	15	19	20	0.3	3.6	1	94.9	23.4175	20.5857
2009	4	8	15	29	20	0.3	3.6	0.99	94.6	23.4175	20.3118
2009	4	8	15	39	20	0.3	3.6	1.01	93.4	23.4175	20.7227
2009	4	8	15	49	20	0.3	3.6	1	94.1	23.4175	20.6542
2009	4	8	15	59	20	0.3	3.6	1.02	95.2	23.4175	20.9967

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	16	9	20	0.3	3.6	0.99	93.4	23.3949	20.4283
2009	4	8	16	19	20	0.3	3.6	1.02	91.8	23.4175	20.9967
2009	4	8	16	29	20	0.3	3.6	0.99	94	23.4175	20.4487
2009	4	8	16	39	20	0.3	3.6	0.99	94	23.4175	20.3802
2009	4	8	16	49	20	0.3	3.6	0.98	93.8	23.4175	20.1748
2009	4	8	16	59	20	0.3	3.6	1.03	93.1	23.3949	21.1811
2009	4	8	17	9	20	0.3	3.6	0.99	94.2	23.4175	20.3118
2009	4	8	17	19	20	0.3	3.6	1	94.5	23.4175	20.5172
2009	4	8	17	29	20	0.3	3.6	1	93.8	23.4175	20.6542
2009	4	8	17	39	20	0.3	3.6	0.99	93	23.4175	20.4487
2009	4	8	17	49	20	0.3	3.6	1.03	93.8	23.4175	21.2022
2009	4	8	17	59	20	0.3	3.6	1.02	94	23.4175	21.0652
2009	4	8	18	9	20	0.3	3.6	1.03	92.9	23.4175	21.3392
2009	4	8	18	19	20	0.3	3.6	0.99	94	23.3949	20.4283
2009	4	8	18	29	20	0.3	3.6	0.99	92.9	23.3949	20.2915
2009	4	8	18	39	20	0.3	3.6	1.03	93.7	23.3949	21.1811
2009	4	8	18	49	20	0.3	3.6	1.02	93	23.3949	20.9757
2009	4	8	18	59	20	0.3	3.6	0.99	94.6	23.3949	20.3599
2009	4	8	19	9	20	0.3	3.6	0.97	94.5	23.3949	19.9495
2009	4	8	19	19	20	0.3	3.6	1.03	91.5	23.3949	21.2495
2009	4	8	19	29	20	0.3	3.6	1	93.8	23.3949	20.5652
2009	4	8	19	39	20	0.3	3.6	0.99	92.3	23.3949	20.3599
2009	4	8	19	49	20	0.3	3.6	0.99	93.8	23.3949	20.4283
2009	4	8	19	59	20	0.3	3.6	1	93	23.3949	20.4968
2009	4	8	20	9	20	0.3	3.6	0.97	93.3	23.3949	20.0179
2009	4	8	20	19	20	0.3	3.6	0.99	92.3	23.3723	20.3396
2009	4	8	20	29	20	0.3	3.6	0.96	93.9	23.3949	19.8127
2009	4	8	20	39	20	0.3	3.6	0.99	94.7	23.3949	20.4283
2009	4	8	20	49	20	0.3	3.6	0.96	94.1	23.3949	19.7443
2009	4	8	20	59	20	0.3	3.6	0.99	93.8	23.3723	20.4079
2009	4	8	21	9	20	0.3	3.6	0.99	94.7	23.3723	20.4079
2009	4	8	21	19	20	0.3	3.6	0.99	93	23.3723	20.3396
2009	4	8	21	29	20	0.3	3.6	1.01	93.9	23.3723	20.8181
2009	4	8	21	39	20	0.3	3.6	1.01	93.7	23.3723	20.7497
2009	4	8	21	49	20	0.3	3.6	0.99	95.3	23.3723	20.2029
2009	4	8	21	59	20	0.3	3.6	1.01	92.2	23.3723	20.7497
2009	4	8	22	9	20	0.3	3.6	0.99	94.7	23.3723	20.4079
2009	4	8	22	19	20	0.3	3.6	1	94.3	23.3723	20.4763
2009	4	8	22	29	20	0.3	3.6	1.01	96	23.3723	20.613
2009	4	8	22	39	20	0.3	3.6	1.01	94.1	23.3723	20.8181
2009	4	8	22	49	20	0.3	3.6	1.02	93.9	23.3723	20.8864
2009	4	8	22	59	20	0.3	3.6	1.02	95.6	23.3723	20.8181
2009	4	8	23	9	20	0.3	3.6	1	93.8	23.3723	20.613
2009	4	8	23	19	20	0.3	3.6	0.99	96.1	23.3723	20.2029
2009	4	8	23	29	20	0.3	3.6	1.01	94.5	23.3723	20.7497
2009	4	8	23	39	20	0.3	3.6	0.98	93.8	23.3723	20.1346
2009	4	8	23	49	20	0.3	3.6	0.98	94.4	23.3723	20.1346
2009	4	8	23	59	20	0.3	3.6	0.99	95.3	23.3723	20.2029

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	0	9	20	0.3	3.6	0.99	92.9	23.3723	20.2713
2009	4	9	0	19	20	0.3	3.6	1	94.3	23.3723	20.4763
2009	4	9	0	29	20	0.3	3.6	0.99	94.2	23.3723	20.2713
2009	4	9	0	39	20	0.3	3.6	0.96	92.3	23.3723	19.7929
2009	4	9	0	49	20	0.3	3.6	0.96	93.1	23.3723	19.7929
2009	4	9	0	59	20	0.3	3.6	0.99	94.2	23.3723	20.2713
2009	4	9	1	9	20	0.3	3.6	0.97	94.7	23.3723	19.9296
2009	4	9	1	19	20	0.3	3.6	0.98	92.9	23.3723	20.1346
2009	4	9	1	29	20	0.3	3.6	1	94.3	23.3723	20.5446
2009	4	9	1	39	20	0.3	3.6	0.98	94	23.3723	20.0662
2009	4	9	1	49	20	0.3	3.6	0.97	93.7	23.3723	19.9979
2009	4	9	1	59	20	0.3	3.6	0.98	94	23.3723	20.1346
2009	4	9	2	9	20	0.3	3.6	1	92.4	23.3723	20.6814
2009	4	9	2	19	20	0.3	3.6	1.01	92.8	23.3723	20.8181
2009	4	9	2	29	20	0.3	3.6	0.96	93.1	23.3723	19.7246
2009	4	9	2	39	20	0.3	3.6	0.96	93.3	23.3723	19.6563
2009	4	9	2	49	20	0.3	3.6	1	94	23.3723	20.5446
2009	4	9	2	59	20	0.3	3.6	0.96	92.3	23.3723	19.7929
2009	4	9	3	9	20	0.3	3.6	1.02	92.2	23.3723	20.9548
2009	4	9	3	19	20	0.3	3.6	0.99	93	23.3723	20.3396
2009	4	9	3	29	20	0.3	3.6	1.01	95.2	23.3723	20.7497
2009	4	9	3	39	20	0.3	3.6	1	95.7	23.3723	20.4079
2009	4	9	3	49	20	0.3	3.6	0.99	92.5	23.3723	20.2713
2009	4	9	3	59	20	0.3	3.6	0.96	96.3	23.3723	19.7246
2009	4	9	4	9	20	0.3	3.6	0.97	94.6	23.3723	19.9979
2009	4	9	4	19	20	0.3	3.6	0.96	95.5	23.3723	19.6563
2009	4	9	4	29	20	0.3	3.6	0.97	92.7	23.3723	19.8612
2009	4	9	4	39	20	0.3	3.6	0.98	93.1	23.3723	20.1346
2009	4	9	4	49	20	0.3	3.6	0.96	93.5	23.3496	19.6366
2009	4	9	4	59	20	0.3	3.6	0.98	94.6	23.3723	20.1346
2009	4	9	5	9	20	0.3	3.6	0.98	94	23.3496	20.1827
2009	4	9	5	19	20	0.3	3.6	0.99	94.5	23.3723	20.4079
2009	4	9	5	29	20	0.3	3.6	0.97	94.3	23.3496	19.9097
2009	4	9	5	39	20	0.3	3.6	0.99	94.4	23.3496	20.3876
2009	4	9	5	49	20	0.3	3.6	0.99	94.5	23.3496	20.3876
2009	4	9	5	59	20	0.3	3.6	0.98	92.7	23.3496	20.0462
2009	4	9	6	9	20	0.3	3.6	1	92.6	23.3496	20.4558
2009	4	9	6	19	20	0.3	3.6	1	94.5	23.3496	20.4558
2009	4	9	6	29	20	0.3	3.6	1.01	93.6	23.3496	20.6607
2009	4	9	6	39	20	0.3	3.6	0.99	92.3	23.3496	20.4558
2009	4	9	6	49	20	0.3	3.6	1.01	93	23.3496	20.729
2009	4	9	6	59	20	0.3	3.6	0.96	93.9	23.3496	19.7731
2009	4	9	7	9	20	0.3	3.6	0.96	95.7	23.3496	19.6366
2009	4	9	7	19	20	0.3	3.6	0.96	92.7	23.3496	19.7049
2009	4	9	7	29	20	0.3	3.6	1.01	94.1	23.3496	20.7973
2009	4	9	7	39	20	0.3	3.6	0.98	95.2	23.3496	20.0462
2009	4	9	7	49	20	0.3	3.6	1	94.9	23.3496	20.5241
2009	4	9	7	59	20	0.3	3.6	0.99	94.5	23.3496	20.3876

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	8	9	20	0.3	3.6	0.99	93.8	23.3496	20.251
2009	4	9	8	19	20	0.3	3.6	0.99	94.7	23.3496	20.3193
2009	4	9	8	29	20	0.3	3.6	0.97	94.7	23.3496	19.9097
2009	4	9	8	39	20	0.3	3.6	0.98	94.2	23.3496	20.1145
2009	4	9	8	49	20	0.3	3.6	0.99	94.9	23.3496	20.3193
2009	4	9	8	59	20	0.3	3.6	0.97	93.9	23.3496	19.9097
2009	4	9	9	9	20	0.3	3.6	1.01	95.2	23.3496	20.7973
2009	4	9	9	19	20	0.3	3.6	0.97	93.1	23.3496	19.9097
2009	4	9	9	29	20	0.3	3.6	1	92.3	23.3496	20.5924
2009	4	9	9	39	20	0.3	3.6	1	93.2	23.3496	20.5924
2009	4	9	9	49	20	0.3	3.6	0.99	93.1	23.3496	20.251
2009	4	9	9	59	20	0.3	3.6	0.98	91.7	23.3496	20.251
2009	4	9	10	9	20	0.3	3.6	0.99	93	23.3496	20.3876
2009	4	9	10	19	20	0.3	3.6	0.99	93.1	23.3496	20.251
2009	4	9	10	29	20	0.3	3.6	0.98	92.7	23.3496	20.1827
2009	4	9	10	39	20	0.3	3.6	0.99	94.6	23.3496	20.251
2009	4	9	10	49	20	0.3	3.6	0.97	92.9	23.3496	19.9779
2009	4	9	10	59	20	0.3	3.6	0.98	92.7	23.3723	20.2029
2009	4	9	11	9	20	0.3	3.6	1	92.1	23.3723	20.613
2009	4	9	11	19	20	0.3	3.6	1	92.3	23.3723	20.613
2009	4	9	11	29	20	0.3	3.6	0.98	91.5	23.3723	20.1346
2009	4	9	11	39	20	0.3	3.6	0.96	93.3	23.3723	19.7929
2009	4	9	11	49	20	0.3	3.6	1.01	92.6	23.3723	20.8864
2009	4	9	11	59	20	0.3	3.6	0.99	92.1	23.3723	20.3396
2009	4	9	12	9	20	0.3	3.6	0.98	93.6	23.3723	20.2029
2009	4	9	12	19	20	0.3	3.6	0.98	92.7	23.3723	20.2029
2009	4	9	12	29	20	0.3	3.6	1	95.3	23.3723	20.4079
2009	4	9	12	39	20	0.3	3.6	1	93.8	23.3723	20.613
2009	4	9	12	49	20	0.3	3.6	0.97	93.1	23.3723	19.9296
2009	4	9	12	59	20	0.3	3.6	1	93.4	23.3949	20.5652
2009	4	9	13	9	20	0.3	3.6	0.98	91.9	23.3949	20.2915
2009	4	9	13	19	20	0.3	3.6	1	92.6	23.3723	20.4763
2009	4	9	13	29	20	0.3	3.6	1	93	23.3949	20.5652
2009	4	9	13	39	20	0.3	3.6	0.97	91.4	23.3723	19.9979
2009	4	9	13	49	20	0.3	3.6	0.99	94.9	23.3723	20.4079
2009	4	9	13	59	20	0.3	3.6	1	93	23.3949	20.5652
2009	4	9	14	9	20	0.3	3.6	1.01	92.2	23.3949	20.7704
2009	4	9	14	19	20	0.3	3.6	0.97	94.1	23.3949	20.0179
2009	4	9	14	29	20	0.3	3.6	1.01	91.3	23.3949	20.9073
2009	4	9	14	39	20	0.3	3.6	0.96	92.2	23.3723	19.7929
2009	4	9	14	49	20	0.3	3.6	1	93.8	23.3723	20.4763
2009	4	9	14	59	20	0.3	3.6	0.96	92.6	23.3723	19.6563
2009	4	9	15	9	20	0.3	3.6	0.98	93.3	23.3949	20.1547
2009	4	9	15	19	20	0.3	3.6	0.99	93.8	23.3949	20.3599
2009	4	9	15	29	20	0.3	3.6	0.99	92.3	23.3949	20.2915
2009	4	9	15	39	20	0.3	3.6	0.99	92.1	23.3949	20.4968
2009	4	9	15	49	20	0.3	3.6	0.99	93.2	23.3949	20.2915
2009	4	9	15	59	20	0.3	3.6	1.03	92.9	23.3949	21.1811

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	16	9	20	0.3	3.6	1	93	23.3949	20.5652
2009	4	9	16	19	20	0.3	3.6	1.01	91.9	23.3949	20.9073
2009	4	9	16	29	20	0.3	3.6	1.02	92.9	23.3949	21.1126
2009	4	9	16	39	20	0.3	3.6	1	92.2	23.3949	20.702
2009	4	9	16	49	20	0.3	3.6	0.98	93.3	23.3949	20.1547
2009	4	9	16	59	20	0.3	3.6	1.03	93.9	23.3949	21.1126
2009	4	9	17	9	20	0.3	3.6	1.02	92.8	23.3949	20.9757
2009	4	9	17	19	20	0.3	3.6	1.01	93.7	23.3949	20.8389
2009	4	9	17	29	20	0.3	3.6	1	92.6	23.3949	20.4968
2009	4	9	17	39	20	0.3	3.6	0.96	94.1	23.3949	19.7443
2009	4	9	17	49	20	0.3	3.6	1	94.5	23.3949	20.5652
2009	4	9	17	59	20	0.3	3.6	1.03	91.1	23.3949	21.1811
2009	4	9	18	9	20	0.3	3.6	1	92.6	23.3949	20.6336
2009	4	9	18	19	20	0.3	3.6	0.98	92.9	23.3949	20.2231
2009	4	9	18	29	20	0.3	3.6	1	91.5	23.3949	20.5652
2009	4	9	18	39	20	0.3	3.6	1.01	91.5	23.3949	20.8389
2009	4	9	18	49	20	0.3	3.6	1.01	90.9	23.3949	20.8389
2009	4	9	18	59	20	0.3	3.6	1.01	93	23.3949	20.702
2009	4	9	19	9	20	0.3	3.6	0.99	91.9	23.3949	20.4283
2009	4	9	19	19	20	0.3	3.6	0.98	92.3	23.3949	20.2231
2009	4	9	19	29	20	0.3	3.6	1	92.6	23.3949	20.4968
2009	4	9	19	39	20	0.3	3.6	1	92.8	23.3949	20.4968
2009	4	9	19	49	20	0.3	3.6	1	94.2	23.3723	20.4763
2009	4	9	19	59	20	0.3	3.6	1.01	93.7	23.3949	20.702
2009	4	9	20	9	20	0.3	3.6	0.97	93.7	23.3949	20.0179
2009	4	9	20	19	20	0.3	3.6	0.99	91.3	23.3949	20.4283
2009	4	9	20	29	20	0.3	3.6	0.95	92.4	23.3723	19.588
2009	4	9	20	39	20	0.3	3.6	0.97	94.1	23.3949	19.8811
2009	4	9	20	49	20	0.3	3.6	1	93.8	23.3949	20.5652
2009	4	9	20	59	20	0.3	3.6	1.02	91.5	23.3723	21.0916
2009	4	9	21	9	20	0.3	3.6	1.01	95.4	23.3723	20.6814
2009	4	9	21	19	20	0.3	3.6	0.99	93.4	23.3723	20.2713
2009	4	9	21	29	20	0.3	3.6	1.02	93.9	23.3723	20.9548
2009	4	9	21	39	20	0.3	3.6	0.98	93.5	23.3723	20.1346
2009	4	9	21	49	20	0.3	3.6	1	93	23.3723	20.4763
2009	4	9	21	59	20	0.3	3.6	1.01	94.5	23.3723	20.6814
2009	4	9	22	9	20	0.3	3.6	0.99	93	23.3723	20.4079
2009	4	9	22	19	20	0.3	3.6	0.99	92.3	23.3949	20.4283
2009	4	9	22	29	20	0.3	3.6	0.97	94.1	23.3723	19.9296
2009	4	9	22	39	20	0.3	3.6	0.97	94.7	23.3723	19.8612
2009	4	9	22	49	20	0.3	3.6	0.99	92.3	23.3723	20.4079
2009	4	9	22	59	20	0.3	3.6	0.99	94.6	23.3723	20.3396
2009	4	9	23	9	20	0.3	3.6	0.97	94.8	23.3949	20.0179
2009	4	9	23	19	20	0.3	3.6	1.01	92.8	23.3723	20.6814
2009	4	9	23	29	20	0.3	3.6	0.99	94	23.3723	20.2713
2009	4	9	23	39	20	0.3	3.6	1	95.3	23.3949	20.4968
2009	4	9	23	49	20	0.3	3.6	0.99	93.8	23.3949	20.4283
2009	4	9	23	59	20	0.3	3.6	0.98	93.1	23.3949	20.2231

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	0	9	20	0.3	3.6	1	93.8	23.3949	20.4968
2009	4	10	0	19	20	0.3	3.6	1.01	93	23.3949	20.702
2009	4	10	0	29	20	0.3	3.6	0.97	93.9	23.3949	20.0179
2009	4	10	0	39	20	0.3	3.6	1.02	93.1	23.3949	20.9073
2009	4	10	0	49	20	0.3	3.6	0.98	91.5	23.3949	20.1547
2009	4	10	0	59	20	0.3	3.6	1	94.5	23.3949	20.4968
2009	4	10	1	9	20	0.3	3.6	0.98	94.8	23.3949	20.2231
2009	4	10	1	19	20	0.3	3.6	0.99	93.1	23.3949	20.2915
2009	4	10	1	29	20	0.3	3.6	0.98	93.5	23.3949	20.0863
2009	4	10	1	39	20	0.3	3.6	0.98	92.9	23.3949	20.1547
2009	4	10	1	49	20	0.3	3.6	0.99	92.9	23.3949	20.2915
2009	4	10	1	59	20	0.3	3.6	0.99	92.1	23.3949	20.3599
2009	4	10	2	9	20	0.3	3.6	1	94.5	23.3949	20.4968
2009	4	10	2	19	20	0.3	3.6	0.99	92.9	23.3949	20.2915
2009	4	10	2	29	20	0.3	3.6	0.98	94.6	23.3949	20.1547
2009	4	10	2	39	20	0.3	3.6	0.99	94.4	23.3949	20.2915
2009	4	10	2	49	20	0.3	3.6	0.98	94.4	23.3949	20.1547
2009	4	10	2	59	20	0.3	3.6	0.96	91.6	23.3949	19.8811
2009	4	10	3	9	20	0.3	3.6	0.97	91.7	23.3949	20.0179
2009	4	10	3	19	20	0.3	3.6	0.99	94.5	23.3949	20.4283
2009	4	10	3	29	20	0.3	3.6	1.01	93.9	23.3949	20.702
2009	4	10	3	39	20	0.3	3.6	0.98	92.3	23.3949	20.1547
2009	4	10	3	49	20	0.3	3.6	0.99	93.8	23.3949	20.3599
2009	4	10	3	59	20	0.3	3.6	0.97	94.7	23.3949	19.8811
2009	4	10	4	9	20	0.3	3.6	0.98	96.3	23.3949	20.0863
2009	4	10	4	19	20	0.3	3.6	0.98	93.7	23.3949	20.0863
2009	4	10	4	29	20	0.3	3.6	0.99	95.7	23.3949	20.3599
2009	4	10	4	39	20	0.3	3.6	0.99	93	23.3949	20.4283
2009	4	10	4	49	20	0.3	3.6	0.99	94.2	23.3949	20.3599
2009	4	10	4	59	20	0.3	3.6	1.02	92.8	23.3949	20.9757
2009	4	10	5	9	20	0.3	3.6	0.97	94.6	23.3949	20.0179
2009	4	10	5	19	20	0.3	3.6	0.98	94.6	23.3949	20.1547
2009	4	10	5	29	20	0.3	3.6	0.98	92.3	23.3949	20.2231
2009	4	10	5	39	20	0.3	3.6	0.99	92.3	23.3949	20.4968
2009	4	10	5	49	20	0.3	3.6	1	93	23.3949	20.4968
2009	4	10	5	59	20	0.3	3.6	0.98	95.2	23.3949	20.0179
2009	4	10	6	9	20	0.3	3.6	0.97	94.5	23.3949	19.9495
2009	4	10	6	19	20	0.3	3.6	0.98	93.7	23.3949	20.0863
2009	4	10	6	29	20	0.3	3.6	1	93.8	23.3949	20.4968
2009	4	10	6	39	20	0.3	3.6	0.98	94.8	23.3949	20.2231
2009	4	10	6	49	20	0.3	3.6	0.98	95.4	23.3949	20.1547
2009	4	10	6	59	20	0.3	3.6	1	91.9	23.3949	20.6336
2009	4	10	7	9	20	0.3	3.6	1.01	93.2	23.3949	20.8389
2009	4	10	7	19	20	0.3	3.6	1.01	93.5	23.3949	20.8389
2009	4	10	7	29	20	0.3	3.6	0.97	94.1	23.3949	20.0179
2009	4	10	7	39	20	0.3	3.6	0.96	92.9	23.3949	19.8127
2009	4	10	7	49	20	0.3	3.6	0.97	94.1	23.3949	19.9495
2009	4	10	7	59	20	0.3	3.6	0.98	93.8	23.3949	20.1547

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	8	9	20	0.3	3.6	0.97	94.3	23.3949	20.0179
2009	4	10	8	19	20	0.3	3.6	0.99	95.1	23.3949	20.2915
2009	4	10	8	29	20	0.3	3.6	0.98	93.1	23.3949	20.2231
2009	4	10	8	39	20	0.3	3.6	0.97	93.9	23.3949	19.9495
2009	4	10	8	49	20	0.3	3.6	1	92.3	23.3949	20.6336
2009	4	10	8	59	20	0.3	3.6	0.99	94.2	23.3949	20.4283
2009	4	10	9	9	20	0.3	3.6	1	93.4	23.3949	20.4968
2009	4	10	9	19	20	0.3	3.6	1	94	23.3949	20.5652
2009	4	10	9	29	20	0.3	3.6	1	94.3	23.3949	20.4968
2009	4	10	9	39	20	0.3	3.6	1	94.3	23.3949	20.4968
2009	4	10	9	49	20	0.3	3.6	1.02	94.4	23.3949	20.9073
2009	4	10	9	59	20	0.3	3.6	1.03	93.5	23.3949	21.1811
2009	4	10	10	9	20	0.3	3.6	1.02	94.1	23.3949	20.9073
2009	4	10	10	19	20	0.3	3.6	0.98	94.6	23.3949	20.0863
2009	4	10	10	29	20	0.3	3.6	0.99	93.8	23.3949	20.4283
2009	4	10	10	39	20	0.3	3.6	0.99	93	23.3949	20.4283
2009	4	10	10	49	20	0.3	3.6	0.98	93.8	23.3949	20.1547
2009	4	10	10	59	20	0.3	3.6	1	95.1	23.3949	20.5652
2009	4	10	11	9	20	0.3	3.6	1	93.6	23.3949	20.4968
2009	4	10	11	19	20	0.3	3.6	0.99	92.3	23.4175	20.4487
2009	4	10	11	29	20	0.3	3.6	1.03	93.9	23.4175	21.1337
2009	4	10	11	39	20	0.3	3.6	1	93	23.4175	20.5172
2009	4	10	11	49	20	0.3	3.6	0.99	95.3	23.4175	20.3118
2009	4	10	11	59	20	0.3	3.6	0.97	93.3	23.4175	20.0379
2009	4	10	12	9	20	0.3	3.6	0.99	93	23.4175	20.3802
2009	4	10	12	19	20	0.3	3.6	1	93	23.4175	20.5172
2009	4	10	12	29	20	0.3	3.6	1.01	94.3	23.4175	20.7912
2009	4	10	12	39	20	0.3	3.6	0.96	93.1	23.4175	19.8325
2009	4	10	12	49	20	0.3	3.6	1.01	91.9	23.4175	20.7912
2009	4	10	12	59	20	0.3	3.6	1	91.9	23.4175	20.5857
2009	4	10	13	9	20	0.3	3.6	0.98	91.2	23.4175	20.1748
2009	4	10	13	19	20	0.3	3.6	1	93.4	23.4401	20.6062
2009	4	10	13	29	20	0.3	3.6	0.97	92.5	23.4175	19.9009
2009	4	10	13	39	20	0.3	3.6	0.99	93.2	23.4175	20.4487
2009	4	10	13	49	20	0.3	3.6	1	93	23.4175	20.5172
2009	4	10	13	59	20	0.3	3.6	0.99	90.4	23.4401	20.5377
2009	4	10	14	9	20	0.3	3.6	1.01	91.5	23.4401	20.8119
2009	4	10	14	19	20	0.3	3.6	1	92.3	23.4401	20.6062
2009	4	10	14	29	20	0.3	3.6	0.95	92.4	23.4401	19.5781
2009	4	10	14	39	20	0.3	3.6	0.99	92.7	23.4401	20.332
2009	4	10	14	49	20	0.3	3.6	0.98	94	23.4175	20.1748
2009	4	10	14	59	20	0.3	3.6	0.99	92.3	23.4175	20.3802
2009	4	10	15	9	20	0.3	3.6	0.98	92.1	23.4401	20.2635
2009	4	10	15	19	20	0.3	3.6	1.01	94.3	23.4401	20.7433
2009	4	10	15	29	20	0.3	3.6	0.97	92.5	23.4401	20.0578
2009	4	10	15	39	20	0.3	3.6	1.02	93.5	23.4401	21.0176
2009	4	10	15	49	20	0.3	3.6	0.96	91.6	23.4401	19.7152
2009	4	10	15	59	20	0.3	3.6	0.99	92.5	23.4401	20.332

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	16	9	20	0.3	3.6	1.03	95.1	23.4401	21.1548
2009	4	10	16	19	20	0.3	3.6	1	94.1	23.4401	20.6748
2009	4	10	16	29	20	0.3	3.6	1	93	23.4401	20.6748
2009	4	10	16	39	20	0.3	3.6	0.99	93.8	23.4401	20.4006
2009	4	10	16	49	20	0.3	3.6	1.03	94.2	23.4401	21.2919
2009	4	10	16	59	20	0.3	3.6	0.98	92.1	23.4175	20.1063
2009	4	10	17	9	20	0.3	3.6	1.01	94.1	23.4401	20.8805
2009	4	10	17	19	20	0.3	3.6	1.01	95	23.4401	20.8805
2009	4	10	17	29	20	0.3	3.6	1	93	23.4401	20.5377
2009	4	10	17	39	20	0.3	3.6	1.01	93.7	23.4401	20.8119
2009	4	10	17	49	20	0.3	3.6	0.99	92.3	23.4401	20.332
2009	4	10	17	59	20	0.3	3.6	0.99	92.8	23.4401	20.4691
2009	4	10	18	9	20	0.3	3.6	1.01	93.7	23.4401	20.7433
2009	4	10	18	19	20	0.3	3.6	0.98	94.8	23.4175	20.1748
2009	4	10	18	29	20	0.3	3.6	0.98	93.8	23.4401	20.1949
2009	4	10	18	39	20	0.3	3.6	0.96	96.5	23.4175	19.6271
2009	4	10	18	49	20	0.3	3.6	1.03	93.7	23.4175	21.1337
2009	4	10	18	59	20	0.3	3.6	0.97	93.5	23.4175	19.9009
2009	4	10	19	9	20	0.3	3.6	1.01	93.5	23.4175	20.8597
2009	4	10	19	19	20	0.3	3.6	1	95.4	23.4175	20.5857
2009	4	10	19	29	20	0.3	3.6	0.98	93.9	23.4175	20.1063
2009	4	10	19	39	20	0.3	3.6	1.02	96.5	23.4175	20.8597
2009	4	10	19	49	20	0.3	3.6	1	94.7	23.4175	20.5172
2009	4	10	19	59	20	0.3	3.6	1	93.2	23.4175	20.5172
2009	4	10	20	9	20	0.3	3.6	0.98	94.6	23.4175	20.2433
2009	4	10	20	19	20	0.3	3.6	0.99	92.9	23.4175	20.3118
2009	4	10	20	29	20	0.3	3.6	0.99	93.8	23.4175	20.3118
2009	4	10	20	39	20	0.3	3.6	0.99	92.9	23.4175	20.3118
2009	4	10	20	49	20	0.3	3.6	1.03	95.1	23.4175	21.1337
2009	4	10	20	59	20	0.3	3.6	0.99	94.7	23.4175	20.3802
2009	4	10	21	9	20	0.3	3.6	0.98	94.2	23.3949	20.2231
2009	4	10	21	19	20	0.3	3.6	1	93	23.4175	20.6542
2009	4	10	21	29	20	0.3	3.6	0.99	94.7	23.4175	20.3802
2009	4	10	21	39	20	0.3	3.6	1.02	93.7	23.3949	20.9757
2009	4	10	21	49	20	0.3	3.6	1	92.2	23.4175	20.7227
2009	4	10	21	59	20	0.3	3.6	1.02	95.3	23.4175	21.0652
2009	4	10	22	9	20	0.3	3.6	0.99	93.1	23.4175	20.3118
2009	4	10	22	19	20	0.3	3.6	1	95.3	23.4175	20.5857
2009	4	10	22	29	20	0.3	3.6	0.97	94.5	23.3949	19.8811
2009	4	10	22	39	20	0.3	3.6	0.97	93.9	23.3949	20.0179
2009	4	10	22	49	20	0.3	3.6	1.01	93.7	23.4175	20.7912
2009	4	10	22	59	20	0.3	3.6	0.99	93.8	23.4175	20.4487
2009	4	10	23	9	20	0.3	3.6	1	94.3	23.3949	20.4968
2009	4	10	23	19	20	0.3	3.6	0.98	93.5	23.4175	20.1063
2009	4	10	23	29	20	0.3	3.6	1	93.6	23.3949	20.4968
2009	4	10	23	39	20	0.3	3.6	0.99	95.1	23.4175	20.3802
2009	4	10	23	49	20	0.3	3.6	0.98	93.1	23.3949	20.2231
2009	4	10	23	59	20	0.3	3.6	1.01	93.7	23.3949	20.7704

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	0	9	20	0.3	3.6	0.96	94.5	23.4175	19.764
2009	4	11	0	19	20	0.3	3.6	0.99	92.5	23.3949	20.4283
2009	4	11	0	29	20	0.3	3.6	0.99	93.1	23.3949	20.2915
2009	4	11	0	39	20	0.3	3.6	1.01	93.7	23.3949	20.7704
2009	4	11	0	49	20	0.3	3.6	0.98	94.4	23.3949	20.2231
2009	4	11	0	59	20	0.3	3.6	1.03	93.1	23.4175	21.1337
2009	4	11	1	9	20	0.3	3.6	1.05	95.6	23.3949	21.5233
2009	4	11	1	19	20	0.3	3.6	0.98	94.6	23.3949	20.0863
2009	4	11	1	29	20	0.3	3.6	1.01	94.5	23.4175	20.7227
2009	4	11	1	39	20	0.3	3.6	0.98	94.6	23.3949	20.0863
2009	4	11	1	49	20	0.3	3.6	1	93.8	23.4175	20.5172
2009	4	11	1	59	20	0.3	3.6	1.01	92.8	23.3949	20.7704
2009	4	11	2	9	20	0.3	3.6	1	93.8	23.3949	20.5652
2009	4	11	2	19	20	0.3	3.6	1	93.8	23.3949	20.6336
2009	4	11	2	29	20	0.3	3.6	0.99	94.4	23.3949	20.2915
2009	4	11	2	39	20	0.3	3.6	0.98	93.9	23.3949	20.0863
2009	4	11	2	49	20	0.3	3.6	0.99	93.1	23.3949	20.2915
2009	4	11	2	59	20	0.3	3.6	1	93	23.3949	20.6336
2009	4	11	3	9	20	0.3	3.6	1	93.6	23.3949	20.5652
2009	4	11	3	19	20	0.3	3.6	1.01	95.2	23.3949	20.7704
2009	4	11	3	29	20	0.3	3.6	1.01	93.2	23.3949	20.7704
2009	4	11	3	39	20	0.3	3.6	0.99	95.1	23.3949	20.4283
2009	4	11	3	49	20	0.3	3.6	1.03	95.3	23.3949	21.1811
2009	4	11	3	59	20	0.3	3.6	1	94.1	23.3949	20.6336
2009	4	11	4	9	20	0.3	3.6	1.03	95.7	23.3949	21.1811
2009	4	11	4	19	20	0.3	3.6	0.99	93.6	23.3949	20.4283
2009	4	11	4	29	20	0.3	3.6	1.01	95.4	23.3949	20.702
2009	4	11	4	39	20	0.3	3.6	0.99	93.8	23.3949	20.4283
2009	4	11	4	49	20	0.3	3.6	1.04	93.4	23.3949	21.4549
2009	4	11	4	59	20	0.3	3.6	0.99	94.7	23.3949	20.4283
2009	4	11	5	9	20	0.3	3.6	1	93.2	23.3949	20.6336
2009	4	11	5	19	20	0.3	3.6	0.97	94.6	23.3949	20.0179
2009	4	11	5	29	20	0.3	3.6	1.02	94.8	23.3949	20.9073
2009	4	11	5	39	20	0.3	3.6	1	94.1	23.3949	20.6336
2009	4	11	5	49	20	0.3	3.6	0.99	95.7	23.3949	20.2231
2009	4	11	5	59	20	0.3	3.6	0.99	94	23.3949	20.2915
2009	4	11	6	9	20	0.3	3.6	1	93.2	23.3949	20.6336
2009	4	11	6	19	20	0.3	3.6	0.99	94.6	23.3949	20.2915
2009	4	11	6	29	20	0.3	3.6	0.99	94.2	23.3949	20.2915
2009	4	11	6	39	20	0.3	3.6	0.99	94.6	23.3949	20.2915
2009	4	11	6	49	20	0.3	3.6	1	94	23.3949	20.5652
2009	4	11	6	59	20	0.3	3.6	1.02	95.5	23.3949	20.9757
2009	4	11	7	9	20	0.3	3.6	0.97	91.9	23.3949	19.9495
2009	4	11	7	19	20	0.3	3.6	0.99	94.4	23.3949	20.3599
2009	4	11	7	29	20	0.3	3.6	1.03	94.2	23.3949	21.1811
2009	4	11	7	39	20	0.3	3.6	1.02	94.8	23.3949	21.0442
2009	4	11	7	49	20	0.3	3.6	0.99	94.2	23.3949	20.2915
2009	4	11	7	59	20	0.3	3.6	0.98	93.8	23.3949	20.2231

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	8	9	20	0.3	3.6	1.01	95.2	23.3949	20.7704
2009	4	11	8	19	20	0.3	3.6	1	93	23.3723	20.5446
2009	4	11	8	29	20	0.3	3.6	1.01	94.1	23.3723	20.7497
2009	4	11	8	39	20	0.3	3.6	1.01	94.8	23.3949	20.8389
2009	4	11	8	49	20	0.3	3.6	1.01	93.6	23.3949	20.702
2009	4	11	8	59	20	0.3	3.6	0.99	94.9	23.3723	20.3396
2009	4	11	9	9	20	0.3	3.6	1	94.3	23.3723	20.5446
2009	4	11	9	19	20	0.3	3.6	0.97	93.7	23.3949	19.8811
2009	4	11	9	29	20	0.3	3.6	0.99	93.4	23.3723	20.3396
2009	4	11	9	39	20	0.3	3.6	1.03	95.1	23.3723	21.1599
2009	4	11	9	49	20	0.3	3.6	1.02	96.5	23.3949	20.9073
2009	4	11	9	59	20	0.3	3.6	1.01	94.5	23.3949	20.702
2009	4	11	10	9	20	0.3	3.6	0.99	93.2	23.3949	20.4283
2009	4	11	10	19	20	0.3	3.6	0.99	95.1	23.3949	20.4283
2009	4	11	10	29	20	0.3	3.6	0.98	93.3	23.3949	20.0863
2009	4	11	10	39	20	0.3	3.6	1.03	95.9	23.3949	21.0442
2009	4	11	10	49	20	0.3	3.6	1.02	95.2	23.3949	20.9073
2009	4	11	10	59	20	0.3	3.6	1.01	93.7	23.3949	20.702
2009	4	11	11	9	20	0.3	3.6	1	94.5	23.3949	20.5652
2009	4	11	11	19	20	0.3	3.6	0.99	94.6	23.3949	20.2915
2009	4	11	11	29	20	0.3	3.6	1	94.5	23.4175	20.5857
2009	4	11	11	39	20	0.3	3.6	1	91.3	23.4175	20.5857
2009	4	11	11	49	20	0.3	3.6	1.01	93.3	23.4175	20.8597
2009	4	11	11	59	20	0.3	3.6	1.01	94.3	23.4175	20.7912
2009	4	11	12	9	20	0.3	3.6	0.99	93.1	23.4175	20.3118
2009	4	11	12	19	20	0.3	3.6	1.03	96.4	23.4175	21.2022
2009	4	11	12	29	20	0.3	3.6	1	94.7	23.4175	20.5172
2009	4	11	12	39	20	0.3	3.6	0.99	94.8	23.4175	20.3118
2009	4	11	12	49	20	0.3	3.6	1	95.3	23.4175	20.5172
2009	4	11	12	59	20	0.3	3.6	0.98	92.9	23.4175	20.2433
2009	4	11	13	9	20	0.3	3.6	1	92.3	23.4175	20.5857
2009	4	11	13	19	20	0.3	3.6	1.03	94.6	23.4401	21.2233
2009	4	11	13	29	20	0.3	3.6	1.01	94.5	23.4401	20.8119
2009	4	11	13	39	20	0.3	3.6	1	92.1	23.4401	20.7433
2009	4	11	13	49	20	0.3	3.6	1	93.4	23.4401	20.5377
2009	4	11	13	59	20	0.3	3.6	1	94	23.4401	20.5377
2009	4	11	14	9	20	0.3	3.6	0.98	95.4	23.4401	20.1949
2009	4	11	14	19	20	0.3	3.6	1.02	93.7	23.4401	21.0176
2009	4	11	14	29	20	0.3	3.6	1.03	94.6	23.4401	21.2233
2009	4	11	14	39	20	0.3	3.6	1.02	94.1	23.4401	20.949
2009	4	11	14	49	20	0.3	3.6	0.98	95.9	23.4401	20.1949
2009	4	11	14	59	20	0.3	3.6	1.01	93	23.4401	20.7433
2009	4	11	15	9	20	0.3	3.6	1	93.2	23.4401	20.6748
2009	4	11	15	19	20	0.3	3.6	1.01	94.5	23.4401	20.8119
2009	4	11	15	29	20	0.3	3.6	1.01	94.7	23.4401	20.8119
2009	4	11	15	39	20	0.3	3.6	0.98	93.9	23.4401	20.1264
2009	4	11	15	49	20	0.3	3.6	1.01	92.8	23.4401	20.7433
2009	4	11	15	59	20	0.3	3.6	0.99	93	23.4401	20.4006

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	16	9	20	0.3	3.6	0.99	92.3	23.4401	20.4006
2009	4	11	16	19	20	0.3	3.6	1.02	92.2	23.4401	21.0176
2009	4	11	16	29	20	0.3	3.6	1.02	95.9	23.4401	21.0176
2009	4	11	16	39	20	0.3	3.6	1	93	23.4401	20.6062
2009	4	11	16	49	20	0.3	3.6	0.98	90.8	23.4401	20.332
2009	4	11	16	59	20	0.3	3.6	1	94.1	23.4401	20.6748
2009	4	11	17	9	20	0.3	3.6	0.99	93.6	23.4401	20.4691
2009	4	11	17	19	20	0.3	3.6	0.99	92.7	23.4401	20.4006
2009	4	11	17	29	20	0.3	3.6	0.97	94.8	23.4401	19.9893
2009	4	11	17	39	20	0.3	3.6	0.99	90.6	23.4401	20.4691
2009	4	11	17	49	20	0.3	3.6	0.99	91.7	23.4401	20.4691
2009	4	11	17	59	20	0.3	3.6	1	92.3	23.4401	20.6062
2009	4	11	18	9	20	0.3	3.6	0.99	91.9	23.4401	20.4006
2009	4	11	18	19	20	0.3	3.6	1	93.4	23.4401	20.6062
2009	4	11	18	29	20	0.3	3.6	1	95.1	23.4401	20.6062
2009	4	11	18	39	20	0.3	3.6	1.02	91.5	23.4401	21.1548
2009	4	11	18	49	20	0.3	3.6	0.99	93.8	23.4401	20.4006
2009	4	11	18	59	20	0.3	3.6	0.97	93.9	23.4401	19.9893
2009	4	11	19	9	20	0.3	3.6	0.96	90.4	23.4401	19.8522
2009	4	11	19	19	20	0.3	3.6	0.97	91.5	23.4401	20.1264
2009	4	11	19	29	20	0.3	3.6	1.01	95	23.4401	20.8119
2009	4	11	19	39	20	0.3	3.6	1	94.5	23.4401	20.5377
2009	4	11	19	49	20	0.3	3.6	1	94.9	23.4401	20.5377
2009	4	11	19	59	20	0.3	3.6	1.01	93.7	23.4401	20.7433
2009	4	11	20	9	20	0.3	3.6	0.99	92.8	23.4401	20.4691
2009	4	11	20	19	20	0.3	3.6	1	94.1	23.4401	20.6748
2009	4	11	20	29	20	0.3	3.6	0.99	95.7	23.4401	20.332
2009	4	11	20	39	20	0.3	3.6	1.01	93	23.4401	20.7433
2009	4	11	20	49	20	0.3	3.6	0.99	92.5	23.4175	20.3802
2009	4	11	20	59	20	0.3	3.6	0.99	94.6	23.4401	20.4006
2009	4	11	21	9	20	0.3	3.6	0.99	94	23.4401	20.4691
2009	4	11	21	19	20	0.3	3.6	1.04	92.9	23.4401	21.4291
2009	4	11	21	29	20	0.3	3.6	0.99	93.1	23.4401	20.332
2009	4	11	21	39	20	0.3	3.6	0.99	91.9	23.4401	20.4006
2009	4	11	21	49	20	0.3	3.6	0.97	93.9	23.4401	19.9208
2009	4	11	21	59	20	0.3	3.6	1.03	93.3	23.4401	21.2233
2009	4	11	22	9	20	0.3	3.6	0.99	93.4	23.4175	20.4487
2009	4	11	22	19	20	0.3	3.6	0.96	93.9	23.4401	19.8522
2009	4	11	22	29	20	0.3	3.6	1	92.4	23.4175	20.5857
2009	4	11	22	39	20	0.3	3.6	0.97	93.7	23.4401	19.9893
2009	4	11	22	49	20	0.3	3.6	1.01	94.5	23.4401	20.8805
2009	4	11	22	59	20	0.3	3.6	0.98	93.4	23.4175	20.2433
2009	4	11	23	9	20	0.3	3.6	0.98	93.8	23.4401	20.2635
2009	4	11	23	19	20	0.3	3.6	0.99	93.8	23.4401	20.4691
2009	4	11	23	29	20	0.3	3.6	0.98	93.8	23.4401	20.1949
2009	4	11	23	39	20	0.3	3.6	0.99	93.8	23.4401	20.4691
2009	4	11	23	49	20	0.3	3.6	0.97	94.8	23.4401	19.9893
2009	4	11	23	59	20	0.3	3.6	1.03	93.7	23.4401	21.2233

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	0	9	20	0.3	3.6	1.03	94	23.4401	21.1548
2009	4	12	0	19	20	0.3	3.6	0.99	94.6	23.4401	20.332
2009	4	12	0	29	20	0.3	3.6	1.01	94.6	23.4401	20.8805
2009	4	12	0	39	20	0.3	3.6	1.02	95.6	23.4401	20.8805
2009	4	12	0	49	20	0.3	3.6	1.01	95.8	23.4401	20.8119
2009	4	12	0	59	20	0.3	3.6	1.02	94	23.4401	21.0862
2009	4	12	1	9	20	0.3	3.6	0.99	94	23.4401	20.4691
2009	4	12	1	19	20	0.3	3.6	0.99	94	23.4401	20.4691
2009	4	12	1	29	20	0.3	3.6	1.02	93.7	23.4401	21.0176
2009	4	12	1	39	20	0.3	3.6	1.01	94.1	23.4401	20.8805
2009	4	12	1	49	20	0.3	3.6	1	94.5	23.4401	20.5377
2009	4	12	1	59	20	0.3	3.6	0.99	95.9	23.4401	20.2635
2009	4	12	2	9	20	0.3	3.6	0.99	95.7	23.4401	20.4006
2009	4	12	2	19	20	0.3	3.6	1.02	93.5	23.4401	20.949
2009	4	12	2	29	20	0.3	3.6	1	93	23.4401	20.6748
2009	4	12	2	39	20	0.3	3.6	0.98	92.1	23.4401	20.1264
2009	4	12	2	49	20	0.3	3.6	0.96	92	23.4401	19.7837
2009	4	12	2	59	20	0.3	3.6	1	93.9	23.4401	20.6748
2009	4	12	3	9	20	0.3	3.6	1	94.3	23.4401	20.6062
2009	4	12	3	19	20	0.3	3.6	0.99	95.3	23.4401	20.332
2009	4	12	3	29	20	0.3	3.6	1	93.2	23.4401	20.5377
2009	4	12	3	39	20	0.3	3.6	0.99	93.8	23.4401	20.4006
2009	4	12	3	49	20	0.3	3.6	1.02	94.4	23.4401	20.949
2009	4	12	3	59	20	0.3	3.6	0.99	93	23.4401	20.4006
2009	4	12	4	9	20	0.3	3.6	0.99	94.6	23.4401	20.4006
2009	4	12	4	19	20	0.3	3.6	1.02	93.1	23.4401	21.0862
2009	4	12	4	29	20	0.3	3.6	1	93.8	23.4401	20.6748
2009	4	12	4	39	20	0.3	3.6	1.02	93.7	23.4401	20.949
2009	4	12	4	49	20	0.3	3.6	1.01	94.5	23.4401	20.8805
2009	4	12	4	59	20	0.3	3.6	0.98	94	23.4401	20.2635
2009	4	12	5	9	20	0.3	3.6	1	96.2	23.4401	20.6062
2009	4	12	5	19	20	0.3	3.6	0.97	96.4	23.4401	19.9893
2009	4	12	5	29	20	0.3	3.6	0.98	94.6	23.4401	20.1264
2009	4	12	5	39	20	0.3	3.6	0.99	94	23.4401	20.4691
2009	4	12	5	49	20	0.3	3.6	0.98	93.8	23.4401	20.1949
2009	4	12	5	59	20	0.3	3.6	1.01	92.2	23.4401	20.8119
2009	4	12	6	9	20	0.3	3.6	1	96	23.4401	20.5377
2009	4	12	6	19	20	0.3	3.6	0.97	93.9	23.4401	20.0578
2009	4	12	6	29	20	0.3	3.6	0.99	92.1	23.4175	20.3802
2009	4	12	6	39	20	0.3	3.6	0.99	93.4	23.4401	20.332
2009	4	12	6	49	20	0.3	3.6	1	95.6	23.4175	20.5857
2009	4	12	6	59	20	0.3	3.6	0.98	93.3	23.4175	20.1063
2009	4	12	7	9	20	0.3	3.6	1.01	94.5	23.4175	20.7227
2009	4	12	7	19	20	0.3	3.6	0.99	95.5	23.4175	20.3118
2009	4	12	7	29	20	0.3	3.6	0.96	92	23.4175	19.6956
2009	4	12	7	39	20	0.3	3.6	0.98	94.8	23.4175	20.2433
2009	4	12	7	49	20	0.3	3.6	1	94	23.4175	20.5172
2009	4	12	7	59	20	0.3	3.6	1	95.1	23.4175	20.5172

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	8	9	20	0.3	3.6	0.95	94.3	23.4175	19.6271
2009	4	12	8	19	20	0.3	3.6	1.02	94.4	23.4175	20.9967
2009	4	12	8	29	20	0.3	3.6	1	93.8	23.4175	20.5172
2009	4	12	8	39	20	0.3	3.6	1	92.6	23.4175	20.7227
2009	4	12	8	49	20	0.3	3.6	1	92.8	23.4175	20.5172
2009	4	12	8	59	20	0.3	3.6	0.98	95.2	23.4175	20.0379
2009	4	12	9	9	20	0.3	3.6	0.97	94.5	23.4401	19.9893
2009	4	12	9	19	20	0.3	3.6	1.02	94.4	23.4175	20.9967
2009	4	12	9	29	20	0.3	3.6	1.02	94.4	23.4175	21.0652
2009	4	12	9	39	20	0.3	3.6	1.03	93.3	23.4401	21.2233
2009	4	12	9	49	20	0.3	3.6	1.01	95.2	23.4401	20.8805
2009	4	12	9	59	20	0.3	3.6	0.99	95.3	23.4401	20.332
2009	4	12	10	9	20	0.3	3.6	1	94.7	23.4175	20.5172
2009	4	12	10	19	20	0.3	3.6	0.98	92.7	23.4401	20.1949
2009	4	12	10	29	20	0.3	3.6	0.99	94.2	23.4401	20.4006
2009	4	12	10	39	20	0.3	3.6	0.99	93.8	23.4401	20.4691
2009	4	12	10	49	20	0.3	3.6	1.01	94.8	23.4401	20.8119
2009	4	12	10	59	20	0.3	3.6	0.97	94.3	23.4401	19.9893
2009	4	12	11	9	20	0.3	3.6	1	91.5	23.4401	20.6062
2009	4	12	11	19	20	0.3	3.6	1.01	93.2	23.4401	20.7433
2009	4	12	11	29	20	0.3	3.6	1.01	93.6	23.4401	20.7433
2009	4	12	11	39	20	0.3	3.6	1.01	94.3	23.4628	20.8326
2009	4	12	11	49	20	0.3	3.6	1	93.2	23.4628	20.6954
2009	4	12	11	59	20	0.3	3.6	1.02	92.6	23.4628	21.0385
2009	4	12	12	9	20	0.3	3.6	0.96	94.7	23.4628	19.8034
2009	4	12	12	19	20	0.3	3.6	1.01	94.3	23.4628	20.9013
2009	4	12	12	29	20	0.3	3.6	1	91.5	23.4628	20.6267
2009	4	12	12	39	20	0.3	3.6	0.99	94	23.4628	20.3522
2009	4	12	12	49	20	0.3	3.6	1	91.7	23.4628	20.6954
2009	4	12	12	59	20	0.3	3.6	1.01	92.8	23.4628	20.764
2009	4	12	13	9	20	0.3	3.6	1	94	23.4628	20.6267
2009	4	12	13	19	20	0.3	3.6	0.99	91.9	23.4854	20.5786
2009	4	12	13	29	20	0.3	3.6	0.99	95.5	23.4628	20.2836
2009	4	12	13	39	20	0.3	3.6	1.03	93.6	23.4628	21.3131
2009	4	12	13	49	20	0.3	3.6	1.02	93.3	23.4854	21.0595
2009	4	12	13	59	20	0.3	3.6	1	92.8	23.4628	20.6954
2009	4	12	14	9	20	0.3	3.6	1.03	94.2	23.4628	21.1758
2009	4	12	14	19	20	0.3	3.6	0.98	91	23.4628	20.2836
2009	4	12	14	29	20	0.3	3.6	0.97	91	23.4854	20.1665
2009	4	12	14	39	20	0.3	3.6	1	95.3	23.4628	20.6267
2009	4	12	14	49	20	0.3	3.6	0.97	93.5	23.4854	20.0978
2009	4	12	14	59	20	0.3	3.6	0.99	91.5	23.4628	20.4895
2009	4	12	15	9	20	0.3	3.6	1	92.3	23.4628	20.6267
2009	4	12	15	19	20	0.3	3.6	1.02	93.7	23.4628	20.9699
2009	4	12	15	29	20	0.3	3.6	1	93	23.4628	20.5581
2009	4	12	15	39	20	0.3	3.6	0.98	92.5	23.4628	20.2836
2009	4	12	15	49	20	0.3	3.6	1.01	91.9	23.4628	20.9699
2009	4	12	15	59	20	0.3	3.6	1.01	91.9	23.4628	20.8326

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	16	9	20	0.3	3.6	1.01	91.3	23.4628	20.9699
2009	4	12	16	19	20	0.3	3.6	0.97	91.9	23.4628	19.9406
2009	4	12	16	29	20	0.3	3.6	0.99	93.8	23.4628	20.4895
2009	4	12	16	39	20	0.3	3.6	1	92.1	23.4628	20.764
2009	4	12	16	49	20	0.3	3.6	1	90.8	23.4628	20.6954
2009	4	12	16	59	20	0.3	3.6	0.99	92.3	23.4628	20.5581
2009	4	12	17	9	20	0.3	3.6	1	90.6	23.4628	20.764
2009	4	12	17	19	20	0.3	3.6	0.95	91.6	23.4628	19.5291
2009	4	12	17	29	20	0.3	3.6	0.97	90.4	23.4628	20.0778
2009	4	12	17	39	20	0.3	3.6	0.99	93.2	23.4628	20.4209
2009	4	12	17	49	20	0.3	3.6	1.01	93.2	23.4628	20.9013
2009	4	12	17	59	20	0.3	3.6	1.01	92	23.4628	20.9013
2009	4	12	18	9	20	0.3	3.6	1.01	93.9	23.4854	20.922
2009	4	12	18	19	20	0.3	3.6	1	90	23.4854	20.6472
2009	4	12	18	29	20	0.3	3.6	1	93.8	23.4854	20.7159
2009	4	12	18	39	20	0.3	3.6	1.03	92.4	23.4628	21.2445
2009	4	12	18	49	20	0.3	3.6	1	92.6	23.4854	20.6472
2009	4	12	18	59	20	0.3	3.6	0.99	93.8	23.4854	20.5099
2009	4	12	19	9	20	0.3	3.6	1	92.2	23.4854	20.7846
2009	4	12	19	19	20	0.3	3.6	0.97	91.9	23.4854	20.0291
2009	4	12	19	29	20	0.3	3.6	1.03	93.5	23.4628	21.1758
2009	4	12	19	39	20	0.3	3.6	1.04	93.3	23.4628	21.3818
2009	4	12	19	49	20	0.3	3.6	1.03	92.4	23.4628	21.2445
2009	4	12	19	59	20	0.3	3.6	1.01	90.7	23.4854	20.8533
2009	4	12	20	9	20	0.3	3.6	0.99	92.3	23.4628	20.4895
2009	4	12	20	19	20	0.3	3.6	0.99	91.7	23.4854	20.5099
2009	4	12	20	29	20	0.3	3.6	1.01	94.3	23.4854	20.922
2009	4	12	20	39	20	0.3	3.6	0.98	93.3	23.4628	20.215
2009	4	12	20	49	20	0.3	3.6	0.97	92.7	23.4628	20.0778
2009	4	12	20	59	20	0.3	3.6	1.02	92.4	23.4628	21.1072
2009	4	12	21	9	20	0.3	3.6	0.96	93.1	23.4628	19.872
2009	4	12	21	19	20	0.3	3.6	0.99	92.7	23.4628	20.4895
2009	4	12	21	29	20	0.3	3.6	1	92.1	23.4628	20.764
2009	4	12	21	39	20	0.3	3.6	1	95.6	23.4628	20.6267
2009	4	12	21	49	20	0.3	3.6	1.01	95.4	23.4628	20.6954
2009	4	12	21	59	20	0.3	3.6	0.98	90.4	23.4628	20.215
2009	4	12	22	9	20	0.3	3.6	1	92.1	23.4628	20.6267
2009	4	12	22	19	20	0.3	3.6	1	92.3	23.4628	20.6267
2009	4	12	22	29	20	0.3	3.6	1.02	93.7	23.4628	20.9699
2009	4	12	22	39	20	0.3	3.6	1	94.3	23.4628	20.5581
2009	4	12	22	49	20	0.3	3.6	1.01	91.7	23.4628	20.9699
2009	4	12	22	59	20	0.3	3.6	0.98	93.8	23.4628	20.215
2009	4	12	23	9	20	0.3	3.6	0.96	93.1	23.4628	19.8034
2009	4	12	23	19	20	0.3	3.6	1	95.7	23.4628	20.4895
2009	4	12	23	29	20	0.3	3.6	0.98	91.5	23.4628	20.2836
2009	4	12	23	39	20	0.3	3.6	0.99	93.8	23.4628	20.4209
2009	4	12	23	49	20	0.3	3.6	1.02	90.7	23.4628	21.1758
2009	4	12	23	59	20	0.3	3.6	0.99	92.9	23.4628	20.4209

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	0	9	20	0.3	3.6	1.03	93.5	23.4628	21.1758
2009	4	13	0	19	20	0.3	3.6	0.99	92.3	23.4628	20.4895
2009	4	13	0	29	20	0.3	3.6	0.98	92.5	23.4628	20.215
2009	4	13	0	39	20	0.3	3.6	1	91.3	23.4628	20.6954
2009	4	13	0	49	20	0.3	3.6	1.02	93.3	23.4628	20.9699
2009	4	13	0	59	20	0.3	3.6	0.98	93.1	23.4628	20.2836
2009	4	13	1	9	20	0.3	3.6	1	94	23.4628	20.5581
2009	4	13	1	19	20	0.3	3.6	1	93	23.4628	20.6954
2009	4	13	1	29	20	0.3	3.6	1.01	93.7	23.4628	20.8326
2009	4	13	1	39	20	0.3	3.6	0.99	94	23.4628	20.3522
2009	4	13	1	49	20	0.3	3.6	1.02	95.5	23.4628	21.0385
2009	4	13	1	59	20	0.3	3.6	1.03	93.1	23.4628	21.3818
2009	4	13	2	9	20	0.3	3.6	1.02	94.1	23.4628	20.9699
2009	4	13	2	19	20	0.3	3.6	1.01	93.7	23.4628	20.8326
2009	4	13	2	29	20	0.3	3.6	0.97	91.2	23.4628	20.0778
2009	4	13	2	39	20	0.3	3.6	0.99	93	23.4628	20.4209
2009	4	13	2	49	20	0.3	3.6	0.98	93.8	23.4628	20.215
2009	4	13	2	59	20	0.3	3.6	1	92.4	23.4628	20.764
2009	4	13	3	9	20	0.3	3.6	0.98	95.6	23.4628	20.215
2009	4	13	3	19	20	0.3	3.6	0.99	94.4	23.4628	20.4209
2009	4	13	3	29	20	0.3	3.6	1.01	93.2	23.4628	20.8326
2009	4	13	3	39	20	0.3	3.6	1	94.1	23.4628	20.6954
2009	4	13	3	49	20	0.3	3.6	0.99	93.6	23.4628	20.3522
2009	4	13	3	59	20	0.3	3.6	0.96	93.7	23.4628	19.8034
2009	4	13	4	9	20	0.3	3.6	1	93	23.4628	20.5581
2009	4	13	4	19	20	0.3	3.6	1	94	23.4628	20.5581
2009	4	13	4	29	20	0.3	3.6	1.02	94.4	23.4628	21.1072
2009	4	13	4	39	20	0.3	3.6	1.01	93	23.4628	20.9013
2009	4	13	4	49	20	0.3	3.6	1.01	95.6	23.4628	20.8326
2009	4	13	4	59	20	0.3	3.6	0.98	94.6	23.4628	20.1464
2009	4	13	5	9	20	0.3	3.6	1.02	94.1	23.4628	21.0385
2009	4	13	5	19	20	0.3	3.6	1.03	92.9	23.4628	21.3818
2009	4	13	5	29	20	0.3	3.6	1	94.5	23.4628	20.5581
2009	4	13	5	39	20	0.3	3.6	1.03	93.7	23.4628	21.2445
2009	4	13	5	49	20	0.3	3.6	0.98	94.2	23.4628	20.2836
2009	4	13	5	59	20	0.3	3.6	1	93.8	23.4628	20.5581
2009	4	13	6	9	20	0.3	3.6	1	94.5	23.4628	20.5581
2009	4	13	6	19	20	0.3	3.6	1	92.3	23.4628	20.6267
2009	4	13	6	29	20	0.3	3.6	1.01	90	23.4628	20.9699
2009	4	13	6	39	20	0.3	3.6	0.98	94.2	23.4628	20.2836
2009	4	13	6	49	20	0.3	3.6	0.96	95.7	23.4628	19.7348
2009	4	13	6	59	20	0.3	3.6	1	93.8	23.4401	20.6062
2009	4	13	7	9	20	0.3	3.6	0.97	94.8	23.4401	19.9893
2009	4	13	7	19	20	0.3	3.6	0.97	93.1	23.4401	19.9208
2009	4	13	7	29	20	0.3	3.6	0.97	91.7	23.4401	19.9893
2009	4	13	7	39	20	0.3	3.6	1.01	92.4	23.4401	20.8119
2009	4	13	7	49	20	0.3	3.6	1	92.6	23.4401	20.6748
2009	4	13	7	59	20	0.3	3.6	0.99	93.2	23.4401	20.4006

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	8	9	20	0.3	3.6	0.98	94	23.4401	20.1949
2009	4	13	8	19	20	0.3	3.6	1.01	93.2	23.4401	20.8805
2009	4	13	8	29	20	0.3	3.6	1.01	92	23.4401	20.8805
2009	4	13	8	39	20	0.3	3.6	0.99	92.9	23.4401	20.4006
2009	4	13	8	49	20	0.3	3.6	1.01	93.7	23.4401	20.7433
2009	4	13	8	59	20	0.3	3.6	0.99	92.3	23.4401	20.332
2009	4	13	9	9	20	0.3	3.6	1.02	94.8	23.4401	20.949
2009	4	13	9	19	20	0.3	3.6	1.01	96.5	23.4401	20.7433
2009	4	13	9	29	20	0.3	3.6	0.99	94.4	23.4401	20.4006
2009	4	13	9	39	20	0.3	3.6	0.99	92.1	23.4401	20.5377
2009	4	13	9	49	20	0.3	3.6	1.03	93.7	23.4401	21.2233
2009	4	13	9	59	20	0.3	3.6	0.96	95.1	23.4628	19.7348
2009	4	13	10	9	20	0.3	3.6	0.98	93.8	23.4628	20.2836
2009	4	13	10	19	20	0.3	3.6	1	94.2	23.4628	20.5581
2009	4	13	10	29	20	0.3	3.6	0.97	94.7	23.4628	20.0092
2009	4	13	10	39	20	0.3	3.6	0.94	93.8	23.4628	19.4605
2009	4	13	10	49	20	0.3	3.6	0.99	93.8	23.4628	20.4895
2009	4	13	10	59	20	0.3	3.6	0.97	93.5	23.4628	20.0092
2009	4	13	11	9	20	0.3	3.6	0.95	94.9	23.4628	19.6662
2009	4	13	11	19	20	0.3	3.6	1	92.4	23.4628	20.764
2009	4	13	11	29	20	0.3	3.6	1.01	94.5	23.4628	20.9013
2009	4	13	11	39	20	0.3	3.6	0.98	93.1	23.4628	20.2836
2009	4	13	11	49	20	0.3	3.6	1.01	92.2	23.4628	20.9013
2009	4	13	11	59	20	0.3	3.6	1.03	92.4	23.4628	21.3131
2009	4	13	12	9	20	0.3	3.6	0.99	92.3	23.4628	20.4209
2009	4	13	12	19	20	0.3	3.6	1.01	94.7	23.4628	20.764
2009	4	13	12	29	20	0.3	3.6	1.02	90.7	23.4628	21.1758
2009	4	13	12	39	20	0.3	3.6	1.02	93.1	23.4628	20.9699
2009	4	13	12	49	20	0.3	3.6	1	93.2	23.4628	20.6267
2009	4	13	12	59	20	0.3	3.6	0.99	92.8	23.4628	20.4895
2009	4	13	13	9	20	0.3	3.6	1.02	91.5	23.4628	21.0385
2009	4	13	13	19	20	0.3	3.6	1.01	90.7	23.4628	20.9699
2009	4	13	13	29	20	0.3	3.6	0.99	92.3	23.4628	20.5581
2009	4	13	13	39	20	0.3	3.6	0.99	91.7	23.4628	20.5581
2009	4	13	13	49	20	0.3	3.6	1.02	92.2	23.4628	21.1072
2009	4	13	13	59	20	0.3	3.6	1.01	92.2	23.4401	20.949
2009	4	13	14	9	20	0.3	3.6	1.02	91.1	23.4401	21.0862
2009	4	13	14	19	20	0.3	3.6	1.03	93.3	23.4401	21.1548
2009	4	13	14	29	20	0.3	3.6	1.03	90.5	23.4401	21.2919
2009	4	13	14	39	20	0.3	3.6	1.03	94	23.4401	21.1548
2009	4	13	14	49	20	0.3	3.6	1.01	92.4	23.4401	20.8119
2009	4	13	14	59	20	0.3	3.6	1.02	91.3	23.4628	21.0385
2009	4	13	15	9	20	0.3	3.6	1.02	91.7	23.4401	21.0862
2009	4	13	15	19	20	0.3	3.6	1	91.9	23.4401	20.6062
2009	4	13	15	29	20	0.3	3.6	1.02	91.7	23.4401	21.0862
2009	4	13	15	39	20	0.3	3.6	1.02	92.9	23.4628	21.1758
2009	4	13	15	49	20	0.3	3.6	1	94.2	23.4401	20.5377
2009	4	13	15	59	20	0.3	3.6	1	90.2	23.4401	20.6062

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	16	9	20	0.3	3.6	1.02	94.4	23.4628	20.9699
2009	4	13	16	19	20	0.3	3.6	0.98	91.9	23.4401	20.332
2009	4	13	16	29	20	0.3	3.6	1.02	92.2	23.4401	21.1548
2009	4	13	16	39	20	0.3	3.6	1.02	93	23.4401	20.949
2009	4	13	16	49	20	0.3	3.6	1	94.2	23.4628	20.5581
2009	4	13	16	59	20	0.3	3.6	1.03	92.4	23.4401	21.2233
2009	4	13	17	9	20	0.3	3.6	1.01	92.8	23.4401	20.8805
2009	4	13	17	19	20	0.3	3.6	1.03	92.2	23.4401	21.2233
2009	4	13	17	29	20	0.3	3.6	1.01	93.6	23.4401	20.7433
2009	4	13	17	39	20	0.3	3.6	1.01	93.2	23.4401	20.8805
2009	4	13	17	49	20	0.3	3.6	0.98	93.3	23.4401	20.2635
2009	4	13	17	59	20	0.3	3.6	1	90.6	23.4628	20.6267
2009	4	13	18	9	20	0.3	3.6	1.02	92.2	23.4628	21.1072
2009	4	13	18	19	20	0.3	3.6	1.03	92.7	23.4401	21.2233
2009	4	13	18	29	20	0.3	3.6	1.02	91.5	23.4628	21.1758
2009	4	13	18	39	20	0.3	3.6	1.01	93.7	23.4628	20.9013
2009	4	13	18	49	20	0.3	3.6	1.01	91.9	23.4401	20.8119
2009	4	13	18	59	20	0.3	3.6	1	91.1	23.4628	20.764
2009	4	13	19	9	20	0.3	3.6	0.99	91.3	23.4628	20.5581
2009	4	13	19	19	20	0.3	3.6	0.99	92.7	23.4401	20.4006
2009	4	13	19	29	20	0.3	3.6	1.01	93.9	23.4401	20.7433
2009	4	13	19	39	20	0.3	3.6	1	92.4	23.4628	20.6954
2009	4	13	19	49	20	0.3	3.6	1.01	93	23.4401	20.7433
2009	4	13	19	59	20	0.3	3.6	1.02	94.4	23.4401	21.0862
2009	4	13	20	9	20	0.3	3.6	1.03	94.9	23.4401	21.2919
2009	4	13	20	19	20	0.3	3.6	1.01	92.4	23.4401	20.8805
2009	4	13	20	29	20	0.3	3.6	0.98	93.3	23.4401	20.1949
2009	4	13	20	39	20	0.3	3.6	1.02	94.4	23.4401	21.0862
2009	4	13	20	49	20	0.3	3.6	1.02	92.2	23.4401	21.0176
2009	4	13	20	59	20	0.3	3.6	1.01	93.2	23.4401	20.8119
2009	4	13	21	9	20	0.3	3.6	1.02	93.1	23.4401	21.0176
2009	4	13	21	19	20	0.3	3.6	0.97	92.3	23.4401	20.0578
2009	4	13	21	29	20	0.3	3.6	0.99	94.7	23.4401	20.4006
2009	4	13	21	39	20	0.3	3.6	1.02	93.1	23.4175	20.9967
2009	4	13	21	49	20	0.3	3.6	1	93	23.4401	20.6062
2009	4	13	21	59	20	0.3	3.6	1.01	94.9	23.4401	20.7433
2009	4	13	22	9	20	0.3	3.6	1	92.2	23.4175	20.7227
2009	4	13	22	19	20	0.3	3.6	1.04	93.1	23.4401	21.4977
2009	4	13	22	29	20	0.3	3.6	1.03	94	23.4401	21.2919
2009	4	13	22	39	20	0.3	3.6	1.01	95.4	23.4401	20.7433
2009	4	13	22	49	20	0.3	3.6	0.99	94.5	23.4401	20.4691
2009	4	13	22	59	20	0.3	3.6	1.05	93.6	23.4401	21.5663
2009	4	13	23	9	20	0.3	3.6	0.99	94.4	23.4401	20.332
2009	4	13	23	19	20	0.3	3.6	1.01	93.7	23.4175	20.8597
2009	4	13	23	29	20	0.3	3.6	0.97	91.9	23.4175	19.9694
2009	4	13	23	39	20	0.3	3.6	0.99	94.7	23.4401	20.4691
2009	4	13	23	49	20	0.3	3.6	1.02	93.1	23.4175	20.9282
2009	4	13	23	59	20	0.3	3.6	0.98	93.8	23.4401	20.1949

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	0	9	20	0.3	3.6	1.01	93	23.4175	20.7227
2009	4	14	0	19	20	0.3	3.6	1.05	94.1	23.4175	21.6133
2009	4	14	0	29	20	0.3	3.6	1.02	93.1	23.4175	20.9282
2009	4	14	0	39	20	0.3	3.6	0.98	91.9	23.4175	20.1748
2009	4	14	0	49	20	0.3	3.6	0.98	93.3	23.4175	20.2433
2009	4	14	0	59	20	0.3	3.6	0.96	93.7	23.4175	19.6956
2009	4	14	1	9	20	0.3	3.6	0.98	93.6	23.4175	20.2433
2009	4	14	1	19	20	0.3	3.6	1.01	92.8	23.4175	20.8597
2009	4	14	1	29	20	0.3	3.6	1	93.2	23.4175	20.5857
2009	4	14	1	39	20	0.3	3.6	0.99	92.9	23.4175	20.3118
2009	4	14	1	49	20	0.3	3.6	1.03	92.5	23.4175	21.3392
2009	4	14	1	59	20	0.3	3.6	0.99	92.3	23.4175	20.3802
2009	4	14	2	9	20	0.3	3.6	0.98	93.3	23.3949	20.0863
2009	4	14	2	19	20	0.3	3.6	0.99	94	23.4175	20.3802
2009	4	14	2	29	20	0.3	3.6	1.01	93	23.4175	20.7912
2009	4	14	2	39	20	0.3	3.6	1	91.1	23.4175	20.5857
2009	4	14	2	49	20	0.3	3.6	0.99	93	23.3949	20.3599
2009	4	14	2	59	20	0.3	3.6	0.97	92.1	23.3949	19.8811
2009	4	14	3	9	20	0.3	3.6	0.99	93.6	23.4175	20.4487
2009	4	14	3	19	20	0.3	3.6	1.01	91.9	23.4175	20.8597
2009	4	14	3	29	20	0.3	3.6	0.99	92.3	23.3949	20.4283
2009	4	14	3	39	20	0.3	3.6	1	91.7	23.4175	20.5857
2009	4	14	3	49	20	0.3	3.6	0.99	94	23.3949	20.2915
2009	4	14	3	59	20	0.3	3.6	1.01	92.8	23.3949	20.702
2009	4	14	4	9	20	0.3	3.6	0.99	92.7	23.3949	20.3599
2009	4	14	4	19	20	0.3	3.6	0.97	91.4	23.3949	20.0863
2009	4	14	4	29	20	0.3	3.6	0.99	91.5	23.3949	20.3599
2009	4	14	4	39	20	0.3	3.6	0.99	92.5	23.3949	20.2915
2009	4	14	4	49	20	0.3	3.6	1	92.5	23.3949	20.4968
2009	4	14	4	59	20	0.3	3.6	1.03	94.4	23.3949	21.1811
2009	4	14	5	9	20	0.3	3.6	1.02	94.1	23.3949	20.9757
2009	4	14	5	19	20	0.3	3.6	1	94.9	23.3949	20.6336
2009	4	14	5	29	20	0.3	3.6	1.02	93	23.3949	20.9757
2009	4	14	5	39	20	0.3	3.6	0.99	94.8	23.3949	20.2915
2009	4	14	5	49	20	0.3	3.6	0.99	93	23.3723	20.3396
2009	4	14	5	59	20	0.3	3.6	0.98	93.6	23.3949	20.2231
2009	4	14	6	9	20	0.3	3.6	0.99	92.1	23.3723	20.3396
2009	4	14	6	19	20	0.3	3.6	0.98	93.9	23.3723	20.0662
2009	4	14	6	29	20	0.3	3.6	1.01	93	23.3723	20.6814
2009	4	14	6	39	20	0.3	3.6	0.98	94.6	23.3723	20.2029
2009	4	14	6	49	20	0.3	3.6	1.03	93.3	23.3723	21.2283
2009	4	14	6	59	20	0.3	3.6	1	93.6	23.3723	20.5446
2009	4	14	7	9	20	0.3	3.6	0.99	93.8	23.3723	20.3396
2009	4	14	7	19	20	0.3	3.6	1.01	96.2	23.3949	20.6336
2009	4	14	7	29	20	0.3	3.6	1.01	92.6	23.3723	20.8864
2009	4	14	7	39	20	0.3	3.6	1	94.7	23.3723	20.5446
2009	4	14	7	49	20	0.3	3.6	0.99	93.8	23.3723	20.2713
2009	4	14	7	59	20	0.3	3.6	0.99	94.4	23.3723	20.2713

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	8	9	20	0.3	3.6	0.96	94.7	23.3496	19.6366
2009	4	14	8	19	20	0.3	3.6	0.97	93.1	23.3496	19.9097
2009	4	14	8	29	20	0.3	3.6	1.02	93	23.3496	20.8656
2009	4	14	8	39	20	0.3	3.6	0.99	94	23.3723	20.2713
2009	4	14	8	49	20	0.3	3.6	1	92.8	23.3496	20.4558
2009	4	14	8	59	20	0.3	3.6	0.96	94.9	23.3496	19.6366
2009	4	14	9	9	20	0.3	3.6	1.01	93.5	23.3496	20.729
2009	4	14	9	19	20	0.3	3.6	1	93.8	23.3496	20.5241
2009	4	14	9	29	20	0.3	3.6	0.99	94.7	23.3496	20.3876
2009	4	14	9	39	20	0.3	3.6	1	92.4	23.3496	20.5241
2009	4	14	9	49	20	0.3	3.6	0.99	96.1	23.3496	20.251
2009	4	14	9	59	20	0.3	3.6	1	92.8	23.327	20.4354
2009	4	14	10	9	20	0.3	3.6	0.98	94	23.3496	20.1145
2009	4	14	10	19	20	0.3	3.6	1.01	93.7	23.3496	20.729
2009	4	14	10	29	20	0.3	3.6	1	93	23.327	20.5036
2009	4	14	10	39	20	0.3	3.6	1.01	91.7	23.3043	20.7557
2009	4	14	10	49	20	0.3	3.6	0.99	93.6	23.327	20.2307
2009	4	14	10	59	20	0.3	3.6	0.99	92.9	23.327	20.299
2009	4	14	11	9	20	0.3	3.6	1.01	92	23.3043	20.7557
2009	4	14	11	19	20	0.3	3.6	1.01	91.7	23.3043	20.6875
2009	4	14	11	29	20	0.3	3.6	1	91.5	23.3043	20.5512
2009	4	14	11	39	20	0.3	3.6	0.99	92.5	23.3043	20.2786
2009	4	14	11	49	20	0.3	3.6	0.98	92.7	23.3043	20.0061
2009	4	14	11	59	20	0.3	3.6	1.01	90.4	23.3043	20.7557
2009	4	14	12	9	20	0.3	3.6	0.99	92.3	23.3043	20.2105
2009	4	14	12	19	20	0.3	3.6	1	91.3	23.3043	20.5512
2009	4	14	12	29	20	0.3	3.6	1	94.1	23.3043	20.4831
2009	4	14	12	39	20	0.3	3.6	0.99	92.3	23.3043	20.2786
2009	4	14	12	49	20	0.3	3.6	1	92.5	23.3043	20.4149
2009	4	14	12	59	20	0.3	3.6	1.01	92.8	23.3043	20.7557
2009	4	14	13	9	20	0.3	3.6	0.98	94.4	23.3043	20.0061
2009	4	14	13	19	20	0.3	3.6	1.02	91.5	23.3043	20.892
2009	4	14	13	29	20	0.3	3.6	0.98	93.6	23.3043	20.1423
2009	4	14	13	39	20	0.3	3.6	1	92.1	23.3043	20.4831
2009	4	14	13	49	20	0.3	3.6	1	92.8	23.3043	20.4831
2009	4	14	13	59	20	0.3	3.6	1	92.8	23.3043	20.5512
2009	4	14	14	9	20	0.3	3.6	0.99	92.5	23.327	20.2307
2009	4	14	14	19	20	0.3	3.6	1	93	23.327	20.4354
2009	4	14	14	29	20	0.3	3.6	1.03	91.5	23.327	21.1859
2009	4	14	14	39	20	0.3	3.6	1.01	93	23.327	20.7765
2009	4	14	14	49	20	0.3	3.6	0.99	91.5	23.3043	20.4149
2009	4	14	14	59	20	0.3	3.6	0.99	94.2	23.327	20.2307
2009	4	14	15	9	20	0.3	3.6	1	94	23.327	20.4354
2009	4	14	15	19	20	0.3	3.6	1.02	91.1	23.3043	20.9602
2009	4	14	15	29	20	0.3	3.6	0.99	92.3	23.327	20.299
2009	4	14	15	39	20	0.3	3.6	0.98	94	23.327	20.0261
2009	4	14	15	49	20	0.3	3.6	1.01	90.4	23.327	20.7083
2009	4	14	15	59	20	0.3	3.6	0.98	92.3	23.327	20.0943

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	16	9	20	0.3	3.6	0.98	91.7	23.327	20.2307
2009	4	14	16	19	20	0.3	3.6	1	92.2	23.327	20.64
2009	4	14	16	29	20	0.3	3.6	0.98	92.3	23.327	20.0261
2009	4	14	16	39	20	0.3	3.6	0.98	90.6	23.327	20.2307
2009	4	14	16	49	20	0.3	3.6	1	92.1	23.3043	20.6194
2009	4	14	16	59	20	0.3	3.6	1.03	91.5	23.327	21.1859
2009	4	14	17	9	20	0.3	3.6	1.01	91.7	23.3043	20.7557
2009	4	14	17	19	20	0.3	3.6	0.98	92.9	23.3043	20.1423
2009	4	14	17	29	20	0.3	3.6	0.99	90.6	23.3043	20.2786
2009	4	14	17	39	20	0.3	3.6	1.01	92.6	23.3043	20.8238
2009	4	14	17	49	20	0.3	3.6	0.99	91.5	23.3043	20.3468
2009	4	14	17	59	20	0.3	3.6	1.02	90.7	23.3043	21.0283
2009	4	14	18	9	20	0.3	3.6	1	93.2	23.3043	20.4149
2009	4	14	18	19	20	0.3	3.6	1	93.2	23.3043	20.4831
2009	4	14	18	29	20	0.3	3.6	1	95.5	23.2817	20.3944
2009	4	14	18	39	20	0.3	3.6	1	91.1	23.2817	20.5987
2009	4	14	18	49	20	0.3	3.6	1	92.8	23.2817	20.3944
2009	4	14	18	59	20	0.3	3.6	1.01	91.9	23.2817	20.6668
2009	4	14	19	9	20	0.3	3.6	1.01	95.4	23.2817	20.5987
2009	4	14	19	19	20	0.3	3.6	0.99	92.7	23.2817	20.3264
2009	4	14	19	29	20	0.3	3.6	1.01	93.4	23.2817	20.5987
2009	4	14	19	39	20	0.3	3.6	0.98	94.4	23.2817	20.0541
2009	4	14	19	49	20	0.3	3.6	0.99	94.5	23.2817	20.3264
2009	4	14	19	59	20	0.3	3.6	1.03	93.7	23.259	21.0542
2009	4	14	20	9	20	0.3	3.6	1	94.1	23.259	20.442
2009	4	14	20	19	20	0.3	3.6	1.03	94.4	23.259	20.9862
2009	4	14	20	29	20	0.3	3.6	0.99	94	23.259	20.17
2009	4	14	20	39	20	0.3	3.6	1	94.2	23.259	20.374
2009	4	14	20	49	20	0.3	3.6	1.03	93.1	23.259	21.1903
2009	4	14	20	59	20	0.3	3.6	0.99	93.1	23.259	20.17
2009	4	14	21	9	20	0.3	3.6	1.02	93.5	23.259	20.8501
2009	4	14	21	19	20	0.3	3.6	1	93	23.259	20.374
2009	4	14	21	29	20	0.3	3.6	1	93.4	23.259	20.442
2009	4	14	21	39	20	0.3	3.6	1.01	93.7	23.2364	20.5573
2009	4	14	21	49	20	0.3	3.6	1	94.9	23.2364	20.4894
2009	4	14	21	59	20	0.3	3.6	1.02	92.8	23.2364	20.8292
2009	4	14	22	9	20	0.3	3.6	0.98	96	23.2364	19.9459
2009	4	14	22	19	20	0.3	3.6	0.97	94.8	23.2364	19.8101
2009	4	14	22	29	20	0.3	3.6	0.98	93.1	23.2364	19.9459
2009	4	14	22	39	20	0.3	3.6	1	95.5	23.2137	20.2652
2009	4	14	22	49	20	0.3	3.6	1.02	94.4	23.2364	20.8971
2009	4	14	22	59	20	0.3	3.6	0.99	94.8	23.2137	20.1294
2009	4	14	23	9	20	0.3	3.6	1	91.9	23.2364	20.4894
2009	4	14	23	19	20	0.3	3.6	1.04	92.5	23.2137	21.2156
2009	4	14	23	29	20	0.3	3.6	1.01	95.2	23.2364	20.6253
2009	4	14	23	39	20	0.3	3.6	1.01	92.1	23.2137	20.6046
2009	4	14	23	49	20	0.3	3.6	1.01	92.1	23.2364	20.6253
2009	4	14	23	59	20	0.3	3.6	1.01	93	23.2364	20.5573

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	0	9	20	0.3	3.6	0.98	93.8	23.2364	20.0818
2009	4	15	0	19	20	0.3	3.6	1	95.3	23.2364	20.4215
2009	4	15	0	29	20	0.3	3.6	1.02	92.9	23.2364	20.8971
2009	4	15	0	39	20	0.3	3.6	0.98	93.8	23.2137	19.9937
2009	4	15	0	49	20	0.3	3.6	1.01	92.4	23.2137	20.6046
2009	4	15	0	59	20	0.3	3.6	0.99	93.8	23.2364	20.1497
2009	4	15	1	9	20	0.3	3.6	0.99	93.8	23.2137	20.1973
2009	4	15	1	19	20	0.3	3.6	1	94.3	23.2364	20.4894
2009	4	15	1	29	20	0.3	3.6	0.98	95	23.2137	20.0616
2009	4	15	1	39	20	0.3	3.6	1.01	94.1	23.2137	20.6046
2009	4	15	1	49	20	0.3	3.6	1.01	93.7	23.2364	20.5573
2009	4	15	1	59	20	0.3	3.6	1.04	95.8	23.2364	21.101
2009	4	15	2	9	20	0.3	3.6	0.98	92.5	23.2137	19.9258
2009	4	15	2	19	20	0.3	3.6	1.02	95.7	23.2137	20.6724
2009	4	15	2	29	20	0.3	3.6	0.95	95.2	23.2364	19.2668
2009	4	15	2	39	20	0.3	3.6	0.97	96.4	23.2364	19.6742
2009	4	15	2	49	20	0.3	3.6	0.97	93.3	23.2137	19.858
2009	4	15	2	59	20	0.3	3.6	0.98	96.2	23.2364	19.878
2009	4	15	3	9	20	0.3	3.6	0.99	94.2	23.2364	20.2176
2009	4	15	3	19	20	0.3	3.6	0.98	93.5	23.2137	19.9937
2009	4	15	3	29	20	0.3	3.6	0.99	94.2	23.2137	20.1973
2009	4	15	3	39	20	0.3	3.6	1.01	93.9	23.2137	20.6724
2009	4	15	3	49	20	0.3	3.6	0.97	95	23.2364	19.8101
2009	4	15	3	59	20	0.3	3.6	1.02	94.4	23.2137	20.8082
2009	4	15	4	9	20	0.3	3.6	0.97	94.4	23.2364	19.878
2009	4	15	4	19	20	0.3	3.6	0.96	93.7	23.2364	19.6063
2009	4	15	4	29	20	0.3	3.6	0.97	93.7	23.2364	19.878
2009	4	15	4	39	20	0.3	3.6	1	94	23.2364	20.4215
2009	4	15	4	49	20	0.3	3.6	1.01	93.6	23.2364	20.5573
2009	4	15	4	59	20	0.3	3.6	0.99	92.5	23.2364	20.1497
2009	4	15	5	9	20	0.3	3.6	0.97	94.7	23.2137	19.7223
2009	4	15	5	19	20	0.3	3.6	1.01	94.5	23.2364	20.5573
2009	4	15	5	29	20	0.3	3.6	0.99	94.4	23.2137	20.1973
2009	4	15	5	39	20	0.3	3.6	1	94.5	23.2137	20.4009
2009	4	15	5	49	20	0.3	3.6	0.97	96.2	23.2137	19.7901
2009	4	15	5	59	20	0.3	3.6	1	95.3	23.2137	20.333
2009	4	15	6	9	20	0.3	3.6	1	94.3	23.2364	20.4215
2009	4	15	6	19	20	0.3	3.6	0.95	93.8	23.2364	19.4026
2009	4	15	6	29	20	0.3	3.6	0.98	92.9	23.2137	19.9937
2009	4	15	6	39	20	0.3	3.6	0.98	95.4	23.2364	19.9459
2009	4	15	6	49	20	0.3	3.6	1	93.6	23.2137	20.333
2009	4	15	6	59	20	0.3	3.6	1.01	93.9	23.2364	20.6253
2009	4	15	7	9	20	0.3	3.6	0.99	94.2	23.2364	20.1497
2009	4	15	7	19	20	0.3	3.6	0.98	94.6	23.2364	20.0138
2009	4	15	7	29	20	0.3	3.6	0.96	94.5	23.2137	19.6544
2009	4	15	7	39	20	0.3	3.6	0.97	96.2	23.2137	19.7901
2009	4	15	7	49	20	0.3	3.6	0.98	95.2	23.2137	19.9258
2009	4	15	7	59	20	0.3	3.6	1.04	94.9	23.2137	21.2835

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	8	9	20	0.3	3.6	0.99	94.6	23.2137	20.1973
2009	4	15	8	19	20	0.3	3.6	0.98	92.3	23.1911	19.9736
2009	4	15	8	29	20	0.3	3.6	1	94.9	23.1911	20.4482
2009	4	15	8	39	20	0.3	3.6	1	92.8	23.2137	20.4688
2009	4	15	8	49	20	0.3	3.6	0.99	94	23.2137	20.1973
2009	4	15	8	59	20	0.3	3.6	1	94.5	23.1911	20.3804
2009	4	15	9	9	20	0.3	3.6	1	94.5	23.1911	20.3126
2009	4	15	9	19	20	0.3	3.6	0.99	93.8	23.1911	20.177
2009	4	15	9	29	20	0.3	3.6	0.95	96	23.1911	19.228
2009	4	15	9	39	20	0.3	3.6	0.99	94	23.1684	20.2244
2009	4	15	9	49	20	0.3	3.6	1	93.4	23.1684	20.4276
2009	4	15	9	59	20	0.3	3.6	0.98	94.8	23.1684	19.8857
2009	4	15	10	9	20	0.3	3.6	0.97	95.1	23.1684	19.6826
2009	4	15	10	19	20	0.3	3.6	1.01	95	23.1684	20.5631
2009	4	15	10	29	20	0.3	3.6	0.98	96.9	23.1684	19.818
2009	4	15	10	39	20	0.3	3.6	0.96	92.6	23.1457	19.4598
2009	4	15	10	49	20	0.3	3.6	1.02	93.9	23.1457	20.6777
2009	4	15	10	59	20	0.3	3.6	0.97	94.9	23.1231	19.6428
2009	4	15	11	9	20	0.3	3.6	0.99	94	23.1231	20.1159
2009	4	15	11	19	20	0.3	3.6	1	94.5	23.1231	20.2511
2009	4	15	11	29	20	0.3	3.6	0.98	93.8	23.1231	19.9132
2009	4	15	11	39	20	0.3	3.6	1.02	94.1	23.1231	20.7244
2009	4	15	11	49	20	0.3	3.6	0.97	93.7	23.1231	19.7104
2009	4	15	11	59	20	0.3	3.6	1.02	93.5	23.1231	20.6568
2009	4	15	12	9	20	0.3	3.6	0.95	95	23.1231	19.2374
2009	4	15	12	19	20	0.3	3.6	0.97	95.1	23.1231	19.5752
2009	4	15	12	29	20	0.3	3.6	0.99	94.5	23.1231	20.1835
2009	4	15	12	39	20	0.3	3.6	0.99	94.8	23.1231	20.0483
2009	4	15	12	49	20	0.3	3.6	0.95	94	23.1231	19.305
2009	4	15	12	59	20	0.3	3.6	0.99	94.4	23.1231	20.0483
2009	4	15	13	9	20	0.3	3.6	1.01	95.6	23.1231	20.3863
2009	4	15	13	19	20	0.3	3.6	0.99	94.5	23.1231	20.1835
2009	4	15	13	29	20	0.3	3.6	0.98	93.6	23.1457	20.0009
2009	4	15	13	39	20	0.3	3.6	0.95	95.6	23.1457	19.1892
2009	4	15	13	49	20	0.3	3.6	1	94.5	23.1457	20.3393
2009	4	15	13	59	20	0.3	3.6	0.96	92.5	23.1457	19.5274
2009	4	15	14	9	20	0.3	3.6	1.01	93.9	23.1457	20.61
2009	4	15	14	19	20	0.3	3.6	0.96	92.2	23.1457	19.595
2009	4	15	14	29	20	0.3	3.6	1	94.2	23.1457	20.2716
2009	4	15	14	39	20	0.3	3.6	1.02	93.5	23.1457	20.813
2009	4	15	14	49	20	0.3	3.6	0.97	93.9	23.1457	19.7303
2009	4	15	14	59	20	0.3	3.6	0.99	93	23.1457	20.2039
2009	4	15	15	9	20	0.3	3.6	0.99	94.4	23.1457	20.0686
2009	4	15	15	19	20	0.3	3.6	1.01	96.3	23.1457	20.5423
2009	4	15	15	29	20	0.3	3.6	0.99	92.9	23.1457	20.1363
2009	4	15	15	39	20	0.3	3.6	0.98	92.3	23.1457	19.8656
2009	4	15	15	49	20	0.3	3.6	0.99	92.3	23.1457	20.1363
2009	4	15	15	59	20	0.3	3.6	0.96	94.9	23.1457	19.595

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	16	9	20	0.3	3.6	1.02	93.1	23.1457	20.6777
2009	4	15	16	19	20	0.3	3.6	0.99	92.7	23.1457	20.1363
2009	4	15	16	29	20	0.3	3.6	0.97	91.7	23.1457	19.7303
2009	4	15	16	39	20	0.3	3.6	0.97	93.3	23.1457	19.7303
2009	4	15	16	49	20	0.3	3.6	0.98	94.2	23.1457	19.8656
2009	4	15	16	59	20	0.3	3.6	0.98	93.3	23.1457	19.8656
2009	4	15	17	9	20	0.3	3.6	1	95.3	23.1457	20.2716
2009	4	15	17	19	20	0.3	3.6	0.99	93.4	23.1457	20.2039
2009	4	15	17	29	20	0.3	3.6	0.98	93.6	23.1457	19.9333
2009	4	15	17	39	20	0.3	3.6	0.99	93.8	23.1231	20.1159
2009	4	15	17	49	20	0.3	3.6	1	95.3	23.1457	20.3393
2009	4	15	17	59	20	0.3	3.6	0.98	92.1	23.1457	19.9333
2009	4	15	18	9	20	0.3	3.6	0.98	94.4	23.1231	19.8456
2009	4	15	18	19	20	0.3	3.6	0.99	93.8	23.1231	20.1835
2009	4	15	18	29	20	0.3	3.6	0.99	95.3	23.1231	19.9807
2009	4	15	18	39	20	0.3	3.6	0.98	95.2	23.1231	19.9807
2009	4	15	18	49	20	0.3	3.6	1	92.8	23.1231	20.3863
2009	4	15	18	59	20	0.3	3.6	0.98	93.6	23.1231	19.9132
2009	4	15	19	9	20	0.3	3.6	1	95.2	23.1231	20.3863
2009	4	15	19	19	20	0.3	3.6	0.95	92.4	23.1231	19.2374
2009	4	15	19	29	20	0.3	3.6	1	95.2	23.1231	20.3863
2009	4	15	19	39	20	0.3	3.6	0.99	93.8	23.1231	20.1835
2009	4	15	19	49	20	0.3	3.6	0.96	93.5	23.1231	19.5752
2009	4	15	19	59	20	0.3	3.6	1	94.3	23.1231	20.3863
2009	4	15	20	9	20	0.3	3.6	0.97	93.9	23.1231	19.778
2009	4	15	20	19	20	0.3	3.6	0.99	94.6	23.1231	20.1159
2009	4	15	20	29	20	0.3	3.6	1.01	93.9	23.1231	20.5892
2009	4	15	20	39	20	0.3	3.6	0.99	93.1	23.1004	20.0281
2009	4	15	20	49	20	0.3	3.6	1	93.6	23.1004	20.3657
2009	4	15	20	59	20	0.3	3.6	1.02	93.5	23.1004	20.6359
2009	4	15	21	9	20	0.3	3.6	0.99	95.9	23.1004	20.0956
2009	4	15	21	19	20	0.3	3.6	0.99	93.8	23.1231	20.1835
2009	4	15	21	29	20	0.3	3.6	0.99	92.9	23.1231	20.0483
2009	4	15	21	39	20	0.3	3.6	0.98	91.9	23.1004	20.0281
2009	4	15	21	49	20	0.3	3.6	1.01	95.4	23.1004	20.5008
2009	4	15	21	59	20	0.3	3.6	0.96	93.9	23.1004	19.4879
2009	4	15	22	9	20	0.3	3.6	1.02	95.6	23.1004	20.5683
2009	4	15	22	19	20	0.3	3.6	0.97	94.7	23.1231	19.6428
2009	4	15	22	29	20	0.3	3.6	0.99	94	23.1231	20.1159
2009	4	15	22	39	20	0.3	3.6	0.94	95	23.1231	18.9672
2009	4	15	22	49	20	0.3	3.6	0.97	93.5	23.1231	19.7104
2009	4	15	22	59	20	0.3	3.6	0.99	96.3	23.1231	19.9807
2009	4	15	23	9	20	0.3	3.6	0.97	93.3	23.1231	19.7104
2009	4	15	23	19	20	0.3	3.6	0.97	94.5	23.1231	19.7104
2009	4	15	23	29	20	0.3	3.6	0.99	95.5	23.1231	20.1159
2009	4	15	23	39	20	0.3	3.6	1	93.8	23.1004	20.2306
2009	4	15	23	49	20	0.3	3.6	0.99	93	23.1231	20.1159
2009	4	15	23	59	20	0.3	3.6	0.96	93.7	23.1231	19.5077

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	0	9	20	0.3	3.6	0.96	94.5	23.1004	19.4204
2009	4	16	0	19	20	0.3	3.6	0.97	96.2	23.1004	19.5554
2009	4	16	0	29	20	0.3	3.6	0.99	95.1	23.1231	20.1835
2009	4	16	0	39	20	0.3	3.6	0.98	93.1	23.1004	19.9605
2009	4	16	0	49	20	0.3	3.6	0.99	94.6	23.1231	20.0483
2009	4	16	0	59	20	0.3	3.6	1	94.2	23.1231	20.2511
2009	4	16	1	9	20	0.3	3.6	0.97	93.9	23.1231	19.7104
2009	4	16	1	19	20	0.3	3.6	0.97	94.7	23.1004	19.6905
2009	4	16	1	29	20	0.3	3.6	0.99	93.1	23.1231	20.0483
2009	4	16	1	39	20	0.3	3.6	1.01	96	23.1004	20.4333
2009	4	16	1	49	20	0.3	3.6	0.98	95	23.1231	19.9807
2009	4	16	1	59	20	0.3	3.6	0.97	93.5	23.1004	19.758
2009	4	16	2	9	20	0.3	3.6	0.95	97.1	23.1004	19.2179
2009	4	16	2	19	20	0.3	3.6	1	94	23.1004	20.2306
2009	4	16	2	29	20	0.3	3.6	0.97	95.2	23.1004	19.6905
2009	4	16	2	39	20	0.3	3.6	0.99	93	23.1004	20.1631
2009	4	16	2	49	20	0.3	3.6	1.01	95	23.1004	20.4333
2009	4	16	2	59	20	0.3	3.6	0.96	93.1	23.1004	19.5554
2009	4	16	3	9	20	0.3	3.6	0.99	94	23.1004	20.0956
2009	4	16	3	19	20	0.3	3.6	0.99	93.2	23.1004	20.1631
2009	4	16	3	29	20	0.3	3.6	0.97	93.7	23.1004	19.758
2009	4	16	3	39	20	0.3	3.6	1	93	23.1004	20.2306
2009	4	16	3	49	20	0.3	3.6	1	93	23.1004	20.3657
2009	4	16	3	59	20	0.3	3.6	0.97	94.3	23.1004	19.6905
2009	4	16	4	9	20	0.3	3.6	0.98	93.3	23.1004	19.8255
2009	4	16	4	19	20	0.3	3.6	0.97	92.5	23.1004	19.758
2009	4	16	4	29	20	0.3	3.6	1	95.1	23.0777	20.3451
2009	4	16	4	39	20	0.3	3.6	0.93	92.6	23.0777	18.794
2009	4	16	4	49	20	0.3	3.6	0.99	94.6	23.0777	20.0752
2009	4	16	4	59	20	0.3	3.6	1	94.7	23.0777	20.3451
2009	4	16	5	9	20	0.3	3.6	0.99	93.2	23.0777	20.0078
2009	4	16	5	19	20	0.3	3.6	0.99	92.3	23.0777	20.1427
2009	4	16	5	29	20	0.3	3.6	0.99	95.9	23.0777	20.0752
2009	4	16	5	39	20	0.3	3.6	0.98	94.2	23.0777	19.8054
2009	4	16	5	49	20	0.3	3.6	0.97	93.9	23.0777	19.6031
2009	4	16	5	59	20	0.3	3.6	0.96	93.7	23.0777	19.5356
2009	4	16	6	9	20	0.3	3.6	1	96.4	23.0777	20.1427
2009	4	16	6	19	20	0.3	3.6	0.95	92.4	23.0777	19.3333
2009	4	16	6	29	20	0.3	3.6	0.96	94.7	23.0777	19.5356
2009	4	16	6	39	20	0.3	3.6	0.97	93.7	23.0777	19.6705
2009	4	16	6	49	20	0.3	3.6	0.98	96	23.0777	19.738
2009	4	16	6	59	20	0.3	3.6	0.99	93.6	23.055	20.0549
2009	4	16	7	9	20	0.3	3.6	0.99	95.9	23.055	19.9201
2009	4	16	7	19	20	0.3	3.6	0.96	94.7	23.055	19.4485
2009	4	16	7	29	20	0.3	3.6	0.95	93	23.055	19.179
2009	4	16	7	39	20	0.3	3.6	1.01	95	23.055	20.3919
2009	4	16	7	49	20	0.3	3.6	1.02	94.8	23.055	20.6615
2009	4	16	7	59	20	0.3	3.6	1.01	94.3	23.055	20.4593

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	8	9	20	0.3	3.3	1	95.7	23.055	20.1897
2009	4	16	8	19	20	0.3	3.3	0.97	93.1	23.055	19.6506
2009	4	16	8	29	20	0.3	3.3	0.96	95.1	23.055	19.4485
2009	4	16	8	39	20	0.3	3.3	0.98	94.6	23.055	19.9201
2009	4	16	8	49	20	0.3	3.6	1	94.7	23.055	20.2571
2009	4	16	8	59	20	0.3	3.6	0.97	93.5	23.055	19.718
2009	4	16	9	9	20	0.3	3.6	1	92.3	23.055	20.3245
2009	4	16	9	19	20	0.3	3.6	1.02	93.5	23.055	20.6615
2009	4	16	9	29	20	0.3	3.6	0.97	94.3	23.055	19.6506
2009	4	16	9	39	20	0.3	3.6	0.98	93.5	23.055	19.7853
2009	4	16	9	49	20	0.3	3.6	1.01	93.6	23.055	20.3919
2009	4	16	9	59	20	0.3	3.6	0.96	94.1	23.055	19.4485
2009	4	16	10	9	20	0.3	3.6	0.99	94.6	23.055	19.9875
2009	4	16	10	19	20	0.3	3.6	1	94.1	23.055	20.2571
2009	4	16	10	29	20	0.3	3.6	0.98	93.1	23.055	19.9201
2009	4	16	10	39	20	0.3	3.6	0.98	93.1	23.055	19.7853
2009	4	16	10	49	20	0.3	3.6	1.01	92.8	23.055	20.5941
2009	4	16	10	59	20	0.3	3.6	0.96	93	23.055	19.3811
2009	4	16	11	9	20	0.3	3.6	1	94.5	23.055	20.1897
2009	4	16	11	19	20	0.3	3.6	1	93.8	23.055	20.3245
2009	4	16	11	29	20	0.3	3.6	1	93.6	23.055	20.1897
2009	4	16	11	39	20	0.3	3.6	0.98	94	23.055	19.9201
2009	4	16	11	49	20	0.3	3.6	0.98	93.5	23.055	19.8527
2009	4	16	11	59	20	0.3	3.6	0.98	93.8	23.055	19.9201
2009	4	16	12	9	20	0.3	3.6	1	94.7	23.055	20.1897
2009	4	16	12	19	20	0.3	3.6	0.99	92.5	23.0777	20.0078
2009	4	16	12	29	20	0.3	3.6	1.01	93	23.055	20.3919
2009	4	16	12	39	20	0.3	3.6	0.98	92.9	23.055	19.7853
2009	4	16	12	49	20	0.3	3.6	0.98	94.2	23.055	19.9201
2009	4	16	12	59	20	0.3	3.6	0.97	95	23.055	19.6506
2009	4	16	13	9	20	0.3	3.6	1	95.3	23.055	20.1223
2009	4	16	13	19	20	0.3	3.6	0.98	94	23.055	19.7853
2009	4	16	13	29	20	0.3	3.6	0.96	93.9	23.055	19.5158
2009	4	16	13	39	20	0.3	3.6	0.97	93.9	23.055	19.5832
2009	4	16	13	49	20	0.3	3.6	1	92.6	23.055	20.1897
2009	4	16	13	59	20	0.3	3.6	0.97	93.9	23.055	19.718
2009	4	16	14	9	20	0.3	3.6	0.98	93.1	23.055	19.8527
2009	4	16	14	19	20	0.3	3.6	0.99	93	23.055	20.1223
2009	4	16	14	29	20	0.3	3.6	0.98	93.8	23.0323	19.8999
2009	4	16	14	39	20	0.3	3.6	0.97	94.1	23.0323	19.5633
2009	4	16	14	49	20	0.3	3.6	1	93.4	23.0323	20.2365
2009	4	16	14	59	20	0.3	3.6	0.98	94	23.0097	19.8797
2009	4	16	15	9	20	0.3	3.6	0.96	93.1	23.0323	19.4287
2009	4	16	15	19	20	0.3	3.6	0.95	94	23.0097	19.2073
2009	4	16	15	29	20	0.3	3.6	0.99	92.3	22.987	20.061
2009	4	16	15	39	20	0.3	3.6	0.99	95.3	22.987	19.9266
2009	4	16	15	49	20	0.3	3.6	0.98	94.6	23.0097	19.7452
2009	4	16	15	59	20	0.3	3.6	0.99	94	22.987	19.9266

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	16	9	20	0.3	3.6	0.96	94.7	22.987	19.4564
2009	4	16	16	19	20	0.3	3.6	0.98	92.3	22.987	19.8595
2009	4	16	16	29	20	0.3	3.6	1	93.6	22.987	20.2626
2009	4	16	16	39	20	0.3	3.6	0.96	93.9	22.987	19.3892
2009	4	16	16	49	20	0.3	3.6	0.95	91	22.987	19.3221
2009	4	16	16	59	20	0.3	3.6	0.98	92.5	22.987	19.7251
2009	4	16	17	9	20	0.3	3.6	0.98	93.3	22.987	19.7251
2009	4	16	17	19	20	0.3	3.6	0.98	94	22.987	19.8595
2009	4	16	17	29	20	0.3	3.6	0.98	93.6	22.987	19.7923
2009	4	16	17	39	20	0.3	3.6	0.98	93.3	23.0097	19.8124
2009	4	16	17	49	20	0.3	3.6	0.97	92.9	23.0097	19.5435
2009	4	16	17	59	20	0.3	3.6	0.99	94.6	23.0097	19.9469
2009	4	16	18	9	20	0.3	3.6	0.99	94.5	22.987	20.061
2009	4	16	18	19	20	0.3	3.6	0.98	91.9	23.0097	19.9469
2009	4	16	18	29	20	0.3	3.6	0.97	93.1	23.0097	19.6779
2009	4	16	18	39	20	0.3	3.6	0.98	92.3	23.0097	19.8797
2009	4	16	18	49	20	0.3	3.6	1	94.5	23.0323	20.1692
2009	4	16	18	59	20	0.3	3.6	0.98	94	23.0323	19.8999
2009	4	16	19	9	20	0.3	3.6	0.98	93.3	23.0323	19.7653
2009	4	16	19	19	20	0.3	3.6	1.03	95.5	23.0323	20.7752
2009	4	16	19	29	20	0.3	3.6	0.98	93.6	23.0323	19.8999
2009	4	16	19	39	20	0.3	3.6	0.97	93.1	23.0323	19.5633
2009	4	16	19	49	20	0.3	3.6	1.01	94.9	23.055	20.3919
2009	4	16	19	59	20	0.3	3.6	0.97	95.6	23.055	19.5832
2009	4	16	20	9	20	0.3	3.6	0.99	93.2	23.055	20.1223
2009	4	16	20	19	20	0.3	3.6	0.99	95.3	23.055	19.9201
2009	4	16	20	29	20	0.3	3.6	0.98	93.6	23.0323	19.8999
2009	4	16	20	39	20	0.3	3.6	0.95	93.6	23.0323	19.2941
2009	4	16	20	49	20	0.3	3.6	0.96	93.9	23.055	19.5158
2009	4	16	20	59	20	0.3	3.6	1	92.8	23.0323	20.1692
2009	4	16	21	9	20	0.3	3.6	0.98	93.3	23.0323	19.8999
2009	4	16	21	19	20	0.3	3.6	0.99	95.1	23.055	19.9875
2009	4	16	21	29	20	0.3	3.6	0.94	94.4	23.055	19.0443
2009	4	16	21	39	20	0.3	3.6	1.01	92.8	23.0323	20.3712
2009	4	16	21	49	20	0.3	3.6	0.97	93.7	23.055	19.718
2009	4	16	21	59	20	0.3	3.6	0.96	96.1	23.0323	19.3614
2009	4	16	22	9	20	0.3	3.6	1	94.3	23.055	20.1897
2009	4	16	22	19	20	0.3	3.6	1	94.9	23.055	20.1897
2009	4	16	22	29	20	0.3	3.6	0.98	93.8	23.055	19.9201
2009	4	16	22	39	20	0.3	3.6	0.98	93.8	23.055	19.9201
2009	4	16	22	49	20	0.3	3.6	1	94.9	23.055	20.2571
2009	4	16	22	59	20	0.3	3.6	0.93	94.4	23.055	18.9096
2009	4	16	23	9	20	0.3	3.6	0.99	93.8	23.055	19.9875
2009	4	16	23	19	20	0.3	3.6	1.01	94.5	23.055	20.3919
2009	4	16	23	29	20	0.3	3.6	0.97	92.3	23.055	19.6506
2009	4	16	23	39	20	0.3	3.6	0.97	95.6	23.055	19.6506
2009	4	16	23	49	20	0.3	3.6	0.98	93.3	23.055	19.9201
2009	4	16	23	59	20	0.3	3.6	0.97	94.5	23.055	19.6506

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	0	9	20	0.3	3.6	0.93	94.4	23.055	18.8423
2009	4	17	0	19	20	0.3	3.6	0.97	93.7	23.055	19.718
2009	4	17	0	29	20	0.3	3.6	0.99	94.5	23.055	20.1223
2009	4	17	0	39	20	0.3	3.6	1	95.7	23.055	20.1223
2009	4	17	0	49	20	0.3	3.6	1.01	95.6	23.055	20.4593
2009	4	17	0	59	20	0.3	3.6	1	94	23.055	20.2571
2009	4	17	1	9	20	0.3	3.6	0.98	96	23.055	19.718
2009	4	17	1	19	20	0.3	3.6	0.98	95.6	23.055	19.718
2009	4	17	1	29	20	0.3	3.6	0.97	94.6	23.0777	19.738
2009	4	17	1	39	20	0.3	3.6	0.98	95.4	23.055	19.718
2009	4	17	1	49	20	0.3	3.6	1	94.9	23.055	20.1897
2009	4	17	1	59	20	0.3	3.6	0.97	94.3	23.055	19.5832
2009	4	17	2	9	20	0.3	3.6	0.99	92.7	23.055	20.1223
2009	4	17	2	19	20	0.3	3.6	0.95	93.6	23.055	19.179
2009	4	17	2	29	20	0.3	3.6	0.97	93.1	23.055	19.5832
2009	4	17	2	39	20	0.3	3.6	0.97	92.5	23.055	19.6506
2009	4	17	2	49	20	0.3	3.6	0.99	93.2	23.055	20.1223
2009	4	17	2	59	20	0.3	3.6	1.02	95.2	23.0777	20.6825
2009	4	17	3	9	20	0.3	3.6	0.98	92.1	23.0777	19.8054
2009	4	17	3	19	20	0.3	3.6	1	94.5	23.0777	20.2102
2009	4	17	3	29	20	0.3	3.6	0.99	94.6	23.0777	20.0078
2009	4	17	3	39	20	0.3	3.6	0.98	93.6	23.0777	19.9403
2009	4	17	3	49	20	0.3	3.6	1.01	92.4	23.0777	20.48
2009	4	17	3	59	20	0.3	3.6	0.95	93.2	23.0777	19.2659
2009	4	17	4	9	20	0.3	3.6	0.96	96.3	23.0777	19.4682
2009	4	17	4	19	20	0.3	3.6	0.98	93.8	23.0777	19.9403
2009	4	17	4	29	20	0.3	3.6	0.98	95	23.0777	19.9403
2009	4	17	4	39	20	0.3	3.6	0.97	91.5	23.0777	19.8054
2009	4	17	4	49	20	0.3	3.6	0.99	95.5	23.0777	20.0752
2009	4	17	4	59	20	0.3	3.6	1	96.2	23.055	20.1223
2009	4	17	5	9	20	0.3	3.6	0.96	94.7	23.055	19.3811
2009	4	17	5	19	20	0.3	3.6	0.99	96.1	23.055	20.0549
2009	4	17	5	29	20	0.3	3.6	0.96	95.5	23.055	19.3137
2009	4	17	5	39	20	0.3	3.6	0.98	92.7	23.055	19.7853
2009	4	17	5	49	20	0.3	3.6	0.98	94.2	23.055	19.9201
2009	4	17	5	59	20	0.3	3.6	0.97	94.5	23.055	19.6506
2009	4	17	6	9	20	0.3	3.6	1.01	93.2	23.055	20.4593
2009	4	17	6	19	20	0.3	3.6	0.99	93.8	23.055	20.0549
2009	4	17	6	29	20	0.3	3.6	0.95	96.6	23.055	19.1117
2009	4	17	6	39	20	0.3	3.6	0.95	94.6	23.055	19.179
2009	4	17	6	49	20	0.3	3.6	0.99	93.2	23.055	19.9875
2009	4	17	6	59	20	0.3	3.6	0.97	95.4	23.055	19.5832
2009	4	17	7	9	20	0.3	3.6	0.96	94.3	23.055	19.4485
2009	4	17	7	19	20	0.3	3.6	0.96	94.7	23.055	19.3811
2009	4	17	7	29	20	0.3	3.6	0.99	95.1	23.055	20.0549
2009	4	17	7	39	20	0.3	3.6	0.98	94	23.055	19.8527
2009	4	17	7	49	20	0.3	3.6	0.99	94	23.055	20.1223
2009	4	17	7	59	20	0.3	3.6	0.97	95.4	23.055	19.5832

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	8	9	20	0.3	3.6	0.97	95.2	23.055	19.6506
2009	4	17	8	19	20	0.3	3.6	0.98	93.8	23.055	19.8527
2009	4	17	8	29	20	0.3	3.6	0.97	93.5	23.055	19.718
2009	4	17	8	39	20	0.3	3.6	1.03	92	23.055	20.9312
2009	4	17	8	49	20	0.3	3.6	0.95	93.2	23.055	19.2464
2009	4	17	8	59	20	0.3	3.6	0.98	93.4	23.055	19.9201
2009	4	17	9	9	20	0.3	3.6	0.97	96	23.055	19.5158
2009	4	17	9	19	20	0.3	3.6	0.98	92.3	23.0777	19.8054
2009	4	17	9	29	20	0.3	3.6	1.03	94.2	23.0777	20.9524
2009	4	17	9	39	20	0.3	3.6	0.97	95	23.0777	19.738
2009	4	17	9	49	20	0.3	3.6	0.99	94.6	23.0777	20.0078
2009	4	17	9	59	20	0.3	3.6	0.98	94.4	23.0777	19.8729
2009	4	17	10	9	20	0.3	3.6	0.94	93.2	23.0777	18.9962
2009	4	17	10	19	20	0.3	3.6	0.99	93.1	23.0777	20.0078
2009	4	17	10	29	20	0.3	3.6	0.98	95.4	23.0777	19.8729
2009	4	17	10	39	20	0.3	3.6	1.01	93.9	23.0777	20.5475
2009	4	17	10	49	20	0.3	3.6	1	94.3	23.0777	20.2776
2009	4	17	10	59	20	0.3	3.6	0.95	93.4	23.0777	19.2659
2009	4	17	11	9	20	0.3	3.6	0.97	93.3	23.1004	19.6229
2009	4	17	11	19	20	0.3	3.6	1.01	93.9	23.1004	20.4333
2009	4	17	11	29	20	0.3	3.6	0.98	94.6	23.1004	19.8255
2009	4	17	11	39	20	0.3	3.6	0.98	94.8	23.1004	19.893
2009	4	17	11	49	20	0.3	3.6	0.97	93.3	23.1004	19.6229
2009	4	17	11	59	20	0.3	3.6	0.96	94.9	23.1004	19.4204
2009	4	17	12	9	20	0.3	3.6	0.99	94	23.1004	20.0281
2009	4	17	12	19	20	0.3	3.6	1.05	92.5	23.1004	21.3791
2009	4	17	12	29	20	0.3	3.6	0.98	94	23.1004	19.8255
2009	4	17	12	39	20	0.3	3.6	0.99	94.4	23.1231	20.0483
2009	4	17	12	49	20	0.3	3.6	0.96	93.3	23.1231	19.5077
2009	4	17	12	59	20	0.3	3.6	0.98	96	23.1231	19.778
2009	4	17	13	9	20	0.3	3.6	0.95	93.2	23.1231	19.3725
2009	4	17	13	19	20	0.3	3.6	0.99	92.7	23.1231	20.0483
2009	4	17	13	29	20	0.3	3.6	0.97	93.9	23.1231	19.6428
2009	4	17	13	39	20	0.3	3.6	0.99	94.8	23.1231	20.0483
2009	4	17	13	49	20	0.3	3.6	0.98	92.7	23.1231	19.8456
2009	4	17	13	59	20	0.3	3.6	1.01	94.6	23.1231	20.5892
2009	4	17	14	9	20	0.3	3.6	0.95	95.3	23.1231	19.305
2009	4	17	14	19	20	0.3	3.6	0.94	94.6	23.1231	19.0347
2009	4	17	14	29	20	0.3	3.6	1	95.7	23.1231	20.1835
2009	4	17	14	39	20	0.3	3.6	0.97	96	23.1457	19.595
2009	4	17	14	49	20	0.3	3.6	0.98	92.7	23.1231	19.9807
2009	4	17	14	59	20	0.3	3.6	0.98	91	23.1457	19.9333
2009	4	17	15	9	20	0.3	3.6	1	93	23.1457	20.407
2009	4	17	15	19	20	0.3	3.6	0.96	93.1	23.1004	19.4204
2009	4	17	15	29	20	0.3	3.6	0.97	92.3	23.1231	19.778
2009	4	17	15	39	20	0.3	3.6	0.99	94	23.1231	20.0483
2009	4	17	15	49	20	0.3	3.6	0.97	91	23.1231	19.8456
2009	4	17	15	59	20	0.3	3.6	1	92.5	23.1457	20.2716

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	16	9	20	0.3	3.6	0.97	92.1	23.1457	19.6627
2009	4	17	16	19	20	0.3	3.6	0.97	92.3	23.1231	19.7104
2009	4	17	16	29	20	0.3	3.6	0.96	90.2	23.1457	19.6627
2009	4	17	16	39	20	0.3	3.6	1.01	93.2	23.1457	20.5423
2009	4	17	16	49	20	0.3	3.6	1	93	23.1457	20.407
2009	4	17	16	59	20	0.3	3.6	0.97	90	23.1457	19.8656
2009	4	17	17	9	20	0.3	3.6	0.98	90.8	23.1684	19.9534
2009	4	17	17	19	20	0.3	3.6	1	92.2	23.1684	20.4953
2009	4	17	17	29	20	0.3	3.6	0.98	92.3	23.1684	19.9534
2009	4	17	17	39	20	0.3	3.6	0.98	92.3	23.1684	20.0212
2009	4	17	17	49	20	0.3	3.6	0.99	92.3	23.1684	20.2921
2009	4	17	17	59	20	0.3	3.6	0.95	92.4	23.1684	19.344
2009	4	17	18	9	20	0.3	3.6	1	91.3	23.1684	20.4276
2009	4	17	18	19	20	0.3	3.6	1.02	93.1	23.1684	20.6986
2009	4	17	18	29	20	0.3	3.6	1	91.1	23.1684	20.4276
2009	4	17	18	39	20	0.3	3.6	1.02	93.3	23.1684	20.6986
2009	4	17	18	49	20	0.3	3.6	1	92.3	23.1684	20.3598
2009	4	17	18	59	20	0.3	3.6	0.97	94.5	23.1684	19.7503
2009	4	17	19	9	20	0.3	3.6	0.96	93.1	23.1684	19.4794
2009	4	17	19	19	20	0.3	3.6	1	95.3	23.1911	20.3804
2009	4	17	19	29	20	0.3	3.6	0.98	92.5	23.1911	19.9736
2009	4	17	19	39	20	0.3	3.6	1.01	93	23.1911	20.5838
2009	4	17	19	49	20	0.3	3.6	0.96	92.7	23.1684	19.5471
2009	4	17	19	59	20	0.3	3.6	0.99	93.6	23.1911	20.1092
2009	4	17	20	9	20	0.3	3.6	0.98	93.9	23.1684	19.8857
2009	4	17	20	19	20	0.3	3.6	0.98	93.1	23.1911	19.9736
2009	4	17	20	29	20	0.3	3.6	0.98	90.6	23.1911	20.1092
2009	4	17	20	39	20	0.3	3.6	0.99	91.9	23.1684	20.1566
2009	4	17	20	49	20	0.3	3.6	0.99	91.9	23.1684	20.1566
2009	4	17	20	59	20	0.3	3.6	0.97	92.5	23.1911	19.838
2009	4	17	21	9	20	0.3	3.6	0.97	93.1	23.1684	19.7503
2009	4	17	21	19	20	0.3	3.6	0.97	94.7	23.1911	19.7702
2009	4	17	21	29	20	0.3	3.6	0.98	94.6	23.1684	19.8857
2009	4	17	21	39	20	0.3	3.6	0.95	92.4	23.1911	19.4313
2009	4	17	21	49	20	0.3	3.6	0.98	92.3	23.1911	19.9058
2009	4	17	21	59	20	0.3	3.6	0.96	92	23.1911	19.6346
2009	4	17	22	9	20	0.3	3.6	0.97	93.5	23.1911	19.7024
2009	4	17	22	19	20	0.3	3.6	0.94	94	23.1911	19.228
2009	4	17	22	29	20	0.3	3.6	0.99	94.6	23.1911	20.1092
2009	4	17	22	39	20	0.3	3.6	0.97	93.5	23.1911	19.7024
2009	4	17	22	49	20	0.3	3.6	0.97	93.9	23.1911	19.838
2009	4	17	22	59	20	0.3	3.6	0.99	95.3	23.1911	20.0414
2009	4	17	23	9	20	0.3	3.6	0.98	92.1	23.1911	19.9736
2009	4	17	23	19	20	0.3	3.6	0.99	94.6	23.1911	20.1092
2009	4	17	23	29	20	0.3	3.6	0.98	93.3	23.1911	19.9058
2009	4	17	23	39	20	0.3	3.6	0.98	94.6	23.1911	19.9736
2009	4	17	23	49	20	0.3	3.6	0.98	93.1	23.2137	19.9937
2009	4	17	23	59	20	0.3	3.6	0.94	94.4	23.1911	19.228

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	0	9	20	0.3	3.6	1	93.6	23.2137	20.333
2009	4	18	0	19	20	0.3	3.6	0.97	93.3	23.2137	19.7901
2009	4	18	0	29	20	0.3	3.6	0.97	93.9	23.2137	19.7223
2009	4	18	0	39	20	0.3	3.6	0.98	94.6	23.2137	19.9258
2009	4	18	0	49	20	0.3	3.6	0.98	92.3	23.2137	19.9258
2009	4	18	0	59	20	0.3	3.6	0.98	93.3	23.2137	19.9937
2009	4	18	1	9	20	0.3	3.6	0.98	93.3	23.2137	19.9258
2009	4	18	1	19	20	0.3	3.6	0.97	94.1	23.2137	19.858
2009	4	18	1	29	20	0.3	3.6	1	93	23.2137	20.333
2009	4	18	1	39	20	0.3	3.6	1.01	92.2	23.2137	20.7403
2009	4	18	1	49	20	0.3	3.6	0.98	94	23.2137	19.9258
2009	4	18	1	59	20	0.3	3.6	0.98	94.6	23.2137	19.9937
2009	4	18	2	9	20	0.3	3.6	1	93.6	23.2137	20.333
2009	4	18	2	19	20	0.3	3.6	0.96	93.3	23.2137	19.6544
2009	4	18	2	29	20	0.3	3.6	1	94.5	23.2137	20.333
2009	4	18	2	39	20	0.3	3.6	0.96	94.9	23.2137	19.5866
2009	4	18	2	49	20	0.3	3.6	0.95	93.4	23.2137	19.4509
2009	4	18	2	59	20	0.3	3.6	0.97	94.9	23.2137	19.7223
2009	4	18	3	9	20	0.3	3.6	0.98	95.4	23.2137	19.9258
2009	4	18	3	19	20	0.3	3.6	0.96	94.7	23.2137	19.5866
2009	4	18	3	29	20	0.3	3.6	1	95.9	23.2137	20.2652
2009	4	18	3	39	20	0.3	3.6	0.98	93.6	23.2137	19.9937
2009	4	18	3	49	20	0.3	3.6	0.98	93.3	23.2137	19.9937
2009	4	18	3	59	20	0.3	3.6	0.95	93.4	23.2137	19.3152
2009	4	18	4	9	20	0.3	3.6	0.99	95.1	23.2137	20.1973
2009	4	18	4	19	20	0.3	3.6	0.98	92.7	23.2137	19.9937
2009	4	18	4	29	20	0.3	3.6	0.99	93.4	23.2137	20.1973
2009	4	18	4	39	20	0.3	3.6	0.97	93.5	23.2137	19.858
2009	4	18	4	49	20	0.3	3.6	0.98	94.8	23.2137	19.9937
2009	4	18	4	59	20	0.3	3.6	0.99	95.3	23.2137	20.1294
2009	4	18	5	9	20	0.3	3.6	0.98	93.3	23.2137	19.9258
2009	4	18	5	19	20	0.3	3.6	0.95	92.4	23.2137	19.3152
2009	4	18	5	29	20	0.3	3.6	1	95.1	23.2137	20.4688
2009	4	18	5	39	20	0.3	3.6	0.99	93.1	23.2137	20.1294
2009	4	18	5	49	20	0.3	3.6	0.99	94.4	23.2137	20.2652
2009	4	18	5	59	20	0.3	3.6	0.99	93.4	23.2137	20.2652
2009	4	18	6	9	20	0.3	3.6	0.99	94.4	23.2137	20.1294
2009	4	18	6	19	20	0.3	3.6	0.98	91.9	23.2137	20.0616
2009	4	18	6	29	20	0.3	3.6	0.98	94.6	23.2137	19.9258
2009	4	18	6	39	20	0.3	3.6	0.99	94.4	23.2137	20.1294
2009	4	18	6	49	20	0.3	3.6	0.99	93.2	23.2137	20.1973
2009	4	18	6	59	20	0.3	3.6	0.98	95.6	23.2137	19.9258
2009	4	18	7	9	20	0.3	3.6	1	92.3	23.2364	20.4215
2009	4	18	7	19	20	0.3	3.6	0.97	93.9	23.2364	19.7421
2009	4	18	7	29	20	0.3	3.6	0.96	96.7	23.2364	19.4705
2009	4	18	7	39	20	0.3	3.6	0.97	94.8	23.2364	19.8101
2009	4	18	7	49	20	0.3	3.6	1	94	23.2364	20.3535
2009	4	18	7	59	20	0.3	3.6	0.99	96.3	23.2364	20.2176

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	8	9	20	0.3	3.6	0.99	93.4	23.2364	20.1497
2009	4	18	8	19	20	0.3	3.6	1	94.5	23.2364	20.3535
2009	4	18	8	29	20	0.3	3.6	1.01	93.3	23.259	20.7141
2009	4	18	8	39	20	0.3	3.6	1.02	91.7	23.2364	20.9651
2009	4	18	8	49	20	0.3	3.6	0.99	94.9	23.2364	20.2856
2009	4	18	8	59	20	0.3	3.6	1.02	93.1	23.2364	20.7612
2009	4	18	9	9	20	0.3	3.6	1	93.4	23.2364	20.4894
2009	4	18	9	19	20	0.3	3.6	1.03	95.9	23.2364	20.9651
2009	4	18	9	29	20	0.3	3.6	0.99	92.3	23.2364	20.2856
2009	4	18	9	39	20	0.3	3.6	1.01	95.2	23.2364	20.6933
2009	4	18	9	49	20	0.3	3.6	0.97	93.9	23.2364	19.878
2009	4	18	9	59	20	0.3	3.6	1.02	94.2	23.2364	20.8292
2009	4	18	10	9	20	0.3	3.6	1.01	95.2	23.259	20.578
2009	4	18	10	19	20	0.3	3.6	1	93.8	23.259	20.374
2009	4	18	10	29	20	0.3	3.6	1.03	93.5	23.259	21.0542
2009	4	18	10	39	20	0.3	3.6	0.97	94.8	23.259	19.898
2009	4	18	10	49	20	0.3	3.6	0.96	93.7	23.259	19.626
2009	4	18	10	59	20	0.3	3.6	1	93.8	23.259	20.51
2009	4	18	11	9	20	0.3	3.6	1.01	94.7	23.259	20.578
2009	4	18	11	19	20	0.3	3.6	0.99	93	23.259	20.306
2009	4	18	11	29	20	0.3	3.6	0.99	94.6	23.259	20.17
2009	4	18	11	39	20	0.3	3.6	0.99	93.2	23.259	20.17
2009	4	18	11	49	20	0.3	3.6	0.99	93.2	23.259	20.17
2009	4	18	11	59	20	0.3	3.6	1.01	95.8	23.259	20.578
2009	4	18	12	9	20	0.3	3.6	1	94.9	23.259	20.374
2009	4	18	12	19	20	0.3	3.6	0.99	93.2	23.259	20.306
2009	4	18	12	29	20	0.3	3.6	1	94.1	23.2817	20.5306
2009	4	18	12	39	20	0.3	3.6	0.98	93.3	23.2817	20.0541
2009	4	18	12	49	20	0.3	3.6	1.02	92.8	23.2817	20.9392
2009	4	18	12	59	20	0.3	3.6	0.99	92.1	23.2817	20.3944
2009	4	18	13	9	20	0.3	3.6	1.01	93.4	23.2817	20.6668
2009	4	18	13	19	20	0.3	3.6	1.03	94.4	23.2817	21.0754
2009	4	18	13	29	20	0.3	3.6	0.99	94.7	23.3043	20.3468
2009	4	18	13	39	20	0.3	3.6	0.99	94.6	23.3043	20.2105
2009	4	18	13	49	20	0.3	3.6	1.01	94.8	23.3043	20.6875
2009	4	18	13	59	20	0.3	3.6	1.01	93.4	23.3043	20.6875
2009	4	18	14	9	20	0.3	3.6	1.01	93.4	23.3043	20.6875
2009	4	18	14	19	20	0.3	3.6	0.99	92.7	23.3043	20.2105
2009	4	18	14	29	20	0.3	3.6	0.99	92.3	23.3043	20.2786
2009	4	18	14	39	20	0.3	3.6	1	91.5	23.3043	20.5512
2009	4	18	14	49	20	0.3	3.6	1	93.6	23.327	20.5718
2009	4	18	14	59	20	0.3	3.6	0.99	91.7	23.327	20.3672
2009	4	18	15	9	20	0.3	3.6	1.02	93.3	23.327	20.9129
2009	4	18	15	19	20	0.3	3.6	0.99	94.7	23.327	20.3672
2009	4	18	15	29	20	0.3	3.6	0.98	91.7	23.327	20.0943
2009	4	18	15	39	20	0.3	3.6	0.98	92.3	23.3496	20.0462
2009	4	18	15	49	20	0.3	3.6	1.02	93.9	23.327	20.8447
2009	4	18	15	59	20	0.3	3.6	1.04	95.3	23.3496	21.2754

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	16	9	20	0.3	3.6	0.97	94.1	23.3496	19.8414
2009	4	18	16	19	20	0.3	3.6	0.99	93.6	23.3496	20.3876
2009	4	18	16	29	20	0.3	3.6	1.01	92	23.3496	20.7973
2009	4	18	16	39	20	0.3	3.6	0.98	93.3	23.3496	20.1145
2009	4	18	16	49	20	0.3	3.6	0.98	94	23.3496	20.0462
2009	4	18	16	59	20	0.3	3.6	1	93.6	23.3496	20.5924
2009	4	18	17	9	20	0.3	3.6	1	92.2	23.3496	20.6607
2009	4	18	17	19	20	0.3	3.6	1.02	90.7	23.3496	21.0705
2009	4	18	17	29	20	0.3	3.6	0.99	91.9	23.3496	20.3193
2009	4	18	17	39	20	0.3	3.6	0.99	92.1	23.3496	20.4558
2009	4	18	17	49	20	0.3	3.6	1.02	92.4	23.3723	21.0232
2009	4	18	17	59	20	0.3	3.6	1	90.8	23.3723	20.5446
2009	4	18	18	9	20	0.3	3.6	0.99	91.1	23.3723	20.4763
2009	4	18	18	19	20	0.3	3.6	1	92.8	23.3723	20.5446
2009	4	18	18	29	20	0.3	3.6	1	90.2	23.3723	20.613
2009	4	18	18	39	20	0.3	3.6	0.98	92.3	23.3723	20.0662
2009	4	18	18	49	20	0.3	3.6	1.01	92.2	23.3723	20.8181
2009	4	18	18	59	20	0.3	3.6	0.99	92.3	23.3949	20.3599
2009	4	18	19	9	20	0.3	3.6	1	93.2	23.3949	20.4968
2009	4	18	19	19	20	0.3	3.6	1.01	93.2	23.4175	20.7912
2009	4	18	19	29	20	0.3	3.6	0.97	91.7	23.3949	20.0863
2009	4	18	19	39	20	0.3	3.6	1.03	92.7	23.4175	21.3392
2009	4	18	19	49	20	0.3	3.6	1.04	92.9	23.4401	21.4977
2009	4	18	19	59	20	0.3	3.6	1.03	92.2	23.4628	21.2445
2009	4	18	20	9	20	0.3	3.6	1	93	23.4628	20.6954
2009	4	18	20	19	20	0.3	3.6	0.99	93.2	23.4628	20.4209
2009	4	18	20	29	20	0.3	3.6	1	94	23.4628	20.6267
2009	4	18	20	39	20	0.3	3.6	0.97	95.3	23.4854	19.8918
2009	4	18	20	49	20	0.3	3.6	0.99	94.4	23.4854	20.5099
2009	4	18	20	59	20	0.3	3.6	0.99	92.3	23.4854	20.3725
2009	4	18	21	9	20	0.3	3.6	0.99	93.4	23.4854	20.3725
2009	4	18	21	19	20	0.3	3.6	1	91.9	23.4854	20.6472
2009	4	18	21	29	20	0.3	3.6	1.02	92.9	23.4854	21.1282
2009	4	18	21	39	20	0.3	3.6	1.01	92	23.508	21.0116
2009	4	18	21	49	20	0.3	3.6	1.02	93.7	23.508	21.0116
2009	4	18	21	59	20	0.3	3.6	1.01	94.3	23.508	20.8741
2009	4	18	22	9	20	0.3	3.6	1.02	91.1	23.508	21.1492
2009	4	18	22	19	20	0.3	3.6	0.99	92.8	23.508	20.5302
2009	4	18	22	29	20	0.3	3.6	1.02	93.7	23.508	21.1492
2009	4	18	22	39	20	0.3	3.6	1.04	92.9	23.508	21.4931
2009	4	18	22	49	20	0.3	3.6	1	90.4	23.508	20.7365
2009	4	18	22	59	20	0.3	3.6	1.02	92.6	23.508	21.1492
2009	4	18	23	9	20	0.3	3.6	1.03	94.6	23.5306	21.3767
2009	4	18	23	19	20	0.3	3.6	1.03	93.1	23.5306	21.239
2009	4	18	23	29	20	0.3	3.6	1.02	92.8	23.5306	21.1013
2009	4	18	23	39	20	0.3	3.6	0.98	95	23.5306	20.2065
2009	4	18	23	49	20	0.3	3.6	1.02	92.2	23.5306	21.1013
2009	4	18	23	59	20	0.3	3.6	1.03	93.3	23.5306	21.239

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	0	9	20	0.3	3.6	1	93	23.5306	20.6883
2009	4	19	0	19	20	0.3	3.6	1.01	93.2	23.5306	20.9636
2009	4	19	0	29	20	0.3	3.6	1.02	94.2	23.5306	21.1013
2009	4	19	0	39	20	0.3	3.6	1.04	93.1	23.5306	21.5144
2009	4	19	0	49	20	0.3	3.6	1.01	92.2	23.5306	20.8948
2009	4	19	0	59	20	0.3	3.6	1.02	92.4	23.5306	21.1013
2009	4	19	1	9	20	0.3	3.6	0.97	94.7	23.5306	20.0001
2009	4	19	1	19	20	0.3	3.6	1.03	93.6	23.5306	21.3767
2009	4	19	1	29	20	0.3	3.6	1.03	94.8	23.5532	21.26
2009	4	19	1	39	20	0.3	3.6	1.05	92.7	23.5532	21.8804
2009	4	19	1	49	20	0.3	3.6	1	94.7	23.5532	20.6399
2009	4	19	1	59	20	0.3	3.6	1	93.6	23.5532	20.6399
2009	4	19	2	9	20	0.3	3.6	1	92.3	23.5532	20.7088
2009	4	19	2	19	20	0.3	3.6	1.04	93.1	23.5532	21.6736
2009	4	19	2	29	20	0.3	3.6	1.02	93.1	23.5532	21.1222
2009	4	19	2	39	20	0.3	3.6	1.04	93.6	23.5532	21.4668
2009	4	19	2	49	20	0.3	3.6	1	93.8	23.5532	20.6399
2009	4	19	2	59	20	0.3	3.6	1	94.2	23.5532	20.6399
2009	4	19	3	9	20	0.3	3.6	1.04	93.6	23.5532	21.4668
2009	4	19	3	19	20	0.3	3.6	1.01	95.4	23.5532	20.9155
2009	4	19	3	29	20	0.3	3.6	1.01	94.3	23.5532	20.9844
2009	4	19	3	39	20	0.3	3.6	1	94	23.5758	20.6603
2009	4	19	3	49	20	0.3	3.6	1.01	92.1	23.5758	20.9362
2009	4	19	3	59	20	0.3	3.6	1.03	93.3	23.5758	21.2811
2009	4	19	4	9	20	0.3	3.6	1.03	95.3	23.5758	21.2811
2009	4	19	4	19	20	0.3	3.6	1.02	92.8	23.5758	21.2811
2009	4	19	4	29	20	0.3	3.6	1.01	93	23.5758	21.0052
2009	4	19	4	39	20	0.3	3.6	1.01	93.2	23.5758	20.9362
2009	4	19	4	49	20	0.3	3.6	1.02	92.9	23.5758	21.2121
2009	4	19	4	59	20	0.3	3.6	1.04	94.5	23.5758	21.6261
2009	4	19	5	9	20	0.3	3.6	1.03	91.8	23.5758	21.3501
2009	4	19	5	19	20	0.3	3.6	1.01	94.7	23.5758	20.9362
2009	4	19	5	29	20	0.3	3.6	1.01	93.4	23.5758	20.8672
2009	4	19	5	39	20	0.3	3.6	1.01	93.7	23.5984	20.9569
2009	4	19	5	49	20	0.3	3.6	1.02	93.1	23.5984	21.095
2009	4	19	5	59	20	0.3	3.6	1.02	93.7	23.5984	21.2331
2009	4	19	6	9	20	0.3	3.6	1.01	93.2	23.621	20.9085
2009	4	19	6	19	20	0.3	3.6	0.99	94	23.621	20.563
2009	4	19	6	29	20	0.3	3.6	1.01	93.9	23.6436	21.0675
2009	4	19	6	39	20	0.3	3.6	1.02	91.1	23.6436	21.3442
2009	4	19	6	49	20	0.3	3.6	1.02	94.6	23.6662	21.1575
2009	4	19	6	59	20	0.3	3.6	1.01	93.4	23.6662	20.9498
2009	4	19	7	9	20	0.3	3.6	1.02	93.9	23.6662	21.1575
2009	4	19	7	19	20	0.3	3.6	1.02	92.8	23.6888	21.317
2009	4	19	7	29	20	0.3	3.6	1.02	93.3	23.6888	21.1783
2009	4	19	7	39	20	0.3	3.6	0.98	93.7	23.6888	20.3467
2009	4	19	7	49	20	0.3	3.6	1	92.3	23.6888	20.9011
2009	4	19	7	59	20	0.3	3.6	1.03	93.8	23.6888	21.525

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	8	9	20	0.3	3.6	1.04	94.5	23.6888	21.733
2009	4	19	8	19	20	0.3	3.6	1.05	94	23.6888	21.8023
2009	4	19	8	29	20	0.3	3.6	1.04	91.6	23.6888	21.733
2009	4	19	8	39	20	0.3	3.6	1.06	94.6	23.7113	22.1014
2009	4	19	8	49	20	0.3	3.6	1.01	93.4	23.7113	20.991
2009	4	19	8	59	20	0.3	3.6	1.01	94.3	23.7113	20.991
2009	4	19	9	9	20	0.3	3.6	1.05	93.2	23.7113	22.032
2009	4	19	9	19	20	0.3	3.6	1.01	93.7	23.7113	20.991
2009	4	19	9	29	20	0.3	3.6	1.02	94.2	23.7113	21.3379
2009	4	19	9	39	20	0.3	3.6	1.03	93.5	23.7339	21.5673
2009	4	19	9	49	20	0.3	3.6	1.01	93.9	23.7339	21.0116
2009	4	19	9	59	20	0.3	3.6	1.02	94.1	23.7339	21.2895
2009	4	19	10	9	20	0.3	3.6	1.01	93.7	23.7339	21.1505
2009	4	19	10	19	20	0.3	3.6	1.05	93.2	23.7339	22.0536
2009	4	19	10	29	20	0.3	3.6	1.04	93.3	23.7339	21.6368
2009	4	19	10	39	20	0.3	3.6	1.02	94.6	23.7339	21.22
2009	4	19	10	49	20	0.3	3.6	1.04	93.6	23.7565	21.7275
2009	4	19	10	59	20	0.3	3.6	1.02	91.3	23.7565	21.4494
2009	4	19	11	9	20	0.3	3.6	1.04	90.7	23.7565	21.7971
2009	4	19	11	19	20	0.3	3.6	1.01	93.2	23.7565	21.0323
2009	4	19	11	29	20	0.3	3.6	1.02	94.8	23.7565	21.3103
2009	4	19	11	39	20	0.3	3.6	1.01	92.6	23.7565	21.2408
2009	4	19	11	49	20	0.3	3.6	1.07	93.5	23.7791	22.3058
2009	4	19	11	59	20	0.3	3.6	1	93.2	23.7791	20.9137
2009	4	19	12	9	20	0.3	3.6	1.02	92	23.7791	21.4008
2009	4	19	12	19	20	0.3	3.6	1.03	91.1	23.7791	21.6792
2009	4	19	12	29	20	0.3	3.6	1.04	91.1	23.8016	21.7701
2009	4	19	12	39	20	0.3	3.6	1.04	91.4	23.8016	21.8398
2009	4	19	12	49	20	0.3	3.6	1.02	93.9	23.8016	21.4218
2009	4	19	12	59	20	0.3	3.6	1.03	93.1	23.8016	21.6308
2009	4	19	13	9	20	0.3	3.6	1.04	96	23.8016	21.7701
2009	4	19	13	19	20	0.3	3.6	1.06	92.3	23.8242	22.2099
2009	4	19	13	29	20	0.3	3.6	1.02	92.2	23.8242	21.4427
2009	4	19	13	39	20	0.3	3.6	1.04	93.6	23.8242	21.7914
2009	4	19	13	49	20	0.3	3.6	1.02	92.8	23.8242	21.373
2009	4	19	13	59	20	0.3	3.6	1.04	96.2	23.8242	21.7217
2009	4	19	14	9	20	0.3	3.6	1.03	91.6	23.8467	21.7429
2009	4	19	14	19	20	0.3	3.6	1.04	93.4	23.8467	21.8825
2009	4	19	14	29	20	0.3	3.6	1.04	90.9	23.8467	21.8127
2009	4	19	14	39	20	0.3	3.6	1.05	92.7	23.8467	22.1618
2009	4	19	14	49	20	0.3	3.6	1.05	95.2	23.8467	22.0222
2009	4	19	14	59	20	0.3	3.6	1.05	93.1	23.8693	22.0437
2009	4	19	15	9	20	0.3	3.6	1.01	93.2	23.8467	21.1845
2009	4	19	15	19	20	0.3	3.6	1.03	92.5	23.8693	21.7641
2009	4	19	15	29	20	0.3	3.6	1.04	90.7	23.8693	21.9039
2009	4	19	15	39	20	0.3	3.6	1.05	92.1	23.8693	22.1834
2009	4	19	15	49	20	0.3	3.6	1.03	92.9	23.8693	21.6244
2009	4	19	15	59	20	0.3	3.6	1.03	90.7	23.8918	21.7154

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	16	9	20	0.3	3.6	1.05	92.1	23.8918	22.2051
2009	4	19	16	19	20	0.3	3.6	1.03	90.9	23.8918	21.6455
2009	4	19	16	29	20	0.3	3.6	1.06	91.2	23.8918	22.4149
2009	4	19	16	39	20	0.3	3.6	1.03	93.3	23.8918	21.6455
2009	4	19	16	49	20	0.3	3.6	1.05	93	23.8918	22.1351
2009	4	19	16	59	20	0.3	3.6	1.04	94.2	23.9144	21.8766
2009	4	19	17	9	20	0.3	3.6	1.04	91.8	23.9144	21.8766
2009	4	19	17	19	20	0.3	3.6	1.05	91.8	23.9144	22.2267
2009	4	19	17	29	20	0.3	3.6	1.05	91.6	23.9144	22.1567
2009	4	19	17	39	20	0.3	3.6	1.04	90.4	23.9144	21.8766
2009	4	19	17	49	20	0.3	3.6	1.04	91.5	23.9144	21.8766
2009	4	19	17	59	20	0.3	3.6	1.08	90.9	23.9144	22.7169
2009	4	19	18	9	20	0.3	3.6	1.05	92.1	23.9144	22.2267
2009	4	19	18	19	20	0.3	3.6	1.04	93.8	23.9144	21.8766
2009	4	19	18	29	20	0.3	3.6	1.02	91.5	23.9144	21.5265
2009	4	19	18	39	20	0.3	3.6	1.01	92.6	23.9144	21.2465
2009	4	19	18	49	20	0.3	3.6	1.04	90.7	23.9144	21.8766
2009	4	19	18	59	20	0.3	3.6	1.04	91.4	23.9369	22.038
2009	4	19	19	9	20	0.3	3.6	1.07	93	23.9369	22.5287
2009	4	19	19	19	20	0.3	3.6	1.04	93.4	23.9369	21.9679
2009	4	19	19	29	20	0.3	3.6	1.04	93.1	23.9369	21.9679
2009	4	19	19	39	20	0.3	3.6	1.05	91.4	23.9369	22.2483
2009	4	19	19	49	20	0.3	3.6	1.06	92.8	23.9369	22.3184
2009	4	19	19	59	20	0.3	3.6	1.04	94.2	23.9369	21.8978
2009	4	19	20	9	20	0.3	3.6	1.06	92.1	23.9369	22.3184
2009	4	19	20	19	20	0.3	3.6	1.04	91.6	23.9594	22.0594
2009	4	19	20	29	20	0.3	3.6	1.1	91.5	23.9594	23.3226
2009	4	19	20	39	20	0.3	3.6	1.07	91.9	23.9594	22.6208
2009	4	19	20	49	20	0.3	3.6	1.07	92.5	23.982	22.6427
2009	4	19	20	59	20	0.3	3.6	1.04	92.3	23.982	22.0106
2009	4	19	21	9	20	0.3	3.6	1.03	92.7	24.0045	21.8211
2009	4	19	21	19	20	0.3	3.6	1.03	93.9	24.027	21.7015
2009	4	19	21	29	20	0.3	3.6	1.09	92.8	24.027	23.0385
2009	4	19	21	39	20	0.3	3.6	1.06	94.4	24.0495	22.4268
2009	4	19	21	49	20	0.3	3.6	1.04	93.8	24.0495	22.0746
2009	4	19	21	59	20	0.3	3.6	1.06	93.2	24.0495	22.4268
2009	4	19	22	9	20	0.3	3.6	1.05	93.8	24.0495	22.2155
2009	4	19	22	19	20	0.3	3.6	1.05	92.9	24.072	22.3074
2009	4	19	22	29	20	0.3	3.6	1.05	93.6	24.072	22.2369
2009	4	19	22	39	20	0.3	3.6	1.04	94.7	24.072	22.096
2009	4	19	22	49	20	0.3	3.6	1.06	92.7	24.072	22.4485
2009	4	19	22	59	20	0.3	3.6	1.03	93.7	24.072	21.814
2009	4	19	23	9	20	0.3	3.6	1.06	93.7	24.072	22.4485
2009	4	19	23	19	20	0.3	3.6	1.08	91.4	24.072	22.8715
2009	4	19	23	29	20	0.3	3.6	1.04	93.6	24.0945	22.0467
2009	4	19	23	39	20	0.3	3.6	1.03	93.3	24.0945	21.9056
2009	4	19	23	49	20	0.3	3.6	1.08	92.4	24.0945	22.9642
2009	4	19	23	59	20	0.3	3.6	1.04	92.7	24.0945	22.0467

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	0	9	20	0.3	3.6	1.05	93	24.0945	22.3995
2009	4	20	0	19	20	0.3	3.6	1.08	92.4	24.0945	22.8936
2009	4	20	0	29	20	0.3	3.6	1.08	93.3	24.0945	22.8936
2009	4	20	0	39	20	0.3	3.6	1.06	93.2	24.0945	22.6113
2009	4	20	0	49	20	0.3	3.6	1.04	91.1	24.0945	22.1878
2009	4	20	0	59	20	0.3	3.6	1.08	93.5	24.117	22.9157
2009	4	20	1	9	20	0.3	3.6	1.07	92.5	24.117	22.7744
2009	4	20	1	19	20	0.3	3.6	1.04	92.4	24.117	22.068
2009	4	20	1	29	20	0.3	3.6	1.06	92.1	24.117	22.6331
2009	4	20	1	39	20	0.3	3.6	1.04	92.9	24.117	22.2093
2009	4	20	1	49	20	0.3	3.6	1.05	92.3	24.117	22.4212
2009	4	20	1	59	20	0.3	3.6	1.09	92.1	24.117	23.1277
2009	4	20	2	9	20	0.3	3.6	1.07	92.6	24.117	22.7037
2009	4	20	2	19	20	0.3	3.6	1.07	92.3	24.117	22.845
2009	4	20	2	29	20	0.3	3.6	1.06	93	24.117	22.5624
2009	4	20	2	39	20	0.3	3.6	1.05	92.1	24.117	22.4212
2009	4	20	2	49	20	0.3	3.6	1.05	93.9	24.117	22.3505
2009	4	20	2	59	20	0.3	3.6	1.07	93.5	24.117	22.6331
2009	4	20	3	9	20	0.3	3.6	1.07	93.9	24.117	22.7744
2009	4	20	3	19	20	0.3	3.6	1.05	92.3	24.117	22.3505
2009	4	20	3	29	20	0.3	3.6	1.06	95.3	24.117	22.5624
2009	4	20	3	39	20	0.3	3.6	1.07	94.4	24.117	22.7744
2009	4	20	3	49	20	0.3	3.6	1.06	93	24.117	22.6331
2009	4	20	3	59	20	0.3	3.6	1.04	93.8	24.117	22.1386
2009	4	20	4	9	20	0.3	3.6	1.04	93.1	24.1395	22.2307
2009	4	20	4	19	20	0.3	3.6	1.05	92.2	24.117	22.2799
2009	4	20	4	29	20	0.3	3.6	1.06	92.1	24.1395	22.5842
2009	4	20	4	39	20	0.3	3.6	1.06	91.8	24.1395	22.5135
2009	4	20	4	49	20	0.3	3.6	1.06	93.7	24.1395	22.5135
2009	4	20	4	59	20	0.3	3.6	1.05	91.4	24.1395	22.3721
2009	4	20	5	9	20	0.3	3.6	1.05	93.6	24.1395	22.3721
2009	4	20	5	19	20	0.3	3.6	1.05	94.7	24.1395	22.2307
2009	4	20	5	29	20	0.3	3.6	1.03	93.3	24.1395	21.8066
2009	4	20	5	39	20	0.3	3.6	1.05	93.4	24.1395	22.3014
2009	4	20	5	49	20	0.3	3.6	1.08	91.9	24.1395	23.0793
2009	4	20	5	59	20	0.3	3.6	1.09	90.9	24.1395	23.15
2009	4	20	6	9	20	0.3	3.6	1.06	91.6	24.1395	22.6549
2009	4	20	6	19	20	0.3	3.6	1.05	93	24.1395	22.4428
2009	4	20	6	29	20	0.3	3.6	1.1	91.9	24.1395	23.4329
2009	4	20	6	39	20	0.3	3.6	1.08	94.2	24.1395	23.0085
2009	4	20	6	49	20	0.3	3.6	1.09	92.6	24.1395	23.2915
2009	4	20	6	59	20	0.3	3.6	1.08	94.5	24.162	23.0307
2009	4	20	7	9	20	0.3	3.6	1.07	91.9	24.162	22.7476
2009	4	20	7	19	20	0.3	3.6	1.06	93	24.162	22.6768
2009	4	20	7	29	20	0.3	3.6	1.08	94	24.162	22.9599
2009	4	20	7	39	20	0.3	3.6	1.09	91.4	24.1845	23.2655
2009	4	20	7	49	20	0.3	3.6	1.06	92.1	24.1845	22.6987
2009	4	20	7	59	20	0.3	3.6	1.04	92.3	24.1845	22.2028

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	8	9	20	0.3	3.6	1.09	94.1	24.207	23.2879
2009	4	20	8	19	20	0.3	3.6	1.05	92.9	24.162	22.3229
2009	4	20	8	29	20	0.3	3.6	1.08	92.3	24.1395	22.9378
2009	4	20	8	39	20	0.3	3.6	1.07	91.6	24.1395	22.8671
2009	4	20	8	49	20	0.3	3.6	1.06	93	24.1395	22.6549
2009	4	20	8	59	20	0.3	3.6	1.08	93.8	24.1395	22.8671
2009	4	20	9	9	20	0.3	3.6	1.08	93.5	24.1395	22.9378
2009	4	20	9	19	20	0.3	3.6	1.12	92.3	24.1395	23.9282
2009	4	20	9	29	20	0.3	3.6	1.07	93	24.1395	22.7964
2009	4	20	9	39	20	0.3	3.6	1.07	93.5	24.162	22.8184
2009	4	20	9	49	20	0.3	3.6	1.05	93	24.162	22.4645
2009	4	20	9	59	20	0.3	3.6	1.05	93.6	24.162	22.3937
2009	4	20	10	9	20	0.3	3.6	1.07	93.5	24.162	22.6768
2009	4	20	10	19	20	0.3	3.6	1.07	93.3	24.1845	22.8404
2009	4	20	10	29	20	0.3	3.6	1.08	92.4	24.1845	23.0529
2009	4	20	10	39	20	0.3	3.6	1.03	93.7	24.1845	21.9194
2009	4	20	10	49	20	0.3	3.6	1.07	94.9	24.207	22.7205
2009	4	20	10	59	20	0.3	3.6	1.09	91.7	24.207	23.2879
2009	4	20	11	9	20	0.3	3.6	1.1	93.8	24.2295	23.4523
2009	4	20	11	19	20	0.3	3.6	1.06	93.9	24.2295	22.6714
2009	4	20	11	29	20	0.3	3.6	1.05	92.7	24.2295	22.5294
2009	4	20	11	39	20	0.3	3.6	1.08	93.3	24.252	23.0484
2009	4	20	11	49	20	0.3	3.6	1.07	91.4	24.252	22.9774
2009	4	20	11	59	20	0.3	3.6	1.08	93	24.252	23.0484
2009	4	20	12	9	20	0.3	3.6	1.08	92.8	24.252	23.1906
2009	4	20	12	19	20	0.3	3.6	1.08	92.1	24.2744	23.1417
2009	4	20	12	29	20	0.3	3.6	1.07	91.9	24.2744	22.8572
2009	4	20	12	39	20	0.3	3.6	1.12	93.5	24.2744	23.9955
2009	4	20	12	49	20	0.3	3.6	1.07	90	24.2969	22.9503
2009	4	20	12	59	20	0.3	3.6	1.1	93.6	24.2969	23.5911
2009	4	20	13	9	20	0.3	3.6	1.09	93.4	24.3194	23.4711
2009	4	20	13	19	20	0.3	3.6	1.09	92.9	24.3194	23.3998
2009	4	20	13	29	20	0.3	3.6	1.07	93.9	24.3418	22.9229
2009	4	20	13	39	20	0.3	3.6	1.06	91.6	24.3418	22.8515
2009	4	20	13	49	20	0.3	3.6	1.07	92.1	24.3418	22.9942
2009	4	20	13	59	20	0.3	3.6	1.1	91.7	24.3418	23.6363
2009	4	20	14	9	20	0.3	3.6	1.07	90	24.3418	22.9229
2009	4	20	14	19	20	0.3	3.6	1.07	93.7	24.3643	22.8734
2009	4	20	14	29	20	0.3	3.6	1.07	91.1	24.3867	23.0381
2009	4	20	14	39	20	0.3	3.6	1.09	92.2	24.3643	23.516
2009	4	20	14	49	20	0.3	3.6	1.09	91.6	24.3867	23.3955
2009	4	20	14	59	20	0.3	3.6	1.08	91.4	24.4092	23.3462
2009	4	20	15	9	20	0.3	3.6	1.07	93.7	24.4092	22.9885
2009	4	20	15	19	20	0.3	3.6	1.07	90.5	24.4092	23.1316
2009	4	20	15	29	20	0.3	3.6	1.12	92.9	24.4092	24.0618
2009	4	20	15	39	20	0.3	3.6	1.08	92.9	24.4092	23.3462
2009	4	20	15	49	20	0.3	3.6	1.08	91.7	24.4316	23.3685
2009	4	20	15	59	20	0.3	3.6	1.08	92.6	24.4316	23.3685

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	16	9	20	0.3	3.6	1.11	90	24.4316	23.9415
2009	4	20	16	19	20	0.3	3.6	1.07	90	24.4316	23.1536
2009	4	20	16	29	20	0.3	3.6	1.08	91.4	24.4316	23.2252
2009	4	20	16	39	20	0.3	3.6	1.06	95.3	24.454	22.889
2009	4	20	16	49	20	0.3	3.6	1.13	91.3	24.454	24.3945
2009	4	20	16	59	20	0.3	3.6	1.12	90.7	24.454	24.1076
2009	4	20	17	9	20	0.3	3.6	1.08	93.7	24.454	23.2473
2009	4	20	17	19	20	0.3	3.6	1.09	92.2	24.454	23.5341
2009	4	20	17	29	20	0.3	3.6	1.1	91.2	24.454	23.7491
2009	4	20	17	39	20	0.3	3.6	1.09	90	24.454	23.5341
2009	4	20	17	49	20	0.3	3.6	1.09	92.1	24.454	23.4624
2009	4	20	17	59	20	0.3	3.6	1.08	92.6	24.454	23.3907
2009	4	20	18	9	20	0.3	3.6	1.11	89.8	24.454	23.8925
2009	4	20	18	19	20	0.3	3.6	1.08	93.3	24.454	23.3907
2009	4	20	18	29	20	0.3	3.6	1.1	92.9	24.454	23.6774
2009	4	20	18	39	20	0.3	3.6	1.11	92.5	24.4765	23.987
2009	4	20	18	49	20	0.3	3.6	1.12	90.5	24.454	24.251
2009	4	20	18	59	20	0.3	3.6	1.11	92.4	24.4765	23.987
2009	4	20	19	9	20	0.3	3.6	1.1	93.1	24.4765	23.6999
2009	4	20	19	19	20	0.3	3.6	1.11	92.9	24.4765	23.9152
2009	4	20	19	29	20	0.3	3.6	1.12	92.5	24.454	24.1793
2009	4	20	19	39	20	0.3	3.6	1.1	94	24.4765	23.6282
2009	4	20	19	49	20	0.3	3.6	1.09	91.7	24.4765	23.6282
2009	4	20	19	59	20	0.3	3.6	1.08	93.3	24.4765	23.4129
2009	4	20	20	9	20	0.3	3.6	1.12	91.2	24.4765	24.2023
2009	4	20	20	19	20	0.3	3.6	1.09	91.6	24.4765	23.5564
2009	4	20	20	29	20	0.3	3.6	1.1	93.4	24.4765	23.6999
2009	4	20	20	39	20	0.3	3.6	1.12	93.7	24.4765	24.2023
2009	4	20	20	49	20	0.3	3.6	1.07	93.5	24.4765	23.1259
2009	4	20	20	59	20	0.3	3.6	1.1	94.6	24.4765	23.6282
2009	4	20	21	9	20	0.3	3.6	1.09	92.9	24.4765	23.6282
2009	4	20	21	19	20	0.3	3.6	1.07	92.8	24.4765	23.1259
2009	4	20	21	29	20	0.3	3.6	1.06	92.1	24.4765	22.9825
2009	4	20	21	39	20	0.3	3.6	1.14	92.6	24.4765	24.633
2009	4	20	21	49	20	0.3	3.6	1.08	92.6	24.4989	23.2915
2009	4	20	21	59	20	0.3	3.6	1.09	92.6	24.4989	23.507
2009	4	20	22	9	20	0.3	3.6	1.1	92.9	24.4989	23.7942
2009	4	20	22	19	20	0.3	3.6	1.1	92.7	24.4989	23.7224
2009	4	20	22	29	20	0.3	3.6	1.13	91.7	24.4989	24.5127
2009	4	20	22	39	20	0.3	3.6	1.1	93.4	24.4989	23.7942
2009	4	20	22	49	20	0.3	3.6	1.13	93.2	24.4989	24.369
2009	4	20	22	59	20	0.3	3.6	1.12	92.9	24.4989	24.1534
2009	4	20	23	9	20	0.3	3.6	1.12	94.5	24.4989	24.2253
2009	4	20	23	19	20	0.3	3.6	1.11	91.7	24.4989	24.0816
2009	4	20	23	29	20	0.3	3.6	1.1	92.7	24.4989	23.7942
2009	4	20	23	39	20	0.3	3.6	1.1	93.6	24.5213	23.8887
2009	4	20	23	49	20	0.3	3.6	1.07	94.4	24.5213	23.0261
2009	4	20	23	59	20	0.3	3.6	1.09	93.5	24.5213	23.5292

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	0	9	20	0.3	3.6	1.1	93.6	24.5213	23.7449
2009	4	21	0	19	20	0.3	3.6	1.1	92.6	24.5437	23.8394
2009	4	21	0	29	20	0.3	3.6	1.11	93.9	24.5213	23.9606
2009	4	21	0	39	20	0.3	3.6	1.08	93.3	24.5437	23.4796
2009	4	21	0	49	20	0.3	3.6	1.1	93.9	24.5437	23.7674
2009	4	21	0	59	20	0.3	3.6	1.12	92.9	24.5437	24.1992
2009	4	21	1	9	20	0.3	3.6	1.1	94.1	24.5661	23.7178
2009	4	21	1	19	20	0.3	3.6	1.13	92.7	24.5437	24.4871
2009	4	21	1	29	20	0.3	3.6	1.1	90.5	24.5661	23.9339
2009	4	21	1	39	20	0.3	3.6	1.1	92.7	24.5661	23.8619
2009	4	21	1	49	20	0.3	3.6	1.09	93.3	24.5661	23.7178
2009	4	21	1	59	20	0.3	3.6	1.13	92	24.5661	24.5103
2009	4	21	2	9	20	0.3	3.6	1.08	91.6	24.5885	23.524
2009	4	21	2	19	20	0.3	3.6	1.08	92.1	24.5661	23.4297
2009	4	21	2	29	20	0.3	3.6	1.12	93	24.5885	24.3892
2009	4	21	2	39	20	0.3	3.6	1.16	92.1	24.5885	25.1105
2009	4	21	2	49	20	0.3	3.6	1.09	90.9	24.5885	23.6681
2009	4	21	2	59	20	0.3	3.6	1.1	93.6	24.5885	23.8844
2009	4	21	3	9	20	0.3	3.6	1.09	93.6	24.6109	23.6183
2009	4	21	3	19	20	0.3	3.6	1.12	93.7	24.6109	24.34
2009	4	21	3	29	20	0.3	3.6	1.16	92.6	24.6109	25.2786
2009	4	21	3	39	20	0.3	3.6	1.11	92.7	24.6109	24.1957
2009	4	21	3	49	20	0.3	3.6	1.11	91.7	24.6109	24.1957
2009	4	21	3	59	20	0.3	3.6	1.11	93	24.6109	24.1957
2009	4	21	4	9	20	0.3	3.6	1.07	93.7	24.6109	23.2576
2009	4	21	4	19	20	0.3	3.6	1.11	90.8	24.6333	24.2185
2009	4	21	4	29	20	0.3	3.6	1.1	94.5	24.6109	23.8348
2009	4	21	4	39	20	0.3	3.6	1.09	93.8	24.6333	23.5684
2009	4	21	4	49	20	0.3	3.6	1.11	94.1	24.6557	24.169
2009	4	21	4	59	20	0.3	3.6	1.1	92.7	24.6557	23.9521
2009	4	21	5	9	20	0.3	3.6	1.1	93.6	24.6557	23.8797
2009	4	21	5	19	20	0.3	3.6	1.15	91.8	24.6781	24.988
2009	4	21	5	29	20	0.3	3.6	1.09	92.2	24.6557	23.8074
2009	4	21	5	39	20	0.3	3.6	1.11	92.4	24.6557	24.0967
2009	4	21	5	49	20	0.3	3.6	1.1	93.1	24.6557	23.9521
2009	4	21	5	59	20	0.3	3.6	1.11	93.6	24.6557	24.169
2009	4	21	6	9	20	0.3	3.6	1.12	93	24.6557	24.3859
2009	4	21	6	19	20	0.3	3.6	1.12	94	24.6557	24.3859
2009	4	21	6	29	20	0.3	3.6	1.13	92.8	24.6557	24.6029
2009	4	21	6	39	20	0.3	3.6	1.12	93.9	24.6557	24.3859
2009	4	21	6	49	20	0.3	3.6	1.1	93.4	24.6557	23.8797
2009	4	21	6	59	20	0.3	3.6	1.12	92	24.6557	24.3859
2009	4	21	7	9	20	0.3	3.6	1.1	92.2	24.6557	24.0244
2009	4	21	7	19	20	0.3	3.6	1.12	90.7	24.6557	24.3136
2009	4	21	7	29	20	0.3	3.6	1.1	94.1	24.6557	23.8074
2009	4	21	7	39	20	0.3	3.6	1.08	92.4	24.6557	23.446
2009	4	21	7	49	20	0.3	3.6	1.15	93.4	24.6557	24.9646
2009	4	21	7	59	20	0.3	3.6	1.11	94.6	24.6557	24.0244

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	8	9	20	0.3	3.6	1.1	93.4	24.6557	23.8797
2009	4	21	8	19	20	0.3	3.6	1.14	92.6	24.6557	24.8199
2009	4	21	8	29	20	0.3	3.6	1.14	93	24.6557	24.7476
2009	4	21	8	39	20	0.3	3.6	1.12	94.2	24.6557	24.3136
2009	4	21	8	49	20	0.3	3.6	1.13	92.5	24.6557	24.5306
2009	4	21	8	59	20	0.3	3.6	1.1	91.7	24.6557	23.9521
2009	4	21	9	9	20	0.3	3.6	1.13	93.6	24.6557	24.6752
2009	4	21	9	19	20	0.3	3.6	1.11	92.2	24.6557	24.0967
2009	4	21	9	29	20	0.3	3.6	1.13	93.7	24.6557	24.6029
2009	4	21	9	39	20	0.3	3.6	1.13	93.8	24.6557	24.6752
2009	4	21	9	49	20	0.3	3.6	1.13	93.8	24.6557	24.6752
2009	4	21	9	59	20	0.3	3.6	1.1	94.1	24.6781	23.9746
2009	4	21	10	9	20	0.3	3.6	1.14	94.6	24.6781	24.8432
2009	4	21	10	19	20	0.3	3.6	1.11	92.5	24.6781	24.1917
2009	4	21	10	29	20	0.3	3.6	1.13	93	24.6781	24.5536
2009	4	21	10	39	20	0.3	3.6	1.11	94.6	24.6781	24.1917
2009	4	21	10	49	20	0.3	3.6	1.13	92.8	24.6781	24.626
2009	4	21	10	59	20	0.3	3.6	1.13	92.8	24.6781	24.5536
2009	4	21	11	9	20	0.3	3.6	1.11	94.1	24.6781	24.1917
2009	4	21	11	19	20	0.3	3.6	1.15	92.6	24.6781	25.1329
2009	4	21	11	29	20	0.3	3.6	1.13	91.7	24.6781	24.626
2009	4	21	11	39	20	0.3	3.6	1.1	92.6	24.7005	24.0695
2009	4	21	11	49	20	0.3	3.6	1.15	93.9	24.7005	25.1565
2009	4	21	11	59	20	0.3	3.6	1.1	90.3	24.7005	23.9247
2009	4	21	12	9	20	0.3	3.6	1.11	91.7	24.7005	24.2869
2009	4	21	12	19	20	0.3	3.6	1.1	91.5	24.7005	23.9971
2009	4	21	12	29	20	0.3	3.6	1.12	93	24.7005	24.4318
2009	4	21	12	39	20	0.3	3.6	1.11	90.7	24.7005	24.2869
2009	4	21	12	49	20	0.3	3.6	1.1	91.4	24.7005	24.0695
2009	4	21	12	59	20	0.3	3.6	1.07	91.4	24.7229	23.4396
2009	4	21	13	9	20	0.3	3.6	1.09	90.9	24.7005	23.7074
2009	4	21	13	19	20	0.3	3.6	1.12	92.9	24.7229	24.3822
2009	4	21	13	29	20	0.3	3.6	1.15	92.9	24.7229	25.1801
2009	4	21	13	39	20	0.3	3.6	1.11	92.7	24.7229	24.1646
2009	4	21	13	49	20	0.3	3.6	1.13	92	24.7229	24.6723
2009	4	21	13	59	20	0.3	3.6	1.15	91.5	24.7229	25.1075
2009	4	21	14	9	20	0.3	3.6	1.12	91.3	24.7229	24.4547
2009	4	21	14	19	20	0.3	3.6	1.12	90	24.7229	24.4547
2009	4	21	14	29	20	0.3	3.6	1.14	92.8	24.7229	24.9624
2009	4	21	14	39	20	0.3	3.6	1.12	92	24.7229	24.3822
2009	4	21	14	49	20	0.3	3.6	1.12	92.2	24.7229	24.3822
2009	4	21	14	59	20	0.3	3.6	1.11	91	24.7229	24.3097
2009	4	21	15	9	20	0.3	3.6	1.12	90	24.7452	24.4051
2009	4	21	15	19	20	0.3	3.6	1.11	91.5	24.7229	24.3097
2009	4	21	15	29	20	0.3	3.6	1.11	91.2	24.7452	24.2599
2009	4	21	15	39	20	0.3	3.6	1.11	91.2	24.7452	24.1873
2009	4	21	15	49	20	0.3	3.6	1.13	91.7	24.7452	24.768
2009	4	21	15	59	20	0.3	3.6	1.1	90.5	24.7452	24.1147

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	16	9	20	0.3	3.6	1.16	90.8	24.7452	25.3489
2009	4	21	16	19	20	0.3	3.6	1.12	92.5	24.7452	24.4777
2009	4	21	16	29	20	0.3	3.6	1.13	92.2	24.7452	24.768
2009	4	21	16	39	20	0.3	3.6	1.12	92	24.7452	24.5502
2009	4	21	16	49	20	0.3	3.6	1.13	90.8	24.7452	24.6954
2009	4	21	16	59	20	0.3	3.6	1.12	91	24.7452	24.4051
2009	4	21	17	9	20	0.3	3.6	1.13	91	24.7452	24.6954
2009	4	21	17	19	20	0.3	3.6	1.12	92	24.7452	24.4051
2009	4	21	17	29	20	0.3	3.6	1.15	90	24.7452	25.0585
2009	4	21	17	39	20	0.3	3.6	1.12	93	24.7452	24.4777
2009	4	21	17	49	20	0.3	3.6	1.14	92.6	24.7452	24.9858
2009	4	21	17	59	20	0.3	3.6	1.14	92.6	24.7452	24.9132
2009	4	21	18	9	20	0.3	3.6	1.14	92.6	24.7452	24.8406
2009	4	21	18	19	20	0.3	3.6	1.13	93.2	24.7452	24.6228
2009	4	21	18	29	20	0.3	3.6	1.12	92.3	24.7452	24.5502
2009	4	21	18	39	20	0.3	3.6	1.11	92.2	24.7452	24.3325
2009	4	21	18	49	20	0.3	3.6	1.14	92	24.7452	24.8406
2009	4	21	18	59	20	0.3	3.6	1.11	91.2	24.7452	24.3325
2009	4	21	19	9	20	0.3	3.6	1.12	93.3	24.7452	24.5502
2009	4	21	19	19	20	0.3	3.6	1.14	92	24.7452	24.8406
2009	4	21	19	29	20	0.3	3.6	1.12	92	24.7452	24.5502
2009	4	21	19	39	20	0.3	3.6	1.11	92.7	24.7452	24.3325
2009	4	21	19	49	20	0.3	3.6	1.11	92.2	24.7452	24.2599
2009	4	21	19	59	20	0.3	3.6	1.1	92.9	24.7452	23.9696
2009	4	21	20	9	20	0.3	3.6	1.14	93.1	24.7452	24.9858
2009	4	21	20	19	20	0.3	3.6	1.12	91.3	24.7452	24.5502
2009	4	21	20	29	20	0.3	3.6	1.13	93.3	24.7452	24.768
2009	4	21	20	39	20	0.3	3.6	1.12	93.2	24.7452	24.4051
2009	4	21	20	49	20	0.3	3.6	1.14	93	24.7452	24.9132
2009	4	21	20	59	20	0.3	3.6	1.14	93.5	24.7676	24.9366
2009	4	21	21	9	20	0.3	3.6	1.12	93.4	24.7676	24.5006
2009	4	21	21	19	20	0.3	3.6	1.14	91.7	24.7676	24.8639
2009	4	21	21	29	20	0.3	3.6	1.12	91.2	24.7452	24.5502
2009	4	21	21	39	20	0.3	3.6	1.1	92.2	24.7452	24.0421
2009	4	21	21	49	20	0.3	3.6	1.12	92.9	24.7452	24.4051
2009	4	21	21	59	20	0.3	3.6	1.11	94.1	24.7676	24.2826
2009	4	21	22	9	20	0.3	3.6	1.14	92.8	24.7676	24.8639
2009	4	21	22	19	20	0.3	3.6	1.12	93.7	24.7676	24.4279
2009	4	21	22	29	20	0.3	3.6	1.12	93.5	24.7676	24.5006
2009	4	21	22	39	20	0.3	3.6	1.15	92.6	24.7676	25.0819
2009	4	21	22	49	20	0.3	3.6	1.14	92.3	24.7676	24.8639
2009	4	21	22	59	20	0.3	3.6	1.14	91.7	24.7452	24.9132
2009	4	21	23	9	20	0.3	3.6	1.12	90.7	24.7676	24.5732
2009	4	21	23	19	20	0.3	3.6	1.11	90.3	24.7676	24.2826
2009	4	21	23	29	20	0.3	3.6	1.12	90.7	24.7676	24.5732
2009	4	21	23	39	20	0.3	3.6	1.15	91.5	24.7676	25.2273
2009	4	21	23	49	20	0.3	3.6	1.09	93.4	24.7676	23.9194
2009	4	21	23	59	20	0.3	3.6	1.14	92.8	24.7676	24.8639

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	0	9	20	0.3	3.6	1.11	92	24.7676	24.2826
2009	4	22	0	19	20	0.3	3.6	1.1	92	24.7676	24.1373
2009	4	22	0	29	20	0.3	3.6	1.15	93.3	24.7676	25.0819
2009	4	22	0	39	20	0.3	3.6	1.09	93.3	24.7676	23.8467
2009	4	22	0	49	20	0.3	3.6	1.09	92.6	24.7676	23.7741
2009	4	22	0	59	20	0.3	3.6	1.11	91.4	24.7676	24.2826
2009	4	22	1	9	20	0.3	3.6	1.14	92.3	24.7676	24.8639
2009	4	22	1	19	20	0.3	3.6	1.13	91.5	24.7676	24.6459
2009	4	22	1	29	20	0.3	3.6	1.11	92.7	24.7676	24.2826
2009	4	22	1	39	20	0.3	3.6	1.1	93.2	24.7676	24.0647
2009	4	22	1	49	20	0.3	3.6	1.15	93.1	24.7676	25.0819
2009	4	22	1	59	20	0.3	3.6	1.09	91.9	24.7676	23.8467
2009	4	22	2	9	20	0.3	3.6	1.11	94.2	24.7676	24.2826
2009	4	22	2	19	20	0.3	3.6	1.12	92.5	24.7676	24.5006
2009	4	22	2	29	20	0.3	3.6	1.12	92.7	24.7676	24.4279
2009	4	22	2	39	20	0.3	3.6	1.14	90.5	24.7676	24.8639
2009	4	22	2	49	20	0.3	3.6	1.13	91.5	24.7452	24.6228
2009	4	22	2	59	20	0.3	3.6	1.12	91.3	24.7452	24.4051
2009	4	22	3	9	20	0.3	3.6	1.15	92.9	24.7452	25.1311
2009	4	22	3	19	20	0.3	3.6	1.12	94.2	24.7452	24.4051
2009	4	22	3	29	20	0.3	3.6	1.14	91.8	24.7452	24.8406
2009	4	22	3	39	20	0.3	3.6	1.15	94.6	24.7452	24.9858
2009	4	22	3	49	20	0.3	3.6	1.13	93	24.7452	24.6954
2009	4	22	3	59	20	0.3	3.6	1.13	91.2	24.7452	24.6954
2009	4	22	4	9	20	0.3	3.6	1.12	92.2	24.7452	24.5502
2009	4	22	4	19	20	0.3	3.6	1.12	92	24.7452	24.5502
2009	4	22	4	29	20	0.3	3.6	1.12	92.7	24.7452	24.4777
2009	4	22	4	39	20	0.3	3.6	1.13	92.2	24.7452	24.6954
2009	4	22	4	49	20	0.3	3.6	1.12	93.7	24.7452	24.4051
2009	4	22	4	59	20	0.3	3.6	1.11	93	24.7452	24.3325
2009	4	22	5	9	20	0.3	3.6	1.11	93.9	24.7452	24.3325
2009	4	22	5	19	20	0.3	3.6	1.13	92	24.7452	24.768
2009	4	22	5	29	20	0.3	3.6	1.12	92.2	24.7229	24.5272
2009	4	22	5	39	20	0.3	3.6	1.16	91.9	24.7452	25.3489
2009	4	22	5	49	20	0.3	3.6	1.09	92.8	24.7452	23.897
2009	4	22	5	59	20	0.3	3.6	1.13	92.5	24.7452	24.6228
2009	4	22	6	9	20	0.3	3.6	1.11	91.5	24.7452	24.3325
2009	4	22	6	19	20	0.3	3.6	1.13	92.2	24.7452	24.6228
2009	4	22	6	29	20	0.3	3.6	1.13	92.8	24.7452	24.6228
2009	4	22	6	39	20	0.3	3.6	1.14	94.1	24.7452	24.9132
2009	4	22	6	49	20	0.3	3.6	1.12	92.9	24.7452	24.4777
2009	4	22	6	59	20	0.3	3.6	1.13	93.3	24.7452	24.6228
2009	4	22	7	9	20	0.3	3.6	1.14	91.8	24.7452	24.8406
2009	4	22	7	19	20	0.3	3.6	1.11	95.6	24.7452	24.1147
2009	4	22	7	29	20	0.3	3.6	1.12	93.9	24.7452	24.4051
2009	4	22	7	39	20	0.3	3.6	1.17	92.9	24.7452	25.5668
2009	4	22	7	49	20	0.3	3.6	1.13	90.8	24.7452	24.768
2009	4	22	7	59	20	0.3	3.6	1.14	93.5	24.7452	24.9858

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	8	9	20	0.3	3.6	1.14	92.3	24.7452	24.8406
2009	4	22	8	19	20	0.3	3.6	1.12	91.3	24.7229	24.5272
2009	4	22	8	29	20	0.3	3.6	1.12	91.8	24.7229	24.4547
2009	4	22	8	39	20	0.3	3.6	1.12	91.3	24.7229	24.5272
2009	4	22	8	49	20	0.3	3.6	1.12	92.2	24.7229	24.5272
2009	4	22	8	59	20	0.3	3.6	1.11	93.2	24.7452	24.2599
2009	4	22	9	9	20	0.3	3.6	1.12	92.7	24.7452	24.4777
2009	4	22	9	19	20	0.3	3.6	1.15	91.6	24.7229	25.1075
2009	4	22	9	29	20	0.3	3.6	1.1	92.2	24.7452	23.9696
2009	4	22	9	39	20	0.3	3.6	1.12	94	24.7452	24.4777
2009	4	22	9	49	20	0.3	3.6	1.13	93.3	24.7452	24.768
2009	4	22	9	59	20	0.3	3.6	1.1	92.2	24.7452	24.1147
2009	4	22	10	9	20	0.3	3.6	1.12	93.8	24.7452	24.5502
2009	4	22	10	19	20	0.3	3.6	1.13	92.5	24.7452	24.768
2009	4	22	10	29	20	0.3	3.6	1.13	92	24.7452	24.6954
2009	4	22	10	39	20	0.3	3.6	1.12	92.5	24.7452	24.5502
2009	4	22	10	49	20	0.3	3.6	1.11	92.7	24.7452	24.3325
2009	4	22	10	59	20	0.3	3.6	1.12	92.9	24.7452	24.4777
2009	4	22	11	9	20	0.3	3.6	1.14	93.1	24.7452	24.8406
2009	4	22	11	19	20	0.3	3.6	1.15	91.3	24.7452	25.1311
2009	4	22	11	29	20	0.3	3.6	1.13	91.7	24.7452	24.6954
2009	4	22	11	39	20	0.3	3.6	1.12	91.5	24.7452	24.4051
2009	4	22	11	49	20	0.3	3.6	1.13	91.7	24.7452	24.6954
2009	4	22	11	59	20	0.3	3.6	1.14	92.3	24.7452	24.9858
2009	4	22	12	9	20	0.3	3.6	1.15	92	24.7452	25.0585
2009	4	22	12	19	20	0.3	3.6	1.14	92	24.7452	24.9132
2009	4	22	12	29	20	0.3	3.6	1.14	93.6	24.7452	24.9858
2009	4	22	12	39	20	0.3	3.6	1.13	92.3	24.7452	24.768
2009	4	22	12	49	20	0.3	3.6	1.13	93.6	24.7676	24.7912
2009	4	22	12	59	20	0.3	3.6	1.15	93.3	24.7676	25.1546
2009	4	22	13	9	20	0.3	3.6	1.12	92	24.7452	24.4051
2009	4	22	13	19	20	0.3	3.6	1.11	90.3	24.7676	24.2826
2009	4	22	13	29	20	0.3	3.6	1.16	92.1	24.7676	25.4453
2009	4	22	13	39	20	0.3	3.6	1.14	91.3	24.7676	24.9366
2009	4	22	13	49	20	0.3	3.6	1.17	90.5	24.7676	25.5907
2009	4	22	13	59	20	0.3	3.6	1.1	92.6	24.7676	24.1373
2009	4	22	14	9	20	0.3	3.6	1.16	92.1	24.7676	25.4453
2009	4	22	14	19	20	0.3	3.6	1.14	92.2	24.7676	24.8639
2009	4	22	14	29	20	0.3	3.6	1.14	90.7	24.7676	25.0092
2009	4	22	14	39	20	0.3	3.6	1.13	91.7	24.7676	24.7186
2009	4	22	14	49	20	0.3	3.6	1.18	93.5	24.7676	25.8815
2009	4	22	14	59	20	0.3	3.6	1.15	91.3	24.7676	25.1546
2009	4	22	15	9	20	0.3	3.6	1.14	92.3	24.7676	24.9366
2009	4	22	15	19	20	0.3	3.6	1.16	92.6	24.7676	25.3
2009	4	22	15	29	20	0.3	3.6	1.14	92.3	24.7676	24.9366
2009	4	22	15	39	20	0.3	3.6	1.17	92.1	24.7676	25.5907
2009	4	22	15	49	20	0.3	3.6	1.13	93.5	24.7676	24.7186
2009	4	22	15	59	20	0.3	3.6	1.11	90	24.7676	24.21

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	16	9	20	0.3	3.6	1.13	91.3	24.7676	24.7912
2009	4	22	16	19	20	0.3	3.6	1.14	91	24.7676	24.9366
2009	4	22	16	29	20	0.3	3.6	1.16	90	24.7676	25.3726
2009	4	22	16	39	20	0.3	3.6	1.13	90	24.7676	24.7186
2009	4	22	16	49	20	0.3	3.6	1.13	88.7	24.7676	24.7186
2009	4	22	16	59	20	0.3	3.6	1.14	92.3	24.7676	24.9366
2009	4	22	17	9	20	0.3	3.6	1.16	91.8	24.7676	25.3
2009	4	22	17	19	20	0.3	3.6	1.12	92.9	24.7676	24.5006
2009	4	22	17	29	20	0.3	3.6	1.12	92.7	24.7676	24.5732
2009	4	22	17	39	20	0.3	3.6	1.12	92.2	24.7676	24.4279
2009	4	22	17	49	20	0.3	3.6	1.13	92.3	24.7676	24.7912
2009	4	22	17	59	20	0.3	3.6	1.16	93.1	24.7676	25.3
2009	4	22	18	9	20	0.3	3.6	1.14	93.3	24.7676	24.8639
2009	4	22	18	19	20	0.3	3.6	1.16	92.6	24.7676	25.3
2009	4	22	18	29	20	0.3	3.6	1.17	94.5	24.7676	25.4453
2009	4	22	18	39	20	0.3	3.6	1.14	93.5	24.7676	24.8639
2009	4	22	18	49	20	0.3	3.6	1.15	93.3	24.7676	25.2273
2009	4	22	18	59	20	0.3	3.6	1.16	92.6	24.7676	25.3726
2009	4	22	19	9	20	0.3	3.6	1.14	92	24.7676	24.8639
2009	4	22	19	19	20	0.3	3.6	1.14	92.3	24.7676	25.0092
2009	4	22	19	29	20	0.3	3.6	1.17	93.7	24.7676	25.518
2009	4	22	19	39	20	0.3	3.6	1.14	93.6	24.7676	25.0092
2009	4	22	19	49	20	0.3	3.6	1.11	92.7	24.7676	24.2826
2009	4	22	19	59	20	0.3	3.6	1.13	95	24.7676	24.5732
2009	4	22	20	9	20	0.3	3.6	1.13	93.2	24.7676	24.6459
2009	4	22	20	19	20	0.3	3.6	1.16	91.3	24.7676	25.4453
2009	4	22	20	29	20	0.3	3.6	1.14	92.8	24.7676	25.0092
2009	4	22	20	39	20	0.3	3.6	1.13	93.5	24.7676	24.6459
2009	4	22	20	49	20	0.3	3.6	1.15	93.6	24.7676	25.2273
2009	4	22	20	59	20	0.3	3.6	1.15	92.6	24.7676	25.1546
2009	4	22	21	9	20	0.3	3.6	1.13	93.5	24.7676	24.7186
2009	4	22	21	19	20	0.3	3.6	1.12	93	24.7676	24.5006
2009	4	22	21	29	20	0.3	3.6	1.14	92.6	24.7676	24.9366
2009	4	22	21	39	20	0.3	3.6	1.13	90.5	24.7676	24.6459
2009	4	22	21	49	20	0.3	3.6	1.12	92.7	24.7676	24.5006
2009	4	22	21	59	20	0.3	3.6	1.14	92	24.7676	25.0092
2009	4	22	22	9	20	0.3	3.6	1.13	92.5	24.7676	24.7186
2009	4	22	22	19	20	0.3	3.6	1.14	93.3	24.7676	25.0092
2009	4	22	22	29	20	0.3	3.6	1.12	93.9	24.7676	24.5006
2009	4	22	22	39	20	0.3	3.6	1.13	92.2	24.7676	24.7912
2009	4	22	22	49	20	0.3	3.6	1.12	93.2	24.7676	24.5732
2009	4	22	22	59	20	0.3	3.6	1.12	93.5	24.7676	24.5732
2009	4	22	23	9	20	0.3	3.6	1.12	95	24.7676	24.5006
2009	4	22	23	19	20	0.3	3.6	1.13	92.3	24.7676	24.7912
2009	4	22	23	29	20	0.3	3.6	1.15	92.8	24.7676	25.2273
2009	4	22	23	39	20	0.3	3.6	1.15	92.1	24.7676	25.1546
2009	4	22	23	49	20	0.3	3.6	1.16	92.8	24.7676	25.3726
2009	4	22	23	59	20	0.3	3.6	1.13	92.8	24.7676	24.6459

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	0	9	20	0.3	3.6	1.11	91.9	24.7676	24.2826
2009	4	23	0	19	20	0.3	3.6	1.14	91.3	24.7676	24.9366
2009	4	23	0	29	20	0.3	3.6	1.12	93.5	24.7676	24.5732
2009	4	23	0	39	20	0.3	3.6	1.13	92.2	24.7676	24.6459
2009	4	23	0	49	20	0.3	3.6	1.14	91.7	24.7676	24.9366
2009	4	23	0	59	20	0.3	3.6	1.16	91.5	24.7452	25.3489
2009	4	23	1	9	20	0.3	3.6	1.16	92.6	24.7452	25.4215
2009	4	23	1	19	20	0.3	3.6	1.14	93.8	24.7452	24.8406
2009	4	23	1	29	20	0.3	3.6	1.11	92	24.7452	24.1873
2009	4	23	1	39	20	0.3	3.6	1.12	94.7	24.7452	24.3325
2009	4	23	1	49	20	0.3	3.6	1.11	92.2	24.7452	24.2599
2009	4	23	1	59	20	0.3	3.6	1.15	92	24.7452	25.0585
2009	4	23	2	9	20	0.3	3.6	1.14	92.6	24.7452	24.8406
2009	4	23	2	19	20	0.3	3.6	1.13	90	24.7452	24.6228
2009	4	23	2	29	20	0.3	3.6	1.11	93.9	24.7452	24.1873
2009	4	23	2	39	20	0.3	3.6	1.12	90.8	24.7452	24.5502
2009	4	23	2	49	20	0.3	3.6	1.15	91.3	24.7452	25.1311
2009	4	23	2	59	20	0.3	3.6	1.11	92.9	24.7452	24.2599
2009	4	23	3	9	20	0.3	3.6	1.15	92.6	24.7452	25.0585
2009	4	23	3	19	20	0.3	3.6	1.12	93.3	24.7452	24.5502
2009	4	23	3	29	20	0.3	3.6	1.13	91.2	24.7452	24.6954
2009	4	23	3	39	20	0.3	3.6	1.13	94	24.7452	24.768
2009	4	23	3	49	20	0.3	3.6	1.11	92	24.7452	24.3325
2009	4	23	3	59	20	0.3	3.6	1.12	92.7	24.7452	24.4777
2009	4	23	4	9	20	0.3	3.6	1.14	92.1	24.7452	24.9132
2009	4	23	4	19	20	0.3	3.6	1.14	92.6	24.7452	24.9858
2009	4	23	4	29	20	0.3	3.6	1.16	93.1	24.7452	25.2763
2009	4	23	4	39	20	0.3	3.6	1.16	93.3	24.7452	25.2763
2009	4	23	4	49	20	0.3	3.6	1.13	94	24.7452	24.6228
2009	4	23	4	59	20	0.3	3.6	1.15	92.8	24.7452	25.0585
2009	4	23	5	9	20	0.3	3.6	1.15	92.5	24.7229	25.1075
2009	4	23	5	19	20	0.3	3.6	1.14	93.5	24.7229	24.8899
2009	4	23	5	29	20	0.3	3.6	1.1	91.9	24.7452	24.1147
2009	4	23	5	39	20	0.3	3.6	1.12	92	24.7229	24.3822
2009	4	23	5	49	20	0.3	3.6	1.14	91.3	24.7229	24.8899
2009	4	23	5	59	20	0.3	3.6	1.1	93.1	24.7229	24.0196
2009	4	23	6	9	20	0.3	3.6	1.14	92.6	24.7229	24.8899
2009	4	23	6	19	20	0.3	3.6	1.14	92.6	24.7229	24.9624
2009	4	23	6	29	20	0.3	3.6	1.16	92.1	24.7229	25.3252
2009	4	23	6	39	20	0.3	3.6	1.13	92.2	24.7229	24.5998
2009	4	23	6	49	20	0.3	3.6	1.12	95.1	24.7229	24.3097
2009	4	23	6	59	20	0.3	3.6	1.13	93	24.7229	24.7448
2009	4	23	7	9	20	0.3	3.6	1.1	92.9	24.7229	24.0196
2009	4	23	7	19	20	0.3	3.6	1.17	92.6	24.7229	25.4703
2009	4	23	7	29	20	0.3	3.6	1.11	94.1	24.7229	24.1646
2009	4	23	7	39	20	0.3	3.6	1.13	93	24.7229	24.5998
2009	4	23	7	49	20	0.3	3.6	1.16	92.9	24.7229	25.3252
2009	4	23	7	59	20	0.3	3.6	1.12	92	24.7229	24.5272

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	8	9	20	0.3	3.6	1.13	92.3	24.7229	24.6723
2009	4	23	8	19	20	0.3	3.6	1.15	93.8	24.7229	25.1075
2009	4	23	8	29	20	0.3	3.6	1.15	94.1	24.7229	25.1801
2009	4	23	8	39	20	0.3	3.6	1.14	93.5	24.7229	24.9624
2009	4	23	8	49	20	0.3	3.6	1.14	91.7	24.7229	24.8899
2009	4	23	8	59	20	0.3	3.6	1.11	94.1	24.7229	24.1646
2009	4	23	9	9	20	0.3	3.6	1.11	91.4	24.7229	24.2372
2009	4	23	9	19	20	0.3	3.6	1.13	91.3	24.7452	24.6954
2009	4	23	9	29	20	0.3	3.6	1.12	93.3	24.7452	24.5502
2009	4	23	9	39	20	0.3	3.6	1.11	93.5	24.7229	24.3097
2009	4	23	9	49	20	0.3	3.6	1.13	90.5	24.7452	24.6954
2009	4	23	9	59	20	0.3	3.6	1.13	92.7	24.7452	24.6228
2009	4	23	10	9	20	0.3	3.6	1.12	92.5	24.7452	24.4777
2009	4	23	10	19	20	0.3	3.6	1.14	92.8	24.7452	24.8406
2009	4	23	10	29	20	0.3	3.6	1.13	94	24.7452	24.6954
2009	4	23	10	39	20	0.3	3.6	1.14	91.5	24.7452	24.8406
2009	4	23	10	49	20	0.3	3.6	1.1	90.7	24.7452	24.0421
2009	4	23	10	59	20	0.3	3.6	1.15	91.8	24.7452	25.0585
2009	4	23	11	9	20	0.3	3.6	1.13	93.7	24.7452	24.6228
2009	4	23	11	19	20	0.3	3.6	1.16	91.9	24.7452	25.4215
2009	4	23	11	29	20	0.3	3.6	1.11	92.4	24.7452	24.1873
2009	4	23	11	39	20	0.3	3.6	1.13	90.7	24.7452	24.6954
2009	4	23	11	49	20	0.3	3.6	1.15	91.3	24.7452	25.2037
2009	4	23	11	59	20	0.3	3.6	1.15	92.9	24.7676	25.2273
2009	4	23	12	9	20	0.3	3.6	1.14	92.5	24.7676	25.0092
2009	4	23	12	19	20	0.3	3.6	1.14	92.3	24.7676	24.9366
2009	4	23	12	29	20	0.3	3.6	1.18	92.7	24.7676	25.7361
2009	4	23	12	39	20	0.3	3.6	1.16	91.3	24.7676	25.3726
2009	4	23	12	49	20	0.3	3.6	1.13	90	24.7676	24.7186
2009	4	23	12	59	20	0.3	3.6	1.11	93.4	24.7676	24.3553
2009	4	23	13	9	20	0.3	3.6	1.14	91.3	24.7676	25.0092
2009	4	23	13	19	20	0.3	3.6	1.15	92	24.7676	25.1546
2009	4	23	13	29	20	0.3	3.6	1.15	93.6	24.7676	25.0819
2009	4	23	13	39	20	0.3	3.6	1.14	92.5	24.7676	25.0092
2009	4	23	13	49	20	0.3	3.6	1.13	91.5	24.7676	24.6459
2009	4	23	13	59	20	0.3	3.6	1.14	90.7	24.79	24.8872
2009	4	23	14	9	20	0.3	3.6	1.15	92	24.79	25.1054
2009	4	23	14	19	20	0.3	3.6	1.14	91.6	24.79	25.0326
2009	4	23	14	29	20	0.3	3.6	1.12	92	24.79	24.5235
2009	4	23	14	39	20	0.3	3.6	1.09	92.4	24.79	23.9418
2009	4	23	14	49	20	0.3	3.6	1.17	93.2	24.79	25.5419
2009	4	23	14	59	20	0.3	3.6	1.17	92.6	24.79	25.5419
2009	4	23	15	9	20	0.3	3.6	1.13	92.5	24.79	24.8144
2009	4	23	15	19	20	0.3	3.6	1.19	93.2	24.79	26.124
2009	4	23	15	29	20	0.3	3.6	1.14	91.8	24.79	24.8872
2009	4	23	15	39	20	0.3	3.6	1.14	92.6	24.79	24.8872
2009	4	23	15	49	20	0.3	3.6	1.14	93.6	24.79	25.0326
2009	4	23	15	59	20	0.3	3.6	1.11	92	24.7676	24.3553

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	16	9	20	0.3	3.6	1.17	92.6	24.7676	25.518
2009	4	23	16	19	20	0.3	3.6	1.15	92.6	24.7676	25.2273
2009	4	23	16	29	20	0.3	3.6	1.13	92.8	24.79	24.7417
2009	4	23	16	39	20	0.3	3.6	1.14	91.3	24.7676	25.0092
2009	4	23	16	49	20	0.3	3.6	1.16	92.6	24.7676	25.3
2009	4	23	16	59	20	0.3	3.6	1.15	92	24.7676	25.2273
2009	4	23	17	9	20	0.3	3.6	1.14	93.6	24.7676	24.8639
2009	4	23	17	19	20	0.3	3.6	1.13	92.8	24.7676	24.7186
2009	4	23	17	29	20	0.3	3.6	1.15	92.3	24.7676	25.0819
2009	4	23	17	39	20	0.3	3.6	1.17	91.9	24.7676	25.518
2009	4	23	17	49	20	0.3	3.6	1.13	92.2	24.7676	24.7186
2009	4	23	17	59	20	0.3	3.6	1.13	93.3	24.7676	24.6459
2009	4	23	18	9	20	0.3	3.6	1.14	92.8	24.7676	25.0092
2009	4	23	18	19	20	0.3	3.6	1.14	93.3	24.7676	24.8639
2009	4	23	18	29	20	0.3	3.6	1.14	93.3	24.7452	24.9132
2009	4	23	18	39	20	0.3	3.6	1.13	93.5	24.7452	24.6954
2009	4	23	18	49	20	0.3	3.6	1.14	94.1	24.7452	24.9858
2009	4	23	18	59	20	0.3	3.6	1.15	92.6	24.7452	25.0585
2009	4	23	19	9	20	0.3	3.6	1.17	93.2	24.7229	25.4703
2009	4	23	19	19	20	0.3	3.6	1.14	92.5	24.7229	24.8174
2009	4	23	19	29	20	0.3	3.6	1.13	93.2	24.7229	24.7448
2009	4	23	19	39	20	0.3	3.6	1.15	91.1	24.7229	25.1801
2009	4	23	19	49	20	0.3	3.6	1.14	92.1	24.7229	24.9624
2009	4	23	19	59	20	0.3	3.6	1.12	92	24.7229	24.5272
2009	4	23	20	9	20	0.3	3.6	1.18	93.7	24.7229	25.7605
2009	4	23	20	19	20	0.3	3.6	1.14	93	24.7229	24.8174
2009	4	23	20	29	20	0.3	3.6	1.15	93.6	24.7229	25.1075
2009	4	23	20	39	20	0.3	3.6	1.13	92.2	24.7229	24.5998
2009	4	23	20	49	20	0.3	3.6	1.13	93.5	24.7229	24.5998
2009	4	23	20	59	20	0.3	3.6	1.12	91.8	24.7005	24.5043
2009	4	23	21	9	20	0.3	3.6	1.15	92.6	24.7005	25.084
2009	4	23	21	19	20	0.3	3.6	1.13	93.3	24.7229	24.7448
2009	4	23	21	29	20	0.3	3.6	1.15	92	24.7229	25.1801
2009	4	23	21	39	20	0.3	3.6	1.14	94.6	24.7229	24.8899
2009	4	23	21	49	20	0.3	3.6	1.15	94.1	24.7229	25.1801
2009	4	23	21	59	20	0.3	3.6	1.14	92.5	24.7229	24.8174
2009	4	23	22	9	20	0.3	3.6	1.16	93.1	24.7229	25.3252
2009	4	23	22	19	20	0.3	3.6	1.15	92.1	24.7005	25.0115
2009	4	23	22	29	20	0.3	3.6	1.16	92.3	24.7229	25.3252
2009	4	23	22	39	20	0.3	3.6	1.14	92	24.7229	24.8899
2009	4	23	22	49	20	0.3	3.6	1.16	91.5	24.7229	25.3252
2009	4	23	22	59	20	0.3	3.6	1.1	92.7	24.7229	24.0196
2009	4	23	23	9	20	0.3	3.6	1.14	92.3	24.7229	24.9624
2009	4	23	23	19	20	0.3	3.6	1.13	91.5	24.7229	24.5998
2009	4	23	23	29	20	0.3	3.6	1.12	92.3	24.7229	24.5272
2009	4	23	23	39	20	0.3	3.6	1.11	92.4	24.7229	24.3097
2009	4	23	23	49	20	0.3	3.6	1.11	91.4	24.7229	24.1646
2009	4	23	23	59	20	0.3	3.6	1.14	93	24.7005	24.7941

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	0	9	20	0.3	3.6	1.13	91.2	24.7229	24.6723
2009	4	24	0	19	20	0.3	3.6	1.14	92.6	24.7229	24.8899
2009	4	24	0	29	20	0.3	3.6	1.13	92.7	24.7005	24.6492
2009	4	24	0	39	20	0.3	3.6	1.14	92.6	24.7005	24.7941
2009	4	24	0	49	20	0.3	3.6	1.15	91.5	24.7005	25.1565
2009	4	24	0	59	20	0.3	3.6	1.12	94.9	24.7005	24.2869
2009	4	24	1	9	20	0.3	3.6	1.14	91.3	24.7005	24.8666
2009	4	24	1	19	20	0.3	3.6	1.14	93.6	24.7005	24.939
2009	4	24	1	29	20	0.3	3.6	1.14	91.3	24.7005	24.939
2009	4	24	1	39	20	0.3	3.6	1.11	93.9	24.7005	24.2869
2009	4	24	1	49	20	0.3	3.6	1.12	94.2	24.7005	24.4318
2009	4	24	1	59	20	0.3	3.6	1.14	93.6	24.7005	24.8666
2009	4	24	2	9	20	0.3	3.6	1.1	93.4	24.7005	24.0695
2009	4	24	2	19	20	0.3	3.6	1.14	93	24.7005	24.7941
2009	4	24	2	29	20	0.3	3.6	1.14	92	24.7005	24.8666
2009	4	24	2	39	20	0.3	3.6	1.14	93	24.7005	24.7941
2009	4	24	2	49	20	0.3	3.6	1.12	92.9	24.7005	24.3593
2009	4	24	2	59	20	0.3	3.6	1.13	93.5	24.7005	24.5767
2009	4	24	3	9	20	0.3	3.6	1.14	92.6	24.6781	24.8432
2009	4	24	3	19	20	0.3	3.6	1.15	92.9	24.6781	25.1329
2009	4	24	3	29	20	0.3	3.6	1.1	92	24.6781	24.047
2009	4	24	3	39	20	0.3	3.6	1.13	90.8	24.6781	24.626
2009	4	24	3	49	20	0.3	3.6	1.13	91.2	24.6781	24.5536
2009	4	24	3	59	20	0.3	3.6	1.12	93.5	24.6781	24.4813
2009	4	24	4	9	20	0.3	3.6	1.11	92.5	24.6781	24.2641
2009	4	24	4	19	20	0.3	3.6	1.11	92.7	24.6781	24.1193
2009	4	24	4	29	20	0.3	3.6	1.12	92.7	24.6781	24.3365
2009	4	24	4	39	20	0.3	3.6	1.11	92.2	24.6781	24.1917
2009	4	24	4	49	20	0.3	3.6	1.13	92.7	24.6781	24.6984
2009	4	24	4	59	20	0.3	3.6	1.12	92.2	24.6781	24.4089
2009	4	24	5	9	20	0.3	3.6	1.11	91.2	24.6781	24.2641
2009	4	24	5	19	20	0.3	3.6	1.13	94.2	24.6781	24.5536
2009	4	24	5	29	20	0.3	3.6	1.15	91.5	24.6781	24.988
2009	4	24	5	39	20	0.3	3.6	1.14	90	24.6781	24.8432
2009	4	24	5	49	20	0.3	3.6	1.13	93.7	24.6781	24.5536
2009	4	24	5	59	20	0.3	3.6	1.11	93.1	24.6781	24.1193
2009	4	24	6	9	20	0.3	3.6	1.14	94.1	24.6557	24.7476
2009	4	24	6	19	20	0.3	3.6	1.1	93.2	24.6781	23.9746
2009	4	24	6	29	20	0.3	3.6	1.13	91.2	24.6557	24.6752
2009	4	24	6	39	20	0.3	3.6	1.13	93.3	24.6557	24.6029
2009	4	24	6	49	20	0.3	3.6	1.11	93	24.6557	24.2413
2009	4	24	6	59	20	0.3	3.6	1.1	93.6	24.6557	24.0244
2009	4	24	7	9	20	0.3	3.6	1.16	92.3	24.6557	25.2539
2009	4	24	7	19	20	0.3	3.6	1.11	92.4	24.6557	24.0967
2009	4	24	7	29	20	0.3	3.6	1.13	94	24.6557	24.6752
2009	4	24	7	39	20	0.3	3.6	1.13	94.2	24.6557	24.6029
2009	4	24	7	49	20	0.3	3.6	1.12	93.2	24.6557	24.3859
2009	4	24	7	59	20	0.3	3.6	1.12	92.2	24.6557	24.4582

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	8	9	20	0.3	3.6	1.14	92.5	24.6557	24.8199
2009	4	24	8	19	20	0.3	3.6	1.15	92	24.6557	25.0369
2009	4	24	8	29	20	0.3	3.6	1.13	92.2	24.6557	24.6752
2009	4	24	8	39	20	0.3	3.6	1.14	91	24.6557	24.7476
2009	4	24	8	49	20	0.3	3.6	1.13	92	24.6557	24.6752
2009	4	24	8	59	20	0.3	3.6	1.12	92.7	24.6557	24.4582
2009	4	24	9	9	20	0.3	3.6	1.11	92	24.6557	24.2413
2009	4	24	9	19	20	0.3	3.6	1.13	90	24.6557	24.6029
2009	4	24	9	29	20	0.3	3.6	1.15	92.6	24.6557	24.9646
2009	4	24	9	39	20	0.3	3.6	1.12	90.2	24.6557	24.3136
2009	4	24	9	49	20	0.3	3.6	1.1	93.4	24.6557	23.8797
2009	4	24	9	59	20	0.3	3.6	1.17	91.6	24.6557	25.3986
2009	4	24	10	9	20	0.3	3.6	1.12	90.7	24.6333	24.363
2009	4	24	10	19	20	0.3	3.6	1.14	90.2	24.6333	24.7965
2009	4	24	10	29	20	0.3	3.6	1.14	91.2	24.6333	24.7965
2009	4	24	10	39	20	0.3	3.6	1.14	93.5	24.6109	24.7732
2009	4	24	10	49	20	0.3	3.6	1.12	92.8	24.5885	24.3892
2009	4	24	10	59	20	0.3	3.6	1.15	93	24.6109	24.9176
2009	4	24	11	9	20	0.3	3.6	1.13	93.3	24.5885	24.6056
2009	4	24	11	19	20	0.3	3.6	1.15	92	24.5885	24.8941
2009	4	24	11	29	20	0.3	3.6	1.13	93	24.6109	24.4844
2009	4	24	11	39	20	0.3	3.6	1.08	92.3	24.5885	23.524
2009	4	24	11	49	20	0.3	3.6	1.12	90.7	24.5885	24.3171
2009	4	24	11	59	20	0.3	3.6	1.1	91	24.5885	23.8123
2009	4	24	12	9	20	0.3	3.6	1.15	91.5	24.5885	24.8941
2009	4	24	12	19	20	0.3	3.6	1.13	90.3	24.5661	24.5823
2009	4	24	12	29	20	0.3	3.6	1.1	92.7	24.5661	23.9339
2009	4	24	12	39	20	0.3	3.6	1.14	95.1	24.5885	24.6056
2009	4	24	12	49	20	0.3	3.6	1.11	92.2	24.5661	24.1501
2009	4	24	12	59	20	0.3	3.6	1.08	93	24.5661	23.4297
2009	4	24	13	9	20	0.3	3.6	1.12	92	24.5661	24.2221
2009	4	24	13	19	20	0.3	3.6	1.14	92	24.5661	24.7985
2009	4	24	13	29	20	0.3	3.6	1.14	92.6	24.5885	24.7498
2009	4	24	13	39	20	0.3	3.6	1.16	92.3	24.5661	25.0868
2009	4	24	13	49	20	0.3	3.6	1.14	91.3	24.5661	24.6544
2009	4	24	13	59	20	0.3	3.6	1.16	93.2	24.5885	25.1826
2009	4	24	14	9	20	0.3	3.6	1.15	90.2	24.5661	25.0868
2009	4	24	14	19	20	0.3	3.6	1.16	91.8	24.5661	25.0868
2009	4	24	14	29	20	0.3	3.6	1.11	92.2	24.5661	24.078
2009	4	24	14	39	20	0.3	3.6	1.14	92.6	24.5661	24.7985
2009	4	24	14	49	20	0.3	3.6	1.13	93.5	24.5661	24.5823
2009	4	24	14	59	20	0.3	3.6	1.13	92	24.5661	24.4382
2009	4	24	15	9	20	0.3	3.6	1.13	92.7	24.5661	24.4382
2009	4	24	15	19	20	0.3	3.6	1.1	92.9	24.5661	23.8619
2009	4	24	15	29	20	0.3	3.6	1.13	94	24.5661	24.5103
2009	4	24	15	39	20	0.3	3.6	1.11	91.5	24.5437	24.1272
2009	4	24	15	49	20	0.3	3.6	1.09	92.6	24.5437	23.6235
2009	4	24	15	59	20	0.3	3.6	1.12	90.3	24.5437	24.3432

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	16	9	20	0.3	3.6	1.08	93.3	24.5437	23.3357
2009	4	24	16	19	20	0.3	3.6	1.14	92.3	24.5437	24.6311
2009	4	24	16	29	20	0.3	3.6	1.13	94.3	24.5437	24.3432
2009	4	24	16	39	20	0.3	3.6	1.13	92.8	24.5437	24.4871
2009	4	24	16	49	20	0.3	3.6	1.14	93	24.5437	24.7031
2009	4	24	16	59	20	0.3	3.6	1.11	93.2	24.5437	24.1272
2009	4	24	17	9	20	0.3	3.6	1.14	91.2	24.5437	24.7751
2009	4	24	17	19	20	0.3	3.6	1.13	93.3	24.5437	24.4151
2009	4	24	17	29	20	0.3	3.6	1.14	93.3	24.5437	24.6311
2009	4	24	17	39	20	0.3	3.6	1.13	92.7	24.5437	24.4151
2009	4	24	17	49	20	0.3	3.6	1.11	93.9	24.5213	23.9606
2009	4	24	17	59	20	0.3	3.6	1.12	93.5	24.5213	24.3201
2009	4	24	18	9	20	0.3	3.6	1.12	92.5	24.5213	24.3201
2009	4	24	18	19	20	0.3	3.6	1.11	94.3	24.5213	23.8887
2009	4	24	18	29	20	0.3	3.6	1.14	92.8	24.5213	24.7517
2009	4	24	18	39	20	0.3	3.6	1.14	91.5	24.5213	24.6797
2009	4	24	18	49	20	0.3	3.6	1.13	91.2	24.5213	24.3921
2009	4	24	18	59	20	0.3	3.6	1.12	93.7	24.5213	24.3201
2009	4	24	19	9	20	0.3	3.6	1.13	90.5	24.5213	24.464
2009	4	24	19	19	20	0.3	3.6	1.1	92.2	24.5213	23.8168
2009	4	24	19	29	20	0.3	3.6	1.13	91.5	24.5213	24.5359
2009	4	24	19	39	20	0.3	3.6	1.16	93.7	24.4989	25.1594
2009	4	24	19	49	20	0.3	3.6	1.13	92.7	24.4989	24.4408
2009	4	24	19	59	20	0.3	3.6	1.15	93.1	24.4989	24.872
2009	4	24	20	9	20	0.3	3.6	1.1	92.4	24.4989	23.7224
2009	4	24	20	19	20	0.3	3.6	1.12	90.5	24.4989	24.2971
2009	4	24	20	29	20	0.3	3.6	1.11	91.4	24.4989	24.0816
2009	4	24	20	39	20	0.3	3.6	1.1	93.8	24.4989	23.7942
2009	4	24	20	49	20	0.3	3.6	1.11	93.2	24.4989	24.0816
2009	4	24	20	59	20	0.3	3.6	1.12	92	24.4989	24.1534
2009	4	24	21	9	20	0.3	3.6	1.13	91.3	24.4989	24.369
2009	4	24	21	19	20	0.3	3.6	1.14	94.4	24.4989	24.6564
2009	4	24	21	29	20	0.3	3.6	1.12	92.5	24.4989	24.2253
2009	4	24	21	39	20	0.3	3.6	1.1	94.1	24.4765	23.7717
2009	4	24	21	49	20	0.3	3.6	1.13	94.2	24.4765	24.3459
2009	4	24	21	59	20	0.3	3.6	1.15	94.1	24.4765	24.9202
2009	4	24	22	9	20	0.3	3.6	1.12	93	24.4765	24.2023
2009	4	24	22	19	20	0.3	3.6	1.12	91.9	24.4765	24.1305
2009	4	24	22	29	20	0.3	3.6	1.14	92.8	24.4765	24.7048
2009	4	24	22	39	20	0.3	3.6	1.11	90.8	24.4765	23.987
2009	4	24	22	49	20	0.3	3.6	1.12	93.4	24.4765	24.2023
2009	4	24	22	59	20	0.3	3.6	1.11	92.4	24.4765	23.987
2009	4	24	23	9	20	0.3	3.6	1.14	93.5	24.4765	24.633
2009	4	24	23	19	20	0.3	3.6	1.15	94.1	24.4765	24.8484
2009	4	24	23	29	20	0.3	3.6	1.16	93.9	24.454	24.9683
2009	4	24	23	39	20	0.3	3.6	1.16	93.4	24.454	25.1117
2009	4	24	23	49	20	0.3	3.6	1.1	92.1	24.454	23.6774
2009	4	24	23	59	20	0.3	3.6	1.13	92.3	24.454	24.3228

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	0	9	20	0.3	3.6	1.17	93.2	24.454	25.1835
2009	4	25	0	19	20	0.3	3.6	1.13	92.2	24.454	24.4662
2009	4	25	0	29	20	0.3	3.6	1.08	92.3	24.454	23.3907
2009	4	25	0	39	20	0.3	3.6	1.12	93.9	24.454	24.1793
2009	4	25	0	49	20	0.3	3.6	1.11	93.6	24.454	23.8925
2009	4	25	0	59	20	0.3	3.6	1.11	93.4	24.454	23.9642
2009	4	25	1	9	20	0.3	3.6	1.12	93.3	24.454	24.251
2009	4	25	1	19	20	0.3	3.6	1.15	95.2	24.454	24.7531
2009	4	25	1	29	20	0.3	3.6	1.07	92.6	24.454	23.104
2009	4	25	1	39	20	0.3	3.6	1.1	93.4	24.454	23.6774
2009	4	25	1	49	20	0.3	3.6	1.11	93.4	24.454	23.8925
2009	4	25	1	59	20	0.3	3.6	1.13	93.3	24.454	24.4662
2009	4	25	2	9	20	0.3	3.6	1.13	94.5	24.454	24.3945
2009	4	25	2	19	20	0.3	3.6	1.15	91.6	24.454	24.8248
2009	4	25	2	29	20	0.3	3.6	1.11	94.4	24.454	23.8208
2009	4	25	2	39	20	0.3	3.6	1.14	92.8	24.4316	24.5146
2009	4	25	2	49	20	0.3	3.6	1.12	92	24.4316	24.0847
2009	4	25	2	59	20	0.3	3.6	1.09	92.6	24.4316	23.4401
2009	4	25	3	9	20	0.3	3.6	1.11	94.7	24.4316	23.8698
2009	4	25	3	19	20	0.3	3.6	1.13	92.7	24.4316	24.3713
2009	4	25	3	29	20	0.3	3.6	1.14	92.6	24.4316	24.5862
2009	4	25	3	39	20	0.3	3.6	1.15	92.9	24.4316	24.8012
2009	4	25	3	49	20	0.3	3.6	1.12	93.8	24.4316	24.228
2009	4	25	3	59	20	0.3	3.6	1.07	93.9	24.4316	23.0104
2009	4	25	4	9	20	0.3	3.6	1.09	93.6	24.4092	23.4893
2009	4	25	4	19	20	0.3	3.6	1.12	94	24.4092	24.205
2009	4	25	4	29	20	0.3	3.6	1.14	93.1	24.4092	24.4913
2009	4	25	4	39	20	0.3	3.6	1.12	93	24.4092	24.0618
2009	4	25	4	49	20	0.3	3.6	1.11	93.6	24.4092	23.9187
2009	4	25	4	59	20	0.3	3.6	1.12	92.8	24.4092	24.205
2009	4	25	5	9	20	0.3	3.6	1.12	92.5	24.4092	24.205
2009	4	25	5	19	20	0.3	3.6	1.1	93.7	24.4092	23.7756
2009	4	25	5	29	20	0.3	3.6	1.16	92.8	24.3867	24.8971
2009	4	25	5	39	20	0.3	3.6	1.12	94	24.3867	24.1819
2009	4	25	5	49	20	0.3	3.6	1.13	93.3	24.3867	24.3964
2009	4	25	5	59	20	0.3	3.6	1.07	93	24.3867	23.0381
2009	4	25	6	9	20	0.3	3.6	1.13	93.2	24.3867	24.3964
2009	4	25	6	19	20	0.3	3.6	1.16	95.4	24.3867	24.8971
2009	4	25	6	29	20	0.3	3.6	1.11	93	24.3867	23.8959
2009	4	25	6	39	20	0.3	3.6	1.11	93.7	24.3867	23.8244
2009	4	25	6	49	20	0.3	3.6	1.12	92	24.3867	24.0389
2009	4	25	6	59	20	0.3	3.6	1.14	93.5	24.3867	24.468
2009	4	25	7	9	20	0.3	3.6	1.12	93.2	24.3643	24.016
2009	4	25	7	19	20	0.3	3.6	1.15	94.4	24.3643	24.8019
2009	4	25	7	29	20	0.3	3.6	1.13	92.8	24.3643	24.3732
2009	4	25	7	39	20	0.3	3.6	1.12	92.7	24.3643	24.0874
2009	4	25	7	49	20	0.3	3.6	1.13	94.7	24.3643	24.3017
2009	4	25	7	59	20	0.3	3.6	1.13	93.8	24.3643	24.2303

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	8	9	20	0.3	3.6	1.1	92.2	24.3643	23.7303
2009	4	25	8	19	20	0.3	3.6	1.11	91.5	24.3643	23.8017
2009	4	25	8	29	20	0.3	3.6	1.13	92.7	24.3643	24.3732
2009	4	25	8	39	20	0.3	3.6	1.11	91.4	24.3643	23.9446
2009	4	25	8	49	20	0.3	3.6	1.11	93.4	24.3418	23.9217
2009	4	25	8	59	20	0.3	3.6	1.17	92.6	24.3643	25.0877
2009	4	25	9	9	20	0.3	3.6	1.09	92.8	24.3418	23.4222
2009	4	25	9	19	20	0.3	3.6	1.09	93.6	24.3643	23.516
2009	4	25	9	29	20	0.3	3.6	1.11	93.2	24.3418	23.8503
2009	4	25	9	39	20	0.3	3.6	1.11	93.4	24.3418	23.779
2009	4	25	9	49	20	0.3	3.6	1.12	93.3	24.3418	24.1358
2009	4	25	9	59	20	0.3	3.6	1.08	93.6	24.3418	23.2795
2009	4	25	10	9	20	0.3	3.6	1.13	93.2	24.3418	24.2072
2009	4	25	10	19	20	0.3	3.6	1.13	94	24.3418	24.2072
2009	4	25	10	29	20	0.3	3.6	1.13	93.8	24.3418	24.2072
2009	4	25	10	39	20	0.3	3.6	1.13	92.7	24.3418	24.2072
2009	4	25	10	49	20	0.3	3.6	1.09	93.3	24.3418	23.4222
2009	4	25	10	59	20	0.3	3.6	1.1	90.9	24.3418	23.7076
2009	4	25	11	9	20	0.3	3.6	1.13	92.7	24.3418	24.3499
2009	4	25	11	19	20	0.3	3.6	1.11	92.4	24.3418	23.779
2009	4	25	11	29	20	0.3	3.6	1.12	92.7	24.3418	24.0644
2009	4	25	11	39	20	0.3	3.6	1.12	92.2	24.3418	23.9931
2009	4	25	11	49	20	0.3	3.6	1.11	92.5	24.3418	23.8503
2009	4	25	11	59	20	0.3	3.6	1.13	94	24.3418	24.2072
2009	4	25	12	9	20	0.3	3.6	1.12	94.2	24.3418	24.0644
2009	4	25	12	19	20	0.3	3.6	1.1	92.4	24.3418	23.5649
2009	4	25	12	29	20	0.3	3.6	1.12	93.5	24.3418	23.9931
2009	4	25	12	39	20	0.3	3.6	1.08	94.2	24.3194	23.186
2009	4	25	12	49	20	0.3	3.6	1.12	94	24.3194	23.9701
2009	4	25	12	59	20	0.3	3.6	1.09	93.1	24.3194	23.3998
2009	4	25	13	9	20	0.3	3.6	1.1	93.4	24.3194	23.5424
2009	4	25	13	19	20	0.3	3.6	1.11	94.4	24.2744	23.7108
2009	4	25	13	29	20	0.3	3.6	1.12	93	24.2969	23.9472
2009	4	25	13	39	20	0.3	3.6	1.1	92.7	24.2744	23.6397
2009	4	25	13	49	20	0.3	3.6	1.08	93.3	24.2744	23.2128
2009	4	25	13	59	20	0.3	3.6	1.1	93.4	24.2744	23.4974
2009	4	25	14	9	20	0.3	3.6	1.11	94.3	24.252	23.617
2009	4	25	14	19	20	0.3	3.6	1.05	94.1	24.252	22.48
2009	4	25	14	29	20	0.3	3.6	1.07	92.8	24.252	22.9063
2009	4	25	14	39	20	0.3	3.6	1.1	94.6	24.252	23.5459
2009	4	25	14	49	20	0.3	3.6	1.11	93.4	24.252	23.6881
2009	4	25	14	59	20	0.3	3.6	1.09	92.9	24.252	23.3327
2009	4	25	15	9	20	0.3	3.6	1.11	93.4	24.252	23.6881
2009	4	25	15	19	20	0.3	3.6	1.11	94.4	24.252	23.617
2009	4	25	15	29	20	0.3	3.6	1.11	93.6	24.2295	23.6654
2009	4	25	15	39	20	0.3	3.6	1.07	92.3	24.2295	22.9553
2009	4	25	15	49	20	0.3	3.6	1.13	93	24.2295	24.1626
2009	4	25	15	59	20	0.3	3.6	1.11	93.2	24.2295	23.6654

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	16	9	20	0.3	3.6	1.06	94.1	24.2295	22.6714
2009	4	25	16	19	20	0.3	3.6	1.13	93.2	24.2295	24.2336
2009	4	25	16	29	20	0.3	3.6	1.11	92.2	24.2295	23.8074
2009	4	25	16	39	20	0.3	3.6	1.08	93.3	24.2295	23.1683
2009	4	25	16	49	20	0.3	3.6	1.09	93.8	24.2295	23.3813
2009	4	25	16	59	20	0.3	3.6	1.08	94.2	24.2295	23.0973
2009	4	25	17	9	20	0.3	3.6	1.13	94	24.2295	24.0915
2009	4	25	17	19	20	0.3	3.6	1.09	93.6	24.2295	23.3103
2009	4	25	17	29	20	0.3	3.6	1.1	94.1	24.2295	23.3813
2009	4	25	17	39	20	0.3	3.6	1.1	93.7	24.207	23.5717
2009	4	25	17	49	20	0.3	3.6	1.11	94.4	24.207	23.5717
2009	4	25	17	59	20	0.3	3.6	1.11	93.4	24.207	23.6426
2009	4	25	18	9	20	0.3	3.6	1.1	93.2	24.207	23.5007
2009	4	25	18	19	20	0.3	3.6	1.1	91.4	24.207	23.5007
2009	4	25	18	29	20	0.3	3.6	1.09	92.1	24.207	23.217
2009	4	25	18	39	20	0.3	3.6	1.07	96.1	24.207	22.7914
2009	4	25	18	49	20	0.3	3.6	1.1	92.7	24.207	23.5717
2009	4	25	18	59	20	0.3	3.6	1.12	92.5	24.207	23.8555
2009	4	25	19	9	20	0.3	3.6	1.09	94.2	24.207	23.1461
2009	4	25	19	19	20	0.3	3.6	1.11	92	24.207	23.7845
2009	4	25	19	29	20	0.3	3.6	1.09	92.1	24.1845	23.2655
2009	4	25	19	39	20	0.3	3.6	1.1	94.1	24.207	23.3589
2009	4	25	19	49	20	0.3	3.6	1.1	93.6	24.1845	23.549
2009	4	25	19	59	20	0.3	3.6	1.08	92.4	24.1845	22.9821
2009	4	25	20	9	20	0.3	3.6	1.09	94	24.1845	23.1238
2009	4	25	20	19	20	0.3	3.6	1.11	95.6	24.1845	23.6199
2009	4	25	20	29	20	0.3	3.6	1.1	91.5	24.1845	23.549
2009	4	25	20	39	20	0.3	3.6	1.1	93.1	24.1845	23.4781
2009	4	25	20	49	20	0.3	3.6	1.08	93.5	24.1845	23.0529
2009	4	25	20	59	20	0.3	3.6	1.09	93.6	24.1845	23.2655
2009	4	25	21	9	20	0.3	3.6	1.09	94.5	24.162	23.1015
2009	4	25	21	19	20	0.3	3.6	1.1	91.5	24.1845	23.4073
2009	4	25	21	29	20	0.3	3.6	1.09	92.4	24.162	23.3139
2009	4	25	21	39	20	0.3	3.6	1.07	92.5	24.162	22.8184
2009	4	25	21	49	20	0.3	3.6	1.1	92.2	24.162	23.4555
2009	4	25	21	59	20	0.3	3.6	1.09	92.4	24.162	23.2431
2009	4	25	22	9	20	0.3	3.6	1.13	91.3	24.162	24.0929
2009	4	25	22	19	20	0.3	3.6	1.04	91.4	24.162	22.2522
2009	4	25	22	29	20	0.3	3.6	1.07	92.5	24.162	22.8184
2009	4	25	22	39	20	0.3	3.6	1.08	91.9	24.162	23.0307
2009	4	25	22	49	20	0.3	3.6	1.05	93.1	24.162	22.3229
2009	4	25	22	59	20	0.3	3.6	1.07	93.5	24.162	22.6768
2009	4	25	23	9	20	0.3	3.6	1.09	92.1	24.162	23.2431
2009	4	25	23	19	20	0.3	3.6	1.11	92	24.162	23.668
2009	4	25	23	29	20	0.3	3.6	1.08	92.4	24.1395	22.9378
2009	4	25	23	39	20	0.3	3.6	1.1	93.1	24.162	23.5264
2009	4	25	23	49	20	0.3	3.6	1.1	92.4	24.1395	23.5037
2009	4	25	23	59	20	0.3	3.6	1.09	94.1	24.1395	23.2207

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	0	9	20	0.3	3.6	1.09	91.9	24.1395	23.15
2009	4	26	0	19	20	0.3	3.6	1.09	92.6	24.1395	23.2915
2009	4	26	0	29	20	0.3	3.6	1.09	92.6	24.1395	23.2207
2009	4	26	0	39	20	0.3	3.6	1.05	92.1	24.1395	22.3721
2009	4	26	0	49	20	0.3	3.6	1.09	92.8	24.1395	23.2915
2009	4	26	0	59	20	0.3	3.6	1.07	93.5	24.1395	22.8671
2009	4	26	1	9	20	0.3	3.6	1.07	93.2	24.1395	22.8671
2009	4	26	1	19	20	0.3	3.6	1.08	92.8	24.1395	23.0085
2009	4	26	1	29	20	0.3	3.6	1.09	94.3	24.1395	23.2207
2009	4	26	1	39	20	0.3	3.6	1.08	93.8	24.1395	22.9378
2009	4	26	1	49	20	0.3	3.6	1.1	93.8	24.117	23.4103
2009	4	26	1	59	20	0.3	3.6	1.1	91.9	24.117	23.3397
2009	4	26	2	9	20	0.3	3.6	1.11	93.4	24.117	23.5517
2009	4	26	2	19	20	0.3	3.6	1.07	91.4	24.117	22.845
2009	4	26	2	29	20	0.3	3.6	1.08	93.1	24.117	23.057
2009	4	26	2	39	20	0.3	3.6	1.08	92.1	24.117	22.9863
2009	4	26	2	49	20	0.3	3.6	1.06	92.5	24.117	22.6331
2009	4	26	2	59	20	0.3	3.6	1.08	92.8	24.117	22.9157
2009	4	26	3	9	20	0.3	3.6	1.08	90	24.117	23.057
2009	4	26	3	19	20	0.3	3.6	1.09	93.1	24.0945	23.2466
2009	4	26	3	29	20	0.3	3.6	1.08	93	24.0945	22.9642
2009	4	26	3	39	20	0.3	3.6	1.07	92.8	24.0945	22.7524
2009	4	26	3	49	20	0.3	3.6	1.08	91.4	24.0945	23.0348
2009	4	26	3	59	20	0.3	3.6	1.07	93	24.0945	22.823
2009	4	26	4	9	20	0.3	3.6	1.08	91.7	24.0945	22.8936
2009	4	26	4	19	20	0.3	3.6	1.08	92.4	24.0945	22.9642
2009	4	26	4	29	20	0.3	3.6	1.07	91.4	24.0945	22.7524
2009	4	26	4	39	20	0.3	3.6	1.1	92.6	24.0945	23.4584
2009	4	26	4	49	20	0.3	3.6	1.09	92.1	24.072	23.2241
2009	4	26	4	59	20	0.3	3.6	1.07	92.8	24.072	22.66
2009	4	26	5	9	20	0.3	3.6	1.05	92.1	24.072	22.3074
2009	4	26	5	19	20	0.3	3.6	1.08	93.3	24.072	23.0126
2009	4	26	5	29	20	0.3	3.6	1.06	93	24.072	22.5895
2009	4	26	5	39	20	0.3	3.6	1.05	92.9	24.072	22.3779
2009	4	26	5	49	20	0.3	3.6	1.07	93.5	24.072	22.7305
2009	4	26	5	59	20	0.3	3.6	1.09	92.6	24.072	23.0831
2009	4	26	6	9	20	0.3	3.6	1.08	92.3	24.0495	22.8494
2009	4	26	6	19	20	0.3	3.6	1.1	92.6	24.0495	23.2722
2009	4	26	6	29	20	0.3	3.6	1.04	94.5	24.0495	22.0746
2009	4	26	6	39	20	0.3	3.6	1.11	93.4	24.0495	23.4836
2009	4	26	6	49	20	0.3	3.6	1.08	91.4	24.0495	22.9199
2009	4	26	6	59	20	0.3	3.6	1.11	89.8	24.0495	23.5541
2009	4	26	7	9	20	0.3	3.6	1.08	91.6	24.0495	22.8494
2009	4	26	7	19	20	0.3	3.6	1.07	91.4	24.0495	22.779
2009	4	26	7	29	20	0.3	3.6	1.07	91.9	24.0495	22.779
2009	4	26	7	39	20	0.3	3.6	1.08	92.4	24.0495	22.8494
2009	4	26	7	49	20	0.3	3.6	1.05	94.3	24.027	22.194
2009	4	26	7	59	20	0.3	3.6	1.07	94.6	24.0495	22.7085

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	8	9	20	0.3	3.6	1.09	92.8	24.027	23.0385
2009	4	26	8	19	20	0.3	3.6	1.1	93.4	24.027	23.3201
2009	4	26	8	29	20	0.3	3.6	1.07	94.2	24.027	22.5459
2009	4	26	8	39	20	0.3	3.6	1.08	93.7	24.027	22.757
2009	4	26	8	49	20	0.3	3.6	1.09	93.8	24.027	23.0385
2009	4	26	8	59	20	0.3	3.6	1.05	92.2	24.027	22.194
2009	4	26	9	9	20	0.3	3.6	1.07	93.3	24.027	22.757
2009	4	26	9	19	20	0.3	3.6	1.1	93.2	24.027	23.3905
2009	4	26	9	29	20	0.3	3.6	1.08	93.3	24.027	22.9681
2009	4	26	9	39	20	0.3	3.6	1.07	92.1	24.027	22.6162
2009	4	26	9	49	20	0.3	3.6	1.09	94.8	24.027	23.0385
2009	4	26	9	59	20	0.3	3.6	1.1	92.7	24.027	23.3201
2009	4	26	10	9	20	0.3	3.6	1.1	92.7	24.027	23.2497
2009	4	26	10	19	20	0.3	3.6	1.09	94.6	24.027	23.1089
2009	4	26	10	29	20	0.3	3.6	1.11	92.7	24.027	23.6017
2009	4	26	10	39	20	0.3	3.6	1.08	92.6	24.027	22.8977
2009	4	26	10	49	20	0.3	3.6	1.09	92.6	24.027	23.1793
2009	4	26	10	59	20	0.3	3.6	1.07	93.2	24.027	22.6162
2009	4	26	11	9	20	0.3	3.6	1.06	93.5	24.027	22.4755
2009	4	26	11	19	20	0.3	3.6	1.07	93	24.027	22.6866
2009	4	26	11	29	20	0.3	3.6	1.06	91.4	24.027	22.4755
2009	4	26	11	39	20	0.3	3.6	1.08	91.6	24.027	22.9681
2009	4	26	11	49	20	0.3	3.6	1.09	92.2	24.027	23.0385
2009	4	26	11	59	20	0.3	3.6	1.09	92.1	24.027	23.1089
2009	4	26	12	9	20	0.3	3.6	1.07	90.4	24.0045	22.5943
2009	4	26	12	19	20	0.3	3.6	1.1	90	24.0045	23.2976
2009	4	26	12	29	20	0.3	3.6	1.06	92.3	23.982	22.432
2009	4	26	12	39	20	0.3	3.6	1.05	92.7	23.982	22.1511
2009	4	26	12	49	20	0.3	3.6	1.07	91.6	23.9594	22.6208
2009	4	26	12	59	20	0.3	3.6	1.09	92.8	23.9594	23.0419
2009	4	26	13	9	20	0.3	3.6	1.08	91.7	23.9594	22.9015
2009	4	26	13	19	20	0.3	3.6	1.07	91.6	23.9594	22.6208
2009	4	26	13	29	20	0.3	3.6	1.05	92.9	23.9369	22.2483
2009	4	26	13	39	20	0.3	3.6	1.11	90.2	23.9594	23.5332
2009	4	26	13	49	20	0.3	3.6	1.08	92.4	23.9369	22.8792
2009	4	26	13	59	20	0.3	3.6	1.06	92.3	23.9369	22.3885
2009	4	26	14	9	20	0.3	3.6	1.1	90.3	23.9369	23.2299
2009	4	26	14	19	20	0.3	3.6	1.09	91.5	23.9369	23.0896
2009	4	26	14	29	20	0.3	3.6	1.09	91.4	23.9369	23.0896
2009	4	26	14	39	20	0.3	3.6	1.06	90	23.9369	22.3885
2009	4	26	14	49	20	0.3	3.6	1.07	90.7	23.9369	22.5988
2009	4	26	14	59	20	0.3	3.6	1.07	91.4	23.9369	22.6689
2009	4	26	15	9	20	0.3	3.6	1.08	91.9	23.9369	22.739
2009	4	26	15	19	20	0.3	3.6	1.06	93.5	23.9369	22.3885
2009	4	26	15	29	20	0.3	3.6	1.06	90	23.9369	22.3885
2009	4	26	15	39	20	0.3	3.6	1.09	91.4	23.9369	22.9494
2009	4	26	15	49	20	0.3	3.6	1.09	92.8	23.9369	23.0896
2009	4	26	15	59	20	0.3	3.6	1.07	92.1	23.9369	22.5988

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	16	9	20	0.3	3.6	1.09	90.7	23.9369	23.0195
2009	4	26	16	19	20	0.3	3.6	1.07	92.3	23.9369	22.6689
2009	4	26	16	29	20	0.3	3.6	1.1	90.2	23.9369	23.2299
2009	4	26	16	39	20	0.3	3.6	1.07	91.9	23.9369	22.6689
2009	4	26	16	49	20	0.3	3.6	1.06	90.2	23.9369	22.3885
2009	4	26	16	59	20	0.3	3.6	1.06	91.8	23.9369	22.4586
2009	4	26	17	9	20	0.3	3.6	1.11	89.7	23.9369	23.3701
2009	4	26	17	19	20	0.3	3.6	1.06	91.6	23.9144	22.3667
2009	4	26	17	29	20	0.3	3.6	1.06	92.8	23.9144	22.4368
2009	4	26	17	39	20	0.3	3.6	1.1	91.2	23.9144	23.2073
2009	4	26	17	49	20	0.3	3.6	1.08	92.8	23.9144	22.7169
2009	4	26	17	59	20	0.3	3.6	1.07	91.6	23.9144	22.6469
2009	4	26	18	9	20	0.3	3.6	1.04	92	23.9144	22.0166
2009	4	26	18	19	20	0.3	3.6	1.08	91.2	23.9144	22.857
2009	4	26	18	29	20	0.3	3.6	1.09	91.7	23.9144	22.9971
2009	4	26	18	39	20	0.3	3.6	1.1	92.1	23.9144	23.1372
2009	4	26	18	49	20	0.3	3.6	1.08	91	23.9144	22.7169
2009	4	26	18	59	20	0.3	3.6	1.1	90	23.9144	23.2774
2009	4	26	19	9	20	0.3	3.6	1.08	90.7	23.9144	22.7169
2009	4	26	19	19	20	0.3	3.6	1.08	91.4	23.9144	22.787
2009	4	26	19	29	20	0.3	3.6	1.05	90.7	23.9144	22.2267
2009	4	26	19	39	20	0.3	3.6	1.09	91.4	23.8918	22.9748
2009	4	26	19	49	20	0.3	3.6	1.05	91.1	23.9144	22.1567
2009	4	26	19	59	20	0.3	3.6	1.08	93.7	23.8918	22.7648
2009	4	26	20	9	20	0.3	3.6	1.07	90.5	23.8918	22.5549
2009	4	26	20	19	20	0.3	3.6	1.08	93.8	23.8918	22.7648
2009	4	26	20	29	20	0.3	3.6	1.06	91.9	23.8918	22.4149
2009	4	26	20	39	20	0.3	3.6	1.07	91.8	23.8918	22.6249
2009	4	26	20	49	20	0.3	3.6	1.06	91.4	23.8918	22.275
2009	4	26	20	59	20	0.3	3.6	1.02	90.6	23.8918	21.5056
2009	4	26	21	9	20	0.3	3.6	1.09	93.4	23.8918	23.0447
2009	4	26	21	19	20	0.3	3.6	1.07	92.1	23.8918	22.6249
2009	4	26	21	29	20	0.3	3.6	1.04	91.5	23.8918	21.8553
2009	4	26	21	39	20	0.3	3.6	1.09	90.7	23.8918	22.9748
2009	4	26	21	49	20	0.3	3.6	1.08	91.6	23.8918	22.6948
2009	4	26	21	59	20	0.3	3.6	1.07	93.5	23.8918	22.6249
2009	4	26	22	9	20	0.3	3.6	1.08	92.4	23.8918	22.7648
2009	4	26	22	19	20	0.3	3.6	1.03	92.2	23.8918	21.7853
2009	4	26	22	29	20	0.3	3.6	1.1	93.4	23.8693	23.2321
2009	4	26	22	39	20	0.3	3.6	1.04	94	23.8918	21.8553
2009	4	26	22	49	20	0.3	3.6	1.07	92.1	23.8693	22.463
2009	4	26	22	59	20	0.3	3.6	1.06	93.5	23.8693	22.3232
2009	4	26	23	9	20	0.3	3.6	1.05	92.3	23.8693	22.0437
2009	4	26	23	19	20	0.3	3.6	1.06	93	23.8693	22.3931
2009	4	26	23	29	20	0.3	3.6	1.07	92.6	23.8693	22.463
2009	4	26	23	39	20	0.3	3.6	1.08	91.7	23.8693	22.6727
2009	4	26	23	49	20	0.3	3.6	1.05	92.7	23.8693	22.1135
2009	4	26	23	59	20	0.3	3.6	1.05	91.4	23.8693	22.1834

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	0	9	20	0.3	3.6	1.05	93.1	23.8693	22.0437
2009	4	27	0	19	20	0.3	3.6	1.04	94	23.8693	21.7641
2009	4	27	0	29	20	0.3	3.6	1.04	92.2	23.8693	21.9738
2009	4	27	0	39	20	0.3	3.6	1.09	92.9	23.8693	22.9524
2009	4	27	0	49	20	0.3	3.6	1.06	93.2	23.8693	22.2533
2009	4	27	0	59	20	0.3	3.6	1.09	94.8	23.8693	22.8126
2009	4	27	1	9	20	0.3	3.6	1.06	93	23.8693	22.3931
2009	4	27	1	19	20	0.3	3.6	1.07	93.9	23.8693	22.3931
2009	4	27	1	29	20	0.3	3.6	1.08	93.3	23.8693	22.7426
2009	4	27	1	39	20	0.3	3.6	1.07	94.9	23.8467	22.3713
2009	4	27	1	49	20	0.3	3.6	1.03	93.1	23.8693	21.7641
2009	4	27	1	59	20	0.3	3.6	1.08	92.1	23.8693	22.6727
2009	4	27	2	9	20	0.3	3.6	1.06	91.1	23.8467	22.3713
2009	4	27	2	19	20	0.3	3.6	1.08	92.1	23.8467	22.7205
2009	4	27	2	29	20	0.3	3.6	1.07	94.8	23.8467	22.3713
2009	4	27	2	39	20	0.3	3.6	1.05	91.8	23.8467	22.092
2009	4	27	2	49	20	0.3	3.6	1.05	93.9	23.8467	22.0222
2009	4	27	2	59	20	0.3	3.6	1.05	93.6	23.8467	22.092
2009	4	27	3	9	20	0.3	3.6	1.07	93.5	23.8467	22.511
2009	4	27	3	19	20	0.3	3.6	1.05	92.3	23.8467	22.092
2009	4	27	3	29	20	0.3	3.6	1.06	93.2	23.8467	22.3015
2009	4	27	3	39	20	0.3	3.6	1.07	91.2	23.8467	22.4411
2009	4	27	3	49	20	0.3	3.6	1.07	93	23.8467	22.5808
2009	4	27	3	59	20	0.3	3.6	1.07	93.3	23.8467	22.5808
2009	4	27	4	9	20	0.3	3.6	1.05	95.2	23.8242	21.9309
2009	4	27	4	19	20	0.3	3.6	1.05	92.9	23.8242	22.1402
2009	4	27	4	29	20	0.3	3.6	1.07	93.9	23.8242	22.489
2009	4	27	4	39	20	0.3	3.6	1.07	93.5	23.8242	22.4192
2009	4	27	4	49	20	0.3	3.6	1.06	93.5	23.8242	22.2797
2009	4	27	4	59	20	0.3	3.6	1.05	92.5	23.8242	22.1402
2009	4	27	5	9	20	0.3	3.6	1.06	93.6	23.8242	22.2099
2009	4	27	5	19	20	0.3	3.6	1.06	93.9	23.8242	22.2099
2009	4	27	5	29	20	0.3	3.6	1.05	91.4	23.8242	22.1402
2009	4	27	5	39	20	0.3	3.6	1.09	93.8	23.8242	22.7681
2009	4	27	5	49	20	0.3	3.6	1.07	93	23.8242	22.489
2009	4	27	5	59	20	0.3	3.6	1.04	94.4	23.8242	21.7217
2009	4	27	6	9	20	0.3	3.6	1.03	92.2	23.8242	21.5822
2009	4	27	6	19	20	0.3	3.6	1.06	92	23.8242	22.2099
2009	4	27	6	29	20	0.3	3.6	1.04	94.9	23.8016	21.7701
2009	4	27	6	39	20	0.3	3.6	1.05	91.6	23.8016	21.9792
2009	4	27	6	49	20	0.3	3.6	1.07	92.1	23.8016	22.3973
2009	4	27	6	59	20	0.3	3.6	1.06	93.7	23.8242	22.2797
2009	4	27	7	9	20	0.3	3.6	1.08	92.4	23.8016	22.6064
2009	4	27	7	19	20	0.3	3.6	1.05	93.9	23.8016	22.0489
2009	4	27	7	29	20	0.3	3.6	1.07	92.8	23.8016	22.5367
2009	4	27	7	39	20	0.3	3.6	1.07	94.1	23.8016	22.3276
2009	4	27	7	49	20	0.3	3.6	1.09	92.1	23.8016	22.955
2009	4	27	7	59	20	0.3	3.6	1.05	95.7	23.8016	21.9792

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	8	9	20	0.3	3.6	1.08	94	23.8016	22.5367
2009	4	27	8	19	20	0.3	3.6	1.05	94.8	23.8016	22.0489
2009	4	27	8	29	20	0.3	3.6	1.07	93.7	23.8016	22.467
2009	4	27	8	39	20	0.3	3.6	1.03	94.6	23.8016	21.6308
2009	4	27	8	49	20	0.3	3.6	1.08	92.8	23.8016	22.7458
2009	4	27	8	59	20	0.3	3.6	1.05	93.6	23.8016	21.9792
2009	4	27	9	9	20	0.3	3.6	1.07	92.3	23.8016	22.467
2009	4	27	9	19	20	0.3	3.6	1.07	93	23.8016	22.467
2009	4	27	9	29	20	0.3	3.6	1.06	92.7	23.8016	22.2579
2009	4	27	9	39	20	0.3	3.6	1.07	90.5	23.8016	22.3973
2009	4	27	9	49	20	0.3	3.6	1.05	92.5	23.8242	22.1402
2009	4	27	9	59	20	0.3	3.6	1.07	90.9	23.8016	22.3973
2009	4	27	10	9	20	0.3	3.6	1.05	91.8	23.8242	22.1402
2009	4	27	10	19	20	0.3	3.6	1.07	90.9	23.8242	22.4192
2009	4	27	10	29	20	0.3	3.6	1.07	91.9	23.8242	22.489
2009	4	27	10	39	20	0.3	3.6	1.07	92.6	23.8242	22.4192
2009	4	27	10	49	20	0.3	3.6	1.07	90.9	23.8242	22.5588
2009	4	27	10	59	20	0.3	3.6	1.09	92.4	23.8242	22.9076
2009	4	27	11	9	20	0.3	3.6	1.05	91.4	23.8242	22.0704
2009	4	27	11	19	20	0.3	3.6	1.06	92.8	23.8242	22.2797
2009	4	27	11	29	20	0.3	3.6	1.06	91.2	23.8242	22.2099
2009	4	27	11	39	20	0.3	3.6	1.06	91.6	23.8242	22.3495
2009	4	27	11	49	20	0.3	3.6	1.07	90.7	23.8016	22.3973
2009	4	27	11	59	20	0.3	3.6	1.1	91.9	23.8016	23.1641
2009	4	27	12	9	20	0.3	3.6	1.07	91.4	23.8242	22.4192
2009	4	27	12	19	20	0.3	3.6	1.06	92.1	23.8242	22.3495
2009	4	27	12	29	20	0.3	3.6	1.08	91.6	23.8242	22.6285
2009	4	27	12	39	20	0.3	3.6	1.04	92.3	23.8016	21.8398
2009	4	27	12	49	20	0.3	3.6	1.06	90.4	23.8016	22.3276
2009	4	27	12	59	20	0.3	3.6	1.06	92	23.8016	22.2579
2009	4	27	13	9	20	0.3	3.6	1.08	93.5	23.8016	22.6761
2009	4	27	13	19	20	0.3	3.6	1.07	90	23.8016	22.5367
2009	4	27	13	29	20	0.3	3.6	1.07	90.5	23.8016	22.3973
2009	4	27	13	39	20	0.3	3.6	1.09	91.7	23.8242	22.9076
2009	4	27	13	49	20	0.3	3.6	1.03	90	23.8016	21.5611
2009	4	27	13	59	20	0.3	3.6	1.05	91.4	23.8016	21.9792
2009	4	27	14	9	20	0.3	3.6	1.06	91.4	23.8016	22.2579
2009	4	27	14	19	20	0.3	3.6	1.08	93.5	23.8016	22.6761
2009	4	27	14	29	20	0.3	3.6	1.07	90.4	23.8016	22.467
2009	4	27	14	39	20	0.3	3.6	1.06	92.3	23.8016	22.2579
2009	4	27	14	49	20	0.3	3.6	1.12	92	23.8016	23.443
2009	4	27	14	59	20	0.3	3.6	1.06	91.8	23.8016	22.2579
2009	4	27	15	9	20	0.3	3.6	1.04	90.7	23.8016	21.8398
2009	4	27	15	19	20	0.3	3.6	1.09	90.7	23.8242	22.8379
2009	4	27	15	29	20	0.3	3.6	1.09	90.7	23.8016	22.8853
2009	4	27	15	39	20	0.3	3.6	1.06	93.4	23.8016	22.3276
2009	4	27	15	49	20	0.3	3.6	1.08	90.2	23.8016	22.7458
2009	4	27	15	59	20	0.3	3.6	1.08	90.7	23.8242	22.6285

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	16	9	20	0.3	3.6	1.08	90.7	23.8016	22.6761
2009	4	27	16	19	20	0.3	3.6	1.08	92.3	23.8016	22.7458
2009	4	27	16	29	20	0.3	3.6	1.1	91	23.8016	23.0944
2009	4	27	16	39	20	0.3	3.6	1.08	91.4	23.8016	22.6064
2009	4	27	16	49	20	0.3	3.6	1.09	91.4	23.8016	22.8853
2009	4	27	16	59	20	0.3	3.6	1.08	91.6	23.8016	22.7458
2009	4	27	17	9	20	0.3	3.6	1.08	91.4	23.7791	22.5843
2009	4	27	17	19	20	0.3	3.6	1.09	91.4	23.7791	22.8629
2009	4	27	17	29	20	0.3	3.6	1.06	91.1	23.8242	22.2099
2009	4	27	17	39	20	0.3	3.6	1.06	91.6	23.8016	22.3276
2009	4	27	17	49	20	0.3	3.6	1.08	92.6	23.8016	22.6064
2009	4	27	17	59	20	0.3	3.6	1.08	92.3	23.8016	22.6064
2009	4	27	18	9	20	0.3	3.6	1.05	93	23.8242	22.0704
2009	4	27	18	19	20	0.3	3.6	1.08	92.4	23.8016	22.6064
2009	4	27	18	29	20	0.3	3.6	1.09	90.9	23.8242	22.9076
2009	4	27	18	39	20	0.3	3.6	1.06	90.5	23.8242	22.2797
2009	4	27	18	49	20	0.3	3.6	1.08	92.8	23.8242	22.7681
2009	4	27	18	59	20	0.3	3.6	1.1	91.5	23.8242	23.1868
2009	4	27	19	9	20	0.3	3.6	1.09	92.9	23.8242	22.9774
2009	4	27	19	19	20	0.3	3.6	1.08	91.4	23.8242	22.7681
2009	4	27	19	29	20	0.3	3.6	1.09	92.8	23.8016	22.8853
2009	4	27	19	39	20	0.3	3.6	1.06	90.2	23.8242	22.2797
2009	4	27	19	49	20	0.3	3.6	1.03	92.9	23.8016	21.7005
2009	4	27	19	59	20	0.3	3.6	1.06	90.9	23.8016	22.3276
2009	4	27	20	9	20	0.3	3.6	1.04	91.3	23.8016	21.8398
2009	4	27	20	19	20	0.3	3.6	1.07	90.5	23.8016	22.467
2009	4	27	20	29	20	0.3	3.6	1.07	92.8	23.8242	22.4192
2009	4	27	20	39	20	0.3	3.6	1.06	90.7	23.8016	22.3276
2009	4	27	20	49	20	0.3	3.6	1.07	93	23.8242	22.5588
2009	4	27	20	59	20	0.3	3.6	1.04	90	23.8242	21.8612
2009	4	27	21	9	20	0.3	3.6	1.06	91.4	23.8016	22.2579
2009	4	27	21	19	20	0.3	3.6	1.05	90.9	23.8242	22.0007
2009	4	27	21	29	20	0.3	3.6	1.08	90.3	23.8242	22.6285
2009	4	27	21	39	20	0.3	3.6	1.05	92.1	23.8242	22.0704
2009	4	27	21	49	20	0.3	3.6	1.09	92.2	23.8242	22.9076
2009	4	27	21	59	20	0.3	3.6	1.04	92.7	23.8242	21.8612
2009	4	27	22	9	20	0.3	3.6	1.05	92.2	23.8242	22.0007
2009	4	27	22	19	20	0.3	3.6	1.06	94.4	23.8242	22.2797
2009	4	27	22	29	20	0.3	3.6	1.08	92.4	23.8242	22.6285
2009	4	27	22	39	20	0.3	3.6	1.08	93.7	23.8242	22.5588
2009	4	27	22	49	20	0.3	3.6	1.06	90.7	23.8242	22.3495
2009	4	27	22	59	20	0.3	3.6	1.07	93	23.8242	22.5588
2009	4	27	23	9	20	0.3	3.6	1.08	92.6	23.8242	22.6285
2009	4	27	23	19	20	0.3	3.6	1.08	92.8	23.8242	22.6285
2009	4	27	23	29	20	0.3	3.6	1.02	92.6	23.8242	21.4427
2009	4	27	23	39	20	0.3	3.6	1.05	92	23.8242	22.1402
2009	4	27	23	49	20	0.3	3.6	1.03	91.5	23.8242	21.7217
2009	4	27	23	59	20	0.3	3.6	1.05	92.5	23.8242	22.0007

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	0	9	20	0.3	3.6	1.08	93.7	23.8242	22.5588
2009	4	28	0	19	20	0.3	3.6	1.06	90.7	23.8242	22.2797
2009	4	28	0	29	20	0.3	3.6	1.06	90.7	23.8242	22.2797
2009	4	28	0	39	20	0.3	3.6	1.07	93	23.8242	22.5588
2009	4	28	0	49	20	0.3	3.6	1.07	90.4	23.8242	22.5588
2009	4	28	0	59	20	0.3	3.6	1.05	92.9	23.8242	22.0007
2009	4	28	1	9	20	0.3	3.6	1.08	91.6	23.8242	22.6285
2009	4	28	1	19	20	0.3	3.6	1.06	92.8	23.8242	22.3495
2009	4	28	1	29	20	0.3	3.6	1.06	90.7	23.8242	22.2797
2009	4	28	1	39	20	0.3	3.6	1.09	93.8	23.8242	22.9076
2009	4	28	1	49	20	0.3	3.6	1.09	92.8	23.8242	22.9774
2009	4	28	1	59	20	0.3	3.6	1.05	91.1	23.8242	22.0007
2009	4	28	2	9	20	0.3	3.6	1.05	94.5	23.8242	22.0007
2009	4	28	2	19	20	0.3	3.6	1.05	92.5	23.8242	22.0007
2009	4	28	2	29	20	0.3	3.6	1.05	93.2	23.8242	22.0704
2009	4	28	2	39	20	0.3	3.6	1.05	93.6	23.8242	21.9309
2009	4	28	2	49	20	0.3	3.6	1.05	92.1	23.8242	22.1402
2009	4	28	2	59	20	0.3	3.6	1.05	92.5	23.8242	22.0007
2009	4	28	3	9	20	0.3	3.6	1.07	93	23.8242	22.5588
2009	4	28	3	19	20	0.3	3.6	1.09	91.7	23.8242	22.9774
2009	4	28	3	29	20	0.3	3.6	1.07	93.3	23.8242	22.489
2009	4	28	3	39	20	0.3	3.6	1.03	93.7	23.8242	21.5125
2009	4	28	3	49	20	0.3	3.6	1.05	93.9	23.8242	22.0007
2009	4	28	3	59	20	0.3	3.6	1.04	93.3	23.8242	21.7217
2009	4	28	4	9	20	0.3	3.6	1.04	93.1	23.8242	21.7914
2009	4	28	4	19	20	0.3	3.6	1.06	92.8	23.8016	22.1882
2009	4	28	4	29	20	0.3	3.6	1.05	93.4	23.8242	21.9309
2009	4	28	4	39	20	0.3	3.6	1.07	93.5	23.8016	22.3276
2009	4	28	4	49	20	0.3	3.6	1.07	93.5	23.8016	22.3276
2009	4	28	4	59	20	0.3	3.6	1.06	93.2	23.8016	22.1882
2009	4	28	5	9	20	0.3	3.6	1.07	93.5	23.8016	22.3973
2009	4	28	5	19	20	0.3	3.6	1.08	91.2	23.8016	22.6064
2009	4	28	5	29	20	0.3	3.6	1.04	93.2	23.8016	21.8398
2009	4	28	5	39	20	0.3	3.6	1.06	92.8	23.8016	22.1882
2009	4	28	5	49	20	0.3	3.6	1.07	91.4	23.8016	22.5367
2009	4	28	5	59	20	0.3	3.6	1.03	92.4	23.8016	21.5611
2009	4	28	6	9	20	0.3	3.6	1.05	94.1	23.8016	21.9095
2009	4	28	6	19	20	0.3	3.6	1.07	93.5	23.8016	22.3973
2009	4	28	6	29	20	0.3	3.6	1.03	91.5	23.8016	21.7005
2009	4	28	6	39	20	0.3	3.6	1.07	90.9	23.8016	22.467
2009	4	28	6	49	20	0.3	3.6	1.06	93.4	23.8016	22.3276
2009	4	28	6	59	20	0.3	3.6	1.05	92.7	23.8016	22.1185
2009	4	28	7	9	20	0.3	3.6	1.07	93.2	23.8016	22.467
2009	4	28	7	19	20	0.3	3.6	1.05	91.4	23.8016	22.1185
2009	4	28	7	29	20	0.3	3.6	1.09	94.7	23.8016	22.7458
2009	4	28	7	39	20	0.3	3.6	1.03	92.4	23.8016	21.7005
2009	4	28	7	49	20	0.3	3.6	1.06	93	23.8016	22.3276
2009	4	28	7	59	20	0.3	3.6	1.06	90.7	23.8016	22.1882

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	8	9	20	0.3	3.6	1.06	93.6	23.8016	22.1882
2009	4	28	8	19	20	0.3	3.6	1.06	91.1	23.8016	22.3276
2009	4	28	8	29	20	0.3	3.6	1.04	93.6	23.8016	21.7701
2009	4	28	8	39	20	0.3	3.6	1.06	93.5	23.8016	22.2579
2009	4	28	8	49	20	0.3	3.6	1.05	92.5	23.8016	22.1185
2009	4	28	8	59	20	0.3	3.6	1.06	93.6	23.8016	22.1882
2009	4	28	9	9	20	0.3	3.6	1.04	93.1	23.8016	21.7701
2009	4	28	9	19	20	0.3	3.6	1.07	91.4	23.8016	22.3973
2009	4	28	9	29	20	0.3	3.6	1.06	92.8	23.8016	22.1882
2009	4	28	9	39	20	0.3	3.6	1.05	91.6	23.8016	22.1185
2009	4	28	9	49	20	0.3	3.6	1.06	92	23.8016	22.1882
2009	4	28	9	59	20	0.3	3.6	1.05	90.7	23.8016	21.9792
2009	4	28	10	9	20	0.3	3.6	1.07	92.1	23.8016	22.3973
2009	4	28	10	19	20	0.3	3.6	1.06	93	23.8016	22.1882
2009	4	28	10	29	20	0.3	3.6	1.06	92.1	23.8016	22.1882
2009	4	28	10	39	20	0.3	3.6	1.04	90.5	23.8242	21.7914
2009	4	28	10	49	20	0.3	3.6	1.04	92.2	23.8242	21.9309
2009	4	28	10	59	20	0.3	3.6	1.08	92.8	23.8016	22.7458
2009	4	28	11	9	20	0.3	3.6	1.06	91.9	23.8242	22.3495
2009	4	28	11	19	20	0.3	3.6	1.05	92.3	23.8242	22.0007
2009	4	28	11	29	20	0.3	3.6	1.08	92.1	23.8242	22.6285
2009	4	28	11	39	20	0.3	3.6	1.07	91.2	23.8242	22.4192
2009	4	28	11	49	20	0.3	3.6	1.04	90.7	23.8242	21.9309
2009	4	28	11	59	20	0.3	3.6	1.05	92.5	23.8242	22.0704
2009	4	28	12	9	20	0.3	3.6	1.1	91.4	23.8242	23.0472
2009	4	28	12	19	20	0.3	3.6	1.08	91.2	23.8242	22.6983
2009	4	28	12	29	20	0.3	3.6	1.06	92.3	23.8016	22.2579
2009	4	28	12	39	20	0.3	3.6	1.07	91.4	23.8016	22.467
2009	4	28	12	49	20	0.3	3.6	1.04	91.4	23.8242	21.9309
2009	4	28	12	59	20	0.3	3.6	1.12	89.5	23.8016	23.5825
2009	4	28	13	9	20	0.3	3.6	1.05	93.6	23.8016	21.9792
2009	4	28	13	19	20	0.3	3.6	1.1	92.7	23.8242	23.0472
2009	4	28	13	29	20	0.3	3.6	1.05	91.8	23.8016	21.9792
2009	4	28	13	39	20	0.3	3.6	1.05	89.1	23.8016	21.9792
2009	4	28	13	49	20	0.3	3.6	1.05	91.4	23.7791	22.0273
2009	4	28	13	59	20	0.3	3.6	1.08	92.4	23.8016	22.6761
2009	4	28	14	9	20	0.3	3.6	1.03	91.5	23.7791	21.6792
2009	4	28	14	19	20	0.3	3.6	1.08	92.4	23.7791	22.7236
2009	4	28	14	29	20	0.3	3.6	1.05	91.4	23.7791	22.0969
2009	4	28	14	39	20	0.3	3.6	1.07	91.4	23.7791	22.5147
2009	4	28	14	49	20	0.3	3.6	1.06	90.2	23.7565	22.1448
2009	4	28	14	59	20	0.3	3.6	1.08	90.7	23.7791	22.6539
2009	4	28	15	9	20	0.3	3.6	1.07	90.7	23.7791	22.5147
2009	4	28	15	19	20	0.3	3.6	1.06	90.9	23.7791	22.2362
2009	4	28	15	29	20	0.3	3.6	1.06	91.1	23.7565	22.2839
2009	4	28	15	39	20	0.3	3.6	1.08	91.7	23.7791	22.5843
2009	4	28	15	49	20	0.3	3.6	1.12	90.7	23.7565	23.3972
2009	4	28	15	59	20	0.3	3.6	1.07	92.3	23.7791	22.3754

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	16	9	20	0.3	3.6	1.08	90.9	23.7791	22.7236
2009	4	28	16	19	20	0.3	3.6	1.07	91.4	23.7791	22.5147
2009	4	28	16	29	20	0.3	3.6	1.04	91.1	23.7791	21.8184
2009	4	28	16	39	20	0.3	3.6	1.04	91.6	23.7565	21.7275
2009	4	28	16	49	20	0.3	3.6	1.06	93.7	23.7791	22.0969
2009	4	28	16	59	20	0.3	3.6	1.04	91.8	23.7791	21.8881
2009	4	28	17	9	20	0.3	3.6	1.09	91.7	23.7565	22.7709
2009	4	28	17	19	20	0.3	3.6	1.05	91.4	23.7791	22.0969
2009	4	28	17	29	20	0.3	3.6	1.08	92.3	23.7791	22.6539
2009	4	28	17	39	20	0.3	3.6	1.07	92.8	23.7791	22.445
2009	4	28	17	49	20	0.3	3.6	1.08	93.6	23.7791	22.7236
2009	4	28	17	59	20	0.3	3.6	1.1	90.9	23.8016	23.0247
2009	4	28	18	9	20	0.3	3.6	1.08	92.3	23.7791	22.5843
2009	4	28	18	19	20	0.3	3.6	1.1	90.9	23.8016	23.0247
2009	4	28	18	29	20	0.3	3.6	1.07	91.1	23.8016	22.5367
2009	4	28	18	39	20	0.3	3.6	1.09	91.4	23.8016	22.8155
2009	4	28	18	49	20	0.3	3.6	1.07	92.8	23.8016	22.3973
2009	4	28	18	59	20	0.3	3.6	1.07	91.6	23.8016	22.3973
2009	4	28	19	9	20	0.3	3.6	1.09	92.2	23.8242	22.9076
2009	4	28	19	19	20	0.3	3.6	1.07	92.3	23.8016	22.3973
2009	4	28	19	29	20	0.3	3.6	1.08	91.9	23.8242	22.7681
2009	4	28	19	39	20	0.3	3.6	1.06	92.8	23.8242	22.2797
2009	4	28	19	49	20	0.3	3.6	1.07	92.1	23.8242	22.5588
2009	4	28	19	59	20	0.3	3.6	1.06	90	23.8242	22.2099
2009	4	28	20	9	20	0.3	3.6	1.09	91.4	23.8016	22.955
2009	4	28	20	19	20	0.3	3.6	1.04	89.5	23.8016	21.7701
2009	4	28	20	29	20	0.3	3.6	1.07	91.1	23.8242	22.4192
2009	4	28	20	39	20	0.3	3.6	1.08	90	23.8242	22.6983
2009	4	28	20	49	20	0.3	3.6	1.06	91.6	23.8242	22.2099
2009	4	28	20	59	20	0.3	3.6	1.08	92.8	23.8016	22.6761
2009	4	28	21	9	20	0.3	3.6	1.03	93.3	23.8016	21.5611
2009	4	28	21	19	20	0.3	3.6	1.08	92.8	23.8016	22.6761
2009	4	28	21	29	20	0.3	3.6	1.06	92.3	23.8016	22.1882
2009	4	28	21	39	20	0.3	3.6	1.08	93.1	23.8016	22.6761
2009	4	28	21	49	20	0.3	3.6	1.04	92.4	23.8016	21.7701
2009	4	28	21	59	20	0.3	3.6	1.07	92.3	23.8016	22.5367
2009	4	28	22	9	20	0.3	3.6	1.06	92.1	23.8016	22.3276
2009	4	28	22	19	20	0.3	3.6	1.06	92.1	23.8016	22.1882
2009	4	28	22	29	20	0.3	3.6	1.04	91.6	23.8016	21.8398
2009	4	28	22	39	20	0.3	3.6	1.08	92.3	23.8016	22.6761
2009	4	28	22	49	20	0.3	3.6	1.05	92.9	23.8016	22.1185
2009	4	28	22	59	20	0.3	3.6	1.06	92.8	23.8016	22.2579
2009	4	28	23	9	20	0.3	3.6	1.05	91.6	23.8016	22.1185
2009	4	28	23	19	20	0.3	3.6	1.07	93.5	23.8016	22.3276
2009	4	28	23	29	20	0.3	3.6	1.05	94	23.8016	21.9095
2009	4	28	23	39	20	0.3	3.6	1.07	93.5	23.8016	22.3276
2009	4	28	23	49	20	0.3	3.6	1.07	92.6	23.8016	22.3973
2009	4	28	23	59	20	0.3	3.6	1.04	92	23.8016	21.8398

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	0	9	20	0.3	3.6	1.06	92.8	23.8016	22.1882
2009	4	29	0	19	20	0.3	3.6	1.09	90.5	23.7791	22.7932
2009	4	29	0	29	20	0.3	3.6	1.09	93.6	23.8016	22.8853
2009	4	29	0	39	20	0.3	3.6	1.04	90.7	23.8016	21.8398
2009	4	29	0	49	20	0.3	3.6	1.03	93.1	23.7791	21.54
2009	4	29	0	59	20	0.3	3.6	1.05	95.2	23.7791	21.9577
2009	4	29	1	9	20	0.3	3.6	1.11	92	23.7791	23.2111
2009	4	29	1	19	20	0.3	3.6	1.06	92.5	23.7791	22.2362
2009	4	29	1	29	20	0.3	3.6	1.08	92.1	23.7791	22.5843
2009	4	29	1	39	20	0.3	3.6	1.08	92.8	23.7791	22.5843
2009	4	29	1	49	20	0.3	3.6	1.04	92.2	23.7791	21.7488
2009	4	29	1	59	20	0.3	3.6	1.08	94.7	23.7791	22.6539
2009	4	29	2	9	20	0.3	3.6	1.07	92.8	23.7791	22.3754
2009	4	29	2	19	20	0.3	3.6	1.06	93.2	23.7791	22.3058
2009	4	29	2	29	20	0.3	3.6	1.08	93.5	23.7791	22.6539
2009	4	29	2	39	20	0.3	3.6	1.08	93.8	23.7791	22.6539
2009	4	29	2	49	20	0.3	3.6	1.06	92.5	23.7791	22.2362
2009	4	29	2	59	20	0.3	3.6	1.05	93.6	23.7791	22.0273
2009	4	29	3	9	20	0.3	3.6	1.05	92.9	23.7791	22.0969
2009	4	29	3	19	20	0.3	3.6	1.08	92.8	23.7565	22.7013
2009	4	29	3	29	20	0.3	3.6	1.05	91.6	23.7565	21.9362
2009	4	29	3	39	20	0.3	3.6	1.06	94.5	23.7791	22.0969
2009	4	29	3	49	20	0.3	3.6	1.09	90.9	23.7565	22.9101
2009	4	29	3	59	20	0.3	3.6	1.06	92.3	23.7565	22.1448
2009	4	29	4	9	20	0.3	3.6	1.06	94.3	23.7565	22.0753
2009	4	29	4	19	20	0.3	3.6	1.04	93.4	23.7565	21.7275
2009	4	29	4	29	20	0.3	3.6	1.04	93.1	23.7565	21.7971
2009	4	29	4	39	20	0.3	3.6	1.04	93.6	23.7565	21.658
2009	4	29	4	49	20	0.3	3.6	1.05	93	23.7565	22.0753
2009	4	29	4	59	20	0.3	3.6	1.06	93.2	23.7565	22.2144
2009	4	29	5	9	20	0.3	3.6	1.05	92.7	23.7565	22.0057
2009	4	29	5	19	20	0.3	3.6	1.04	92	23.7565	21.7275
2009	4	29	5	29	20	0.3	3.6	1.07	93.5	23.7565	22.4231
2009	4	29	5	39	20	0.3	3.6	1.07	93.9	23.7565	22.4231
2009	4	29	5	49	20	0.3	3.6	1.06	93.4	23.7565	22.2839
2009	4	29	5	59	20	0.3	3.6	1.07	91.4	23.7339	22.3316
2009	4	29	6	9	20	0.3	3.6	1.12	92.9	23.7565	23.3972
2009	4	29	6	19	20	0.3	3.6	1.05	92.9	23.7339	21.9147
2009	4	29	6	29	20	0.3	3.6	1.05	94.7	23.7565	21.8666
2009	4	29	6	39	20	0.3	3.6	1.03	92.9	23.7339	21.5673
2009	4	29	6	49	20	0.3	3.6	1.07	94.2	23.7339	22.3316
2009	4	29	6	59	20	0.3	3.6	1.04	94.5	23.7339	21.7757
2009	4	29	7	9	20	0.3	3.6	1.06	92.5	23.7339	22.2621
2009	4	29	7	19	20	0.3	3.6	1.04	92.9	23.7339	21.7757
2009	4	29	7	29	20	0.3	3.6	1.05	92.5	23.7339	21.9841
2009	4	29	7	39	20	0.3	3.6	1.08	91.7	23.7339	22.5401
2009	4	29	7	49	20	0.3	3.6	1.09	93.5	23.7339	22.7486
2009	4	29	7	59	20	0.3	3.6	1.09	93.3	23.7339	22.8181

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	8	9	20	0.3	3.6	1.09	92.9	23.7339	22.8181
2009	4	29	8	19	20	0.3	3.6	1.07	92.5	23.7339	22.4706
2009	4	29	8	29	20	0.3	3.6	1.07	93.7	23.7339	22.2621
2009	4	29	8	39	20	0.3	3.6	1.06	92.8	23.7339	22.2621
2009	4	29	8	49	20	0.3	3.6	1.06	93.2	23.7339	22.2621
2009	4	29	8	59	20	0.3	3.6	1.09	91.7	23.7339	22.7486
2009	4	29	9	9	20	0.3	3.6	1.05	93.1	23.7339	21.9147
2009	4	29	9	19	20	0.3	3.6	1.08	94.9	23.7339	22.5401
2009	4	29	9	29	20	0.3	3.6	1.02	94	23.7339	21.3589
2009	4	29	9	39	20	0.3	3.6	1.08	94	23.7113	22.518
2009	4	29	9	49	20	0.3	3.6	1.09	92.1	23.7113	22.7263
2009	4	29	9	59	20	0.3	3.6	1.04	93.6	23.7113	21.7543
2009	4	29	10	9	20	0.3	3.6	1.04	91.3	23.6888	21.733
2009	4	29	10	19	20	0.3	3.6	1.07	90.7	23.6888	22.2877
2009	4	29	10	29	20	0.3	3.6	1.07	91.4	23.6662	22.4044
2009	4	29	10	39	20	0.3	3.6	1.01	91.7	23.6662	21.1575
2009	4	29	10	49	20	0.3	3.6	1.04	92.3	23.6436	21.7594
2009	4	29	10	59	20	0.3	3.6	1.08	91.7	23.6436	22.4516
2009	4	29	11	9	20	0.3	3.6	1.1	92.1	23.6662	22.8895
2009	4	29	11	19	20	0.3	3.6	1.06	92.1	23.6436	22.1055
2009	4	29	11	29	20	0.3	3.6	1.05	92.9	23.6436	21.8978
2009	4	29	11	39	20	0.3	3.6	1.04	90	23.6436	21.621
2009	4	29	11	49	20	0.3	3.6	1.04	94	23.6436	21.621
2009	4	29	11	59	20	0.3	3.6	1.07	90.2	23.6436	22.2439
2009	4	29	12	9	20	0.3	3.6	1.07	91.4	23.6436	22.2439
2009	4	29	12	19	20	0.3	3.6	1.1	90.7	23.6436	22.867
2009	4	29	12	29	20	0.3	3.6	1.05	92	23.6436	21.967
2009	4	29	12	39	20	0.3	3.6	1.09	90.9	23.6436	22.7285
2009	4	29	12	49	20	0.3	3.6	1.05	93.4	23.6436	21.8978
2009	4	29	12	59	20	0.3	3.6	1.07	90.7	23.6436	22.3824
2009	4	29	13	9	20	0.3	3.6	1.08	90.9	23.6662	22.543
2009	4	29	13	19	20	0.3	3.6	1.1	89.5	23.6662	22.9588
2009	4	29	13	29	20	0.3	3.6	1.09	92.8	23.6662	22.6816
2009	4	29	13	39	20	0.3	3.6	1.09	90.7	23.6436	22.7285
2009	4	29	13	49	20	0.3	3.6	1.05	90	23.6662	21.8501
2009	4	29	13	59	20	0.3	3.6	1.04	91.4	23.6662	21.7116
2009	4	29	14	9	20	0.3	3.6	1.06	92.3	23.6662	22.1965
2009	4	29	14	19	20	0.3	3.6	1.07	91.6	23.6662	22.2658
2009	4	29	14	29	20	0.3	3.6	1.08	90.9	23.6662	22.543
2009	4	29	14	39	20	0.3	3.6	1.05	93.2	23.6662	21.9887
2009	4	29	14	49	20	0.3	3.6	1.07	90.7	23.6662	22.4044
2009	4	29	14	59	20	0.3	3.6	1.02	91.5	23.6662	21.3653
2009	4	29	15	9	20	0.3	3.6	1.08	91.7	23.6662	22.6123
2009	4	29	15	19	20	0.3	3.6	1.08	91	23.6662	22.543
2009	4	29	15	29	20	0.3	3.6	1.09	91.4	23.6662	22.6816
2009	4	29	15	39	20	0.3	3.6	1.07	92.5	23.6662	22.2658
2009	4	29	15	49	20	0.3	3.6	1.06	90.9	23.6662	22.1273
2009	4	29	15	59	20	0.3	3.6	1.1	92.2	23.6662	22.8895

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	16	9	20	0.3	3.6	1.08	91.2	23.6662	22.6123
2009	4	29	16	19	20	0.3	3.6	1.08	91.4	23.6662	22.6123
2009	4	29	16	29	20	0.3	3.6	1.04	92.5	23.6662	21.6423
2009	4	29	16	39	20	0.3	3.6	1.07	91.8	23.6662	22.2658
2009	4	29	16	49	20	0.3	3.6	1.04	91.4	23.6662	21.7116
2009	4	29	16	59	20	0.3	3.6	1.09	89.7	23.6436	22.6593
2009	4	29	17	9	20	0.3	3.6	1.08	90	23.6436	22.5208
2009	4	29	17	19	20	0.3	3.6	1.08	92.1	23.6436	22.4516
2009	4	29	17	29	20	0.3	3.6	1.05	92.7	23.6436	21.967
2009	4	29	17	39	20	0.3	3.6	1.04	91.3	23.6436	21.7594
2009	4	29	17	49	20	0.3	3.6	1.02	91.3	23.6436	21.3442
2009	4	29	17	59	20	0.3	3.6	1.08	90.9	23.6436	22.4516
2009	4	29	18	9	20	0.3	3.6	1.08	91.2	23.6436	22.4516
2009	4	29	18	19	20	0.3	3.6	1.06	93.6	23.6436	21.967
2009	4	29	18	29	20	0.3	3.6	1.09	91.6	23.6436	22.7285
2009	4	29	18	39	20	0.3	3.6	1.06	92.7	23.6436	22.1055
2009	4	29	18	49	20	0.3	3.6	1.07	92.6	23.6436	22.3131
2009	4	29	18	59	20	0.3	3.6	1.07	91.4	23.6436	22.3131
2009	4	29	19	9	20	0.3	3.6	1.06	91.6	23.6436	22.1055
2009	4	29	19	19	20	0.3	3.6	1.07	92.8	23.6436	22.3824
2009	4	29	19	29	20	0.3	3.6	1.06	93.2	23.6436	22.1055
2009	4	29	19	39	20	0.3	3.6	1.06	92	23.621	22.0145
2009	4	29	19	49	20	0.3	3.6	1.06	90.7	23.621	22.0837
2009	4	29	19	59	20	0.3	3.6	1.06	93.2	23.621	22.0145
2009	4	29	20	9	20	0.3	3.6	1.07	92.8	23.621	22.222
2009	4	29	20	19	20	0.3	3.6	1.08	92.6	23.621	22.4986
2009	4	29	20	29	20	0.3	3.6	1.06	92.3	23.621	22.1528
2009	4	29	20	39	20	0.3	3.6	1.06	92.3	23.621	22.1528
2009	4	29	20	49	20	0.3	3.6	1.07	93.9	23.621	22.222
2009	4	29	20	59	20	0.3	3.6	1.09	91.5	23.621	22.7753
2009	4	29	21	9	20	0.3	3.6	1.05	91.4	23.621	21.8762
2009	4	29	21	19	20	0.3	3.6	1.05	92.5	23.621	21.8762
2009	4	29	21	29	20	0.3	3.6	1.1	92.2	23.621	22.8445
2009	4	29	21	39	20	0.3	3.6	1.08	94.2	23.621	22.4294
2009	4	29	21	49	20	0.3	3.6	1.05	91.3	23.621	21.8071
2009	4	29	21	59	20	0.3	3.6	1.07	92.1	23.621	22.3603
2009	4	29	22	9	20	0.3	3.6	1.04	92	23.621	21.6688
2009	4	29	22	19	20	0.3	3.6	1.05	94.3	23.621	21.8762
2009	4	29	22	29	20	0.3	3.6	1.09	94.5	23.621	22.7061
2009	4	29	22	39	20	0.3	3.6	1.04	92.2	23.621	21.738
2009	4	29	22	49	20	0.3	3.6	1.08	92.8	23.621	22.4294
2009	4	29	22	59	20	0.3	3.6	1.05	92	23.621	21.8762
2009	4	29	23	9	20	0.3	3.6	1.05	92.1	23.5984	21.8547
2009	4	29	23	19	20	0.3	3.6	1.05	92.3	23.5984	21.9237
2009	4	29	23	29	20	0.3	3.6	1.03	92.2	23.621	21.5306
2009	4	29	23	39	20	0.3	3.6	1.03	92.2	23.5984	21.4403
2009	4	29	23	49	20	0.3	3.6	1.06	94.3	23.5984	21.9237
2009	4	29	23	59	20	0.3	3.6	1.06	92.1	23.5984	21.9928

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	0	9	20	0.3	3.6	1.06	92.3	23.5984	22.131
2009	4	30	0	19	20	0.3	3.6	1.06	91.8	23.5984	22.131
2009	4	30	0	29	20	0.3	3.6	1.07	90.7	23.5984	22.2
2009	4	30	0	39	20	0.3	3.6	1.05	92.1	23.5984	21.9237
2009	4	30	0	49	20	0.3	3.6	1.01	94.3	23.5984	21.0259
2009	4	30	0	59	20	0.3	3.6	1.04	92.5	23.5984	21.7165
2009	4	30	1	9	20	0.3	3.6	1.08	92.4	23.5984	22.4073
2009	4	30	1	19	20	0.3	3.6	1.07	92.8	23.5984	22.2
2009	4	30	1	29	20	0.3	3.6	1.09	93.1	23.5984	22.6837
2009	4	30	1	39	20	0.3	3.6	1.06	91.8	23.5984	21.9928
2009	4	30	1	49	20	0.3	3.6	1.09	93.1	23.5984	22.6837
2009	4	30	1	59	20	0.3	3.6	1.05	92.1	23.5984	21.9237
2009	4	30	2	9	20	0.3	3.6	1.04	92.2	23.5984	21.5784
2009	4	30	2	19	20	0.3	3.6	1.05	93.6	23.5984	21.8547
2009	4	30	2	29	20	0.3	3.6	1.07	92.8	23.5984	22.2
2009	4	30	2	39	20	0.3	3.6	1.05	92.9	23.5984	21.8547
2009	4	30	2	49	20	0.3	3.6	1.08	90.7	23.5984	22.4073
2009	4	30	2	59	20	0.3	3.6	1.06	92.8	23.5984	22.0619
2009	4	30	3	9	20	0.3	3.6	1.02	91.7	23.5984	21.164
2009	4	30	3	19	20	0.3	3.6	1.03	92.6	23.5984	21.3712
2009	4	30	3	29	20	0.3	3.6	1.06	91.8	23.5984	21.9928
2009	4	30	3	39	20	0.3	3.6	1.05	92.1	23.5758	21.8331
2009	4	30	3	49	20	0.3	3.6	1.03	93.3	23.5758	21.2811
2009	4	30	3	59	20	0.3	3.6	1.1	93.6	23.5758	22.8684
2009	4	30	4	9	20	0.3	3.6	1.03	92.5	23.5758	21.4881
2009	4	30	4	19	20	0.3	3.6	1.08	91.4	23.5758	22.4542
2009	4	30	4	29	20	0.3	3.6	1.07	93	23.5758	22.2471
2009	4	30	4	39	20	0.3	3.6	1.03	93.1	23.5758	21.3501
2009	4	30	4	49	20	0.3	3.6	1.07	93.2	23.5758	22.1781
2009	4	30	4	59	20	0.3	3.6	1.03	92.2	23.5758	21.4191
2009	4	30	5	9	20	0.3	3.6	1.04	91.6	23.5758	21.5571
2009	4	30	5	19	20	0.3	3.6	1.03	92.7	23.5758	21.4191
2009	4	30	5	29	20	0.3	3.6	1.06	93.4	23.5758	22.0401
2009	4	30	5	39	20	0.3	3.6	1.06	92.3	23.5758	21.9711
2009	4	30	5	49	20	0.3	3.6	1.05	90.9	23.5758	21.8331
2009	4	30	5	59	20	0.3	3.6	1.07	93.5	23.5758	22.1091
2009	4	30	6	9	20	0.3	3.6	1.03	93.6	23.5758	21.4191
2009	4	30	6	19	20	0.3	3.6	1.04	92.3	23.5532	21.6736
2009	4	30	6	29	20	0.3	3.6	1.03	93.1	23.5758	21.4881
2009	4	30	6	39	20	0.3	3.6	1.04	92	23.5532	21.6047
2009	4	30	6	49	20	0.3	3.6	1.07	94	23.5532	22.1562
2009	4	30	6	59	20	0.3	3.6	1.07	91.6	23.5532	22.2941
2009	4	30	7	9	20	0.3	3.6	1.04	94.3	23.5532	21.6047
2009	4	30	7	19	20	0.3	3.6	1.04	90.4	23.5532	21.6736
2009	4	30	7	29	20	0.3	3.6	1.05	93.8	23.5532	21.8115
2009	4	30	7	39	20	0.3	3.6	1.07	93.3	23.5532	22.1562
2009	4	30	7	49	20	0.3	3.6	1.03	93.1	23.5532	21.3979
2009	4	30	7	59	20	0.3	3.6	1.05	90.5	23.5532	21.7425

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	8	9	20	0.3	3.6	1.04	92.9	23.5532	21.5357
2009	4	30	8	19	20	0.3	3.6	1.07	92.8	23.5532	22.1562
2009	4	30	8	29	20	0.3	3.6	1.04	92.2	23.5532	21.6736
2009	4	30	8	39	20	0.3	3.6	1.07	93.3	23.5532	22.2941
2009	4	30	8	49	20	0.3	3.6	1	92.3	23.5532	20.7088
2009	4	30	8	59	20	0.3	3.6	1.05	93.4	23.5532	21.8804
2009	4	30	9	9	20	0.3	3.6	1.05	90.7	23.5532	21.7425
2009	4	30	9	19	20	0.3	3.6	1.06	90.7	23.5532	22.0183
2009	4	30	9	29	20	0.3	3.6	1.05	93.2	23.5532	21.8115
2009	4	30	9	39	20	0.3	3.6	1.05	93	23.5532	21.8804
2009	4	30	9	49	20	0.3	3.6	1.07	92.6	23.5532	22.1562
2009	4	30	9	59	20	0.3	3.6	1.06	93	23.5532	22.0872
2009	4	30	10	9	20	0.3	3.6	1.03	93.1	23.5758	21.4881
2009	4	30	10	19	20	0.3	3.6	1.03	92.4	23.5758	21.4881
2009	4	30	10	29	20	0.3	3.6	1.07	90	23.5758	22.1781
2009	4	30	10	39	20	0.3	3.6	1.08	91.2	23.5758	22.5232
2009	4	30	10	49	20	0.3	3.6	1.04	91.6	23.5758	21.6951
2009	4	30	10	59	20	0.3	3.6	1.06	91.2	23.5758	22.1091
2009	4	30	11	9	20	0.3	3.6	1.04	92.5	23.5758	21.5571
2009	4	30	11	19	20	0.3	3.6	1.07	92.5	23.5758	22.2471
2009	4	30	11	29	20	0.3	3.6	1.08	89.5	23.5758	22.3852
2009	4	30	11	39	20	0.3	3.6	1.06	90.9	23.5758	21.9711
2009	4	30	11	49	20	0.3	3.6	1.04	91.6	23.5758	21.6951
2009	4	30	11	59	20	0.3	3.6	1.05	91.8	23.5758	21.9021
2009	4	30	12	9	20	0.3	3.6	1.02	90.6	23.5758	21.1431
2009	4	30	12	19	20	0.3	3.6	1.07	92.3	23.5532	22.1562
2009	4	30	12	29	20	0.3	3.6	1.08	91.9	23.5532	22.363
2009	4	30	12	39	20	0.3	3.6	1.02	91.5	23.5758	21.2811
2009	4	30	12	49	20	0.3	3.6	1.08	91.2	23.5758	22.4542
2009	4	30	12	59	20	0.3	3.6	1.03	91.6	23.5532	21.4668
2009	4	30	13	9	20	0.3	3.6	1.08	92.8	23.5532	22.501
2009	4	30	13	19	20	0.3	3.6	1.07	90.7	23.5532	22.1562
2009	4	30	13	29	20	0.3	3.6	1.06	91.4	23.5532	22.0183
2009	4	30	13	39	20	0.3	3.6	1.05	92.7	23.5532	21.8115
2009	4	30	13	49	20	0.3	3.6	1.06	90.5	23.5306	21.9276
2009	4	30	13	59	20	0.3	3.6	1.05	90	23.5306	21.7899
2009	4	30	14	9	20	0.3	3.6	1.05	90	23.508	21.7683
2009	4	30	14	19	20	0.3	3.6	1.04	92.4	23.5306	21.5144
2009	4	30	14	29	20	0.3	3.6	1.05	90.7	23.508	21.8371
2009	4	30	14	39	20	0.3	3.6	1.06	91.4	23.508	21.9747
2009	4	30	14	49	20	0.3	3.6	1.06	90.7	23.4854	21.8841
2009	4	30	14	59	20	0.3	3.6	1.05	91.4	23.4854	21.8154
2009	4	30	15	9	20	0.3	3.6	1.04	91.4	23.4854	21.6092
2009	4	30	15	19	20	0.3	3.6	1.1	91.4	23.4854	22.8467
2009	4	30	15	29	20	0.3	3.6	1.07	91.4	23.4854	22.1591
2009	4	30	15	39	20	0.3	3.6	1.04	91.6	23.4854	21.4718
2009	4	30	15	49	20	0.3	3.6	1.08	90.7	23.4854	22.4341
2009	4	30	15	59	20	0.3	3.6	1.05	93.8	23.4854	21.6092

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	16	9	20	0.3	3.6	1.05	91.1	23.4854	21.8154
2009	4	30	16	19	20	0.3	3.6	1.06	92.1	23.4854	21.9529
2009	4	30	16	29	20	0.3	3.6	1.04	89.3	23.4854	21.4718
2009	4	30	16	39	20	0.3	3.6	1.07	91.6	23.4854	22.2279
2009	4	30	16	49	20	0.3	3.6	1.07	90.7	23.4854	22.0904
2009	4	30	16	59	20	0.3	3.6	1.06	90.7	23.4854	21.9529
2009	4	30	17	9	20	0.3	3.6	1.04	90.2	23.4854	21.6092
2009	4	30	17	19	20	0.3	3.6	1.04	92.5	23.4854	21.5405
2009	4	30	17	29	20	0.3	3.6	1.05	91.1	23.4854	21.6779
2009	4	30	17	39	20	0.3	3.6	1.06	90.7	23.4854	22.0216
2009	4	30	17	49	20	0.3	3.6	1.06	90.7	23.4854	21.8841
2009	4	30	17	59	20	0.3	3.6	1.07	92.5	23.4854	22.2279
2009	4	30	18	9	20	0.3	3.6	1.07	90.5	23.4854	22.0904
2009	4	30	18	19	20	0.3	3.6	1.05	91.4	23.4854	21.8154
2009	4	30	18	29	20	0.3	3.6	1.08	91.7	23.4854	22.2966
2009	4	30	18	39	20	0.3	3.6	1.08	90.9	23.4854	22.2966
2009	4	30	18	49	20	0.3	3.6	1.08	92.1	23.4854	22.3654
2009	4	30	18	59	20	0.3	3.6	1.07	92.8	23.4854	22.0904
2009	4	30	19	9	20	0.3	3.6	1.05	92.5	23.4854	21.7467
2009	4	30	19	19	20	0.3	3.6	1.08	92.3	23.4854	22.3654
2009	4	30	19	29	20	0.3	3.6	1.07	92.8	23.4854	22.1591
2009	4	30	19	39	20	0.3	3.6	1.07	93.7	23.4854	22.0904
2009	4	30	19	49	20	0.3	3.6	1.06	91.2	23.4854	22.0216
2009	4	30	19	59	20	0.3	3.6	1.07	92.6	23.4854	22.1591
2009	4	30	20	9	20	0.3	3.6	1.05	93.4	23.508	21.7683
2009	4	30	20	19	20	0.3	3.6	1.05	93.1	23.508	21.6995
2009	4	30	20	29	20	0.3	3.6	1.07	91.4	23.508	22.1811
2009	4	30	20	39	20	0.3	3.6	1.06	92.5	23.508	21.9059
2009	4	30	20	49	20	0.3	3.6	1.08	93	23.508	22.3188
2009	4	30	20	59	20	0.3	3.6	1.08	93.8	23.508	22.2499
2009	4	30	21	9	20	0.3	3.6	1.06	92.7	23.508	22.0435
2009	4	30	21	19	20	0.3	3.6	1.06	90.7	23.508	21.9059
2009	4	30	21	29	20	0.3	3.6	1.06	92.7	23.508	22.0435
2009	4	30	21	39	20	0.3	3.6	1.05	91.4	23.508	21.8371
2009	4	30	21	49	20	0.3	3.6	1.04	90.9	23.508	21.6307
2009	4	30	21	59	20	0.3	3.6	1.05	93.1	23.5306	21.721
2009	4	30	22	9	20	0.3	3.6	1.04	91.4	23.508	21.6307
2009	4	30	22	19	20	0.3	3.6	1.05	94.5	23.5306	21.6521
2009	4	30	22	29	20	0.3	3.6	1.03	92.7	23.5306	21.3767
2009	4	30	22	39	20	0.3	3.6	1.07	93.3	23.5306	22.1342
2009	4	30	22	49	20	0.3	3.6	1.07	91.8	23.5306	22.272
2009	4	30	22	59	20	0.3	3.6	1.05	92.2	23.508	21.6995
2009	4	30	23	9	20	0.3	3.6	1.05	94.5	23.5306	21.6521
2009	4	30	23	19	20	0.3	3.6	1.05	93.1	23.5306	21.721
2009	4	30	23	29	20	0.3	3.6	1.08	91.6	23.5306	22.3409
2009	4	30	23	39	20	0.3	3.6	1.06	94.4	23.5306	21.9276
2009	4	30	23	49	20	0.3	3.6	1.03	93.1	23.5306	21.239
2009	4	30	23	59	20	0.3	3.6	1.03	92.9	23.5306	21.4456

File_Name 090409KB.LOR.WAD
Start_Date_and_Time 2009/04/09 09:09:35
Site_Name LOR AT KEELER BRIDGE
Operator(s) BFA
Sensor_Type FlowTracker_Handheld_ADV
Serial_# P1685
Software_Ver 2.20 (Build 65 - Jul 2 2007)
CPU_Firmware_Version 3.5
Averaging_Interval 40 sec
Unit_System English Units
Discharge_Equation Mid-Section
Start_Edge LEW
#_Stations 14
Total_Width 20.100 ft
Total_Area 59.840 ft^2
Total_Discharge 45.0168 cfs
Mean_Depth 2.977 ft
Mean_Velocity 0.7523 ft/s
Mean_SNR 24.3 dB
Mean_Verr 0.0113 ft/s
Mean_Temp 47.86 deg F
Mean_Bnd 0 Best
Boundary_Condition_(Bnd) 0 Best
1 Good
2 Fair
3 Poor

Discharge_Uncertainty_(ISO)
Overall 3.9 %
Accuracy 1.0 %
Depth 0.2 %
Velocity 0.3 %
Width 0.2 %
Method 1.1 %
#_Stations 3.6 %

Discharge_Uncertainty_(Statistical)
Overall 2.0 %
Accuracy 1.0 %
Depth 0.0 %
Velocity 1.7 %
Width 0.2 %

Supplemental_Data
Gauge_Height_Change 0.000 ft

Record	Date	Time	Location(ft)	Gauge_Height(ft)	Rated_Flow(cfs)	Comments
01	2009/04/09	09:05:23	0.000	2.940	40.8424	
02	2009/04/09	09:42:44	21.400	2.940	38.1022	

Automatic_Quality_Control_Test_(BeamCheck)

4/9/2009 9:07

Noise_level_check Pass

SNR_check Pass

Peak_location_check Pass

Peak_shape_check Pass

St	Clock	Loc	Depth	%Dep	MeasD	Npts	Spike	Vel	SNR	Angle	Verr	Bnd	Temp	CorrFact	MeanV	Area	Flow	%Q
()	()	(ft)	(ft)	(*D)	(ft)	()	()	(ft/s)	(dB)	(deg)	(ft/s)	()	(degF)	()	(ft/s)	(ft^2)	(cfs)	(%)
0	9:09	1.3	2.94	0	0	0	0	0	0	0	0	0	0	1	0.5163	1.029	0.5314	1.2
1	9:12	2	2.95	0.2	2.36	40	0	0.297	25.3	4	0.029	0	47.75	1	0.5163	2.508	1.2948	2.9
1	9:10	2	2.95	0.6	1.18	40	2	0.536	24.3	0	0.022	0	47.73	0	0	0	0	0
1	9:09	2	2.95	0.8	0.59	40	0	0.696	24	0	0.016	0	47.71	0	0	0	0	0
2	9:14	3	2.97	0.2	2.376	40	0	0.868	24.9	-3	0.014	0	47.75	1	0.7653	4.455	3.4094	7.6
2	9:15	3	2.97	0.8	0.594	40	0	0.663	24.9	-5	0.024	0	47.77	0	0	0	0	0
3	9:17	5	2.98	0.2	2.384	40	0	0.861	24.3	-3	0.009	0	47.79	1	0.7986	5.96	4.7594	10.6
3	9:16	5	2.98	0.8	0.596	40	3	0.736	24.7	0	0.012	0	47.75	0	0	0	0	0
4	9:18	7	2.98	0.2	2.384	40	0	0.847	25.5	-1	0.007	0	47.77	1	0.8156	5.96	4.8611	10.8
4	9:19	7	2.98	0.8	0.596	40	0	0.785	24.7	-5	0.014	0	47.79	0	0	0	0	0
5	9:22	9	2.99	0.2	2.392	40	0	0.825	24.7	0	0.007	0	47.8	1	0.8112	5.98	4.8512	10.8
5	9:21	9	2.99	0.8	0.598	40	0	0.798	24.5	-5	0.013	0	47.79	0	0	0	0	0
6	9:23	11	2.99	0.2	2.392	40	0	0.775	24.3	-4	0.007	0	47.82	1	0.7887	5.98	4.7168	10.5
6	9:23	11	2.99	0.8	0.598	40	0	0.802	25.3	-4	0.008	0	47.82	0	0	0	0	0
7	9:26	13	2.98	0.2	2.384	40	0	0.808	24.5	0	0.009	0	47.86	1	0.7771	5.96	4.6313	10.3
7	9:25	13	2.98	0.8	0.596	40	2	0.746	24.7	-3	0.007	0	47.84	0	0	0	0	0
8	9:27	15	2.98	0.2	2.384	40	0	0.813	24.5	0	0.006	0	47.88	1	0.7707	5.96	4.5932	10.2
8	9:28	15	2.98	0.8	0.596	40	0	0.728	24.7	-2	0.009	0	47.88	0	0	0	0	0
9	9:30	17	2.98	0.2	2.384	40	0	0.827	23.6	-1	0.007	0	47.91	1	0.8064	5.96	4.8063	10.7
9	9:29	17	2.98	0.8	0.596	40	0	0.786	23.8	-1	0.01	0	47.89	0	0	0	0	0
10	9:31	19	2.97	0.2	2.376	40	1	0.755	23.4	-2	0.005	0	47.93	1	0.7259	4.455	3.234	7.2
10	9:32	19	2.97	0.8	0.594	40	0	0.697	24.1	2	0.007	0	47.97	0	0	0	0	0
11	9:34	20	2.97	0.2	2.376	40	0	0.699	23.8	-1	0.01	0	48.02	1	0.6534	2.97	1.9406	4.3
11	9:33	20	2.97	0.8	0.594	40	1	0.608	23.6	0	0.013	0	48	0	0	0	0	0
12	9:35	21	2.96	0.2	2.368	40	0	0.526	22.8	-4	0.016	0	48.06	1	0.5212	2.072	1.08	2.4
12	9:36	21	2.96	0.6	1.184	40	0	0.525	22.7	-1	0.013	0	48.06	0	0	0	0	0
12	9:37	21	2.96	0.8	0.592	40	1	0.509	23.2	1	0.016	0	48.11	0	0	0	0	0
13	9:37	21.4	2.95	0	0	0	0	0	0	0	0	0	0	1	0.5212	0.59	0.3075	0.7

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	0	12	4	0.86	-0.026	2.762	0.01	0.007	0	55	53.3	71.4	159	154	0	31	30
2009	4	1	0	27	4	0.876	-0.062	2.766	0.01	0.007	0	55	53.3	71.4	159	154	0	31	30
2009	4	1	0	42	4	0.86	-0.052	2.762	0.01	0.007	0	55	53.3	70.5	159	155	0	31	31
2009	4	1	0	57	4	0.856	-0.052	2.762	0.01	0.007	0	55	53.8	71.4	159	155	0	31	30
2009	4	1	1	12	4	0.869	-0.039	2.762	0.01	0.007	0	55	53.8	71.8	159	155	0	31	30
2009	4	1	1	27	4	0.876	-0.046	2.762	0.01	0.007	0	55	53.8	71.8	159	155	0	31	30
2009	4	1	1	42	4	0.896	-0.059	2.762	0.01	0.007	0	55	53.3	72.2	159	155	0	31	31
2009	4	1	1	57	4	0.883	-0.049	2.762	0.01	0.007	0	55.5	53.3	71.4	159	154	0	30	30
2009	4	1	2	12	4	0.883	-0.039	2.762	0.01	0.007	0	55.5	52.9	72.7	159	154	0	30	31
2009	4	1	2	27	4	0.869	-0.052	2.762	0.01	0.007	0	54.6	53.8	71.8	159	155	0	32	30
2009	4	1	2	42	4	0.889	-0.026	2.762	0.01	0.007	0	55.5	53.3	72.7	159	155	0	30	31
2009	4	1	2	57	4	0.889	-0.052	2.762	0.01	0.007	0	55	53.8	71.8	159	155	0	31	30
2009	4	1	3	12	4	0.86	-0.046	2.762	0.01	0.007	0	55.5	53.3	72.2	159	154	0	30	30
2009	4	1	3	27	4	0.876	-0.056	2.762	0.01	0.007	0	55.5	53.8	71.4	160	155	0	31	30
2009	4	1	3	42	4	0.863	-0.036	2.762	0.01	0.007	0	55	53.3	71.8	159	155	0	31	31
2009	4	1	3	57	4	0.896	-0.03	2.762	0.01	0.007	0	55	53.3	71.8	159	155	0	31	31
2009	4	1	4	12	4	0.869	-0.03	2.762	0.01	0.007	0	54.6	53.8	72.2	158	155	0	31	30
2009	4	1	4	27	4	0.873	-0.066	2.762	0.01	0.007	0	55	53.3	71.8	159	155	0	31	31
2009	4	1	4	42	4	0.879	-0.036	2.762	0.01	0.007	0	55	53.3	72.2	159	155	0	31	31
2009	4	1	4	57	4	0.85	-0.052	2.762	0.01	0.007	0	54.2	52.9	72.2	158	154	0	32	31
2009	4	1	5	12	4	0.912	-0.056	2.762	0.01	0.007	0	55	53.3	71.8	158	155	0	30	31
2009	4	1	5	27	4	0.869	-0.016	2.759	0.01	0.007	0	54.6	52.9	69.2	158	154	0	31	31
2009	4	1	5	42	4	0.856	-0.059	2.759	0.01	0.007	0	55	53.3	71.8	159	155	0	31	31
2009	4	1	5	57	4	0.86	-0.039	2.759	0.01	0.007	0	54.6	52.9	71	158	154	0	31	31
2009	4	1	6	12	4	0.879	-0.039	2.759	0.01	0.007	0	54.6	53.3	71.8	158	155	0	31	31
2009	4	1	6	27	4	0.886	-0.026	2.759	0.01	0.007	0	54.6	52.9	71.4	158	154	0	31	31
2009	4	1	6	42	4	0.853	-0.043	2.759	0.01	0.007	0	54.6	52.9	71.4	158	154	0	31	31
2009	4	1	6	57	4	0.869	-0.033	2.759	0.01	0.007	0	54.2	53.3	71.8	157	154	0	31	30
2009	4	1	7	12	4	0.863	-0.039	2.759	0.013	0.01	0	53.8	52	71.8	157	153	0	32	32
2009	4	1	7	27	4	0.869	-0.059	2.759	0.01	0.007	0	53.3	52.5	71.8	156	153	0	32	31
2009	4	1	7	42	4	0.892	-0.066	2.759	0.01	0.007	0	53.3	52	63.2	155	152	0	31	31
2009	4	1	7	57	4	0.866	-0.033	2.759	0.01	0.007	0	52.9	51.6	67.1	154	151	0	31	31
2009	4	1	8	12	4	0.85	-0.066	2.759	0.01	0.007	0	52.9	51.6	59.3	154	150	0	31	30
2009	4	1	8	27	4	0.876	-0.066	2.759	0.01	0.007	0	52.9	51.2	58.9	153	150	0	30	31
2009	4	1	8	42	4	0.883	-0.066	2.759	0.01	0.007	0	52	50.3	63.6	152	148	0	31	31
2009	4	1	8	57	4	0.879	-0.049	2.762	0.01	0.007	0	52	50.3	54.6	152	148	0	31	31
2009	4	1	9	12	4	0.869	-0.066	2.762	0.01	0.007	0	52	50.7	53.3	152	149	0	31	31
2009	4	1	9	27	4	0.876	-0.043	2.762	0.01	0.007	0	52	50.7	52.5	153	149	0	32	31
2009	4	1	9	42	4	0.856	-0.03	2.762	0.01	0.007	0	52.5	50.7	52.9	153	149	0	31	31
2009	4	1	9	57	4	0.869	-0.052	2.762	0.01	0.007	0	52	50.7	53.8	153	149	0	32	31
2009	4	1	10	12	4	0.876	-0.043	2.762	0.01	0.007	0	52.5	50.7	56.3	153	149	0	31	31
2009	4	1	10	27	4	0.86	-0.026	2.762	0.01	0.007	0	53.3	51.2	54.6	154	150	0	30	31
2009	4	1	10	42	4	0.853	-0.03	2.762	0.01	0.007	0	53.3	51.2	54.2	155	151	0	31	32
2009	4	1	10	57	4	0.86	-0.043	2.762	0.01	0.007	0	52.9	52	54.6	154	151	0	31	30
2009	4	1	11	12	4	0.853	-0.039	2.762	0.01	0.007	0	52.5	51.2	56.8	153	150	0	31	31
2009	4	1	11	27	4	0.863	-0.039	2.762	0.01	0.007	0	52.5	51.2	55.9	153	149	0	31	30
2009	4	1	11	42	4	0.876	-0.036	2.762	0.01	0.007	0	52	50.3	57.6	152	148	0	31	31
2009	4	1	11	57	4	0.856	-0.043	2.762	0.01	0.007	0	52	50.3	57.6	152	148	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	1	12	12	4	0.879	-0.039	2.762	0.01	0.007	0	52	50.3	57.2	152	148	0	31	31
2009	4	1	12	27	4	0.863	-0.039	2.762	0.01	0.007	0	51.6	50.3	57.6	151	147	0	31	30
2009	4	1	12	42	4	0.879	-0.033	2.762	0.01	0.007	0	51.6	50.3	58.9	151	147	0	31	30
2009	4	1	12	57	4	0.86	-0.056	2.762	0.01	0.007	0	51.6	49.9	56.8	151	146	0	31	30
2009	4	1	13	12	4	0.873	-0.056	2.766	0.01	0.007	0	51.2	49.9	61.9	150	147	0	31	31
2009	4	1	13	27	4	0.886	-0.039	2.766	0.01	0.007	0	51.6	50.3	56.8	151	147	0	31	30
2009	4	1	13	42	4	0.879	-0.026	2.766	0.01	0.007	0	52	50.3	54.6	152	148	0	31	31
2009	4	1	13	57	4	0.866	-0.036	2.766	0.01	0.007	0	52	51.2	58.9	152	149	0	31	30
2009	4	1	14	12	4	0.883	-0.056	2.762	0.01	0.007	0	51.6	50.3	55	151	147	0	31	30
2009	4	1	14	27	4	0.873	-0.046	2.762	0.01	0.007	0	52	50.3	54.6	151	147	0	30	30
2009	4	1	14	42	4	0.837	-0.013	2.762	0.01	0.007	0	51.6	50.3	53.8	151	147	0	31	30
2009	4	1	14	57	4	0.869	-0.052	2.762	0.01	0.007	0	52	49.9	54.6	151	147	0	30	31
2009	4	1	15	12	4	0.889	-0.066	2.759	0.01	0.007	0	51.6	50.3	53.3	151	147	0	31	30
2009	4	1	15	27	4	0.876	-0.039	2.759	0.01	0.007	0	52	50.3	54.2	151	147	0	30	30
2009	4	1	15	42	4	0.866	-0.016	2.759	0.01	0.007	0	52	50.3	55.5	152	148	0	31	31
2009	4	1	15	57	4	0.853	-0.03	2.756	0.01	0.007	0	52	50.3	54.2	152	147	0	31	30
2009	4	1	16	12	4	0.876	-0.036	2.756	0.01	0.007	0	52.9	51.2	56.8	153	149	0	30	30
2009	4	1	16	27	4	0.892	-0.043	2.756	0.01	0.007	0	52.5	49.9	53.3	152	147	0	30	31
2009	4	1	16	42	4	0.866	-0.016	2.753	0.01	0.007	0	52	50.3	57.2	152	147	0	31	30
2009	4	1	16	57	4	0.869	-0.056	2.753	0.01	0.007	0	52	50.7	55.5	152	148	0	31	30
2009	4	1	17	12	4	0.866	-0.03	2.753	0.01	0.007	0	52.5	50.7	55.9	152	148	0	30	30
2009	4	1	17	27	4	0.86	-0.03	2.756	0.01	0.007	0	52.5	51.2	53.8	153	149	0	31	30
2009	4	1	17	42	4	0.856	-0.049	2.753	0.01	0.007	0	52.5	51.2	55	153	149	0	31	30
2009	4	1	17	57	4	0.873	-0.043	2.753	0.01	0.007	0	52.9	51.2	54.6	153	149	0	30	30
2009	4	1	18	12	4	0.843	-0.052	2.753	0.01	0.007	0	52.5	50.7	53.3	153	148	0	31	30
2009	4	1	18	27	4	0.902	-0.03	2.753	0.01	0.007	0	52.9	50.7	58.5	153	148	0	30	30
2009	4	1	18	42	4	0.883	-0.052	2.753	0.01	0.007	0	52.9	51.2	53.8	154	149	0	31	30
2009	4	1	18	57	4	0.846	-0.043	2.753	0.01	0.007	0	53.3	51.2	53.8	154	149	0	30	30
2009	4	1	19	12	4	0.883	-0.059	2.753	0.01	0.007	0	53.3	51.6	54.6	154	150	0	30	30
2009	4	1	19	27	4	0.853	-0.039	2.753	0.01	0.007	0	53.3	51.6	60.6	155	150	0	31	30
2009	4	1	19	42	4	0.866	-0.033	2.753	0.01	0.007	0	54.2	52.9	66.2	156	152	0	30	29
2009	4	1	19	57	4	0.883	-0.026	2.753	0.01	0.007	0	54.6	53.3	67.9	157	153	0	30	29
2009	4	1	20	12	4	0.853	-0.02	2.753	0.01	0.007	0	54.6	53.3	69.7	158	154	0	31	30
2009	4	1	20	27	4	0.889	-0.043	2.753	0.01	0.007	0	55	53.3	70.1	158	154	0	30	30
2009	4	1	20	42	4	0.869	-0.043	2.753	0.01	0.007	0	54.6	53.3	69.7	158	154	0	31	30
2009	4	1	20	57	4	0.866	-0.026	2.753	0.01	0.007	0	55	53.3	69.7	159	154	0	31	30
2009	4	1	21	12	4	0.85	-0.033	2.753	0.01	0.007	0	55.5	53.3	67.9	159	155	0	30	31
2009	4	1	21	27	4	0.863	-0.033	2.753	0.01	0.007	0	55.5	53.8	69.2	160	155	0	31	30
2009	4	1	21	42	4	0.853	-0.043	2.753	0.01	0.007	0	55.5	53.8	69.2	160	156	0	31	31
2009	4	1	21	57	4	0.876	-0.036	2.753	0.01	0.007	0	55.9	53.8	69.2	160	156	0	30	31
2009	4	1	22	12	4	0.889	-0.016	2.753	0.01	0.007	0	55.5	53.8	68.8	159	155	0	30	30
2009	4	1	22	27	4	0.906	-0.043	2.753	0.01	0.007	0	55.5	53.8	68.8	159	155	0	30	30
2009	4	1	22	42	4	0.876	-0.039	2.753	0.01	0.007	0	55.5	53.3	68.4	159	155	0	30	31
2009	4	1	22	57	4	0.866	-0.016	2.753	0.01	0.007	0	55.5	53.8	68.8	159	155	0	30	30
2009	4	1	23	12	4	0.863	-0.043	2.753	0.013	0.01	0	55	53.8	67.9	159	155	0	31	30
2009	4	1	23	27	4	0.879	-0.026	2.753	0.013	0.01	0	55	53.8	68.4	159	155	0	31	30
2009	4	1	23	42	4	0.843	-0.046	2.756	0.01	0.007	0	55.9	53.8	67.5	160	155	0	30	30
2009	4	1	23	57	4	0.84	-0.023	2.756	0.01	0.007	0	55.5	53.8	67.9	160	156	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	0	12	4	0.886	-0.026	2.756	0.01	0.007	0	55.5	53.3	67.9	159	155	0	30	31
2009	4	2	0	27	4	0.84	-0.043	2.759	0.01	0.007	0	55.5	53.8	67.9	159	155	0	30	30
2009	4	2	0	42	4	0.883	-0.043	2.759	0.01	0.007	0	55.5	53.8	68.8	160	155	0	31	30
2009	4	2	0	57	4	0.886	-0.026	2.762	0.01	0.007	0	55.5	54.2	68.4	159	155	0	30	29
2009	4	2	1	12	4	0.869	-0.023	2.762	0.01	0.007	0	55	53.8	68.8	159	155	0	31	30
2009	4	2	1	27	4	0.866	-0.039	2.762	0.01	0.007	0	55	53.8	69.2	159	155	0	31	30
2009	4	2	1	42	4	0.869	-0.043	2.762	0.01	0.007	0	55.5	53.8	68.8	160	155	0	31	30
2009	4	2	1	57	4	0.866	-0.056	2.762	0.01	0.007	0	55.5	53.8	69.7	160	156	0	31	31
2009	4	2	2	12	4	0.866	-0.049	2.762	0.01	0.007	0	55	53.8	70.5	159	155	0	31	30
2009	4	2	2	27	4	0.873	-0.036	2.762	0.01	0.007	0	55	53.3	70.5	159	155	0	31	31
2009	4	2	2	42	4	0.837	-0.043	2.762	0.01	0.007	0	55.5	54.2	70.1	160	156	0	31	30
2009	4	2	2	57	4	0.869	-0.033	2.762	0.01	0.007	0	55.5	53.3	70.5	159	155	0	30	31
2009	4	2	3	12	4	0.873	-0.043	2.762	0.01	0.007	0	55.5	53.8	71.4	159	155	0	30	30
2009	4	2	3	27	4	0.892	-0.056	2.762	0.01	0.007	0	55	53.3	71	159	155	0	31	31
2009	4	2	3	42	4	0.869	-0.049	2.762	0.01	0.007	0	55	53.8	71.4	159	155	0	31	30
2009	4	2	3	57	4	0.892	-0.043	2.766	0.01	0.007	0	55	52.9	71	158	154	0	30	31
2009	4	2	4	12	4	0.869	-0.026	2.762	0.01	0.007	0	55	54.2	71.4	159	156	0	31	30
2009	4	2	4	27	4	0.869	-0.056	2.762	0.01	0.007	0	55	53.3	71.8	159	155	0	31	31
2009	4	2	4	42	4	0.853	-0.059	2.766	0.01	0.007	0	55	53.8	72.2	159	156	0	31	31
2009	4	2	4	57	4	0.86	-0.056	2.762	0.01	0.007	0	55	53.3	71.8	159	155	0	31	31
2009	4	2	5	12	4	0.883	-0.072	2.762	0.01	0.007	0	55	54.2	71.8	159	156	0	31	30
2009	4	2	5	27	4	0.86	-0.03	2.762	0.01	0.007	0	55.5	53.8	71.8	159	156	0	30	31
2009	4	2	5	42	4	0.883	-0.049	2.762	0.01	0.007	0	55.5	54.2	71.8	160	156	0	31	30
2009	4	2	5	57	4	0.879	-0.03	2.762	0.01	0.007	0	55	53.8	72.2	159	155	0	31	30
2009	4	2	6	12	4	0.876	-0.036	2.762	0.013	0.01	0	55.5	53.8	71.8	159	155	0	30	30
2009	4	2	6	27	4	0.892	-0.049	2.762	0.01	0.007	0	55.5	53.3	72.2	159	155	0	30	31
2009	4	2	6	42	4	0.863	-0.049	2.762	0.01	0.007	0	54.6	53.3	72.7	158	155	0	31	31
2009	4	2	6	57	4	0.853	-0.046	2.762	0.01	0.007	0	54.2	52.9	71	158	154	0	32	31
2009	4	2	7	12	4	0.873	-0.036	2.762	0.01	0.007	0	54.2	52.9	72.2	157	154	0	31	31
2009	4	2	7	27	4	0.863	-0.039	2.762	0.01	0.007	0	54.2	52.5	72.2	157	153	0	31	31
2009	4	2	7	42	4	0.873	-0.052	2.762	0.01	0.007	0	53.8	52.5	72.7	156	152	0	31	30
2009	4	2	7	57	4	0.863	-0.049	2.762	0.01	0.007	0	53.8	52.5	72.7	155	152	0	30	30
2009	4	2	8	12	4	0.863	-0.036	2.762	0.01	0.007	0	52.9	51.6	73.1	154	151	0	31	31
2009	4	2	8	27	4	0.86	-0.039	2.762	0.01	0.007	0	52.5	51.6	72.2	153	150	0	31	30
2009	4	2	8	42	4	0.866	-0.059	2.762	0.01	0.007	0	52.5	50.7	73.5	153	149	0	31	31
2009	4	2	8	57	4	0.876	-0.056	2.762	0.01	0.007	0	52	50.7	73.5	152	149	0	31	31
2009	4	2	9	12	4	0.856	-0.033	2.762	0.01	0.007	0	52	50.7	74.4	152	148	0	31	30
2009	4	2	9	27	4	0.863	-0.052	2.762	0.01	0.007	0	51.6	50.3	74.4	151	148	0	31	31
2009	4	2	9	42	4	0.866	-0.066	2.762	0.01	0.007	0	51.6	50.7	74	151	148	0	31	30
2009	4	2	9	57	4	0.866	-0.046	2.766	0.01	0.007	0	51.6	49.9	71	151	147	0	31	31
2009	4	2	10	12	4	0.892	-0.039	2.766	0.01	0.007	0	51.6	49.9	51.2	151	147	0	31	31
2009	4	2	10	27	4	0.86	-0.046	2.766	0.013	0.01	0	51.2	49.9	56.3	150	147	0	31	31
2009	4	2	10	42	4	0.876	-0.03	2.766	0.01	0.007	0	52	49.9	52.5	151	147	0	30	31
2009	4	2	10	57	4	0.876	-0.03	2.766	0.01	0.007	0	51.6	50.3	53.3	150	147	0	30	30
2009	4	2	11	12	4	0.886	-0.046	2.766	0.01	0.007	0	51.2	49.5	51.2	150	146	0	31	31
2009	4	2	11	27	4	0.899	-0.049	2.766	0.01	0.007	0	51.2	49.5	50.7	150	146	0	31	31
2009	4	2	11	42	4	0.873	-0.026	2.766	0.01	0.007	0	51.2	49.5	60.2	150	146	0	31	31
2009	4	2	11	57	4	0.896	-0.039	2.766	0.01	0.007	0	51.2	49.9	58.9	150	146	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	2	12	12	4	0.883	-0.052	2.769	0.01	0.007	0	51.6	50.3	67.5	150	147	0	30	30
2009	4	2	12	27	4	0.879	-0.052	2.766	0.01	0.007	0	51.2	49.5	53.8	150	146	0	31	31
2009	4	2	12	42	4	0.879	-0.026	2.769	0.01	0.007	0	50.7	49.9	58.5	149	146	0	31	30
2009	4	2	12	57	4	0.869	-0.069	2.769	0.01	0.007	0	51.2	49.9	70.5	150	146	0	31	30
2009	4	2	13	22	40	0.883	-0.039	2.769	0.01	0.007	0	51.2	49.5	57.6	150	146	0	31	31
2009	4	2	13	37	40	0.863	-0.043	2.772	0.01	0.007	0	51.6	50.3	73.1	150	147	0	30	30
2009	4	2	13	52	40	0.85	-0.052	2.772	0.01	0.007	0	51.2	49.9	71.4	150	146	0	31	30
2009	4	2	14	7	40	0.879	-0.026	2.772	0.01	0.007	0	51.6	49.5	71.8	151	146	0	31	31
2009	4	2	14	22	40	0.863	-0.013	2.769	0.01	0.007	0	52	50.3	61.5	151	147	0	30	30
2009	4	2	14	37	40	0.86	-0.036	2.769	0.01	0.007	0	52	49.5	68.8	151	146	0	30	31
2009	4	2	14	52	40	0.889	-0.043	2.766	0.01	0.007	0	52	49.9	63.2	151	147	0	30	31
2009	4	2	15	7	40	0.873	-0.016	2.766	0.013	0.01	0	52	50.3	57.2	151	147	0	30	30
2009	4	2	15	22	40	0.886	-0.046	2.766	0.01	0.007	0	53.3	51.6	62.4	154	150	0	30	30
2009	4	2	15	37	40	0.863	-0.039	2.766	0.01	0.007	0	52.9	50.7	66.7	153	148	0	30	30
2009	4	2	15	52	40	0.886	-0.03	2.766	0.01	0.007	0	54.2	52	68.8	156	151	0	30	30
2009	4	2	16	7	40	0.883	-0.03	2.766	0.01	0.007	0	52.5	50.7	51.6	152	148	0	30	30
2009	4	2	16	22	40	0.866	-0.02	2.766	0.01	0.007	0	52.9	51.6	51.2	154	150	0	31	30
2009	4	2	16	37	40	0.876	-0.03	2.766	0.01	0.007	0	54.6	52.9	49.5	157	153	0	30	30
2009	4	2	16	52	40	0.883	-0.043	2.766	0.01	0.007	0	53.3	52.5	50.3	155	151	0	31	29
2009	4	2	17	7	40	0.879	-0.023	2.762	0.01	0.007	0	54.6	52.9	53.3	157	153	0	30	30
2009	4	2	17	22	40	0.863	-0.043	2.762	0.01	0.007	0	54.2	52.5	52	156	152	0	30	30
2009	4	2	17	37	40	0.869	-0.059	2.762	0.01	0.007	0	54.2	52.5	52.5	156	152	0	30	30
2009	4	2	17	52	40	0.863	-0.026	2.762	0.01	0.007	0	53.3	52.5	52.9	155	152	0	31	30
2009	4	2	18	7	40	0.879	-0.052	2.762	0.01	0.007	0	54.2	52.5	59.3	156	152	0	30	30
2009	4	2	18	22	40	0.876	-0.036	2.766	0.01	0.007	0	53.8	52	51.6	155	151	0	30	30
2009	4	2	18	37	40	0.899	-0.013	2.762	0.01	0.007	0	54.2	52.5	51.6	156	151	0	30	29
2009	4	2	18	52	40	0.892	-0.043	2.762	0.01	0.007	0	54.2	52.5	56.8	156	152	0	30	30
2009	4	2	19	7	40	0.869	-0.049	2.762	0.01	0.007	0	54.6	52.5	51.2	157	152	0	30	30
2009	4	2	19	22	40	0.876	-0.043	2.762	0.01	0.007	0	55	52.9	51.2	158	153	0	30	30
2009	4	2	19	37	40	0.876	-0.056	2.762	0.01	0.007	0	54.6	52.9	51.2	158	153	0	31	30
2009	4	2	19	52	40	0.886	-0.043	2.762	0.01	0.007	0	55.9	53.8	49.9	160	155	0	30	30
2009	4	2	20	7	40	0.853	-0.03	2.762	0.01	0.007	0	55.5	53.8	50.3	160	155	0	31	30
2009	4	2	20	22	40	0.86	-0.043	2.766	0.01	0.007	0	55.9	53.8	50.3	160	155	0	30	30
2009	4	2	20	37	40	0.892	-0.056	2.766	0.01	0.007	0	56.3	53.8	50.7	161	155	0	30	30
2009	4	2	20	52	40	0.873	-0.052	2.766	0.01	0.007	0	56.3	54.2	49.9	161	156	0	30	30
2009	4	2	21	7	40	0.879	-0.059	2.766	0.01	0.007	0	55.9	53.8	50.3	160	155	0	30	30
2009	4	2	21	22	40	0.873	-0.056	2.766	0.01	0.007	0	55.9	54.6	52.5	160	156	0	30	29
2009	4	2	21	37	40	0.876	-0.043	2.769	0.01	0.007	0	55.9	54.6	59.3	161	157	0	31	30
2009	4	2	21	52	40	0.863	-0.075	2.769	0.01	0.007	0	55.9	54.6	55	161	157	0	31	30
2009	4	2	22	7	40	0.883	-0.043	2.769	0.01	0.007	0	56.3	54.2	63.2	161	157	0	30	31
2009	4	2	22	22	40	0.863	-0.03	2.772	0.01	0.007	0	55.9	54.2	64.9	160	156	0	30	30
2009	4	2	22	37	40	0.856	-0.056	2.772	0.01	0.007	0	55.5	54.2	65.4	160	156	0	31	30
2009	4	2	22	52	40	0.873	-0.049	2.772	0.01	0.007	0	55.9	54.2	64.5	160	156	0	30	30
2009	4	2	23	7	40	0.86	-0.036	2.772	0.01	0.007	0	55.9	54.2	69.7	160	156	0	30	30
2009	4	2	23	22	40	0.866	-0.039	2.772	0.01	0.007	0	55.5	53.8	70.1	160	156	0	31	31
2009	4	2	23	37	40	0.866	-0.016	2.772	0.01	0.007	0	55.9	54.2	60.6	160	156	0	30	30
2009	4	2	23	52	40	0.866	-0.049	2.769	0.01	0.007	0	55.9	54.2	50.3	160	156	0	30	30
2009	4	3	0	7	40	0.876	-0.033	2.772	0.01	0.007	0	55.9	54.2	50.3	160	156	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	0	22	40	0.863	-0.033	2.772	0.01	0.007	0	55.5	54.6	53.3	160	157	0	31	30
2009	4	3	0	37	40	0.863	-0.03	2.772	0.01	0.007	0	55.9	54.6	57.6	160	157	0	30	30
2009	4	3	0	52	40	0.892	-0.033	2.772	0.01	0.007	0	55.9	54.2	59.3	160	156	0	30	30
2009	4	3	1	7	40	0.886	-0.043	2.772	0.01	0.007	0	55.9	54.2	62.8	160	156	0	30	30
2009	4	3	1	22	40	0.856	-0.023	2.776	0.01	0.007	0	55.9	54.6	66.7	161	157	0	31	30
2009	4	3	1	37	40	0.863	-0.046	2.776	0.01	0.007	0	55.9	54.6	71.4	161	157	0	31	30
2009	4	3	1	52	40	0.869	-0.049	2.776	0.01	0.007	0	56.3	55	71.8	161	158	0	30	30
2009	4	3	2	7	40	0.873	-0.046	2.776	0.01	0.007	0	56.3	55	71	162	158	0	31	30
2009	4	3	2	22	40	0.853	-0.03	2.776	0.01	0.007	0	55.5	54.6	55.5	160	156	0	31	29
2009	4	3	2	37	40	0.889	-0.046	2.776	0.01	0.007	0	55.5	54.2	70.5	161	157	0	32	31
2009	4	3	2	52	40	0.843	-0.033	2.776	0.01	0.007	0	55.9	54.2	53.8	161	157	0	31	31
2009	4	3	3	7	40	0.856	-0.036	2.772	0.01	0.007	0	55	54.2	63.2	159	156	0	31	30
2009	4	3	3	22	40	0.876	-0.043	2.772	0.01	0.007	0	55	53.8	71	159	155	0	31	30
2009	4	3	3	37	40	0.889	-0.046	2.772	0.01	0.007	0	55.5	54.6	71	160	157	0	31	30
2009	4	3	3	52	40	0.869	-0.043	2.772	0.01	0.007	0	55.5	54.2	70.5	160	156	0	31	30
2009	4	3	4	7	40	0.869	-0.049	2.772	0.01	0.007	0	55.5	54.6	71	160	157	0	31	30
2009	4	3	4	22	40	0.853	-0.049	2.772	0.01	0.007	0	55.9	54.2	71	160	156	0	30	30
2009	4	3	4	37	40	0.856	-0.026	2.776	0.013	0.01	0	56.8	55.5	70.1	163	159	0	31	30
2009	4	3	4	52	40	0.886	-0.023	2.776	0.013	0.01	0	55.9	54.6	69.7	161	158	0	31	31
2009	4	3	5	7	40	0.873	-0.043	2.772	0.01	0.007	0	55.9	54.2	69.2	160	157	0	30	31
2009	4	3	5	22	40	0.866	-0.069	2.772	0.01	0.007	0	55.5	54.6	68.4	160	157	0	31	30
2009	4	3	5	37	40	0.869	-0.049	2.772	0.01	0.007	0	55.5	54.2	69.2	160	157	0	31	31
2009	4	3	5	52	40	0.869	-0.039	2.772	0.01	0.007	0	55.9	54.6	68.8	160	157	0	30	30
2009	4	3	6	7	40	0.869	-0.069	2.772	0.01	0.007	0	55	54.2	64.1	159	156	0	31	30
2009	4	3	6	22	40	0.883	-0.033	2.772	0.01	0.007	0	55	54.2	67.9	159	156	0	31	30
2009	4	3	6	37	40	0.853	-0.036	2.772	0.01	0.007	0	55	53.3	67.9	159	155	0	31	31
2009	4	3	6	52	40	0.84	-0.043	2.772	0.01	0.007	0	54.6	53.3	69.7	158	155	0	31	31
2009	4	3	7	7	40	0.837	-0.026	2.772	0.01	0.007	0	54.6	52.9	69.2	158	154	0	31	31
2009	4	3	7	22	40	0.86	-0.02	2.772	0.01	0.007	0	54.2	53.3	68.4	157	154	0	31	30
2009	4	3	7	37	40	0.876	-0.039	2.772	0.01	0.007	0	53.8	52.5	61.1	156	153	0	31	31
2009	4	3	7	52	40	0.866	-0.069	2.772	0.01	0.007	0	53.8	52	59.8	155	152	0	30	31
2009	4	3	8	7	40	0.879	-0.039	2.772	0.01	0.007	0	52.5	51.6	51.2	154	151	0	32	31
2009	4	3	8	22	40	0.886	-0.03	2.776	0.01	0.007	0	53.3	52	48.6	155	152	0	31	31
2009	4	3	8	37	40	0.863	-0.03	2.776	0.01	0.007	0	53.8	52.5	48.6	156	153	0	31	31
2009	4	3	8	52	40	0.876	-0.052	2.772	0.01	0.007	0	53.8	52	55	156	152	0	31	31
2009	4	3	9	7	40	0.866	-0.033	2.772	0.01	0.007	0	53.3	52.5	51.2	155	152	0	31	30
2009	4	3	9	22	40	0.85	-0.049	2.776	0.01	0.007	0	53.3	52	49	155	152	0	31	31
2009	4	3	9	37	40	0.869	-0.039	2.772	0.01	0.007	0	52.9	52	49.9	154	151	0	31	30
2009	4	3	9	52	40	0.873	-0.039	2.776	0.01	0.007	0	52.9	51.6	49.5	154	151	0	31	31
2009	4	3	10	7	40	0.837	-0.039	2.772	0.01	0.007	0	52.9	52	50.7	154	151	0	31	30
2009	4	3	10	22	40	0.866	-0.059	2.772	0.01	0.007	0	52.9	51.6	52	154	151	0	31	31
2009	4	3	10	37	40	0.866	-0.049	2.772	0.01	0.007	0	53.3	52	52.5	154	151	0	30	30
2009	4	3	10	52	40	0.866	-0.036	2.772	0.01	0.007	0	52.9	51.6	50.3	154	151	0	31	31
2009	4	3	11	7	40	0.873	-0.016	2.772	0.01	0.007	0	52.5	51.6	52	154	151	0	32	31
2009	4	3	11	22	40	0.843	-0.03	2.772	0.013	0.01	0	52.5	51.2	52.5	153	150	0	31	31
2009	4	3	11	37	40	0.876	-0.046	2.772	0.01	0.007	0	52.5	51.2	53.3	153	150	0	31	31
2009	4	3	11	52	40	0.85	-0.046	2.772	0.01	0.007	0	52.5	51.2	53.3	153	149	0	31	30
2009	4	3	12	7	40	0.86	-0.026	2.772	0.01	0.007	0	52.5	51.2	52	153	149	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	3	12	22	40	0.873	-0.036	2.772	0.01	0.007	0	52.5	51.2	52.5	153	150	0	31	31
2009	4	3	12	37	40	0.873	-0.046	2.772	0.01	0.007	0	52.9	52	53.8	154	151	0	31	30
2009	4	3	12	52	40	0.843	-0.039	2.772	0.01	0.007	0	52.9	51.6	52.5	154	150	0	31	30
2009	4	3	13	7	40	0.876	-0.039	2.772	0.01	0.007	0	52	51.2	53.8	152	149	0	31	30
2009	4	3	13	22	40	0.873	-0.03	2.772	0.01	0.007	0	52	50.7	55.9	152	148	0	31	30
2009	4	3	13	37	40	0.86	-0.049	2.772	0.01	0.007	0	52.5	50.7	54.6	152	148	0	30	30
2009	4	3	13	52	40	0.856	-0.033	2.772	0.01	0.007	0	52	50.7	55.5	152	148	0	31	30
2009	4	3	14	7	40	0.873	-0.003	2.772	0.01	0.007	0	52	49.9	54.2	151	147	0	30	31
2009	4	3	14	22	40	0.85	-0.043	2.772	0.01	0.007	0	51.6	49.9	53.3	151	147	0	31	31
2009	4	3	14	37	40	0.853	-0.043	2.772	0.01	0.007	0	52	50.3	54.2	151	148	0	30	31
2009	4	3	14	52	40	0.86	-0.043	2.772	0.01	0.007	0	52	50.3	57.6	151	147	0	30	30
2009	4	3	15	7	40	0.873	-0.023	2.772	0.013	0.01	0	51.6	50.3	54.6	151	147	0	31	30
2009	4	3	15	22	40	0.866	-0.023	2.772	0.01	0.007	0	52	50.7	55.9	152	148	0	31	30
2009	4	3	15	37	40	0.843	-0.036	2.772	0.01	0.007	0	52.9	51.2	55	153	149	0	30	30
2009	4	3	15	52	40	0.879	-0.043	2.772	0.01	0.007	0	54.2	52.5	53.3	156	152	0	30	30
2009	4	3	16	7	40	0.879	-0.056	2.769	0.01	0.007	0	53.3	52	53.8	155	151	0	31	30
2009	4	3	16	22	40	0.853	-0.03	2.769	0.01	0.007	0	52.9	51.2	52.5	154	150	0	31	31
2009	4	3	16	37	40	0.879	-0.039	2.769	0.01	0.007	0	53.3	51.6	53.3	154	150	0	30	30
2009	4	3	16	52	40	0.85	-0.016	2.766	0.01	0.007	0	54.2	52	51.6	156	152	0	30	31
2009	4	3	17	7	40	0.869	-0.036	2.766	0.01	0.007	0	53.3	51.6	52.5	154	150	0	30	30
2009	4	3	17	22	40	0.853	-0.049	2.766	0.01	0.007	0	53.3	51.6	51.6	154	150	0	30	30
2009	4	3	17	37	40	0.873	-0.016	2.766	0.01	0.007	0	53.3	52	52.9	155	151	0	31	30
2009	4	3	17	52	40	0.879	-0.03	2.766	0.013	0.01	0	54.2	52.5	52	156	152	0	30	30
2009	4	3	18	7	40	0.85	-0.013	2.766	0.01	0.007	0	54.2	52.9	50.7	157	153	0	31	30
2009	4	3	18	22	40	0.853	-0.033	2.766	0.01	0.007	0	54.2	52.5	54.6	157	153	0	31	31
2009	4	3	18	37	40	0.876	-0.036	2.766	0.01	0.007	0	53.8	52.5	51.6	155	152	0	30	30
2009	4	3	18	52	40	0.86	-0.043	2.766	0.01	0.007	0	52.9	51.6	52	154	150	0	31	30
2009	4	3	19	7	40	0.883	-0.039	2.766	0.01	0.007	0	53.3	51.6	51.2	154	150	0	30	30
2009	4	3	19	22	40	0.856	-0.033	2.762	0.01	0.007	0	52.9	51.6	55.5	154	150	0	31	30
2009	4	3	19	37	40	0.853	-0.036	2.766	0.01	0.007	0	53.8	52	54.6	156	151	0	31	30
2009	4	3	19	52	40	0.85	-0.03	2.766	0.01	0.007	0	55	52.5	52	158	153	0	30	31
2009	4	3	20	7	40	0.846	-0.056	2.766	0.01	0.007	0	55	53.3	51.2	159	155	0	31	31
2009	4	3	20	22	40	0.85	-0.03	2.762	0.01	0.007	0	54.6	52.9	49	157	153	0	30	30
2009	4	3	20	37	40	0.876	-0.043	2.762	0.01	0.007	0	55.9	54.6	49.9	160	157	0	30	30
2009	4	3	20	52	40	0.866	-0.023	2.762	0.01	0.007	0	56.3	54.6	48.6	161	157	0	30	30
2009	4	3	21	7	40	0.856	0	2.762	0.01	0.007	0	55	54.2	49.5	159	156	0	31	30
2009	4	3	21	22	40	0.84	0.003	2.762	0.01	0.007	0	55	54.2	48.2	159	155	0	31	29
2009	4	3	21	37	40	0.863	-0.036	2.762	0.01	0.007	0	55.5	53.8	50.3	159	155	0	30	30
2009	4	3	21	52	40	0.853	-0.039	2.762	0.01	0.007	0	55.5	53.8	48.2	159	155	0	30	30
2009	4	3	22	7	40	0.86	-0.056	2.766	0.013	0.01	0	55.5	53.8	50.3	159	155	0	30	30
2009	4	3	22	22	40	0.876	-0.039	2.766	0.01	0.007	0	55	53.3	50.3	158	155	0	30	31
2009	4	3	22	37	40	0.86	-0.033	2.766	0.01	0.007	0	55	54.2	51.2	159	156	0	31	30
2009	4	3	22	52	40	0.883	-0.043	2.762	0.01	0.007	0	55	53.8	49	158	155	0	30	30
2009	4	3	23	7	40	0.843	-0.043	2.762	0.01	0.007	0	54.6	53.3	50.3	158	155	0	31	31
2009	4	3	23	22	40	0.846	-0.052	2.762	0.01	0.007	0	55	53.8	52.5	158	155	0	30	30
2009	4	3	23	37	40	0.873	-0.02	2.762	0.01	0.007	0	55.5	54.2	51.2	159	156	0	30	30
2009	4	3	23	52	40	0.846	-0.03	2.762	0.01	0.007	0	54.6	53.8	52.9	158	155	0	31	30
2009	4	4	0	7	40	0.833	-0.046	2.762	0.01	0.007	0	55	54.2	54.2	159	156	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	0	22	40	0.833	-0.039	2.762	0.01	0.007	0	54.6	53.3	55	158	155	0	31	31
2009	4	4	0	37	40	0.873	-0.026	2.762	0.01	0.007	0	54.6	53.8	58.5	158	155	0	31	30
2009	4	4	0	52	40	0.866	-0.046	2.762	0.01	0.007	0	54.6	53.3	55.9	158	155	0	31	31
2009	4	4	1	7	40	0.876	-0.056	2.762	0.01	0.007	0	55	53.3	54.6	158	155	0	30	31
2009	4	4	1	22	40	0.866	-0.075	2.762	0.01	0.007	0	55	53.3	56.3	158	154	0	30	30
2009	4	4	1	37	40	0.853	-0.046	2.762	0.01	0.007	0	54.2	52.9	71	157	154	0	31	31
2009	4	4	1	52	40	0.823	-0.033	2.762	0.01	0.007	0	54.6	53.3	71.8	158	154	0	31	30
2009	4	4	2	7	40	0.86	-0.046	2.762	0.01	0.007	0	54.2	53.3	69.7	157	154	0	31	30
2009	4	4	2	22	40	0.863	-0.036	2.762	0.01	0.007	0	55	53.8	71.4	158	155	0	30	30
2009	4	4	2	37	40	0.856	-0.026	2.762	0.01	0.007	0	54.2	52.9	71	157	154	0	31	31
2009	4	4	2	52	40	0.863	-0.052	2.759	0.01	0.007	0	54.2	53.3	71.4	157	154	0	31	30
2009	4	4	3	7	40	0.807	-0.033	2.759	0.01	0.007	0	54.6	53.3	71	157	154	0	30	30
2009	4	4	3	22	40	0.86	-0.043	2.759	0.01	0.007	0	54.2	53.3	71.4	157	155	0	31	31
2009	4	4	3	37	40	0.866	-0.039	2.759	0.013	0.01	0	54.2	52.9	71.4	157	154	0	31	31
2009	4	4	3	52	40	0.856	-0.033	2.759	0.01	0.007	0	54.2	52.9	71	157	154	0	31	31
2009	4	4	4	7	40	0.86	-0.049	2.759	0.01	0.007	0	54.2	52.5	70.1	157	153	0	31	31
2009	4	4	4	22	40	0.84	-0.023	2.759	0.01	0.007	0	53.8	52.9	70.1	156	153	0	31	30
2009	4	4	4	37	40	0.879	-0.052	2.759	0.01	0.007	0	53.8	52.5	70.5	156	153	0	31	31
2009	4	4	4	52	40	0.846	-0.039	2.759	0.01	0.007	0	53.8	52.5	69.7	156	153	0	31	31
2009	4	4	5	7	40	0.843	-0.049	2.759	0.01	0.007	0	53.3	52.5	68.8	156	153	0	32	31
2009	4	4	5	22	40	0.869	-0.059	2.759	0.01	0.007	0	53.3	52.5	71.4	155	153	0	31	31
2009	4	4	5	37	40	0.85	-0.033	2.759	0.01	0.007	0	53.3	52.5	71.4	156	153	0	32	31
2009	4	4	5	52	40	0.827	-0.049	2.756	0.01	0.007	0	54.2	52.5	71.4	156	153	0	30	31
2009	4	4	6	7	40	0.846	-0.049	2.756	0.01	0.007	0	53.8	52.9	71.4	156	153	0	31	30
2009	4	4	6	22	40	0.873	-0.066	2.756	0.01	0.007	0	53.3	52.5	71.8	156	153	0	32	31
2009	4	4	6	37	40	0.843	-0.049	2.756	0.01	0.007	0	53.8	52.5	71	156	153	0	31	31
2009	4	4	6	52	40	0.833	-0.026	2.756	0.01	0.007	0	52.9	52	70.5	155	152	0	32	31
2009	4	4	7	7	40	0.84	-0.036	2.756	0.01	0.007	0	52.9	51.6	71.4	155	152	0	32	32
2009	4	4	7	22	40	0.856	-0.013	2.756	0.01	0.007	0	52.9	51.6	71	154	151	0	31	31
2009	4	4	7	37	40	0.86	-0.056	2.756	0.01	0.007	0	52.5	51.6	70.1	153	150	0	31	30
2009	4	4	7	52	40	0.853	-0.069	2.756	0.01	0.007	0	52	51.2	68.8	153	150	0	32	31
2009	4	4	8	7	40	0.84	-0.052	2.756	0.01	0.007	0	52.5	50.7	68.4	153	150	0	31	32
2009	4	4	8	22	40	0.823	-0.026	2.756	0.01	0.007	0	51.6	50.7	66.7	152	149	0	32	31
2009	4	4	8	37	40	0.856	-0.056	2.756	0.01	0.007	0	51.2	49.9	62.4	151	148	0	32	32
2009	4	4	8	52	40	0.869	-0.049	2.756	0.01	0.007	0	52	50.7	65.8	152	149	0	31	31
2009	4	4	9	7	40	0.866	-0.036	2.756	0.01	0.007	0	51.6	50.3	64.9	151	148	0	31	31
2009	4	4	9	22	40	0.863	-0.026	2.753	0.01	0.007	0	52	50.7	67.1	152	149	0	31	31
2009	4	4	9	37	40	0.853	-0.039	2.756	0.01	0.007	0	51.2	49.9	63.6	150	147	0	31	31
2009	4	4	9	52	40	0.856	-0.039	2.756	0.01	0.007	0	50.7	49.9	58.9	149	147	0	31	31
2009	4	4	10	7	40	0.853	-0.052	2.756	0.01	0.007	0	50.7	49.5	58	149	146	0	31	31
2009	4	4	10	22	40	0.86	-0.039	2.756	0.01	0.007	0	50.7	49.5	63.6	149	146	0	31	31
2009	4	4	10	37	40	0.863	-0.023	2.756	0.01	0.007	0	49.9	49.9	58	148	146	0	32	30
2009	4	4	10	52	40	0.837	-0.056	2.756	0.01	0.007	0	49.9	48.6	61.1	148	145	0	32	32
2009	4	4	11	7	40	0.863	-0.052	2.756	0.01	0.007	0	50.3	49	66.7	148	145	0	31	31
2009	4	4	11	22	40	0.863	-0.033	2.756	0.01	0.007	0	50.3	49	67.9	148	145	0	31	31
2009	4	4	11	37	40	0.823	-0.056	2.756	0.01	0.007	0	50.3	49	61.9	148	145	0	31	31
2009	4	4	11	52	40	0.823	-0.039	2.756	0.01	0.007	0	49.9	49	69.7	148	144	0	32	30
2009	4	4	12	7	40	0.843	-0.052	2.756	0.01	0.007	0	49.9	48.6	73.5	147	144	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	4	12	22	40	0.866	-0.043	2.756	0.01	0.007	0	49.9	49	67.5	147	144	0	31	30
2009	4	4	12	37	40	0.876	-0.059	2.756	0.01	0.007	0	49.9	48.6	71.4	147	144	0	31	31
2009	4	4	12	52	40	0.863	-0.039	2.756	0.01	0.007	0	49.5	48.6	74	147	144	0	32	31
2009	4	4	13	7	40	0.843	-0.046	2.756	0.01	0.007	0	50.3	49.5	62.4	148	145	0	31	30
2009	4	4	13	22	40	0.876	-0.049	2.756	0.01	0.007	0	50.3	49	67.1	148	145	0	31	31
2009	4	4	13	37	40	0.843	-0.052	2.756	0.01	0.007	0	50.3	49	67.5	148	145	0	31	31
2009	4	4	13	52	40	0.85	-0.02	2.756	0.01	0.007	0	49.9	48.6	73.1	148	144	0	32	31
2009	4	4	14	7	40	0.866	-0.039	2.756	0.01	0.007	0	50.3	49	71.4	148	145	0	31	31
2009	4	4	14	22	40	0.869	-0.066	2.753	0.01	0.007	0	50.3	48.6	71.8	148	144	0	31	31
2009	4	4	14	37	40	0.833	-0.016	2.749	0.01	0.007	0	54.2	52.9	50.7	157	154	0	31	31
2009	4	4	14	52	40	0.846	-0.066	2.749	0.01	0.007	0	51.2	50.3	52.9	150	147	0	31	30
2009	4	4	15	7	40	0.86	-0.039	2.746	0.01	0.007	0	50.7	49.9	54.2	149	146	0	31	30
2009	4	4	15	22	40	0.856	-0.052	2.746	0.01	0.007	0	50.3	49.5	56.8	148	145	0	31	30
2009	4	4	15	37	40	0.853	-0.056	2.743	0.01	0.007	0	50.3	49	55.9	148	145	0	31	31
2009	4	4	15	52	40	0.869	-0.049	2.743	0.01	0.007	0	50.7	49.9	57.6	149	146	0	31	30
2009	4	4	16	7	40	0.866	-0.02	2.743	0.01	0.007	0	51.2	49.5	70.1	149	145	0	30	30
2009	4	4	16	22	40	0.853	-0.052	2.746	0.01	0.007	0	50.7	49	51.2	149	145	0	31	31
2009	4	4	16	37	40	0.83	-0.062	2.743	0.01	0.007	0	51.2	49.5	52.9	149	146	0	30	31
2009	4	4	16	52	40	0.866	-0.033	2.743	0.013	0.01	0	51.2	49.5	57.6	150	146	0	31	31
2009	4	4	17	7	40	0.86	-0.026	2.743	0.01	0.007	0	50.7	49.5	64.9	149	145	0	31	30
2009	4	4	17	22	40	0.84	-0.039	2.743	0.01	0.007	0	50.7	49.9	72.7	149	146	0	31	30
2009	4	4	17	37	40	0.843	-0.026	2.743	0.01	0.007	0	51.2	49.5	57.6	150	146	0	31	31
2009	4	4	17	52	40	0.85	-0.039	2.743	0.01	0.007	0	51.2	49.9	58.9	150	146	0	31	30
2009	4	4	18	7	40	0.853	-0.043	2.743	0.01	0.007	0	51.6	49.9	52.5	150	146	0	30	30
2009	4	4	18	22	40	0.846	-0.062	2.743	0.01	0.007	0	51.6	49.9	68.8	150	146	0	30	30
2009	4	4	18	37	40	0.843	-0.043	2.743	0.01	0.007	0	52.9	51.2	72.2	153	149	0	30	30
2009	4	4	18	52	40	0.876	-0.039	2.743	0.01	0.007	0	52.5	50.7	73.5	152	148	0	30	30
2009	4	4	19	7	40	0.85	-0.066	2.743	0.01	0.007	0	52	50.7	73.5	152	148	0	31	30
2009	4	4	19	22	40	0.869	-0.023	2.74	0.01	0.007	0	52.9	51.2	72.7	153	149	0	30	30
2009	4	4	19	37	40	0.853	-0.052	2.74	0.01	0.007	0	52.5	50.7	73.1	153	149	0	31	31
2009	4	4	19	52	40	0.833	-0.072	2.74	0.01	0.007	0	53.3	51.6	72.2	155	151	0	31	31
2009	4	4	20	7	40	0.846	-0.052	2.74	0.01	0.007	0	54.2	52	72.2	156	152	0	30	31
2009	4	4	20	22	40	0.856	-0.046	2.74	0.01	0.007	0	53.3	51.6	72.2	155	151	0	31	31
2009	4	4	20	37	40	0.853	-0.026	2.74	0.01	0.007	0	54.2	52.5	72.2	156	152	0	30	30
2009	4	4	20	52	40	0.853	-0.046	2.74	0.01	0.007	0	54.2	52.5	71.8	156	152	0	30	30
2009	4	4	21	7	40	0.837	-0.036	2.74	0.01	0.007	0	54.2	52.5	71.4	156	153	0	30	31
2009	4	4	21	22	40	0.856	-0.062	2.74	0.01	0.007	0	54.2	52.9	71.4	157	153	0	31	30
2009	4	4	21	37	40	0.85	-0.052	2.74	0.01	0.007	0	54.2	53.3	64.1	157	154	0	31	30
2009	4	4	21	52	40	0.85	-0.052	2.74	0.01	0.007	0	54.2	52.9	71.8	157	153	0	31	30
2009	4	4	22	7	40	0.846	-0.036	2.74	0.01	0.007	0	53.8	52.5	71.4	156	153	0	31	31
2009	4	4	22	22	40	0.823	-0.036	2.736	0.01	0.007	0	54.2	52.9	71.4	157	154	0	31	31
2009	4	4	22	37	40	0.86	-0.033	2.74	0.01	0.007	0	54.6	52.9	71.4	157	153	0	30	30
2009	4	4	22	52	40	0.86	-0.049	2.736	0.01	0.007	0	54.6	52.9	71	157	153	0	30	30
2009	4	4	23	7	40	0.843	-0.059	2.736	0.01	0.007	0	53.8	53.3	71	157	154	0	32	30
2009	4	4	23	22	40	0.856	-0.046	2.736	0.01	0.007	0	54.2	52.5	71	157	153	0	31	31
2009	4	4	23	37	40	0.83	-0.043	2.736	0.01	0.007	0	55	52.9	70.1	158	154	0	30	31
2009	4	4	23	52	40	0.863	-0.039	2.736	0.01	0.007	0	54.6	53.3	70.5	157	154	0	30	30
2009	4	5	0	7	40	0.853	-0.023	2.736	0.01	0.007	0	54.6	53.8	70.1	158	155	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	0	22	40	0.853	-0.026	2.736	0.01	0.007	0	55	53.8	70.1	158	155	0	30	30
2009	4	5	0	37	40	0.837	-0.039	2.736	0.01	0.007	0	54.6	53.3	69.2	158	155	0	31	31
2009	4	5	0	52	40	0.86	-0.052	2.736	0.01	0.007	0	54.2	52.9	69.7	157	154	0	31	31
2009	4	5	1	7	40	0.869	-0.026	2.736	0.01	0.007	0	54.2	52.5	69.7	157	154	0	31	32
2009	4	5	1	22	40	0.853	-0.039	2.736	0.01	0.007	0	54.2	52.5	68.8	157	153	0	31	31
2009	4	5	1	37	40	0.837	-0.036	2.736	0.01	0.007	0	54.2	53.3	69.2	157	154	0	31	30
2009	4	5	1	52	40	0.837	-0.069	2.736	0.01	0.007	0	54.6	52.9	69.2	157	154	0	30	31
2009	4	5	2	7	40	0.863	-0.043	2.736	0.01	0.007	0	54.2	52.9	68.8	157	154	0	31	31
2009	4	5	2	22	40	0.876	-0.052	2.736	0.01	0.007	0	54.2	52.5	69.2	157	153	0	31	31
2009	4	5	2	37	40	0.869	-0.03	2.74	0.01	0.007	0	54.2	52.5	68.8	157	153	0	31	31
2009	4	5	2	52	40	0.85	-0.043	2.743	0.01	0.007	0	54.2	53.3	68.8	157	154	0	31	30
2009	4	5	3	7	40	0.86	-0.066	2.743	0.01	0.007	0	54.2	52.5	68.8	157	153	0	31	31
2009	4	5	3	22	40	0.856	-0.049	2.746	0.01	0.007	0	54.2	52.5	68.8	157	153	0	31	31
2009	4	5	3	37	40	0.866	-0.043	2.746	0.01	0.007	0	53.8	52.5	69.7	157	153	0	32	31
2009	4	5	3	52	40	0.85	-0.049	2.746	0.01	0.007	0	54.2	52.9	70.1	157	154	0	31	31
2009	4	5	4	7	40	0.846	-0.03	2.746	0.01	0.007	0	53.8	52.5	70.1	156	153	0	31	31
2009	4	5	4	22	40	0.846	-0.056	2.746	0.01	0.007	0	53.3	52.5	70.5	156	152	0	32	30
2009	4	5	4	37	40	0.85	-0.033	2.746	0.01	0.007	0	53.8	52.5	71	156	152	0	31	30
2009	4	5	4	52	40	0.853	-0.043	2.746	0.01	0.007	0	52.9	52	71	155	152	0	32	31
2009	4	5	5	7	40	0.869	-0.039	2.746	0.01	0.007	0	53.3	52	71	155	152	0	31	31
2009	4	5	5	22	40	0.833	-0.049	2.746	0.01	0.007	0	52.9	52	71	155	152	0	32	31
2009	4	5	5	37	40	0.886	-0.043	2.746	0.01	0.007	0	53.3	52	71.8	155	151	0	31	30
2009	4	5	5	52	40	0.846	-0.069	2.746	0.01	0.007	0	53.8	51.6	71.8	156	152	0	31	32
2009	4	5	6	7	40	0.873	-0.059	2.746	0.01	0.007	0	53.8	52	71.8	156	152	0	31	31
2009	4	5	6	22	40	0.843	-0.052	2.746	0.01	0.007	0	53.8	52	72.2	156	152	0	31	31
2009	4	5	6	37	40	0.869	-0.052	2.743	0.01	0.007	0	53.3	51.6	72.2	155	152	0	31	32
2009	4	5	6	52	40	0.83	-0.049	2.743	0.01	0.007	0	52.9	51.6	72.7	154	151	0	31	31
2009	4	5	7	7	40	0.856	-0.052	2.743	0.01	0.007	0	52.9	51.6	72.7	154	151	0	31	31
2009	4	5	7	22	40	0.84	-0.023	2.743	0.01	0.007	0	52	51.2	72.7	153	150	0	32	31
2009	4	5	7	37	40	0.866	-0.049	2.743	0.01	0.007	0	51.6	50.3	73.1	152	148	0	32	31
2009	4	5	7	52	40	0.873	-0.033	2.743	0.013	0.01	0	52	50.3	74	152	148	0	31	31
2009	4	5	8	7	40	0.84	-0.079	2.743	0.01	0.007	0	51.2	49.9	74	151	147	0	32	31
2009	4	5	8	22	40	0.837	-0.043	2.743	0.01	0.007	0	51.2	49	74.4	150	146	0	31	32
2009	4	5	8	37	40	0.82	-0.059	2.743	0.01	0.007	0	50.3	49	74.4	149	145	0	32	31
2009	4	5	8	52	40	0.853	-0.059	2.743	0.01	0.007	0	50.3	49	74.4	148	145	0	31	31
2009	4	5	9	7	40	0.84	-0.033	2.743	0.01	0.007	0	49.9	49	74.4	148	144	0	32	30
2009	4	5	9	22	40	0.823	-0.036	2.743	0.01	0.007	0	49.5	49	74.4	148	144	0	33	30
2009	4	5	9	37	40	0.84	-0.052	2.743	0.013	0.01	0	49.9	48.6	74.4	147	144	0	31	31
2009	4	5	9	52	40	0.846	-0.079	2.743	0.01	0.007	0	49.5	48.2	74.4	147	144	0	32	32
2009	4	5	10	7	40	0.837	-0.026	2.743	0.01	0.007	0	49.9	48.6	73.1	147	144	0	31	31
2009	4	5	10	22	40	0.82	-0.066	2.743	0.01	0.007	0	49.5	48.6	72.2	147	144	0	32	31
2009	4	5	10	37	40	0.817	-0.052	2.743	0.01	0.007	0	49.9	49	51.2	148	145	0	32	31
2009	4	5	10	52	40	0.84	-0.046	2.74	0.01	0.007	0	50.3	48.6	53.3	148	144	0	31	31
2009	4	5	11	7	40	0.846	-0.043	2.743	0.01	0.007	0	49.9	49	61.1	148	145	0	32	31
2009	4	5	11	22	40	0.837	-0.052	2.74	0.01	0.007	0	49.9	49	52.9	147	144	0	31	30
2009	4	5	11	37	40	0.846	-0.039	2.74	0.01	0.007	0	49.9	48.6	50.7	147	144	0	31	31
2009	4	5	11	52	40	0.863	-0.062	2.736	0.01	0.007	0	49.9	48.6	51.2	147	144	0	31	31
2009	4	5	12	7	40	0.866	-0.059	2.736	0.01	0.007	0	49.9	48.6	54.2	147	144	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	5	12	22	40	0.856	-0.03	2.74	0.01	0.007	0	49.9	48.6	50.7	148	144	0	32	31
2009	4	5	12	37	40	0.85	-0.039	2.736	0.01	0.007	0	50.3	49	51.6	148	145	0	31	31
2009	4	5	12	52	40	0.846	-0.059	2.736	0.01	0.007	0	49.9	49.5	50.7	148	145	0	32	30
2009	4	5	13	7	40	0.853	-0.039	2.736	0.01	0.007	0	50.7	49.9	51.2	150	146	0	32	30
2009	4	5	13	22	40	0.82	-0.056	2.733	0.01	0.007	0	49.9	49	56.8	148	145	0	32	31
2009	4	5	13	37	40	0.853	-0.036	2.733	0.01	0.007	0	52	49.5	51.6	151	147	0	30	32
2009	4	5	13	52	40	0.843	-0.026	2.73	0.01	0.007	0	50.3	49	59.8	149	145	0	32	31
2009	4	5	14	7	40	0.837	-0.056	2.733	0.01	0.007	0	50.7	49.5	55.5	149	145	0	31	30
2009	4	5	14	22	40	0.853	-0.056	2.733	0.01	0.007	0	50.3	48.6	55	148	144	0	31	31
2009	4	5	14	37	40	0.833	-0.052	2.733	0.01	0.007	0	49.9	48.6	52.9	147	144	0	31	31
2009	4	5	14	52	40	0.863	-0.066	2.733	0.01	0.007	0	50.3	48.6	52.5	147	143	0	30	30
2009	4	5	15	7	40	0.86	-0.033	2.733	0.01	0.007	0	50.3	49	55.9	148	144	0	31	30
2009	4	5	15	22	40	0.846	-0.043	2.733	0.01	0.007	0	50.3	49	72.7	148	144	0	31	30
2009	4	5	15	37	40	0.846	-0.043	2.733	0.01	0.007	0	50.3	49	63.2	148	144	0	31	30
2009	4	5	15	52	40	0.863	-0.026	2.733	0.01	0.007	0	50.3	49	55.5	148	144	0	31	30
2009	4	5	16	7	40	0.84	-0.059	2.733	0.01	0.007	0	50.7	49	56.3	148	144	0	30	30
2009	4	5	16	22	40	0.823	-0.056	2.733	0.01	0.007	0	50.7	48.6	52	148	144	0	30	31
2009	4	5	16	37	40	0.853	-0.036	2.733	0.01	0.007	0	50.3	49	54.2	148	144	0	31	30
2009	4	5	16	52	40	0.84	-0.02	2.73	0.01	0.007	0	50.7	49.5	53.3	149	145	0	31	30
2009	4	5	17	7	40	0.85	-0.056	2.733	0.01	0.007	0	51.2	48.6	58.5	149	144	0	30	31
2009	4	5	17	22	40	0.833	-0.059	2.733	0.01	0.007	0	50.7	49.5	58.9	149	145	0	31	30
2009	4	5	17	37	40	0.817	-0.039	2.73	0.01	0.007	0	50.7	49	61.9	149	145	0	31	31
2009	4	5	17	52	40	0.856	-0.03	2.73	0.01	0.007	0	51.2	49	68.4	149	145	0	30	31
2009	4	5	18	7	40	0.853	-0.043	2.73	0.01	0.007	0	50.7	49.5	52.9	149	145	0	31	30
2009	4	5	18	22	40	0.843	-0.056	2.73	0.01	0.007	0	51.2	49	59.3	149	144	0	30	30
2009	4	5	18	37	40	0.856	-0.03	2.73	0.01	0.007	0	51.2	48.6	72.7	149	144	0	30	31
2009	4	5	18	52	40	0.85	-0.033	2.733	0.01	0.007	0	51.2	49	73.5	149	145	0	30	31
2009	4	5	19	7	40	0.833	-0.033	2.73	0.01	0.007	0	51.6	50.3	72.7	151	147	0	31	30
2009	4	5	19	22	40	0.856	-0.056	2.73	0.01	0.007	0	51.2	49.9	72.2	150	146	0	31	30
2009	4	5	19	37	40	0.846	-0.052	2.73	0.01	0.007	0	51.6	50.3	70.5	151	147	0	31	30
2009	4	5	19	52	40	0.83	-0.052	2.73	0.01	0.007	0	52.5	51.2	71.8	153	149	0	31	30
2009	4	5	20	7	40	0.84	-0.026	2.73	0.01	0.007	0	53.3	52	68.4	155	151	0	31	30
2009	4	5	20	22	40	0.837	-0.03	2.73	0.01	0.007	0	53.3	52.5	71.4	156	152	0	32	30
2009	4	5	20	37	40	0.86	-0.043	2.73	0.01	0.007	0	53.8	52.5	70.5	156	152	0	31	30
2009	4	5	20	52	40	0.853	-0.046	2.726	0.01	0.007	0	54.2	52.9	60.2	157	153	0	31	30
2009	4	5	21	7	40	0.833	-0.059	2.726	0.01	0.007	0	53.8	52.9	57.6	156	152	0	31	29
2009	4	5	21	22	40	0.866	-0.062	2.73	0.01	0.007	0	53.8	52.5	71.4	155	152	0	30	30
2009	4	5	21	37	40	0.869	-0.049	2.73	0.01	0.007	0	53.8	52.5	71.8	157	153	0	32	31
2009	4	5	21	52	40	0.856	-0.026	2.726	0.01	0.007	0	54.2	52.5	71.4	157	153	0	31	31
2009	4	5	22	7	40	0.856	-0.043	2.726	0.01	0.007	0	53.8	52.9	72.2	156	153	0	31	30
2009	4	5	22	22	40	0.837	-0.046	2.726	0.01	0.007	0	54.6	52.5	72.7	157	152	0	30	30
2009	4	5	22	37	40	0.823	-0.036	2.726	0.01	0.007	0	54.2	52.9	71.8	157	153	0	31	30
2009	4	5	22	52	40	0.853	-0.043	2.726	0.01	0.007	0	53.8	52	72.2	156	152	0	31	31
2009	4	5	23	7	40	0.833	-0.082	2.726	0.01	0.007	0	54.6	52.5	71.8	157	153	0	30	31
2009	4	5	23	22	40	0.873	-0.02	2.726	0.01	0.007	0	54.2	52.9	72.2	157	154	0	31	31
2009	4	5	23	37	40	0.856	-0.069	2.726	0.01	0.007	0	54.6	52.5	71.8	157	153	0	30	31
2009	4	5	23	52	40	0.85	-0.039	2.726	0.01	0.007	0	54.2	52.9	72.2	157	153	0	31	30
2009	4	6	0	7	40	0.86	-0.016	2.726	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	0	22	40	0.866	-0.056	2.726	0.01	0.007	0	53.8	52.9	72.7	156	153	0	31	30
2009	4	6	0	37	40	0.873	-0.039	2.726	0.01	0.007	0	53.8	52.9	73.1	156	153	0	31	30
2009	4	6	0	52	40	0.827	-0.026	2.726	0.01	0.007	0	54.2	52.9	73.1	157	153	0	31	30
2009	4	6	1	7	40	0.84	-0.052	2.726	0.01	0.007	0	54.2	52.5	68.8	157	153	0	31	31
2009	4	6	1	22	40	0.853	-0.052	2.726	0.01	0.007	0	54.6	52.9	72.7	157	154	0	30	31
2009	4	6	1	37	40	0.866	-0.039	2.726	0.01	0.007	0	53.8	52.9	72.7	156	153	0	31	30
2009	4	6	1	52	40	0.84	-0.052	2.723	0.01	0.007	0	53.8	52.5	73.1	156	152	0	31	30
2009	4	6	2	7	40	0.837	-0.049	2.723	0.01	0.007	0	53.8	52.5	72.7	156	152	0	31	30
2009	4	6	2	22	40	0.876	-0.046	2.723	0.013	0.01	0	54.2	52.5	72.7	157	153	0	31	31
2009	4	6	2	37	40	0.84	-0.043	2.723	0.01	0.007	0	53.3	52.9	72.2	156	153	0	32	30
2009	4	6	2	52	40	0.843	-0.039	2.723	0.01	0.007	0	53.8	52.5	73.1	156	152	0	31	30
2009	4	6	3	7	40	0.846	-0.046	2.723	0.01	0.007	0	54.2	52.5	72.2	156	153	0	30	31
2009	4	6	3	22	40	0.846	-0.043	2.723	0.01	0.007	0	54.2	52.9	72.7	156	153	0	30	30
2009	4	6	3	37	40	0.856	-0.039	2.723	0.01	0.007	0	53.8	52.5	72.7	156	153	0	31	31
2009	4	6	3	52	40	0.83	-0.069	2.723	0.01	0.007	0	54.2	52.5	72.7	157	153	0	31	31
2009	4	6	4	7	40	0.823	-0.039	2.72	0.01	0.007	0	53.8	52.5	72.2	156	152	0	31	30
2009	4	6	4	22	40	0.85	-0.066	2.72	0.01	0.007	0	53.8	51.6	72.7	156	152	0	31	32
2009	4	6	4	37	40	0.84	-0.046	2.72	0.01	0.007	0	53.3	52.5	72.7	156	153	0	32	31
2009	4	6	4	52	40	0.85	-0.069	2.72	0.01	0.007	0	54.2	52.5	72.2	157	153	0	31	31
2009	4	6	5	7	40	0.85	-0.033	2.72	0.01	0.007	0	53.3	52	72.7	155	152	0	31	31
2009	4	6	5	22	40	0.823	-0.036	2.72	0.013	0.01	0	52.9	52	72.7	155	152	0	32	31
2009	4	6	5	37	40	0.827	-0.049	2.72	0.01	0.007	0	52.9	52	72.7	154	151	0	31	30
2009	4	6	5	52	40	0.846	-0.062	2.72	0.01	0.007	0	53.3	51.2	72.7	155	151	0	31	32
2009	4	6	6	7	40	0.823	-0.046	2.72	0.01	0.007	0	52.9	51.6	72.2	154	151	0	31	31
2009	4	6	6	22	40	0.817	-0.039	2.717	0.01	0.007	0	53.3	51.6	71.8	155	151	0	31	31
2009	4	6	6	37	40	0.827	-0.049	2.717	0.013	0.01	0	53.3	52	71.8	155	152	0	31	31
2009	4	6	6	52	40	0.827	-0.033	2.717	0.01	0.007	0	52.9	51.2	72.2	154	151	0	31	32
2009	4	6	7	7	40	0.833	-0.046	2.717	0.01	0.007	0	52.5	51.2	72.2	153	150	0	31	31
2009	4	6	7	22	40	0.837	-0.059	2.717	0.01	0.007	0	52	50.7	72.7	152	149	0	31	31
2009	4	6	7	37	40	0.843	-0.046	2.717	0.01	0.007	0	51.6	50.3	72.7	151	148	0	31	31
2009	4	6	7	52	40	0.823	-0.039	2.717	0.01	0.007	0	50.7	49.9	72.2	150	147	0	32	31
2009	4	6	8	7	40	0.83	-0.036	2.717	0.01	0.007	0	50.7	49.5	72.2	149	146	0	31	31
2009	4	6	8	22	40	0.833	-0.046	2.717	0.01	0.007	0	50.3	49	72.2	148	145	0	31	31
2009	4	6	8	37	40	0.846	-0.069	2.717	0.01	0.007	0	50.3	48.2	73.5	148	144	0	31	32
2009	4	6	8	52	40	0.846	-0.016	2.717	0.01	0.007	0	49.5	48.2	73.5	147	143	0	32	31
2009	4	6	9	7	40	0.843	-0.052	2.717	0.013	0.01	0	49.5	48.2	74	146	143	0	31	31
2009	4	6	9	22	40	0.83	-0.072	2.717	0.01	0.007	0	49.5	48.2	73.5	146	143	0	31	31
2009	4	6	9	37	40	0.843	-0.069	2.717	0.01	0.007	0	49.5	48.2	74.4	146	143	0	31	31
2009	4	6	9	52	40	0.853	-0.052	2.717	0.01	0.007	0	49	47.7	74.4	146	142	0	32	31
2009	4	6	10	7	40	0.833	-0.046	2.72	0.01	0.007	0	49.5	48.2	74.4	146	142	0	31	30
2009	4	6	10	22	40	0.86	-0.046	2.72	0.01	0.007	0	49	47.7	74.8	145	142	0	31	31
2009	4	6	10	37	40	0.817	-0.043	2.72	0.01	0.007	0	49	47.7	74.8	145	142	0	31	31
2009	4	6	10	52	40	0.84	-0.039	2.72	0.01	0.007	0	49.5	47.7	75.3	146	142	0	31	31
2009	4	6	11	7	40	0.85	-0.062	2.72	0.01	0.007	0	49	47.7	75.3	146	142	0	32	31
2009	4	6	11	22	40	0.837	-0.052	2.72	0.01	0.007	0	49.5	47.7	62.8	146	142	0	31	31
2009	4	6	11	37	40	0.83	-0.026	2.72	0.01	0.007	0	49.9	48.6	74	147	144	0	31	31
2009	4	6	11	52	40	0.814	-0.059	2.72	0.01	0.007	0	49.5	48.2	55.5	146	143	0	31	31
2009	4	6	12	7	40	0.843	-0.039	2.72	0.01	0.007	0	49.5	48.6	52.9	147	144	0	32	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	6	12	22	40	0.83	-0.056	2.72	0.01	0.007	0	50.3	49	62.8	148	145	0	31	31
2009	4	6	12	37	40	0.846	-0.043	2.72	0.01	0.007	0	50.3	49	53.3	148	145	0	31	31
2009	4	6	12	52	40	0.866	-0.052	2.72	0.01	0.007	0	49.9	49	47.3	147	144	0	31	30
2009	4	6	13	7	40	0.827	-0.052	2.72	0.01	0.007	0	49.9	49	50.3	147	144	0	31	30
2009	4	6	13	22	40	0.856	-0.049	2.72	0.01	0.007	0	49.9	49	50.7	147	144	0	31	30
2009	4	6	13	37	40	0.82	-0.056	2.72	0.01	0.007	0	49.9	48.2	52.5	147	143	0	31	31
2009	4	6	13	52	40	0.86	-0.056	2.72	0.01	0.007	0	49.5	48.6	51.6	146	143	0	31	30
2009	4	6	14	7	40	0.866	-0.036	2.72	0.013	0.01	0	49.9	48.2	50.7	146	143	0	30	31
2009	4	6	14	22	40	0.85	-0.036	2.717	0.01	0.007	0	49.5	48.6	51.6	147	144	0	32	31
2009	4	6	14	37	40	0.86	-0.059	2.72	0.01	0.007	0	50.7	49	49	148	144	0	30	30
2009	4	6	14	52	40	0.856	-0.026	2.72	0.013	0.01	0	50.7	49.9	52	149	146	0	31	30
2009	4	6	15	7	40	0.84	-0.043	2.72	0.01	0.007	0	50.3	49	52	148	144	0	31	30
2009	4	6	15	22	40	0.846	-0.043	2.717	0.01	0.007	0	50.3	48.2	51.6	147	143	0	30	31
2009	4	6	15	37	40	0.833	-0.049	2.72	0.01	0.007	0	50.7	49.9	51.2	149	146	0	31	30
2009	4	6	15	52	40	0.84	-0.049	2.717	0.01	0.007	0	51.6	49.9	52	151	147	0	31	31
2009	4	6	16	7	40	0.827	-0.039	2.717	0.01	0.007	0	52.5	51.2	50.3	152	149	0	30	30
2009	4	6	16	22	40	0.846	-0.062	2.713	0.01	0.007	0	51.2	49.5	51.6	149	145	0	30	30
2009	4	6	16	37	40	0.856	-0.069	2.717	0.01	0.007	0	50.3	49	50.7	148	144	0	31	30
2009	4	6	16	52	40	0.869	-0.052	2.713	0.01	0.007	0	50.3	49	51.6	148	144	0	31	30
2009	4	6	17	7	40	0.846	-0.039	2.713	0.01	0.007	0	51.2	49.5	53.3	149	145	0	30	30
2009	4	6	17	22	40	0.866	-0.043	2.717	0.01	0.007	0	50.7	49.5	52.9	149	145	0	31	30
2009	4	6	17	37	40	0.843	-0.043	2.717	0.01	0.007	0	51.2	49	52.5	149	145	0	30	31
2009	4	6	17	52	40	0.846	-0.049	2.713	0.01	0.007	0	51.2	49.5	51.6	149	145	0	30	30
2009	4	6	18	7	40	0.863	-0.046	2.713	0.01	0.007	0	50.7	49	52.5	148	144	0	30	30
2009	4	6	18	22	40	0.856	-0.066	2.713	0.01	0.007	0	50.3	48.6	52.5	148	143	0	31	30
2009	4	6	18	37	40	0.846	-0.046	2.713	0.01	0.007	0	51.6	49.5	50.7	150	146	0	30	31
2009	4	6	18	52	40	0.856	-0.043	2.713	0.01	0.007	0	53.8	52	51.6	155	151	0	30	30
2009	4	6	19	7	40	0.837	-0.052	2.713	0.01	0.007	0	52.9	51.2	51.2	153	149	0	30	30
2009	4	6	19	22	40	0.869	-0.026	2.713	0.01	0.007	0	51.6	49.9	49.9	151	147	0	31	31
2009	4	6	19	37	40	0.827	-0.056	2.71	0.01	0.007	0	52	50.3	50.3	151	147	0	30	30
2009	4	6	19	52	40	0.823	-0.049	2.71	0.01	0.007	0	52.9	51.2	50.7	153	149	0	30	30
2009	4	6	20	7	40	0.833	-0.039	2.71	0.01	0.007	0	53.8	52.5	51.6	155	152	0	30	30
2009	4	6	20	22	40	0.846	-0.046	2.71	0.01	0.007	0	53.3	51.6	54.2	155	150	0	31	30
2009	4	6	20	37	40	0.846	-0.052	2.71	0.01	0.007	0	53.8	51.6	49	155	150	0	30	30
2009	4	6	20	52	40	0.823	-0.056	2.71	0.01	0.007	0	53.3	52	50.3	155	151	0	31	30
2009	4	6	21	7	40	0.866	-0.039	2.71	0.01	0.007	0	53.8	52	49.9	156	151	0	31	30
2009	4	6	21	22	40	0.846	-0.02	2.71	0.01	0.007	0	53.8	52	69.2	155	151	0	30	30
2009	4	6	21	37	40	0.83	-0.03	2.71	0.01	0.007	0	53.8	52.5	70.1	156	152	0	31	30
2009	4	6	21	52	40	0.837	-0.046	2.71	0.01	0.007	0	54.2	52.9	70.1	156	153	0	30	30
2009	4	6	22	7	40	0.827	-0.033	2.707	0.01	0.007	0	53.8	52	70.1	156	152	0	31	31
2009	4	6	22	22	40	0.85	-0.059	2.707	0.01	0.007	0	54.2	52.5	70.1	156	152	0	30	30
2009	4	6	22	37	40	0.853	-0.039	2.707	0.01	0.007	0	53.3	52.5	69.7	155	152	0	31	30
2009	4	6	22	52	40	0.833	-0.043	2.707	0.01	0.007	0	53.8	52.9	70.1	156	153	0	31	30
2009	4	6	23	7	40	0.85	-0.056	2.707	0.01	0.007	0	53.8	52.5	69.2	156	152	0	31	30
2009	4	6	23	22	40	0.833	-0.066	2.707	0.01	0.007	0	53.8	52	69.2	156	151	0	31	30
2009	4	6	23	37	40	0.863	-0.046	2.71	0.01	0.007	0	54.2	51.6	69.2	156	151	0	30	31
2009	4	6	23	52	40	0.817	-0.043	2.71	0.01	0.007	0	53.8	52	68.8	157	152	0	32	31
2009	4	7	0	7	40	0.827	-0.033	2.71	0.01	0.007	0	54.6	53.3	68.4	158	154	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	0	22	40	0.82	-0.056	2.71	0.01	0.007	0	54.6	52.9	68.4	158	154	0	31	31
2009	4	7	0	37	40	0.814	-0.026	2.713	0.01	0.007	0	54.6	52.5	69.2	157	152	0	30	30
2009	4	7	0	52	40	0.85	-0.03	2.717	0.01	0.007	0	54.6	52.5	68.8	157	152	0	30	30
2009	4	7	1	7	40	0.833	-0.036	2.717	0.01	0.007	0	53.8	52.5	69.2	156	152	0	31	30
2009	4	7	1	22	40	0.853	-0.039	2.717	0.01	0.007	0	53.8	52.5	69.2	156	152	0	31	30
2009	4	7	1	37	40	0.837	-0.056	2.717	0.01	0.007	0	54.2	52.5	68.8	157	153	0	31	31
2009	4	7	1	52	40	0.856	-0.046	2.72	0.01	0.007	0	54.2	52.5	70.1	156	152	0	30	30
2009	4	7	2	7	40	0.833	-0.062	2.717	0.01	0.007	0	54.2	52.5	70.1	157	152	0	31	30
2009	4	7	2	22	40	0.827	-0.046	2.717	0.01	0.007	0	53.8	52.9	70.1	156	153	0	31	30
2009	4	7	2	37	40	0.853	-0.026	2.717	0.013	0.01	0	54.6	53.8	70.1	158	155	0	31	30
2009	4	7	2	52	40	0.833	-0.052	2.72	0.01	0.007	0	54.6	52.9	70.1	158	154	0	31	31
2009	4	7	3	7	40	0.82	-0.043	2.717	0.01	0.007	0	54.6	53.3	71	157	154	0	30	30
2009	4	7	3	22	40	0.81	-0.062	2.717	0.01	0.007	0	53.8	53.3	70.5	157	154	0	32	30
2009	4	7	3	37	40	0.823	-0.023	2.72	0.01	0.007	0	54.2	52.9	71.4	157	154	0	31	31
2009	4	7	3	52	40	0.804	-0.016	2.72	0.01	0.007	0	54.6	53.3	71.8	157	154	0	30	30
2009	4	7	4	7	40	0.807	-0.069	2.72	0.01	0.007	0	54.2	53.3	72.7	157	154	0	31	30
2009	4	7	4	22	40	0.869	-0.052	2.72	0.01	0.007	0	54.2	52.9	72.7	157	153	0	31	30
2009	4	7	4	37	40	0.846	-0.062	2.72	0.01	0.007	0	53.8	52.5	73.1	156	153	0	31	31
2009	4	7	4	52	40	0.846	-0.046	2.72	0.01	0.007	0	54.2	52.5	72.7	157	153	0	31	31
2009	4	7	5	7	40	0.837	-0.052	2.717	0.01	0.007	0	54.2	52.5	73.1	157	153	0	31	31
2009	4	7	5	22	40	0.82	-0.046	2.717	0.01	0.007	0	53.3	52.5	73.1	155	152	0	31	30
2009	4	7	5	37	40	0.81	-0.046	2.717	0.01	0.007	0	53.8	52	73.5	156	152	0	31	31
2009	4	7	5	52	40	0.85	-0.043	2.717	0.01	0.007	0	53.3	51.6	73.5	155	151	0	31	31
2009	4	7	6	7	40	0.833	-0.043	2.717	0.01	0.007	0	53.3	51.6	73.5	155	151	0	31	31
2009	4	7	6	22	40	0.837	-0.039	2.717	0.01	0.007	0	53.3	51.6	73.5	155	151	0	31	31
2009	4	7	6	37	40	0.85	-0.056	2.717	0.01	0.007	0	53.3	51.6	73.1	155	151	0	31	31
2009	4	7	6	52	40	0.869	-0.059	2.717	0.01	0.007	0	52.5	51.2	73.1	154	150	0	32	31
2009	4	7	7	7	40	0.856	-0.056	2.717	0.01	0.007	0	52.5	50.7	73.1	153	149	0	31	31
2009	4	7	7	22	40	0.807	-0.052	2.717	0.01	0.007	0	52	50.7	74	152	149	0	31	31
2009	4	7	7	37	40	0.84	-0.052	2.717	0.01	0.007	0	52	50.3	73.1	152	148	0	31	31
2009	4	7	7	52	40	0.82	-0.049	2.717	0.01	0.007	0	51.2	49.9	74	150	147	0	31	31
2009	4	7	8	7	40	0.827	-0.052	2.717	0.01	0.007	0	50.7	49	74.4	149	145	0	31	31
2009	4	7	8	22	40	0.85	-0.052	2.717	0.01	0.007	0	50.3	49	52	148	145	0	31	31
2009	4	7	8	37	40	0.85	-0.059	2.717	0.01	0.007	0	49.9	49	53.8	148	144	0	32	30
2009	4	7	8	52	40	0.84	-0.036	2.717	0.013	0.01	0	49.9	48.2	54.2	147	143	0	31	31
2009	4	7	9	7	40	0.83	-0.056	2.717	0.01	0.007	0	49	48.2	49.9	146	143	0	32	31
2009	4	7	9	22	40	0.863	-0.046	2.713	0.01	0.007	0	50.7	49.5	49.9	149	146	0	31	31
2009	4	7	9	37	40	0.837	-0.03	2.717	0.013	0.01	0	51.2	49.9	51.6	150	147	0	31	31
2009	4	7	9	52	40	0.837	-0.062	2.713	0.01	0.007	0	50.3	49.5	48.6	148	145	0	31	30
2009	4	7	10	7	40	0.86	-0.049	2.713	0.01	0.007	0	50.7	49	49.9	149	145	0	31	31
2009	4	7	10	22	40	0.814	-0.059	2.717	0.01	0.007	0	50.7	49.5	49	149	146	0	31	31
2009	4	7	10	37	40	0.846	-0.039	2.717	0.01	0.007	0	50.3	49	49.9	148	144	0	31	30
2009	4	7	10	52	40	0.807	-0.059	2.717	0.01	0.007	0	50.7	49.9	47.7	150	147	0	32	31
2009	4	7	11	7	40	0.846	-0.059	2.717	0.01	0.007	0	51.2	49.9	49.5	150	147	0	31	31
2009	4	7	11	22	40	0.833	-0.033	2.717	0.013	0.01	0	51.2	49.9	48.6	150	146	0	31	30
2009	4	7	11	37	40	0.837	-0.039	2.717	0.01	0.007	0	51.2	49.5	50.3	150	146	0	31	31
2009	4	7	11	52	40	0.846	-0.039	2.717	0.01	0.007	0	51.2	49.5	48.6	150	146	0	31	31
2009	4	7	12	7	40	0.837	-0.043	2.72	0.01	0.007	0	52	49.9	49.5	151	147	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	7	12	22	40	0.846	-0.039	2.713	0.01	0.007	0	52	50.3	48.2	152	148	0	31	31
2009	4	7	12	37	40	0.846	-0.023	2.71	0.01	0.007	0	52	50.7	48.2	152	148	0	31	30
2009	4	7	12	52	40	0.823	-0.062	2.713	0.01	0.007	0	52	50.7	46.9	152	149	0	31	31
2009	4	7	13	7	40	0.846	-0.062	2.717	0.01	0.007	0	52.5	51.2	46.4	153	149	0	31	30
2009	4	7	13	22	40	0.817	-0.043	2.717	0.01	0.007	0	52	50.7	48.2	152	148	0	31	30
2009	4	7	13	37	40	0.85	-0.062	2.717	0.01	0.007	0	52	49.9	48.2	151	147	0	30	31
2009	4	7	13	52	40	0.856	-0.043	2.717	0.01	0.007	0	52	50.3	49	152	148	0	31	31
2009	4	7	14	7	40	0.843	-0.039	2.713	0.01	0.007	0	52.5	50.3	48.6	153	148	0	31	31
2009	4	7	14	22	40	0.84	-0.026	2.713	0.01	0.007	0	52.5	50.7	49	153	149	0	31	31
2009	4	7	14	37	40	0.84	-0.03	2.713	0.01	0.007	0	52	50.7	46.9	152	148	0	31	30
2009	4	7	14	52	40	0.846	-0.02	2.713	0.01	0.007	0	52	50.7	47.7	152	148	0	31	30
2009	4	7	15	7	40	0.81	-0.026	2.723	0.01	0.007	0	53.8	52.9	46	156	153	0	31	30
2009	4	7	15	22	40	0.827	-0.069	2.71	0.01	0.007	0	52.9	51.6	48.2	154	150	0	31	30
2009	4	7	15	37	40	0.827	-0.046	2.71	0.01	0.007	0	52	50.7	46.9	152	148	0	31	30
2009	4	7	15	52	40	0.863	-0.043	2.71	0.01	0.007	0	53.8	52	46.4	155	151	0	30	30
2009	4	7	16	7	40	0.866	-0.033	2.71	0.01	0.007	0	53.8	52.5	46.4	156	152	0	31	30
2009	4	7	16	22	40	0.837	-0.02	2.71	0.01	0.007	0	53.8	52.5	46	155	152	0	30	30
2009	4	7	16	37	40	0.863	-0.052	2.707	0.01	0.007	0	55	53.8	46.9	159	155	0	31	30
2009	4	7	16	52	40	0.817	-0.056	2.707	0.01	0.007	0	55	53.8	47.3	159	155	0	31	30
2009	4	7	17	7	40	0.823	-0.023	2.707	0.01	0.007	0	53.8	52	48.2	155	151	0	30	30
2009	4	7	17	22	40	0.863	-0.043	2.71	0.01	0.007	0	53.3	51.6	49	154	150	0	30	30
2009	4	7	17	37	40	0.83	-0.033	2.717	0.01	0.007	0	52.9	51.2	47.7	153	149	0	30	30
2009	4	7	17	52	40	0.833	-0.013	2.71	0.01	0.007	0	53.8	52	50.7	155	151	0	30	30
2009	4	7	18	7	40	0.827	-0.043	2.707	0.01	0.007	0	53.3	51.6	66.2	155	150	0	31	30
2009	4	7	18	22	40	0.846	-0.03	2.707	0.01	0.007	0	52	50.3	58	152	148	0	31	31
2009	4	7	18	37	40	0.833	-0.043	2.707	0.01	0.007	0	52.9	52	52.9	154	151	0	31	30
2009	4	7	18	52	40	0.83	-0.03	2.707	0.01	0.007	0	52.5	51.2	53.3	152	149	0	30	30
2009	4	7	19	7	40	0.82	-0.02	2.707	0.01	0.007	0	52.5	50.7	52	152	148	0	30	30
2009	4	7	19	22	40	0.85	-0.049	2.71	0.01	0.007	0	51.6	50.7	50.3	151	148	0	31	30
2009	4	7	19	37	40	0.83	-0.049	2.71	0.01	0.007	0	52.9	50.7	48.2	153	149	0	30	31
2009	4	7	19	52	40	0.85	-0.043	2.713	0.01	0.007	0	52.9	51.6	46	154	151	0	31	31
2009	4	7	20	7	40	0.853	-0.043	2.71	0.01	0.007	0	53.8	52	46.9	155	151	0	30	30
2009	4	7	20	22	40	0.84	-0.049	2.713	0.01	0.007	0	53.8	52	47.3	156	152	0	31	31
2009	4	7	20	37	40	0.83	-0.023	2.713	0.01	0.007	0	54.6	52.9	46	158	153	0	31	30
2009	4	7	20	52	40	0.889	-0.052	2.717	0.01	0.007	0	53.8	52.5	48.2	156	152	0	31	30
2009	4	7	21	7	40	0.83	-0.026	2.713	0.01	0.007	0	55	52.5	46	158	153	0	30	31
2009	4	7	21	22	40	0.827	-0.046	2.707	0.01	0.007	0	54.6	52.5	50.7	157	153	0	30	31
2009	4	7	21	37	40	0.83	-0.046	2.71	0.01	0.007	0	54.2	52.5	49.5	157	152	0	31	30
2009	4	7	21	52	40	0.83	-0.052	2.707	0.01	0.007	0	53.8	52	63.2	156	152	0	31	31
2009	4	7	22	7	40	0.81	-0.052	2.707	0.01	0.007	0	54.6	53.3	69.2	158	153	0	31	29
2009	4	7	22	22	40	0.837	-0.056	2.707	0.01	0.007	0	54.6	52.9	71	157	153	0	30	30
2009	4	7	22	37	40	0.827	-0.052	2.707	0.01	0.007	0	54.2	52.9	69.2	157	153	0	31	30
2009	4	7	22	52	40	0.827	-0.056	2.707	0.01	0.007	0	54.6	52.5	50.3	157	153	0	30	31
2009	4	7	23	7	40	0.889	-0.043	2.707	0.01	0.007	0	54.2	53.3	51.6	157	154	0	31	30
2009	4	7	23	22	40	0.837	-0.026	2.707	0.01	0.007	0	55	53.3	69.2	158	154	0	30	30
2009	4	7	23	37	40	0.827	-0.043	2.707	0.013	0.01	0	54.6	53.3	68.8	158	155	0	31	31
2009	4	7	23	52	40	0.82	-0.052	2.707	0.01	0.007	0	54.2	52.5	69.2	157	153	0	31	31
2009	4	8	0	7	40	0.82	-0.056	2.707	0.01	0.007	0	53.8	52.9	63.6	156	153	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	0	22	40	0.84	-0.062	2.707	0.01	0.007	0	54.2	52.9	55.5	157	154	0	31	31
2009	4	8	0	37	40	0.84	-0.079	2.707	0.01	0.007	0	54.6	53.3	51.2	158	154	0	31	30
2009	4	8	0	52	40	0.823	-0.043	2.707	0.01	0.007	0	54.6	53.8	65.4	158	156	0	31	31
2009	4	8	1	7	40	0.84	-0.036	2.71	0.01	0.007	0	54.2	53.8	68.8	157	155	0	31	30
2009	4	8	1	22	40	0.853	-0.085	2.713	0.01	0.007	0	54.6	52.9	68.4	158	154	0	31	31
2009	4	8	1	37	40	0.869	-0.016	2.713	0.01	0.007	0	54.2	53.3	68.8	157	154	0	31	30
2009	4	8	1	52	40	0.846	-0.023	2.717	0.01	0.007	0	53.8	53.3	69.2	156	154	0	31	30
2009	4	8	2	7	40	0.86	-0.043	2.717	0.01	0.007	0	53.8	53.3	69.2	156	154	0	31	30
2009	4	8	2	22	40	0.81	-0.033	2.72	0.01	0.007	0	54.6	53.8	69.2	157	155	0	30	30
2009	4	8	2	37	40	0.823	-0.056	2.72	0.01	0.007	0	54.2	52.9	70.5	157	154	0	31	31
2009	4	8	2	52	40	0.82	-0.069	2.72	0.01	0.007	0	54.2	52.5	70.1	157	153	0	31	31
2009	4	8	3	7	40	0.84	-0.062	2.72	0.01	0.007	0	54.2	52	71	156	152	0	30	31
2009	4	8	3	22	40	0.846	-0.056	2.72	0.01	0.007	0	54.2	52.9	71.4	157	153	0	31	30
2009	4	8	3	37	40	0.843	-0.056	2.72	0.01	0.007	0	53.8	52.9	71.4	156	153	0	31	30
2009	4	8	3	52	40	0.863	-0.069	2.72	0.01	0.007	0	54.2	52.9	71.8	156	153	0	30	30
2009	4	8	4	7	40	0.846	-0.049	2.72	0.01	0.007	0	53.8	52.5	72.7	155	152	0	30	30
2009	4	8	4	22	40	0.846	-0.075	2.72	0.01	0.007	0	53.3	51.6	72.2	155	151	0	31	31
2009	4	8	4	37	40	0.84	-0.033	2.72	0.01	0.007	0	54.2	52.5	71	157	153	0	31	31
2009	4	8	4	52	40	0.82	-0.049	2.72	0.01	0.007	0	53.8	52	72.7	156	152	0	31	31
2009	4	8	5	7	40	0.827	-0.056	2.72	0.01	0.007	0	53.3	52	72.2	155	152	0	31	31
2009	4	8	5	22	40	0.856	-0.049	2.72	0.01	0.007	0	53.3	52	73.1	155	151	0	31	30
2009	4	8	5	37	40	0.83	-0.059	2.72	0.01	0.007	0	52.9	51.2	73.1	155	151	0	32	32
2009	4	8	5	52	40	0.833	-0.052	2.72	0.01	0.007	0	53.3	51.6	73.1	155	151	0	31	31
2009	4	8	6	7	40	0.843	-0.03	2.72	0.01	0.007	0	53.3	52	73.5	155	151	0	31	30
2009	4	8	6	22	40	0.83	-0.059	2.72	0.01	0.007	0	52.9	52.5	73.5	155	152	0	32	30
2009	4	8	6	37	40	0.843	-0.043	2.72	0.01	0.007	0	52.9	52.5	73.5	154	152	0	31	30
2009	4	8	6	52	40	0.863	-0.079	2.72	0.01	0.007	0	52.9	51.2	73.1	154	150	0	31	31
2009	4	8	7	7	40	0.856	-0.039	2.72	0.01	0.007	0	52.5	51.2	73.5	153	150	0	31	31
2009	4	8	7	22	40	0.823	-0.033	2.72	0.01	0.007	0	52	50.7	73.5	152	149	0	31	31
2009	4	8	7	37	40	0.843	-0.052	2.72	0.01	0.007	0	51.6	50.3	74	151	148	0	31	31
2009	4	8	7	52	40	0.837	-0.039	2.72	0.01	0.007	0	51.6	49.5	74	151	147	0	31	32
2009	4	8	8	7	40	0.83	-0.046	2.72	0.01	0.007	0	50.7	49.5	74	150	146	0	32	31
2009	4	8	8	22	40	0.843	-0.059	2.72	0.013	0.01	0	50.3	49	74.8	148	145	0	31	31
2009	4	8	8	37	40	0.84	-0.039	2.72	0.01	0.007	0	50.3	49	74	149	145	0	32	31
2009	4	8	8	52	40	0.843	-0.039	2.72	0.01	0.007	0	50.7	49.5	74.4	149	145	0	31	30
2009	4	8	9	7	40	0.833	-0.043	2.72	0.01	0.007	0	49.9	49	72.7	147	144	0	31	30
2009	4	8	9	22	40	0.83	-0.046	2.723	0.01	0.007	0	49.9	48.2	50.7	147	143	0	31	31
2009	4	8	9	37	40	0.892	-0.059	2.723	0.01	0.007	0	49.9	49	49	148	145	0	32	31
2009	4	8	9	52	40	0.843	-0.062	2.723	0.01	0.007	0	50.3	48.6	52	148	144	0	31	31
2009	4	8	10	7	40	0.866	-0.102	2.723	0.01	0.007	0	49.9	47.7	50.7	147	143	0	31	32
2009	4	8	10	22	40	0.873	-0.046	2.726	0.01	0.007	0	49.5	48.2	50.3	146	143	0	31	31
2009	4	8	10	37	40	0.863	-0.062	2.723	0.01	0.007	0	49.5	48.6	51.6	146	143	0	31	30
2009	4	8	10	52	40	0.846	-0.056	2.723	0.01	0.007	0	49.5	48.2	53.3	146	143	0	31	31
2009	4	8	11	7	40	0.827	-0.046	2.723	0.01	0.007	0	49.5	48.2	61.5	146	143	0	31	31
2009	4	8	11	22	40	0.843	-0.069	2.723	0.01	0.007	0	49.9	48.2	69.7	147	143	0	31	31
2009	4	8	11	37	40	0.84	-0.039	2.723	0.01	0.007	0	49.5	48.6	59.8	146	143	0	31	30
2009	4	8	11	52	40	0.817	-0.052	2.726	0.01	0.007	0	49.5	48.6	74.8	146	143	0	31	30
2009	4	8	12	7	40	0.83	-0.026	2.726	0.01	0.007	0	49.5	48.2	75.7	146	143	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	8	12	22	40	0.84	-0.046	2.726	0.01	0.007	0	49.5	48.2	76.1	146	142	0	31	30
2009	4	8	12	37	40	0.837	-0.059	2.726	0.01	0.007	0	49.9	47.7	76.1	146	142	0	30	31
2009	4	8	12	52	40	0.82	-0.039	2.726	0.01	0.007	0	49.5	48.2	74.4	146	142	0	31	30
2009	4	8	13	7	40	0.853	-0.039	2.73	0.01	0.007	0	49.9	48.6	74.8	147	143	0	31	30
2009	4	8	13	22	40	0.833	-0.043	2.73	0.01	0.007	0	49.5	47.7	71	146	142	0	31	31
2009	4	8	13	37	40	0.846	-0.043	2.73	0.01	0.007	0	49.9	48.2	73.1	147	143	0	31	31
2009	4	8	13	52	40	0.837	-0.03	2.73	0.01	0.007	0	49.5	48.2	71.8	146	143	0	31	31
2009	4	8	14	7	40	0.866	-0.056	2.73	0.01	0.007	0	50.3	48.6	73.1	147	143	0	30	30
2009	4	8	14	22	40	0.84	-0.043	2.73	0.01	0.007	0	49.9	48.2	71.8	146	143	0	30	31
2009	4	8	14	37	40	0.823	-0.059	2.73	0.01	0.007	0	49.9	48.2	74	147	143	0	31	31
2009	4	8	14	52	40	0.84	-0.033	2.73	0.01	0.007	0	50.3	48.6	71.8	147	143	0	30	30
2009	4	8	15	7	40	0.846	-0.052	2.73	0.01	0.007	0	50.3	48.6	72.2	147	143	0	30	30
2009	4	8	15	22	40	0.876	-0.069	2.73	0.01	0.007	0	49.9	48.6	70.1	147	143	0	31	30
2009	4	8	15	37	40	0.823	-0.056	2.73	0.01	0.007	0	49.9	49	61.1	147	144	0	31	30
2009	4	8	15	52	40	0.85	-0.036	2.726	0.01	0.007	0	51.2	49.9	60.2	150	146	0	31	30
2009	4	8	16	7	40	0.837	-0.039	2.726	0.01	0.007	0	51.2	49.5	58	150	146	0	31	31
2009	4	8	16	22	40	0.843	-0.046	2.723	0.01	0.007	0	51.2	49.5	60.2	149	145	0	30	30
2009	4	8	16	37	40	0.863	-0.033	2.723	0.013	0.01	0	50.7	49	62.8	148	144	0	30	30
2009	4	8	16	52	40	0.846	-0.066	2.723	0.01	0.007	0	50.7	49.5	65.8	149	145	0	31	30
2009	4	8	17	7	40	0.84	-0.056	2.723	0.01	0.007	0	51.2	49.9	67.5	150	146	0	31	30
2009	4	8	17	22	40	0.853	-0.049	2.723	0.01	0.007	0	50.3	49	71	148	144	0	31	30
2009	4	8	17	37	40	0.823	-0.036	2.723	0.01	0.007	0	50.7	49	67.5	149	145	0	31	31
2009	4	8	17	52	40	0.843	-0.056	2.723	0.01	0.007	0	51.2	49.5	67.9	150	145	0	31	30
2009	4	8	18	7	40	0.85	-0.03	2.726	0.01	0.007	0	51.2	49.9	70.5	150	146	0	31	30
2009	4	8	18	22	40	0.837	-0.033	2.726	0.01	0.007	0	50.7	49	70.5	149	144	0	31	30
2009	4	8	18	37	40	0.853	-0.059	2.726	0.01	0.007	0	51.2	49.5	71	149	145	0	30	30
2009	4	8	18	52	40	0.837	-0.039	2.73	0.01	0.007	0	52.5	50.7	70.5	152	149	0	30	31
2009	4	8	19	7	40	0.833	-0.056	2.726	0.01	0.007	0	51.6	50.3	71	150	147	0	30	30
2009	4	8	19	22	40	0.827	-0.046	2.73	0.01	0.007	0	51.6	50.7	71	151	148	0	31	30
2009	4	8	19	37	40	0.853	-0.039	2.73	0.01	0.007	0	52.5	50.7	71	152	149	0	30	31
2009	4	8	19	52	40	0.843	-0.056	2.73	0.01	0.007	0	52.9	51.6	69.7	154	150	0	31	30
2009	4	8	20	7	40	0.866	-0.056	2.73	0.01	0.007	0	53.8	52	70.1	155	151	0	30	30
2009	4	8	20	22	40	0.827	-0.056	2.73	0.01	0.007	0	53.8	52.5	69.7	155	152	0	30	30
2009	4	8	20	37	40	0.82	-0.043	2.73	0.01	0.007	0	53.8	52.5	68.8	156	152	0	31	30
2009	4	8	20	52	40	0.84	-0.072	2.73	0.01	0.007	0	54.6	52.9	65.8	157	153	0	30	30
2009	4	8	21	7	40	0.833	-0.056	2.726	0.01	0.007	0	53.8	52.9	59.8	156	153	0	31	30
2009	4	8	21	22	40	0.856	-0.066	2.726	0.01	0.007	0	54.2	52.9	63.6	156	153	0	30	30
2009	4	8	21	37	40	0.856	-0.033	2.726	0.01	0.007	0	54.6	52.9	56.8	157	153	0	30	30
2009	4	8	21	52	40	0.843	-0.036	2.73	0.013	0.01	0	54.6	53.3	66.2	157	154	0	30	30
2009	4	8	22	7	40	0.86	-0.069	2.73	0.01	0.007	0	53.8	52.5	70.1	156	152	0	31	30
2009	4	8	22	22	40	0.846	-0.056	2.73	0.01	0.007	0	53.3	52	68.4	155	152	0	31	31
2009	4	8	22	37	40	0.827	-0.046	2.73	0.01	0.007	0	53.8	52.9	71.4	156	153	0	31	30
2009	4	8	22	52	40	0.833	-0.056	2.73	0.01	0.007	0	54.2	52.9	71	157	153	0	31	30
2009	4	8	23	7	40	0.843	-0.062	2.733	0.01	0.007	0	54.2	52.9	72.2	156	153	0	30	30
2009	4	8	23	22	40	0.82	-0.03	2.733	0.01	0.007	0	54.6	52.9	71.8	157	153	0	30	30
2009	4	8	23	37	40	0.837	-0.056	2.733	0.01	0.007	0	53.8	52.5	71.8	156	152	0	31	30
2009	4	8	23	52	40	0.823	-0.059	2.733	0.01	0.007	0	53.8	52.5	72.7	156	152	0	31	30
2009	4	9	0	7	40	0.833	-0.072	2.733	0.01	0.007	0	54.2	52.9	72.2	157	154	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	0	22	40	0.817	-0.043	2.733	0.01	0.007	0	53.8	52.9	72.7	156	153	0	31	30
2009	4	9	0	37	40	0.82	-0.036	2.733	0.01	0.007	0	53.8	52.9	73.1	156	153	0	31	30
2009	4	9	0	52	40	0.84	-0.043	2.733	0.01	0.007	0	53.8	52.5	73.1	156	153	0	31	31
2009	4	9	1	7	40	0.856	-0.052	2.733	0.013	0.01	0	54.2	52.9	73.1	156	153	0	30	30
2009	4	9	1	22	40	0.827	-0.026	2.733	0.01	0.007	0	53.8	52.5	73.1	156	153	0	31	31
2009	4	9	1	37	40	0.833	-0.033	2.733	0.01	0.007	0	54.2	52.9	72.7	156	153	0	30	30
2009	4	9	1	52	40	0.843	-0.049	2.733	0.01	0.007	0	53.8	52.5	73.1	156	152	0	31	30
2009	4	9	2	7	40	0.833	-0.043	2.733	0.01	0.007	0	53.8	52.9	73.1	156	153	0	31	30
2009	4	9	2	22	40	0.82	-0.043	2.733	0.01	0.007	0	54.2	52.9	72.2	156	153	0	30	30
2009	4	9	2	37	40	0.843	-0.049	2.733	0.016	0.013	0	53.3	52	73.1	155	152	0	31	31
2009	4	9	2	52	40	0.843	-0.036	2.733	0.01	0.007	0	53.8	52.5	73.1	156	152	0	31	30
2009	4	9	3	7	40	0.866	-0.039	2.73	0.01	0.007	0	53.8	52	73.1	155	152	0	30	31
2009	4	9	3	22	40	0.804	-0.043	2.733	0.01	0.007	0	53.3	52	73.1	155	152	0	31	31
2009	4	9	3	37	40	0.843	-0.036	2.73	0.01	0.007	0	53.3	52.5	72.7	155	152	0	31	30
2009	4	9	3	52	40	0.853	-0.056	2.73	0.01	0.007	0	53.3	52.5	72.2	155	152	0	31	30
2009	4	9	4	7	40	0.814	-0.056	2.73	0.01	0.007	0	53.3	52	72.7	155	152	0	31	31
2009	4	9	4	22	40	0.84	-0.049	2.73	0.01	0.007	0	53.3	52	72.2	155	152	0	31	31
2009	4	9	4	37	40	0.863	-0.039	2.73	0.01	0.007	0	52.9	52.5	72.2	154	152	0	31	30
2009	4	9	4	52	40	0.837	-0.039	2.73	0.01	0.007	0	53.3	51.6	71.8	155	151	0	31	31
2009	4	9	5	7	40	0.83	-0.033	2.73	0.01	0.007	0	52.9	52.5	71.4	154	152	0	31	30
2009	4	9	5	22	40	0.846	-0.049	2.73	0.01	0.007	0	53.3	52	71.4	155	152	0	31	31
2009	4	9	5	37	40	0.817	-0.052	2.73	0.01	0.007	0	53.8	52.5	70.5	156	153	0	31	31
2009	4	9	5	52	40	0.843	-0.062	2.73	0.01	0.007	0	53.3	52.5	71.4	155	153	0	31	31
2009	4	9	6	7	40	0.853	-0.052	2.73	0.01	0.007	0	52.9	52	71.4	154	152	0	31	31
2009	4	9	6	22	40	0.856	-0.046	2.73	0.01	0.007	0	52.9	52	71	154	152	0	31	31
2009	4	9	6	37	40	0.84	-0.023	2.73	0.01	0.007	0	52.9	51.6	70.5	154	152	0	31	32
2009	4	9	6	52	40	0.833	-0.026	2.73	0.01	0.007	0	52.5	52	70.5	153	151	0	31	30
2009	4	9	7	7	40	0.86	-0.023	2.73	0.01	0.007	0	52	50.7	70.5	152	150	0	31	32
2009	4	9	7	22	40	0.823	-0.013	2.73	0.01	0.007	0	52	50.7	70.5	152	149	0	31	31
2009	4	9	7	37	40	0.84	-0.066	2.733	0.01	0.007	0	51.2	50.7	70.1	151	148	0	32	30
2009	4	9	7	52	40	0.833	-0.043	2.733	0.01	0.007	0	50.3	50.3	71	149	147	0	32	30
2009	4	9	8	7	40	0.843	-0.052	2.733	0.01	0.007	0	50.7	49	71	149	146	0	31	32
2009	4	9	8	22	40	0.843	-0.049	2.736	0.01	0.007	0	50.3	49	71.4	148	145	0	31	31
2009	4	9	8	37	40	0.84	-0.049	2.736	0.01	0.007	0	49.9	49	71.4	147	144	0	31	30
2009	4	9	8	52	40	0.82	-0.069	2.736	0.01	0.007	0	49.9	48.6	71.8	147	144	0	31	31
2009	4	9	9	7	40	0.823	-0.033	2.74	0.01	0.007	0	49.5	48.6	71	146	144	0	31	31
2009	4	9	9	22	40	0.827	-0.03	2.74	0.01	0.007	0	49.5	48.2	71.4	146	143	0	31	31
2009	4	9	9	37	40	0.833	-0.043	2.736	0.01	0.007	0	49.5	48.2	63.2	146	143	0	31	31
2009	4	9	9	52	40	0.833	-0.039	2.736	0.01	0.007	0	49.5	48.2	71.8	146	143	0	31	31
2009	4	9	10	7	40	0.846	-0.046	2.736	0.01	0.007	0	50.7	48.6	59.3	149	144	0	31	31
2009	4	9	10	22	40	0.755	-0.102	2.74	0.01	0.007	0	52.9	49	63.6	154	144	0	31	30
2009	4	9	10	37	40	0.846	-0.036	2.733	0.013	0.01	0	50.3	48.6	59.8	148	144	0	31	31
2009	4	9	10	52	40	0.873	-0.033	2.736	0.01	0.007	0	50.3	48.6	64.1	148	144	0	31	31
2009	4	9	11	7	40	0.856	-0.033	2.736	0.01	0.007	0	49.9	48.2	53.8	148	143	0	32	31
2009	4	9	11	22	40	0.866	-0.049	2.736	0.01	0.007	0	50.3	48.2	52	147	143	0	30	31
2009	4	9	11	37	40	0.86	-0.069	2.74	0.01	0.007	0	50.3	48.6	50.3	148	143	0	31	30
2009	4	9	11	52	40	0.86	-0.056	2.736	0.01	0.007	0	49.9	48.2	51.6	148	143	0	32	31
2009	4	9	12	7	40	0.853	-0.056	2.736	0.01	0.007	0	49.9	48.6	52.5	147	143	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	9	12	22	40	0.843	-0.052	2.736	0.01	0.007	0	50.3	48.2	52.5	148	143	0	31	31
2009	4	9	12	37	40	0.837	-0.026	2.736	0.01	0.007	0	50.3	48.2	52.9	148	143	0	31	31
2009	4	9	12	52	40	0.84	-0.039	2.74	0.01	0.007	0	50.3	48.2	51.2	148	143	0	31	31
2009	4	9	13	7	40	0.856	-0.052	2.74	0.01	0.007	0	50.7	48.6	53.3	148	144	0	30	31
2009	4	9	13	22	40	0.866	-0.03	2.74	0.01	0.007	0	50.3	48.6	51.2	148	143	0	31	30
2009	4	9	13	37	40	0.833	-0.033	2.74	0.01	0.007	0	50.7	49	51.6	148	144	0	30	30
2009	4	9	13	52	40	0.85	-0.056	2.74	0.01	0.007	0	50.3	48.6	52.9	148	143	0	31	30
2009	4	9	14	7	40	0.843	-0.043	2.74	0.01	0.007	0	50.3	48.2	52.5	148	143	0	31	31
2009	4	9	14	22	40	0.856	-0.052	2.743	0.01	0.007	0	50.3	48.6	49.5	148	143	0	31	30
2009	4	9	14	37	40	0.853	-0.039	2.74	0.01	0.007	0	50.7	48.2	51.6	148	143	0	30	31
2009	4	9	14	52	40	0.837	-0.072	2.74	0.01	0.007	0	50.3	48.2	52	148	142	0	31	30
2009	4	9	15	7	40	0.86	-0.049	2.743	0.01	0.007	0	50.3	48.6	52	148	143	0	31	30
2009	4	9	15	22	40	0.86	-0.059	2.743	0.01	0.007	0	50.7	48.2	48.2	148	143	0	30	31
2009	4	9	15	37	40	0.863	-0.056	2.743	0.01	0.007	0	50.7	49	52.5	149	144	0	31	30
2009	4	9	15	52	40	0.85	-0.033	2.743	0.01	0.007	0	51.2	49	52	150	144	0	31	30
2009	4	9	16	7	40	0.873	-0.049	2.743	0.01	0.007	0	50.7	48.6	48.2	149	144	0	31	31
2009	4	9	16	22	40	0.879	-0.062	2.743	0.01	0.007	0	51.2	48.6	51.6	149	144	0	30	31
2009	4	9	16	37	40	0.846	-0.043	2.743	0.01	0.007	0	51.2	49	50.7	150	144	0	31	30
2009	4	9	16	52	40	0.866	-0.043	2.743	0.01	0.007	0	50.3	49	49.5	149	144	0	32	30
2009	4	9	17	7	40	0.85	-0.066	2.743	0.01	0.007	0	50.7	48.6	50.7	149	144	0	31	31
2009	4	9	17	22	40	0.827	-0.036	2.743	0.01	0.007	0	51.6	49.5	50.7	150	145	0	30	30
2009	4	9	17	37	40	0.85	-0.039	2.743	0.01	0.007	0	51.2	49.5	52.9	150	145	0	31	30
2009	4	9	17	52	40	0.846	-0.036	2.743	0.01	0.007	0	52.5	50.7	49.9	153	148	0	31	30
2009	4	9	18	7	40	0.856	-0.056	2.74	0.01	0.007	0	52.9	50.7	59.8	153	148	0	30	30
2009	4	9	18	22	40	0.846	-0.072	2.74	0.01	0.007	0	51.6	49.5	51.6	150	145	0	30	30
2009	4	9	18	37	40	0.85	-0.039	2.74	0.01	0.007	0	51.6	49.5	51.2	150	145	0	30	30
2009	4	9	18	52	40	0.85	-0.033	2.743	0.01	0.007	0	51.2	49.5	51.2	150	145	0	31	30
2009	4	9	19	7	40	0.85	-0.066	2.743	0.01	0.007	0	51.6	49.5	50.7	151	145	0	31	30
2009	4	9	19	22	40	0.863	-0.052	2.74	0.01	0.007	0	51.6	49.9	51.6	151	146	0	31	30
2009	4	9	19	37	40	0.869	-0.036	2.74	0.01	0.007	0	52.9	50.7	62.8	153	148	0	30	30
2009	4	9	19	52	40	0.856	-0.043	2.74	0.01	0.007	0	53.3	51.6	64.1	155	150	0	31	30
2009	4	9	20	7	40	0.853	-0.046	2.74	0.01	0.007	0	53.3	51.6	45.6	155	151	0	31	31
2009	4	9	20	22	40	0.83	-0.046	2.74	0.01	0.007	0	53.8	52	61.9	156	151	0	31	30
2009	4	9	20	37	40	0.843	-0.056	2.74	0.01	0.007	0	54.2	52	47.7	156	151	0	30	30
2009	4	9	20	52	40	0.843	-0.043	2.743	0.01	0.007	0	53.8	51.6	49	156	151	0	31	31
2009	4	9	21	7	40	0.843	-0.049	2.74	0.01	0.007	0	54.6	52.5	49.5	157	152	0	30	30
2009	4	9	21	22	40	0.84	-0.039	2.74	0.01	0.007	0	54.2	52.5	51.2	157	152	0	31	30
2009	4	9	21	37	40	0.837	-0.052	2.74	0.01	0.007	0	54.6	52.9	71	158	153	0	31	30
2009	4	9	21	52	40	0.823	-0.059	2.74	0.01	0.007	0	54.2	52.5	72.7	157	152	0	31	30
2009	4	9	22	7	40	0.843	-0.043	2.74	0.01	0.007	0	55	52.9	73.1	158	153	0	30	30
2009	4	9	22	22	40	0.837	-0.056	2.74	0.01	0.007	0	55	52.9	72.7	158	153	0	30	30
2009	4	9	22	37	40	0.817	-0.072	2.74	0.01	0.007	0	54.6	52.9	72.2	158	153	0	31	30
2009	4	9	22	52	40	0.823	-0.056	2.74	0.01	0.007	0	55	52.5	72.2	158	153	0	30	31
2009	4	9	23	7	40	0.853	-0.043	2.74	0.01	0.007	0	55	52.5	72.2	158	153	0	30	31
2009	4	9	23	22	40	0.837	-0.03	2.74	0.01	0.007	0	54.6	53.3	72.2	158	154	0	31	30
2009	4	9	23	37	40	0.82	-0.062	2.74	0.01	0.007	0	54.6	52.9	72.2	158	153	0	31	30
2009	4	9	23	52	40	0.853	-0.036	2.74	0.01	0.007	0	54.6	52.5	71.4	158	153	0	31	31
2009	4	10	0	7	40	0.846	-0.056	2.736	0.01	0.007	0	55	52.5	55	158	153	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	0	22	40	0.84	-0.043	2.74	0.01	0.007	0	54.6	52.9	71	158	153	0	31	30
2009	4	10	0	37	40	0.83	-0.043	2.74	0.01	0.007	0	54.6	53.3	71.4	158	154	0	31	30
2009	4	10	0	52	40	0.827	-0.039	2.74	0.01	0.007	0	54.2	52.5	71.8	157	152	0	31	30
2009	4	10	1	7	40	0.833	-0.049	2.74	0.01	0.007	0	55	52.9	71.8	158	153	0	30	30
2009	4	10	1	22	40	0.827	-0.039	2.736	0.01	0.007	0	54.6	52.9	71	158	153	0	31	30
2009	4	10	1	37	40	0.85	-0.056	2.74	0.01	0.007	0	54.6	52.9	71.8	158	153	0	31	30
2009	4	10	1	52	40	0.833	-0.056	2.74	0.01	0.007	0	54.6	52.5	71.4	157	153	0	30	31
2009	4	10	2	7	40	0.827	-0.069	2.74	0.01	0.007	0	55	52.9	71.4	158	153	0	30	30
2009	4	10	2	22	40	0.804	-0.043	2.74	0.01	0.007	0	54.2	52.5	71.8	157	152	0	31	30
2009	4	10	2	37	40	0.833	-0.052	2.74	0.01	0.007	0	54.2	52.5	71	157	153	0	31	31
2009	4	10	2	52	40	0.84	-0.036	2.74	0.01	0.007	0	54.2	52	71	157	152	0	31	31
2009	4	10	3	7	40	0.837	-0.049	2.74	0.01	0.007	0	54.2	52.5	70.5	157	152	0	31	30
2009	4	10	3	22	40	0.837	-0.039	2.74	0.01	0.007	0	54.2	52.5	70.5	157	153	0	31	31
2009	4	10	3	37	40	0.863	-0.056	2.74	0.01	0.007	0	54.2	52	70.1	157	152	0	31	31
2009	4	10	3	52	40	0.85	-0.069	2.74	0.01	0.007	0	54.6	52.5	70.5	158	153	0	31	31
2009	4	10	4	7	40	0.843	-0.03	2.74	0.01	0.007	0	54.2	52.5	69.7	157	153	0	31	31
2009	4	10	4	22	40	0.853	-0.043	2.74	0.01	0.007	0	54.2	52.9	70.1	157	153	0	31	30
2009	4	10	4	37	40	0.837	-0.033	2.74	0.01	0.007	0	54.6	52.9	69.7	157	153	0	30	30
2009	4	10	4	52	40	0.807	-0.052	2.74	0.01	0.007	0	54.2	52.5	70.1	157	153	0	31	31
2009	4	10	5	7	40	0.84	-0.036	2.74	0.01	0.007	0	53.8	52.5	69.2	157	153	0	32	31
2009	4	10	5	22	40	0.827	-0.062	2.74	0.01	0.007	0	55	53.8	68.8	159	155	0	31	30
2009	4	10	5	37	40	0.843	-0.056	2.74	0.01	0.007	0	54.6	53.3	68.4	158	154	0	31	30
2009	4	10	5	52	40	0.856	-0.059	2.743	0.01	0.007	0	54.2	52.9	69.7	157	153	0	31	30
2009	4	10	6	7	40	0.823	-0.033	2.743	0.01	0.007	0	54.2	52	68.8	157	152	0	31	31
2009	4	10	6	22	40	0.827	-0.046	2.743	0.01	0.007	0	54.2	52.9	68.8	157	153	0	31	30
2009	4	10	6	37	40	0.797	-0.043	2.743	0.01	0.007	0	53.8	52	69.7	156	152	0	31	31
2009	4	10	6	52	40	0.837	-0.026	2.746	0.01	0.007	0	53.3	51.6	69.2	156	151	0	32	31
2009	4	10	7	7	40	0.82	-0.043	2.746	0.01	0.007	0	53.3	51.6	69.7	155	150	0	31	30
2009	4	10	7	22	40	0.81	-0.069	2.746	0.01	0.007	0	52.9	51.2	70.1	154	150	0	31	31
2009	4	10	7	37	40	0.823	-0.052	2.749	0.01	0.007	0	52.9	50.7	70.1	153	149	0	30	31
2009	4	10	7	52	40	0.801	-0.056	2.749	0.01	0.007	0	52	50.3	70.1	152	148	0	31	31
2009	4	10	8	7	40	0.837	-0.062	2.749	0.01	0.007	0	52	49.9	71	151	147	0	30	31
2009	4	10	8	22	40	0.837	-0.026	2.749	0.01	0.007	0	51.2	49.9	70.5	150	146	0	31	30
2009	4	10	8	37	40	0.837	-0.036	2.749	0.01	0.007	0	51.2	49.5	69.2	150	146	0	31	31
2009	4	10	8	52	40	0.863	-0.043	2.749	0.01	0.007	0	50.7	48.6	69.2	149	145	0	31	32
2009	4	10	9	7	40	0.817	-0.052	2.749	0.01	0.007	0	50.7	48.6	69.7	149	144	0	31	31
2009	4	10	9	22	40	0.827	-0.072	2.749	0.01	0.007	0	50.7	49	70.1	149	144	0	31	30
2009	4	10	9	37	40	0.85	-0.039	2.749	0.01	0.007	0	50.3	49	71	148	144	0	31	30
2009	4	10	9	52	40	0.833	-0.062	2.753	0.01	0.007	0	50.3	49	71.4	148	144	0	31	30
2009	4	10	10	7	40	0.817	-0.013	2.749	0.01	0.007	0	51.2	49	70.1	149	144	0	30	30
2009	4	10	10	22	40	0.846	-0.056	2.749	0.01	0.007	0	50.7	49	69.7	149	145	0	31	31
2009	4	10	10	37	40	0.82	-0.039	2.746	0.01	0.007	0	50.3	49	71	149	145	0	32	31
2009	4	10	10	52	40	0.817	-0.036	2.743	0.01	0.007	0	50.7	49	68.8	149	145	0	31	31
2009	4	10	11	7	40	0.843	-0.056	2.743	0.01	0.007	0	50.3	49	64.1	149	145	0	32	31
2009	4	10	11	22	40	0.86	-0.039	2.74	0.01	0.007	0	50.7	49.5	71.4	149	145	0	31	30
2009	4	10	11	37	40	0.873	-0.043	2.743	0.01	0.007	0	51.2	49	69.7	150	145	0	31	31
2009	4	10	11	52	40	0.83	-0.056	2.746	0.01	0.007	0	51.6	49.9	50.3	151	146	0	31	30
2009	4	10	12	7	40	0.843	-0.043	2.743	0.01	0.007	0	51.2	49	71	149	144	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	10	12	22	40	0.866	-0.026	2.749	0.01	0.007	0	50.7	49.5	52.9	149	145	0	31	30
2009	4	10	12	37	40	0.833	-0.023	2.743	0.01	0.007	0	51.6	49.5	52	150	145	0	30	30
2009	4	10	12	52	40	0.83	-0.03	2.746	0.01	0.007	0	50.7	49.5	53.3	149	145	0	31	30
2009	4	10	13	7	40	0.85	-0.033	2.746	0.01	0.007	0	50.7	48.6	51.6	149	144	0	31	31
2009	4	10	13	22	40	0.833	-0.059	2.749	0.01	0.007	0	50.7	48.6	49.9	149	144	0	31	31
2009	4	10	13	37	40	0.853	-0.03	2.746	0.01	0.007	0	50.7	48.6	52.9	149	144	0	31	31
2009	4	10	13	52	40	0.84	-0.043	2.749	0.01	0.007	0	50.7	49	52	149	144	0	31	30
2009	4	10	14	7	40	0.85	-0.03	2.746	0.01	0.007	0	50.7	48.6	53.3	149	144	0	31	31
2009	4	10	14	22	40	0.837	-0.013	2.746	0.01	0.007	0	51.6	49.5	66.7	150	145	0	30	30
2009	4	10	14	37	40	0.879	-0.007	2.753	0.01	0.007	0	51.2	49.5	50.7	149	145	0	30	30
2009	4	10	14	52	40	0.83	-0.049	2.749	0.01	0.007	0	51.2	49	52	150	144	0	31	30
2009	4	10	15	7	40	0.863	-0.043	2.753	0.01	0.007	0	51.6	49	51.6	150	144	0	30	30
2009	4	10	15	22	40	0.853	-0.052	2.749	0.01	0.007	0	50.7	49	50.3	149	144	0	31	30
2009	4	10	15	37	40	0.85	-0.046	2.746	0.01	0.007	0	50.7	49	58.9	149	144	0	31	30
2009	4	10	15	52	40	0.856	-0.056	2.746	0.01	0.007	0	51.2	49	71	149	144	0	30	30
2009	4	10	16	7	40	0.856	-0.039	2.749	0.01	0.007	0	50.7	49	52.9	149	144	0	31	30
2009	4	10	16	22	40	0.85	-0.056	2.746	0.01	0.007	0	50.7	49	67.5	149	144	0	31	30
2009	4	10	16	37	40	0.83	-0.03	2.749	0.01	0.007	0	51.2	49	56.3	149	144	0	30	30
2009	4	10	16	52	40	0.837	-0.023	2.746	0.01	0.007	0	51.2	49	61.9	149	144	0	30	30
2009	4	10	17	7	40	0.843	-0.046	2.746	0.01	0.007	0	51.6	49.5	58.9	150	145	0	30	30
2009	4	10	17	22	40	0.85	-0.043	2.746	0.01	0.007	0	52	49.9	61.9	151	146	0	30	30
2009	4	10	17	37	40	0.85	-0.069	2.746	0.01	0.007	0	52.5	49.9	61.5	152	146	0	30	30
2009	4	10	17	52	40	0.85	-0.052	2.746	0.01	0.007	0	52	49.9	66.7	151	146	0	30	30
2009	4	10	18	7	40	0.823	-0.016	2.746	0.01	0.007	0	52.9	51.2	71.8	154	149	0	31	30
2009	4	10	18	22	40	0.833	-0.056	2.746	0.01	0.007	0	53.3	51.6	72.7	155	150	0	31	30
2009	4	10	18	37	40	0.823	-0.023	2.746	0.01	0.007	0	52.9	51.2	73.1	154	149	0	31	30
2009	4	10	18	52	40	0.837	-0.033	2.746	0.01	0.007	0	53.3	51.2	73.5	154	149	0	30	30
2009	4	10	19	7	40	0.823	-0.043	2.746	0.01	0.007	0	52.5	50.3	73.5	153	148	0	31	31
2009	4	10	19	22	40	0.823	-0.056	2.746	0.01	0.007	0	53.3	50.7	73.1	154	148	0	30	30
2009	4	10	19	37	40	0.84	-0.052	2.746	0.01	0.007	0	53.3	51.6	73.1	155	150	0	31	30
2009	4	10	19	52	40	0.86	-0.056	2.746	0.01	0.007	0	54.2	52	67.5	156	151	0	30	30
2009	4	10	20	7	40	0.84	-0.016	2.746	0.01	0.007	0	54.6	52.5	62.4	157	152	0	30	30
2009	4	10	20	22	40	0.856	-0.069	2.746	0.01	0.007	0	54.2	52.5	65.8	157	152	0	31	30
2009	4	10	20	37	40	0.833	-0.02	2.746	0.01	0.007	0	56.3	54.2	70.5	161	156	0	30	30
2009	4	10	20	52	40	0.863	-0.036	2.746	0.01	0.007	0	55.9	53.8	66.2	160	155	0	30	30
2009	4	10	21	7	40	0.837	-0.056	2.746	0.01	0.007	0	54.6	52.9	65.8	158	154	0	31	31
2009	4	10	21	22	40	0.837	-0.056	2.746	0.01	0.007	0	54.6	53.3	62.8	158	154	0	31	30
2009	4	10	21	37	40	0.85	-0.062	2.746	0.01	0.007	0	54.6	52.5	67.5	157	152	0	30	30
2009	4	10	21	52	40	0.837	-0.03	2.746	0.01	0.007	0	55.5	53.3	69.2	159	154	0	30	30
2009	4	10	22	7	40	0.856	-0.039	2.746	0.01	0.007	0	55	53.3	66.7	158	154	0	30	30
2009	4	10	22	22	40	0.814	-0.043	2.746	0.01	0.007	0	55	53.3	67.9	158	154	0	30	30
2009	4	10	22	37	40	0.84	-0.023	2.746	0.01	0.007	0	55	53.3	65.4	159	154	0	31	30
2009	4	10	22	52	40	0.833	-0.066	2.746	0.01	0.007	0	55	53.3	64.1	159	154	0	31	30
2009	4	10	23	7	40	0.837	-0.046	2.746	0.01	0.007	0	55	53.3	66.2	159	155	0	31	31
2009	4	10	23	22	40	0.843	-0.043	2.746	0.01	0.007	0	54.2	52.5	67.9	157	153	0	31	31
2009	4	10	23	37	40	0.84	-0.039	2.746	0.01	0.007	0	54.6	52.5	66.7	158	153	0	31	31
2009	4	10	23	52	40	0.85	-0.043	2.746	0.01	0.007	0	54.6	53.3	68.4	158	153	0	31	29
2009	4	11	0	7	40	0.833	-0.023	2.746	0.01	0.007	0	54.6	52.9	69.7	157	153	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	0	22	40	0.807	-0.056	2.746	0.013	0.01	0	55	52.9	68.8	158	153	0	30	30
2009	4	11	0	37	40	0.827	-0.043	2.746	0.01	0.007	0	54.6	52.5	70.1	158	153	0	31	31
2009	4	11	0	52	40	0.86	-0.056	2.746	0.01	0.007	0	55.5	52.9	70.1	159	154	0	30	31
2009	4	11	1	7	40	0.82	-0.069	2.746	0.01	0.007	0	54.6	52.9	70.1	158	153	0	31	30
2009	4	11	1	22	40	0.84	-0.049	2.746	0.01	0.007	0	54.6	52.5	70.1	158	153	0	31	31
2009	4	11	1	37	40	0.843	-0.085	2.746	0.01	0.007	0	54.6	53.3	69.2	158	154	0	31	30
2009	4	11	1	52	40	0.82	-0.079	2.746	0.01	0.007	0	55	53.3	70.1	158	154	0	30	30
2009	4	11	2	7	40	0.83	-0.026	2.746	0.01	0.007	0	54.6	53.3	69.7	158	154	0	31	30
2009	4	11	2	22	40	0.85	-0.049	2.746	0.01	0.007	0	54.6	52.9	69.2	158	153	0	31	30
2009	4	11	2	37	40	0.85	-0.049	2.746	0.01	0.007	0	54.2	52.9	68.8	157	153	0	31	30
2009	4	11	2	52	40	0.83	-0.036	2.746	0.01	0.007	0	54.6	52.5	67.9	158	153	0	31	31
2009	4	11	3	7	40	0.81	-0.033	2.746	0.01	0.007	0	54.2	52.9	67.9	157	153	0	31	30
2009	4	11	3	22	40	0.84	-0.056	2.746	0.01	0.007	0	54.2	52.5	66.7	157	153	0	31	31
2009	4	11	3	37	40	0.866	-0.056	2.749	0.01	0.007	0	54.6	53.3	68.8	158	154	0	31	30
2009	4	11	3	52	40	0.823	-0.036	2.753	0.01	0.007	0	54.6	52.9	68.4	158	154	0	31	31
2009	4	11	4	7	40	0.814	-0.03	2.753	0.01	0.007	0	54.6	53.3	68.4	158	154	0	31	30
2009	4	11	4	22	40	0.817	-0.046	2.753	0.01	0.007	0	55	53.3	68.4	158	154	0	30	30
2009	4	11	4	37	40	0.82	-0.056	2.756	0.01	0.007	0	54.6	53.3	68.4	158	154	0	31	30
2009	4	11	4	52	40	0.827	-0.036	2.756	0.01	0.007	0	54.2	52.5	69.2	157	152	0	31	30
2009	4	11	5	7	40	0.82	-0.026	2.756	0.01	0.007	0	54.2	52.5	69.7	157	153	0	31	31
2009	4	11	5	22	40	0.843	-0.046	2.756	0.01	0.007	0	54.6	52.5	69.7	158	153	0	31	31
2009	4	11	5	37	40	0.83	-0.039	2.756	0.01	0.007	0	54.6	52.9	69.7	158	154	0	31	31
2009	4	11	5	52	40	0.814	-0.039	2.756	0.01	0.007	0	54.2	52.9	70.1	157	153	0	31	30
2009	4	11	6	7	40	0.846	-0.049	2.756	0.01	0.007	0	54.2	52.5	70.1	157	152	0	31	30
2009	4	11	6	22	40	0.814	-0.033	2.756	0.01	0.007	0	53.8	52.9	70.5	157	153	0	32	30
2009	4	11	6	37	40	0.827	-0.056	2.756	0.01	0.007	0	53.8	52	71.4	156	152	0	31	31
2009	4	11	6	52	40	0.843	-0.039	2.756	0.01	0.007	0	53.3	51.6	71.4	155	151	0	31	31
2009	4	11	7	7	40	0.837	-0.039	2.756	0.01	0.007	0	53.3	51.6	71.8	155	150	0	31	30
2009	4	11	7	22	40	0.827	-0.046	2.756	0.01	0.007	0	52.9	51.6	70.5	154	150	0	31	30
2009	4	11	7	37	40	0.84	-0.043	2.756	0.01	0.007	0	52.5	50.7	71.4	153	149	0	31	31
2009	4	11	7	52	40	0.833	-0.046	2.756	0.01	0.007	0	52	50.3	72.7	152	148	0	31	31
2009	4	11	8	7	40	0.846	-0.049	2.756	0.01	0.007	0	51.6	49.9	71.4	151	147	0	31	31
2009	4	11	8	22	40	0.83	-0.052	2.756	0.01	0.007	0	51.2	49.5	67.9	150	146	0	31	31
2009	4	11	8	37	40	0.81	-0.039	2.756	0.01	0.007	0	51.2	49.9	67.5	150	146	0	31	30
2009	4	11	8	52	40	0.82	-0.049	2.756	0.01	0.007	0	50.7	49	60.2	149	145	0	31	31
2009	4	11	9	7	40	0.85	-0.059	2.756	0.01	0.007	0	50.3	48.6	60.2	148	144	0	31	31
2009	4	11	9	22	40	0.817	-0.052	2.756	0.01	0.007	0	50.7	49	61.1	149	145	0	31	31
2009	4	11	9	37	40	0.807	-0.052	2.756	0.01	0.007	0	50.3	49	56.3	148	144	0	31	30
2009	4	11	9	52	40	0.82	-0.059	2.756	0.01	0.007	0	50.7	49	62.8	149	144	0	31	30
2009	4	11	10	7	40	0.823	-0.046	2.756	0.01	0.007	0	50.7	49	59.8	148	144	0	30	30
2009	4	11	10	22	40	0.827	-0.052	2.756	0.01	0.007	0	50.3	49	66.7	148	144	0	31	30
2009	4	11	10	37	40	0.84	-0.02	2.756	0.01	0.007	0	50.7	48.6	64.9	148	144	0	30	31
2009	4	11	10	52	40	0.814	-0.039	2.756	0.01	0.007	0	50.7	49	64.1	148	144	0	30	30
2009	4	11	11	7	40	0.833	-0.062	2.756	0.01	0.007	0	50.3	48.6	60.2	148	144	0	31	31
2009	4	11	11	22	40	0.827	-0.039	2.756	0.01	0.007	0	50.3	48.6	60.2	148	144	0	31	31
2009	4	11	11	37	40	0.833	-0.039	2.753	0.01	0.007	0	50.3	49	56.8	148	144	0	31	30
2009	4	11	11	52	40	0.83	-0.036	2.753	0.013	0.01	0	50.3	48.2	56.8	148	143	0	31	31
2009	4	11	12	7	40	0.843	-0.069	2.749	0.01	0.007	0	50.7	49.5	57.2	149	144	0	31	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	11	12	22	40	0.846	-0.03	2.749	0.01	0.007	0	50.7	49	58.9	149	144	0	31	30
2009	4	11	12	37	40	0.843	-0.039	2.746	0.01	0.007	0	50.7	49	61.1	148	144	0	30	30
2009	4	11	12	52	40	0.797	-0.026	2.746	0.01	0.007	0	51.2	48.6	64.1	149	144	0	30	31
2009	4	11	13	7	40	0.856	-0.052	2.749	0.01	0.007	0	50.7	48.6	61.9	149	144	0	31	31
2009	4	11	13	22	40	0.833	-0.049	2.746	0.01	0.007	0	50.7	49	65.4	149	144	0	31	30
2009	4	11	13	37	40	0.86	-0.046	2.749	0.01	0.007	0	50.7	48.6	66.7	149	144	0	31	31
2009	4	11	13	52	40	0.83	-0.033	2.746	0.01	0.007	0	50.7	49	67.9	149	144	0	31	30
2009	4	11	14	7	40	0.82	-0.039	2.749	0.01	0.007	0	51.6	49.5	70.5	150	145	0	30	30
2009	4	11	14	22	40	0.85	-0.056	2.746	0.01	0.007	0	51.6	49.5	68.4	150	145	0	30	30
2009	4	11	14	37	40	0.833	-0.056	2.749	0.01	0.007	0	51.6	49	58	150	144	0	30	30
2009	4	11	14	52	40	0.827	-0.016	2.749	0.01	0.007	0	51.2	49.5	65.8	150	145	0	31	30
2009	4	11	15	7	40	0.823	-0.052	2.749	0.01	0.007	0	51.2	49.9	68.4	150	145	0	31	29
2009	4	11	15	22	40	0.833	-0.03	2.749	0.01	0.007	0	51.2	49.5	72.2	150	145	0	31	30
2009	4	11	15	37	40	0.827	-0.013	2.749	0.01	0.007	0	52	49.9	71.8	151	146	0	30	30
2009	4	11	15	52	40	0.856	-0.02	2.749	0.01	0.007	0	51.6	49.9	71	151	146	0	31	30
2009	4	11	16	7	40	0.833	-0.046	2.749	0.01	0.007	0	51.6	49.9	71	151	146	0	31	30
2009	4	11	16	22	40	0.807	-0.056	2.749	0.01	0.007	0	51.6	49.5	73.5	150	145	0	30	30
2009	4	11	16	37	40	0.833	-0.056	2.749	0.01	0.007	0	52	49.9	74.4	151	146	0	30	30
2009	4	11	16	52	40	0.869	-0.059	2.749	0.01	0.007	0	52.5	50.7	72.7	153	148	0	31	30
2009	4	11	17	7	40	0.84	-0.03	2.749	0.01	0.007	0	53.3	51.6	71.8	155	150	0	31	30
2009	4	11	17	22	40	0.843	-0.039	2.749	0.01	0.007	0	53.3	51.2	74.4	154	149	0	30	30
2009	4	11	17	37	40	0.833	-0.026	2.749	0.01	0.007	0	53.8	51.2	74	154	149	0	29	30
2009	4	11	17	52	40	0.866	-0.03	2.749	0.01	0.007	0	52.5	50.7	74.4	153	148	0	31	30
2009	4	11	18	7	40	0.846	-0.043	2.749	0.01	0.007	0	52.9	50.7	74	153	148	0	30	30
2009	4	11	18	22	40	0.807	-0.033	2.749	0.01	0.007	0	52.5	50.3	74	152	147	0	30	30
2009	4	11	18	37	40	0.82	-0.026	2.749	0.01	0.007	0	52.5	50.3	74.4	152	147	0	30	30
2009	4	11	18	52	40	0.853	-0.033	2.749	0.01	0.007	0	52.5	50.7	74	152	148	0	30	30
2009	4	11	19	7	40	0.83	-0.052	2.749	0.01	0.007	0	52.9	51.2	74.4	153	148	0	30	29
2009	4	11	19	22	40	0.837	-0.056	2.749	0.01	0.007	0	53.3	51.2	74	154	149	0	30	30
2009	4	11	19	37	40	0.85	-0.066	2.749	0.01	0.007	0	54.2	52.5	73.1	156	151	0	30	29
2009	4	11	19	52	40	0.833	-0.043	2.749	0.01	0.007	0	55	52.9	73.1	158	153	0	30	30
2009	4	11	20	7	40	0.823	-0.043	2.749	0.01	0.007	0	54.6	52.5	73.5	157	152	0	30	30
2009	4	11	20	22	40	0.817	-0.066	2.749	0.01	0.007	0	54.6	52	73.1	157	152	0	30	31
2009	4	11	20	37	40	0.843	-0.043	2.749	0.01	0.007	0	54.6	52	73.1	157	151	0	30	30
2009	4	11	20	52	40	0.843	-0.043	2.749	0.01	0.007	0	54.2	52.5	72.7	157	152	0	31	30
2009	4	11	21	7	40	0.846	-0.056	2.749	0.01	0.007	0	54.6	52.9	72.2	158	153	0	31	30
2009	4	11	21	22	40	0.823	-0.026	2.749	0.01	0.007	0	55	52.9	72.7	158	153	0	30	30
2009	4	11	21	37	40	0.837	-0.039	2.749	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30
2009	4	11	21	52	40	0.846	-0.056	2.749	0.01	0.007	0	54.6	52.9	72.7	158	153	0	31	30
2009	4	11	22	7	40	0.833	-0.03	2.749	0.01	0.007	0	54.6	52.9	71.8	158	153	0	31	30
2009	4	11	22	22	40	0.846	-0.033	2.749	0.01	0.007	0	55	52.9	71.8	158	153	0	30	30
2009	4	11	22	37	40	0.83	-0.039	2.749	0.01	0.007	0	55	52.9	72.2	158	153	0	30	30
2009	4	11	22	52	40	0.833	-0.046	2.749	0.01	0.007	0	54.2	52.5	72.2	157	152	0	31	30
2009	4	11	23	7	40	0.837	-0.043	2.749	0.01	0.007	0	55	52.9	72.7	158	153	0	30	30
2009	4	11	23	22	40	0.83	-0.056	2.749	0.01	0.007	0	54.6	53.3	72.2	158	154	0	31	30
2009	4	11	23	37	40	0.814	-0.059	2.746	0.01	0.007	0	55	53.3	72.2	158	154	0	30	30
2009	4	11	23	52	40	0.83	-0.033	2.746	0.01	0.007	0	55	53.3	71	158	153	0	30	29
2009	4	12	0	7	40	0.846	-0.023	2.749	0.01	0.007	0	55	52.9	70.1	158	153	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	0	22	40	0.843	-0.056	2.746	0.01	0.007	0	55	52.9	70.1	158	153	0	30	30
2009	4	12	0	37	40	0.846	-0.056	2.749	0.01	0.007	0	55	52.9	71	158	153	0	30	30
2009	4	12	0	52	40	0.82	-0.033	2.749	0.01	0.007	0	54.6	52.5	71.4	157	152	0	30	30
2009	4	12	1	7	40	0.846	-0.066	2.746	0.01	0.007	0	54.6	52.9	71.4	158	153	0	31	30
2009	4	12	1	22	40	0.837	-0.046	2.746	0.01	0.007	0	55	52.9	71	158	153	0	30	30
2009	4	12	1	37	40	0.84	-0.043	2.746	0.01	0.007	0	54.6	52.9	70.5	157	153	0	30	30
2009	4	12	1	52	40	0.82	-0.066	2.746	0.01	0.007	0	54.6	53.8	69.2	158	154	0	31	29
2009	4	12	2	7	40	0.85	-0.056	2.746	0.01	0.007	0	54.6	52.9	70.1	158	153	0	31	30
2009	4	12	2	22	40	0.827	-0.072	2.746	0.01	0.007	0	55	53.3	69.7	158	154	0	30	30
2009	4	12	2	37	40	0.833	-0.033	2.746	0.01	0.007	0	54.6	53.3	69.2	158	154	0	31	30
2009	4	12	2	52	40	0.84	-0.033	2.746	0.01	0.007	0	55	53.3	69.7	158	154	0	30	30
2009	4	12	3	7	40	0.846	-0.062	2.749	0.01	0.007	0	54.6	52.9	69.7	158	154	0	31	31
2009	4	12	3	22	40	0.823	-0.016	2.746	0.01	0.007	0	54.6	52.5	69.7	158	153	0	31	31
2009	4	12	3	37	40	0.84	-0.059	2.746	0.01	0.007	0	55	53.3	69.2	158	154	0	30	30
2009	4	12	3	52	40	0.827	-0.049	2.746	0.01	0.007	0	55	53.3	70.1	158	154	0	30	30
2009	4	12	4	7	40	0.84	-0.052	2.746	0.01	0.007	0	54.6	52.9	69.7	158	154	0	31	31
2009	4	12	4	22	40	0.823	-0.039	2.749	0.01	0.007	0	55	53.3	68.8	158	154	0	30	30
2009	4	12	4	37	40	0.823	-0.072	2.749	0.01	0.007	0	55	53.3	68.4	159	155	0	31	31
2009	4	12	4	52	40	0.837	-0.043	2.749	0.01	0.007	0	55.5	53.8	67.9	159	155	0	30	30
2009	4	12	5	7	40	0.843	-0.043	2.753	0.01	0.007	0	54.6	53.3	67.9	158	154	0	31	30
2009	4	12	5	22	40	0.82	-0.043	2.753	0.01	0.007	0	54.6	53.3	68.4	158	154	0	31	30
2009	4	12	5	37	40	0.82	-0.039	2.753	0.01	0.007	0	54.6	52.9	68.4	158	154	0	31	31
2009	4	12	5	52	40	0.827	-0.075	2.753	0.01	0.007	0	54.6	52.5	68.4	158	153	0	31	31
2009	4	12	6	7	40	0.837	-0.026	2.756	0.01	0.007	0	54.6	52.9	68.8	157	153	0	30	30
2009	4	12	6	22	40	0.846	-0.036	2.756	0.01	0.007	0	54.6	52.9	69.2	157	153	0	30	30
2009	4	12	6	37	40	0.823	-0.046	2.756	0.01	0.007	0	54.2	52.5	66.2	157	152	0	31	30
2009	4	12	6	52	40	0.833	-0.056	2.756	0.01	0.007	0	53.8	52	70.5	156	152	0	31	31
2009	4	12	7	7	40	0.823	-0.046	2.756	0.01	0.007	0	53.3	52	70.1	155	151	0	31	30
2009	4	12	7	22	40	0.83	-0.056	2.756	0.01	0.007	0	52.9	51.6	68.8	154	151	0	31	31
2009	4	12	7	37	40	0.83	-0.046	2.756	0.01	0.007	0	52.5	50.7	69.7	153	149	0	31	31
2009	4	12	7	52	40	0.827	-0.039	2.756	0.01	0.007	0	52.5	51.2	69.2	153	149	0	31	30
2009	4	12	8	7	40	0.83	-0.039	2.756	0.01	0.007	0	52	50.7	68.4	152	148	0	31	30
2009	4	12	8	22	40	0.827	-0.052	2.759	0.01	0.007	0	51.2	50.3	70.5	150	147	0	31	30
2009	4	12	8	37	40	0.83	-0.059	2.759	0.01	0.007	0	51.6	49.5	71	150	146	0	30	31
2009	4	12	8	52	40	0.84	-0.062	2.759	0.01	0.007	0	51.2	49.5	71	150	146	0	31	31
2009	4	12	9	7	40	0.83	-0.046	2.759	0.01	0.007	0	51.2	49.9	66.7	149	146	0	30	30
2009	4	12	9	22	40	0.837	-0.056	2.759	0.01	0.007	0	50.7	49.5	67.9	149	145	0	31	30
2009	4	12	9	37	40	0.84	-0.062	2.759	0.01	0.007	0	51.2	49	65.8	149	145	0	30	31
2009	4	12	9	52	40	0.823	-0.036	2.759	0.013	0.01	0	50.7	49.5	66.2	149	145	0	31	30
2009	4	12	10	7	40	0.804	-0.046	2.759	0.01	0.007	0	50.7	49	68.4	148	145	0	30	31
2009	4	12	10	22	40	0.83	-0.056	2.759	0.01	0.007	0	50.7	49.5	69.7	149	145	0	31	30
2009	4	12	10	37	40	0.823	-0.046	2.759	0.01	0.007	0	50.7	49.5	71.4	149	145	0	31	30
2009	4	12	10	52	40	0.833	-0.049	2.759	0.01	0.007	0	50.7	49.5	70.1	149	145	0	31	30
2009	4	12	11	7	40	0.823	-0.043	2.759	0.01	0.007	0	50.7	49.5	71.4	149	145	0	31	30
2009	4	12	11	22	40	0.85	-0.049	2.756	0.01	0.007	0	50.7	49	67.1	149	145	0	31	31
2009	4	12	11	37	40	0.82	-0.072	2.756	0.01	0.007	0	52.5	50.3	69.7	152	148	0	30	31
2009	4	12	11	52	40	0.833	-0.056	2.753	0.01	0.007	0	52.9	51.2	67.9	154	150	0	31	31
2009	4	12	12	7	40	0.827	-0.026	2.753	0.01	0.007	0	51.2	49.5	70.1	150	146	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	12	12	22	40	0.853	-0.072	2.753	0.01	0.007	0	50.7	49	60.6	149	145	0	31	31
2009	4	12	12	37	40	0.856	-0.043	2.753	0.01	0.007	0	52	50.3	66.7	151	147	0	30	30
2009	4	12	12	52	40	0.82	-0.052	2.753	0.01	0.007	0	54.6	53.8	68.4	158	155	0	31	30
2009	4	12	13	7	40	0.83	-0.013	2.753	0.01	0.007	0	53.3	52	70.1	155	151	0	31	30
2009	4	12	13	22	40	0.84	-0.052	2.753	0.01	0.007	0	52	50.3	71.8	152	148	0	31	31
2009	4	12	13	37	40	0.863	-0.059	2.753	0.01	0.007	0	53.8	52	71	156	151	0	31	30
2009	4	12	13	52	40	0.843	-0.056	2.753	0.01	0.007	0	54.2	52.9	52	157	153	0	31	30
2009	4	12	14	7	40	0.83	-0.056	2.753	0.01	0.007	0	53.8	52.5	58	156	152	0	31	30
2009	4	12	14	22	40	0.85	-0.062	2.756	0.01	0.007	0	53.3	51.6	50.3	154	150	0	30	30
2009	4	12	14	37	40	0.846	-0.049	2.753	0.01	0.007	0	54.2	52.5	51.6	156	152	0	30	30
2009	4	12	14	52	40	0.856	-0.079	2.756	0.01	0.007	0	54.6	52.9	64.9	157	153	0	30	30
2009	4	12	15	7	40	0.85	-0.033	2.756	0.01	0.007	0	54.6	52.9	61.9	157	153	0	30	30
2009	4	12	15	22	40	0.823	-0.03	2.756	0.01	0.007	0	52.9	51.2	52	153	149	0	30	30
2009	4	12	15	37	40	0.85	-0.049	2.756	0.01	0.007	0	54.6	52.9	72.2	158	153	0	31	30
2009	4	12	15	52	40	0.853	-0.039	2.756	0.01	0.007	0	54.2	52.5	55.9	156	152	0	30	30
2009	4	12	16	7	40	0.856	-0.03	2.756	0.01	0.007	0	54.2	52	52	156	151	0	30	30
2009	4	12	16	22	40	0.837	-0.046	2.756	0.01	0.007	0	53.8	52	52.5	155	151	0	30	30
2009	4	12	16	37	40	0.827	-0.036	2.756	0.01	0.007	0	53.8	52	60.2	155	151	0	30	30
2009	4	12	16	52	40	0.833	-0.049	2.756	0.01	0.007	0	53.3	52	53.8	155	151	0	31	30
2009	4	12	17	7	40	0.86	-0.059	2.759	0.01	0.007	0	54.2	52.9	50.7	156	152	0	30	29
2009	4	12	17	22	40	0.873	-0.056	2.759	0.01	0.007	0	54.2	52.5	52	156	152	0	30	30
2009	4	12	17	37	40	0.846	-0.026	2.759	0.01	0.007	0	53.8	52	51.6	155	151	0	30	30
2009	4	12	17	52	40	0.863	-0.043	2.759	0.01	0.007	0	54.6	52.5	51.2	157	152	0	30	30
2009	4	12	18	7	40	0.863	-0.036	2.759	0.01	0.007	0	53.3	52	49.9	154	150	0	30	29
2009	4	12	18	22	40	0.856	-0.033	2.759	0.01	0.007	0	52.9	50.7	52.9	153	148	0	30	30
2009	4	12	18	37	40	0.846	-0.033	2.759	0.01	0.007	0	53.8	51.2	70.1	154	149	0	29	30
2009	4	12	18	52	40	0.82	-0.036	2.759	0.01	0.007	0	52.9	50.7	73.1	153	148	0	30	30
2009	4	12	19	7	40	0.853	-0.062	2.759	0.01	0.007	0	53.3	51.2	73.1	154	149	0	30	30
2009	4	12	19	22	40	0.837	-0.026	2.759	0.01	0.007	0	53.8	51.2	73.1	154	149	0	29	30
2009	4	12	19	37	40	0.814	-0.02	2.759	0.01	0.007	0	53.3	52	72.7	155	151	0	31	30
2009	4	12	19	52	40	0.86	-0.059	2.759	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30
2009	4	12	20	7	40	0.837	-0.052	2.759	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30
2009	4	12	20	22	40	0.827	-0.059	2.759	0.01	0.007	0	54.2	52.5	72.2	157	152	0	31	30
2009	4	12	20	37	40	0.807	-0.033	2.759	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30
2009	4	12	20	52	40	0.837	-0.052	2.759	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30
2009	4	12	21	7	40	0.84	-0.033	2.759	0.01	0.007	0	54.6	52.9	72.2	157	153	0	30	30
2009	4	12	21	22	40	0.827	-0.056	2.759	0.01	0.007	0	55	53.3	71.8	158	153	0	30	29
2009	4	12	21	37	40	0.853	-0.026	2.759	0.01	0.007	0	54.6	52.5	71.8	157	152	0	30	30
2009	4	12	21	52	40	0.85	-0.043	2.759	0.01	0.007	0	54.6	52.9	71.8	157	153	0	30	30
2009	4	12	22	7	40	0.827	-0.023	2.759	0.01	0.007	0	54.2	52.9	71.8	157	153	0	31	30
2009	4	12	22	22	40	0.82	-0.052	2.759	0.01	0.007	0	54.6	52.9	71	157	153	0	30	30
2009	4	12	22	37	40	0.84	-0.043	2.759	0.01	0.007	0	54.6	52.9	70.1	157	153	0	30	30
2009	4	12	22	52	40	0.837	-0.026	2.759	0.01	0.007	0	55	53.3	71	158	154	0	30	30
2009	4	12	23	7	40	0.833	-0.043	2.759	0.01	0.007	0	55	53.3	71	158	154	0	30	30
2009	4	12	23	22	40	0.823	-0.046	2.759	0.01	0.007	0	55.9	53.8	70.5	159	155	0	29	30
2009	4	12	23	37	40	0.817	-0.033	2.759	0.01	0.007	0	55	53.3	70.1	158	154	0	30	30
2009	4	12	23	52	40	0.85	-0.043	2.759	0.01	0.007	0	54.6	53.3	70.1	158	154	0	31	30
2009	4	13	0	7	40	0.833	-0.026	2.759	0.01	0.007	0	54.6	53.3	70.1	158	154	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	0	22	40	0.85	-0.036	2.759	0.01	0.007	0	55	53.8	70.1	159	155	0	31	30
2009	4	13	0	37	40	0.814	-0.043	2.759	0.01	0.007	0	55	53.8	69.2	159	155	0	31	30
2009	4	13	0	52	40	0.84	-0.052	2.759	0.01	0.007	0	55.9	54.2	68.8	160	156	0	30	30
2009	4	13	1	7	40	0.846	-0.059	2.759	0.01	0.007	0	55.9	54.2	68.8	160	156	0	30	30
2009	4	13	1	22	40	0.823	-0.046	2.759	0.01	0.007	0	55.5	53.8	68.8	159	156	0	30	31
2009	4	13	1	37	40	0.84	-0.056	2.759	0.01	0.007	0	55.5	53.8	68.4	159	155	0	30	30
2009	4	13	1	52	40	0.85	-0.03	2.759	0.01	0.007	0	55	53.8	68.8	159	155	0	31	30
2009	4	13	2	7	40	0.823	-0.046	2.762	0.01	0.007	0	55.5	53.8	67.9	160	156	0	31	31
2009	4	13	2	22	40	0.876	-0.043	2.766	0.013	0.01	0	55	53.8	67.9	159	155	0	31	30
2009	4	13	2	37	40	0.837	-0.059	2.766	0.01	0.007	0	55.5	53.8	67.9	159	155	0	30	30
2009	4	13	2	52	40	0.853	-0.052	2.769	0.01	0.007	0	55.5	53.8	68.8	159	156	0	30	31
2009	4	13	3	7	40	0.84	-0.043	2.769	0.01	0.007	0	56.3	54.2	68.4	160	156	0	29	30
2009	4	13	3	22	40	0.81	-0.043	2.769	0.01	0.007	0	55.5	54.2	68.4	160	156	0	31	30
2009	4	13	3	37	40	0.85	-0.043	2.769	0.01	0.007	0	55.5	54.6	68.4	160	157	0	31	30
2009	4	13	3	52	40	0.86	-0.036	2.769	0.01	0.007	0	56.3	54.6	68.8	161	157	0	30	30
2009	4	13	4	7	40	0.82	-0.039	2.769	0.01	0.007	0	55	54.2	69.7	159	156	0	31	30
2009	4	13	4	22	40	0.823	-0.049	2.769	0.01	0.007	0	55.5	54.2	70.5	160	156	0	31	30
2009	4	13	4	37	40	0.833	-0.049	2.769	0.01	0.007	0	55	53.8	70.5	159	155	0	31	30
2009	4	13	4	52	40	0.81	-0.043	2.769	0.01	0.007	0	55	53.3	71	159	155	0	31	31
2009	4	13	5	7	40	0.84	-0.049	2.769	0.01	0.007	0	55.5	53.8	71	159	155	0	30	30
2009	4	13	5	22	40	0.833	-0.059	2.769	0.01	0.007	0	54.6	53.8	71.8	158	155	0	31	30
2009	4	13	5	37	40	0.801	-0.026	2.769	0.01	0.007	0	55	53.3	71	159	155	0	31	31
2009	4	13	5	52	40	0.843	-0.069	2.769	0.01	0.007	0	54.6	53.8	71.8	158	155	0	31	30
2009	4	13	6	7	40	0.83	-0.036	2.769	0.01	0.007	0	54.6	52.9	71.4	158	154	0	31	31
2009	4	13	6	22	40	0.84	-0.049	2.769	0.013	0.01	0	54.6	53.3	72.2	158	155	0	31	31
2009	4	13	6	37	40	0.846	-0.052	2.772	0.01	0.007	0	54.6	53.8	71.8	158	155	0	31	30
2009	4	13	6	52	40	0.833	-0.033	2.769	0.01	0.007	0	54.6	52.9	72.2	158	154	0	31	31
2009	4	13	7	7	40	0.82	-0.043	2.772	0.01	0.007	0	54.6	53.3	72.2	158	155	0	31	31
2009	4	13	7	22	40	0.85	-0.072	2.769	0.01	0.007	0	54.6	53.3	72.2	157	154	0	30	30
2009	4	13	7	37	40	0.856	-0.069	2.769	0.01	0.007	0	53.3	52	74	154	151	0	30	30
2009	4	13	7	52	40	0.833	-0.075	2.769	0.01	0.007	0	52.9	51.2	73.5	153	149	0	30	30
2009	4	13	8	7	40	0.837	-0.043	2.772	0.01	0.007	0	52.5	50.7	73.5	153	149	0	31	31
2009	4	13	8	22	40	0.84	-0.052	2.772	0.01	0.007	0	52.9	51.6	74	154	150	0	31	30
2009	4	13	8	37	40	0.837	-0.026	2.772	0.01	0.007	0	52	50.3	74.8	151	147	0	30	30
2009	4	13	8	52	40	0.823	-0.036	2.772	0.01	0.007	0	52.9	51.6	74	154	150	0	31	30
2009	4	13	9	7	40	0.827	-0.043	2.772	0.01	0.007	0	53.3	52.5	73.5	155	152	0	31	30
2009	4	13	9	22	40	0.85	-0.049	2.772	0.01	0.007	0	53.8	52.5	73.5	155	152	0	30	30
2009	4	13	9	37	40	0.85	-0.039	2.772	0.01	0.007	0	53.3	51.6	74	155	151	0	31	31
2009	4	13	9	52	40	0.823	-0.03	2.772	0.01	0.007	0	53.3	52	73.5	155	151	0	31	30
2009	4	13	10	7	40	0.84	-0.049	2.772	0.01	0.007	0	51.6	49.9	75.3	150	146	0	30	30
2009	4	13	10	22	40	0.843	-0.039	2.772	0.01	0.007	0	51.2	50.3	74.8	150	147	0	31	30
2009	4	13	10	37	40	0.833	-0.066	2.772	0.01	0.007	0	51.6	50.3	74.8	150	147	0	30	30
2009	4	13	10	52	40	0.84	-0.043	2.772	0.01	0.007	0	52.9	51.2	74	153	149	0	30	30
2009	4	13	11	7	40	0.827	-0.056	2.772	0.01	0.007	0	52	50.3	74.8	151	147	0	30	30
2009	4	13	11	22	40	0.837	-0.043	2.772	0.01	0.007	0	52	51.2	74.8	152	149	0	31	30
2009	4	13	11	37	40	0.86	-0.056	2.776	0.01	0.007	0	52.5	50.3	74.4	152	148	0	30	31
2009	4	13	11	52	40	0.83	-0.046	2.776	0.01	0.007	0	52	51.2	74	152	149	0	31	30
2009	4	13	12	7	40	0.856	-0.043	2.776	0.01	0.007	0	52.5	51.6	68.4	153	150	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	13	12	22	40	0.86	-0.046	2.776	0.01	0.007	0	52.9	51.6	61.1	153	150	0	30	30
2009	4	13	12	37	40	0.827	-0.052	2.772	0.01	0.007	0	52.9	51.6	53.3	154	150	0	31	30
2009	4	13	12	52	40	0.81	-0.043	2.772	0.01	0.007	0	53.8	52.5	49	155	152	0	30	30
2009	4	13	13	7	40	0.86	-0.052	2.772	0.01	0.007	0	52	50.7	47.3	152	148	0	31	30
2009	4	13	13	22	40	0.85	-0.046	2.772	0.01	0.007	0	52.5	51.2	49.5	152	149	0	30	30
2009	4	13	13	37	40	0.843	-0.056	2.776	0.01	0.007	0	52.5	51.2	50.3	152	149	0	30	30
2009	4	13	13	52	40	0.86	-0.02	2.776	0.01	0.007	0	52.5	50.7	52	152	148	0	30	30
2009	4	13	14	7	40	0.83	-0.03	2.776	0.013	0.01	0	52	50.7	51.6	152	148	0	31	30
2009	4	13	14	22	40	0.83	-0.066	2.776	0.01	0.007	0	51.6	49.9	51.2	150	146	0	30	30
2009	4	13	14	37	40	0.823	-0.043	2.772	0.01	0.007	0	51.6	50.3	49.9	150	146	0	30	29
2009	4	13	14	52	40	0.843	-0.016	2.772	0.01	0.007	0	52.5	50.7	51.2	152	148	0	30	30
2009	4	13	15	7	40	0.863	-0.03	2.772	0.01	0.007	0	52	50.7	49.5	151	148	0	30	30
2009	4	13	15	22	40	0.823	-0.046	2.772	0.01	0.007	0	52	50.7	47.7	152	148	0	31	30
2009	4	13	15	37	40	0.843	-0.059	2.772	0.01	0.007	0	52.5	51.2	50.7	152	148	0	30	29
2009	4	13	15	52	40	0.843	-0.056	2.772	0.01	0.007	0	52	50.3	49	151	147	0	30	30
2009	4	13	16	7	40	0.866	-0.043	2.772	0.01	0.007	0	51.6	49.9	51.2	150	146	0	30	30
2009	4	13	16	22	40	0.84	-0.026	2.772	0.01	0.007	0	51.6	50.3	49	151	147	0	31	30
2009	4	13	16	37	40	0.869	-0.043	2.772	0.01	0.007	0	52.9	50.7	48.6	152	148	0	29	30
2009	4	13	16	52	40	0.84	-0.03	2.772	0.01	0.007	0	52.5	50.7	50.3	152	148	0	30	30
2009	4	13	17	7	40	0.833	-0.043	2.769	0.01	0.007	0	52.5	50.7	50.3	152	148	0	30	30
2009	4	13	17	22	40	0.856	-0.043	2.769	0.01	0.007	0	52.5	51.2	50.7	152	149	0	30	30
2009	4	13	17	37	40	0.827	-0.043	2.769	0.01	0.007	0	52.9	51.2	52.5	153	149	0	30	30
2009	4	13	17	52	40	0.846	-0.026	2.769	0.01	0.007	0	52.5	50.7	54.6	153	149	0	31	31
2009	4	13	18	7	40	0.853	-0.052	2.769	0.01	0.007	0	52.9	51.2	49	153	149	0	30	30
2009	4	13	18	22	40	0.869	-0.043	2.769	0.01	0.007	0	52.9	50.7	48.6	153	148	0	30	30
2009	4	13	18	37	40	0.84	-0.033	2.772	0.01	0.007	0	53.3	51.6	51.2	154	150	0	30	30
2009	4	13	18	52	40	0.846	-0.043	2.766	0.01	0.007	0	53.3	51.6	69.7	154	150	0	30	30
2009	4	13	19	7	40	0.846	-0.046	2.769	0.01	0.007	0	52.9	51.2	69.2	153	149	0	30	30
2009	4	13	19	22	40	0.827	-0.056	2.769	0.01	0.007	0	52.9	52	69.7	154	150	0	31	29
2009	4	13	19	37	40	0.82	-0.01	2.766	0.01	0.007	0	54.2	52	63.2	156	151	0	30	30
2009	4	13	19	52	40	0.843	-0.03	2.766	0.01	0.007	0	54.6	53.3	64.9	158	154	0	31	30
2009	4	13	20	7	40	0.863	-0.013	2.769	0.01	0.007	0	55	53.3	66.7	158	154	0	30	30
2009	4	13	20	22	40	0.85	-0.033	2.769	0.01	0.007	0	55.5	54.2	67.1	159	155	0	30	29
2009	4	13	20	37	40	0.853	-0.036	2.769	0.01	0.007	0	55	53.3	68.4	158	155	0	30	31
2009	4	13	20	52	40	0.814	-0.026	2.769	0.013	0.01	0	55.9	54.2	68.8	159	155	0	29	29
2009	4	13	21	7	40	0.843	-0.043	2.769	0.01	0.007	0	55.5	54.2	67.9	160	156	0	31	30
2009	4	13	21	22	40	0.856	-0.043	2.769	0.01	0.007	0	55.9	54.2	68.4	160	156	0	30	30
2009	4	13	21	37	40	0.869	-0.056	2.769	0.01	0.007	0	55.9	54.2	65.8	160	156	0	30	30
2009	4	13	21	52	40	0.833	-0.075	2.769	0.01	0.007	0	55.5	53.8	65.8	159	155	0	30	30
2009	4	13	22	7	40	0.82	-0.013	2.769	0.01	0.007	0	55.5	53.8	67.5	159	155	0	30	30
2009	4	13	22	22	40	0.84	-0.046	2.769	0.01	0.007	0	55.5	53.8	67.5	159	155	0	30	30
2009	4	13	22	37	40	0.84	-0.03	2.769	0.01	0.007	0	55.9	54.2	66.7	160	156	0	30	30
2009	4	13	22	52	40	0.823	-0.046	2.772	0.01	0.007	0	55.9	54.2	67.9	160	156	0	30	30
2009	4	13	23	7	40	0.823	-0.046	2.772	0.01	0.007	0	55.5	53.8	67.5	159	155	0	30	30
2009	4	13	23	22	40	0.827	-0.043	2.772	0.013	0.01	0	55.5	53.8	67.9	159	155	0	30	30
2009	4	13	23	37	40	0.833	-0.049	2.776	0.01	0.007	0	55.9	54.6	67.9	161	157	0	31	30
2009	4	13	23	52	40	0.84	-0.056	2.776	0.01	0.007	0	56.3	54.6	67.9	161	157	0	30	30
2009	4	14	0	7	40	0.869	-0.056	2.776	0.01	0.007	0	55.5	53.8	68.4	159	155	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	0	22	40	0.846	-0.046	2.776	0.01	0.007	0	55.5	54.2	68.8	160	156	0	31	30
2009	4	14	0	37	40	0.83	-0.026	2.779	0.01	0.007	0	55.9	54.2	68.8	160	156	0	30	30
2009	4	14	0	52	40	0.856	-0.046	2.779	0.01	0.007	0	55.9	54.6	69.2	160	156	0	30	29
2009	4	14	1	7	40	0.814	-0.036	2.779	0.01	0.007	0	55	53.8	68.8	159	155	0	31	30
2009	4	14	1	22	40	0.837	-0.03	2.779	0.01	0.007	0	55.9	54.2	69.2	160	156	0	30	30
2009	4	14	1	37	40	0.85	-0.056	2.779	0.01	0.007	0	55.9	54.2	69.7	160	156	0	30	30
2009	4	14	1	52	40	0.837	-0.039	2.779	0.01	0.007	0	56.8	55	68.4	162	158	0	30	30
2009	4	14	2	7	40	0.843	-0.033	2.779	0.01	0.007	0	55.9	54.2	68.8	160	156	0	30	30
2009	4	14	2	22	40	0.856	-0.069	2.779	0.01	0.007	0	56.3	54.6	69.7	161	157	0	30	30
2009	4	14	2	37	40	0.84	-0.056	2.779	0.01	0.007	0	56.3	55.5	69.7	162	159	0	31	30
2009	4	14	2	52	40	0.837	-0.043	2.779	0.01	0.007	0	56.3	55	70.1	162	158	0	31	30
2009	4	14	3	7	40	0.82	-0.033	2.779	0.01	0.007	0	56.3	55	70.1	161	157	0	30	29
2009	4	14	3	22	40	0.853	-0.039	2.779	0.01	0.007	0	55.5	54.2	71	160	156	0	31	30
2009	4	14	3	37	40	0.846	-0.039	2.779	0.01	0.007	0	55.9	54.2	71	160	156	0	30	30
2009	4	14	3	52	40	0.843	-0.069	2.779	0.01	0.007	0	56.3	54.6	71.4	161	157	0	30	30
2009	4	14	4	7	40	0.823	-0.026	2.779	0.01	0.007	0	55.5	54.2	71.4	160	156	0	31	30
2009	4	14	4	22	40	0.823	-0.072	2.779	0.01	0.007	0	56.8	55	71.4	161	157	0	29	29
2009	4	14	4	37	40	0.83	-0.039	2.779	0.01	0.007	0	56.3	54.6	71	161	157	0	30	30
2009	4	14	4	52	40	0.823	-0.066	2.779	0.01	0.007	0	55.5	54.6	71.8	160	157	0	31	30
2009	4	14	5	7	40	0.833	-0.056	2.779	0.01	0.007	0	55.9	55	70.1	161	158	0	31	30
2009	4	14	5	22	40	0.85	-0.072	2.779	0.01	0.007	0	56.8	55	70.1	162	158	0	30	30
2009	4	14	5	37	40	0.843	-0.036	2.779	0.01	0.007	0	56.3	55	71	161	158	0	30	30
2009	4	14	5	52	40	0.843	-0.072	2.779	0.01	0.007	0	56.3	54.6	71.8	161	157	0	30	30
2009	4	14	6	7	40	0.83	-0.066	2.779	0.01	0.007	0	55	53.8	71.8	159	155	0	31	30
2009	4	14	6	22	40	0.827	-0.046	2.779	0.01	0.007	0	55	53.8	71.4	159	155	0	31	30
2009	4	14	6	37	40	0.81	-0.043	2.779	0.01	0.007	0	55	52.9	72.2	158	154	0	30	31
2009	4	14	6	52	40	0.83	-0.043	2.779	0.01	0.007	0	54.6	53.3	73.1	158	154	0	31	30
2009	4	14	7	7	40	0.827	-0.052	2.776	0.01	0.007	0	54.2	52.9	72.7	156	153	0	30	30
2009	4	14	7	22	40	0.863	-0.066	2.776	0.01	0.007	0	53.8	52.5	72.7	156	152	0	31	30
2009	4	14	7	37	40	0.833	-0.049	2.776	0.01	0.007	0	53.8	52	72.7	155	151	0	30	30
2009	4	14	7	52	40	0.85	-0.026	2.776	0.01	0.007	0	52.9	52	72.7	154	151	0	31	30
2009	4	14	8	7	40	0.827	-0.036	2.776	0.01	0.007	0	52.9	51.6	74	153	150	0	30	30
2009	4	14	8	22	40	0.817	-0.036	2.776	0.01	0.007	0	52.5	51.2	74.8	152	149	0	30	30
2009	4	14	8	37	40	0.84	-0.066	2.776	0.01	0.007	0	52.5	51.2	74.4	152	149	0	30	30
2009	4	14	8	52	40	0.83	-0.026	2.776	0.01	0.007	0	52.9	51.2	74.4	153	149	0	30	30
2009	4	14	9	7	40	0.84	-0.049	2.776	0.01	0.007	0	52	50.7	74	152	148	0	31	30
2009	4	14	9	22	40	0.846	-0.02	2.776	0.01	0.007	0	52.5	51.6	73.1	153	150	0	31	30
2009	4	14	9	37	40	0.817	-0.033	2.776	0.01	0.007	0	52.5	50.7	65.4	152	148	0	30	30
2009	4	14	9	52	40	0.827	-0.03	2.776	0.01	0.007	0	52.5	51.2	74	152	149	0	30	30
2009	4	14	10	7	40	0.817	-0.066	2.776	0.01	0.007	0	52.9	51.6	74	153	150	0	30	30
2009	4	14	10	22	40	0.833	-0.043	2.776	0.01	0.007	0	52.9	52	73.1	154	151	0	31	30
2009	4	14	10	37	40	0.876	-0.052	2.772	0.01	0.007	0	53.3	51.6	52	154	150	0	30	30
2009	4	14	10	52	40	0.833	-0.069	2.772	0.01	0.007	0	52.5	51.6	49.5	153	150	0	31	30
2009	4	14	11	7	40	0.833	-0.072	2.776	0.01	0.007	0	52.5	51.2	72.7	152	149	0	30	30
2009	4	14	11	22	40	0.866	-0.056	2.772	0.01	0.007	0	52	51.2	54.6	152	149	0	31	30
2009	4	14	11	37	40	0.843	-0.052	2.776	0.01	0.007	0	52	51.2	74.4	152	149	0	31	30
2009	4	14	11	52	40	0.833	-0.052	2.772	0.01	0.007	0	51.6	49.9	57.2	151	147	0	31	31
2009	4	14	12	7	40	0.823	-0.049	2.772	0.01	0.007	0	51.6	50.7	47.3	151	148	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	14	12	22	40	0.827	-0.043	2.772	0.01	0.007	0	52.9	51.2	49	153	149	0	30	30
2009	4	14	12	37	40	0.86	-0.026	2.772	0.01	0.007	0	51.6	50.7	50.7	151	148	0	31	30
2009	4	14	12	52	40	0.817	-0.036	2.772	0.01	0.007	0	51.6	50.3	50.3	151	148	0	31	31
2009	4	14	13	7	40	0.823	-0.043	2.772	0.01	0.007	0	52	50.7	61.9	151	148	0	30	30
2009	4	14	13	22	40	0.863	-0.013	2.769	0.01	0.007	0	54.6	52.9	55.9	157	154	0	30	31
2009	4	14	13	37	40	0.817	-0.036	2.766	0.01	0.007	0	53.8	52	54.2	155	152	0	30	31
2009	4	14	13	52	40	0.837	-0.072	2.766	0.013	0.01	0	54.2	52.9	56.3	156	153	0	30	30
2009	4	14	14	7	40	0.843	-0.03	2.766	0.01	0.007	0	55.5	54.2	62.8	159	156	0	30	30
2009	4	14	14	22	40	0.84	-0.056	2.766	0.01	0.007	0	54.6	53.3	58	157	154	0	30	30
2009	4	14	14	37	40	0.85	-0.02	2.762	0.01	0.007	0	54.6	53.3	60.2	158	154	0	31	30
2009	4	14	14	52	40	0.856	-0.02	2.762	0.01	0.007	0	54.6	52.5	67.9	157	153	0	30	31
2009	4	14	15	7	40	0.843	-0.072	2.762	0.01	0.007	0	53.8	52.9	64.5	156	153	0	31	30
2009	4	14	15	22	40	0.82	-0.052	2.766	0.01	0.007	0	54.2	53.3	49.9	157	154	0	31	30
2009	4	14	15	37	40	0.853	-0.056	2.762	0.01	0.007	0	55	53.8	52.9	158	154	0	30	29
2009	4	14	15	52	40	0.85	-0.03	2.759	0.01	0.007	0	54.6	52.9	61.5	157	153	0	30	30
2009	4	14	16	7	40	0.833	-0.033	2.759	0.01	0.007	0	54.2	52.9	56.3	157	153	0	31	30
2009	4	14	16	22	40	0.823	-0.043	2.759	0.01	0.007	0	54.2	52	61.1	156	152	0	30	31
2009	4	14	16	37	40	0.84	-0.049	2.762	0.01	0.007	0	54.2	52.9	52.9	157	153	0	31	30
2009	4	14	16	52	40	0.837	-0.036	2.756	0.01	0.007	0	55	53.8	53.3	158	155	0	30	30
2009	4	14	17	7	40	0.82	-0.052	2.759	0.01	0.007	0	55.9	54.2	51.2	160	156	0	30	30
2009	4	14	17	22	40	0.853	-0.036	2.756	0.013	0.01	0	55.5	54.6	53.8	160	157	0	31	30
2009	4	14	17	37	40	0.856	-0.02	2.759	0.01	0.007	0	56.3	55	57.2	161	158	0	30	30
2009	4	14	17	52	40	0.823	-0.033	2.759	0.01	0.007	0	55.5	53.8	65.4	159	155	0	30	30
2009	4	14	18	7	40	0.814	-0.036	2.759	0.01	0.007	0	55	53.8	66.2	158	155	0	30	30
2009	4	14	18	22	40	0.827	-0.033	2.759	0.01	0.007	0	55.5	54.2	68.4	159	155	0	30	29
2009	4	14	18	37	40	0.837	-0.043	2.759	0.01	0.007	0	55.5	53.3	55	159	155	0	30	31
2009	4	14	18	52	40	0.856	-0.052	2.759	0.01	0.007	0	55.5	53.8	63.2	159	155	0	30	30
2009	4	14	19	7	40	0.856	-0.052	2.759	0.01	0.007	0	55	53.3	53.8	158	154	0	30	30
2009	4	14	19	22	40	0.81	-0.023	2.759	0.01	0.007	0	55	54.2	51.2	159	156	0	31	30
2009	4	14	19	37	40	0.853	-0.059	2.759	0.01	0.007	0	55.9	54.6	53.8	160	157	0	30	30
2009	4	14	19	52	40	0.81	-0.033	2.762	0.01	0.007	0	56.3	55	49.5	161	158	0	30	30
2009	4	14	20	7	40	0.83	-0.056	2.759	0.01	0.007	0	55	54.6	51.6	159	156	0	31	29
2009	4	14	20	22	40	0.814	-0.03	2.759	0.01	0.007	0	55.5	54.2	56.3	159	156	0	30	30
2009	4	14	20	37	40	0.837	-0.039	2.759	0.01	0.007	0	55.5	54.2	55	159	156	0	30	30
2009	4	14	20	52	40	0.804	-0.049	2.759	0.01	0.007	0	55.9	54.6	56.3	160	157	0	30	30
2009	4	14	21	7	40	0.807	-0.02	2.762	0.01	0.007	0	55	54.2	49.9	159	156	0	31	30
2009	4	14	21	22	40	0.81	-0.056	2.762	0.01	0.007	0	58	56.8	48.6	165	162	0	30	30
2009	4	14	21	37	40	0.81	-0.043	2.759	0.01	0.007	0	55	54.2	53.8	159	156	0	31	30
2009	4	14	21	52	40	0.823	-0.02	2.759	0.01	0.007	0	55.5	55	53.8	160	158	0	31	30
2009	4	14	22	7	40	0.86	-0.056	2.759	0.01	0.007	0	55.9	55	50.7	160	158	0	30	30
2009	4	14	22	22	40	0.85	-0.056	2.759	0.01	0.007	0	55.5	55	52	160	158	0	31	30
2009	4	14	22	37	40	0.817	-0.043	2.759	0.01	0.007	0	55.9	55	50.3	160	158	0	30	30
2009	4	14	22	52	40	0.807	-0.036	2.759	0.01	0.007	0	56.8	55.5	54.2	162	159	0	30	30
2009	4	14	23	7	40	0.82	-0.036	2.759	0.01	0.007	0	55.9	55	54.2	160	158	0	30	30
2009	4	14	23	22	40	0.82	-0.056	2.759	0.01	0.007	0	55.9	54.6	54.2	160	157	0	30	30
2009	4	14	23	37	40	0.83	-0.007	2.759	0.01	0.007	0	55	53.8	52	158	156	0	30	31
2009	4	14	23	52	40	0.814	-0.066	2.759	0.01	0.007	0	55.5	54.2	51.6	160	157	0	31	31
2009	4	15	0	7	40	0.791	-0.049	2.759	0.01	0.007	0	54.6	54.2	50.7	158	156	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	0	22	40	0.817	-0.059	2.759	0.01	0.007	0	54.6	54.2	50.7	158	156	0	31	30
2009	4	15	0	37	40	0.856	-0.069	2.759	0.01	0.007	0	54.6	54.2	50.3	158	156	0	31	30
2009	4	15	0	52	40	0.833	-0.043	2.759	0.01	0.007	0	54.2	53.3	51.6	157	154	0	31	30
2009	4	15	1	7	40	0.814	-0.036	2.759	0.01	0.007	0	54.2	53.3	50.7	157	155	0	31	31
2009	4	15	1	22	40	0.853	-0.056	2.762	0.01	0.007	0	54.2	53.3	51.2	157	154	0	31	30
2009	4	15	1	37	40	0.823	-0.062	2.759	0.01	0.007	0	54.2	53.3	51.2	157	155	0	31	31
2009	4	15	1	52	40	0.814	-0.056	2.759	0.01	0.007	0	54.2	53.8	52	157	155	0	31	30
2009	4	15	2	7	40	0.82	-0.056	2.759	0.01	0.007	0	55	53.8	47.7	158	155	0	30	30
2009	4	15	2	22	40	0.817	-0.016	2.759	0.01	0.007	0	53.8	53.8	48.6	157	155	0	32	30
2009	4	15	2	37	40	0.82	-0.052	2.759	0.01	0.007	0	55	54.2	50.3	158	156	0	30	30
2009	4	15	2	52	40	0.85	-0.01	2.759	0.01	0.007	0	55	53.8	52.5	158	155	0	30	30
2009	4	15	3	7	40	0.817	-0.043	2.759	0.01	0.007	0	55	54.2	49.9	158	156	0	30	30
2009	4	15	3	22	40	0.83	-0.056	2.759	0.01	0.007	0	53.8	53.3	51.2	156	154	0	31	30
2009	4	15	3	37	40	0.804	-0.056	2.759	0.01	0.007	0	53.8	53.3	51.2	156	154	0	31	30
2009	4	15	3	52	40	0.814	-0.046	2.756	0.01	0.007	0	53.8	53.3	49.9	156	154	0	31	30
2009	4	15	4	7	40	0.84	-0.043	2.759	0.01	0.007	0	53.8	52.9	52.9	156	154	0	31	31
2009	4	15	4	22	40	0.83	-0.026	2.759	0.01	0.007	0	54.2	53.3	54.2	156	154	0	30	30
2009	4	15	4	37	40	0.837	-0.033	2.759	0.01	0.007	0	53.8	52.5	65.4	156	153	0	31	31
2009	4	15	4	52	40	0.837	-0.049	2.759	0.01	0.007	0	53.3	52.5	58.5	155	153	0	31	31
2009	4	15	5	7	40	0.814	-0.052	2.756	0.013	0.01	0	53.8	52.9	54.2	155	153	0	30	30
2009	4	15	5	22	40	0.833	-0.052	2.759	0.01	0.007	0	52.9	52.9	56.8	155	153	0	32	30
2009	4	15	5	37	40	0.82	-0.052	2.756	0.01	0.007	0	53.3	52.5	58.5	155	153	0	31	31
2009	4	15	5	52	40	0.81	-0.046	2.756	0.01	0.007	0	52.9	52	54.6	154	152	0	31	31
2009	4	15	6	7	40	0.804	-0.059	2.756	0.01	0.007	0	53.3	52	61.9	155	152	0	31	31
2009	4	15	6	22	40	0.83	-0.066	2.756	0.01	0.007	0	52.9	52.5	56.3	154	152	0	31	30
2009	4	15	6	37	40	0.807	-0.039	2.756	0.01	0.007	0	52.9	52	55	154	151	0	31	30
2009	4	15	6	52	40	0.823	-0.043	2.756	0.01	0.007	0	52.5	51.2	53.8	153	150	0	31	31
2009	4	15	7	7	40	0.823	-0.069	2.756	0.01	0.007	0	52.5	51.6	57.2	153	150	0	31	30
2009	4	15	7	22	40	0.81	-0.052	2.756	0.01	0.007	0	52	51.2	51.2	152	149	0	31	30
2009	4	15	7	37	40	0.814	-0.052	2.756	0.01	0.007	0	52	50.3	54.6	151	148	0	30	31
2009	4	15	7	52	40	0.807	-0.066	2.756	0.01	0.007	0	51.2	49.9	52.9	150	147	0	31	31
2009	4	15	8	7	40	0.837	-0.072	2.756	0.01	0.007	0	50.7	49.5	51.6	149	146	0	31	31
2009	4	15	8	22	40	0.827	-0.046	2.753	0.01	0.007	0	50.7	49.5	53.8	149	145	0	31	30
2009	4	15	8	37	40	0.814	-0.039	2.753	0.01	0.007	0	50.3	49.5	51.6	148	146	0	31	31
2009	4	15	8	52	40	0.807	-0.039	2.753	0.01	0.007	0	50.3	49.5	53.8	148	145	0	31	30
2009	4	15	9	7	40	0.804	-0.036	2.753	0.01	0.007	0	50.3	49.5	52.9	148	145	0	31	30
2009	4	15	9	22	40	0.787	-0.033	2.753	0.01	0.007	0	49.9	48.6	53.3	147	144	0	31	31
2009	4	15	9	37	40	0.807	-0.052	2.753	0.01	0.007	0	49.9	48.6	55.5	147	144	0	31	31
2009	4	15	9	52	40	0.807	-0.039	2.753	0.01	0.007	0	49.5	48.6	55	147	144	0	32	31
2009	4	15	10	7	40	0.814	-0.049	2.753	0.01	0.007	0	49.9	48.6	53.8	147	144	0	31	31
2009	4	15	10	22	40	0.804	-0.052	2.749	0.01	0.007	0	49.9	49	52.9	147	145	0	31	31
2009	4	15	10	37	40	0.82	-0.079	2.749	0.01	0.007	0	50.3	49.5	55	148	145	0	31	30
2009	4	15	10	52	40	0.794	-0.046	2.749	0.01	0.007	0	49.5	49.5	53.8	147	145	0	32	30
2009	4	15	11	7	40	0.82	-0.013	2.749	0.01	0.007	0	50.3	49	53.8	148	145	0	31	31
2009	4	15	11	22	40	0.791	-0.052	2.746	0.01	0.007	0	50.3	49.5	52.5	148	146	0	31	31
2009	4	15	11	37	40	0.82	-0.046	2.746	0.01	0.007	0	49.9	49	55.9	147	144	0	31	30
2009	4	15	11	52	40	0.81	-0.052	2.746	0.01	0.007	0	49.9	48.6	52.5	147	144	0	31	31
2009	4	15	12	7	40	0.801	-0.069	2.743	0.01	0.007	0	49.9	48.6	55.9	147	144	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	15	12	22	40	0.814	-0.049	2.74	0.01	0.007	0	49.5	48.6	58	146	144	0	31	31
2009	4	15	12	37	40	0.801	-0.072	2.74	0.01	0.007	0	49.5	48.6	56.8	146	144	0	31	31
2009	4	15	12	52	40	0.817	-0.062	2.74	0.01	0.007	0	53.3	52	55.9	155	152	0	31	31
2009	4	15	13	7	40	0.83	-0.049	2.736	0.013	0.01	0	52.5	51.6	56.8	153	151	0	31	31
2009	4	15	13	22	40	0.81	-0.066	2.74	0.01	0.007	0	52	51.2	57.6	152	150	0	31	31
2009	4	15	13	37	40	0.81	-0.075	2.736	0.01	0.007	0	52.9	52	58.5	154	151	0	31	30
2009	4	15	13	52	40	0.82	-0.049	2.736	0.01	0.007	0	52.9	51.6	65.8	154	151	0	31	31
2009	4	15	14	7	40	0.85	-0.059	2.736	0.01	0.007	0	51.6	50.3	59.3	151	148	0	31	31
2009	4	15	14	22	40	0.791	-0.049	2.736	0.013	0.01	0	52	50.7	64.5	152	149	0	31	31
2009	4	15	14	37	40	0.846	-0.046	2.736	0.01	0.007	0	51.6	50.7	63.2	151	148	0	31	30
2009	4	15	14	52	40	0.83	-0.026	2.736	0.01	0.007	0	52.5	50.7	63.2	153	149	0	31	31
2009	4	15	15	7	40	0.814	-0.043	2.74	0.01	0.007	0	52.9	51.6	61.5	153	150	0	30	30
2009	4	15	15	22	40	0.801	-0.043	2.736	0.01	0.007	0	52.9	52	69.7	154	151	0	31	30
2009	4	15	15	37	40	0.807	-0.039	2.736	0.01	0.007	0	53.3	51.6	71	154	151	0	30	31
2009	4	15	15	52	40	0.83	-0.082	2.74	0.01	0.007	0	52.5	51.2	74	152	149	0	30	30
2009	4	15	16	7	40	0.833	-0.072	2.736	0.013	0.01	0	53.3	51.6	61.1	154	151	0	30	31
2009	4	15	16	22	40	0.833	-0.052	2.736	0.01	0.007	0	52.9	51.2	65.4	153	149	0	30	30
2009	4	15	16	37	40	0.791	-0.043	2.736	0.01	0.007	0	55	53.8	72.7	158	155	0	30	30
2009	4	15	16	52	40	0.81	-0.03	2.736	0.01	0.007	0	55.5	53.8	69.2	159	156	0	30	31
2009	4	15	17	7	40	0.807	-0.049	2.736	0.01	0.007	0	55	53.3	67.9	158	155	0	30	31
2009	4	15	17	22	40	0.827	-0.052	2.736	0.01	0.007	0	53.8	52.5	61.5	156	152	0	31	30
2009	4	15	17	37	40	0.837	-0.052	2.736	0.01	0.007	0	54.6	52.9	53.3	157	153	0	30	30
2009	4	15	17	52	40	0.797	-0.023	2.733	0.01	0.007	0	54.6	52.9	49.9	157	154	0	30	31
2009	4	15	18	7	40	0.827	-0.052	2.733	0.01	0.007	0	53.8	52.5	52	155	152	0	30	30
2009	4	15	18	22	40	0.843	-0.046	2.733	0.01	0.007	0	54.2	53.3	51.6	157	154	0	31	30
2009	4	15	18	37	40	0.797	-0.059	2.733	0.01	0.007	0	53.3	52	52.5	155	152	0	31	31
2009	4	15	18	52	40	0.814	-0.056	2.733	0.01	0.007	0	53.3	52	51.6	155	152	0	31	31
2009	4	15	19	7	40	0.794	-0.056	2.733	0.01	0.007	0	53.8	52.5	50.7	156	153	0	31	31
2009	4	15	19	22	40	0.823	-0.043	2.733	0.01	0.007	0	53.3	52.9	50.7	156	153	0	32	30
2009	4	15	19	37	40	0.823	-0.049	2.733	0.01	0.007	0	54.2	52.5	51.6	156	153	0	30	31
2009	4	15	19	52	40	0.804	-0.02	2.733	0.01	0.007	0	54.6	52.9	60.6	158	154	0	31	31
2009	4	15	20	7	40	0.781	-0.033	2.733	0.01	0.007	0	54.2	53.3	68.8	158	155	0	32	31
2009	4	15	20	22	40	0.807	-0.039	2.736	0.01	0.007	0	55	53.8	69.7	158	155	0	30	30
2009	4	15	20	37	40	0.804	-0.052	2.736	0.01	0.007	0	54.2	52.9	68.8	157	153	0	31	30
2009	4	15	20	52	40	0.817	-0.056	2.736	0.01	0.007	0	54.2	52.9	73.1	156	153	0	30	30
2009	4	15	21	7	40	0.823	-0.059	2.733	0.01	0.007	0	54.6	52.9	71.4	158	154	0	31	31
2009	4	15	21	22	40	0.804	-0.026	2.736	0.01	0.007	0	55.5	54.2	71.4	159	156	0	30	30
2009	4	15	21	37	40	0.84	-0.059	2.736	0.01	0.007	0	54.2	52.9	72.7	157	154	0	31	31
2009	4	15	21	52	40	0.837	-0.052	2.736	0.01	0.007	0	54.2	52.9	74.8	157	153	0	31	30
2009	4	15	22	7	40	0.814	-0.049	2.736	0.01	0.007	0	54.2	52.5	74.8	156	153	0	30	31
2009	4	15	22	22	40	0.794	-0.046	2.736	0.01	0.007	0	53.8	52.9	72.7	156	153	0	31	30
2009	4	15	22	37	40	0.804	-0.03	2.733	0.01	0.007	0	53.8	52.9	72.7	156	153	0	31	30
2009	4	15	22	52	40	0.81	-0.056	2.733	0.01	0.007	0	54.2	52.9	72.2	157	154	0	31	31
2009	4	15	23	7	40	0.814	-0.046	2.736	0.01	0.007	0	54.6	52.9	73.5	157	153	0	30	30
2009	4	15	23	22	40	0.807	-0.043	2.736	0.01	0.007	0	54.6	53.8	74	158	155	0	31	30
2009	4	15	23	37	40	0.817	-0.043	2.733	0.01	0.007	0	55.9	54.6	71.4	161	158	0	31	31
2009	4	15	23	52	40	0.814	-0.069	2.733	0.01	0.007	0	54.6	53.8	73.1	158	155	0	31	30
2009	4	16	0	7	40	0.807	-0.03	2.733	0.01	0.007	0	54.6	53.8	58	158	155	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	0	22	40	0.837	-0.056	2.733	0.01	0.007	0	55	53.8	55.9	158	155	0	30	30
2009	4	16	0	37	40	0.823	-0.052	2.733	0.01	0.007	0	55.5	54.2	68.4	159	156	0	30	30
2009	4	16	0	52	40	0.801	-0.059	2.733	0.01	0.007	0	55.5	54.2	58.9	159	157	0	30	31
2009	4	16	1	7	40	0.823	-0.052	2.733	0.01	0.007	0	54.2	53.3	63.6	157	154	0	31	30
2009	4	16	1	22	40	0.83	-0.056	2.733	0.01	0.007	0	55	53.8	59.8	158	155	0	30	30
2009	4	16	1	37	40	0.791	-0.079	2.733	0.01	0.007	0	54.6	53.3	57.6	158	155	0	31	31
2009	4	16	1	52	40	0.81	-0.082	2.733	0.01	0.007	0	55	53.8	66.7	159	156	0	31	31
2009	4	16	2	7	40	0.843	-0.043	2.733	0.01	0.007	0	55	54.2	69.7	159	156	0	31	30
2009	4	16	2	22	40	0.801	-0.052	2.733	0.01	0.007	0	55	54.6	71	159	157	0	31	30
2009	4	16	2	37	40	0.81	-0.039	2.733	0.01	0.007	0	55.5	54.2	70.1	160	157	0	31	31
2009	4	16	2	52	40	0.804	-0.075	2.733	0.01	0.007	0	55	54.2	72.7	159	156	0	31	30
2009	4	16	3	7	40	0.823	-0.016	2.73	0.01	0.007	0	55	54.2	72.7	159	157	0	31	31
2009	4	16	3	22	40	0.801	-0.046	2.73	0.01	0.007	0	55.5	54.6	70.1	160	158	0	31	31
2009	4	16	3	37	40	0.827	-0.062	2.73	0.01	0.007	0	55	54.2	57.6	159	156	0	31	30
2009	4	16	3	52	40	0.807	-0.069	2.73	0.01	0.007	0	54.6	54.2	69.2	158	156	0	31	30
2009	4	16	4	7	40	0.817	-0.052	2.73	0.01	0.007	0	55	53.8	53.8	158	156	0	30	31
2009	4	16	4	22	40	0.807	-0.052	2.73	0.01	0.007	0	54.2	53.3	62.8	157	155	0	31	31
2009	4	16	4	37	40	0.797	-0.052	2.73	0.01	0.007	0	54.2	53.8	70.5	157	155	0	31	30
2009	4	16	4	52	40	0.83	-0.066	2.73	0.01	0.007	0	54.2	53.3	69.2	157	155	0	31	31
2009	4	16	5	7	40	0.817	-0.039	2.73	0.013	0.01	0	54.2	53.3	68.4	157	155	0	31	31
2009	4	16	5	22	40	0.791	-0.059	2.73	0.01	0.007	0	53.3	52.5	63.2	155	153	0	31	31
2009	4	16	5	37	40	0.804	-0.069	2.73	0.01	0.007	0	54.6	53.8	71.4	158	156	0	31	31
2009	4	16	5	52	40	0.814	-0.066	2.73	0.01	0.007	0	52.5	51.6	72.2	153	151	0	31	31
2009	4	16	6	7	40	0.823	-0.075	2.73	0.01	0.007	0	52.5	52	69.2	153	151	0	31	30
2009	4	16	6	22	40	0.797	-0.033	2.73	0.01	0.007	0	52.5	51.6	72.2	153	151	0	31	31
2009	4	16	6	37	40	0.787	-0.062	2.73	0.01	0.007	0	52.5	51.6	70.1	154	152	0	32	32
2009	4	16	6	52	40	0.807	-0.033	2.73	0.01	0.007	0	51.6	51.6	71.4	151	150	0	31	30
2009	4	16	7	7	40	0.801	-0.052	2.73	0.01	0.007	0	51.2	50.3	69.7	150	148	0	31	31
2009	4	16	7	22	40	0.807	-0.059	2.73	0.01	0.007	0	51.6	50.3	67.9	150	148	0	30	31
2009	4	16	7	37	40	0.82	-0.046	2.73	0.01	0.007	0	50.7	49.9	65.8	149	147	0	31	31
2009	4	16	7	52	40	0.804	-0.052	2.73	0.01	0.007	0	50.3	49.5	70.1	148	146	0	31	31
2009	4	16	8	7	40	0.771	-0.072	2.73	0.01	0.007	0	50.3	49	70.5	147	145	0	30	31
2009	4	16	8	22	40	0.804	-0.052	2.73	0.01	0.007	0	49.5	48.2	58.9	146	144	0	31	32
2009	4	16	8	37	40	0.814	-0.03	2.73	0.01	0.007	0	49.5	48.6	49.5	146	144	0	31	31
2009	4	16	8	52	40	0.814	-0.062	2.73	0.01	0.007	0	49.5	48.6	49	147	145	0	32	32
2009	4	16	9	7	40	0.791	-0.043	2.73	0.01	0.007	0	49.9	48.6	49.9	147	144	0	31	31
2009	4	16	9	22	40	0.787	-0.052	2.73	0.01	0.007	0	49.5	48.6	50.7	146	144	0	31	31
2009	4	16	9	37	40	0.81	-0.043	2.73	0.01	0.007	0	49.5	48.6	51.2	146	144	0	31	31
2009	4	16	9	52	40	0.791	-0.066	2.73	0.01	0.007	0	49.5	48.2	51.2	146	143	0	31	31
2009	4	16	10	7	40	0.801	-0.056	2.73	0.01	0.007	0	49.5	48.2	51.6	146	143	0	31	31
2009	4	16	10	22	40	0.85	-0.049	2.73	0.01	0.007	0	49	48.2	50.7	145	143	0	31	31
2009	4	16	10	37	40	0.804	-0.062	2.73	0.01	0.007	0	49	48.2	51.6	145	143	0	31	31
2009	4	16	10	52	40	0.784	-0.039	2.73	0.01	0.007	0	49.5	48.2	51.6	145	143	0	30	31
2009	4	16	11	7	40	0.823	-0.026	2.73	0.01	0.007	0	49	48.2	51.6	145	143	0	31	31
2009	4	16	11	22	40	0.82	-0.036	2.73	0.01	0.007	0	49	48.2	52	145	143	0	31	31
2009	4	16	11	37	40	0.797	-0.059	2.73	0.01	0.007	0	49.5	48.6	50.3	146	143	0	31	30
2009	4	16	11	52	40	0.814	-0.066	2.73	0.01	0.007	0	49.5	48.6	52	146	144	0	31	31
2009	4	16	12	7	40	0.82	-0.039	2.73	0.01	0.007	0	49.5	48.6	52.9	146	144	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	16	12	22	40	0.814	-0.026	2.73	0.01	0.007	0	49.5	48.2	50.7	146	143	0	31	31
2009	4	16	12	37	40	0.804	-0.049	2.73	0.01	0.007	0	49.5	48.2	50.7	146	143	0	31	31
2009	4	16	12	52	40	0.784	-0.059	2.73	0.01	0.007	0	49.5	48.6	52	146	144	0	31	31
2009	4	16	13	7	40	0.81	-0.043	2.73	0.01	0.007	0	49.5	48.6	53.3	146	144	0	31	31
2009	4	16	13	22	40	0.787	-0.049	2.733	0.01	0.007	0	49	49	57.6	146	144	0	32	30
2009	4	16	13	37	40	0.82	-0.072	2.733	0.01	0.007	0	49.9	49	56.8	147	144	0	31	30
2009	4	16	13	52	40	0.801	-0.033	2.733	0.01	0.007	0	50.3	49	59.8	148	144	0	31	30
2009	4	16	14	7	40	0.83	-0.03	2.733	0.013	0.01	0	49.9	49	55.9	147	144	0	31	30
2009	4	16	14	22	40	0.794	-0.036	2.733	0.01	0.007	0	50.3	49	55	148	144	0	31	30
2009	4	16	14	37	40	0.804	-0.036	2.733	0.01	0.007	0	50.3	48.6	55	148	144	0	31	31
2009	4	16	14	52	40	0.84	-0.033	2.733	0.01	0.007	0	50.7	49	54.6	148	145	0	30	31
2009	4	16	15	7	40	0.827	-0.046	2.733	0.01	0.007	0	50.7	48.6	55	148	144	0	30	31
2009	4	16	15	22	40	0.797	-0.049	2.733	0.01	0.007	0	50.3	49.5	58	148	145	0	31	30
2009	4	16	15	37	40	0.83	-0.066	2.733	0.01	0.007	0	50.3	48.6	60.6	148	144	0	31	31
2009	4	16	15	52	40	0.791	-0.033	2.733	0.01	0.007	0	50.7	49	60.2	149	145	0	31	31
2009	4	16	16	7	40	0.807	-0.03	2.733	0.01	0.007	0	52.5	50.7	54.6	152	148	0	30	30
2009	4	16	16	22	40	0.778	-0.056	2.73	0.01	0.007	0	52.9	50.7	55.5	154	149	0	31	31
2009	4	16	16	37	40	0.807	-0.013	2.733	0.01	0.007	0	54.2	52.9	58.9	157	153	0	31	30
2009	4	16	16	52	40	0.814	-0.049	2.733	0.01	0.007	0	54.2	53.3	56.8	157	154	0	31	30
2009	4	16	17	7	40	0.827	-0.02	2.73	0.01	0.007	0	53.8	52	55.9	155	151	0	30	30
2009	4	16	17	22	40	0.83	-0.049	2.73	0.01	0.007	0	53.3	51.2	55.9	154	150	0	30	31
2009	4	16	17	37	40	0.784	-0.043	2.73	0.01	0.007	0	53.8	52	57.6	155	151	0	30	30
2009	4	16	17	52	40	0.83	-0.043	2.73	0.01	0.007	0	54.2	52	52.9	156	152	0	30	31
2009	4	16	18	7	40	0.817	-0.043	2.73	0.01	0.007	0	54.2	52.5	54.2	156	152	0	30	30
2009	4	16	18	22	40	0.81	-0.046	2.73	0.01	0.007	0	53.3	51.6	54.6	154	150	0	30	30
2009	4	16	18	37	40	0.833	-0.036	2.73	0.01	0.007	0	52.9	51.2	58.5	153	149	0	30	30
2009	4	16	18	52	40	0.82	-0.033	2.73	0.01	0.007	0	52.9	51.2	60.2	154	149	0	31	30
2009	4	16	19	7	40	0.81	-0.052	2.733	0.01	0.007	0	52.5	51.2	69.2	153	149	0	31	30
2009	4	16	19	22	40	0.801	-0.026	2.733	0.01	0.007	0	52	50.7	73.1	152	148	0	31	30
2009	4	16	19	37	40	0.807	-0.039	2.733	0.01	0.007	0	54.6	52.5	73.1	157	152	0	30	30
2009	4	16	19	52	40	0.804	-0.043	2.733	0.01	0.007	0	53.3	51.6	73.5	155	151	0	31	31
2009	4	16	20	7	40	0.817	-0.069	2.733	0.01	0.007	0	53.8	51.2	67.1	155	150	0	30	31
2009	4	16	20	22	40	0.817	-0.056	2.733	0.01	0.007	0	54.2	52.5	70.1	157	152	0	31	30
2009	4	16	20	37	40	0.804	-0.039	2.733	0.01	0.007	0	55.5	54.2	68.4	160	156	0	31	30
2009	4	16	20	52	40	0.801	-0.046	2.733	0.01	0.007	0	55	53.8	64.1	159	155	0	31	30
2009	4	16	21	7	40	0.81	-0.046	2.733	0.01	0.007	0	54.6	52.9	65.4	157	153	0	30	30
2009	4	16	21	22	40	0.784	-0.052	2.733	0.01	0.007	0	55.9	53.8	73.5	160	155	0	30	30
2009	4	16	21	37	40	0.807	-0.049	2.733	0.013	0.01	0	55.9	54.2	73.1	160	156	0	30	30
2009	4	16	21	52	40	0.817	-0.03	2.733	0.01	0.007	0	56.8	55.5	61.5	163	159	0	31	30
2009	4	16	22	7	40	0.804	-0.046	2.733	0.01	0.007	0	55.5	53.8	63.2	160	156	0	31	31
2009	4	16	22	22	40	0.797	-0.039	2.733	0.01	0.007	0	55.9	53.8	57.2	160	156	0	30	31
2009	4	16	22	37	40	0.81	-0.046	2.733	0.01	0.007	0	56.3	54.6	61.9	162	157	0	31	30
2009	4	16	22	52	40	0.787	-0.062	2.733	0.01	0.007	0	55.9	54.6	72.7	161	157	0	31	30
2009	4	16	23	7	40	0.784	-0.056	2.733	0.01	0.007	0	55.9	55	61.9	161	158	0	31	30
2009	4	16	23	22	40	0.794	-0.046	2.73	0.01	0.007	0	54.6	53.3	61.1	158	155	0	31	31
2009	4	16	23	37	40	0.814	-0.026	2.73	0.01	0.007	0	54.2	52.9	61.9	157	154	0	31	31
2009	4	16	23	52	40	0.791	-0.039	2.733	0.01	0.007	0	55.9	54.6	74	161	157	0	31	30
2009	4	17	0	7	40	0.807	-0.033	2.733	0.01	0.007	0	54.6	52.9	70.5	158	154	0	31	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	0	22	40	0.797	-0.033	2.733	0.01	0.007	0	54.6	53.3	72.7	158	154	0	31	30
2009	4	17	0	37	40	0.804	-0.043	2.733	0.01	0.007	0	55.9	53.8	71.4	160	156	0	30	31
2009	4	17	0	52	40	0.781	-0.069	2.73	0.01	0.007	0	55.5	53.8	63.2	159	156	0	30	31
2009	4	17	1	7	40	0.784	-0.039	2.733	0.01	0.007	0	55.5	53.8	66.7	160	156	0	31	31
2009	4	17	1	22	40	0.771	-0.046	2.733	0.01	0.007	0	55.5	54.6	72.2	160	157	0	31	30
2009	4	17	1	37	40	0.814	-0.079	2.73	0.01	0.007	0	55	54.2	71	159	156	0	31	30
2009	4	17	1	52	40	0.797	-0.052	2.73	0.01	0.007	0	56.3	55.5	67.1	162	159	0	31	30
2009	4	17	2	7	40	0.804	-0.079	2.73	0.01	0.007	0	55.9	55	58.9	161	158	0	31	30
2009	4	17	2	22	40	0.82	-0.079	2.73	0.01	0.007	0	55.9	54.2	55	160	157	0	30	31
2009	4	17	2	37	40	0.833	-0.052	2.73	0.01	0.007	0	54.6	53.8	58.5	158	155	0	31	30
2009	4	17	2	52	40	0.774	-0.049	2.73	0.01	0.007	0	55	54.2	55	159	156	0	31	30
2009	4	17	3	7	40	0.807	-0.046	2.73	0.01	0.007	0	54.6	53.3	67.5	157	154	0	30	30
2009	4	17	3	22	40	0.797	-0.056	2.73	0.01	0.007	0	54.2	52.9	72.2	156	153	0	30	30
2009	4	17	3	37	40	0.81	-0.039	2.73	0.01	0.007	0	53.8	52.5	65.8	156	153	0	31	31
2009	4	17	3	52	40	0.791	-0.03	2.726	0.01	0.007	0	54.2	53.3	65.4	157	154	0	31	30
2009	4	17	4	7	40	0.82	-0.033	2.726	0.01	0.007	0	54.2	53.3	67.9	157	155	0	31	31
2009	4	17	4	22	40	0.794	-0.049	2.726	0.01	0.007	0	54.2	53.3	67.9	157	155	0	31	31
2009	4	17	4	37	40	0.804	-0.039	2.726	0.01	0.007	0	53.8	52.9	67.9	156	154	0	31	31
2009	4	17	4	52	40	0.794	-0.059	2.726	0.01	0.007	0	54.2	53.3	69.2	156	154	0	30	30
2009	4	17	5	7	40	0.83	-0.052	2.726	0.01	0.007	0	53.3	52	72.7	154	152	0	30	31
2009	4	17	5	22	40	0.807	-0.056	2.726	0.01	0.007	0	53.3	52.5	67.9	155	152	0	31	30
2009	4	17	5	37	40	0.778	-0.079	2.726	0.01	0.007	0	52.5	51.6	68.8	153	151	0	31	31
2009	4	17	5	52	40	0.794	-0.069	2.726	0.01	0.007	0	52.5	51.6	74.8	153	151	0	31	31
2009	4	17	6	7	40	0.768	-0.069	2.726	0.01	0.007	0	52.9	52	75.3	154	152	0	31	31
2009	4	17	6	22	40	0.768	-0.062	2.726	0.01	0.007	0	52	51.6	76.5	152	151	0	31	31
2009	4	17	6	37	40	0.781	-0.039	2.726	0.01	0.007	0	51.6	51.2	75.7	151	150	0	31	31
2009	4	17	6	52	40	0.781	-0.052	2.726	0.01	0.007	0	54.2	51.6	76.5	158	151	0	32	31
2009	4	17	7	7	40	0.797	-0.043	2.723	0.01	0.007	0	54.2	51.6	76.1	157	151	0	31	31
2009	4	17	7	22	40	0.801	-0.052	2.723	0.01	0.007	0	55	52.9	74.8	159	153	0	31	30
2009	4	17	7	37	40	0.774	-0.036	2.723	0.01	0.007	0	54.2	51.6	74.8	157	151	0	31	31
2009	4	17	7	52	40	0.814	-0.052	2.723	0.01	0.007	0	53.3	50.7	71	155	149	0	31	31
2009	4	17	8	7	40	0.81	-0.03	2.723	0.01	0.007	0	52	49	71.8	151	145	0	30	31
2009	4	17	8	22	40	0.787	-0.023	2.723	0.01	0.007	0	50.7	48.6	72.2	149	144	0	31	31
2009	4	17	8	37	40	0.797	-0.033	2.723	0.01	0.007	0	50.3	48.2	72.7	149	143	0	32	31
2009	4	17	8	52	40	0.794	-0.046	2.723	0.01	0.007	0	50.7	48.2	71	149	143	0	31	31
2009	4	17	9	7	40	0.797	-0.039	2.723	0.01	0.007	0	50.3	47.7	65.4	148	142	0	31	31
2009	4	17	9	22	40	0.771	-0.023	2.723	0.01	0.007	0	50.3	48.2	66.2	148	142	0	31	30
2009	4	17	9	37	40	0.804	-0.039	2.723	0.01	0.007	0	50.3	47.3	59.3	147	141	0	30	31
2009	4	17	9	52	40	0.781	-0.023	2.723	0.01	0.007	0	49.9	47.7	54.2	147	142	0	31	31
2009	4	17	10	7	40	0.797	-0.039	2.723	0.01	0.007	0	49.9	47.3	55	147	141	0	31	31
2009	4	17	10	22	40	0.804	-0.039	2.723	0.01	0.007	0	49.9	47.7	61.9	147	141	0	31	30
2009	4	17	10	37	40	0.794	-0.043	2.723	0.01	0.007	0	49.9	47.7	58.9	147	142	0	31	31
2009	4	17	10	52	40	0.81	-0.052	2.723	0.01	0.007	0	49.9	47.7	55.5	147	142	0	31	31
2009	4	17	11	7	40	0.81	-0.026	2.723	0.01	0.007	0	49	47.7	56.8	146	142	0	32	31
2009	4	17	11	22	40	0.81	-0.023	2.723	0.01	0.007	0	49.5	47.3	56.8	146	141	0	31	31
2009	4	17	11	37	40	0.817	-0.039	2.723	0.01	0.007	0	49.9	47.3	57.6	147	141	0	31	31
2009	4	17	11	52	40	0.814	-0.026	2.726	0.01	0.007	0	49.9	47.7	71.8	147	142	0	31	31
2009	4	17	12	7	40	0.817	-0.079	2.726	0.01	0.007	0	49.9	47.7	66.7	147	141	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	17	12	22	40	0.794	-0.023	2.726	0.01	0.007	0	50.7	47.7	67.5	148	142	0	30	31
2009	4	17	12	37	40	0.814	-0.056	2.726	0.01	0.007	0	50.7	47.7	64.5	148	142	0	30	31
2009	4	17	12	52	40	0.807	-0.069	2.726	0.01	0.007	0	51.2	48.6	70.1	150	144	0	31	31
2009	4	17	13	7	40	0.823	-0.043	2.726	0.01	0.007	0	51.2	48.2	71.4	150	143	0	31	31
2009	4	17	13	22	40	0.814	-0.026	2.726	0.01	0.007	0	50.7	48.6	64.9	149	143	0	31	30
2009	4	17	13	37	40	0.797	-0.059	2.73	0.01	0.007	0	51.2	48.6	73.1	150	143	0	31	30
2009	4	17	13	52	40	0.801	-0.059	2.73	0.01	0.007	0	51.6	48.2	75.7	150	143	0	30	31
2009	4	17	14	7	40	0.823	-0.033	2.73	0.01	0.007	0	51.2	48.2	72.2	150	143	0	31	31
2009	4	17	14	22	40	0.801	-0.03	2.73	0.01	0.007	0	51.6	48.2	75.3	150	143	0	30	31
2009	4	17	14	37	40	0.807	-0.039	2.726	0.01	0.007	0	51.6	48.6	70.5	151	144	0	31	31
2009	4	17	14	52	40	0.791	-0.036	2.723	0.01	0.007	0	52.9	50.3	47.7	153	147	0	30	30
2009	4	17	15	7	40	0.804	-0.033	2.726	0.01	0.007	0	52	49.9	46	152	146	0	31	30
2009	4	17	15	22	40	0.863	-0.066	2.723	0.01	0.007	0	53.3	51.2	45.6	155	149	0	31	30
2009	4	17	15	37	40	0.827	-0.016	2.723	0.01	0.007	0	53.8	50.7	49	155	148	0	30	30
2009	4	17	15	52	40	0.827	-0.036	2.723	0.01	0.007	0	52.9	50.3	46.9	154	147	0	31	30
2009	4	17	16	7	40	0.814	-0.026	2.723	0.013	0.01	0	53.3	51.2	46.4	155	149	0	31	30
2009	4	17	16	22	40	0.833	-0.046	2.723	0.01	0.007	0	53.3	50.3	45.6	154	147	0	30	30
2009	4	17	16	37	40	0.837	-0.043	2.723	0.013	0.01	0	52.5	49.9	49.5	152	146	0	30	30
2009	4	17	16	52	40	0.797	-0.026	2.723	0.01	0.007	0	52.9	49.9	47.3	153	146	0	30	30
2009	4	17	17	7	40	0.807	-0.052	2.723	0.01	0.007	0	52	49.5	47.7	152	145	0	31	30
2009	4	17	17	22	40	0.804	-0.059	2.723	0.01	0.007	0	52.5	49.9	46.9	153	146	0	31	30
2009	4	17	17	37	40	0.791	-0.043	2.723	0.01	0.007	0	52.5	49.9	47.7	153	146	0	31	30
2009	4	17	17	52	40	0.791	-0.036	2.723	0.01	0.007	0	52.9	49.9	46.4	153	146	0	30	30
2009	4	17	18	7	40	0.791	-0.023	2.723	0.01	0.007	0	52.9	49.5	57.6	153	146	0	30	31
2009	4	17	18	22	40	0.84	-0.046	2.723	0.01	0.007	0	52.9	49.9	72.7	153	146	0	30	30
2009	4	17	18	37	40	0.791	-0.033	2.723	0.01	0.007	0	53.3	50.3	74	154	147	0	30	30
2009	4	17	18	52	40	0.81	-0.043	2.723	0.01	0.007	0	52.9	49.9	72.7	153	146	0	30	30
2009	4	17	19	7	40	0.82	-0.052	2.723	0.01	0.007	0	53.8	50.3	73.5	155	147	0	30	30
2009	4	17	19	22	40	0.794	-0.049	2.723	0.013	0.01	0	53.8	51.2	73.5	155	148	0	30	29
2009	4	17	19	37	40	0.794	-0.03	2.723	0.01	0.007	0	54.6	51.2	74	157	149	0	30	30
2009	4	17	19	52	40	0.817	-0.049	2.723	0.01	0.007	0	54.6	51.6	74	157	150	0	30	30
2009	4	17	20	7	40	0.817	-0.023	2.726	0.01	0.007	0	54.6	51.2	74	157	149	0	30	30
2009	4	17	20	22	40	0.804	-0.049	2.726	0.01	0.007	0	55	51.2	73.1	158	150	0	30	31
2009	4	17	20	37	40	0.797	-0.043	2.726	0.01	0.007	0	55	52	72.7	159	152	0	31	31
2009	4	17	20	52	40	0.81	-0.033	2.73	0.01	0.007	0	55.5	52.5	73.1	159	152	0	30	30
2009	4	17	21	7	40	0.817	-0.023	2.73	0.01	0.007	0	55.5	52.5	72.7	159	152	0	30	30
2009	4	17	21	22	40	0.823	-0.043	2.733	0.01	0.007	0	55	52.9	71.4	159	152	0	31	29
2009	4	17	21	37	40	0.797	-0.03	2.733	0.01	0.007	0	55.9	52.9	72.7	160	153	0	30	30
2009	4	17	21	52	40	0.801	-0.043	2.733	0.01	0.007	0	55.5	52.9	73.1	160	153	0	31	30
2009	4	17	22	7	40	0.82	-0.023	2.733	0.01	0.007	0	55.5	52.5	73.5	159	152	0	30	30
2009	4	17	22	22	40	0.83	-0.033	2.733	0.01	0.007	0	55.9	53.3	72.7	161	154	0	31	30
2009	4	17	22	37	40	0.82	-0.056	2.736	0.01	0.007	0	56.8	53.8	72.7	162	155	0	30	30
2009	4	17	22	52	40	0.81	-0.033	2.736	0.01	0.007	0	56.8	53.8	73.1	162	155	0	30	30
2009	4	17	23	7	40	0.797	-0.036	2.736	0.01	0.007	0	56.8	54.2	74	163	156	0	31	30
2009	4	17	23	22	40	0.81	-0.03	2.736	0.01	0.007	0	55.9	52.9	74.8	160	153	0	30	30
2009	4	17	23	37	40	0.804	-0.03	2.736	0.01	0.007	0	56.8	53.8	73.5	162	155	0	30	30
2009	4	17	23	52	40	0.82	-0.043	2.736	0.01	0.007	0	55.5	52.9	74	160	153	0	31	30
2009	4	18	0	7	40	0.823	-0.026	2.736	0.01	0.007	0	56.3	53.3	75.3	161	154	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	0	22	40	0.784	-0.036	2.736	0.01	0.007	0	56.3	53.3	75.3	161	154	0	30	30
2009	4	18	0	37	40	0.81	-0.059	2.736	0.01	0.007	0	55.9	53.3	75.3	161	154	0	31	30
2009	4	18	0	52	40	0.807	-0.052	2.736	0.013	0.01	0	56.3	53.8	75.3	162	155	0	31	30
2009	4	18	1	7	40	0.797	-0.039	2.736	0.01	0.007	0	56.8	53.8	76.1	162	155	0	30	30
2009	4	18	1	22	40	0.774	-0.036	2.736	0.01	0.007	0	55.9	53.3	76.1	161	154	0	31	30
2009	4	18	1	37	40	0.837	-0.023	2.736	0.01	0.007	0	55.5	52.9	76.1	160	153	0	31	30
2009	4	18	1	52	40	0.768	-0.043	2.736	0.01	0.007	0	55.9	52.9	76.1	160	153	0	30	30
2009	4	18	2	7	40	0.804	-0.072	2.74	0.01	0.007	0	51.6	53.3	76.1	151	154	0	31	30
2009	4	18	2	22	40	0.794	-0.062	2.74	0.01	0.007	0	56.3	52.9	77.4	161	154	0	30	31
2009	4	18	2	37	40	0.81	-0.062	2.74	0.013	0.01	0	56.3	53.3	76.1	161	154	0	30	30
2009	4	18	2	52	40	0.797	-0.039	2.74	0.01	0.007	0	57.2	54.6	76.5	164	157	0	31	30
2009	4	18	3	7	40	0.801	-0.036	2.736	0.01	0.007	0	55.9	53.3	76.5	160	154	0	30	30
2009	4	18	3	22	40	0.804	-0.036	2.736	0.01	0.007	0	55.9	52.5	76.5	160	153	0	30	31
2009	4	18	3	37	40	0.856	-0.056	2.736	0.01	0.007	0	55.5	52.5	76.5	160	153	0	31	31
2009	4	18	3	52	40	0.791	-0.039	2.736	0.01	0.007	0	55.9	52.9	77	160	153	0	30	30
2009	4	18	4	7	40	0.814	-0.036	2.736	0.01	0.007	0	55.9	52.9	77	160	153	0	30	30
2009	4	18	4	22	40	0.823	-0.013	2.74	0.01	0.007	0	55.9	52.9	77	160	153	0	30	30
2009	4	18	4	37	40	0.814	-0.056	2.736	0.01	0.007	0	55.9	52.9	77	160	154	0	30	31
2009	4	18	4	52	40	0.86	-0.049	2.736	0.01	0.007	0	56.3	53.3	75.3	161	155	0	30	31
2009	4	18	5	7	40	0.794	-0.036	2.736	0.01	0.007	0	54.6	51.6	75.7	158	151	0	31	31
2009	4	18	5	22	40	0.804	-0.062	2.736	0.01	0.007	0	54.6	52	75.7	158	152	0	31	31
2009	4	18	5	37	40	0.817	-0.059	2.736	0.01	0.007	0	54.6	52	75.3	158	151	0	31	30
2009	4	18	5	52	40	0.787	-0.036	2.736	0.01	0.007	0	54.2	51.2	74.8	157	150	0	31	31
2009	4	18	6	7	40	0.794	-0.039	2.736	0.01	0.007	0	54.2	52	74	157	151	0	31	30
2009	4	18	6	22	40	0.794	-0.043	2.736	0.01	0.007	0	54.2	51.2	74.8	156	150	0	30	31
2009	4	18	6	37	40	0.804	-0.02	2.736	0.01	0.007	0	53.8	51.2	74.8	156	150	0	31	31
2009	4	18	6	52	40	0.817	-0.039	2.736	0.01	0.007	0	53.8	50.7	73.5	155	149	0	30	31
2009	4	18	7	7	40	0.797	-0.013	2.736	0.01	0.007	0	53.3	50.3	74	155	148	0	31	31
2009	4	18	7	22	40	0.81	-0.033	2.736	0.01	0.007	0	52.9	49.9	72.7	154	147	0	31	31
2009	4	18	7	37	40	0.797	-0.03	2.736	0.01	0.007	0	52.5	49.5	72.2	153	146	0	31	31
2009	4	18	7	52	40	0.81	-0.033	2.736	0.01	0.007	0	52	49.5	68.4	152	146	0	31	31
2009	4	18	8	7	40	0.787	-0.023	2.736	0.01	0.007	0	51.6	49	67.9	151	145	0	31	31
2009	4	18	8	22	40	0.774	-0.016	2.736	0.01	0.007	0	51.6	48.6	68.4	151	144	0	31	31
2009	4	18	8	37	40	0.761	-0.059	2.736	0.01	0.007	0	51.2	48.6	67.5	150	143	0	31	30
2009	4	18	8	52	40	0.817	-0.062	2.74	0.013	0.01	0	51.2	48.6	62.4	150	143	0	31	30
2009	4	18	9	7	40	0.797	-0.039	2.74	0.01	0.007	0	51.6	49	67.1	151	144	0	31	30
2009	4	18	9	22	40	0.82	-0.049	2.74	0.01	0.007	0	51.6	48.6	65.4	150	143	0	30	30
2009	4	18	9	37	40	0.797	-0.013	2.74	0.01	0.007	0	51.2	48.6	61.1	150	144	0	31	31
2009	4	18	9	52	40	0.804	-0.039	2.74	0.01	0.007	0	51.2	48.2	67.9	150	143	0	31	31
2009	4	18	10	7	40	0.83	-0.02	2.74	0.01	0.007	0	51.2	47.7	58.9	149	142	0	30	31
2009	4	18	10	22	40	0.83	-0.036	2.74	0.01	0.007	0	50.7	47.7	62.8	149	142	0	31	31
2009	4	18	10	37	40	0.84	-0.043	2.74	0.01	0.007	0	50.7	47.7	61.9	149	142	0	31	31
2009	4	18	10	52	40	0.82	-0.013	2.743	0.01	0.007	0	50.7	48.2	66.7	149	143	0	31	31
2009	4	18	11	7	40	0.833	-0.033	2.74	0.01	0.007	0	51.2	48.2	64.9	149	142	0	30	30
2009	4	18	11	22	40	0.787	-0.036	2.743	0.01	0.007	0	51.2	48.2	70.1	150	143	0	31	31
2009	4	18	11	37	40	0.81	-0.013	2.743	0.01	0.007	0	50.7	48.2	67.9	149	143	0	31	31
2009	4	18	11	52	40	0.827	-0.03	2.743	0.01	0.007	0	52.5	49.9	73.1	152	145	0	30	29
2009	4	18	12	7	40	0.807	-0.049	2.743	0.01	0.007	0	52.5	49	67.1	152	145	0	30	31

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	18	12	22	40	0.787	-0.043	2.743	0.01	0.007	0	51.6	48.6	75.7	151	144	0	31	31
2009	4	18	12	37	40	0.817	-0.013	2.743	0.01	0.007	0	52.9	49.9	68.8	153	146	0	30	30
2009	4	18	12	52	40	0.787	-0.049	2.746	0.01	0.007	0	52	49.5	70.5	152	145	0	31	30
2009	4	18	13	7	40	0.81	-0.043	2.746	0.01	0.007	0	52.5	49.9	74.8	152	146	0	30	30
2009	4	18	13	22	40	0.814	-0.049	2.746	0.01	0.007	0	54.2	51.6	66.2	157	150	0	31	30
2009	4	18	13	37	40	0.804	-0.056	2.746	0.01	0.007	0	52	49.5	77.8	151	145	0	30	30
2009	4	18	13	52	40	0.827	-0.023	2.746	0.01	0.007	0	53.3	50.3	77.8	154	147	0	30	30
2009	4	18	14	7	40	0.794	-0.023	2.749	0.01	0.007	0	52	49	74.8	151	144	0	30	30
2009	4	18	14	22	40	0.83	-0.046	2.749	0.01	0.007	0	52	49.5	76.5	152	145	0	31	30
2009	4	18	14	37	40	0.817	-0.049	2.749	0.013	0.01	0	52.5	49.5	75.3	152	145	0	30	30
2009	4	18	14	52	40	0.823	-0.013	2.749	0.01	0.007	0	54.2	51.2	78.3	156	149	0	30	30
2009	4	18	15	7	40	0.843	-0.049	2.749	0.01	0.007	0	52.9	49.9	78.3	154	146	0	31	30
2009	4	18	15	22	40	0.827	-0.023	2.749	0.01	0.007	0	53.3	50.3	77	154	147	0	30	30
2009	4	18	15	37	40	0.827	-0.033	2.753	0.01	0.007	0	53.3	50.3	78.3	154	147	0	30	30
2009	4	18	15	52	40	0.84	-0.049	2.753	0.01	0.007	0	54.2	50.7	68.8	156	148	0	30	30
2009	4	18	16	7	40	0.814	-0.049	2.753	0.01	0.007	0	52.9	49.9	78.7	153	146	0	30	30
2009	4	18	16	22	40	0.817	-0.03	2.753	0.01	0.007	0	54.2	51.6	77.4	156	149	0	30	29
2009	4	18	16	37	40	0.817	-0.03	2.753	0.01	0.007	0	53.3	50.3	75.7	154	147	0	30	30
2009	4	18	16	52	40	0.801	-0.033	2.753	0.01	0.007	0	53.3	50.3	73.1	154	147	0	30	30
2009	4	18	17	7	40	0.81	-0.02	2.749	0.01	0.007	0	53.3	49.9	47.7	154	146	0	30	30
2009	4	18	17	22	40	0.823	-0.013	2.749	0.01	0.007	0	53.3	49.9	51.2	154	146	0	30	30
2009	4	18	17	37	40	0.817	-0.039	2.753	0.01	0.007	0	53.8	51.2	47.3	155	148	0	30	29
2009	4	18	17	52	40	0.804	-0.033	2.753	0.01	0.007	0	54.2	50.3	47.3	156	148	0	30	31
2009	4	18	18	7	40	0.833	-0.02	2.753	0.01	0.007	0	54.2	51.2	49	156	149	0	30	30
2009	4	18	18	22	40	0.804	-0.02	2.753	0.01	0.007	0	54.6	51.2	49.9	157	149	0	30	30
2009	4	18	18	37	40	0.81	-0.02	2.756	0.01	0.007	0	55.5	52	64.9	159	151	0	30	30
2009	4	18	18	52	40	0.81	-0.026	2.756	0.01	0.007	0	56.3	52.9	74.4	161	153	0	30	30
2009	4	18	19	7	40	0.833	-0.013	2.756	0.01	0.007	0	55.5	52.5	74.8	159	152	0	30	30
2009	4	18	19	22	40	0.82	-0.052	2.756	0.01	0.007	0	55.9	52.9	73.5	160	153	0	30	30
2009	4	18	19	37	40	0.823	-0.043	2.756	0.01	0.007	0	55.5	52	70.5	159	152	0	30	31
2009	4	18	19	52	40	0.827	-0.03	2.756	0.01	0.007	0	55	52.5	75.3	158	151	0	30	29
2009	4	18	20	7	40	0.833	-0.039	2.756	0.01	0.007	0	55.9	52.9	74.4	160	153	0	30	30
2009	4	18	20	22	40	0.833	-0.039	2.756	0.01	0.007	0	55	52	74.4	158	151	0	30	30
2009	4	18	20	37	40	0.814	-0.039	2.756	0.01	0.007	0	54.6	52.5	75.3	158	151	0	31	29
2009	4	18	20	52	40	0.801	-0.026	2.756	0.01	0.007	0	55	52	76.1	158	151	0	30	30
2009	4	18	21	7	40	0.814	-0.043	2.756	0.01	0.007	0	54.6	51.6	77.8	157	150	0	30	30
2009	4	18	21	22	40	0.807	-0.023	2.756	0.01	0.007	0	55.5	52.5	76.1	159	152	0	30	30
2009	4	18	21	37	40	0.83	-0.02	2.756	0.01	0.007	0	55	52.5	77.8	158	151	0	30	29
2009	4	18	21	52	40	0.807	-0.033	2.756	0.01	0.007	0	54.6	52	76.5	157	151	0	30	30
2009	4	18	22	7	40	0.794	-0.03	2.759	0.01	0.007	0	55	52.5	76.5	158	152	0	30	30
2009	4	18	22	22	40	0.801	-0.036	2.759	0.01	0.007	0	54.6	51.6	77.8	157	150	0	30	30
2009	4	18	22	37	40	0.804	-0.036	2.759	0.01	0.007	0	55	52.5	77.4	158	152	0	30	30
2009	4	18	22	52	40	0.827	-0.033	2.756	0.01	0.007	0	54.6	51.6	75.7	157	150	0	30	30
2009	4	18	23	7	40	0.827	-0.036	2.756	0.01	0.007	0	55.5	52.9	75.3	159	153	0	30	30
2009	4	18	23	22	40	0.827	-0.043	2.759	0.01	0.007	0	56.3	53.3	75.7	160	154	0	29	30
2009	4	18	23	37	40	0.81	-0.052	2.759	0.01	0.007	0	55.9	53.3	75.3	160	153	0	30	29
2009	4	18	23	52	40	0.83	-0.043	2.759	0.01	0.007	0	55	52	76.1	158	151	0	30	30
2009	4	19	0	7	40	0.84	-0.056	2.759	0.01	0.007	0	55	52.5	76.1	159	152	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	0	22	40	0.814	-0.046	2.759	0.01	0.007	0	54.2	52.5	75.3	157	151	0	31	29
2009	4	19	0	37	40	0.794	-0.056	2.759	0.01	0.007	0	55	52.5	75.3	158	152	0	30	30
2009	4	19	0	52	40	0.84	-0.039	2.759	0.01	0.007	0	55	52.5	74	158	152	0	30	30
2009	4	19	1	7	40	0.823	-0.026	2.759	0.01	0.007	0	55.5	52.5	74	159	152	0	30	30
2009	4	19	1	22	40	0.843	-0.023	2.759	0.01	0.007	0	55.5	52.5	73.1	159	152	0	30	30
2009	4	19	1	37	40	0.817	-0.007	2.759	0.01	0.007	0	56.8	53.8	73.1	162	155	0	30	30
2009	4	19	1	52	40	0.814	-0.043	2.759	0.01	0.007	0	55.5	52.5	73.1	159	152	0	30	30
2009	4	19	2	7	40	0.85	-0.033	2.759	0.01	0.007	0	55.9	52.9	72.7	160	153	0	30	30
2009	4	19	2	22	40	0.794	-0.049	2.759	0.01	0.007	0	55.5	52.9	72.7	160	153	0	31	30
2009	4	19	2	37	40	0.85	-0.03	2.759	0.01	0.007	0	55.5	52.9	72.2	159	153	0	30	30
2009	4	19	2	52	40	0.817	-0.046	2.759	0.01	0.007	0	55.9	53.3	72.2	160	154	0	30	30
2009	4	19	3	7	40	0.814	-0.036	2.759	0.01	0.007	0	55.5	52.5	72.2	159	152	0	30	30
2009	4	19	3	22	40	0.827	-0.02	2.762	0.01	0.007	0	54.6	52	72.2	157	151	0	30	30
2009	4	19	3	37	40	0.82	-0.033	2.769	0.01	0.007	0	54.6	52	73.5	157	151	0	30	30
2009	4	19	3	52	40	0.82	-0.039	2.769	0.01	0.007	0	54.2	52	72.7	157	151	0	31	30
2009	4	19	4	7	40	0.85	-0.052	2.769	0.01	0.007	0	54.6	52	72.2	158	151	0	31	30
2009	4	19	4	22	40	0.81	-0.026	2.772	0.013	0.01	0	55.5	52.9	71.8	159	153	0	30	30
2009	4	19	4	37	40	0.807	-0.036	2.772	0.01	0.007	0	54.6	52	73.5	157	151	0	30	30
2009	4	19	4	52	40	0.83	-0.075	2.772	0.01	0.007	0	54.6	52	74.8	157	151	0	30	30
2009	4	19	5	7	40	0.794	-0.062	2.772	0.01	0.007	0	54.2	51.6	74.4	157	151	0	31	31
2009	4	19	5	22	40	0.85	-0.066	2.772	0.01	0.007	0	55	52	74.8	158	152	0	30	31
2009	4	19	5	37	40	0.82	-0.072	2.772	0.01	0.007	0	54.6	51.6	74.4	158	151	0	31	31
2009	4	19	5	52	40	0.794	-0.043	2.772	0.01	0.007	0	54.2	52	75.3	157	151	0	31	30
2009	4	19	6	7	40	0.83	-0.046	2.772	0.01	0.007	0	54.2	52	74.8	157	151	0	31	30
2009	4	19	6	22	40	0.827	-0.03	2.772	0.01	0.007	0	54.2	51.6	75.7	156	150	0	30	30
2009	4	19	6	37	40	0.814	-0.039	2.772	0.01	0.007	0	54.6	52	76.5	157	151	0	30	30
2009	4	19	6	52	40	0.807	-0.049	2.772	0.01	0.007	0	55	52.5	75.7	158	152	0	30	30
2009	4	19	7	7	40	0.807	-0.056	2.772	0.01	0.007	0	53.8	50.7	75.3	156	149	0	31	31
2009	4	19	7	22	40	0.827	-0.033	2.772	0.01	0.007	0	53.8	51.2	75.3	155	150	0	30	31
2009	4	19	7	37	40	0.804	-0.072	2.772	0.01	0.007	0	53.3	50.7	75.3	154	148	0	30	30
2009	4	19	7	52	40	0.81	-0.036	2.772	0.01	0.007	0	52.9	50.3	76.5	153	148	0	30	31
2009	4	19	8	7	40	0.801	-0.013	2.772	0.01	0.007	0	52.5	49.9	73.5	152	146	0	30	30
2009	4	19	8	22	40	0.82	-0.026	2.772	0.01	0.007	0	52.5	50.3	69.2	152	147	0	30	30
2009	4	19	8	37	40	0.83	-0.052	2.772	0.01	0.007	0	53.3	50.7	72.7	154	149	0	30	31
2009	4	19	8	52	40	0.81	-0.043	2.776	0.01	0.007	0	52	49.9	73.5	152	147	0	31	31
2009	4	19	9	7	40	0.817	-0.033	2.776	0.01	0.007	0	52	50.3	75.3	152	147	0	31	30
2009	4	19	9	22	40	0.82	-0.036	2.776	0.01	0.007	0	51.6	49.9	74.8	151	146	0	31	30
2009	4	19	9	37	40	0.801	-0.056	2.776	0.01	0.007	0	52	49.5	73.1	151	145	0	30	30
2009	4	19	9	52	40	0.797	-0.03	2.776	0.01	0.007	0	51.6	49.9	74	151	146	0	31	30
2009	4	19	10	7	40	0.791	-0.016	2.776	0.01	0.007	0	52	50.3	76.1	152	147	0	31	30
2009	4	19	10	22	40	0.81	-0.02	2.776	0.01	0.007	0	51.6	50.3	76.1	151	147	0	31	30
2009	4	19	10	37	40	0.823	-0.013	2.776	0.01	0.007	0	52	50.3	74.8	151	147	0	30	30
2009	4	19	10	52	40	0.794	-0.033	2.776	0.01	0.007	0	52	49.9	53.3	151	146	0	30	30
2009	4	19	11	7	40	0.85	-0.043	2.776	0.01	0.007	0	53.3	51.6	54.2	154	150	0	30	30
2009	4	19	11	22	40	0.82	-0.049	2.776	0.01	0.007	0	52.5	50.3	61.9	152	147	0	30	30
2009	4	19	11	37	40	0.837	-0.049	2.776	0.01	0.007	0	51.2	49.5	46.4	149	145	0	30	30
2009	4	19	11	52	40	0.817	-0.046	2.776	0.01	0.007	0	51.2	48.6	46.9	149	144	0	30	31
2009	4	19	12	7	40	0.833	-0.062	2.776	0.01	0.007	0	50.3	48.6	46.4	148	143	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	19	12	22	40	0.817	-0.03	2.779	0.01	0.007	0	51.2	49.5	75.7	149	144	0	30	29
2009	4	19	12	37	40	0.817	-0.03	2.782	0.01	0.007	0	50.7	49	74.8	149	144	0	31	30
2009	4	19	12	52	40	0.823	-0.02	2.779	0.01	0.007	0	51.2	49	60.2	149	144	0	30	30
2009	4	19	13	7	40	0.81	-0.023	2.779	0.01	0.007	0	51.2	49	71.4	149	144	0	30	30
2009	4	19	13	22	40	0.85	-0.033	2.779	0.01	0.007	0	51.2	49	49.5	149	144	0	30	30
2009	4	19	13	37	40	0.846	-0.062	2.779	0.01	0.007	0	51.2	49	54.6	149	144	0	30	30
2009	4	19	13	52	40	0.843	-0.056	2.779	0.013	0.01	0	51.2	49	49	149	144	0	30	30
2009	4	19	14	7	40	0.814	-0.03	2.785	0.01	0.007	0	51.2	49.5	70.1	150	145	0	31	30
2009	4	19	14	22	40	0.846	-0.043	2.779	0.01	0.007	0	51.6	49.5	45.2	150	145	0	30	30
2009	4	19	14	37	40	0.823	-0.023	2.779	0.01	0.007	0	51.6	49.5	45.2	150	145	0	30	30
2009	4	19	14	52	40	0.84	-0.013	2.779	0.01	0.007	0	51.6	49.5	56.8	150	145	0	30	30
2009	4	19	15	7	40	0.82	-0.02	2.782	0.01	0.007	0	52	49.9	61.5	151	146	0	30	30
2009	4	19	15	22	40	0.837	-0.043	2.785	0.01	0.007	0	52	49.9	63.2	151	146	0	30	30
2009	4	19	15	37	40	0.827	-0.013	2.782	0.01	0.007	0	52	50.3	63.6	151	146	0	30	29
2009	4	19	15	52	40	0.827	-0.013	2.779	0.01	0.007	0	52	49.9	44.3	151	146	0	30	30
2009	4	19	16	7	40	0.82	-0.023	2.782	0.01	0.007	0	52	49.9	52	151	146	0	30	30
2009	4	19	16	22	40	0.86	-0.033	2.782	0.01	0.007	0	52	50.3	46.4	151	146	0	30	29
2009	4	19	16	37	40	0.83	-0.016	2.782	0.01	0.007	0	52	49.9	48.2	151	146	0	30	30
2009	4	19	16	52	40	0.83	-0.007	2.785	0.01	0.007	0	52.5	50.3	55.5	152	147	0	30	30
2009	4	19	17	7	40	0.83	-0.02	2.789	0.01	0.007	0	52.5	50.3	64.9	152	147	0	30	30
2009	4	19	17	22	40	0.817	-0.02	2.785	0.01	0.007	0	52.5	51.2	49.9	152	148	0	30	29
2009	4	19	17	37	40	0.83	-0.026	2.785	0.01	0.007	0	52.9	51.2	49.5	153	149	0	30	30
2009	4	19	17	52	40	0.83	-0.016	2.789	0.01	0.007	0	52.9	51.6	49	153	149	0	30	29
2009	4	19	18	7	40	0.814	-0.01	2.792	0.01	0.007	0	53.3	51.2	68.8	154	149	0	30	30
2009	4	19	18	22	40	0.814	-0.02	2.789	0.01	0.007	0	52.9	51.6	45.6	153	149	0	30	29
2009	4	19	18	37	40	0.814	-0.03	2.792	0.01	0.007	0	52.9	51.2	52.9	153	148	0	30	29
2009	4	19	18	52	40	0.827	-0.03	2.795	0.01	0.007	0	52.5	51.2	64.5	153	148	0	31	29
2009	4	19	19	7	40	0.82	-0.007	2.795	0.01	0.007	0	53.3	51.6	72.2	154	149	0	30	29
2009	4	19	19	22	40	0.827	-0.043	2.799	0.01	0.007	0	53.3	52	74	154	150	0	30	29
2009	4	19	19	37	40	0.85	-0.026	2.799	0.01	0.007	0	53.8	51.6	72.2	155	150	0	30	30
2009	4	19	19	52	40	0.817	-0.043	2.799	0.01	0.007	0	54.6	52.9	74.8	157	152	0	30	29
2009	4	19	20	7	40	0.83	-0.056	2.799	0.01	0.007	0	54.6	52.5	73.5	157	152	0	30	30
2009	4	19	20	22	40	0.827	-0.049	2.802	0.01	0.007	0	54.6	52.5	74.8	156	152	0	29	30
2009	4	19	20	37	40	0.856	-0.036	2.802	0.01	0.007	0	54.6	52.9	75.7	157	153	0	30	30
2009	4	19	20	52	40	0.846	-0.026	2.802	0.01	0.007	0	55	53.3	75.7	157	153	0	29	29
2009	4	19	21	7	40	0.833	-0.03	2.805	0.01	0.007	0	55	53.3	77.8	158	154	0	30	30
2009	4	19	21	22	40	0.827	-0.03	2.805	0.01	0.007	0	54.2	52.9	76.5	156	152	0	30	29
2009	4	19	21	37	40	0.86	-0.043	2.805	0.01	0.007	0	54.2	52.9	77.4	156	153	0	30	30
2009	4	19	21	52	40	0.823	-0.02	2.805	0.01	0.007	0	53.8	52	77.4	155	151	0	30	30
2009	4	19	22	7	40	0.853	-0.033	2.805	0.01	0.007	0	53.8	52	77	155	151	0	30	30
2009	4	19	22	22	40	0.856	-0.039	2.805	0.01	0.007	0	54.6	52.9	76.1	157	153	0	30	30
2009	4	19	22	37	40	0.856	-0.046	2.805	0.01	0.007	0	54.6	52.9	74.4	157	153	0	30	30
2009	4	19	22	52	40	0.856	-0.046	2.805	0.01	0.007	0	54.2	52.9	74.4	156	152	0	30	29
2009	4	19	23	7	40	0.817	-0.026	2.808	0.01	0.007	0	54.6	53.3	74	157	153	0	30	29
2009	4	19	23	22	40	0.853	-0.02	2.808	0.01	0.007	0	54.2	52	74.4	156	151	0	30	30
2009	4	19	23	37	40	0.837	-0.033	2.808	0.01	0.007	0	54.6	52.9	73.1	157	153	0	30	30
2009	4	19	23	52	40	0.866	-0.033	2.808	0.01	0.007	0	54.6	53.3	72.7	157	153	0	30	29
2009	4	20	0	7	40	0.846	-0.023	2.808	0.01	0.007	0	54.6	52.5	72.2	156	152	0	29	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	0	22	40	0.853	-0.036	2.812	0.01	0.007	0	53.8	52.5	72.2	156	152	0	31	30
2009	4	20	0	37	40	0.86	-0.03	2.812	0.01	0.007	0	55	52.9	71.4	157	153	0	29	30
2009	4	20	0	52	40	0.823	-0.059	2.812	0.01	0.007	0	54.6	53.3	70.1	157	153	0	30	29
2009	4	20	1	7	40	0.84	-0.056	2.818	0.01	0.007	0	54.6	52.9	71	157	153	0	30	30
2009	4	20	1	22	40	0.856	-0.023	2.822	0.01	0.007	0	55	53.3	72.2	158	154	0	30	30
2009	4	20	1	37	40	0.843	-0.02	2.825	0.01	0.007	0	55	52.9	72.7	158	154	0	30	31
2009	4	20	1	52	40	0.846	-0.03	2.825	0.01	0.007	0	55.5	53.8	74	159	155	0	30	30
2009	4	20	2	7	40	0.843	-0.046	2.825	0.01	0.007	0	55.5	54.2	73.1	159	156	0	30	30
2009	4	20	2	22	40	0.837	-0.046	2.825	0.01	0.007	0	55	53.8	75.3	158	155	0	30	30
2009	4	20	2	37	40	0.814	-0.026	2.825	0.01	0.007	0	54.6	53.8	74.8	157	155	0	30	30
2009	4	20	2	52	40	0.83	-0.026	2.828	0.01	0.007	0	55	53.8	75.3	158	155	0	30	30
2009	4	20	3	7	40	0.823	-0.016	2.828	0.01	0.007	0	55.5	54.6	75.3	159	156	0	30	29
2009	4	20	3	22	40	0.843	-0.049	2.828	0.01	0.007	0	54.6	54.2	73.1	157	156	0	30	30
2009	4	20	3	37	40	0.827	-0.033	2.828	0.01	0.007	0	54.2	53.3	73.5	156	154	0	30	30
2009	4	20	3	52	40	0.83	-0.01	2.828	0.01	0.007	0	54.6	53.3	73.5	156	154	0	29	30
2009	4	20	4	7	40	0.85	-0.013	2.828	0.01	0.007	0	53.8	53.3	73.5	155	154	0	30	30
2009	4	20	4	22	40	0.833	-0.052	2.828	0.01	0.007	0	53.3	52.9	73.5	154	153	0	30	30
2009	4	20	4	37	40	0.81	-0.049	2.831	0.01	0.007	0	53.8	52.9	72.2	155	153	0	30	30
2009	4	20	4	52	40	0.823	-0.043	2.828	0.01	0.007	0	53.3	52.9	72.2	154	153	0	30	30
2009	4	20	5	7	40	0.843	-0.013	2.828	0.01	0.007	0	53.8	52.9	70.5	155	154	0	30	31
2009	4	20	5	22	40	0.846	-0.043	2.828	0.01	0.007	0	52.9	52.9	70.5	154	153	0	31	30
2009	4	20	5	37	40	0.846	-0.026	2.831	0.01	0.007	0	53.3	52.9	71	154	153	0	30	30
2009	4	20	5	52	40	0.84	-0.043	2.831	0.01	0.007	0	53.3	52.9	71	154	153	0	30	30
2009	4	20	6	7	40	0.843	-0.036	2.835	0.01	0.007	0	53.3	53.3	68.8	154	153	0	30	29
2009	4	20	6	22	40	0.833	-0.052	2.835	0.01	0.007	0	53.3	52.9	69.2	154	154	0	30	31
2009	4	20	6	37	40	0.84	-0.03	2.835	0.01	0.007	0	52.5	52.9	67.9	153	153	0	31	30
2009	4	20	6	52	40	0.846	-0.033	2.835	0.01	0.007	0	52.5	52.9	68.4	153	153	0	31	30
2009	4	20	7	7	40	0.866	-0.01	2.841	0.01	0.007	0	51.6	52	69.2	151	151	0	31	30
2009	4	20	7	22	40	0.837	-0.023	2.844	0.01	0.007	0	51.6	51.6	70.5	150	150	0	30	30
2009	4	20	7	37	40	0.83	-0.016	2.848	0.01	0.007	0	51.2	51.2	71.4	150	149	0	31	30
2009	4	20	7	52	40	0.827	-0.052	2.848	0.01	0.007	0	51.2	51.2	70.1	149	149	0	30	30
2009	4	20	8	7	40	0.83	-0.033	2.848	0.01	0.007	0	50.7	50.7	70.1	148	148	0	30	30
2009	4	20	8	22	40	0.837	-0.043	2.848	0.01	0.007	0	50.7	50.7	70.5	148	148	0	30	30
2009	4	20	8	37	40	0.85	-0.036	2.851	0.01	0.007	0	50.3	50.3	71	147	147	0	30	30
2009	4	20	8	52	40	0.84	-0.049	2.851	0.01	0.007	0	50.3	49.9	71.4	147	147	0	30	31
2009	4	20	9	7	40	0.866	-0.036	2.851	0.01	0.007	0	49.9	50.3	73.1	147	147	0	31	30
2009	4	20	9	22	40	0.843	-0.052	2.851	0.01	0.007	0	50.3	49.9	71	147	146	0	30	30
2009	4	20	9	37	40	0.833	-0.046	2.854	0.01	0.007	0	49.9	49.9	74	147	146	0	31	30
2009	4	20	9	52	40	0.869	-0.043	2.854	0.01	0.007	0	49.9	49.9	71.8	147	146	0	31	30
2009	4	20	10	7	40	0.843	-0.033	2.854	0.01	0.007	0	49.9	49.5	71.8	146	146	0	30	31
2009	4	20	10	22	40	0.873	-0.026	2.854	0.01	0.007	0	49.5	49.9	70.1	146	146	0	31	30
2009	4	20	10	37	40	0.846	-0.016	2.858	0.01	0.007	0	50.7	50.7	67.5	148	148	0	30	30
2009	4	20	10	52	40	0.843	-0.049	2.858	0.01	0.007	0	49.9	50.3	72.2	147	147	0	31	30
2009	4	20	11	7	40	0.827	-0.056	2.858	0.013	0.01	0	50.3	50.7	62.4	147	148	0	30	30
2009	4	20	11	22	40	0.869	-0.03	2.861	0.01	0.007	0	50.3	50.7	73.1	147	148	0	30	30
2009	4	20	11	37	40	0.876	-0.056	2.861	0.01	0.007	0	50.3	50.7	71.4	147	148	0	30	30
2009	4	20	11	52	40	0.866	-0.039	2.861	0.01	0.007	0	50.3	50.7	59.8	148	148	0	31	30
2009	4	20	12	7	40	0.843	-0.023	2.861	0.01	0.007	0	50.3	50.7	71.4	148	148	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	20	12	22	40	0.856	-0.043	2.864	0.01	0.007	0	50.3	50.3	68.8	147	147	0	30	30
2009	4	20	12	37	40	0.86	-0.046	2.861	0.01	0.007	0	55.5	55.9	48.2	159	159	0	30	29
2009	4	20	12	52	40	0.856	-0.039	2.864	0.01	0.007	0	50.3	50.7	71.4	147	148	0	30	30
2009	4	20	13	7	40	0.856	-0.056	2.864	0.01	0.007	0	49.9	50.3	62.4	146	147	0	30	30
2009	4	20	13	22	40	0.869	-0.052	2.867	0.01	0.007	0	49.9	50.3	67.5	146	147	0	30	30
2009	4	20	13	37	40	0.843	-0.036	2.864	0.01	0.007	0	49.9	50.7	47.3	146	147	0	30	29
2009	4	20	13	52	40	0.846	-0.03	2.867	0.01	0.007	0	49.9	50.7	61.1	146	147	0	30	29
2009	4	20	14	7	40	0.84	-0.036	2.867	0.01	0.007	0	49.9	50.7	68.8	146	147	0	30	29
2009	4	20	14	22	40	0.843	-0.033	2.867	0.01	0.007	0	49.9	50.7	54.6	146	147	0	30	29
2009	4	20	14	37	40	0.883	-0.059	2.864	0.01	0.007	0	49.5	50.3	42.1	146	147	0	31	30
2009	4	20	14	52	40	0.837	-0.039	2.871	0.01	0.007	0	49.9	50.3	58	146	147	0	30	30
2009	4	20	15	7	40	0.853	-0.016	2.867	0.01	0.007	0	49.9	50.3	51.2	146	147	0	30	30
2009	4	20	15	22	40	0.823	-0.052	2.874	0.01	0.007	0	50.3	50.7	69.7	147	148	0	30	30
2009	4	20	15	37	40	0.823	-0.043	2.867	0.01	0.007	0	50.7	51.2	52.9	147	148	0	29	29
2009	4	20	15	52	40	0.863	0.003	2.867	0.01	0.007	0	50.3	50.7	53.8	147	148	0	30	30
2009	4	20	16	7	40	0.879	-0.052	2.867	0.01	0.007	0	50.3	50.7	45.2	147	148	0	30	30
2009	4	20	16	22	40	0.827	-0.03	2.874	0.01	0.007	0	51.2	51.2	63.6	148	149	0	29	30
2009	4	20	16	37	40	0.823	-0.046	2.874	0.01	0.007	0	50.7	51.6	63.2	148	149	0	30	29
2009	4	20	16	52	40	0.833	-0.049	2.874	0.01	0.007	0	50.7	51.2	67.1	148	149	0	30	30
2009	4	20	17	7	40	0.873	-0.02	2.874	0.01	0.007	0	50.7	51.6	56.3	148	149	0	30	29
2009	4	20	17	22	40	0.863	-0.026	2.877	0.01	0.007	0	50.7	51.2	61.1	148	149	0	30	30
2009	4	20	17	37	40	0.846	-0.026	2.877	0.01	0.007	0	50.7	51.2	68.8	148	149	0	30	30
2009	4	20	17	52	40	0.84	-0.03	2.881	0.01	0.007	0	51.2	52	71.4	149	150	0	30	29
2009	4	20	18	7	40	0.863	-0.046	2.881	0.01	0.007	0	51.2	51.2	68.4	148	149	0	29	30
2009	4	20	18	22	40	0.85	-0.039	2.881	0.01	0.007	0	51.2	51.2	72.7	148	149	0	29	30
2009	4	20	18	37	40	0.86	-0.03	2.881	0.01	0.007	0	51.6	52	73.5	149	150	0	29	29
2009	4	20	18	52	40	0.85	-0.023	2.881	0.01	0.007	0	52	52.5	72.7	150	151	0	29	29
2009	4	20	19	7	40	0.873	-0.01	2.884	0.01	0.007	0	51.2	51.6	73.5	149	150	0	30	30
2009	4	20	19	22	40	0.837	-0.03	2.884	0.01	0.007	0	51.2	52	72.2	149	151	0	30	30
2009	4	20	19	37	40	0.863	-0.052	2.884	0.01	0.007	0	51.6	52	73.1	150	151	0	30	30
2009	4	20	19	52	40	0.846	-0.052	2.884	0.01	0.007	0	52	52.5	74	150	152	0	29	30
2009	4	20	20	7	40	0.866	-0.007	2.884	0.01	0.007	0	52	53.3	74	151	153	0	30	29
2009	4	20	20	22	40	0.886	-0.033	2.887	0.01	0.007	0	52	52.9	74.4	151	152	0	30	29
2009	4	20	20	37	40	0.873	-0.036	2.887	0.01	0.007	0	52	52.9	74.4	151	152	0	30	29
2009	4	20	20	52	40	0.876	-0.049	2.887	0.01	0.007	0	52	52.9	74	151	152	0	30	29
2009	4	20	21	7	40	0.866	-0.03	2.887	0.01	0.007	0	51.6	52.9	74.8	150	152	0	30	29
2009	4	20	21	22	40	0.889	-0.03	2.887	0.01	0.007	0	52	52.9	75.3	150	152	0	29	29
2009	4	20	21	37	40	0.866	-0.016	2.887	0.01	0.007	0	51.6	52.9	74.8	149	152	0	29	29
2009	4	20	21	52	40	0.869	-0.03	2.887	0.01	0.007	0	52	52.5	74	150	152	0	29	30
2009	4	20	22	7	40	0.846	-0.003	2.89	0.01	0.007	0	52	53.3	74	151	153	0	30	29
2009	4	20	22	22	40	0.879	-0.036	2.89	0.01	0.007	0	51.2	52.5	72.7	149	152	0	30	30
2009	4	20	22	37	40	0.869	-0.023	2.89	0.01	0.007	0	51.2	52.9	72.7	149	152	0	30	29
2009	4	20	22	52	40	0.876	-0.03	2.89	0.01	0.007	0	50.7	52	72.2	148	151	0	30	30
2009	4	20	23	7	40	0.876	-0.023	2.89	0.01	0.007	0	50.7	52.5	72.2	148	151	0	30	29
2009	4	20	23	22	40	0.886	-0.033	2.89	0.01	0.007	0	50.7	52	71.8	148	151	0	30	30
2009	4	20	23	37	40	0.837	-0.023	2.89	0.01	0.007	0	50.7	52.5	71.4	148	151	0	30	29
2009	4	20	23	52	40	0.879	-0.016	2.89	0.01	0.007	0	50.7	52.5	70.5	148	151	0	30	29
2009	4	21	0	7	40	0.86	-0.059	2.89	0.01	0.007	0	50.7	52.5	70.5	148	151	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	0	22	40	0.869	-0.016	2.894	0.01	0.007	0	50.7	52.5	68.8	148	152	0	30	30
2009	4	21	0	37	40	0.899	-0.03	2.894	0.01	0.007	0	51.2	52.5	69.2	148	152	0	29	30
2009	4	21	0	52	40	0.886	-0.033	2.894	0.01	0.007	0	50.7	52.5	68.8	148	152	0	30	30
2009	4	21	1	7	40	0.856	-0.039	2.9	0.01	0.007	0	50.7	52	68.4	148	151	0	30	30
2009	4	21	1	22	40	0.846	-0.039	2.904	0.01	0.007	0	50.7	52.5	68.4	148	152	0	30	30
2009	4	21	1	37	40	0.863	-0.043	2.904	0.01	0.007	0	50.7	52.5	68.4	148	151	0	30	29
2009	4	21	1	52	40	0.84	-0.056	2.904	0.01	0.007	0	51.2	52.9	68.4	149	152	0	30	29
2009	4	21	2	7	40	0.869	-0.033	2.907	0.01	0.007	0	50.7	52	69.7	148	151	0	30	30
2009	4	21	2	22	40	0.866	-0.046	2.907	0.01	0.007	0	47.7	52.5	73.5	141	152	0	30	30
2009	4	21	2	37	40	0.866	-0.033	2.907	0.01	0.007	0	47.3	52.5	74	140	152	0	30	30
2009	4	21	2	52	40	0.846	-0.059	2.907	0.01	0.007	0	46.9	52.5	74.4	139	152	0	30	30
2009	4	21	3	7	40	0.84	-0.039	2.907	0.01	0.007	0	46.4	52	74.4	138	151	0	30	30
2009	4	21	3	22	40	0.846	-0.072	2.907	0.01	0.007	0	46.9	52	74.8	139	151	0	30	30
2009	4	21	3	37	40	0.86	-0.059	2.907	0.01	0.007	0	46	52.5	75.3	137	151	0	30	29
2009	4	21	3	52	40	0.837	-0.052	2.907	0.01	0.007	0	46	52	76.1	137	151	0	30	30
2009	4	21	4	7	40	0.856	-0.082	2.91	0.01	0.007	0	46	52.5	76.1	137	152	0	30	30
2009	4	21	4	22	40	0.896	-0.036	2.91	0.01	0.007	0	45.6	52	76.5	136	151	0	30	30
2009	4	21	4	37	40	0.856	-0.056	2.91	0.01	0.007	0	46	52	76.1	137	151	0	30	30
2009	4	21	4	52	40	0.84	-0.056	2.91	0.01	0.007	0	46	52	74.8	137	151	0	30	30
2009	4	21	5	7	40	0.85	-0.033	2.91	0.01	0.007	0	46	52.5	75.7	137	152	0	30	30
2009	4	21	5	22	40	0.856	-0.03	2.91	0.01	0.007	0	45.2	52.5	73.5	136	151	0	31	29
2009	4	21	5	37	40	0.86	-0.023	2.91	0.01	0.007	0	45.2	52.5	74.4	136	152	0	31	30
2009	4	21	5	52	40	0.86	-0.033	2.91	0.01	0.007	0	45.6	52.5	74.4	136	152	0	30	30
2009	4	21	6	7	40	0.866	-0.03	2.91	0.01	0.007	0	45.2	52.5	74.8	135	152	0	30	30
2009	4	21	6	22	40	0.856	-0.052	2.913	0.01	0.007	0	44.7	52	75.3	135	151	0	31	30
2009	4	21	6	37	40	0.843	-0.082	2.913	0.01	0.007	0	46	52	74.8	137	151	0	30	30
2009	4	21	6	52	40	0.82	-0.108	2.913	0.01	0.007	0	45.6	52	74	136	151	0	30	30
2009	4	21	7	7	40	0.817	-0.092	2.913	0.01	0.007	0	45.6	51.6	74.8	136	150	0	30	30
2009	4	21	7	22	40	0.873	-0.062	2.913	0.01	0.007	0	44.7	51.6	74.4	134	150	0	30	30
2009	4	21	7	37	40	0.876	-0.033	2.913	0.01	0.007	0	43.9	51.2	74	132	149	0	30	30
2009	4	21	7	52	40	0.876	-0.026	2.913	0.01	0.007	0	43.9	51.2	73.1	132	149	0	30	30
2009	4	21	8	7	40	0.85	-0.03	2.913	0.01	0.007	0	43.4	51.2	72.7	132	149	0	31	30
2009	4	21	8	22	40	0.85	-0.056	2.913	0.01	0.007	0	43.4	50.7	71.8	131	148	0	30	30
2009	4	21	8	37	40	0.879	-0.039	2.913	0.01	0.007	0	43	50.7	71.4	131	148	0	31	30
2009	4	21	8	52	40	0.873	-0.03	2.917	0.01	0.007	0	42.6	50.7	71	130	148	0	31	30
2009	4	21	9	7	40	0.886	-0.043	2.917	0.01	0.007	0	43	50.3	72.2	130	147	0	30	30
2009	4	21	9	22	40	0.85	-0.059	2.917	0.01	0.007	0	43	50.3	72.2	130	147	0	30	30
2009	4	21	9	37	40	0.869	-0.007	2.917	0.01	0.007	0	43	50.7	72.2	130	148	0	30	30
2009	4	21	9	52	40	0.889	-0.03	2.92	0.01	0.007	0	42.6	50.7	73.5	130	147	0	31	29
2009	4	21	10	7	40	0.889	-0.026	2.923	0.01	0.007	0	42.6	50.7	74.4	129	147	0	30	29
2009	4	21	10	22	40	0.846	-0.062	2.92	0.01	0.007	0	42.6	50.3	73.5	130	147	0	31	30
2009	4	21	10	37	40	0.794	-0.105	2.923	0.01	0.007	0	43.9	50.3	74	132	147	0	30	30
2009	4	21	10	52	40	0.837	-0.089	2.923	0.01	0.007	0	43.4	50.3	73.5	131	147	0	30	30
2009	4	21	11	7	40	0.856	-0.03	2.923	0.01	0.007	0	43.4	50.3	45.2	131	147	0	30	30
2009	4	21	11	22	40	0.892	-0.072	2.923	0.01	0.007	0	43	50.3	49.5	130	146	0	30	29
2009	4	21	11	37	40	0.823	-0.089	2.923	0.01	0.007	0	43.4	49.9	69.7	131	146	0	30	30
2009	4	21	11	52	40	0.86	-0.102	2.923	0.01	0.007	0	43.4	50.7	64.1	131	147	0	30	29
2009	4	21	12	7	40	0.837	-0.085	2.923	0.01	0.007	0	43	50.7	70.1	130	148	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	21	12	22	40	0.843	-0.085	2.923	0.01	0.007	0	43	51.2	70.5	130	148	0	30	29
2009	4	21	12	37	40	0.837	-0.062	2.923	0.01	0.007	0	43	50.7	74	130	148	0	30	30
2009	4	21	12	52	40	0.837	-0.052	2.927	0.01	0.007	0	43	50.7	71	130	148	0	30	30
2009	4	21	13	7	40	0.879	-0.043	2.927	0.01	0.007	0	43.4	51.6	71.4	131	149	0	30	29
2009	4	21	13	22	40	0.856	-0.043	2.927	0.01	0.007	0	43.4	51.2	74.8	131	149	0	30	30
2009	4	21	13	37	40	0.873	-0.059	2.927	0.01	0.007	0	43	51.2	73.5	130	148	0	30	29
2009	4	21	13	52	40	0.843	-0.075	2.93	0.01	0.007	0	43	51.6	67.9	130	149	0	30	29
2009	4	21	14	7	40	0.889	-0.039	2.93	0.01	0.007	0	43.4	50.7	63.6	130	148	0	29	30
2009	4	21	14	22	40	0.863	-0.033	2.93	0.013	0.01	0	43	51.6	68.8	130	149	0	30	29
2009	4	21	14	37	40	0.85	-0.069	2.93	0.01	0.007	0	43.9	52	60.2	131	150	0	29	29
2009	4	21	14	52	40	0.889	-0.003	2.93	0.01	0.007	0	43	51.6	65.4	130	150	0	30	30
2009	4	21	15	7	40	0.873	-0.052	2.93	0.01	0.007	0	43.4	52	63.6	131	150	0	30	29
2009	4	21	15	22	40	0.86	-0.03	2.933	0.01	0.007	0	43.9	52	54.2	131	150	0	29	29
2009	4	21	15	37	40	0.873	-0.052	2.933	0.01	0.007	0	44.3	52.5	52.9	132	151	0	29	29
2009	4	21	15	52	40	0.86	-0.066	2.933	0.01	0.007	0	43.9	52	47.3	131	150	0	29	29
2009	4	21	16	7	40	0.84	-0.069	2.933	0.01	0.007	0	44.3	52.5	50.7	133	152	0	30	30
2009	4	21	16	22	40	0.856	-0.075	2.936	0.01	0.007	0	43.9	52.5	46.9	132	151	0	30	29
2009	4	21	16	37	40	0.866	-0.013	2.936	0.01	0.007	0	43.4	51.6	47.3	131	150	0	30	30
2009	4	21	16	52	40	0.883	-0.056	2.936	0.01	0.007	0	43	51.6	46	130	150	0	30	30
2009	4	21	17	7	40	0.909	-0.056	2.936	0.01	0.007	0	42.1	51.6	71	128	149	0	30	29
2009	4	21	17	22	40	0.866	-0.049	2.94	0.01	0.007	0	43.4	52.5	72.7	131	151	0	30	29
2009	4	21	17	37	40	0.866	-0.049	2.94	0.01	0.007	0	43.4	52.5	64.5	131	151	0	30	29
2009	4	21	17	52	40	0.892	-0.033	2.94	0.01	0.007	0	43.4	52.9	67.1	131	152	0	30	29
2009	4	21	18	7	40	0.899	-0.049	2.943	0.01	0.007	0	43.4	52.5	72.2	130	151	0	29	29
2009	4	21	18	22	40	0.869	-0.052	2.943	0.01	0.007	0	43	52.5	72.7	130	151	0	30	29
2009	4	21	18	37	40	0.869	-0.043	2.946	0.01	0.007	0	43	52.5	54.2	130	151	0	30	29
2009	4	21	18	52	40	0.886	-0.046	2.946	0.01	0.007	0	43.4	52.5	61.9	130	151	0	29	29
2009	4	21	19	7	40	0.899	-0.049	2.953	0.01	0.007	0	42.6	52.5	72.2	129	151	0	30	29
2009	4	21	19	22	40	0.879	-0.059	2.956	0.01	0.007	0	43.4	52.5	73.5	130	151	0	29	29
2009	4	21	19	37	40	0.846	-0.075	2.956	0.01	0.007	0	43.4	52.9	73.1	131	152	0	30	29
2009	4	21	19	52	40	0.833	-0.082	2.956	0.01	0.007	0	43.4	53.3	71.8	131	153	0	30	29
2009	4	21	20	7	40	0.846	-0.052	2.956	0.01	0.007	0	44.3	53.3	70.1	132	153	0	29	29
2009	4	21	20	22	40	0.856	-0.072	2.959	0.01	0.007	0	44.3	53.3	69.7	133	153	0	30	29
2009	4	21	20	37	40	0.856	-0.046	2.956	0.01	0.007	0	44.3	53.3	61.1	132	153	0	29	29
2009	4	21	20	52	40	0.83	-0.069	2.959	0.01	0.007	0	44.3	53.3	71.8	132	153	0	29	29
2009	4	21	21	7	40	0.892	-0.072	2.959	0.01	0.007	0	40.4	53.3	73.1	124	154	0	30	30
2009	4	21	21	22	40	0.889	-0.043	2.959	0.01	0.007	0	49.9	54.2	73.5	147	155	0	31	29
2009	4	21	21	37	40	0.873	-0.052	2.959	0.01	0.007	0	51.2	54.6	73.5	149	156	0	30	29
2009	4	21	21	52	40	0.912	-0.013	2.959	0.01	0.007	0	51.6	54.2	74	149	155	0	29	29
2009	4	21	22	7	40	0.876	-0.049	2.959	0.01	0.007	0	51.6	53.8	72.2	150	155	0	30	30
2009	4	21	22	22	40	0.896	-0.036	2.959	0.01	0.007	0	52	53.8	73.1	151	155	0	30	30
2009	4	21	22	37	40	0.925	-0.049	2.959	0.01	0.007	0	52.5	54.2	73.1	152	155	0	30	29
2009	4	21	22	52	40	0.902	-0.03	2.959	0.01	0.007	0	52.5	53.8	73.1	152	155	0	30	30
2009	4	21	23	7	40	0.896	-0.016	2.959	0.01	0.007	0	52.9	53.8	72.7	153	155	0	30	30
2009	4	21	23	22	40	0.879	-0.036	2.959	0.01	0.007	0	53.3	54.2	72.2	154	155	0	30	29
2009	4	21	23	37	40	0.909	-0.007	2.963	0.01	0.007	0	53.8	54.6	71.8	155	156	0	30	29
2009	4	21	23	52	40	0.909	-0.043	2.959	0.01	0.007	0	54.2	54.2	71.8	155	155	0	29	29
2009	4	22	0	7	40	0.892	-0.039	2.959	0.01	0.007	0	54.2	54.6	71.8	156	156	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	0	22	40	0.883	-0.046	2.959	0.01	0.007	0	54.6	55	71.4	157	157	0	30	29
2009	4	22	0	37	40	0.915	-0.036	2.959	0.01	0.007	0	54.6	55	71.4	157	157	0	30	29
2009	4	22	0	52	40	0.909	-0.036	2.959	0.01	0.007	0	54.6	54.6	70.5	157	157	0	30	30
2009	4	22	1	7	40	0.919	-0.039	2.959	0.01	0.007	0	54.6	54.6	70.1	157	157	0	30	30
2009	4	22	1	22	40	0.889	-0.026	2.963	0.01	0.007	0	54.6	54.6	70.5	157	156	0	30	29
2009	4	22	1	37	40	0.902	-0.026	2.963	0.01	0.007	0	54.6	54.2	70.1	157	156	0	30	30
2009	4	22	1	52	40	0.906	-0.033	2.963	0.01	0.007	0	55	54.6	69.2	158	157	0	30	30
2009	4	22	2	7	40	0.883	-0.039	2.963	0.01	0.007	0	54.6	54.2	69.7	157	156	0	30	30
2009	4	22	2	22	40	0.889	-0.043	2.963	0.01	0.007	0	55	54.6	69.2	158	156	0	30	29
2009	4	22	2	37	40	0.86	-0.052	2.963	0.01	0.007	0	54.6	54.6	68.4	157	156	0	30	29
2009	4	22	2	52	40	0.869	-0.039	2.963	0.01	0.007	0	54.2	53.8	69.2	157	155	0	31	30
2009	4	22	3	7	40	0.873	-0.033	2.963	0.01	0.007	0	54.6	54.2	68.4	157	155	0	30	29
2009	4	22	3	22	40	0.883	-0.03	2.963	0.01	0.007	0	55	53.8	68.4	158	155	0	30	30
2009	4	22	3	37	40	0.896	-0.026	2.966	0.01	0.007	0	55	53.8	67.9	158	155	0	30	30
2009	4	22	3	52	40	0.879	-0.059	2.966	0.01	0.007	0	55	53.8	67.9	158	155	0	30	30
2009	4	22	4	7	40	0.869	-0.03	2.972	0.01	0.007	0	55	54.2	67.9	158	155	0	30	29
2009	4	22	4	22	40	0.886	-0.026	2.972	0.01	0.007	0	55	54.2	67.9	158	155	0	30	29
2009	4	22	4	37	40	0.919	-0.036	2.976	0.01	0.007	0	55	53.8	68.4	158	155	0	30	30
2009	4	22	4	52	40	0.892	-0.007	2.976	0.01	0.007	0	55.5	53.8	68.8	158	155	0	29	30
2009	4	22	5	7	40	0.889	-0.062	2.976	0.01	0.007	0	55	54.2	69.2	158	155	0	30	29
2009	4	22	5	22	40	0.896	-0.046	2.979	0.01	0.007	0	55.9	54.6	68.8	160	156	0	30	29
2009	4	22	5	37	40	0.902	-0.033	2.979	0.01	0.007	0	55.9	54.6	69.2	160	157	0	30	30
2009	4	22	5	52	40	0.892	-0.03	2.979	0.01	0.007	0	55.5	54.2	69.7	159	156	0	30	30
2009	4	22	6	7	40	0.899	-0.039	2.979	0.01	0.007	0	55.9	53.8	69.7	159	155	0	29	30
2009	4	22	6	22	40	0.899	-0.056	2.979	0.01	0.007	0	55.5	54.2	70.5	159	155	0	30	29
2009	4	22	6	37	40	0.886	-0.052	2.979	0.01	0.007	0	55.5	53.8	70.5	159	155	0	30	30
2009	4	22	6	52	40	0.906	-0.052	2.979	0.01	0.007	0	55	53.8	71	158	155	0	30	30
2009	4	22	7	7	40	0.883	-0.043	2.979	0.01	0.007	0	55	53.8	71.4	158	155	0	30	30
2009	4	22	7	22	40	0.883	-0.016	2.979	0.01	0.007	0	54.6	53.8	71.8	158	155	0	31	30
2009	4	22	7	37	40	0.922	-0.036	2.982	0.01	0.007	0	55	53.3	71.8	158	154	0	30	30
2009	4	22	7	52	40	0.922	-0.046	2.982	0.01	0.007	0	54.6	52.9	71.8	157	153	0	30	30
2009	4	22	8	7	40	0.886	-0.056	2.982	0.01	0.007	0	54.6	53.3	72.7	157	154	0	30	30
2009	4	22	8	22	40	0.892	-0.049	2.982	0.01	0.007	0	54.6	52.9	72.7	157	153	0	30	30
2009	4	22	8	37	40	0.938	-0.036	2.982	0.01	0.007	0	54.2	52.5	72.2	156	152	0	30	30
2009	4	22	8	52	40	0.902	-0.023	2.982	0.01	0.007	0	54.2	52.5	72.7	156	152	0	30	30
2009	4	22	9	7	40	0.889	-0.013	2.982	0.01	0.007	0	53.8	52.9	72.7	156	152	0	31	29
2009	4	22	9	22	40	0.896	-0.026	2.982	0.01	0.007	0	53.8	52.5	72.2	156	152	0	31	30
2009	4	22	9	37	40	0.889	-0.043	2.982	0.01	0.007	0	54.2	52.5	70.1	156	152	0	30	30
2009	4	22	9	52	40	0.909	-0.056	2.982	0.01	0.007	0	54.2	52.5	72.2	156	151	0	30	29
2009	4	22	10	7	40	0.892	-0.013	2.986	0.01	0.007	0	54.6	52.5	69.2	157	152	0	30	30
2009	4	22	10	22	40	0.948	-0.052	2.986	0.01	0.007	0	54.6	52.5	71.8	157	152	0	30	30
2009	4	22	10	37	40	0.932	-0.043	2.986	0.01	0.007	0	54.2	52	72.7	156	152	0	30	31
2009	4	22	10	52	40	0.922	-0.043	2.986	0.01	0.007	0	54.6	52.5	73.1	157	152	0	30	30
2009	4	22	11	7	40	0.909	-0.049	2.986	0.01	0.007	0	54.6	52.9	67.9	157	152	0	30	29
2009	4	22	11	22	40	0.896	-0.036	2.986	0.01	0.007	0	54.2	52.5	71.4	156	152	0	30	30
2009	4	22	11	37	40	0.889	-0.013	2.986	0.01	0.007	0	54.2	52	55.5	156	151	0	30	30
2009	4	22	11	52	40	0.925	-0.046	2.986	0.01	0.007	0	54.2	52.5	71	156	151	0	30	29
2009	4	22	12	7	40	0.909	-0.062	2.989	0.01	0.007	0	54.2	52.5	71.8	156	151	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	22	12	22	40	0.912	-0.03	2.989	0.01	0.007	0	54.2	52	70.5	156	151	0	30	30
2009	4	22	12	37	40	0.906	-0.023	2.989	0.01	0.007	0	54.2	52.5	71.8	156	151	0	30	29
2009	4	22	12	52	40	0.928	-0.039	2.989	0.01	0.007	0	54.2	52	71	156	151	0	30	30
2009	4	22	13	7	40	0.902	-0.03	2.989	0.01	0.007	0	54.2	52.5	71	156	152	0	30	30
2009	4	22	13	22	40	0.899	-0.043	2.989	0.01	0.007	0	54.6	52.9	70.5	157	152	0	30	29
2009	4	22	13	37	40	0.902	-0.039	2.989	0.01	0.007	0	54.6	52.5	69.7	157	152	0	30	30
2009	4	22	13	52	40	0.915	-0.026	2.989	0.01	0.007	0	55	52.9	67.1	157	152	0	29	29
2009	4	22	14	7	40	0.896	-0.043	2.986	0.01	0.007	0	55	53.3	56.8	158	153	0	30	29
2009	4	22	14	22	40	0.912	-0.026	2.982	0.01	0.007	0	54.6	52.5	61.1	157	152	0	30	30
2009	4	22	14	37	40	0.919	-0.046	2.979	0.01	0.007	0	54.6	52.9	57.2	158	153	0	31	30
2009	4	22	14	52	40	0.909	-0.023	2.979	0.01	0.007	0	55.5	53.3	60.6	159	154	0	30	30
2009	4	22	15	7	40	0.922	-0.052	2.979	0.01	0.007	0	56.8	54.2	62.4	161	156	0	29	30
2009	4	22	15	22	40	0.899	-0.033	2.979	0.01	0.007	0	55.9	53.3	68.4	159	154	0	29	30
2009	4	22	15	37	40	0.883	-0.033	2.982	0.01	0.007	0	55.5	53.8	67.9	159	155	0	30	30
2009	4	22	15	52	40	0.925	-0.066	2.982	0.01	0.007	0	55.5	54.2	65.4	159	155	0	30	29
2009	4	22	16	7	40	0.919	-0.03	2.982	0.01	0.007	0	55.9	54.2	67.9	160	155	0	30	29
2009	4	22	16	22	40	0.915	-0.033	2.982	0.01	0.007	0	55.9	54.6	67.5	160	156	0	30	29
2009	4	22	16	37	40	0.935	-0.03	2.982	0.01	0.007	0	56.3	54.6	67.5	161	156	0	30	29
2009	4	22	16	52	40	0.928	-0.046	2.982	0.01	0.007	0	56.3	54.6	67.1	161	156	0	30	29
2009	4	22	17	7	40	0.922	-0.02	2.986	0.01	0.007	0	56.3	54.6	67.5	160	156	0	29	29
2009	4	22	17	22	40	0.932	-0.023	2.986	0.01	0.007	0	56.8	54.6	56.8	161	156	0	29	29
2009	4	22	17	37	40	0.912	-0.026	2.982	0.01	0.007	0	56.3	55	52.5	161	157	0	30	29
2009	4	22	17	52	40	0.915	-0.013	2.986	0.01	0.007	0	55.9	53.8	67.9	160	155	0	30	30
2009	4	22	18	7	40	0.938	-0.007	2.986	0.01	0.007	0	55.9	53.8	67.5	160	155	0	30	30
2009	4	22	18	22	40	0.938	-0.03	2.986	0.01	0.007	0	55.5	54.2	67.9	159	155	0	30	29
2009	4	22	18	37	40	0.919	-0.036	2.986	0.01	0.007	0	55.5	53.3	68.4	158	154	0	29	30
2009	4	22	18	52	40	0.899	0	2.986	0.01	0.007	0	55.5	53.8	67.1	159	154	0	30	29
2009	4	22	19	7	40	0.909	-0.033	2.989	0.01	0.007	0	55.5	54.2	65.4	159	155	0	30	29
2009	4	22	19	22	40	0.909	-0.03	2.992	0.01	0.007	0	55.9	54.2	67.5	160	155	0	30	29
2009	4	22	19	37	40	0.925	-0.033	2.992	0.01	0.007	0	56.3	54.2	67.5	160	155	0	29	29
2009	4	22	19	52	40	0.922	-0.01	2.992	0.01	0.007	0	56.8	54.6	67.5	161	156	0	29	29
2009	4	22	20	7	40	0.922	-0.033	2.995	0.01	0.007	0	56.8	54.6	67.5	161	156	0	29	29
2009	4	22	20	22	40	0.909	-0.03	2.995	0.01	0.007	0	57.2	55	67.5	162	157	0	29	29
2009	4	22	20	37	40	0.922	0.01	2.995	0.01	0.007	0	56.3	54.6	68.4	161	157	0	30	30
2009	4	22	20	52	40	0.892	-0.046	2.995	0.01	0.007	0	56.8	54.6	68.4	161	156	0	29	29
2009	4	22	21	7	40	0.935	-0.02	2.995	0.01	0.007	0	56.3	54.2	69.7	161	156	0	30	30
2009	4	22	21	22	40	0.902	-0.03	2.995	0.01	0.007	0	56.8	54.2	70.1	161	156	0	29	30
2009	4	22	21	37	40	0.902	-0.043	2.995	0.01	0.007	0	56.3	54.6	69.7	161	156	0	30	29
2009	4	22	21	52	40	0.906	-0.036	2.995	0.01	0.007	0	56.8	54.6	69.7	161	156	0	29	29
2009	4	22	22	7	40	0.889	-0.03	2.999	0.01	0.007	0	56.8	54.2	70.5	161	156	0	29	30
2009	4	22	22	22	40	0.925	-0.03	2.999	0.01	0.007	0	56.3	54.6	70.5	161	156	0	30	29
2009	4	22	22	37	40	0.909	-0.049	2.999	0.01	0.007	0	55.9	54.6	71	160	156	0	30	29
2009	4	22	22	52	40	0.928	-0.039	2.999	0.01	0.007	0	56.8	54.2	71.4	161	156	0	29	30
2009	4	22	23	7	40	0.906	-0.016	2.999	0.01	0.007	0	56.3	54.6	71.4	161	156	0	30	29
2009	4	22	23	22	40	0.912	-0.023	2.999	0.01	0.007	0	56.8	54.6	71.8	161	156	0	29	29
2009	4	22	23	37	40	0.922	-0.036	2.999	0.01	0.007	0	56.3	54.6	71.8	161	156	0	30	29
2009	4	22	23	52	40	0.909	-0.026	2.999	0.01	0.007	0	56.8	54.6	71	162	157	0	30	30
2009	4	23	0	7	40	0.896	0	2.999	0.01	0.007	0	57.2	55	71.4	162	157	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	0	22	40	0.899	-0.043	2.999	0.01	0.007	0	56.3	54.6	71.4	161	156	0	30	29
2009	4	23	0	37	40	0.909	-0.052	2.999	0.01	0.007	0	56.8	54.6	71	161	157	0	29	30
2009	4	23	0	52	40	0.922	0	2.999	0.01	0.007	0	56.8	55	71	161	157	0	29	29
2009	4	23	1	7	40	0.915	-0.02	2.999	0.01	0.007	0	56.3	54.6	70.5	162	157	0	31	30
2009	4	23	1	22	40	0.915	-0.036	2.999	0.01	0.007	0	56.3	54.6	71	161	157	0	30	30
2009	4	23	1	37	40	0.886	-0.036	2.999	0.01	0.007	0	56.8	54.6	70.5	162	157	0	30	30
2009	4	23	1	52	40	0.935	-0.026	2.999	0.01	0.007	0	56.3	55	71	161	157	0	30	29
2009	4	23	2	7	40	0.892	-0.016	2.995	0.01	0.007	0	56.8	55	70.5	161	157	0	29	29
2009	4	23	2	22	40	0.879	-0.039	2.995	0.013	0.01	0	57.2	55	70.5	163	158	0	30	30
2009	4	23	2	37	40	0.951	-0.03	2.995	0.01	0.007	0	56.3	54.6	70.5	161	157	0	30	30
2009	4	23	2	52	40	0.935	-0.043	2.995	0.01	0.007	0	56.3	54.6	70.5	161	157	0	30	30
2009	4	23	3	7	40	0.906	-0.049	2.995	0.01	0.007	0	56.3	54.6	70.5	161	157	0	30	30
2009	4	23	3	22	40	0.928	-0.013	2.995	0.01	0.007	0	56.8	55.5	70.1	162	158	0	30	29
2009	4	23	3	37	40	0.922	-0.059	2.995	0.01	0.007	0	57.2	55.5	69.7	163	159	0	30	30
2009	4	23	3	52	40	0.912	-0.036	2.995	0.01	0.007	0	56.3	54.6	69.7	161	157	0	30	30
2009	4	23	4	7	40	0.909	-0.033	2.995	0.01	0.007	0	57.2	55.5	69.2	163	158	0	30	29
2009	4	23	4	22	40	0.922	-0.059	2.995	0.01	0.007	0	56.8	55	69.2	162	158	0	30	30
2009	4	23	4	37	40	0.909	-0.013	2.995	0.01	0.007	0	56.8	55.5	69.2	162	158	0	30	29
2009	4	23	4	52	40	0.925	-0.033	2.995	0.01	0.007	0	56.3	55	69.7	161	157	0	30	29
2009	4	23	5	7	40	0.906	-0.03	2.995	0.01	0.007	0	56.3	54.6	69.7	161	157	0	30	30
2009	4	23	5	22	40	0.925	-0.03	2.995	0.01	0.007	0	56.3	54.6	69.2	161	157	0	30	30
2009	4	23	5	37	40	0.906	-0.052	2.995	0.01	0.007	0	56.8	55.5	68.8	162	158	0	30	29
2009	4	23	5	52	40	0.912	-0.03	2.995	0.01	0.007	0	56.3	54.6	69.2	161	157	0	30	30
2009	4	23	6	7	40	0.902	-0.059	2.995	0.01	0.007	0	56.8	54.6	69.2	162	157	0	30	30
2009	4	23	6	22	40	0.902	-0.03	2.995	0.01	0.007	0	56.3	54.6	69.2	161	157	0	30	30
2009	4	23	6	37	40	0.892	-0.007	2.995	0.01	0.007	0	55.9	54.2	68.8	160	156	0	30	30
2009	4	23	6	52	40	0.892	-0.043	2.995	0.01	0.007	0	55.9	54.2	69.2	160	156	0	30	30
2009	4	23	7	7	40	0.915	-0.023	2.995	0.01	0.007	0	55.9	54.6	69.2	160	156	0	30	29
2009	4	23	7	22	40	0.922	-0.03	2.995	0.01	0.007	0	55.5	53.8	69.2	159	155	0	30	30
2009	4	23	7	37	40	0.928	-0.036	2.995	0.01	0.007	0	55.5	53.8	69.7	159	155	0	30	30
2009	4	23	7	52	40	0.909	-0.039	2.995	0.01	0.007	0	55	53.3	69.2	158	154	0	30	30
2009	4	23	8	7	40	0.928	-0.049	2.995	0.01	0.007	0	55	53.3	69.2	158	154	0	30	30
2009	4	23	8	22	40	0.912	-0.043	2.995	0.01	0.007	0	55	53.3	69.7	158	154	0	30	30
2009	4	23	8	37	40	0.942	-0.023	2.995	0.01	0.007	0	54.6	53.3	69.2	157	153	0	30	29
2009	4	23	8	52	40	0.909	-0.03	2.995	0.01	0.007	0	54.6	52.9	69.7	157	153	0	30	30
2009	4	23	9	7	40	0.919	-0.033	2.995	0.01	0.007	0	54.2	52.5	70.1	156	152	0	30	30
2009	4	23	9	22	40	0.883	-0.023	2.995	0.01	0.007	0	54.2	52.9	70.5	157	152	0	31	29
2009	4	23	9	37	40	0.902	-0.03	2.995	0.01	0.007	0	54.2	52.5	70.5	156	152	0	30	30
2009	4	23	9	52	40	0.906	-0.043	2.995	0.01	0.007	0	54.2	52.5	70.5	156	152	0	30	30
2009	4	23	10	7	40	0.906	-0.043	2.995	0.01	0.007	0	54.2	52.5	71	156	152	0	30	30
2009	4	23	10	22	40	0.899	-0.03	2.995	0.01	0.007	0	54.2	52.9	71	156	152	0	30	29
2009	4	23	10	37	40	0.909	-0.03	2.995	0.01	0.007	0	54.6	53.3	71.4	157	153	0	30	29
2009	4	23	10	52	40	0.915	-0.023	2.995	0.01	0.007	0	54.6	52.9	71.4	157	153	0	30	30
2009	4	23	11	7	40	0.922	-0.059	2.995	0.01	0.007	0	54.6	52.5	71	157	152	0	30	30
2009	4	23	11	22	40	0.892	-0.036	2.995	0.01	0.007	0	54.6	52.9	69.7	157	153	0	30	30
2009	4	23	11	37	40	0.925	-0.023	2.995	0.01	0.007	0	55	53.3	65.8	158	154	0	30	30
2009	4	23	11	52	40	0.922	-0.03	2.995	0.01	0.007	0	55	53.3	47.3	158	154	0	30	30
2009	4	23	12	7	40	0.912	-0.023	2.999	0.01	0.007	0	55.9	53.8	48.2	160	155	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	23	12	22	40	0.928	-0.03	2.999	0.01	0.007	0	55	53.3	48.2	158	154	0	30	30
2009	4	23	12	37	40	0.935	-0.046	2.999	0.01	0.007	0	54.6	52.9	49.9	157	153	0	30	30
2009	4	23	12	52	40	0.902	-0.033	2.999	0.01	0.007	0	54.6	52.9	51.2	157	153	0	30	30
2009	4	23	13	7	40	0.945	-0.043	2.999	0.01	0.007	0	55.5	53.3	52.5	158	154	0	29	30
2009	4	23	13	22	40	0.945	-0.049	2.999	0.01	0.007	0	54.6	52.9	48.6	157	153	0	30	30
2009	4	23	13	37	40	0.942	-0.049	2.999	0.01	0.007	0	55	53.8	47.7	158	154	0	30	29
2009	4	23	13	52	40	0.932	-0.02	2.999	0.01	0.007	0	54.6	53.3	50.3	157	153	0	30	29
2009	4	23	14	7	40	0.925	-0.049	3.002	0.01	0.007	0	54.6	53.3	66.7	157	153	0	30	29
2009	4	23	14	22	40	0.922	-0.043	2.999	0.01	0.007	0	55.5	53.3	49	158	154	0	29	30
2009	4	23	14	37	40	0.925	-0.046	2.999	0.01	0.007	0	55.5	53.3	52.9	158	154	0	29	30
2009	4	23	14	52	40	0.928	-0.046	2.999	0.01	0.007	0	55	53.3	55.9	158	153	0	30	29
2009	4	23	15	7	40	0.942	-0.03	3.002	0.01	0.007	0	55	53.8	70.1	158	154	0	30	29
2009	4	23	15	22	40	0.925	-0.03	3.002	0.01	0.007	0	55	53.3	70.5	158	153	0	30	29
2009	4	23	15	37	40	0.906	-0.033	2.999	0.01	0.007	0	55.5	53.8	63.6	158	154	0	29	29
2009	4	23	15	52	40	0.899	-0.03	2.999	0.01	0.007	0	55	52.9	64.1	158	153	0	30	30
2009	4	23	16	7	40	0.938	-0.016	2.995	0.01	0.007	0	55	53.8	53.3	158	154	0	30	29
2009	4	23	16	22	40	0.932	-0.03	2.999	0.01	0.007	0	55.5	54.2	52.9	159	155	0	30	29
2009	4	23	16	37	40	0.889	-0.016	2.999	0.01	0.007	0	55.5	54.2	51.6	159	155	0	30	29
2009	4	23	16	52	40	0.899	-0.046	2.995	0.01	0.007	0	55.9	53.8	51.6	159	155	0	29	30
2009	4	23	17	7	40	0.879	-0.056	2.995	0.01	0.007	0	56.3	54.6	53.8	160	156	0	29	29
2009	4	23	17	22	40	0.912	-0.023	2.999	0.01	0.007	0	55.5	54.2	54.2	159	155	0	30	29
2009	4	23	17	37	40	0.919	-0.01	2.999	0.01	0.007	0	55.5	53.8	64.1	159	155	0	30	30
2009	4	23	17	52	40	0.922	-0.023	2.999	0.01	0.007	0	55.5	53.8	62.4	158	154	0	29	29
2009	4	23	18	7	40	0.902	-0.016	2.995	0.01	0.007	0	55.9	54.2	62.4	159	155	0	29	29
2009	4	23	18	22	40	0.928	-0.03	2.999	0.01	0.007	0	55.9	53.3	62.8	159	154	0	29	30
2009	4	23	18	37	40	0.909	-0.026	2.999	0.01	0.007	0	55.5	53.3	64.9	158	154	0	29	30
2009	4	23	18	52	40	0.915	-0.013	2.999	0.01	0.007	0	55.9	54.2	64.1	159	155	0	29	29
2009	4	23	19	7	40	0.892	-0.026	2.999	0.01	0.007	0	55.5	54.2	59.8	159	155	0	30	29
2009	4	23	19	22	40	0.915	-0.033	2.995	0.01	0.007	0	55.9	54.2	58.5	159	155	0	29	29
2009	4	23	19	37	40	0.899	0	2.995	0.01	0.007	0	55.9	54.2	57.6	159	155	0	29	29
2009	4	23	19	52	40	0.909	-0.036	2.999	0.01	0.007	0	55.5	54.2	62.8	159	155	0	30	29
2009	4	23	20	7	40	0.889	-0.016	2.999	0.01	0.007	0	55.9	54.2	67.5	160	155	0	30	29
2009	4	23	20	22	40	0.883	-0.023	2.999	0.01	0.007	0	56.3	54.6	67.5	160	156	0	29	29
2009	4	23	20	37	40	0.912	-0.02	2.999	0.01	0.007	0	55.9	54.2	69.7	159	155	0	29	29
2009	4	23	20	52	40	0.889	-0.046	2.999	0.01	0.007	0	55.5	54.2	69.2	159	155	0	30	29
2009	4	23	21	7	40	0.915	-0.007	2.999	0.01	0.007	0	55.5	54.2	70.5	159	155	0	30	29
2009	4	23	21	22	40	0.919	-0.026	2.999	0.01	0.007	0	55.9	53.3	70.5	159	154	0	29	30
2009	4	23	21	37	40	0.896	-0.026	2.999	0.01	0.007	0	55.9	54.2	70.5	159	155	0	29	29
2009	4	23	21	52	40	0.909	-0.03	2.999	0.013	0.01	0	55.9	53.8	71	159	155	0	29	30
2009	4	23	22	7	40	0.899	-0.049	2.999	0.01	0.007	0	56.3	54.6	71	161	157	0	30	30
2009	4	23	22	22	40	0.932	-0.039	2.999	0.01	0.007	0	56.3	55.5	67.9	161	158	0	30	29
2009	4	23	22	37	40	0.906	-0.036	2.999	0.01	0.007	0	55.9	54.6	71.4	160	156	0	30	29
2009	4	23	22	52	40	0.922	-0.03	2.999	0.01	0.007	0	55.5	54.2	71.4	159	155	0	30	29
2009	4	23	23	7	40	0.906	-0.026	2.999	0.01	0.007	0	56.3	54.6	71.8	160	156	0	29	29
2009	4	23	23	22	40	0.889	-0.036	2.999	0.01	0.007	0	56.3	55	71.8	161	157	0	30	29
2009	4	23	23	37	40	0.902	-0.023	2.999	0.01	0.007	0	55.9	54.6	71.4	160	156	0	30	29
2009	4	23	23	52	40	0.922	-0.026	2.999	0.01	0.007	0	55.9	54.2	71.4	159	155	0	29	29
2009	4	24	0	7	40	0.889	-0.01	2.999	0.01	0.007	0	56.3	54.6	71.4	160	156	0	29	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	0	22	40	0.935	-0.016	2.999	0.01	0.007	0	56.3	54.6	71.4	160	156	0	29	29
2009	4	24	0	37	40	0.932	-0.043	2.999	0.01	0.007	0	55.5	54.6	71.8	159	156	0	30	29
2009	4	24	0	52	40	0.909	-0.03	2.999	0.01	0.007	0	55.9	55	71.8	160	157	0	30	29
2009	4	24	1	7	40	0.925	-0.052	2.999	0.01	0.007	0	55.9	54.6	71.4	159	156	0	29	29
2009	4	24	1	22	40	0.912	-0.033	2.999	0.01	0.007	0	55.9	55	71.4	160	157	0	30	29
2009	4	24	1	37	40	0.932	-0.043	2.999	0.01	0.007	0	56.3	54.6	71.4	160	156	0	29	29
2009	4	24	1	52	40	0.909	-0.013	2.999	0.01	0.007	0	56.3	54.6	71	161	157	0	30	30
2009	4	24	2	7	40	0.899	-0.03	2.999	0.01	0.007	0	55.9	55	71	160	157	0	30	29
2009	4	24	2	22	40	0.919	-0.036	2.999	0.01	0.007	0	56.3	54.2	71.4	160	156	0	29	30
2009	4	24	2	37	40	0.925	-0.013	2.999	0.01	0.007	0	55.5	54.6	71	159	156	0	30	29
2009	4	24	2	52	40	0.892	-0.02	2.995	0.01	0.007	0	56.3	54.6	70.5	161	157	0	30	30
2009	4	24	3	7	40	0.928	-0.052	2.995	0.01	0.007	0	56.3	55	69.7	160	157	0	29	29
2009	4	24	3	22	40	0.896	-0.033	2.995	0.01	0.007	0	56.3	54.2	70.5	160	156	0	29	30
2009	4	24	3	37	40	0.912	-0.033	2.995	0.01	0.007	0	55.9	54.6	70.5	160	156	0	30	29
2009	4	24	3	52	40	0.925	-0.033	2.995	0.01	0.007	0	55.9	54.2	70.1	160	156	0	30	30
2009	4	24	4	7	40	0.912	-0.013	2.995	0.01	0.007	0	55.9	54.2	70.1	160	156	0	30	30
2009	4	24	4	22	40	0.906	-0.056	2.995	0.01	0.007	0	55.5	54.2	70.5	159	156	0	30	30
2009	4	24	4	37	40	0.899	-0.03	2.995	0.01	0.007	0	55.9	54.6	70.5	160	156	0	30	29
2009	4	24	4	52	40	0.919	-0.046	2.995	0.01	0.007	0	55.9	54.6	70.1	160	156	0	30	29
2009	4	24	5	7	40	0.876	-0.036	2.995	0.01	0.007	0	56.3	55	69.7	160	157	0	29	29
2009	4	24	5	22	40	0.906	-0.059	2.995	0.01	0.007	0	55.5	54.2	70.1	159	156	0	30	30
2009	4	24	5	37	40	0.892	-0.033	2.995	0.01	0.007	0	55.9	54.6	69.7	161	157	0	31	30
2009	4	24	5	52	40	0.902	-0.036	2.995	0.01	0.007	0	55.9	54.6	69.7	160	157	0	30	30
2009	4	24	6	7	40	0.889	-0.016	2.995	0.01	0.007	0	56.3	55	67.9	161	157	0	30	29
2009	4	24	6	22	40	0.892	-0.013	2.995	0.01	0.007	0	56.3	55	69.2	161	157	0	30	29
2009	4	24	6	37	40	0.886	-0.026	2.995	0.01	0.007	0	55.9	55	68.8	160	157	0	30	29
2009	4	24	6	52	40	0.896	-0.046	2.995	0.01	0.007	0	55.9	54.2	69.7	160	156	0	30	30
2009	4	24	7	7	40	0.912	-0.052	2.995	0.01	0.007	0	55	54.2	69.7	159	155	0	31	29
2009	4	24	7	22	40	0.909	-0.056	2.995	0.01	0.007	0	55.5	54.2	69.2	159	156	0	30	30
2009	4	24	7	37	40	0.873	-0.036	2.995	0.01	0.007	0	55	53.8	69.2	158	155	0	30	30
2009	4	24	7	52	40	0.902	-0.046	2.995	0.01	0.007	0	55	53.8	69.7	158	154	0	30	29
2009	4	24	8	7	40	0.896	-0.026	2.995	0.01	0.007	0	54.6	53.3	66.7	157	154	0	30	30
2009	4	24	8	22	40	0.955	-0.026	2.999	0.01	0.007	0	54.6	52.9	46	157	153	0	30	30
2009	4	24	8	37	40	0.902	-0.052	3.002	0.01	0.007	0	54.2	53.3	47.3	156	153	0	30	29
2009	4	24	8	52	40	0.883	-0.03	2.999	0.01	0.007	0	54.6	53.3	46.9	157	154	0	30	30
2009	4	24	9	7	40	0.902	-0.036	2.999	0.01	0.007	0	54.2	53.3	47.3	156	153	0	30	29
2009	4	24	9	22	40	0.922	-0.043	2.999	0.01	0.007	0	54.2	52.9	55	156	153	0	30	30
2009	4	24	9	37	40	0.906	-0.072	2.995	0.01	0.007	0	53.8	52.9	49.5	156	153	0	31	30
2009	4	24	9	52	40	0.906	-0.033	2.995	0.01	0.007	0	54.6	53.8	62.8	157	154	0	30	29
2009	4	24	10	7	40	0.919	-0.059	2.995	0.01	0.007	0	55	53.3	70.5	158	154	0	30	30
2009	4	24	10	22	40	0.906	-0.052	2.995	0.01	0.007	0	54.2	52.9	71.4	156	153	0	30	30
2009	4	24	10	37	40	0.928	-0.059	2.999	0.01	0.007	0	54.6	52.9	49.9	157	153	0	30	30
2009	4	24	10	52	40	0.915	-0.016	2.999	0.01	0.007	0	54.6	53.3	48.6	157	153	0	30	29
2009	4	24	11	7	40	0.938	-0.059	2.999	0.01	0.007	0	53.8	52.5	46.9	155	152	0	30	30
2009	4	24	11	22	40	0.915	-0.033	3.002	0.01	0.007	0	54.6	52.9	46.4	157	153	0	30	30
2009	4	24	11	37	40	0.932	-0.033	2.995	0.01	0.007	0	54.6	52.9	46.4	157	153	0	30	30
2009	4	24	11	52	40	0.906	-0.03	2.999	0.01	0.007	0	54.6	53.3	48.6	157	154	0	30	30
2009	4	24	12	7	40	0.945	-0.039	2.995	0.01	0.007	0	54.2	52.9	53.3	156	153	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	24	12	22	40	0.925	-0.046	2.999	0.01	0.007	0	54.2	52.9	51.2	156	153	0	30	30
2009	4	24	12	37	40	0.912	-0.033	2.999	0.01	0.007	0	54.2	53.3	61.1	156	153	0	30	29
2009	4	24	12	52	40	0.902	-0.049	2.999	0.01	0.007	0	54.6	53.3	72.2	157	154	0	30	30
2009	4	24	13	7	40	0.928	-0.066	2.999	0.01	0.007	0	54.6	52.9	60.6	157	153	0	30	30
2009	4	24	13	22	40	0.922	-0.026	2.995	0.01	0.007	0	55	53.3	63.6	157	154	0	29	30
2009	4	24	13	37	40	0.912	-0.046	2.995	0.01	0.007	0	54.6	53.8	56.3	157	154	0	30	29
2009	4	24	13	52	40	0.915	-0.03	2.999	0.01	0.007	0	55	53.8	64.5	157	154	0	29	29
2009	4	24	14	7	40	0.906	-0.02	2.995	0.01	0.007	0	55	53.3	61.1	158	154	0	30	30
2009	4	24	14	22	40	0.892	-0.056	2.995	0.01	0.007	0	55	53.8	46.4	158	154	0	30	29
2009	4	24	14	37	40	0.915	-0.026	2.995	0.01	0.007	0	55	53.8	53.8	157	154	0	29	29
2009	4	24	14	52	40	0.896	-0.046	2.992	0.01	0.007	0	55.5	54.6	62.4	160	156	0	31	29
2009	4	24	15	7	40	0.919	-0.043	2.989	0.01	0.007	0	55	53.8	56.8	158	155	0	30	30
2009	4	24	15	22	40	0.889	-0.039	2.989	0.01	0.007	0	55.5	54.2	61.1	158	155	0	29	29
2009	4	24	15	37	40	0.889	-0.036	2.986	0.01	0.007	0	55.5	54.2	52.5	158	155	0	29	29
2009	4	24	15	52	40	0.896	-0.02	2.982	0.01	0.007	0	55.9	54.2	55.5	159	156	0	29	30
2009	4	24	16	7	40	0.935	-0.03	2.986	0.01	0.007	0	55.5	54.6	55	159	156	0	30	29
2009	4	24	16	22	40	0.889	-0.033	2.982	0.01	0.007	0	55.9	54.6	55.5	159	156	0	29	29
2009	4	24	16	37	40	0.899	-0.072	2.979	0.01	0.007	0	55.9	55	58	160	157	0	30	29
2009	4	24	16	52	40	0.915	-0.016	2.982	0.01	0.007	0	55.5	54.6	58	159	156	0	30	29
2009	4	24	17	7	40	0.892	-0.036	2.982	0.01	0.007	0	55.5	54.2	56.8	159	155	0	30	29
2009	4	24	17	22	40	0.915	-0.016	2.979	0.01	0.007	0	55.5	53.8	63.2	159	155	0	30	30
2009	4	24	17	37	40	0.912	-0.013	2.986	0.01	0.007	0	55.5	54.2	49.9	159	156	0	30	30
2009	4	24	17	52	40	0.919	-0.026	2.982	0.01	0.007	0	55.5	54.2	66.2	159	155	0	30	29
2009	4	24	18	7	40	0.899	0	2.982	0.01	0.007	0	55.5	54.2	58	158	155	0	29	29
2009	4	24	18	22	40	0.899	-0.03	2.982	0.01	0.007	0	55	53.3	66.7	158	154	0	30	30
2009	4	24	18	37	40	0.919	-0.03	2.982	0.01	0.007	0	55	53.8	68.4	158	155	0	30	30
2009	4	24	18	52	40	0.912	-0.036	2.982	0.01	0.007	0	55	53.8	69.2	158	154	0	30	29
2009	4	24	19	7	40	0.912	-0.02	2.982	0.01	0.007	0	54.6	53.8	65.8	157	154	0	30	29
2009	4	24	19	22	40	0.915	-0.023	2.982	0.01	0.007	0	55.5	53.8	67.5	158	154	0	29	29
2009	4	24	19	37	40	0.899	-0.039	2.982	0.01	0.007	0	55	54.2	64.1	158	155	0	30	29
2009	4	24	19	52	40	0.909	-0.023	2.982	0.01	0.007	0	55.9	54.2	67.9	159	155	0	29	29
2009	4	24	20	7	40	0.928	-0.043	2.982	0.01	0.007	0	55.5	54.2	67.9	159	155	0	30	29
2009	4	24	20	22	40	0.883	-0.013	2.982	0.01	0.007	0	55.9	54.6	65.8	160	156	0	30	29
2009	4	24	20	37	40	0.922	-0.052	2.986	0.01	0.007	0	56.3	55	46.4	160	157	0	29	29
2009	4	24	20	52	40	0.932	-0.046	2.986	0.01	0.007	0	55	53.8	53.8	158	154	0	30	29
2009	4	24	21	7	40	0.938	-0.03	2.992	0.01	0.007	0	56.3	54.6	67.9	160	157	0	29	30
2009	4	24	21	22	40	0.919	-0.03	2.992	0.01	0.007	0	55	53.8	69.2	158	155	0	30	30
2009	4	24	21	37	40	0.892	-0.023	2.989	0.01	0.007	0	55.5	54.2	67.1	159	156	0	30	30
2009	4	24	21	52	40	0.922	-0.046	2.992	0.01	0.007	0	55.9	54.6	68.4	159	156	0	29	29
2009	4	24	22	7	40	0.915	-0.046	2.989	0.01	0.007	0	55.9	55	56.8	160	157	0	30	29
2009	4	24	22	22	40	0.899	-0.036	2.989	0.01	0.007	0	56.3	54.6	52.9	160	157	0	29	30
2009	4	24	22	37	40	0.869	-0.039	2.989	0.01	0.007	0	56.3	54.6	56.3	160	157	0	29	30
2009	4	24	22	52	40	0.892	-0.046	2.989	0.01	0.007	0	55.9	54.6	50.7	159	156	0	29	29
2009	4	24	23	7	40	0.919	-0.033	2.992	0.01	0.007	0	56.8	55.5	59.3	161	158	0	29	29
2009	4	24	23	22	40	0.883	-0.052	2.992	0.01	0.007	0	55.5	54.6	68.4	159	156	0	30	29
2009	4	24	23	37	40	0.896	-0.01	2.992	0.01	0.007	0	55.5	54.2	69.7	159	156	0	30	30
2009	4	24	23	52	40	0.922	-0.033	2.992	0.01	0.007	0	55.5	54.6	68.8	159	156	0	30	29
2009	4	25	0	7	40	0.879	-0.049	2.992	0.01	0.007	0	55.5	54.6	70.1	159	156	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	0	22	40	0.932	-0.03	2.992	0.01	0.007	0	55.9	54.2	68.4	159	155	0	29	29
2009	4	25	0	37	40	0.869	-0.03	2.992	0.01	0.007	0	56.3	54.2	66.2	160	156	0	29	30
2009	4	25	0	52	40	0.873	-0.046	2.992	0.01	0.007	0	55	53.8	71	158	155	0	30	30
2009	4	25	1	7	40	0.886	-0.03	2.992	0.01	0.007	0	55.5	54.2	72.7	159	156	0	30	30
2009	4	25	1	22	40	0.919	-0.003	2.992	0.01	0.007	0	55.5	54.6	72.2	159	156	0	30	29
2009	4	25	1	37	40	0.919	-0.043	2.992	0.01	0.007	0	55	54.2	71.4	159	156	0	31	30
2009	4	25	1	52	40	0.892	-0.01	2.992	0.01	0.007	0	55.5	54.2	72.2	159	156	0	30	30
2009	4	25	2	7	40	0.902	-0.016	2.989	0.01	0.007	0	55.9	54.2	60.2	159	156	0	29	30
2009	4	25	2	22	40	0.902	-0.043	2.989	0.01	0.007	0	55	53.8	57.2	158	155	0	30	30
2009	4	25	2	37	40	0.892	-0.043	2.989	0.01	0.007	0	56.3	54.6	55	161	157	0	30	30
2009	4	25	2	52	40	0.925	-0.066	2.989	0.01	0.007	0	57.6	55.9	62.4	163	159	0	29	29
2009	4	25	3	7	40	0.866	-0.03	2.989	0.01	0.007	0	56.8	55.5	55.5	162	158	0	30	29
2009	4	25	3	22	40	0.899	-0.016	2.989	0.01	0.007	0	55.9	55	51.2	160	157	0	30	29
2009	4	25	3	37	40	0.906	-0.059	2.989	0.01	0.007	0	56.3	54.6	49.5	161	157	0	30	30
2009	4	25	3	52	40	0.892	-0.013	2.989	0.01	0.007	0	56.8	55	58.9	162	158	0	30	30
2009	4	25	4	7	40	0.906	-0.03	2.989	0.01	0.007	0	57.2	55.5	66.2	163	159	0	30	30
2009	4	25	4	22	40	0.892	-0.066	2.986	0.01	0.007	0	57.6	55.5	57.2	164	159	0	30	30
2009	4	25	4	37	40	0.889	-0.062	2.986	0.01	0.007	0	56.3	55	62.4	161	157	0	30	29
2009	4	25	4	52	40	0.879	-0.043	2.986	0.01	0.007	0	55.9	54.2	64.9	160	156	0	30	30
2009	4	25	5	7	40	0.889	-0.03	2.986	0.01	0.007	0	55.9	54.6	71.8	160	157	0	30	30
2009	4	25	5	22	40	0.886	-0.033	2.986	0.01	0.007	0	55.9	54.6	61.9	161	157	0	31	30
2009	4	25	5	37	40	0.912	-0.056	2.986	0.01	0.007	0	56.8	54.6	55.5	162	157	0	30	30
2009	4	25	5	52	40	0.889	-0.03	2.986	0.01	0.007	0	56.8	55	68.4	162	158	0	30	30
2009	4	25	6	7	40	0.896	-0.043	2.986	0.01	0.007	0	55.5	54.2	59.3	160	156	0	31	30
2009	4	25	6	22	40	0.889	-0.036	2.982	0.01	0.007	0	55.9	54.2	55	160	156	0	30	30
2009	4	25	6	37	40	0.899	-0.03	2.982	0.01	0.007	0	55.5	54.6	64.1	159	156	0	30	29
2009	4	25	6	52	40	0.909	-0.036	2.982	0.01	0.007	0	55.9	54.2	67.5	160	156	0	30	30
2009	4	25	7	7	40	0.902	-0.049	2.982	0.01	0.007	0	58	55.9	61.9	165	160	0	30	30
2009	4	25	7	22	40	0.896	-0.023	2.982	0.01	0.007	0	55.9	54.2	58	160	156	0	30	30
2009	4	25	7	37	40	0.906	-0.056	2.982	0.01	0.007	0	55.5	53.3	55	159	155	0	30	31
2009	4	25	7	52	40	0.876	-0.039	2.982	0.01	0.007	0	54.6	52.9	57.2	157	153	0	30	30
2009	4	25	8	7	40	0.899	-0.046	2.982	0.01	0.007	0	55	53.8	56.8	158	155	0	30	30
2009	4	25	8	22	40	0.869	-0.039	2.982	0.01	0.007	0	54.6	53.3	50.3	158	154	0	31	30
2009	4	25	8	37	40	0.899	-0.03	2.979	0.01	0.007	0	54.6	52.9	49	157	153	0	30	30
2009	4	25	8	52	40	0.856	-0.02	2.982	0.01	0.007	0	55	53.3	49.5	158	154	0	30	30
2009	4	25	9	7	40	0.873	-0.043	2.979	0.01	0.007	0	54.2	52.9	49.9	157	153	0	31	30
2009	4	25	9	22	40	0.876	-0.043	2.979	0.01	0.007	0	55.9	54.6	49.9	160	157	0	30	30
2009	4	25	9	37	40	0.873	-0.026	2.979	0.01	0.007	0	55.5	54.6	49	159	157	0	30	30
2009	4	25	9	52	40	0.883	-0.043	2.976	0.01	0.007	0	54.2	53.8	47.7	157	155	0	31	30
2009	4	25	10	7	40	0.863	-0.036	2.976	0.01	0.007	0	54.6	54.2	49.5	157	155	0	30	29
2009	4	25	10	22	40	0.863	-0.036	2.976	0.01	0.007	0	54.6	53.8	50.3	157	155	0	30	30
2009	4	25	10	37	40	0.866	-0.039	2.976	0.01	0.007	0	53.8	53.3	49.5	156	154	0	31	30
2009	4	25	10	52	40	0.912	-0.033	2.976	0.01	0.007	0	55	53.8	50.3	158	155	0	30	30
2009	4	25	11	7	40	0.899	-0.036	2.976	0.01	0.007	0	54.6	53.8	53.8	157	155	0	30	30
2009	4	25	11	22	40	0.902	-0.043	2.976	0.01	0.007	0	54.6	53.8	51.6	158	155	0	31	30
2009	4	25	11	37	40	0.883	-0.03	2.976	0.01	0.007	0	54.6	53.8	52.5	157	155	0	30	30
2009	4	25	11	52	40	0.869	-0.026	2.976	0.01	0.007	0	53.3	52.5	52	155	153	0	31	31
2009	4	25	12	7	40	0.883	-0.059	2.972	0.01	0.007	0	53.8	52.9	52.5	155	152	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	25	12	22	40	0.896	-0.036	2.972	0.01	0.007	0	54.6	53.8	56.8	157	155	0	30	30
2009	4	25	12	37	40	0.889	-0.046	2.969	0.01	0.007	0	53.8	53.3	52	156	153	0	31	29
2009	4	25	12	52	40	0.876	-0.033	2.966	0.01	0.007	0	54.6	53.3	51.2	157	154	0	30	30
2009	4	25	13	7	40	0.879	-0.036	2.966	0.01	0.007	0	54.2	53.3	49.5	156	154	0	30	30
2009	4	25	13	22	40	0.879	-0.043	2.966	0.01	0.007	0	54.6	53.3	49.9	157	154	0	30	30
2009	4	25	13	37	40	0.886	-0.062	2.963	0.01	0.007	0	55	53.8	49.9	158	155	0	30	30
2009	4	25	13	52	40	0.856	-0.039	2.963	0.01	0.007	0	55	53.3	51.6	158	154	0	30	30
2009	4	25	14	7	40	0.866	-0.059	2.963	0.01	0.007	0	55.5	54.2	50.3	159	156	0	30	30
2009	4	25	14	22	40	0.899	-0.046	2.963	0.01	0.007	0	55	53.8	52	158	155	0	30	30
2009	4	25	14	37	40	0.876	-0.046	2.959	0.01	0.007	0	55	54.2	56.3	158	155	0	30	29
2009	4	25	14	52	40	0.869	-0.056	2.959	0.01	0.007	0	55.5	53.8	57.6	159	155	0	30	30
2009	4	25	15	7	40	0.899	-0.069	2.959	0.01	0.007	0	55.5	54.2	60.2	159	156	0	30	30
2009	4	25	15	22	40	0.883	-0.052	2.959	0.013	0.01	0	54.2	52.9	59.8	156	153	0	30	30
2009	4	25	15	37	40	0.906	-0.016	2.959	0.01	0.007	0	55	54.6	63.2	159	156	0	31	29
2009	4	25	15	52	40	0.896	-0.013	2.959	0.01	0.007	0	54.6	53.8	59.3	157	154	0	30	29
2009	4	25	16	7	40	0.863	-0.075	2.959	0.01	0.007	0	55	53.8	59.8	158	155	0	30	30
2009	4	25	16	22	40	0.879	-0.01	2.959	0.01	0.007	0	55.9	54.6	68.8	159	156	0	29	29
2009	4	25	16	37	40	0.86	-0.039	2.959	0.01	0.007	0	55	54.2	64.1	158	155	0	30	29
2009	4	25	16	52	40	0.876	-0.043	2.959	0.01	0.007	0	55	54.2	64.9	158	155	0	30	29
2009	4	25	17	7	40	0.86	-0.056	2.959	0.01	0.007	0	55.9	55	62.4	160	157	0	30	29
2009	4	25	17	22	40	0.863	-0.043	2.959	0.01	0.007	0	55	53.8	71.8	158	155	0	30	30
2009	4	25	17	37	40	0.892	-0.059	2.959	0.01	0.007	0	55	54.2	66.2	158	156	0	30	30
2009	4	25	17	52	40	0.892	-0.023	2.959	0.01	0.007	0	55.9	54.2	72.2	159	156	0	29	30
2009	4	25	18	7	40	0.856	-0.01	2.959	0.01	0.007	0	55.5	54.6	74	159	156	0	30	29
2009	4	25	18	22	40	0.879	-0.03	2.959	0.01	0.007	0	55	53.8	74	158	155	0	30	30
2009	4	25	18	37	40	0.863	-0.03	2.959	0.01	0.007	0	55.5	54.2	73.5	159	156	0	30	30
2009	4	25	18	52	40	0.856	-0.036	2.959	0.01	0.007	0	55	53.8	74.4	158	155	0	30	30
2009	4	25	19	7	40	0.86	-0.059	2.959	0.01	0.007	0	55	54.2	74.4	158	156	0	30	30
2009	4	25	19	22	40	0.866	-0.043	2.959	0.01	0.007	0	55.9	54.6	73.5	160	157	0	30	30
2009	4	25	19	37	40	0.912	-0.023	2.959	0.01	0.007	0	55.5	54.6	73.5	159	156	0	30	29
2009	4	25	19	52	40	0.886	-0.043	2.959	0.01	0.007	0	55.5	54.6	73.1	159	157	0	30	30
2009	4	25	20	7	40	0.879	-0.023	2.959	0.01	0.007	0	55.9	54.6	72.7	159	156	0	29	29
2009	4	25	20	22	40	0.863	-0.039	2.959	0.01	0.007	0	56.8	55.9	72.2	162	160	0	30	30
2009	4	25	20	37	40	0.869	-0.033	2.959	0.01	0.007	0	55.5	54.2	73.1	159	156	0	30	30
2009	4	25	20	52	40	0.873	-0.039	2.959	0.01	0.007	0	55.5	54.2	73.5	158	155	0	29	29
2009	4	25	21	7	40	0.86	-0.039	2.959	0.01	0.007	0	56.3	54.6	73.1	160	157	0	29	30
2009	4	25	21	22	40	0.873	-0.026	2.959	0.01	0.007	0	55.5	54.2	73.1	159	156	0	30	30
2009	4	25	21	37	40	0.876	-0.03	2.959	0.01	0.007	0	55.9	55	72.7	160	158	0	30	30
2009	4	25	21	52	40	0.856	-0.016	2.959	0.01	0.007	0	55.9	55	73.1	160	157	0	30	29
2009	4	25	22	7	40	0.879	-0.056	2.956	0.01	0.007	0	55	54.2	73.1	158	156	0	30	30
2009	4	25	22	22	40	0.889	-0.049	2.956	0.01	0.007	0	55	54.6	72.7	158	156	0	30	29
2009	4	25	22	37	40	0.869	-0.036	2.959	0.01	0.007	0	55	54.2	70.5	158	155	0	30	29
2009	4	25	22	52	40	0.879	-0.033	2.956	0.01	0.007	0	53.8	54.6	70.5	155	157	0	30	30
2009	4	25	23	7	40	0.883	-0.056	2.956	0.01	0.007	0	54.2	53.8	70.5	156	155	0	30	30
2009	4	25	23	22	40	0.883	-0.043	2.956	0.01	0.007	0	54.2	54.6	71	156	156	0	30	29
2009	4	25	23	37	40	0.876	-0.043	2.956	0.01	0.007	0	54.6	55	70.1	157	157	0	30	29
2009	4	25	23	52	40	0.879	-0.003	2.956	0.01	0.007	0	55	55	70.1	158	158	0	30	30
2009	4	26	0	7	40	0.873	-0.033	2.956	0.01	0.007	0	54.2	54.2	70.1	156	156	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	0	22	40	0.866	-0.039	2.956	0.01	0.007	0	54.2	54.6	69.7	156	156	0	30	29
2009	4	26	0	37	40	0.909	-0.016	2.956	0.013	0.01	0	54.6	55	69.2	157	157	0	30	29
2009	4	26	0	52	40	0.873	-0.039	2.956	0.01	0.007	0	54.2	54.2	69.7	156	156	0	30	30
2009	4	26	1	7	40	0.879	-0.043	2.956	0.01	0.007	0	54.6	55	69.2	157	157	0	30	29
2009	4	26	1	22	40	0.866	-0.023	2.956	0.01	0.007	0	54.2	54.2	69.2	156	155	0	30	29
2009	4	26	1	37	40	0.873	-0.046	2.956	0.01	0.007	0	54.2	54.2	69.2	156	156	0	30	30
2009	4	26	1	52	40	0.866	-0.039	2.956	0.01	0.007	0	54.2	54.2	68.8	156	156	0	30	30
2009	4	26	2	7	40	0.863	-0.036	2.956	0.01	0.007	0	54.2	54.2	68.8	156	156	0	30	30
2009	4	26	2	22	40	0.883	-0.026	2.956	0.01	0.007	0	54.2	54.2	68.4	156	156	0	30	30
2009	4	26	2	37	40	0.886	-0.049	2.956	0.01	0.007	0	54.2	54.2	68.4	156	156	0	30	30
2009	4	26	2	52	40	0.899	-0.043	2.956	0.01	0.007	0	54.2	53.8	67.9	156	155	0	30	30
2009	4	26	3	7	40	0.879	-0.03	2.959	0.01	0.007	0	54.6	54.2	67.9	157	156	0	30	30
2009	4	26	3	22	40	0.873	-0.03	2.959	0.01	0.007	0	54.6	54.2	67.1	157	156	0	30	30
2009	4	26	3	37	40	0.876	-0.039	2.963	0.01	0.007	0	54.2	54.2	67.9	156	156	0	30	30
2009	4	26	3	52	40	0.892	-0.052	2.963	0.01	0.007	0	54.2	54.2	67.9	156	156	0	30	30
2009	4	26	4	7	40	0.876	-0.03	2.966	0.01	0.007	0	54.2	54.6	69.2	157	157	0	31	30
2009	4	26	4	22	40	0.866	-0.052	2.966	0.013	0.01	0	55.5	56.3	67.9	160	161	0	31	30
2009	4	26	4	37	40	0.879	-0.043	2.966	0.01	0.007	0	54.2	54.6	67.9	156	157	0	30	30
2009	4	26	4	52	40	0.889	-0.049	2.966	0.01	0.007	0	55	55.9	66.7	158	160	0	30	30
2009	4	26	5	7	40	0.886	-0.056	2.966	0.01	0.007	0	54.2	55	67.5	157	158	0	31	30
2009	4	26	5	22	40	0.892	-0.026	2.966	0.01	0.007	0	53.3	53.8	68.4	154	155	0	30	30
2009	4	26	5	37	40	0.883	-0.039	2.966	0.01	0.007	0	54.6	55.5	67.9	158	159	0	31	30
2009	4	26	5	52	40	0.883	-0.059	2.966	0.01	0.007	0	54.6	55.5	67.5	158	159	0	31	30
2009	4	26	6	7	40	0.866	-0.046	2.966	0.01	0.007	0	53.8	54.6	68.4	156	157	0	31	30
2009	4	26	6	22	40	0.876	-0.046	2.966	0.01	0.007	0	53.8	54.2	68.8	156	157	0	31	31
2009	4	26	6	37	40	0.846	-0.016	2.966	0.01	0.007	0	53.3	53.8	68.8	155	156	0	31	31
2009	4	26	6	52	40	0.86	-0.043	2.963	0.01	0.007	0	53.3	53.8	69.2	154	155	0	30	30
2009	4	26	7	7	40	0.886	-0.036	2.963	0.01	0.007	0	53.3	53.8	69.7	154	155	0	30	30
2009	4	26	7	22	40	0.846	-0.075	2.963	0.01	0.007	0	52.9	52.9	70.1	153	153	0	30	30
2009	4	26	7	37	40	0.879	-0.059	2.963	0.01	0.007	0	52.9	52.9	70.1	154	153	0	31	30
2009	4	26	7	52	40	0.853	-0.082	2.963	0.01	0.007	0	52.9	52.9	69.2	153	153	0	30	30
2009	4	26	8	7	40	0.86	-0.069	2.963	0.01	0.007	0	52.9	52.9	65.4	153	153	0	30	30
2009	4	26	8	22	40	0.85	-0.056	2.963	0.01	0.007	0	52.5	52.9	65.4	153	153	0	31	30
2009	4	26	8	37	40	0.853	-0.046	2.963	0.01	0.007	0	52.5	52.5	66.7	152	152	0	30	30
2009	4	26	8	52	40	0.879	-0.049	2.963	0.01	0.007	0	52.5	52.5	65.8	152	151	0	30	29
2009	4	26	9	7	40	0.856	-0.023	2.963	0.01	0.007	0	52.5	52.5	64.9	152	152	0	30	30
2009	4	26	9	22	40	0.873	-0.049	2.963	0.01	0.007	0	52.9	52.9	65.4	153	153	0	30	30
2009	4	26	9	37	40	0.84	-0.03	2.959	0.01	0.007	0	52	52.5	67.5	152	152	0	31	30
2009	4	26	9	52	40	0.879	-0.043	2.959	0.01	0.007	0	52.5	52.5	66.7	153	152	0	31	30
2009	4	26	10	7	40	0.866	-0.043	2.959	0.01	0.007	0	52.5	52.9	65.4	153	153	0	31	30
2009	4	26	10	22	40	0.856	-0.043	2.956	0.01	0.007	0	52.5	52.5	65.4	152	152	0	30	30
2009	4	26	10	37	40	0.889	-0.033	2.953	0.01	0.007	0	52.9	52.5	66.7	153	153	0	30	31
2009	4	26	10	52	40	0.869	-0.049	2.949	0.01	0.007	0	52.9	52.5	69.7	153	152	0	30	30
2009	4	26	11	7	40	0.86	-0.056	2.949	0.01	0.007	0	52.9	52.9	67.9	153	152	0	30	29
2009	4	26	11	22	40	0.833	-0.043	2.949	0.01	0.007	0	52.9	52.9	70.1	154	153	0	31	30
2009	4	26	11	37	40	0.863	-0.039	2.949	0.01	0.007	0	52.9	52.5	70.1	153	152	0	30	30
2009	4	26	11	52	40	0.876	-0.039	2.949	0.01	0.007	0	52.5	52.5	60.6	152	152	0	30	30
2009	4	26	12	7	40	0.873	-0.046	2.949	0.01	0.007	0	52.5	52.5	70.5	152	152	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	26	12	22	40	0.866	-0.059	2.949	0.01	0.007	0	53.3	52.9	64.5	154	153	0	30	30
2009	4	26	12	37	40	0.869	-0.052	2.949	0.01	0.007	0	52.9	52.9	55.9	153	153	0	30	30
2009	4	26	12	52	40	0.876	-0.056	2.949	0.01	0.007	0	52.5	52.5	58.9	152	152	0	30	30
2009	4	26	13	7	40	0.866	-0.03	2.949	0.01	0.007	0	52.5	52.5	67.1	152	152	0	30	30
2009	4	26	13	22	40	0.873	-0.049	2.949	0.01	0.007	0	52.9	52.9	71.4	153	153	0	30	30
2009	4	26	13	37	40	0.856	-0.039	2.949	0.01	0.007	0	52.5	52.9	68.4	153	152	0	31	29
2009	4	26	13	52	40	0.863	-0.033	2.949	0.01	0.007	0	52.9	52.5	48.6	153	152	0	30	30
2009	4	26	14	7	40	0.896	-0.075	2.949	0.01	0.007	0	52.9	52	65.4	152	151	0	29	30
2009	4	26	14	22	40	0.899	-0.059	2.949	0.01	0.007	0	52.5	52.5	55.9	152	151	0	30	29
2009	4	26	14	37	40	0.873	-0.066	2.949	0.01	0.007	0	52.5	52	49.5	152	151	0	30	30
2009	4	26	14	52	40	0.843	-0.03	2.949	0.01	0.007	0	52.9	52	49	153	151	0	30	30
2009	4	26	15	7	40	0.883	-0.03	2.946	0.01	0.007	0	53.3	52.9	48.6	154	152	0	30	29
2009	4	26	15	22	40	0.906	-0.059	2.946	0.01	0.007	0	53.3	52.9	49	154	153	0	30	30
2009	4	26	15	37	40	0.86	-0.043	2.946	0.01	0.007	0	52.9	52.9	51.2	153	152	0	30	29
2009	4	26	15	52	40	0.86	-0.023	2.946	0.01	0.007	0	52.9	52.5	59.3	153	152	0	30	30
2009	4	26	16	7	40	0.873	-0.079	2.946	0.01	0.007	0	52.9	52.9	48.6	153	152	0	30	29
2009	4	26	16	22	40	0.863	-0.046	2.946	0.01	0.007	0	54.2	53.3	49	155	153	0	29	29
2009	4	26	16	37	40	0.899	-0.043	2.943	0.01	0.007	0	53.8	53.3	46.9	155	154	0	30	30
2009	4	26	16	52	40	0.873	-0.03	2.943	0.01	0.007	0	53.8	54.2	50.3	156	155	0	31	29
2009	4	26	17	7	40	0.873	-0.036	2.943	0.01	0.007	0	53.3	53.3	50.3	155	154	0	31	30
2009	4	26	17	22	40	0.883	-0.036	2.94	0.01	0.007	0	54.2	54.2	57.6	156	155	0	30	29
2009	4	26	17	37	40	0.846	-0.059	2.94	0.01	0.007	0	54.2	53.8	48.6	156	155	0	30	30
2009	4	26	17	52	40	0.869	-0.016	2.94	0.01	0.007	0	55.5	55	48.2	158	157	0	29	29
2009	4	26	18	7	40	0.876	-0.056	2.94	0.01	0.007	0	54.2	53.8	49.9	156	155	0	30	30
2009	4	26	18	22	40	0.866	-0.036	2.94	0.01	0.007	0	54.2	53.8	48.6	156	155	0	30	30
2009	4	26	18	37	40	0.856	-0.046	2.936	0.01	0.007	0	54.2	53.8	51.2	156	154	0	30	29
2009	4	26	18	52	40	0.866	-0.03	2.936	0.01	0.007	0	54.2	54.2	58	156	155	0	30	29
2009	4	26	19	7	40	0.856	-0.026	2.936	0.01	0.007	0	54.2	54.2	60.2	156	155	0	30	29
2009	4	26	19	22	40	0.853	-0.049	2.933	0.01	0.007	0	54.2	53.8	66.2	156	155	0	30	30
2009	4	26	19	37	40	0.846	-0.026	2.936	0.01	0.007	0	54.2	54.2	67.9	156	155	0	30	29
2009	4	26	19	52	40	0.866	-0.046	2.936	0.01	0.007	0	55	54.6	67.5	158	157	0	30	30
2009	4	26	20	7	40	0.863	-0.036	2.936	0.01	0.007	0	55	54.2	67.9	157	156	0	29	30
2009	4	26	20	22	40	0.876	-0.02	2.936	0.01	0.007	0	54.6	54.2	67.5	157	156	0	30	30
2009	4	26	20	37	40	0.856	-0.026	2.936	0.01	0.007	0	54.6	54.6	67.9	157	156	0	30	29
2009	4	26	20	52	40	0.883	-0.059	2.936	0.01	0.007	0	54.2	54.2	67.9	156	155	0	30	29
2009	4	26	21	7	40	0.843	-0.043	2.946	0.01	0.007	0	56.8	56.8	69.2	162	162	0	30	30
2009	4	26	21	22	40	0.833	-0.026	2.943	0.01	0.007	0	55	55	69.2	158	158	0	30	30
2009	4	26	21	37	40	0.843	-0.059	2.94	0.01	0.007	0	53.8	54.6	70.1	155	156	0	30	29
2009	4	26	21	52	40	0.837	-0.033	2.943	0.01	0.007	0	54.2	55	70.1	156	157	0	30	29
2009	4	26	22	7	40	0.833	-0.052	2.943	0.01	0.007	0	55	54.6	71.4	157	157	0	29	30
2009	4	26	22	22	40	0.863	-0.007	2.943	0.01	0.007	0	52.9	53.8	71.4	153	154	0	30	29
2009	4	26	22	37	40	0.856	-0.016	2.943	0.01	0.007	0	54.2	55	71.4	156	157	0	30	29
2009	4	26	22	52	40	0.889	-0.043	2.943	0.01	0.007	0	52.9	53.8	71.4	153	154	0	30	29
2009	4	26	23	7	40	0.86	-0.03	2.943	0.01	0.007	0	53.8	54.6	71.4	155	156	0	30	29
2009	4	26	23	22	40	0.883	-0.039	2.943	0.01	0.007	0	54.2	55	71.4	156	157	0	30	29
2009	4	26	23	37	40	0.886	-0.052	2.943	0.01	0.007	0	54.6	54.6	70.1	157	157	0	30	30
2009	4	26	23	52	40	0.856	-0.049	2.943	0.01	0.007	0	54.2	54.6	72.2	156	156	0	30	29
2009	4	27	0	7	40	0.856	-0.039	2.943	0.01	0.007	0	53.3	53.3	73.1	155	154	0	31	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	0	22	40	0.84	-0.039	2.943	0.01	0.007	0	53.8	54.2	73.1	155	155	0	30	29
2009	4	27	0	37	40	0.856	-0.059	2.943	0.01	0.007	0	53.8	53.8	73.5	155	155	0	30	30
2009	4	27	0	52	40	0.86	-0.036	2.943	0.01	0.007	0	52.5	53.3	74	152	153	0	30	29
2009	4	27	1	7	40	0.889	-0.043	2.943	0.01	0.007	0	53.8	53.8	74	155	155	0	30	30
2009	4	27	1	22	40	0.846	-0.043	2.943	0.01	0.007	0	53.3	53.3	73.5	154	154	0	30	30
2009	4	27	1	37	40	0.853	-0.043	2.943	0.01	0.007	0	53.3	53.8	74.4	154	154	0	30	29
2009	4	27	1	52	40	0.856	-0.033	2.943	0.01	0.007	0	54.6	54.6	73.1	157	157	0	30	30
2009	4	27	2	7	40	0.866	-0.039	2.943	0.01	0.007	0	54.6	55	73.5	157	158	0	30	30
2009	4	27	2	22	40	0.869	-0.052	2.943	0.01	0.007	0	53.8	54.2	73.5	155	156	0	30	30
2009	4	27	2	37	40	0.853	-0.043	2.94	0.01	0.007	0	54.2	54.6	73.5	156	156	0	30	29
2009	4	27	2	52	40	0.869	-0.016	2.94	0.01	0.007	0	54.2	54.2	73.1	156	156	0	30	30
2009	4	27	3	7	40	0.84	-0.056	2.94	0.01	0.007	0	54.2	54.6	73.1	157	157	0	31	30
2009	4	27	3	22	40	0.863	-0.026	2.94	0.01	0.007	0	54.2	54.2	74.4	156	156	0	30	30
2009	4	27	3	37	40	0.846	-0.026	2.94	0.01	0.007	0	53.8	54.2	75.3	155	156	0	30	30
2009	4	27	3	52	40	0.863	-0.03	2.94	0.01	0.007	0	55	54.6	74.8	158	157	0	30	30
2009	4	27	4	7	40	0.85	-0.023	2.94	0.01	0.007	0	54.2	53.8	74.8	156	155	0	30	30
2009	4	27	4	22	40	0.85	-0.023	2.94	0.01	0.007	0	53.8	53.3	74.4	155	154	0	30	30
2009	4	27	4	37	40	0.85	-0.03	2.94	0.01	0.007	0	53.8	53.8	74.8	155	155	0	30	30
2009	4	27	4	52	40	0.856	-0.056	2.94	0.01	0.007	0	53.8	53.8	75.3	156	155	0	31	30
2009	4	27	5	7	40	0.846	-0.033	2.94	0.01	0.007	0	54.6	54.2	74.8	157	156	0	30	30
2009	4	27	5	22	40	0.86	-0.059	2.936	0.01	0.007	0	54.6	54.6	74	157	157	0	30	30
2009	4	27	5	37	40	0.84	-0.046	2.94	0.01	0.007	0	55	54.6	74	158	157	0	30	30
2009	4	27	5	52	40	0.883	-0.052	2.936	0.01	0.007	0	53.8	53.8	74.8	156	155	0	31	30
2009	4	27	6	7	40	0.833	-0.036	2.936	0.01	0.007	0	54.2	54.2	74.4	156	155	0	30	29
2009	4	27	6	22	40	0.853	-0.059	2.936	0.01	0.007	0	54.2	54.2	74.4	156	156	0	30	30
2009	4	27	6	37	40	0.873	-0.046	2.936	0.01	0.007	0	53.8	53.8	74.4	156	155	0	31	30
2009	4	27	6	52	40	0.846	-0.033	2.936	0.01	0.007	0	54.2	53.8	74.4	156	155	0	30	30
2009	4	27	7	7	40	0.856	-0.039	2.936	0.01	0.007	0	53.8	54.2	74.8	156	156	0	31	30
2009	4	27	7	22	40	0.853	-0.056	2.936	0.01	0.007	0	54.2	53.3	74.4	156	155	0	30	31
2009	4	27	7	37	40	0.869	-0.049	2.936	0.01	0.007	0	52.9	53.3	74.4	154	153	0	31	29
2009	4	27	7	52	40	0.863	-0.059	2.936	0.01	0.007	0	53.3	52.9	74.8	154	153	0	30	30
2009	4	27	8	7	40	0.863	-0.056	2.936	0.01	0.007	0	53.3	52.9	75.3	154	153	0	30	30
2009	4	27	8	22	40	0.869	-0.056	2.936	0.01	0.007	0	53.3	52.5	75.7	154	153	0	30	31
2009	4	27	8	37	40	0.869	-0.052	2.936	0.01	0.007	0	52.5	52.5	76.1	153	152	0	31	30
2009	4	27	8	52	40	0.869	-0.062	2.936	0.01	0.007	0	53.3	52.5	75.7	154	153	0	30	31
2009	4	27	9	7	40	0.869	-0.052	2.936	0.01	0.007	0	53.8	53.3	75.7	155	154	0	30	30
2009	4	27	9	22	40	0.883	-0.069	2.933	0.01	0.007	0	53.3	52.9	75.7	154	153	0	30	30
2009	4	27	9	37	40	0.823	-0.079	2.933	0.01	0.007	0	53.3	52.9	67.5	154	153	0	30	30
2009	4	27	9	52	40	0.86	-0.046	2.933	0.01	0.007	0	52.9	52.5	46.9	153	152	0	30	30
2009	4	27	10	7	40	0.886	-0.059	2.933	0.01	0.007	0	52.5	51.6	43.9	152	151	0	30	31
2009	4	27	10	22	40	0.85	-0.052	2.933	0.01	0.007	0	53.8	53.3	48.2	155	154	0	30	30
2009	4	27	10	37	40	0.853	-0.043	2.93	0.01	0.007	0	52.9	52.9	45.2	154	153	0	31	30
2009	4	27	10	52	40	0.873	-0.072	2.93	0.01	0.007	0	52.5	52.5	46	153	152	0	31	30
2009	4	27	11	7	40	0.876	-0.046	2.927	0.01	0.007	0	52.9	52.5	45.6	153	152	0	30	30
2009	4	27	11	22	40	0.896	-0.056	2.93	0.01	0.007	0	52.9	52.5	44.7	153	152	0	30	30
2009	4	27	11	37	40	0.892	-0.043	2.93	0.01	0.007	0	52	52	44.7	152	151	0	31	30
2009	4	27	11	52	40	0.899	-0.056	2.927	0.01	0.007	0	52	52.5	46	152	152	0	31	30
2009	4	27	12	7	40	0.873	-0.02	2.927	0.01	0.007	0	53.8	53.3	46.9	155	154	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	27	12	22	40	0.853	-0.072	2.927	0.01	0.007	0	52.9	52.5	46.4	153	152	0	30	30
2009	4	27	12	37	40	0.86	-0.049	2.927	0.01	0.007	0	52.5	52	48.6	152	151	0	30	30
2009	4	27	12	52	40	0.86	-0.056	2.923	0.01	0.007	0	52.5	52.9	49.5	153	153	0	31	30
2009	4	27	13	7	40	0.86	-0.059	2.927	0.01	0.007	0	53.3	52.9	44.7	154	153	0	30	30
2009	4	27	13	22	40	0.876	-0.056	2.923	0.01	0.007	0	52.9	52.5	47.7	153	152	0	30	30
2009	4	27	13	37	40	0.833	-0.049	2.923	0.01	0.007	0	52.9	53.3	46.9	153	153	0	30	29
2009	4	27	13	52	40	0.84	-0.03	2.923	0.01	0.007	0	53.3	52.9	45.6	154	153	0	30	30
2009	4	27	14	7	40	0.863	-0.03	2.92	0.01	0.007	0	52.9	52.9	49.5	153	153	0	30	30
2009	4	27	14	22	40	0.856	-0.049	2.92	0.01	0.007	0	53.8	53.3	45.6	154	153	0	29	29
2009	4	27	14	37	40	0.866	-0.043	2.923	0.01	0.007	0	52.9	53.3	49	154	153	0	31	29
2009	4	27	14	52	40	0.879	-0.066	2.923	0.01	0.007	0	52.9	53.3	46.4	153	153	0	30	29
2009	4	27	15	7	40	0.85	-0.036	2.92	0.01	0.007	0	53.8	52.9	46	154	153	0	29	30
2009	4	27	15	22	40	0.856	-0.052	2.923	0.01	0.007	0	53.8	53.8	46	155	154	0	30	29
2009	4	27	15	37	40	0.886	-0.049	2.92	0.01	0.007	0	53.3	53.3	46.9	154	153	0	30	29
2009	4	27	15	52	40	0.886	-0.066	2.92	0.01	0.007	0	53.3	52.9	46.9	154	153	0	30	30
2009	4	27	16	7	40	0.876	-0.043	2.923	0.01	0.007	0	54.2	53.3	47.3	155	154	0	29	30
2009	4	27	16	22	40	0.873	-0.046	2.923	0.01	0.007	0	53.8	53.3	47.7	155	154	0	30	30
2009	4	27	16	37	40	0.906	-0.069	2.92	0.01	0.007	0	53.3	52.9	46.4	154	153	0	30	30
2009	4	27	16	52	40	0.833	-0.049	2.92	0.01	0.007	0	55.5	55.9	46.9	160	159	0	31	29
2009	4	27	17	7	40	0.863	-0.03	2.923	0.01	0.007	0	54.2	53.8	46.4	156	155	0	30	30
2009	4	27	17	22	40	0.876	-0.049	2.92	0.01	0.007	0	54.2	54.2	46	156	155	0	30	29
2009	4	27	17	37	40	0.883	-0.062	2.917	0.01	0.007	0	53.8	53.8	47.3	155	154	0	30	29
2009	4	27	17	52	40	0.899	-0.072	2.92	0.01	0.007	0	53.3	53.3	41.7	154	153	0	30	29
2009	4	27	18	7	40	0.876	-0.043	2.92	0.01	0.007	0	53.3	52.9	46	154	153	0	30	30
2009	4	27	18	22	40	0.873	-0.046	2.92	0.01	0.007	0	53.3	52.9	47.7	154	153	0	30	30
2009	4	27	18	37	40	0.853	-0.056	2.92	0.01	0.007	0	53.3	52.9	48.2	154	153	0	30	30
2009	4	27	18	52	40	0.837	-0.059	2.917	0.01	0.007	0	53.3	52.9	46	154	153	0	30	30
2009	4	27	19	7	40	0.86	-0.033	2.917	0.01	0.007	0	54.2	53.8	48.6	155	154	0	29	29
2009	4	27	19	22	40	0.873	-0.069	2.92	0.01	0.007	0	53.3	53.3	43	154	153	0	30	29
2009	4	27	19	37	40	0.85	-0.039	2.917	0.01	0.007	0	54.2	53.8	46	156	155	0	30	30
2009	4	27	19	52	40	0.869	-0.056	2.917	0.01	0.007	0	54.2	53.8	46.9	156	155	0	30	30
2009	4	27	20	7	40	0.886	-0.056	2.917	0.01	0.007	0	54.2	53.3	46.9	156	154	0	30	30
2009	4	27	20	22	40	0.863	-0.043	2.917	0.01	0.007	0	54.2	53.8	45.6	156	155	0	30	30
2009	4	27	20	37	40	0.889	-0.059	2.917	0.01	0.007	0	54.2	54.2	42.6	156	156	0	30	30
2009	4	27	20	52	40	0.86	-0.056	2.917	0.01	0.007	0	54.2	54.2	44.7	156	156	0	30	30
2009	4	27	21	7	40	0.837	-0.023	2.913	0.01	0.007	0	54.6	54.6	47.3	157	156	0	30	29
2009	4	27	21	22	40	0.873	-0.072	2.913	0.01	0.007	0	53.8	53.3	49.5	155	154	0	30	30
2009	4	27	21	37	40	0.85	-0.036	2.913	0.01	0.007	0	53.8	53.8	49.9	155	155	0	30	30
2009	4	27	21	52	40	0.84	-0.046	2.913	0.01	0.007	0	55.5	55.5	48.2	159	158	0	30	29
2009	4	27	22	7	40	0.856	-0.033	2.913	0.01	0.007	0	54.2	54.2	49	156	156	0	30	30
2009	4	27	22	22	40	0.856	-0.036	2.913	0.01	0.007	0	53.8	53.8	50.3	155	155	0	30	30
2009	4	27	22	37	40	0.856	-0.02	2.913	0.01	0.007	0	54.2	54.2	72.7	156	155	0	30	29
2009	4	27	22	52	40	0.84	-0.049	2.913	0.01	0.007	0	54.6	54.2	71.8	157	156	0	30	30
2009	4	27	23	7	40	0.837	-0.059	2.913	0.01	0.007	0	54.6	54.6	72.2	157	156	0	30	29
2009	4	27	23	22	40	0.84	-0.033	2.913	0.01	0.007	0	54.6	54.2	71.4	157	156	0	30	30
2009	4	27	23	37	40	0.833	-0.059	2.913	0.01	0.007	0	55	55	72.2	158	158	0	30	30
2009	4	27	23	52	40	0.866	-0.03	2.913	0.01	0.007	0	53.8	53.8	69.7	156	155	0	31	30
2009	4	28	0	7	40	0.84	-0.033	2.913	0.01	0.007	0	53.8	54.2	70.5	155	155	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	0	22	40	0.843	-0.03	2.913	0.01	0.007	0	53.8	53.3	71.8	155	154	0	30	30
2009	4	28	0	37	40	0.837	-0.036	2.913	0.01	0.007	0	53.8	54.2	71.4	155	155	0	30	29
2009	4	28	0	52	40	0.83	-0.043	2.913	0.01	0.007	0	53.8	53.3	70.5	155	154	0	30	30
2009	4	28	1	7	40	0.84	-0.056	2.913	0.01	0.007	0	54.6	54.2	71	157	156	0	30	30
2009	4	28	1	22	40	0.85	-0.056	2.91	0.013	0.01	0	54.2	54.2	67.1	157	156	0	31	30
2009	4	28	1	37	40	0.817	-0.013	2.91	0.01	0.007	0	54.6	54.2	67.1	157	156	0	30	30
2009	4	28	1	52	40	0.814	-0.059	2.91	0.01	0.007	0	54.6	54.6	68.8	157	156	0	30	29
2009	4	28	2	7	40	0.84	-0.039	2.91	0.01	0.007	0	54.6	54.2	69.2	157	156	0	30	30
2009	4	28	2	22	40	0.856	-0.069	2.91	0.01	0.007	0	54.2	53.8	58	156	155	0	30	30
2009	4	28	2	37	40	0.86	-0.049	2.91	0.01	0.007	0	54.6	54.6	66.7	157	156	0	30	29
2009	4	28	2	52	40	0.84	-0.039	2.91	0.01	0.007	0	54.6	54.2	68.4	157	156	0	30	30
2009	4	28	3	7	40	0.863	-0.069	2.91	0.01	0.007	0	54.6	54.6	55.9	157	156	0	30	29
2009	4	28	3	22	40	0.853	-0.056	2.91	0.01	0.007	0	55	54.6	58.9	158	157	0	30	30
2009	4	28	3	37	40	0.84	-0.046	2.91	0.01	0.007	0	54.2	53.8	64.9	157	155	0	31	30
2009	4	28	3	52	40	0.863	-0.072	2.91	0.01	0.007	0	53.3	53.8	71.4	155	154	0	31	29
2009	4	28	4	7	40	0.83	-0.026	2.91	0.01	0.007	0	53.3	53.3	71	154	154	0	30	30
2009	4	28	4	22	40	0.85	-0.056	2.91	0.01	0.007	0	53.3	53.3	71	154	154	0	30	30
2009	4	28	4	37	40	0.833	-0.043	2.91	0.01	0.007	0	53.8	53.3	71	155	154	0	30	30
2009	4	28	4	52	40	0.814	-0.013	2.91	0.01	0.007	0	53.8	53.3	70.1	155	155	0	30	31
2009	4	28	5	7	40	0.83	-0.036	2.91	0.01	0.007	0	53.3	53.8	70.1	155	155	0	31	30
2009	4	28	5	22	40	0.827	-0.03	2.91	0.01	0.007	0	53.8	53.8	69.2	155	155	0	30	30
2009	4	28	5	37	40	0.827	-0.043	2.91	0.01	0.007	0	54.2	54.2	69.7	156	156	0	30	30
2009	4	28	5	52	40	0.801	-0.039	2.91	0.01	0.007	0	54.2	54.2	68.8	157	156	0	31	30
2009	4	28	6	7	40	0.86	-0.03	2.91	0.01	0.007	0	53.8	54.2	69.2	156	156	0	31	30
2009	4	28	6	22	40	0.843	-0.069	2.91	0.01	0.007	0	54.6	54.2	68.4	157	156	0	30	30
2009	4	28	6	37	40	0.853	-0.079	2.91	0.01	0.007	0	53.8	54.2	68.4	156	156	0	31	30
2009	4	28	6	52	40	0.843	-0.043	2.91	0.01	0.007	0	53.8	54.2	68.8	156	155	0	31	29
2009	4	28	7	7	40	0.843	-0.043	2.91	0.01	0.007	0	53.3	53.8	68.8	155	155	0	31	30
2009	4	28	7	22	40	0.823	-0.03	2.91	0.01	0.007	0	53.8	53.8	69.2	155	155	0	30	30
2009	4	28	7	37	40	0.853	-0.049	2.913	0.01	0.007	0	53.3	53.3	68.4	154	154	0	30	30
2009	4	28	7	52	40	0.846	-0.023	2.913	0.01	0.007	0	53.8	53.8	67.1	156	155	0	31	30
2009	4	28	8	7	40	0.84	-0.069	2.91	0.01	0.007	0	53.3	52.9	68.8	154	153	0	30	30
2009	4	28	8	22	40	0.83	-0.03	2.913	0.013	0.01	0	52.9	52.9	68.8	153	153	0	30	30
2009	4	28	8	37	40	0.86	-0.056	2.913	0.01	0.007	0	53.3	53.3	67.9	154	154	0	30	30
2009	4	28	8	52	40	0.823	-0.02	2.913	0.01	0.007	0	52.9	52.9	69.2	154	153	0	31	30
2009	4	28	9	7	40	0.837	-0.039	2.913	0.01	0.007	0	53.8	53.3	66.7	155	154	0	30	30
2009	4	28	9	22	40	0.84	-0.026	2.913	0.01	0.007	0	52.9	53.3	66.2	154	154	0	31	30
2009	4	28	9	37	40	0.827	-0.046	2.913	0.01	0.007	0	52.9	52.9	60.2	154	153	0	31	30
2009	4	28	9	52	40	0.856	-0.043	2.91	0.01	0.007	0	52.9	52.9	69.2	154	153	0	31	30
2009	4	28	10	7	40	0.83	-0.072	2.91	0.01	0.007	0	52.9	52.9	69.7	153	153	0	30	30
2009	4	28	10	22	40	0.846	-0.069	2.91	0.01	0.007	0	52.5	52.5	67.1	153	152	0	31	30
2009	4	28	10	37	40	0.82	-0.049	2.91	0.01	0.007	0	52.5	52.9	66.7	153	153	0	31	30
2009	4	28	10	52	40	0.84	-0.046	2.913	0.01	0.007	0	53.8	54.2	47.7	156	156	0	31	30
2009	4	28	11	7	40	0.814	-0.052	2.913	0.01	0.007	0	52.5	52.9	52.9	153	153	0	31	30
2009	4	28	11	22	40	0.84	-0.036	2.91	0.01	0.007	0	52.5	52.9	53.8	153	152	0	31	29
2009	4	28	11	37	40	0.866	-0.046	2.913	0.01	0.007	0	52.9	51.6	48.6	153	150	0	30	30
2009	4	28	11	52	40	0.837	-0.072	2.913	0.01	0.007	0	52.5	52.9	47.7	153	153	0	31	30
2009	4	28	12	7	40	0.843	-0.043	2.917	0.01	0.007	0	53.8	53.8	47.7	155	155	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	28	12	22	40	0.823	-0.03	2.917	0.013	0.01	0	54.2	54.2	48.2	156	156	0	30	30
2009	4	28	12	37	40	0.83	-0.03	2.917	0.01	0.007	0	53.3	53.8	47.3	155	155	0	31	30
2009	4	28	12	52	40	0.833	-0.072	2.917	0.01	0.007	0	53.3	53.3	46.9	154	154	0	30	30
2009	4	28	13	7	40	0.837	-0.052	2.917	0.01	0.007	0	52.9	52.9	48.6	153	153	0	30	30
2009	4	28	13	22	40	0.85	-0.072	2.917	0.01	0.007	0	52.9	52.9	45.2	153	153	0	30	30
2009	4	28	13	37	40	0.856	-0.039	2.917	0.01	0.007	0	52.9	52.9	46.9	153	153	0	30	30
2009	4	28	13	52	40	0.889	-0.085	2.917	0.01	0.007	0	53.3	53.3	49.5	154	154	0	30	30
2009	4	28	14	7	40	0.886	-0.043	2.917	0.01	0.007	0	52.9	53.3	48.6	153	153	0	30	29
2009	4	28	14	22	40	0.84	-0.026	2.917	0.01	0.007	0	54.2	53.8	46.9	156	155	0	30	30
2009	4	28	14	37	40	0.84	-0.046	2.917	0.01	0.007	0	52.9	52.9	47.3	153	153	0	30	30
2009	4	28	14	52	40	0.873	-0.069	2.917	0.01	0.007	0	52.5	52.9	47.3	152	152	0	30	29
2009	4	28	15	7	40	0.902	-0.043	2.917	0.01	0.007	0	52.5	52	45.6	152	151	0	30	30
2009	4	28	15	22	40	0.837	-0.059	2.917	0.01	0.007	0	52.9	53.3	50.7	153	153	0	30	29
2009	4	28	15	37	40	0.83	-0.039	2.917	0.01	0.007	0	52.9	52.9	49	153	153	0	30	30
2009	4	28	15	52	40	0.863	-0.072	2.917	0.01	0.007	0	52.5	52.9	48.2	152	152	0	30	29
2009	4	28	16	7	40	0.833	-0.03	2.917	0.01	0.007	0	52.9	52.9	48.6	153	153	0	30	30
2009	4	28	16	22	40	0.866	-0.043	2.917	0.01	0.007	0	52.9	53.3	49.9	153	153	0	30	29
2009	4	28	16	37	40	0.84	-0.046	2.917	0.01	0.007	0	53.3	53.3	48.6	154	153	0	30	29
2009	4	28	16	52	40	0.85	-0.036	2.917	0.01	0.007	0	53.3	52.9	51.2	154	153	0	30	30
2009	4	28	17	7	40	0.853	-0.007	2.917	0.01	0.007	0	53.3	53.3	48.6	154	154	0	30	30
2009	4	28	17	22	40	0.84	-0.036	2.917	0.01	0.007	0	53.3	53.3	47.7	154	153	0	30	29
2009	4	28	17	37	40	0.837	-0.059	2.917	0.01	0.007	0	53.8	52.9	48.6	154	153	0	29	30
2009	4	28	17	52	40	0.84	-0.046	2.917	0.01	0.007	0	53.3	52.9	50.3	154	153	0	30	30
2009	4	28	18	7	40	0.86	-0.03	2.917	0.01	0.007	0	52.9	53.3	49.5	153	153	0	30	29
2009	4	28	18	22	40	0.869	-0.033	2.917	0.01	0.007	0	53.3	53.8	49	154	154	0	30	29
2009	4	28	18	37	40	0.863	-0.059	2.917	0.01	0.007	0	53.3	53.3	48.6	154	154	0	30	30
2009	4	28	18	52	40	0.846	-0.043	2.917	0.01	0.007	0	53.3	53.3	49	154	154	0	30	30
2009	4	28	19	7	40	0.84	-0.03	2.917	0.01	0.007	0	53.3	53.8	51.6	154	154	0	30	29
2009	4	28	19	22	40	0.82	-0.049	2.917	0.01	0.007	0	53.8	54.2	51.6	155	155	0	30	29
2009	4	28	19	37	40	0.866	-0.023	2.92	0.01	0.007	0	53.8	54.2	72.2	155	155	0	30	29
2009	4	28	19	52	40	0.846	-0.062	2.92	0.01	0.007	0	55	55.5	71.8	158	158	0	30	29
2009	4	28	20	7	40	0.84	-0.046	2.92	0.01	0.007	0	55.5	55.9	71.4	159	159	0	30	29
2009	4	28	20	22	40	0.846	-0.03	2.917	0.01	0.007	0	55.9	56.3	64.9	160	160	0	30	29
2009	4	28	20	37	40	0.84	-0.062	2.917	0.013	0.01	0	55	55	49.5	157	157	0	29	29
2009	4	28	20	52	40	0.843	-0.03	2.917	0.01	0.007	0	54.6	54.2	56.8	157	156	0	30	30
2009	4	28	21	7	40	0.85	-0.043	2.917	0.013	0.01	0	54.6	54.2	51.6	156	156	0	29	30
2009	4	28	21	22	40	0.817	-0.036	2.92	0.01	0.007	0	54.2	54.6	71.4	156	156	0	30	29
2009	4	28	21	37	40	0.827	-0.03	2.92	0.01	0.007	0	54.2	54.2	73.5	156	156	0	30	30
2009	4	28	21	52	40	0.846	-0.036	2.917	0.01	0.007	0	54.2	54.2	58.5	155	155	0	29	29
2009	4	28	22	7	40	0.814	-0.02	2.92	0.01	0.007	0	54.6	55	72.7	157	157	0	30	29
2009	4	28	22	22	40	0.83	-0.03	2.92	0.01	0.007	0	55.9	53.3	73.1	160	153	0	30	29
2009	4	28	22	37	40	0.84	-0.059	2.92	0.01	0.007	0	54.2	54.6	73.1	156	156	0	30	29
2009	4	28	22	52	40	0.85	-0.046	2.917	0.01	0.007	0	55.5	54.6	72.7	159	157	0	30	30
2009	4	28	23	7	40	0.827	-0.033	2.917	0.01	0.007	0	55.5	54.6	73.1	158	156	0	29	29
2009	4	28	23	22	40	0.853	-0.056	2.917	0.01	0.007	0	55.5	54.6	72.2	159	157	0	30	30
2009	4	28	23	37	40	0.817	-0.059	2.917	0.01	0.007	0	56.3	55.9	72.7	161	159	0	30	29
2009	4	28	23	52	40	0.856	-0.049	2.917	0.01	0.007	0	55.9	55	71.8	160	158	0	30	30
2009	4	29	0	7	40	0.83	-0.039	2.917	0.01	0.007	0	55	54.6	72.7	158	156	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	0	22	40	0.833	-0.046	2.917	0.01	0.007	0	55	54.6	72.2	158	157	0	30	30
2009	4	29	0	37	40	0.843	-0.02	2.917	0.01	0.007	0	55	54.6	71.8	158	157	0	30	30
2009	4	29	0	52	40	0.827	-0.03	2.917	0.01	0.007	0	54.6	54.2	72.2	157	156	0	30	30
2009	4	29	1	7	40	0.86	-0.043	2.917	0.01	0.007	0	54.6	55	71	157	157	0	30	29
2009	4	29	1	22	40	0.833	-0.013	2.917	0.01	0.007	0	54.6	55	71.8	157	157	0	30	29
2009	4	29	1	37	40	0.86	-0.059	2.917	0.01	0.007	0	54.2	54.2	71.8	156	156	0	30	30
2009	4	29	1	52	40	0.846	-0.039	2.917	0.01	0.007	0	54.2	54.6	71.8	156	156	0	30	29
2009	4	29	2	7	40	0.823	-0.013	2.917	0.01	0.007	0	54.2	54.2	71.4	156	156	0	30	30
2009	4	29	2	22	40	0.83	-0.046	2.917	0.01	0.007	0	55	55	71	158	158	0	30	30
2009	4	29	2	37	40	0.83	-0.026	2.917	0.01	0.007	0	53.8	53.8	71.4	155	155	0	30	30
2009	4	29	2	52	40	0.856	-0.033	2.917	0.01	0.007	0	54.2	55	70.1	157	157	0	31	29
2009	4	29	3	7	40	0.846	-0.043	2.917	0.01	0.007	0	54.2	54.2	70.1	156	156	0	30	30
2009	4	29	3	22	40	0.823	-0.039	2.917	0.01	0.007	0	54.2	54.2	70.5	156	156	0	30	30
2009	4	29	3	37	40	0.817	-0.033	2.917	0.01	0.007	0	54.2	54.2	70.1	156	156	0	30	30
2009	4	29	3	52	40	0.853	-0.049	2.917	0.01	0.007	0	54.2	54.2	69.7	156	156	0	30	30
2009	4	29	4	7	40	0.833	-0.033	2.917	0.01	0.007	0	53.8	54.2	68.8	156	156	0	31	30
2009	4	29	4	22	40	0.853	-0.036	2.92	0.01	0.007	0	53.8	54.2	68.4	156	156	0	31	30
2009	4	29	4	37	40	0.843	-0.075	2.923	0.01	0.007	0	54.6	55	68.8	158	158	0	31	30
2009	4	29	4	52	40	0.83	-0.052	2.923	0.01	0.007	0	54.6	55	68.4	157	158	0	30	30
2009	4	29	5	7	40	0.833	-0.056	2.927	0.01	0.007	0	54.2	54.6	69.7	156	156	0	30	29
2009	4	29	5	22	40	0.833	-0.033	2.927	0.01	0.007	0	54.6	54.2	69.7	156	156	0	29	30
2009	4	29	5	37	40	0.804	-0.066	2.927	0.01	0.007	0	54.2	54.6	69.7	157	157	0	31	30
2009	4	29	5	52	40	0.843	-0.049	2.93	0.01	0.007	0	54.6	54.6	70.1	157	157	0	30	30
2009	4	29	6	7	40	0.837	-0.016	2.93	0.01	0.007	0	54.6	54.6	70.5	157	157	0	30	30
2009	4	29	6	22	40	0.843	-0.03	2.93	0.01	0.007	0	54.6	54.6	70.5	157	157	0	30	30
2009	4	29	6	37	40	0.827	-0.03	2.93	0.01	0.007	0	54.6	54.6	70.5	157	157	0	30	30
2009	4	29	6	52	40	0.85	-0.069	2.93	0.01	0.007	0	54.2	54.2	71.4	156	156	0	30	30
2009	4	29	7	7	40	0.84	-0.043	2.93	0.01	0.007	0	53.8	54.2	71.8	156	156	0	31	30
2009	4	29	7	22	40	0.84	-0.03	2.93	0.01	0.007	0	53.8	54.6	71	156	157	0	31	30
2009	4	29	7	37	40	0.81	-0.036	2.93	0.01	0.007	0	53.8	53.8	72.2	155	155	0	30	30
2009	4	29	7	52	40	0.86	-0.036	2.93	0.01	0.007	0	53.8	54.2	69.2	156	156	0	31	30
2009	4	29	8	7	40	0.827	-0.056	2.93	0.01	0.007	0	52.9	53.3	68.8	153	154	0	30	30
2009	4	29	8	22	40	0.853	-0.039	2.93	0.01	0.007	0	53.8	53.8	67.9	155	155	0	30	30
2009	4	29	8	37	40	0.84	-0.036	2.93	0.01	0.007	0	52.5	53.3	66.2	153	154	0	31	30
2009	4	29	8	52	40	0.83	-0.075	2.93	0.01	0.007	0	52	53.3	69.7	152	153	0	31	29
2009	4	29	9	7	40	0.82	-0.049	2.93	0.01	0.007	0	52	52.5	72.2	152	152	0	31	30
2009	4	29	9	22	40	0.856	-0.043	2.93	0.01	0.007	0	52.5	52.5	73.1	152	152	0	30	30
2009	4	29	9	37	40	0.853	-0.049	2.933	0.01	0.007	0	51.6	52.5	72.7	151	152	0	31	30
2009	4	29	9	52	40	0.833	-0.069	2.933	0.01	0.007	0	51.6	52	73.5	151	151	0	31	30
2009	4	29	10	7	40	0.846	-0.056	2.93	0.01	0.007	0	52	52	52.5	151	151	0	30	30
2009	4	29	10	22	40	0.843	-0.049	2.93	0.01	0.007	0	53.3	54.2	50.7	155	156	0	31	30
2009	4	29	10	37	40	0.846	-0.066	2.93	0.01	0.007	0	52.5	52.5	48.6	152	152	0	30	30
2009	4	29	10	52	40	0.84	-0.036	2.93	0.01	0.007	0	52	52.5	48.2	152	152	0	31	30
2009	4	29	11	7	40	0.85	-0.062	2.927	0.01	0.007	0	51.6	51.6	47.3	151	151	0	31	31
2009	4	29	11	22	40	0.801	-0.059	2.927	0.01	0.007	0	52.9	52.9	52	153	153	0	30	30
2009	4	29	11	37	40	0.814	-0.046	2.927	0.01	0.007	0	52.9	53.3	51.2	153	153	0	30	29
2009	4	29	11	52	40	0.827	-0.059	2.927	0.01	0.007	0	52.5	52.5	48.6	152	152	0	30	30
2009	4	29	12	7	40	0.889	-0.069	2.93	0.01	0.007	0	52.5	52.5	48.2	152	152	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	29	12	22	40	0.86	-0.059	2.927	0.01	0.007	0	52.5	52	49	152	151	0	30	30
2009	4	29	12	37	40	0.846	-0.036	2.93	0.01	0.007	0	52.5	53.3	48.2	152	153	0	30	29
2009	4	29	12	52	40	0.856	-0.056	2.927	0.01	0.007	0	52.9	52.5	49.5	152	152	0	29	30
2009	4	29	13	7	40	0.863	-0.03	2.927	0.01	0.007	0	52.5	52.5	51.2	152	152	0	30	30
2009	4	29	13	22	40	0.856	-0.056	2.927	0.01	0.007	0	52.5	52.5	47.3	152	152	0	30	30
2009	4	29	13	37	40	0.853	-0.036	2.923	0.01	0.007	0	52.5	53.3	52	152	153	0	30	29
2009	4	29	13	52	40	0.883	-0.066	2.923	0.01	0.007	0	52	52.5	49	152	152	0	31	30
2009	4	29	14	7	40	0.869	-0.052	2.923	0.01	0.007	0	52	52.5	49.9	151	152	0	30	30
2009	4	29	14	22	40	0.843	-0.046	2.927	0.01	0.007	0	51.6	52.5	49	150	153	0	30	31
2009	4	29	14	37	40	0.873	-0.046	2.923	0.01	0.007	0	50.7	53.3	52.5	148	153	0	30	29
2009	4	29	14	52	40	0.837	-0.039	2.923	0.01	0.007	0	50.7	53.8	49.9	148	154	0	30	29
2009	4	29	15	7	40	0.856	-0.046	2.927	0.01	0.007	0	50.7	53.3	48.2	148	154	0	30	30
2009	4	29	15	22	40	0.886	-0.072	2.923	0.01	0.007	0	50.7	52.9	47.3	148	153	0	30	30
2009	4	29	15	37	40	0.85	-0.03	2.923	0.01	0.007	0	50.7	53.3	48.6	148	153	0	30	29
2009	4	29	15	52	40	0.85	-0.043	2.927	0.01	0.007	0	51.6	54.2	47.3	150	155	0	30	29
2009	4	29	16	7	40	0.883	-0.036	2.923	0.01	0.007	0	51.2	53.8	50.3	149	154	0	30	29
2009	4	29	16	22	40	0.853	-0.033	2.923	0.01	0.007	0	51.2	53.8	49.5	149	155	0	30	30
2009	4	29	16	37	40	0.85	-0.039	2.923	0.01	0.007	0	51.2	53.3	49.5	148	153	0	29	29
2009	4	29	16	52	40	0.84	-0.079	2.923	0.01	0.007	0	50.7	53.8	50.3	147	154	0	29	29
2009	4	29	17	7	40	0.85	-0.066	2.923	0.01	0.007	0	51.2	53.8	51.6	149	155	0	30	30
2009	4	29	17	22	40	0.85	-0.049	2.923	0.01	0.007	0	50.7	53.8	48.6	148	155	0	30	30
2009	4	29	17	37	40	0.85	-0.03	2.923	0.01	0.007	0	51.6	54.6	49	150	156	0	30	29
2009	4	29	17	52	40	0.837	-0.046	2.923	0.01	0.007	0	51.6	54.2	52.5	150	156	0	30	30
2009	4	29	18	7	40	0.823	-0.036	2.923	0.01	0.007	0	51.6	54.2	50.3	150	156	0	30	30
2009	4	29	18	22	40	0.833	-0.049	2.923	0.01	0.007	0	51.2	54.2	50.7	149	155	0	30	29
2009	4	29	18	37	40	0.823	-0.036	2.923	0.01	0.007	0	52	53.8	64.5	150	154	0	29	29
2009	4	29	18	52	40	0.86	-0.056	2.923	0.01	0.007	0	51.6	53.8	52.5	150	155	0	30	30
2009	4	29	19	7	40	0.866	-0.033	2.923	0.01	0.007	0	52.9	54.2	72.2	153	155	0	30	29
2009	4	29	19	22	40	0.853	-0.056	2.923	0.01	0.007	0	53.8	54.2	73.5	154	155	0	29	29
2009	4	29	19	37	40	0.823	-0.046	2.923	0.01	0.007	0	52.5	54.2	72.7	153	155	0	31	29
2009	4	29	19	52	40	0.823	-0.036	2.923	0.01	0.007	0	53.8	54.6	72.7	154	157	0	29	30
2009	4	29	20	7	40	0.833	-0.033	2.923	0.01	0.007	0	52.9	54.6	73.5	153	156	0	30	29
2009	4	29	20	22	40	0.82	-0.043	2.923	0.01	0.007	0	52.9	54.2	73.1	153	156	0	30	30
2009	4	29	20	37	40	0.853	-0.036	2.923	0.01	0.007	0	53.3	54.6	73.5	154	156	0	30	29
2009	4	29	20	52	40	0.85	-0.033	2.923	0.01	0.007	0	53.3	54.2	73.1	154	156	0	30	30
2009	4	29	21	7	40	0.85	-0.043	2.923	0.01	0.007	0	53.3	54.6	72.7	154	156	0	30	29
2009	4	29	21	22	40	0.846	-0.059	2.923	0.01	0.007	0	52.9	54.2	73.1	153	155	0	30	29
2009	4	29	21	37	40	0.86	-0.066	2.923	0.013	0.01	0	53.8	55	72.7	155	157	0	30	29
2009	4	29	21	52	40	0.801	-0.043	2.923	0.01	0.007	0	53.8	54.2	72.7	155	156	0	30	30
2009	4	29	22	7	40	0.856	-0.046	2.923	0.01	0.007	0	53.3	54.2	73.5	154	156	0	30	30
2009	4	29	22	22	40	0.823	-0.052	2.923	0.01	0.007	0	53.3	55	73.1	154	157	0	30	29
2009	4	29	22	37	40	0.823	-0.013	2.923	0.01	0.007	0	52.9	54.2	73.1	153	155	0	30	29
2009	4	29	22	52	40	0.81	-0.059	2.923	0.01	0.007	0	52.9	52.9	73.5	153	152	0	30	29
2009	4	29	23	7	40	0.86	-0.03	2.923	0.01	0.007	0	52.5	54.6	73.5	152	156	0	30	29
2009	4	29	23	22	40	0.833	-0.026	2.92	0.01	0.007	0	52.5	54.6	72.7	152	157	0	30	30
2009	4	29	23	37	40	0.837	-0.043	2.92	0.01	0.007	0	51.6	54.6	72.7	151	156	0	31	29
2009	4	29	23	52	40	0.827	-0.033	2.92	0.01	0.007	0	52.9	55.5	72.2	154	159	0	31	30
2009	4	30	0	7	40	0.843	-0.013	2.92	0.013	0.01	0	52.9	55.5	71.8	153	158	0	30	29

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	0	22	40	0.84	-0.039	2.92	0.01	0.007	0	52.5	55	71.8	152	157	0	30	29
2009	4	30	0	37	40	0.827	-0.026	2.92	0.01	0.007	0	52.9	54.6	72.2	152	157	0	29	30
2009	4	30	0	52	40	0.866	-0.069	2.92	0.01	0.007	0	52	54.6	71.8	151	156	0	30	29
2009	4	30	1	7	40	0.853	-0.039	2.92	0.01	0.007	0	51.6	53.8	71.8	150	155	0	30	30
2009	4	30	1	22	40	0.853	-0.03	2.92	0.01	0.007	0	51.6	54.2	71.8	150	155	0	30	29
2009	4	30	1	37	40	0.833	-0.043	2.92	0.013	0.01	0	51.6	53.8	71.8	150	155	0	30	30
2009	4	30	1	52	40	0.833	-0.039	2.92	0.01	0.007	0	51.6	54.2	71.4	150	156	0	30	30
2009	4	30	2	7	40	0.81	-0.036	2.92	0.01	0.007	0	51.6	54.2	71.4	150	156	0	30	30
2009	4	30	2	22	40	0.833	-0.039	2.92	0.01	0.007	0	52	54.2	70.1	151	156	0	30	30
2009	4	30	2	37	40	0.86	-0.01	2.92	0.01	0.007	0	52	55	70.5	152	157	0	31	29
2009	4	30	2	52	40	0.817	-0.03	2.92	0.01	0.007	0	52	54.2	70.5	151	155	0	30	29
2009	4	30	3	7	40	0.797	-0.056	2.92	0.01	0.007	0	52.9	55	70.1	153	158	0	30	30
2009	4	30	3	22	40	0.807	-0.049	2.92	0.01	0.007	0	52	53.8	70.1	151	155	0	30	30
2009	4	30	3	37	40	0.797	-0.072	2.92	0.01	0.007	0	52	54.6	69.7	151	156	0	30	29
2009	4	30	3	52	40	0.807	-0.075	2.92	0.01	0.007	0	52.5	54.6	68.8	152	157	0	30	30
2009	4	30	4	7	40	0.833	-0.072	2.923	0.01	0.007	0	52	54.2	68.8	151	156	0	30	30
2009	4	30	4	22	40	0.827	-0.049	2.923	0.01	0.007	0	52.5	54.6	68.8	152	157	0	30	30
2009	4	30	4	37	40	0.82	-0.046	2.923	0.01	0.007	0	52	54.2	68.8	151	156	0	30	30
2009	4	30	4	52	40	0.837	-0.056	2.927	0.01	0.007	0	51.6	54.2	69.7	150	156	0	30	30
2009	4	30	5	7	40	0.82	-0.033	2.93	0.01	0.007	0	51.6	54.2	70.1	150	156	0	30	30
2009	4	30	5	22	40	0.84	-0.062	2.93	0.01	0.007	0	51.6	54.2	69.7	151	156	0	31	30
2009	4	30	5	37	40	0.82	-0.049	2.93	0.01	0.007	0	52	54.2	70.1	151	156	0	30	30
2009	4	30	5	52	40	0.84	-0.043	2.93	0.01	0.007	0	52	54.2	69.7	151	156	0	30	30
2009	4	30	6	7	40	0.866	-0.03	2.93	0.01	0.007	0	52	54.2	69.7	151	156	0	30	30
2009	4	30	6	22	40	0.833	-0.036	2.93	0.01	0.007	0	52.5	55	70.1	153	158	0	31	30
2009	4	30	6	37	40	0.817	-0.026	2.93	0.01	0.007	0	52	54.2	70.1	152	156	0	31	30
2009	4	30	6	52	40	0.827	-0.039	2.93	0.01	0.007	0	51.6	53.3	71	150	155	0	30	31
2009	4	30	7	7	40	0.807	-0.013	2.93	0.01	0.007	0	52	54.2	71	151	156	0	30	30
2009	4	30	7	22	40	0.84	-0.046	2.93	0.01	0.007	0	51.6	53.8	71.8	150	155	0	30	30
2009	4	30	7	37	40	0.823	-0.02	2.93	0.01	0.007	0	51.2	53.8	72.2	150	155	0	31	30
2009	4	30	7	52	40	0.82	-0.039	2.93	0.01	0.007	0	51.6	53.8	72.7	150	155	0	30	30
2009	4	30	8	7	40	0.827	-0.036	2.93	0.01	0.007	0	50.7	53.3	72.2	149	154	0	31	30
2009	4	30	8	22	40	0.856	-0.056	2.93	0.01	0.007	0	50.3	52.5	71.8	148	153	0	31	31
2009	4	30	8	37	40	0.856	-0.069	2.93	0.01	0.007	0	50.7	53.3	71.8	149	153	0	31	29
2009	4	30	8	52	40	0.84	-0.036	2.93	0.01	0.007	0	50.3	52.5	71.8	148	152	0	31	30
2009	4	30	9	7	40	0.823	-0.046	2.93	0.01	0.007	0	51.2	53.3	71.4	149	154	0	30	30
2009	4	30	9	22	40	0.889	-0.075	2.93	0.01	0.007	0	50.3	52	67.5	147	152	0	30	31
2009	4	30	9	37	40	0.83	-0.052	2.927	0.01	0.007	0	51.6	53.3	48.6	150	154	0	30	30
2009	4	30	9	52	40	0.86	-0.069	2.927	0.01	0.007	0	50.7	52.9	47.3	148	153	0	30	30
2009	4	30	10	7	40	0.856	-0.052	2.923	0.01	0.007	0	50.7	52.5	47.7	147	152	0	29	30
2009	4	30	10	22	40	0.856	-0.072	2.923	0.01	0.007	0	50.3	52.5	46	148	152	0	31	30
2009	4	30	10	37	40	0.889	-0.069	2.923	0.01	0.007	0	49.9	51.6	46.4	147	151	0	31	31
2009	4	30	10	52	40	0.823	-0.052	2.923	0.01	0.007	0	49.9	52.9	48.2	147	152	0	31	29
2009	4	30	11	7	40	0.856	-0.046	2.92	0.01	0.007	0	50.3	52.5	47.3	147	152	0	30	30
2009	4	30	11	22	40	0.823	-0.049	2.923	0.01	0.007	0	50.3	52	46.4	147	151	0	30	30
2009	4	30	11	37	40	0.866	-0.075	2.92	0.013	0.01	0	49.9	52	49.5	147	151	0	31	30
2009	4	30	11	52	40	0.84	-0.049	2.92	0.01	0.007	0	49.9	52.5	48.6	147	152	0	31	30
2009	4	30	12	7	40	0.85	-0.075	2.92	0.01	0.007	0	50.7	52.5	49	148	152	0	30	30

Year	Month	Day	Hour	Minute	Second	VelocityX	VelocityY	Level	StdError1	StdError2	StdError3	SNR1	SNR2	SNR3	SignalAmp1	SignalAmp2	SignalAmp3	Noise1	Noise2
2009	4	30	12	22	40	0.856	-0.059	2.92	0.01	0.007	0	50.7	52.5	50.3	148	152	0	30	30
2009	4	30	12	37	40	0.85	-0.043	2.92	0.01	0.007	0	50.7	52.5	52	148	152	0	30	30
2009	4	30	12	52	40	0.837	-0.069	2.92	0.01	0.007	0	50.7	52.9	49.9	148	152	0	30	29
2009	4	30	13	7	40	0.82	-0.046	2.92	0.01	0.007	0	50.7	52.5	51.2	148	152	0	30	30
2009	4	30	13	22	40	0.83	-0.016	2.917	0.01	0.007	0	50.3	52	63.2	147	151	0	30	30
2009	4	30	13	37	40	0.82	-0.046	2.92	0.01	0.007	0	50.3	52.9	49.5	147	152	0	30	29
2009	4	30	13	52	40	0.86	-0.062	2.92	0.01	0.007	0	50.7	52	49.5	147	151	0	29	30
2009	4	30	14	7	40	0.837	-0.03	2.92	0.01	0.007	0	51.2	53.3	47.7	149	153	0	30	29
2009	4	30	14	22	40	0.84	-0.085	2.92	0.01	0.007	0	51.2	53.3	53.3	149	153	0	30	29
2009	4	30	14	37	40	0.86	-0.049	2.92	0.01	0.007	0	50.7	52.5	52	148	152	0	30	30
2009	4	30	14	52	40	0.817	-0.026	2.92	0.01	0.007	0	51.2	52.9	48.2	149	153	0	30	30
2009	4	30	15	7	40	0.853	-0.056	2.917	0.01	0.007	0	51.2	53.3	51.2	149	153	0	30	29
2009	4	30	15	22	40	0.869	-0.059	2.92	0.01	0.007	0	51.2	52.9	49	148	152	0	29	29
2009	4	30	15	37	40	0.856	-0.062	2.92	0.01	0.007	0	50.7	52	46	147	151	0	29	30
2009	4	30	15	52	40	0.84	-0.052	2.92	0.01	0.007	0	50.7	52.9	52	148	152	0	30	29
2009	4	30	16	7	40	0.85	-0.049	2.92	0.01	0.007	0	50.7	52.5	53.3	148	152	0	30	30
2009	4	30	16	22	40	0.833	-0.033	2.92	0.01	0.007	0	50.7	52.5	50.3	148	152	0	30	30
2009	4	30	16	37	40	0.827	-0.046	2.917	0.01	0.007	0	51.2	53.3	51.2	149	153	0	30	29
2009	4	30	16	52	40	0.83	-0.036	2.917	0.01	0.007	0	51.6	53.3	48.2	149	153	0	29	29
2009	4	30	17	7	40	0.843	-0.066	2.917	0.01	0.007	0	51.6	52.9	46.9	149	153	0	29	30
2009	4	30	17	22	40	0.837	-0.075	2.917	0.01	0.007	0	51.6	53.3	48.2	150	154	0	30	30
2009	4	30	17	37	40	0.866	-0.03	2.92	0.01	0.007	0	51.6	53.3	50.3	149	153	0	29	29
2009	4	30	17	52	40	0.83	-0.069	2.92	0.01	0.007	0	50.7	53.3	48.2	149	153	0	31	29
2009	4	30	18	7	40	0.84	-0.039	2.917	0.01	0.007	0	51.6	52.9	49	150	153	0	30	30
2009	4	30	18	22	40	0.817	-0.023	2.917	0.01	0.007	0	52	53.3	52.9	150	153	0	29	29
2009	4	30	18	37	40	0.814	-0.043	2.917	0.01	0.007	0	51.6	53.8	56.8	150	154	0	30	29
2009	4	30	18	52	40	0.823	-0.039	2.92	0.01	0.007	0	51.6	52.9	69.2	150	153	0	30	30
2009	4	30	19	7	40	0.81	-0.056	2.92	0.01	0.007	0	51.6	53.3	71.8	150	154	0	30	30
2009	4	30	19	22	40	0.81	-0.03	2.92	0.01	0.007	0	51.6	53.3	61.1	150	154	0	30	30
2009	4	30	19	37	40	0.82	-0.036	2.917	0.01	0.007	0	52.5	54.2	58.5	152	156	0	30	30
2009	4	30	19	52	40	0.82	-0.036	2.92	0.01	0.007	0	52.5	54.2	72.2	152	155	0	30	29
2009	4	30	20	7	40	0.814	-0.046	2.92	0.01	0.007	0	52.9	54.2	72.7	152	156	0	29	30
2009	4	30	20	22	40	0.814	-0.036	2.92	0.01	0.007	0	52.9	54.2	72.2	152	155	0	29	29
2009	4	30	20	37	40	0.83	-0.036	2.92	0.01	0.007	0	52.9	54.2	72.7	152	155	0	29	29
2009	4	30	20	52	40	0.837	-0.046	2.92	0.01	0.007	0	52.5	54.2	72.7	151	155	0	29	29
2009	4	30	21	7	40	0.82	-0.036	2.92	0.01	0.007	0	52.5	53.8	72.7	152	155	0	30	30
2009	4	30	21	22	40	0.873	-0.03	2.92	0.01	0.007	0	52.5	53.8	72.7	152	155	0	30	30
2009	4	30	21	37	40	0.81	-0.033	2.92	0.01	0.007	0	52.9	54.2	73.1	152	155	0	29	29
2009	4	30	21	52	40	0.81	-0.066	2.92	0.01	0.007	0	53.3	54.2	73.5	153	155	0	29	29
2009	4	30	22	7	40	0.83	-0.075	2.92	0.01	0.007	0	53.3	54.2	73.5	154	155	0	30	29
2009	4	30	22	22	40	0.833	-0.033	2.92	0.01	0.007	0	53.3	53.8	74	154	155	0	30	30
2009	4	30	22	37	40	0.807	-0.016	2.92	0.01	0.007	0	53.8	54.2	73.5	155	156	0	30	30
2009	4	30	22	52	40	0.84	-0.046	2.92	0.01	0.007	0	52.9	53.8	73.5	153	154	0	30	29
2009	4	30	23	7	40	0.82	-0.059	2.92	0.01	0.007	0	53.3	53.8	73.5	154	155	0	30	30
2009	4	30	23	22	40	0.817	-0.03	2.92	0.01	0.007	0	53.3	53.8	72.7	154	155	0	30	30
2009	4	30	23	37	40	0.84	-0.036	2.92	0.01	0.007	0	53.3	53.8	73.5	154	154	0	30	29
2009	4	30	23	52	40	0.837	-0.075	2.917	0.01	0.007	0	53.8	53.8	73.1	154	155	0	29	30

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	0	12	4	30	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	1	0	27	4	31	0	0	0	0	0	0	0	50.4	0	0	12
2009	4	1	0	42	4	32	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	1	0	57	4	31	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	1	1	12	4	31	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	1	1	27	4	31	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	1	1	42	4	31	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	1	1	57	4	32	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	1	2	12	4	31	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	1	2	27	4	32	0	0	0	0	0	0	0	49.39	0	0	12
2009	4	1	2	42	4	30	0	0	0	0	0	0	0	49.24	0	0	12
2009	4	1	2	57	4	31	0	0	0	0	0	0	0	49.1	0	0	12
2009	4	1	3	12	4	31	0	0	0	0	0	0	0	48.96	0	0	12
2009	4	1	3	27	4	32	0	0	0	0	0	0	0	48.81	0	0	12
2009	4	1	3	42	4	31	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	1	3	57	4	31	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	1	4	12	4	31	0	0	0	0	0	0	0	48.42	0	0	11.8
2009	4	1	4	27	4	31	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	1	4	42	4	31	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	1	4	57	4	31	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	1	5	12	4	31	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	1	5	27	4	31	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	1	5	42	4	31	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	1	5	57	4	31	0	0	0	0	0	0	0	47.66	0	0	11.8
2009	4	1	6	12	4	31	0	0	0	0	0	0	0	47.57	0	0	11.8
2009	4	1	6	27	4	31	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	1	6	42	4	31	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	1	6	57	4	31	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	1	7	12	4	31	0	0	0	0	0	0	0	47.3	0	0	11.8
2009	4	1	7	27	4	31	0	0	0	0	0	0	0	47.26	0	0	11.8
2009	4	1	7	42	4	31	0	0	0	0	0	0	0	47.23	0	0	11.8
2009	4	1	7	57	4	31	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	1	8	12	4	32	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	1	8	27	4	31	0	0	0	0	0	0	0	47.23	0	0	12
2009	4	1	8	42	4	31	0	0	0	0	0	0	0	47.26	0	0	12
2009	4	1	8	57	4	31	0	0	0	0	0	0	0	47.3	0	0	12
2009	4	1	9	12	4	31	0	0	0	0	0	0	0	47.37	0	0	12.2
2009	4	1	9	27	4	31	0	0	0	0	0	0	0	47.44	0	0	12.2
2009	4	1	9	42	4	32	0	0	0	0	0	0	0	47.53	0	0	12.4
2009	4	1	9	57	4	31	0	0	0	0	0	0	0	47.66	0	0	12.4
2009	4	1	10	12	4	31	0	0	0	0	0	0	0	47.8	0	0	12.6
2009	4	1	10	27	4	30	0	0	0	0	0	0	0	47.97	0	0	12.6
2009	4	1	10	42	4	31	0	0	0	0	0	0	0	48.13	0	0	12.8
2009	4	1	10	57	4	31	0	0	0	0	0	0	0	48.31	0	0	12.8
2009	4	1	11	12	4	31	0	0	0	0	0	0	0	48.52	0	0	12.8
2009	4	1	11	27	4	31	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	1	11	42	4	32	0	0	0	0	0	0	0	48.81	0	0	13
2009	4	1	11	57	4	31	0	0	0	0	0	0	0	49.1	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	1	12	12	4	31	0	0	0	0	0	0	0	49.33	0	0	13
2009	4	1	12	27	4	32	0	0	0	0	0	0	0	49.59	0	0	13
2009	4	1	12	42	4	30	0	0	0	0	0	0	0	49.86	0	0	13
2009	4	1	12	57	4	31	0	0	0	0	0	0	0	50.11	0	0	13.2
2009	4	1	13	12	4	31	0	0	0	0	0	0	0	50.41	0	0	13.2
2009	4	1	13	27	4	31	0	0	0	0	0	0	0	50.74	0	0	13.2
2009	4	1	13	42	4	31	0	0	0	0	0	0	0	51.04	0	0	13.6
2009	4	1	13	57	4	31	0	0	0	0	0	0	0	51.3	0	0	13.6
2009	4	1	14	12	4	31	0	0	0	0	0	0	0	51.55	0	0	13.6
2009	4	1	14	27	4	30	0	0	0	0	0	0	0	51.78	0	0	13.6
2009	4	1	14	42	4	31	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	1	14	57	4	30	0	0	0	0	0	0	0	52.23	0	0	13.6
2009	4	1	15	12	4	30	0	0	0	0	0	0	0	52.45	0	0	13.6
2009	4	1	15	27	4	31	0	0	0	0	0	0	0	52.63	0	0	13.6
2009	4	1	15	42	4	31	0	0	0	0	0	0	0	52.81	0	0	13.6
2009	4	1	15	57	4	30	0	0	0	0	0	0	0	52.97	0	0	13.6
2009	4	1	16	12	4	31	0	0	0	0	0	0	0	53.1	0	0	13.6
2009	4	1	16	27	4	30	0	0	0	0	0	0	0	53.24	0	0	13.6
2009	4	1	16	42	4	30	0	0	0	0	0	0	0	53.35	0	0	13.4
2009	4	1	16	57	4	30	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	1	17	12	4	31	0	0	0	0	0	0	0	53.51	0	0	13.6
2009	4	1	17	27	4	30	0	0	0	0	0	0	0	53.56	0	0	13.6
2009	4	1	17	42	4	30	0	0	0	0	0	0	0	53.6	0	0	13.6
2009	4	1	17	57	4	30	0	0	0	0	0	0	0	53.62	0	0	13.6
2009	4	1	18	12	4	30	0	0	0	0	0	0	0	53.64	0	0	12.8
2009	4	1	18	27	4	31	0	0	0	0	0	0	0	53.64	0	0	12.4
2009	4	1	18	42	4	30	0	0	0	0	0	0	0	53.64	0	0	12.2
2009	4	1	18	57	4	31	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	1	19	12	4	30	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	1	19	27	4	30	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	1	19	42	4	30	0	0	0	0	0	0	0	53.47	0	0	12.2
2009	4	1	19	57	4	30	0	0	0	0	0	0	0	53.42	0	0	12.2
2009	4	1	20	12	4	31	0	0	0	0	0	0	0	53.35	0	0	12.2
2009	4	1	20	27	4	30	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	1	20	42	4	31	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	1	20	57	4	30	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	1	21	12	4	30	0	0	0	0	0	0	0	53.06	0	0	12.2
2009	4	1	21	27	4	31	0	0	0	0	0	0	0	52.97	0	0	12.2
2009	4	1	21	42	4	30	0	0	0	0	0	0	0	52.92	0	0	12.2
2009	4	1	21	57	4	30	0	0	0	0	0	0	0	52.83	0	0	12.2
2009	4	1	22	12	4	31	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	1	22	27	4	31	0	0	0	0	0	0	0	52.68	0	0	12.2
2009	4	1	22	42	4	31	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	1	22	57	4	30	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	1	23	12	4	31	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	1	23	27	4	30	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	1	23	42	4	31	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	1	23	57	4	31	0	0	0	0	0	0	0	52.16	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	0	12	4	31	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	2	0	27	4	31	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	2	0	42	4	30	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	2	0	57	4	31	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	2	1	12	4	31	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	2	1	27	4	31	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	2	1	42	4	31	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	2	1	57	4	30	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	2	2	12	4	30	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	2	2	27	4	30	0	0	0	0	0	0	0	51.01	0	0	12
2009	4	2	2	42	4	31	0	0	0	0	0	0	0	50.86	0	0	12
2009	4	2	2	57	4	31	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	2	3	12	4	30	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	2	3	27	4	31	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	2	3	42	4	31	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	2	3	57	4	32	0	0	0	0	0	0	0	50.11	0	0	12
2009	4	2	4	12	4	31	0	0	0	0	0	0	0	49.96	0	0	12
2009	4	2	4	27	4	31	0	0	0	0	0	0	0	49.82	0	0	12
2009	4	2	4	42	4	31	0	0	0	0	0	0	0	49.69	0	0	12
2009	4	2	4	57	4	31	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	2	5	12	4	31	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	2	5	27	4	31	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	2	5	42	4	31	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	2	5	57	4	30	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	2	6	12	4	31	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	2	6	27	4	31	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	2	6	42	4	30	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	2	6	57	4	31	0	0	0	0	0	0	0	48.74	0	0	11.8
2009	4	2	7	12	4	31	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	2	7	27	4	31	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	2	7	42	4	31	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	2	7	57	4	31	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	2	8	12	4	31	0	0	0	0	0	0	0	48.51	0	0	11.8
2009	4	2	8	27	4	31	0	0	0	0	0	0	0	48.52	0	0	12
2009	4	2	8	42	4	31	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	2	8	57	4	31	0	0	0	0	0	0	0	48.6	0	0	12
2009	4	2	9	12	4	30	0	0	0	0	0	0	0	48.67	0	0	12.2
2009	4	2	9	27	4	30	0	0	0	0	0	0	0	48.76	0	0	12.2
2009	4	2	9	42	4	30	0	0	0	0	0	0	0	48.85	0	0	12.4
2009	4	2	9	57	4	31	0	0	0	0	0	0	0	48.99	0	0	12.6
2009	4	2	10	12	4	31	0	0	0	0	0	0	0	49.14	0	0	12.6
2009	4	2	10	27	4	31	0	0	0	0	0	0	0	49.32	0	0	12.8
2009	4	2	10	42	4	31	0	0	0	0	0	0	0	49.51	0	0	12.8
2009	4	2	10	57	4	31	0	0	0	0	0	0	0	49.69	0	0	12.8
2009	4	2	11	12	4	31	0	0	0	0	0	0	0	49.91	0	0	13
2009	4	2	11	27	4	31	0	0	0	0	0	0	0	50.02	0	0	13
2009	4	2	11	42	4	31	0	0	0	0	0	0	0	50.23	0	0	13
2009	4	2	11	57	4	31	0	0	0	0	0	0	0	50.52	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	2	12	12	4	31	0	0	0	0	0	0	0	50.76	0	0	13.2
2009	4	2	12	27	4	31	0	0	0	0	0	0	0	51.04	0	0	13.2
2009	4	2	12	42	4	31	0	0	0	0	0	0	0	51.35	0	0	13.2
2009	4	2	12	57	4	31	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	2	13	22	40	30	0	0	0	0	0	0	0	52.14	0	0	13.4
2009	4	2	13	37	40	31	0	0	0	0	0	0	0	52.52	0	0	13.4
2009	4	2	13	52	40	31	0	0	0	0	0	0	0	52.79	0	0	13.4
2009	4	2	14	7	40	31	0	0	0	0	0	0	0	53.08	0	0	13.4
2009	4	2	14	22	40	30	0	0	0	0	0	0	0	53.33	0	0	13.4
2009	4	2	14	37	40	31	0	0	0	0	0	0	0	53.58	0	0	13.4
2009	4	2	14	52	40	31	0	0	0	0	0	0	0	53.8	0	0	13.4
2009	4	2	15	7	40	31	0	0	0	0	0	0	0	54.03	0	0	13.4
2009	4	2	15	22	40	31	0	0	0	0	0	0	0	54.21	0	0	13.4
2009	4	2	15	37	40	31	0	0	0	0	0	0	0	54.39	0	0	13.4
2009	4	2	15	52	40	30	0	0	0	0	0	0	0	54.55	0	0	13.4
2009	4	2	16	7	40	31	0	0	0	0	0	0	0	54.7	0	0	13.4
2009	4	2	16	22	40	30	0	0	0	0	0	0	0	54.79	0	0	13.2
2009	4	2	16	37	40	31	0	0	0	0	0	0	0	54.88	0	0	13.4
2009	4	2	16	52	40	31	0	0	0	0	0	0	0	54.95	0	0	13.4
2009	4	2	17	7	40	31	0	0	0	0	0	0	0	55	0	0	13.4
2009	4	2	17	22	40	30	0	0	0	0	0	0	0	55.02	0	0	13.4
2009	4	2	17	37	40	31	0	0	0	0	0	0	0	55.04	0	0	13.6
2009	4	2	17	52	40	30	0	0	0	0	0	0	0	55.04	0	0	13.6
2009	4	2	18	7	40	30	0	0	0	0	0	0	0	55.02	0	0	12.8
2009	4	2	18	22	40	30	0	0	0	0	0	0	0	55	0	0	12.4
2009	4	2	18	37	40	30	0	0	0	0	0	0	0	54.95	0	0	12.2
2009	4	2	18	52	40	30	0	0	0	0	0	0	0	54.9	0	0	12.2
2009	4	2	19	7	40	30	0	0	0	0	0	0	0	54.84	0	0	12.2
2009	4	2	19	22	40	31	0	0	0	0	0	0	0	54.77	0	0	12.2
2009	4	2	19	37	40	31	0	0	0	0	0	0	0	54.68	0	0	12.2
2009	4	2	19	52	40	30	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	2	20	7	40	30	0	0	0	0	0	0	0	54.48	0	0	12.2
2009	4	2	20	22	40	30	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	2	20	37	40	30	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	2	20	52	40	31	0	0	0	0	0	0	0	54.16	0	0	12.2
2009	4	2	21	7	40	30	0	0	0	0	0	0	0	54.03	0	0	12.2
2009	4	2	21	22	40	31	0	0	0	0	0	0	0	53.92	0	0	12.2
2009	4	2	21	37	40	30	0	0	0	0	0	0	0	53.82	0	0	12.2
2009	4	2	21	52	40	30	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	2	22	7	40	30	0	0	0	0	0	0	0	53.58	0	0	12
2009	4	2	22	22	40	31	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	2	22	37	40	30	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	2	22	52	40	30	0	0	0	0	0	0	0	53.28	0	0	12
2009	4	2	23	7	40	31	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	2	23	22	40	31	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	2	23	37	40	30	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	2	23	52	40	31	0	0	0	0	0	0	0	52.83	0	0	12
2009	4	3	0	7	40	31	0	0	0	0	0	0	0	52.7	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	0	22	40	31	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	3	0	37	40	31	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	3	0	52	40	30	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	3	1	7	40	31	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	3	1	22	40	31	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	3	1	37	40	31	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	3	1	52	40	30	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	3	2	7	40	31	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	3	2	22	40	31	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	3	2	37	40	31	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	3	2	52	40	31	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	3	3	7	40	31	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	3	3	22	40	31	0	0	0	0	0	0	0	50.83	0	0	12
2009	4	3	3	37	40	30	0	0	0	0	0	0	0	50.7	0	0	12
2009	4	3	3	52	40	31	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	3	4	7	40	30	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	3	4	22	40	30	0	0	0	0	0	0	0	50.31	0	0	12
2009	4	3	4	37	40	31	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	3	4	52	40	31	0	0	0	0	0	0	0	50.02	0	0	12
2009	4	3	5	7	40	31	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	3	5	22	40	31	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	3	5	37	40	31	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	3	5	52	40	31	0	0	0	0	0	0	0	49.55	0	0	11.8
2009	4	3	6	7	40	31	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	3	6	22	40	31	0	0	0	0	0	0	0	49.37	0	0	11.8
2009	4	3	6	37	40	31	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	3	6	52	40	31	0	0	0	0	0	0	0	49.19	0	0	11.8
2009	4	3	7	7	40	31	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	3	7	22	40	31	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	3	7	37	40	31	0	0	0	0	0	0	0	48.99	0	0	11.8
2009	4	3	7	52	40	31	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	3	8	7	40	32	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	3	8	22	40	31	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	3	8	37	40	31	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	3	8	52	40	31	0	0	0	0	0	0	0	48.85	0	0	12
2009	4	3	9	7	40	31	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	3	9	22	40	31	0	0	0	0	0	0	0	48.9	0	0	12.2
2009	4	3	9	37	40	31	0	0	0	0	0	0	0	48.97	0	0	12.2
2009	4	3	9	52	40	31	0	0	0	0	0	0	0	49.05	0	0	12.4
2009	4	3	10	7	40	31	0	0	0	0	0	0	0	49.12	0	0	12.6
2009	4	3	10	22	40	30	0	0	0	0	0	0	0	49.23	0	0	12.6
2009	4	3	10	37	40	30	0	0	0	0	0	0	0	49.33	0	0	12.8
2009	4	3	10	52	40	31	0	0	0	0	0	0	0	49.46	0	0	12.8
2009	4	3	11	7	40	31	0	0	0	0	0	0	0	49.6	0	0	12.8
2009	4	3	11	22	40	31	0	0	0	0	0	0	0	49.71	0	0	12.8
2009	4	3	11	37	40	31	0	0	0	0	0	0	0	49.8	0	0	13
2009	4	3	11	52	40	31	0	0	0	0	0	0	0	50.04	0	0	13
2009	4	3	12	7	40	31	0	0	0	0	0	0	0	50.22	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	3	12	22	40	31	0	0	0	0	0	0	0	50.4	0	0	13.2
2009	4	3	12	37	40	31	0	0	0	0	0	0	0	50.61	0	0	13.2
2009	4	3	12	52	40	31	0	0	0	0	0	0	0	50.81	0	0	13.4
2009	4	3	13	7	40	31	0	0	0	0	0	0	0	51.03	0	0	13.6
2009	4	3	13	22	40	30	0	0	0	0	0	0	0	51.3	0	0	13.8
2009	4	3	13	37	40	31	0	0	0	0	0	0	0	51.57	0	0	13.8
2009	4	3	13	52	40	31	0	0	0	0	0	0	0	51.78	0	0	13.8
2009	4	3	14	7	40	30	0	0	0	0	0	0	0	52	0	0	13.8
2009	4	3	14	22	40	31	0	0	0	0	0	0	0	52.18	0	0	13.8
2009	4	3	14	37	40	31	0	0	0	0	0	0	0	52.36	0	0	13.8
2009	4	3	14	52	40	30	0	0	0	0	0	0	0	52.54	0	0	13.8
2009	4	3	15	7	40	30	0	0	0	0	0	0	0	52.68	0	0	13.8
2009	4	3	15	22	40	31	0	0	0	0	0	0	0	52.83	0	0	13.8
2009	4	3	15	37	40	31	0	0	0	0	0	0	0	52.95	0	0	13.8
2009	4	3	15	52	40	30	0	0	0	0	0	0	0	53.08	0	0	13.8
2009	4	3	16	7	40	31	0	0	0	0	0	0	0	53.17	0	0	13.8
2009	4	3	16	22	40	31	0	0	0	0	0	0	0	53.26	0	0	13.8
2009	4	3	16	37	40	31	0	0	0	0	0	0	0	53.31	0	0	13.8
2009	4	3	16	52	40	30	0	0	0	0	0	0	0	53.35	0	0	13.8
2009	4	3	17	7	40	30	0	0	0	0	0	0	0	53.37	0	0	13.8
2009	4	3	17	22	40	30	0	0	0	0	0	0	0	53.37	0	0	13.8
2009	4	3	17	37	40	30	0	0	0	0	0	0	0	53.35	0	0	13.8
2009	4	3	17	52	40	30	0	0	0	0	0	0	0	53.33	0	0	13.8
2009	4	3	18	7	40	30	0	0	0	0	0	0	0	53.28	0	0	12.6
2009	4	3	18	22	40	30	0	0	0	0	0	0	0	53.2	0	0	12.2
2009	4	3	18	37	40	31	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	3	18	52	40	31	0	0	0	0	0	0	0	53.04	0	0	12.2
2009	4	3	19	7	40	31	0	0	0	0	0	0	0	52.95	0	0	12.2
2009	4	3	19	22	40	30	0	0	0	0	0	0	0	52.84	0	0	12.2
2009	4	3	19	37	40	30	0	0	0	0	0	0	0	52.72	0	0	12.2
2009	4	3	19	52	40	31	0	0	0	0	0	0	0	52.61	0	0	12.2
2009	4	3	20	7	40	30	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	3	20	22	40	31	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	3	20	37	40	31	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	3	20	52	40	31	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	3	21	7	40	30	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	3	21	22	40	31	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	3	21	37	40	31	0	0	0	0	0	0	0	51.55	0	0	12
2009	4	3	21	52	40	31	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	3	22	7	40	31	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	3	22	22	40	30	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	3	22	37	40	30	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	3	22	52	40	31	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	3	23	7	40	31	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	3	23	22	40	30	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	3	23	37	40	30	0	0	0	0	0	0	0	50.29	0	0	12
2009	4	3	23	52	40	31	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	4	0	7	40	31	0	0	0	0	0	0	0	49.98	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	0	22	40	31	0	0	0	0	0	0	0	49.84	0	0	12
2009	4	4	0	37	40	31	0	0	0	0	0	0	0	49.68	0	0	12
2009	4	4	0	52	40	31	0	0	0	0	0	0	0	49.53	0	0	12
2009	4	4	1	7	40	31	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	4	1	22	40	31	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	4	1	37	40	31	0	0	0	0	0	0	0	49.01	0	0	12
2009	4	4	1	52	40	31	0	0	0	0	0	0	0	48.87	0	0	12
2009	4	4	2	7	40	31	0	0	0	0	0	0	0	48.7	0	0	12
2009	4	4	2	22	40	31	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	4	2	37	40	31	0	0	0	0	0	0	0	48.4	0	0	12
2009	4	4	2	52	40	31	0	0	0	0	0	0	0	48.24	0	0	12
2009	4	4	3	7	40	31	0	0	0	0	0	0	0	48.07	0	0	11.8
2009	4	4	3	22	40	31	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	4	3	37	40	32	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	4	3	52	40	32	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	4	4	7	40	32	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	4	4	22	40	31	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	4	4	37	40	31	0	0	0	0	0	0	0	47.21	0	0	11.8
2009	4	4	4	52	40	31	0	0	0	0	0	0	0	47.08	0	0	11.8
2009	4	4	5	7	40	32	0	0	0	0	0	0	0	46.96	0	0	11.8
2009	4	4	5	22	40	31	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	4	5	37	40	31	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	4	5	52	40	32	0	0	0	0	0	0	0	46.63	0	0	11.8
2009	4	4	6	7	40	31	0	0	0	0	0	0	0	46.53	0	0	11.8
2009	4	4	6	22	40	31	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	4	6	37	40	31	0	0	0	0	0	0	0	46.33	0	0	11.8
2009	4	4	6	52	40	31	0	0	0	0	0	0	0	46.24	0	0	11.8
2009	4	4	7	7	40	31	0	0	0	0	0	0	0	46.17	0	0	11.8
2009	4	4	7	22	40	31	0	0	0	0	0	0	0	46.09	0	0	11.8
2009	4	4	7	37	40	32	0	0	0	0	0	0	0	46.04	0	0	11.8
2009	4	4	7	52	40	32	0	0	0	0	0	0	0	45.99	0	0	11.8
2009	4	4	8	7	40	31	0	0	0	0	0	0	0	45.95	0	0	11.8
2009	4	4	8	22	40	32	0	0	0	0	0	0	0	45.95	0	0	11.8
2009	4	4	8	37	40	31	0	0	0	0	0	0	0	45.93	0	0	12
2009	4	4	8	52	40	31	0	0	0	0	0	0	0	45.93	0	0	12
2009	4	4	9	7	40	31	0	0	0	0	0	0	0	45.97	0	0	12
2009	4	4	9	22	40	31	0	0	0	0	0	0	0	46.02	0	0	12.2
2009	4	4	9	37	40	32	0	0	0	0	0	0	0	46.09	0	0	12.4
2009	4	4	9	52	40	32	0	0	0	0	0	0	0	46.18	0	0	12.6
2009	4	4	10	7	40	32	0	0	0	0	0	0	0	46.29	0	0	12.8
2009	4	4	10	22	40	31	0	0	0	0	0	0	0	46.44	0	0	12.8
2009	4	4	10	37	40	31	0	0	0	0	0	0	0	46.58	0	0	13
2009	4	4	10	52	40	32	0	0	0	0	0	0	0	46.74	0	0	13
2009	4	4	11	7	40	32	0	0	0	0	0	0	0	46.9	0	0	13
2009	4	4	11	22	40	31	0	0	0	0	0	0	0	46.98	0	0	13
2009	4	4	11	37	40	30	0	0	0	0	0	0	0	47.12	0	0	13.2
2009	4	4	11	52	40	32	0	0	0	0	0	0	0	47.41	0	0	13.2
2009	4	4	12	7	40	31	0	0	0	0	0	0	0	47.61	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	4	12	22	40	31	0	0	0	0	0	0	0	47.84	0	0	13.4
2009	4	4	12	37	40	31	0	0	0	0	0	0	0	48.11	0	0	13.4
2009	4	4	12	52	40	31	0	0	0	0	0	0	0	48.34	0	0	13.4
2009	4	4	13	7	40	31	0	0	0	0	0	0	0	48.61	0	0	13.8
2009	4	4	13	22	40	31	0	0	0	0	0	0	0	48.92	0	0	13.8
2009	4	4	13	37	40	31	0	0	0	0	0	0	0	49.26	0	0	13.8
2009	4	4	13	52	40	31	0	0	0	0	0	0	0	49.53	0	0	13.6
2009	4	4	14	7	40	31	0	0	0	0	0	0	0	49.77	0	0	13.6
2009	4	4	14	22	40	30	0	0	0	0	0	0	0	50	0	0	13.6
2009	4	4	14	37	40	32	0	0	0	0	0	0	0	50.23	0	0	13.6
2009	4	4	14	52	40	31	0	0	0	0	0	0	0	50.43	0	0	13.6
2009	4	4	15	7	40	31	0	0	0	0	0	0	0	50.65	0	0	13.6
2009	4	4	15	22	40	31	0	0	0	0	0	0	0	50.83	0	0	13.6
2009	4	4	15	37	40	31	0	0	0	0	0	0	0	51.01	0	0	13.4
2009	4	4	15	52	40	31	0	0	0	0	0	0	0	51.17	0	0	13.4
2009	4	4	16	7	40	31	0	0	0	0	0	0	0	51.31	0	0	13.4
2009	4	4	16	22	40	30	0	0	0	0	0	0	0	51.44	0	0	13.4
2009	4	4	16	37	40	31	0	0	0	0	0	0	0	51.53	0	0	13.6
2009	4	4	16	52	40	31	0	0	0	0	0	0	0	51.62	0	0	13.6
2009	4	4	17	7	40	31	0	0	0	0	0	0	0	51.69	0	0	13.6
2009	4	4	17	22	40	31	0	0	0	0	0	0	0	51.73	0	0	13.6
2009	4	4	17	37	40	31	0	0	0	0	0	0	0	51.78	0	0	13.4
2009	4	4	17	52	40	31	0	0	0	0	0	0	0	51.8	0	0	13.6
2009	4	4	18	7	40	31	0	0	0	0	0	0	0	51.8	0	0	13.4
2009	4	4	18	22	40	31	0	0	0	0	0	0	0	51.8	0	0	12.4
2009	4	4	18	37	40	31	0	0	0	0	0	0	0	51.78	0	0	12.2
2009	4	4	18	52	40	30	0	0	0	0	0	0	0	51.76	0	0	12.2
2009	4	4	19	7	40	31	0	0	0	0	0	0	0	51.73	0	0	12.2
2009	4	4	19	22	40	31	0	0	0	0	0	0	0	51.67	0	0	12.2
2009	4	4	19	37	40	30	0	0	0	0	0	0	0	51.6	0	0	12.2
2009	4	4	19	52	40	31	0	0	0	0	0	0	0	51.51	0	0	12.2
2009	4	4	20	7	40	30	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	4	20	22	40	31	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	4	20	37	40	30	0	0	0	0	0	0	0	51.22	0	0	12
2009	4	4	20	52	40	31	0	0	0	0	0	0	0	51.13	0	0	12
2009	4	4	21	7	40	31	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	4	21	22	40	31	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	4	21	37	40	31	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	4	21	52	40	30	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	4	22	7	40	31	0	0	0	0	0	0	0	50.65	0	0	12
2009	4	4	22	22	40	31	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	4	22	37	40	31	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	4	22	52	40	31	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	4	23	7	40	31	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	4	23	22	40	31	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	4	23	37	40	31	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	4	23	52	40	31	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	5	0	7	40	31	0	0	0	0	0	0	0	49.75	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	0	22	40	31	0	0	0	0	0	0	0	49.6	0	0	12
2009	4	5	0	37	40	32	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	5	0	52	40	32	0	0	0	0	0	0	0	49.33	0	0	12
2009	4	5	1	7	40	31	0	0	0	0	0	0	0	49.19	0	0	12
2009	4	5	1	22	40	32	0	0	0	0	0	0	0	49.03	0	0	12
2009	4	5	1	37	40	31	0	0	0	0	0	0	0	48.88	0	0	12
2009	4	5	1	52	40	31	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	5	2	7	40	31	0	0	0	0	0	0	0	48.54	0	0	12
2009	4	5	2	22	40	30	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	5	2	37	40	31	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	5	2	52	40	31	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	5	3	7	40	31	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	5	3	22	40	32	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	5	3	37	40	31	0	0	0	0	0	0	0	47.52	0	0	11.8
2009	4	5	3	52	40	30	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	5	4	7	40	31	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	5	4	22	40	31	0	0	0	0	0	0	0	47.03	0	0	11.8
2009	4	5	4	37	40	30	0	0	0	0	0	0	0	46.87	0	0	11.8
2009	4	5	4	52	40	31	0	0	0	0	0	0	0	46.71	0	0	11.8
2009	4	5	5	7	40	31	0	0	0	0	0	0	0	46.56	0	0	11.8
2009	4	5	5	22	40	32	0	0	0	0	0	0	0	46.42	0	0	11.8
2009	4	5	5	37	40	31	0	0	0	0	0	0	0	46.27	0	0	11.8
2009	4	5	5	52	40	31	0	0	0	0	0	0	0	46.15	0	0	11.8
2009	4	5	6	7	40	32	0	0	0	0	0	0	0	46.02	0	0	11.8
2009	4	5	6	22	40	31	0	0	0	0	0	0	0	45.9	0	0	11.8
2009	4	5	6	37	40	31	0	0	0	0	0	0	0	45.77	0	0	11.8
2009	4	5	6	52	40	31	0	0	0	0	0	0	0	45.68	0	0	11.8
2009	4	5	7	7	40	32	0	0	0	0	0	0	0	45.57	0	0	11.8
2009	4	5	7	22	40	32	0	0	0	0	0	0	0	45.5	0	0	11.8
2009	4	5	7	37	40	32	0	0	0	0	0	0	0	45.45	0	0	11.8
2009	4	5	7	52	40	31	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	5	8	7	40	31	0	0	0	0	0	0	0	45.36	0	0	11.8
2009	4	5	8	22	40	31	0	0	0	0	0	0	0	45.34	0	0	11.8
2009	4	5	8	37	40	31	0	0	0	0	0	0	0	45.36	0	0	11.8
2009	4	5	8	52	40	31	0	0	0	0	0	0	0	45.39	0	0	11.8
2009	4	5	9	7	40	31	0	0	0	0	0	0	0	45.43	0	0	12
2009	4	5	9	22	40	32	0	0	0	0	0	0	0	45.5	0	0	12.2
2009	4	5	9	37	40	32	0	0	0	0	0	0	0	45.59	0	0	12.4
2009	4	5	9	52	40	31	0	0	0	0	0	0	0	45.7	0	0	12.6
2009	4	5	10	7	40	32	0	0	0	0	0	0	0	45.84	0	0	12.8
2009	4	5	10	22	40	32	0	0	0	0	0	0	0	46	0	0	13
2009	4	5	10	37	40	33	0	0	0	0	0	0	0	46.17	0	0	13
2009	4	5	10	52	40	31	0	0	0	0	0	0	0	46.36	0	0	13.2
2009	4	5	11	7	40	31	0	0	0	0	0	0	0	46.56	0	0	13.2
2009	4	5	11	22	40	31	0	0	0	0	0	0	0	46.62	0	0	13.2
2009	4	5	11	37	40	32	0	0	0	0	0	0	0	46.8	0	0	13.4
2009	4	5	11	52	40	31	0	0	0	0	0	0	0	47.12	0	0	13.4
2009	4	5	12	7	40	32	0	0	0	0	0	0	0	47.34	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	5	12	22	40	32	0	0	0	0	0	0	0	47.59	0	0	13.4
2009	4	5	12	37	40	31	0	0	0	0	0	0	0	47.88	0	0	13.6
2009	4	5	12	52	40	32	0	0	0	0	0	0	0	48.13	0	0	13.4
2009	4	5	13	7	40	30	0	0	0	0	0	0	0	48.43	0	0	13.6
2009	4	5	13	22	40	31	0	0	0	0	0	0	0	48.78	0	0	13.6
2009	4	5	13	37	40	31	0	0	0	0	0	0	0	49.1	0	0	13.6
2009	4	5	13	52	40	30	0	0	0	0	0	0	0	49.39	0	0	13.6
2009	4	5	14	7	40	31	0	0	0	0	0	0	0	49.66	0	0	13.6
2009	4	5	14	22	40	30	0	0	0	0	0	0	0	49.91	0	0	13.6
2009	4	5	14	37	40	31	0	0	0	0	0	0	0	50.16	0	0	13.6
2009	4	5	14	52	40	31	0	0	0	0	0	0	0	50.38	0	0	13.6
2009	4	5	15	7	40	31	0	0	0	0	0	0	0	50.59	0	0	13.6
2009	4	5	15	22	40	31	0	0	0	0	0	0	0	50.79	0	0	13.6
2009	4	5	15	37	40	31	0	0	0	0	0	0	0	50.97	0	0	13.4
2009	4	5	15	52	40	31	0	0	0	0	0	0	0	51.13	0	0	13.4
2009	4	5	16	7	40	30	0	0	0	0	0	0	0	51.28	0	0	13.4
2009	4	5	16	22	40	31	0	0	0	0	0	0	0	51.4	0	0	13.4
2009	4	5	16	37	40	31	0	0	0	0	0	0	0	51.51	0	0	13.2
2009	4	5	16	52	40	31	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	5	17	7	40	31	0	0	0	0	0	0	0	51.69	0	0	13.4
2009	4	5	17	22	40	31	0	0	0	0	0	0	0	51.73	0	0	13.4
2009	4	5	17	37	40	31	0	0	0	0	0	0	0	51.76	0	0	13.4
2009	4	5	17	52	40	30	0	0	0	0	0	0	0	51.8	0	0	13.4
2009	4	5	18	7	40	31	0	0	0	0	0	0	0	51.8	0	0	13.2
2009	4	5	18	22	40	31	0	0	0	0	0	0	0	51.8	0	0	12.2
2009	4	5	18	37	40	31	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	5	18	52	40	31	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	5	19	7	40	31	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	5	19	22	40	30	0	0	0	0	0	0	0	51.69	0	0	12
2009	4	5	19	37	40	31	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	5	19	52	40	31	0	0	0	0	0	0	0	51.57	0	0	12
2009	4	5	20	7	40	30	0	0	0	0	0	0	0	51.51	0	0	11.8
2009	4	5	20	22	40	31	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	5	20	37	40	31	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	5	20	52	40	30	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	5	21	7	40	31	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	5	21	22	40	31	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	5	21	37	40	31	0	0	0	0	0	0	0	50.99	0	0	12
2009	4	5	21	52	40	31	0	0	0	0	0	0	0	50.92	0	0	12
2009	4	5	22	7	40	30	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	5	22	22	40	30	0	0	0	0	0	0	0	50.72	0	0	11.8
2009	4	5	22	37	40	31	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	5	22	52	40	31	0	0	0	0	0	0	0	50.52	0	0	11.8
2009	4	5	23	7	40	31	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	5	23	22	40	31	0	0	0	0	0	0	0	50.31	0	0	11.8
2009	4	5	23	37	40	31	0	0	0	0	0	0	0	50.22	0	0	11.8
2009	4	5	23	52	40	31	0	0	0	0	0	0	0	50.11	0	0	11.8
2009	4	6	0	7	40	31	0	0	0	0	0	0	0	50	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	0	22	40	31	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	6	0	37	40	31	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	6	0	52	40	31	0	0	0	0	0	0	0	49.64	0	0	11.8
2009	4	6	1	7	40	31	0	0	0	0	0	0	0	49.5	0	0	11.8
2009	4	6	1	22	40	31	0	0	0	0	0	0	0	49.35	0	0	11.6
2009	4	6	1	37	40	32	0	0	0	0	0	0	0	49.21	0	0	11.6
2009	4	6	1	52	40	31	0	0	0	0	0	0	0	49.05	0	0	11.6
2009	4	6	2	7	40	32	0	0	0	0	0	0	0	48.88	0	0	11.6
2009	4	6	2	22	40	31	0	0	0	0	0	0	0	48.72	0	0	11.6
2009	4	6	2	37	40	31	0	0	0	0	0	0	0	48.56	0	0	11.6
2009	4	6	2	52	40	30	0	0	0	0	0	0	0	48.38	0	0	11.6
2009	4	6	3	7	40	32	0	0	0	0	0	0	0	48.22	0	0	11.6
2009	4	6	3	22	40	31	0	0	0	0	0	0	0	48.04	0	0	11.6
2009	4	6	3	37	40	31	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	6	3	52	40	31	0	0	0	0	0	0	0	47.7	0	0	11.8
2009	4	6	4	7	40	31	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	6	4	22	40	31	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	6	4	37	40	30	0	0	0	0	0	0	0	47.19	0	0	11.8
2009	4	6	4	52	40	31	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	6	5	7	40	31	0	0	0	0	0	0	0	46.89	0	0	11.6
2009	4	6	5	22	40	31	0	0	0	0	0	0	0	46.76	0	0	11.6
2009	4	6	5	37	40	31	0	0	0	0	0	0	0	46.62	0	0	11.6
2009	4	6	5	52	40	31	0	0	0	0	0	0	0	46.47	0	0	11.6
2009	4	6	6	7	40	31	0	0	0	0	0	0	0	46.36	0	0	11.6
2009	4	6	6	22	40	32	0	0	0	0	0	0	0	46.24	0	0	11.6
2009	4	6	6	37	40	31	0	0	0	0	0	0	0	46.13	0	0	11.6
2009	4	6	6	52	40	32	0	0	0	0	0	0	0	46.02	0	0	11.6
2009	4	6	7	7	40	32	0	0	0	0	0	0	0	45.91	0	0	11.6
2009	4	6	7	22	40	31	0	0	0	0	0	0	0	45.84	0	0	11.6
2009	4	6	7	37	40	31	0	0	0	0	0	0	0	45.79	0	0	11.6
2009	4	6	7	52	40	32	0	0	0	0	0	0	0	45.73	0	0	11.6
2009	4	6	8	7	40	32	0	0	0	0	0	0	0	45.72	0	0	11.6
2009	4	6	8	22	40	32	0	0	0	0	0	0	0	45.7	0	0	11.6
2009	4	6	8	37	40	31	0	0	0	0	0	0	0	45.72	0	0	11.6
2009	4	6	8	52	40	31	0	0	0	0	0	0	0	45.75	0	0	11.8
2009	4	6	9	7	40	31	0	0	0	0	0	0	0	45.81	0	0	11.8
2009	4	6	9	22	40	32	0	0	0	0	0	0	0	45.88	0	0	12
2009	4	6	9	37	40	32	0	0	0	0	0	0	0	45.97	0	0	12.2
2009	4	6	9	52	40	31	0	0	0	0	0	0	0	46.09	0	0	12.4
2009	4	6	10	7	40	32	0	0	0	0	0	0	0	46.24	0	0	12.4
2009	4	6	10	22	40	32	0	0	0	0	0	0	0	46.4	0	0	12.6
2009	4	6	10	37	40	32	0	0	0	0	0	0	0	46.58	0	0	12.8
2009	4	6	10	52	40	31	0	0	0	0	0	0	0	46.78	0	0	13
2009	4	6	11	7	40	31	0	0	0	0	0	0	0	46.98	0	0	13
2009	4	6	11	22	40	32	0	0	0	0	0	0	0	47.01	0	0	13
2009	4	6	11	37	40	31	0	0	0	0	0	0	0	47.25	0	0	13.2
2009	4	6	11	52	40	31	0	0	0	0	0	0	0	47.55	0	0	13.2
2009	4	6	12	7	40	31	0	0	0	0	0	0	0	47.79	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	6	12	22	40	32	0	0	0	0	0	0	0	48.06	0	0	13.2
2009	4	6	12	37	40	31	0	0	0	0	0	0	0	48.36	0	0	13.2
2009	4	6	12	52	40	31	0	0	0	0	0	0	0	48.61	0	0	13.2
2009	4	6	13	7	40	32	0	0	0	0	0	0	0	48.96	0	0	13.4
2009	4	6	13	22	40	31	0	0	0	0	0	0	0	49.3	0	0	13.4
2009	4	6	13	37	40	32	0	0	0	0	0	0	0	49.62	0	0	13.4
2009	4	6	13	52	40	31	0	0	0	0	0	0	0	49.93	0	0	13.4
2009	4	6	14	7	40	30	0	0	0	0	0	0	0	50.2	0	0	13.4
2009	4	6	14	22	40	32	0	0	0	0	0	0	0	50.45	0	0	13.4
2009	4	6	14	37	40	31	0	0	0	0	0	0	0	50.68	0	0	13.4
2009	4	6	14	52	40	31	0	0	0	0	0	0	0	50.92	0	0	13.4
2009	4	6	15	7	40	31	0	0	0	0	0	0	0	51.15	0	0	13.4
2009	4	6	15	22	40	31	0	0	0	0	0	0	0	51.35	0	0	13.4
2009	4	6	15	37	40	31	0	0	0	0	0	0	0	51.55	0	0	13.4
2009	4	6	15	52	40	30	0	0	0	0	0	0	0	51.71	0	0	13.6
2009	4	6	16	7	40	31	0	0	0	0	0	0	0	51.85	0	0	13.4
2009	4	6	16	22	40	31	0	0	0	0	0	0	0	51.98	0	0	13.4
2009	4	6	16	37	40	30	0	0	0	0	0	0	0	52.09	0	0	13.2
2009	4	6	16	52	40	31	0	0	0	0	0	0	0	52.2	0	0	13.4
2009	4	6	17	7	40	31	0	0	0	0	0	0	0	52.27	0	0	13.6
2009	4	6	17	22	40	30	0	0	0	0	0	0	0	52.32	0	0	13.6
2009	4	6	17	37	40	30	0	0	0	0	0	0	0	52.36	0	0	13.6
2009	4	6	17	52	40	31	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	6	18	7	40	31	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	6	18	22	40	30	0	0	0	0	0	0	0	52.39	0	0	12.4
2009	4	6	18	37	40	31	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	6	18	52	40	31	0	0	0	0	0	0	0	52.38	0	0	12.2
2009	4	6	19	7	40	31	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	6	19	22	40	31	0	0	0	0	0	0	0	52.29	0	0	12.2
2009	4	6	19	37	40	31	0	0	0	0	0	0	0	52.25	0	0	12.2
2009	4	6	19	52	40	31	0	0	0	0	0	0	0	52.18	0	0	12.2
2009	4	6	20	7	40	30	0	0	0	0	0	0	0	52.12	0	0	12.2
2009	4	6	20	22	40	30	0	0	0	0	0	0	0	52.05	0	0	12.2
2009	4	6	20	37	40	31	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	6	20	52	40	31	0	0	0	0	0	0	0	51.91	0	0	12.2
2009	4	6	21	7	40	31	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	6	21	22	40	31	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	6	21	37	40	31	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	6	21	52	40	31	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	6	22	7	40	31	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	6	22	22	40	31	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	6	22	37	40	31	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	6	22	52	40	30	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	6	23	7	40	31	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	6	23	22	40	31	0	0	0	0	0	0	0	51.04	0	0	11.8
2009	4	6	23	37	40	31	0	0	0	0	0	0	0	50.95	0	0	11.8
2009	4	6	23	52	40	31	0	0	0	0	0	0	0	50.86	0	0	11.8
2009	4	7	0	7	40	31	0	0	0	0	0	0	0	50.76	0	0	11.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	0	22	40	31	0	0	0	0	0	0	0	50.67	0	0	11.8
2009	4	7	0	37	40	30	0	0	0	0	0	0	0	50.56	0	0	12
2009	4	7	0	52	40	31	0	0	0	0	0	0	0	50.43	0	0	12
2009	4	7	1	7	40	31	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	7	1	22	40	31	0	0	0	0	0	0	0	50.2	0	0	12
2009	4	7	1	37	40	31	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	7	1	52	40	30	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	7	2	7	40	31	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	7	2	22	40	31	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	7	2	37	40	31	0	0	0	0	0	0	0	49.46	0	0	12
2009	4	7	2	52	40	31	0	0	0	0	0	0	0	49.3	0	0	12
2009	4	7	3	7	40	31	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	7	3	22	40	31	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	7	3	37	40	31	0	0	0	0	0	0	0	48.78	0	0	11.8
2009	4	7	3	52	40	31	0	0	0	0	0	0	0	48.61	0	0	11.6
2009	4	7	4	7	40	30	0	0	0	0	0	0	0	48.45	0	0	11.6
2009	4	7	4	22	40	31	0	0	0	0	0	0	0	48.29	0	0	11.6
2009	4	7	4	37	40	30	0	0	0	0	0	0	0	48.13	0	0	11.6
2009	4	7	4	52	40	31	0	0	0	0	0	0	0	47.98	0	0	11.6
2009	4	7	5	7	40	31	0	0	0	0	0	0	0	47.82	0	0	11.6
2009	4	7	5	22	40	31	0	0	0	0	0	0	0	47.68	0	0	11.6
2009	4	7	5	37	40	31	0	0	0	0	0	0	0	47.53	0	0	11.6
2009	4	7	5	52	40	31	0	0	0	0	0	0	0	47.41	0	0	11.8
2009	4	7	6	7	40	31	0	0	0	0	0	0	0	47.28	0	0	11.8
2009	4	7	6	22	40	31	0	0	0	0	0	0	0	47.16	0	0	11.8
2009	4	7	6	37	40	31	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	7	6	52	40	32	0	0	0	0	0	0	0	46.94	0	0	11.8
2009	4	7	7	7	40	32	0	0	0	0	0	0	0	46.85	0	0	11.8
2009	4	7	7	22	40	31	0	0	0	0	0	0	0	46.8	0	0	11.8
2009	4	7	7	37	40	32	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	7	7	52	40	32	0	0	0	0	0	0	0	46.72	0	0	11.8
2009	4	7	8	7	40	31	0	0	0	0	0	0	0	46.72	0	0	11.6
2009	4	7	8	22	40	31	0	0	0	0	0	0	0	46.74	0	0	11.8
2009	4	7	8	37	40	31	0	0	0	0	0	0	0	46.76	0	0	11.8
2009	4	7	8	52	40	31	0	0	0	0	0	0	0	46.81	0	0	12
2009	4	7	9	7	40	31	0	0	0	0	0	0	0	46.87	0	0	12
2009	4	7	9	22	40	31	0	0	0	0	0	0	0	46.96	0	0	12.2
2009	4	7	9	37	40	31	0	0	0	0	0	0	0	47.07	0	0	12.4
2009	4	7	9	52	40	31	0	0	0	0	0	0	0	47.21	0	0	12.4
2009	4	7	10	7	40	31	0	0	0	0	0	0	0	47.35	0	0	12.6
2009	4	7	10	22	40	31	0	0	0	0	0	0	0	47.53	0	0	12.8
2009	4	7	10	37	40	31	0	0	0	0	0	0	0	47.71	0	0	12.8
2009	4	7	10	52	40	32	0	0	0	0	0	0	0	47.91	0	0	13
2009	4	7	11	7	40	32	0	0	0	0	0	0	0	48.11	0	0	13
2009	4	7	11	22	40	31	0	0	0	0	0	0	0	48.2	0	0	13
2009	4	7	11	37	40	31	0	0	0	0	0	0	0	48.43	0	0	13.2
2009	4	7	11	52	40	31	0	0	0	0	0	0	0	48.72	0	0	13
2009	4	7	12	7	40	31	0	0	0	0	0	0	0	48.97	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	7	12	22	40	31	0	0	0	0	0	0	0	49.26	0	0	13
2009	4	7	12	37	40	31	0	0	0	0	0	0	0	49.55	0	0	13.2
2009	4	7	12	52	40	31	0	0	0	0	0	0	0	49.8	0	0	13
2009	4	7	13	7	40	31	0	0	0	0	0	0	0	50.11	0	0	13.2
2009	4	7	13	22	40	31	0	0	0	0	0	0	0	50.4	0	0	13.2
2009	4	7	13	37	40	31	0	0	0	0	0	0	0	50.7	0	0	13.4
2009	4	7	13	52	40	31	0	0	0	0	0	0	0	50.97	0	0	13.6
2009	4	7	14	7	40	30	0	0	0	0	0	0	0	51.24	0	0	13.6
2009	4	7	14	22	40	30	0	0	0	0	0	0	0	51.46	0	0	13.6
2009	4	7	14	37	40	31	0	0	0	0	0	0	0	51.64	0	0	13.6
2009	4	7	14	52	40	31	0	0	0	0	0	0	0	51.75	0	0	13.6
2009	4	7	15	7	40	32	0	0	0	0	0	0	0	51.87	0	0	12.8
2009	4	7	15	22	40	31	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	7	15	37	40	31	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	7	15	52	40	30	0	0	0	0	0	0	0	52.32	0	0	13.6
2009	4	7	16	7	40	31	0	0	0	0	0	0	0	52.43	0	0	13.6
2009	4	7	16	22	40	31	0	0	0	0	0	0	0	52.54	0	0	13.6
2009	4	7	16	37	40	31	0	0	0	0	0	0	0	52.59	0	0	13.6
2009	4	7	16	52	40	31	0	0	0	0	0	0	0	52.63	0	0	13.6
2009	4	7	17	7	40	31	0	0	0	0	0	0	0	52.65	0	0	13.6
2009	4	7	17	22	40	31	0	0	0	0	0	0	0	52.66	0	0	13.6
2009	4	7	17	37	40	31	0	0	0	0	0	0	0	52.66	0	0	13.6
2009	4	7	17	52	40	31	0	0	0	0	0	0	0	52.68	0	0	13.6
2009	4	7	18	7	40	31	0	0	0	0	0	0	0	52.66	0	0	12.2
2009	4	7	18	22	40	31	0	0	0	0	0	0	0	52.65	0	0	12.2
2009	4	7	18	37	40	31	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	7	18	52	40	30	0	0	0	0	0	0	0	52.59	0	0	12.2
2009	4	7	19	7	40	31	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	7	19	22	40	30	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	7	19	37	40	30	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	7	19	52	40	31	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	7	20	7	40	30	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	7	20	22	40	31	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	7	20	37	40	31	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	7	20	52	40	30	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	7	21	7	40	31	0	0	0	0	0	0	0	52.02	0	0	12
2009	4	7	21	22	40	30	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	7	21	37	40	30	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	7	21	52	40	31	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	7	22	7	40	31	0	0	0	0	0	0	0	51.78	0	0	12
2009	4	7	22	22	40	30	0	0	0	0	0	0	0	51.73	0	0	12
2009	4	7	22	37	40	30	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	7	22	52	40	31	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	7	23	7	40	30	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	7	23	22	40	31	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	7	23	37	40	31	0	0	0	0	0	0	0	51.33	0	0	12
2009	4	7	23	52	40	31	0	0	0	0	0	0	0	51.24	0	0	12
2009	4	8	0	7	40	31	0	0	0	0	0	0	0	51.15	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	0	22	40	31	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	8	0	37	40	31	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	8	0	52	40	31	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	8	1	7	40	30	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	8	1	22	40	30	0	0	0	0	0	0	0	50.58	0	0	12
2009	4	8	1	37	40	31	0	0	0	0	0	0	0	50.45	0	0	12
2009	4	8	1	52	40	31	0	0	0	0	0	0	0	50.34	0	0	12
2009	4	8	2	7	40	31	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	8	2	22	40	31	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	8	2	37	40	30	0	0	0	0	0	0	0	49.93	0	0	12
2009	4	8	2	52	40	31	0	0	0	0	0	0	0	49.78	0	0	12
2009	4	8	3	7	40	30	0	0	0	0	0	0	0	49.62	0	0	12
2009	4	8	3	22	40	30	0	0	0	0	0	0	0	49.48	0	0	12
2009	4	8	3	37	40	31	0	0	0	0	0	0	0	49.33	0	0	11.8
2009	4	8	3	52	40	31	0	0	0	0	0	0	0	49.15	0	0	11.8
2009	4	8	4	7	40	30	0	0	0	0	0	0	0	49.01	0	0	11.8
2009	4	8	4	22	40	31	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	8	4	37	40	32	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	8	4	52	40	31	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	8	5	7	40	31	0	0	0	0	0	0	0	48.43	0	0	11.8
2009	4	8	5	22	40	31	0	0	0	0	0	0	0	48.31	0	0	11.8
2009	4	8	5	37	40	32	0	0	0	0	0	0	0	48.18	0	0	11.8
2009	4	8	5	52	40	31	0	0	0	0	0	0	0	48.06	0	0	11.8
2009	4	8	6	7	40	31	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	8	6	22	40	31	0	0	0	0	0	0	0	47.84	0	0	11.8
2009	4	8	6	37	40	31	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	8	6	52	40	32	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	8	7	7	40	31	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	8	7	22	40	32	0	0	0	0	0	0	0	47.5	0	0	11.8
2009	4	8	7	37	40	31	0	0	0	0	0	0	0	47.46	0	0	11.8
2009	4	8	7	52	40	31	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	8	8	7	40	31	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	8	8	22	40	31	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	8	8	37	40	32	0	0	0	0	0	0	0	47.46	0	0	12
2009	4	8	8	52	40	31	0	0	0	0	0	0	0	47.5	0	0	12
2009	4	8	9	7	40	31	0	0	0	0	0	0	0	47.55	0	0	12
2009	4	8	9	22	40	32	0	0	0	0	0	0	0	47.62	0	0	12.2
2009	4	8	9	37	40	31	0	0	0	0	0	0	0	47.7	0	0	12.2
2009	4	8	9	52	40	31	0	0	0	0	0	0	0	47.82	0	0	12.4
2009	4	8	10	7	40	31	0	0	0	0	0	0	0	47.97	0	0	12.6
2009	4	8	10	22	40	31	0	0	0	0	0	0	0	48.11	0	0	12.6
2009	4	8	10	37	40	32	0	0	0	0	0	0	0	48.27	0	0	12.8
2009	4	8	10	52	40	31	0	0	0	0	0	0	0	48.45	0	0	12.8
2009	4	8	11	7	40	31	0	0	0	0	0	0	0	48.65	0	0	12.8
2009	4	8	11	22	40	32	0	0	0	0	0	0	0	48.63	0	0	13
2009	4	8	11	37	40	32	0	0	0	0	0	0	0	48.9	0	0	13.2
2009	4	8	11	52	40	31	0	0	0	0	0	0	0	49.15	0	0	13.2
2009	4	8	12	7	40	31	0	0	0	0	0	0	0	49.37	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	8	12	22	40	31	0	0	0	0	0	0	0	49.66	0	0	13.4
2009	4	8	12	37	40	31	0	0	0	0	0	0	0	49.91	0	0	13.4
2009	4	8	12	52	40	31	0	0	0	0	0	0	0	50.14	0	0	13.4
2009	4	8	13	7	40	31	0	0	0	0	0	0	0	50.54	0	0	13.6
2009	4	8	13	22	40	31	0	0	0	0	0	0	0	50.7	0	0	13.2
2009	4	8	13	37	40	31	0	0	0	0	0	0	0	51.1	0	0	13.6
2009	4	8	13	52	40	31	0	0	0	0	0	0	0	51.3	0	0	13.4
2009	4	8	14	7	40	31	0	0	0	0	0	0	0	51.6	0	0	13.6
2009	4	8	14	22	40	31	0	0	0	0	0	0	0	51.8	0	0	13.2
2009	4	8	14	37	40	30	0	0	0	0	0	0	0	52.07	0	0	13.6
2009	4	8	14	52	40	31	0	0	0	0	0	0	0	52.29	0	0	13.6
2009	4	8	15	7	40	30	0	0	0	0	0	0	0	52.47	0	0	13.4
2009	4	8	15	22	40	31	0	0	0	0	0	0	0	52.63	0	0	13.6
2009	4	8	15	37	40	31	0	0	0	0	0	0	0	52.83	0	0	13.6
2009	4	8	15	52	40	31	0	0	0	0	0	0	0	52.97	0	0	13.6
2009	4	8	16	7	40	30	0	0	0	0	0	0	0	53.1	0	0	13.6
2009	4	8	16	22	40	31	0	0	0	0	0	0	0	53.22	0	0	13.6
2009	4	8	16	37	40	31	0	0	0	0	0	0	0	53.28	0	0	13.6
2009	4	8	16	52	40	31	0	0	0	0	0	0	0	53.35	0	0	13.6
2009	4	8	17	7	40	30	0	0	0	0	0	0	0	53.4	0	0	13.6
2009	4	8	17	22	40	31	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	8	17	37	40	30	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	8	17	52	40	30	0	0	0	0	0	0	0	53.44	0	0	13.6
2009	4	8	18	7	40	31	0	0	0	0	0	0	0	53.44	0	0	13.4
2009	4	8	18	22	40	31	0	0	0	0	0	0	0	53.4	0	0	12.4
2009	4	8	18	37	40	31	0	0	0	0	0	0	0	53.37	0	0	12.2
2009	4	8	18	52	40	31	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	8	19	7	40	30	0	0	0	0	0	0	0	53.28	0	0	12.2
2009	4	8	19	22	40	31	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	8	19	37	40	31	0	0	0	0	0	0	0	53.15	0	0	12.2
2009	4	8	19	52	40	31	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	8	20	7	40	30	0	0	0	0	0	0	0	53.01	0	0	12.2
2009	4	8	20	22	40	31	0	0	0	0	0	0	0	52.93	0	0	12.2
2009	4	8	20	37	40	30	0	0	0	0	0	0	0	52.86	0	0	12.2
2009	4	8	20	52	40	31	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	8	21	7	40	31	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	8	21	22	40	31	0	0	0	0	0	0	0	52.61	0	0	12
2009	4	8	21	37	40	30	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	8	21	52	40	30	0	0	0	0	0	0	0	52.41	0	0	12
2009	4	8	22	7	40	31	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	8	22	22	40	31	0	0	0	0	0	0	0	52.21	0	0	12
2009	4	8	22	37	40	30	0	0	0	0	0	0	0	52.12	0	0	12
2009	4	8	22	52	40	31	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	8	23	7	40	30	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	8	23	22	40	31	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	8	23	37	40	31	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	8	23	52	40	30	0	0	0	0	0	0	0	51.6	0	0	12
2009	4	9	0	7	40	31	0	0	0	0	0	0	0	51.49	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	0	22	40	31	0	0	0	0	0	0	0	51.39	0	0	12
2009	4	9	0	37	40	31	0	0	0	0	0	0	0	51.28	0	0	12
2009	4	9	0	52	40	31	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	9	1	7	40	31	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	9	1	22	40	31	0	0	0	0	0	0	0	50.88	0	0	12
2009	4	9	1	37	40	31	0	0	0	0	0	0	0	50.74	0	0	12
2009	4	9	1	52	40	31	0	0	0	0	0	0	0	50.59	0	0	11.8
2009	4	9	2	7	40	31	0	0	0	0	0	0	0	50.41	0	0	11.8
2009	4	9	2	22	40	32	0	0	0	0	0	0	0	50.27	0	0	11.8
2009	4	9	2	37	40	31	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	9	2	52	40	31	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	9	3	7	40	31	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	9	3	22	40	31	0	0	0	0	0	0	0	49.6	0	0	11.8
2009	4	9	3	37	40	31	0	0	0	0	0	0	0	49.44	0	0	11.8
2009	4	9	3	52	40	31	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	9	4	7	40	31	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	9	4	22	40	31	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	9	4	37	40	31	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	9	4	52	40	31	0	0	0	0	0	0	0	48.67	0	0	11.8
2009	4	9	5	7	40	32	0	0	0	0	0	0	0	48.52	0	0	11.8
2009	4	9	5	22	40	32	0	0	0	0	0	0	0	48.38	0	0	11.8
2009	4	9	5	37	40	32	0	0	0	0	0	0	0	48.24	0	0	11.8
2009	4	9	5	52	40	31	0	0	0	0	0	0	0	48.11	0	0	11.8
2009	4	9	6	7	40	31	0	0	0	0	0	0	0	47.98	0	0	11.8
2009	4	9	6	22	40	31	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	9	6	37	40	30	0	0	0	0	0	0	0	47.75	0	0	11.8
2009	4	9	6	52	40	31	0	0	0	0	0	0	0	47.64	0	0	11.8
2009	4	9	7	7	40	31	0	0	0	0	0	0	0	47.53	0	0	11.8
2009	4	9	7	22	40	31	0	0	0	0	0	0	0	47.48	0	0	11.8
2009	4	9	7	37	40	32	0	0	0	0	0	0	0	47.43	0	0	11.8
2009	4	9	7	52	40	31	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	9	8	7	40	31	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	9	8	22	40	32	0	0	0	0	0	0	0	47.37	0	0	11.8
2009	4	9	8	37	40	31	0	0	0	0	0	0	0	47.39	0	0	11.8
2009	4	9	8	52	40	31	0	0	0	0	0	0	0	47.43	0	0	12
2009	4	9	9	7	40	32	0	0	0	0	0	0	0	47.48	0	0	12
2009	4	9	9	22	40	32	0	0	0	0	0	0	0	47.57	0	0	12.2
2009	4	9	9	37	40	31	0	0	0	0	0	0	0	47.68	0	0	12.4
2009	4	9	9	52	40	32	0	0	0	0	0	0	0	47.79	0	0	12.6
2009	4	9	10	7	40	31	0	0	0	0	0	0	0	47.91	0	0	12.8
2009	4	9	10	22	40	31	0	0	0	0	0	0	0	48.06	0	0	12.8
2009	4	9	10	37	40	31	0	0	0	0	0	0	0	48.22	0	0	12.8
2009	4	9	10	52	40	30	0	0	0	0	0	0	0	48.43	0	0	12.8
2009	4	9	11	7	40	31	0	0	0	0	0	0	0	48.56	0	0	12.8
2009	4	9	11	22	40	31	0	0	0	0	0	0	0	48.63	0	0	12.8
2009	4	9	11	37	40	31	0	0	0	0	0	0	0	48.83	0	0	12.8
2009	4	9	11	52	40	31	0	0	0	0	0	0	0	49.03	0	0	12.8
2009	4	9	12	7	40	31	0	0	0	0	0	0	0	49.21	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	9	12	22	40	31	0	0	0	0	0	0	0	49.42	0	0	13
2009	4	9	12	37	40	31	0	0	0	0	0	0	0	49.62	0	0	12.8
2009	4	9	12	52	40	31	0	0	0	0	0	0	0	49.82	0	0	13
2009	4	9	13	7	40	32	0	0	0	0	0	0	0	50.09	0	0	13.2
2009	4	9	13	22	40	31	0	0	0	0	0	0	0	50.4	0	0	13.4
2009	4	9	13	37	40	31	0	0	0	0	0	0	0	50.67	0	0	13.4
2009	4	9	13	52	40	30	0	0	0	0	0	0	0	50.81	0	0	13.2
2009	4	9	14	7	40	31	0	0	0	0	0	0	0	50.99	0	0	13
2009	4	9	14	22	40	31	0	0	0	0	0	0	0	51.15	0	0	12.8
2009	4	9	14	37	40	31	0	0	0	0	0	0	0	51.3	0	0	12.6
2009	4	9	14	52	40	31	0	0	0	0	0	0	0	51.48	0	0	12.8
2009	4	9	15	7	40	31	0	0	0	0	0	0	0	51.62	0	0	13
2009	4	9	15	22	40	31	0	0	0	0	0	0	0	51.76	0	0	12.8
2009	4	9	15	37	40	31	0	0	0	0	0	0	0	51.91	0	0	13
2009	4	9	15	52	40	31	0	0	0	0	0	0	0	52	0	0	13.6
2009	4	9	16	7	40	30	0	0	0	0	0	0	0	52.14	0	0	13.6
2009	4	9	16	22	40	30	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	9	16	37	40	31	0	0	0	0	0	0	0	52.25	0	0	13.4
2009	4	9	16	52	40	31	0	0	0	0	0	0	0	52.29	0	0	12.4
2009	4	9	17	7	40	30	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	9	17	22	40	31	0	0	0	0	0	0	0	52.36	0	0	12.4
2009	4	9	17	37	40	30	0	0	0	0	0	0	0	52.39	0	0	12.2
2009	4	9	17	52	40	31	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	9	18	7	40	31	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	9	18	22	40	31	0	0	0	0	0	0	0	52.47	0	0	12.2
2009	4	9	18	37	40	31	0	0	0	0	0	0	0	52.45	0	0	12.2
2009	4	9	18	52	40	31	0	0	0	0	0	0	0	52.43	0	0	12.2
2009	4	9	19	7	40	31	0	0	0	0	0	0	0	52.38	0	0	12.2
2009	4	9	19	22	40	31	0	0	0	0	0	0	0	52.34	0	0	12
2009	4	9	19	37	40	31	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	9	19	52	40	31	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	9	20	7	40	30	0	0	0	0	0	0	0	52.23	0	0	12
2009	4	9	20	22	40	30	0	0	0	0	0	0	0	52.2	0	0	12
2009	4	9	20	37	40	31	0	0	0	0	0	0	0	52.14	0	0	12
2009	4	9	20	52	40	30	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	9	21	7	40	30	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	9	21	22	40	31	0	0	0	0	0	0	0	52	0	0	12
2009	4	9	21	37	40	31	0	0	0	0	0	0	0	51.94	0	0	12
2009	4	9	21	52	40	30	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	9	22	7	40	30	0	0	0	0	0	0	0	51.76	0	0	12
2009	4	9	22	22	40	31	0	0	0	0	0	0	0	51.67	0	0	12
2009	4	9	22	37	40	31	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	9	22	52	40	31	0	0	0	0	0	0	0	51.49	0	0	12
2009	4	9	23	7	40	31	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	9	23	22	40	30	0	0	0	0	0	0	0	51.35	0	0	12
2009	4	9	23	37	40	30	0	0	0	0	0	0	0	51.26	0	0	12
2009	4	9	23	52	40	31	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	10	0	7	40	30	0	0	0	0	0	0	0	51.12	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	0	22	40	31	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	10	0	37	40	31	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	10	0	52	40	31	0	0	0	0	0	0	0	50.85	0	0	12
2009	4	10	1	7	40	30	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	10	1	22	40	31	0	0	0	0	0	0	0	50.67	0	0	12
2009	4	10	1	37	40	30	0	0	0	0	0	0	0	50.59	0	0	12
2009	4	10	1	52	40	30	0	0	0	0	0	0	0	50.5	0	0	12
2009	4	10	2	7	40	31	0	0	0	0	0	0	0	50.41	0	0	12
2009	4	10	2	22	40	30	0	0	0	0	0	0	0	50.32	0	0	12
2009	4	10	2	37	40	31	0	0	0	0	0	0	0	50.23	0	0	12
2009	4	10	2	52	40	31	0	0	0	0	0	0	0	50.13	0	0	12
2009	4	10	3	7	40	31	0	0	0	0	0	0	0	50.04	0	0	12
2009	4	10	3	22	40	30	0	0	0	0	0	0	0	49.95	0	0	11.8
2009	4	10	3	37	40	31	0	0	0	0	0	0	0	49.84	0	0	11.8
2009	4	10	3	52	40	30	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	10	4	7	40	31	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	10	4	22	40	30	0	0	0	0	0	0	0	49.57	0	0	11.8
2009	4	10	4	37	40	31	0	0	0	0	0	0	0	49.48	0	0	11.8
2009	4	10	4	52	40	30	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	10	5	7	40	31	0	0	0	0	0	0	0	49.32	0	0	11.8
2009	4	10	5	22	40	31	0	0	0	0	0	0	0	49.23	0	0	11.8
2009	4	10	5	37	40	31	0	0	0	0	0	0	0	49.15	0	0	11.8
2009	4	10	5	52	40	30	0	0	0	0	0	0	0	49.08	0	0	11.8
2009	4	10	6	7	40	32	0	0	0	0	0	0	0	49.03	0	0	11.8
2009	4	10	6	22	40	31	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	10	6	37	40	30	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	10	6	52	40	31	0	0	0	0	0	0	0	48.81	0	0	11.8
2009	4	10	7	7	40	31	0	0	0	0	0	0	0	48.76	0	0	11.8
2009	4	10	7	22	40	31	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	10	7	37	40	31	0	0	0	0	0	0	0	48.65	0	0	11.8
2009	4	10	7	52	40	32	0	0	0	0	0	0	0	48.61	0	0	11.8
2009	4	10	8	7	40	31	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	10	8	22	40	31	0	0	0	0	0	0	0	48.63	0	0	11.8
2009	4	10	8	37	40	31	0	0	0	0	0	0	0	48.69	0	0	12
2009	4	10	8	52	40	31	0	0	0	0	0	0	0	48.72	0	0	12
2009	4	10	9	7	40	31	0	0	0	0	0	0	0	48.78	0	0	12
2009	4	10	9	22	40	31	0	0	0	0	0	0	0	48.85	0	0	12.2
2009	4	10	9	37	40	31	0	0	0	0	0	0	0	48.96	0	0	12.4
2009	4	10	9	52	40	31	0	0	0	0	0	0	0	49.1	0	0	12.6
2009	4	10	10	7	40	31	0	0	0	0	0	0	0	49.21	0	0	12.6
2009	4	10	10	22	40	31	0	0	0	0	0	0	0	49.39	0	0	12.8
2009	4	10	10	37	40	31	0	0	0	0	0	0	0	49.57	0	0	12.8
2009	4	10	10	52	40	31	0	0	0	0	0	0	0	49.68	0	0	12.8
2009	4	10	11	7	40	30	0	0	0	0	0	0	0	49.89	0	0	12.8
2009	4	10	11	22	40	31	0	0	0	0	0	0	0	49.93	0	0	12.8
2009	4	10	11	37	40	31	0	0	0	0	0	0	0	50.25	0	0	13
2009	4	10	11	52	40	30	0	0	0	0	0	0	0	50.45	0	0	13
2009	4	10	12	7	40	31	0	0	0	0	0	0	0	50.63	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	10	12	22	40	32	0	0	0	0	0	0	0	50.97	0	0	13
2009	4	10	12	37	40	30	0	0	0	0	0	0	0	51.21	0	0	13.2
2009	4	10	12	52	40	31	0	0	0	0	0	0	0	51.4	0	0	13
2009	4	10	13	7	40	31	0	0	0	0	0	0	0	51.64	0	0	13
2009	4	10	13	22	40	31	0	0	0	0	0	0	0	51.93	0	0	13
2009	4	10	13	37	40	31	0	0	0	0	0	0	0	52.18	0	0	13
2009	4	10	13	52	40	30	0	0	0	0	0	0	0	52.39	0	0	13
2009	4	10	14	7	40	30	0	0	0	0	0	0	0	52.65	0	0	13.4
2009	4	10	14	22	40	30	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	10	14	37	40	30	0	0	0	0	0	0	0	53.11	0	0	13.4
2009	4	10	14	52	40	31	0	0	0	0	0	0	0	53.26	0	0	13.2
2009	4	10	15	7	40	30	0	0	0	0	0	0	0	53.37	0	0	12.8
2009	4	10	15	22	40	31	0	0	0	0	0	0	0	53.44	0	0	12.6
2009	4	10	15	37	40	31	0	0	0	0	0	0	0	53.55	0	0	12.6
2009	4	10	15	52	40	30	0	0	0	0	0	0	0	53.65	0	0	12.4
2009	4	10	16	7	40	31	0	0	0	0	0	0	0	53.71	0	0	12.2
2009	4	10	16	22	40	30	0	0	0	0	0	0	0	53.74	0	0	12.2
2009	4	10	16	37	40	30	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	10	16	52	40	31	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	10	17	7	40	30	0	0	0	0	0	0	0	53.73	0	0	12.2
2009	4	10	17	22	40	30	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	10	17	37	40	30	0	0	0	0	0	0	0	53.62	0	0	12.2
2009	4	10	17	52	40	30	0	0	0	0	0	0	0	53.56	0	0	12.2
2009	4	10	18	7	40	31	0	0	0	0	0	0	0	53.53	0	0	12.2
2009	4	10	18	22	40	30	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	10	18	37	40	31	0	0	0	0	0	0	0	53.44	0	0	12
2009	4	10	18	52	40	30	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	10	19	7	40	30	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	10	19	22	40	31	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	10	19	37	40	31	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	10	19	52	40	31	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	10	20	7	40	30	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	10	20	22	40	31	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	10	20	37	40	30	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	10	20	52	40	31	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	10	21	7	40	30	0	0	0	0	0	0	0	53.01	0	0	12
2009	4	10	21	22	40	31	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	10	21	37	40	31	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	10	21	52	40	31	0	0	0	0	0	0	0	52.84	0	0	12
2009	4	10	22	7	40	31	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	10	22	22	40	30	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	10	22	37	40	31	0	0	0	0	0	0	0	52.7	0	0	12
2009	4	10	22	52	40	30	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	10	23	7	40	31	0	0	0	0	0	0	0	52.56	0	0	11.8
2009	4	10	23	22	40	30	0	0	0	0	0	0	0	52.47	0	0	11.8
2009	4	10	23	37	40	30	0	0	0	0	0	0	0	52.36	0	0	11.8
2009	4	10	23	52	40	31	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	11	0	7	40	30	0	0	0	0	0	0	0	52.16	0	0	11.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	0	22	40	31	0	0	0	0	0	0	0	52.05	0	0	11.6
2009	4	11	0	37	40	31	0	0	0	0	0	0	0	51.94	0	0	11.6
2009	4	11	0	52	40	30	0	0	0	0	0	0	0	51.84	0	0	11.6
2009	4	11	1	7	40	31	0	0	0	0	0	0	0	51.71	0	0	11.6
2009	4	11	1	22	40	30	0	0	0	0	0	0	0	51.58	0	0	11.6
2009	4	11	1	37	40	31	0	0	0	0	0	0	0	51.44	0	0	11.6
2009	4	11	1	52	40	30	0	0	0	0	0	0	0	51.3	0	0	11.6
2009	4	11	2	7	40	30	0	0	0	0	0	0	0	51.15	0	0	11.6
2009	4	11	2	22	40	30	0	0	0	0	0	0	0	50.99	0	0	11.8
2009	4	11	2	37	40	31	0	0	0	0	0	0	0	50.85	0	0	11.6
2009	4	11	2	52	40	31	0	0	0	0	0	0	0	50.7	0	0	11.6
2009	4	11	3	7	40	30	0	0	0	0	0	0	0	50.58	0	0	11.4
2009	4	11	3	22	40	31	0	0	0	0	0	0	0	50.43	0	0	11.6
2009	4	11	3	37	40	30	0	0	0	0	0	0	0	50.31	0	0	11.6
2009	4	11	3	52	40	31	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	11	4	7	40	31	0	0	0	0	0	0	0	50.07	0	0	11.8
2009	4	11	4	22	40	31	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	11	4	37	40	31	0	0	0	0	0	0	0	49.86	0	0	11.8
2009	4	11	4	52	40	31	0	0	0	0	0	0	0	49.75	0	0	11.8
2009	4	11	5	7	40	31	0	0	0	0	0	0	0	49.66	0	0	11.8
2009	4	11	5	22	40	31	0	0	0	0	0	0	0	49.55	0	0	11.8
2009	4	11	5	37	40	31	0	0	0	0	0	0	0	49.46	0	0	11.8
2009	4	11	5	52	40	31	0	0	0	0	0	0	0	49.39	0	0	11.8
2009	4	11	6	7	40	31	0	0	0	0	0	0	0	49.3	0	0	11.8
2009	4	11	6	22	40	31	0	0	0	0	0	0	0	49.21	0	0	11.8
2009	4	11	6	37	40	31	0	0	0	0	0	0	0	49.14	0	0	11.8
2009	4	11	6	52	40	31	0	0	0	0	0	0	0	49.05	0	0	11.8
2009	4	11	7	7	40	31	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	11	7	22	40	32	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	11	7	37	40	31	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	11	7	52	40	31	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	11	8	7	40	30	0	0	0	0	0	0	0	48.88	0	0	11.8
2009	4	11	8	22	40	31	0	0	0	0	0	0	0	48.9	0	0	11.8
2009	4	11	8	37	40	31	0	0	0	0	0	0	0	48.94	0	0	11.8
2009	4	11	8	52	40	31	0	0	0	0	0	0	0	48.99	0	0	12
2009	4	11	9	7	40	31	0	0	0	0	0	0	0	49.05	0	0	12
2009	4	11	9	22	40	31	0	0	0	0	0	0	0	49.14	0	0	12.2
2009	4	11	9	37	40	31	0	0	0	0	0	0	0	49.23	0	0	12.2
2009	4	11	9	52	40	31	0	0	0	0	0	0	0	49.35	0	0	12.4
2009	4	11	10	7	40	31	0	0	0	0	0	0	0	49.51	0	0	12.6
2009	4	11	10	22	40	31	0	0	0	0	0	0	0	49.68	0	0	12.6
2009	4	11	10	37	40	31	0	0	0	0	0	0	0	49.84	0	0	12.8
2009	4	11	10	52	40	31	0	0	0	0	0	0	0	50.04	0	0	12.8
2009	4	11	11	7	40	30	0	0	0	0	0	0	0	50.2	0	0	12.8
2009	4	11	11	22	40	31	0	0	0	0	0	0	0	50.22	0	0	12.8
2009	4	11	11	37	40	31	0	0	0	0	0	0	0	50.54	0	0	13
2009	4	11	11	52	40	30	0	0	0	0	0	0	0	50.72	0	0	13
2009	4	11	12	7	40	31	0	0	0	0	0	0	0	50.9	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	11	12	22	40	31	0	0	0	0	0	0	0	51.22	0	0	13
2009	4	11	12	37	40	31	0	0	0	0	0	0	0	51.48	0	0	13
2009	4	11	12	52	40	31	0	0	0	0	0	0	0	51.67	0	0	13
2009	4	11	13	7	40	31	0	0	0	0	0	0	0	52.02	0	0	13.2
2009	4	11	13	22	40	31	0	0	0	0	0	0	0	52.38	0	0	13.4
2009	4	11	13	37	40	31	0	0	0	0	0	0	0	52.66	0	0	13.4
2009	4	11	13	52	40	30	0	0	0	0	0	0	0	52.92	0	0	13.6
2009	4	11	14	7	40	31	0	0	0	0	0	0	0	53.17	0	0	13.6
2009	4	11	14	22	40	31	0	0	0	0	0	0	0	53.42	0	0	13.6
2009	4	11	14	37	40	31	0	0	0	0	0	0	0	53.65	0	0	13.6
2009	4	11	14	52	40	30	0	0	0	0	0	0	0	53.87	0	0	13.6
2009	4	11	15	7	40	31	0	0	0	0	0	0	0	54.09	0	0	13.6
2009	4	11	15	22	40	31	0	0	0	0	0	0	0	54.28	0	0	13.6
2009	4	11	15	37	40	30	0	0	0	0	0	0	0	54.46	0	0	13.4
2009	4	11	15	52	40	30	0	0	0	0	0	0	0	54.61	0	0	13.4
2009	4	11	16	7	40	31	0	0	0	0	0	0	0	54.77	0	0	13.4
2009	4	11	16	22	40	30	0	0	0	0	0	0	0	54.9	0	0	13.4
2009	4	11	16	37	40	31	0	0	0	0	0	0	0	54.99	0	0	13.4
2009	4	11	16	52	40	31	0	0	0	0	0	0	0	55.09	0	0	13.4
2009	4	11	17	7	40	30	0	0	0	0	0	0	0	55.17	0	0	13.4
2009	4	11	17	22	40	30	0	0	0	0	0	0	0	55.22	0	0	13.4
2009	4	11	17	37	40	30	0	0	0	0	0	0	0	55.26	0	0	13.4
2009	4	11	17	52	40	30	0	0	0	0	0	0	0	55.27	0	0	13.4
2009	4	11	18	7	40	30	0	0	0	0	0	0	0	55.29	0	0	13
2009	4	11	18	22	40	31	0	0	0	0	0	0	0	55.27	0	0	12.4
2009	4	11	18	37	40	30	0	0	0	0	0	0	0	55.26	0	0	12.4
2009	4	11	18	52	40	31	0	0	0	0	0	0	0	55.24	0	0	12.2
2009	4	11	19	7	40	30	0	0	0	0	0	0	0	55.2	0	0	12.2
2009	4	11	19	22	40	30	0	0	0	0	0	0	0	55.17	0	0	12.2
2009	4	11	19	37	40	31	0	0	0	0	0	0	0	55.11	0	0	12.2
2009	4	11	19	52	40	30	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	11	20	7	40	30	0	0	0	0	0	0	0	54.97	0	0	12.2
2009	4	11	20	22	40	30	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	11	20	37	40	30	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	11	20	52	40	30	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	11	21	7	40	30	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	11	21	22	40	31	0	0	0	0	0	0	0	54.54	0	0	12
2009	4	11	21	37	40	30	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	11	21	52	40	30	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	11	22	7	40	31	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	11	22	22	40	31	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	11	22	37	40	30	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	11	22	52	40	30	0	0	0	0	0	0	0	54	0	0	12
2009	4	11	23	7	40	30	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	11	23	22	40	30	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	11	23	37	40	30	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	11	23	52	40	31	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	12	0	7	40	31	0	0	0	0	0	0	0	53.49	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	0	22	40	30	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	12	0	37	40	30	0	0	0	0	0	0	0	53.31	0	0	12
2009	4	12	0	52	40	30	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	12	1	7	40	31	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	12	1	22	40	31	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	12	1	37	40	31	0	0	0	0	0	0	0	52.86	0	0	12
2009	4	12	1	52	40	30	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	12	2	7	40	31	0	0	0	0	0	0	0	52.59	0	0	12
2009	4	12	2	22	40	31	0	0	0	0	0	0	0	52.45	0	0	12
2009	4	12	2	37	40	31	0	0	0	0	0	0	0	52.3	0	0	12
2009	4	12	2	52	40	30	0	0	0	0	0	0	0	52.16	0	0	12
2009	4	12	3	7	40	31	0	0	0	0	0	0	0	52.03	0	0	12
2009	4	12	3	22	40	31	0	0	0	0	0	0	0	51.89	0	0	12
2009	4	12	3	37	40	31	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	12	3	52	40	30	0	0	0	0	0	0	0	51.58	0	0	12
2009	4	12	4	7	40	30	0	0	0	0	0	0	0	51.44	0	0	12
2009	4	12	4	22	40	31	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	12	4	37	40	31	0	0	0	0	0	0	0	51.15	0	0	12
2009	4	12	4	52	40	31	0	0	0	0	0	0	0	51.01	0	0	11.8
2009	4	12	5	7	40	31	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	12	5	22	40	30	0	0	0	0	0	0	0	50.76	0	0	11.8
2009	4	12	5	37	40	31	0	0	0	0	0	0	0	50.63	0	0	11.8
2009	4	12	5	52	40	31	0	0	0	0	0	0	0	50.5	0	0	11.8
2009	4	12	6	7	40	31	0	0	0	0	0	0	0	50.4	0	0	11.8
2009	4	12	6	22	40	30	0	0	0	0	0	0	0	50.29	0	0	11.8
2009	4	12	6	37	40	31	0	0	0	0	0	0	0	50.18	0	0	11.8
2009	4	12	6	52	40	30	0	0	0	0	0	0	0	50.09	0	0	11.8
2009	4	12	7	7	40	31	0	0	0	0	0	0	0	50.02	0	0	11.8
2009	4	12	7	22	40	31	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	12	7	37	40	30	0	0	0	0	0	0	0	49.93	0	0	11.8
2009	4	12	7	52	40	31	0	0	0	0	0	0	0	49.89	0	0	11.8
2009	4	12	8	7	40	31	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	12	8	22	40	31	0	0	0	0	0	0	0	49.87	0	0	11.8
2009	4	12	8	37	40	31	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	12	8	52	40	31	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	12	9	7	40	31	0	0	0	0	0	0	0	50	0	0	12
2009	4	12	9	22	40	31	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	12	9	37	40	31	0	0	0	0	0	0	0	50.18	0	0	12.2
2009	4	12	9	52	40	31	0	0	0	0	0	0	0	50.29	0	0	12.4
2009	4	12	10	7	40	31	0	0	0	0	0	0	0	50.43	0	0	12.6
2009	4	12	10	22	40	31	0	0	0	0	0	0	0	50.59	0	0	12.6
2009	4	12	10	37	40	31	0	0	0	0	0	0	0	50.77	0	0	12.8
2009	4	12	10	52	40	31	0	0	0	0	0	0	0	50.97	0	0	12.8
2009	4	12	11	7	40	30	0	0	0	0	0	0	0	51.13	0	0	12.8
2009	4	12	11	22	40	31	0	0	0	0	0	0	0	51.15	0	0	13
2009	4	12	11	37	40	31	0	0	0	0	0	0	0	51.51	0	0	13
2009	4	12	11	52	40	30	0	0	0	0	0	0	0	51.73	0	0	13
2009	4	12	12	7	40	31	0	0	0	0	0	0	0	51.94	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	12	12	22	40	30	0	0	0	0	0	0	0	52.27	0	0	13.2
2009	4	12	12	37	40	31	0	0	0	0	0	0	0	52.54	0	0	13.2
2009	4	12	12	52	40	31	0	0	0	0	0	0	0	52.74	0	0	13.2
2009	4	12	13	7	40	31	0	0	0	0	0	0	0	53.08	0	0	13.4
2009	4	12	13	22	40	31	0	0	0	0	0	0	0	53.47	0	0	13.4
2009	4	12	13	37	40	30	0	0	0	0	0	0	0	53.78	0	0	13.4
2009	4	12	13	52	40	31	0	0	0	0	0	0	0	54.05	0	0	13.4
2009	4	12	14	7	40	31	0	0	0	0	0	0	0	54.32	0	0	13.4
2009	4	12	14	22	40	31	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	12	14	37	40	30	0	0	0	0	0	0	0	54.82	0	0	13.4
2009	4	12	14	52	40	30	0	0	0	0	0	0	0	55.04	0	0	13.4
2009	4	12	15	7	40	31	0	0	0	0	0	0	0	55.27	0	0	13.4
2009	4	12	15	22	40	30	0	0	0	0	0	0	0	55.47	0	0	13.4
2009	4	12	15	37	40	30	0	0	0	0	0	0	0	55.67	0	0	13.4
2009	4	12	15	52	40	31	0	0	0	0	0	0	0	55.85	0	0	13.4
2009	4	12	16	7	40	30	0	0	0	0	0	0	0	56.01	0	0	13.4
2009	4	12	16	22	40	30	0	0	0	0	0	0	0	56.16	0	0	13.4
2009	4	12	16	37	40	30	0	0	0	0	0	0	0	56.28	0	0	13.4
2009	4	12	16	52	40	30	0	0	0	0	0	0	0	56.39	0	0	13.4
2009	4	12	17	7	40	30	0	0	0	0	0	0	0	56.5	0	0	13.4
2009	4	12	17	22	40	30	0	0	0	0	0	0	0	56.57	0	0	13.4
2009	4	12	17	37	40	30	0	0	0	0	0	0	0	56.62	0	0	13.4
2009	4	12	17	52	40	30	0	0	0	0	0	0	0	56.68	0	0	13.4
2009	4	12	18	7	40	31	0	0	0	0	0	0	0	56.71	0	0	13
2009	4	12	18	22	40	29	0	0	0	0	0	0	0	56.73	0	0	12.4
2009	4	12	18	37	40	31	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	12	18	52	40	30	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	12	19	7	40	30	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	12	19	22	40	30	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	12	19	37	40	30	0	0	0	0	0	0	0	56.66	0	0	12.2
2009	4	12	19	52	40	31	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	12	20	7	40	30	0	0	0	0	0	0	0	56.57	0	0	12.2
2009	4	12	20	22	40	30	0	0	0	0	0	0	0	56.5	0	0	12.2
2009	4	12	20	37	40	30	0	0	0	0	0	0	0	56.43	0	0	12.2
2009	4	12	20	52	40	30	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	12	21	7	40	30	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	12	21	22	40	30	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	12	21	37	40	30	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	12	21	52	40	30	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	12	22	7	40	30	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	12	22	22	40	30	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	12	22	37	40	30	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	12	22	52	40	30	0	0	0	0	0	0	0	55.58	0	0	12
2009	4	12	23	7	40	30	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	12	23	22	40	30	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	12	23	37	40	30	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	12	23	52	40	31	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	13	0	7	40	30	0	0	0	0	0	0	0	55.04	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	0	22	40	30	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	13	0	37	40	31	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	13	0	52	40	31	0	0	0	0	0	0	0	54.68	0	0	12
2009	4	13	1	7	40	31	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	13	1	22	40	30	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	13	1	37	40	31	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	13	1	52	40	30	0	0	0	0	0	0	0	54.1	0	0	12
2009	4	13	2	7	40	30	0	0	0	0	0	0	0	53.94	0	0	12
2009	4	13	2	22	40	31	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	13	2	37	40	31	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	13	2	52	40	30	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	13	3	7	40	31	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	13	3	22	40	31	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	13	3	37	40	31	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	13	3	52	40	31	0	0	0	0	0	0	0	52.79	0	0	11.8
2009	4	13	4	7	40	30	0	0	0	0	0	0	0	52.65	0	0	11.8
2009	4	13	4	22	40	30	0	0	0	0	0	0	0	52.48	0	0	11.8
2009	4	13	4	37	40	30	0	0	0	0	0	0	0	52.32	0	0	11.8
2009	4	13	4	52	40	31	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	13	5	7	40	31	0	0	0	0	0	0	0	52.02	0	0	11.8
2009	4	13	5	22	40	30	0	0	0	0	0	0	0	51.89	0	0	11.8
2009	4	13	5	37	40	31	0	0	0	0	0	0	0	51.76	0	0	11.8
2009	4	13	5	52	40	30	0	0	0	0	0	0	0	51.64	0	0	11.8
2009	4	13	6	7	40	31	0	0	0	0	0	0	0	51.53	0	0	11.8
2009	4	13	6	22	40	30	0	0	0	0	0	0	0	51.4	0	0	11.8
2009	4	13	6	37	40	31	0	0	0	0	0	0	0	51.31	0	0	11.8
2009	4	13	6	52	40	31	0	0	0	0	0	0	0	51.22	0	0	11.8
2009	4	13	7	7	40	31	0	0	0	0	0	0	0	51.13	0	0	11.8
2009	4	13	7	22	40	31	0	0	0	0	0	0	0	51.1	0	0	11.8
2009	4	13	7	37	40	30	0	0	0	0	0	0	0	51.06	0	0	11.8
2009	4	13	7	52	40	31	0	0	0	0	0	0	0	51.03	0	0	11.8
2009	4	13	8	7	40	30	0	0	0	0	0	0	0	51.03	0	0	12
2009	4	13	8	22	40	31	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	13	8	37	40	30	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	13	8	52	40	31	0	0	0	0	0	0	0	51.06	0	0	12
2009	4	13	9	7	40	30	0	0	0	0	0	0	0	51.1	0	0	12
2009	4	13	9	22	40	30	0	0	0	0	0	0	0	51.13	0	0	12.2
2009	4	13	9	37	40	30	0	0	0	0	0	0	0	51.21	0	0	12.2
2009	4	13	9	52	40	31	0	0	0	0	0	0	0	51.3	0	0	12.2
2009	4	13	10	7	40	30	0	0	0	0	0	0	0	51.39	0	0	12.4
2009	4	13	10	22	40	31	0	0	0	0	0	0	0	51.48	0	0	12.4
2009	4	13	10	37	40	31	0	0	0	0	0	0	0	51.58	0	0	12.4
2009	4	13	10	52	40	32	0	0	0	0	0	0	0	51.75	0	0	12.6
2009	4	13	11	7	40	30	0	0	0	0	0	0	0	51.87	0	0	12.6
2009	4	13	11	22	40	30	0	0	0	0	0	0	0	52.02	0	0	12.6
2009	4	13	11	37	40	30	0	0	0	0	0	0	0	52.2	0	0	12.8
2009	4	13	11	52	40	31	0	0	0	0	0	0	0	52.41	0	0	13
2009	4	13	12	7	40	31	0	0	0	0	0	0	0	52.59	0	0	12.8

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	13	12	22	40	31	0	0	0	0	0	0	0	52.84	0	0	13
2009	4	13	12	37	40	31	0	0	0	0	0	0	0	53.04	0	0	12.8
2009	4	13	12	52	40	30	0	0	0	0	0	0	0	53.28	0	0	12.8
2009	4	13	13	7	40	30	0	0	0	0	0	0	0	53.49	0	0	12.8
2009	4	13	13	22	40	31	0	0	0	0	0	0	0	53.73	0	0	12.8
2009	4	13	13	37	40	30	0	0	0	0	0	0	0	54	0	0	13
2009	4	13	13	52	40	31	0	0	0	0	0	0	0	54.16	0	0	12.8
2009	4	13	14	7	40	30	0	0	0	0	0	0	0	54.41	0	0	13.2
2009	4	13	14	22	40	30	0	0	0	0	0	0	0	54.66	0	0	13.2
2009	4	13	14	37	40	31	0	0	0	0	0	0	0	54.88	0	0	13
2009	4	13	14	52	40	30	0	0	0	0	0	0	0	54.95	0	0	12.6
2009	4	13	15	7	40	30	0	0	0	0	0	0	0	55.06	0	0	12.6
2009	4	13	15	22	40	31	0	0	0	0	0	0	0	55.18	0	0	12.4
2009	4	13	15	37	40	31	0	0	0	0	0	0	0	55.31	0	0	12.4
2009	4	13	15	52	40	31	0	0	0	0	0	0	0	55.44	0	0	12.4
2009	4	13	16	7	40	30	0	0	0	0	0	0	0	55.56	0	0	12.6
2009	4	13	16	22	40	30	0	0	0	0	0	0	0	55.69	0	0	12.4
2009	4	13	16	37	40	30	0	0	0	0	0	0	0	55.81	0	0	12.6
2009	4	13	16	52	40	30	0	0	0	0	0	0	0	55.89	0	0	12.4
2009	4	13	17	7	40	31	0	0	0	0	0	0	0	55.96	0	0	12.4
2009	4	13	17	22	40	30	0	0	0	0	0	0	0	55.99	0	0	12.4
2009	4	13	17	37	40	31	0	0	0	0	0	0	0	56.05	0	0	12.4
2009	4	13	17	52	40	30	0	0	0	0	0	0	0	56.1	0	0	12.2
2009	4	13	18	7	40	31	0	0	0	0	0	0	0	56.16	0	0	12.2
2009	4	13	18	22	40	31	0	0	0	0	0	0	0	56.19	0	0	12.2
2009	4	13	18	37	40	30	0	0	0	0	0	0	0	56.23	0	0	12.2
2009	4	13	18	52	40	30	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	13	19	7	40	31	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	13	19	22	40	31	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	13	19	37	40	30	0	0	0	0	0	0	0	56.25	0	0	12.2
2009	4	13	19	52	40	30	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	13	20	7	40	31	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	13	20	22	40	30	0	0	0	0	0	0	0	56.14	0	0	12
2009	4	13	20	37	40	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	13	20	52	40	30	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	13	21	7	40	30	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	13	21	22	40	30	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	13	21	37	40	31	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	13	21	52	40	30	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	13	22	7	40	30	0	0	0	0	0	0	0	55.85	0	0	12
2009	4	13	22	22	40	30	0	0	0	0	0	0	0	55.78	0	0	12
2009	4	13	22	37	40	31	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	13	22	52	40	30	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	13	23	7	40	31	0	0	0	0	0	0	0	55.62	0	0	12
2009	4	13	23	22	40	31	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	13	23	37	40	30	0	0	0	0	0	0	0	55.47	0	0	12
2009	4	13	23	52	40	30	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	14	0	7	40	31	0	0	0	0	0	0	0	55.31	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	0	22	40	30	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	14	0	37	40	30	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	14	0	52	40	30	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	14	1	7	40	31	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	14	1	22	40	30	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	14	1	37	40	30	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	14	1	52	40	31	0	0	0	0	0	0	0	54.66	0	0	12
2009	4	14	2	7	40	31	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	14	2	22	40	30	0	0	0	0	0	0	0	54.45	0	0	12
2009	4	14	2	37	40	30	0	0	0	0	0	0	0	54.34	0	0	12
2009	4	14	2	52	40	30	0	0	0	0	0	0	0	54.25	0	0	12
2009	4	14	3	7	40	31	0	0	0	0	0	0	0	54.14	0	0	11.8
2009	4	14	3	22	40	30	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	14	3	37	40	30	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	14	3	52	40	30	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	14	4	7	40	30	0	0	0	0	0	0	0	53.73	0	0	11.8
2009	4	14	4	22	40	30	0	0	0	0	0	0	0	53.64	0	0	11.8
2009	4	14	4	37	40	30	0	0	0	0	0	0	0	53.53	0	0	11.8
2009	4	14	4	52	40	30	0	0	0	0	0	0	0	53.44	0	0	11.8
2009	4	14	5	7	40	30	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	14	5	22	40	31	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	14	5	37	40	31	0	0	0	0	0	0	0	53.19	0	0	11.8
2009	4	14	5	52	40	30	0	0	0	0	0	0	0	53.1	0	0	11.8
2009	4	14	6	7	40	30	0	0	0	0	0	0	0	53.02	0	0	11.8
2009	4	14	6	22	40	31	0	0	0	0	0	0	0	52.95	0	0	11.8
2009	4	14	6	37	40	31	0	0	0	0	0	0	0	52.88	0	0	11.8
2009	4	14	6	52	40	30	0	0	0	0	0	0	0	52.81	0	0	11.8
2009	4	14	7	7	40	31	0	0	0	0	0	0	0	52.75	0	0	11.8
2009	4	14	7	22	40	31	0	0	0	0	0	0	0	52.68	0	0	11.8
2009	4	14	7	37	40	30	0	0	0	0	0	0	0	52.63	0	0	11.8
2009	4	14	7	52	40	31	0	0	0	0	0	0	0	52.59	0	0	11.8
2009	4	14	8	7	40	31	0	0	0	0	0	0	0	52.54	0	0	11.8
2009	4	14	8	22	40	30	0	0	0	0	0	0	0	52.5	0	0	11.8
2009	4	14	8	37	40	31	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	14	8	52	40	31	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	14	9	7	40	31	0	0	0	0	0	0	0	52.47	0	0	12
2009	4	14	9	22	40	31	0	0	0	0	0	0	0	52.48	0	0	12
2009	4	14	9	37	40	30	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	14	9	52	40	31	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	14	10	7	40	30	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	14	10	22	40	31	0	0	0	0	0	0	0	52.56	0	0	12
2009	4	14	10	37	40	30	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	14	10	52	40	31	0	0	0	0	0	0	0	52.63	0	0	12
2009	4	14	11	7	40	31	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	14	11	22	40	31	0	0	0	0	0	0	0	52.72	0	0	12
2009	4	14	11	37	40	30	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	14	11	52	40	31	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	14	12	7	40	31	0	0	0	0	0	0	0	52.9	0	0	12.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	14	12	22	40	30	0	0	0	0	0	0	0	53.13	0	0	12.8
2009	4	14	12	37	40	30	0	0	0	0	0	0	0	53.26	0	0	12.6
2009	4	14	12	52	40	30	0	0	0	0	0	0	0	53.4	0	0	12.8
2009	4	14	13	7	40	31	0	0	0	0	0	0	0	53.62	0	0	12.8
2009	4	14	13	22	40	29	0	0	0	0	0	0	0	53.83	0	0	12.8
2009	4	14	13	37	40	31	0	0	0	0	0	0	0	54.09	0	0	13.2
2009	4	14	13	52	40	30	0	0	0	0	0	0	0	54.27	0	0	13.2
2009	4	14	14	7	40	31	0	0	0	0	0	0	0	54.48	0	0	13.2
2009	4	14	14	22	40	31	0	0	0	0	0	0	0	54.66	0	0	13.2
2009	4	14	14	37	40	30	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	14	14	52	40	31	0	0	0	0	0	0	0	55	0	0	12.8
2009	4	14	15	7	40	30	0	0	0	0	0	0	0	55.11	0	0	12.6
2009	4	14	15	22	40	30	0	0	0	0	0	0	0	55.22	0	0	12.8
2009	4	14	15	37	40	30	0	0	0	0	0	0	0	55.35	0	0	13
2009	4	14	15	52	40	30	0	0	0	0	0	0	0	55.45	0	0	13
2009	4	14	16	7	40	30	0	0	0	0	0	0	0	55.49	0	0	12.4
2009	4	14	16	22	40	30	0	0	0	0	0	0	0	55.53	0	0	12.6
2009	4	14	16	37	40	30	0	0	0	0	0	0	0	55.56	0	0	12.4
2009	4	14	16	52	40	30	0	0	0	0	0	0	0	55.65	0	0	13
2009	4	14	17	7	40	30	0	0	0	0	0	0	0	55.63	0	0	12.4
2009	4	14	17	22	40	31	0	0	0	0	0	0	0	55.65	0	0	12.6
2009	4	14	17	37	40	30	0	0	0	0	0	0	0	55.63	0	0	12.6
2009	4	14	17	52	40	30	0	0	0	0	0	0	0	55.63	0	0	12.6
2009	4	14	18	7	40	30	0	0	0	0	0	0	0	55.6	0	0	12.4
2009	4	14	18	22	40	30	0	0	0	0	0	0	0	55.53	0	0	12.4
2009	4	14	18	37	40	31	0	0	0	0	0	0	0	55.42	0	0	12.2
2009	4	14	18	52	40	30	0	0	0	0	0	0	0	55.29	0	0	12.2
2009	4	14	19	7	40	30	0	0	0	0	0	0	0	55.15	0	0	12.2
2009	4	14	19	22	40	31	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	14	19	37	40	30	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	14	19	52	40	30	0	0	0	0	0	0	0	54.61	0	0	12
2009	4	14	20	7	40	30	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	14	20	22	40	30	0	0	0	0	0	0	0	54.27	0	0	12
2009	4	14	20	37	40	31	0	0	0	0	0	0	0	54.09	0	0	12
2009	4	14	20	52	40	30	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	14	21	7	40	30	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	14	21	22	40	31	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	14	21	37	40	30	0	0	0	0	0	0	0	53.46	0	0	12
2009	4	14	21	52	40	31	0	0	0	0	0	0	0	53.33	0	0	12
2009	4	14	22	7	40	30	0	0	0	0	0	0	0	53.22	0	0	12
2009	4	14	22	22	40	30	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	14	22	37	40	32	0	0	0	0	0	0	0	52.99	0	0	12
2009	4	14	22	52	40	30	0	0	0	0	0	0	0	52.88	0	0	12
2009	4	14	23	7	40	31	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	14	23	22	40	30	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	14	23	37	40	31	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	14	23	52	40	30	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	15	0	7	40	31	0	0	0	0	0	0	0	52.23	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	0	22	40	31	0	0	0	0	0	0	0	52.07	0	0	12
2009	4	15	0	37	40	31	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	15	0	52	40	31	0	0	0	0	0	0	0	51.75	0	0	12
2009	4	15	1	7	40	31	0	0	0	0	0	0	0	51.58	0	0	11.8
2009	4	15	1	22	40	31	0	0	0	0	0	0	0	51.42	0	0	11.8
2009	4	15	1	37	40	31	0	0	0	0	0	0	0	51.26	0	0	11.8
2009	4	15	1	52	40	31	0	0	0	0	0	0	0	51.08	0	0	11.8
2009	4	15	2	7	40	32	0	0	0	0	0	0	0	50.88	0	0	11.8
2009	4	15	2	22	40	31	0	0	0	0	0	0	0	50.7	0	0	11.8
2009	4	15	2	37	40	31	0	0	0	0	0	0	0	50.5	0	0	11.8
2009	4	15	2	52	40	31	0	0	0	0	0	0	0	50.32	0	0	11.8
2009	4	15	3	7	40	31	0	0	0	0	0	0	0	50.13	0	0	11.8
2009	4	15	3	22	40	31	0	0	0	0	0	0	0	49.96	0	0	11.8
2009	4	15	3	37	40	31	0	0	0	0	0	0	0	49.77	0	0	11.8
2009	4	15	3	52	40	31	0	0	0	0	0	0	0	49.59	0	0	11.8
2009	4	15	4	7	40	30	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	15	4	22	40	31	0	0	0	0	0	0	0	49.24	0	0	11.8
2009	4	15	4	37	40	31	0	0	0	0	0	0	0	49.1	0	0	11.8
2009	4	15	4	52	40	30	0	0	0	0	0	0	0	48.96	0	0	11.8
2009	4	15	5	7	40	31	0	0	0	0	0	0	0	48.83	0	0	11.8
2009	4	15	5	22	40	31	0	0	0	0	0	0	0	48.7	0	0	11.8
2009	4	15	5	37	40	32	0	0	0	0	0	0	0	48.56	0	0	11.8
2009	4	15	5	52	40	31	0	0	0	0	0	0	0	48.45	0	0	11.8
2009	4	15	6	7	40	31	0	0	0	0	0	0	0	48.33	0	0	11.8
2009	4	15	6	22	40	31	0	0	0	0	0	0	0	48.22	0	0	11.8
2009	4	15	6	37	40	31	0	0	0	0	0	0	0	48.13	0	0	11.8
2009	4	15	6	52	40	31	0	0	0	0	0	0	0	48.02	0	0	11.8
2009	4	15	7	7	40	31	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	15	7	22	40	31	0	0	0	0	0	0	0	47.88	0	0	11.8
2009	4	15	7	37	40	31	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	15	7	52	40	31	0	0	0	0	0	0	0	47.77	0	0	11.8
2009	4	15	8	7	40	31	0	0	0	0	0	0	0	47.73	0	0	11.8
2009	4	15	8	22	40	32	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	15	8	37	40	31	0	0	0	0	0	0	0	47.66	0	0	11.8
2009	4	15	8	52	40	31	0	0	0	0	0	0	0	47.68	0	0	12
2009	4	15	9	7	40	32	0	0	0	0	0	0	0	47.7	0	0	12
2009	4	15	9	22	40	31	0	0	0	0	0	0	0	47.75	0	0	12.2
2009	4	15	9	37	40	31	0	0	0	0	0	0	0	47.82	0	0	12.2
2009	4	15	9	52	40	31	0	0	0	0	0	0	0	47.89	0	0	12.4
2009	4	15	10	7	40	31	0	0	0	0	0	0	0	48	0	0	12.6
2009	4	15	10	22	40	31	0	0	0	0	0	0	0	48.13	0	0	12.8
2009	4	15	10	37	40	31	0	0	0	0	0	0	0	48.27	0	0	12.8
2009	4	15	10	52	40	31	0	0	0	0	0	0	0	48.42	0	0	12.8
2009	4	15	11	7	40	31	0	0	0	0	0	0	0	48.45	0	0	13
2009	4	15	11	22	40	31	0	0	0	0	0	0	0	48.56	0	0	13
2009	4	15	11	37	40	31	0	0	0	0	0	0	0	48.81	0	0	13
2009	4	15	11	52	40	31	0	0	0	0	0	0	0	49.01	0	0	13
2009	4	15	12	7	40	31	0	0	0	0	0	0	0	49.17	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	15	12	22	40	31	0	0	0	0	0	0	0	49.41	0	0	13.2
2009	4	15	12	37	40	31	0	0	0	0	0	0	0	49.62	0	0	13.2
2009	4	15	12	52	40	31	0	0	0	0	0	0	0	49.78	0	0	13.2
2009	4	15	13	7	40	30	0	0	0	0	0	0	0	50.07	0	0	13.4
2009	4	15	13	22	40	31	0	0	0	0	0	0	0	50.38	0	0	13.4
2009	4	15	13	37	40	31	0	0	0	0	0	0	0	50.65	0	0	13.8
2009	4	15	13	52	40	31	0	0	0	0	0	0	0	50.88	0	0	13.8
2009	4	15	14	7	40	31	0	0	0	0	0	0	0	51.04	0	0	13.4
2009	4	15	14	22	40	32	0	0	0	0	0	0	0	51.28	0	0	13.8
2009	4	15	14	37	40	31	0	0	0	0	0	0	0	51.49	0	0	13.8
2009	4	15	14	52	40	31	0	0	0	0	0	0	0	51.69	0	0	13.8
2009	4	15	15	7	40	31	0	0	0	0	0	0	0	51.89	0	0	13.8
2009	4	15	15	22	40	30	0	0	0	0	0	0	0	52.07	0	0	13.8
2009	4	15	15	37	40	31	0	0	0	0	0	0	0	52.23	0	0	13.8
2009	4	15	15	52	40	31	0	0	0	0	0	0	0	52.38	0	0	13.8
2009	4	15	16	7	40	31	0	0	0	0	0	0	0	52.47	0	0	13.8
2009	4	15	16	22	40	31	0	0	0	0	0	0	0	52.57	0	0	13.8
2009	4	15	16	37	40	31	0	0	0	0	0	0	0	52.66	0	0	13.8
2009	4	15	16	52	40	31	0	0	0	0	0	0	0	52.74	0	0	13.8
2009	4	15	17	7	40	30	0	0	0	0	0	0	0	52.79	0	0	13.8
2009	4	15	17	22	40	32	0	0	0	0	0	0	0	52.86	0	0	13.8
2009	4	15	17	37	40	30	0	0	0	0	0	0	0	52.88	0	0	13.8
2009	4	15	17	52	40	31	0	0	0	0	0	0	0	52.9	0	0	13.8
2009	4	15	18	7	40	31	0	0	0	0	0	0	0	52.9	0	0	12.6
2009	4	15	18	22	40	31	0	0	0	0	0	0	0	52.86	0	0	12.4
2009	4	15	18	37	40	30	0	0	0	0	0	0	0	52.81	0	0	12.2
2009	4	15	18	52	40	30	0	0	0	0	0	0	0	52.75	0	0	12.2
2009	4	15	19	7	40	31	0	0	0	0	0	0	0	52.7	0	0	12.2
2009	4	15	19	22	40	31	0	0	0	0	0	0	0	52.63	0	0	12.2
2009	4	15	19	37	40	31	0	0	0	0	0	0	0	52.56	0	0	12.2
2009	4	15	19	52	40	31	0	0	0	0	0	0	0	52.48	0	0	12.2
2009	4	15	20	7	40	31	0	0	0	0	0	0	0	52.41	0	0	12.2
2009	4	15	20	22	40	30	0	0	0	0	0	0	0	52.34	0	0	12.2
2009	4	15	20	37	40	31	0	0	0	0	0	0	0	52.27	0	0	12.2
2009	4	15	20	52	40	31	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	15	21	7	40	31	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	15	21	22	40	31	0	0	0	0	0	0	0	52	0	0	12
2009	4	15	21	37	40	31	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	15	21	52	40	31	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	15	22	7	40	31	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	15	22	22	40	31	0	0	0	0	0	0	0	51.62	0	0	12
2009	4	15	22	37	40	31	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	15	22	52	40	31	0	0	0	0	0	0	0	51.4	0	0	12
2009	4	15	23	7	40	31	0	0	0	0	0	0	0	51.3	0	0	12
2009	4	15	23	22	40	31	0	0	0	0	0	0	0	51.19	0	0	12
2009	4	15	23	37	40	30	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	15	23	52	40	31	0	0	0	0	0	0	0	50.97	0	0	12
2009	4	16	0	7	40	31	0	0	0	0	0	0	0	50.85	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	0	22	40	31	0	0	0	0	0	0	0	50.72	0	0	12
2009	4	16	0	37	40	31	0	0	0	0	0	0	0	50.61	0	0	12
2009	4	16	0	52	40	31	0	0	0	0	0	0	0	50.47	0	0	12
2009	4	16	1	7	40	31	0	0	0	0	0	0	0	50.36	0	0	12
2009	4	16	1	22	40	30	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	16	1	37	40	31	0	0	0	0	0	0	0	50.09	0	0	12
2009	4	16	1	52	40	31	0	0	0	0	0	0	0	49.95	0	0	12
2009	4	16	2	7	40	31	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	16	2	22	40	31	0	0	0	0	0	0	0	49.66	0	0	12
2009	4	16	2	37	40	31	0	0	0	0	0	0	0	49.51	0	0	12
2009	4	16	2	52	40	31	0	0	0	0	0	0	0	49.37	0	0	12
2009	4	16	3	7	40	31	0	0	0	0	0	0	0	49.23	0	0	12
2009	4	16	3	22	40	31	0	0	0	0	0	0	0	49.06	0	0	12
2009	4	16	3	37	40	31	0	0	0	0	0	0	0	48.92	0	0	12
2009	4	16	3	52	40	31	0	0	0	0	0	0	0	48.76	0	0	12
2009	4	16	4	7	40	32	0	0	0	0	0	0	0	48.61	0	0	12
2009	4	16	4	22	40	31	0	0	0	0	0	0	0	48.45	0	0	12
2009	4	16	4	37	40	31	0	0	0	0	0	0	0	48.33	0	0	12
2009	4	16	4	52	40	31	0	0	0	0	0	0	0	48.18	0	0	12
2009	4	16	5	7	40	31	0	0	0	0	0	0	0	48.06	0	0	12
2009	4	16	5	22	40	31	0	0	0	0	0	0	0	47.93	0	0	11.8
2009	4	16	5	37	40	31	0	0	0	0	0	0	0	47.79	0	0	11.8
2009	4	16	5	52	40	31	0	0	0	0	0	0	0	47.68	0	0	11.8
2009	4	16	6	7	40	31	0	0	0	0	0	0	0	47.55	0	0	11.8
2009	4	16	6	22	40	31	0	0	0	0	0	0	0	47.44	0	0	11.8
2009	4	16	6	37	40	31	0	0	0	0	0	0	0	47.35	0	0	11.8
2009	4	16	6	52	40	31	0	0	0	0	0	0	0	47.25	0	0	11.8
2009	4	16	7	7	40	31	0	0	0	0	0	0	0	47.17	0	0	11.8
2009	4	16	7	22	40	31	0	0	0	0	0	0	0	47.12	0	0	11.8
2009	4	16	7	37	40	31	0	0	0	0	0	0	0	47.07	0	0	11.8
2009	4	16	7	52	40	31	0	0	0	0	0	0	0	47.05	0	0	11.8
2009	4	16	8	7	40	31	0	0	0	0	0	0	0	47.03	0	0	11.8
2009	4	16	8	22	40	32	0	0	0	0	0	0	0	47.05	0	0	12
2009	4	16	8	37	40	32	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	16	8	52	40	31	0	0	0	0	0	0	0	47.07	0	0	12
2009	4	16	9	7	40	31	0	0	0	0	0	0	0	47.12	0	0	12
2009	4	16	9	22	40	31	0	0	0	0	0	0	0	47.19	0	0	12.2
2009	4	16	9	37	40	31	0	0	0	0	0	0	0	47.25	0	0	12.2
2009	4	16	9	52	40	32	0	0	0	0	0	0	0	47.35	0	0	12.4
2009	4	16	10	7	40	31	0	0	0	0	0	0	0	47.48	0	0	12.6
2009	4	16	10	22	40	31	0	0	0	0	0	0	0	47.64	0	0	12.6
2009	4	16	10	37	40	31	0	0	0	0	0	0	0	47.79	0	0	12.8
2009	4	16	10	52	40	31	0	0	0	0	0	0	0	47.95	0	0	12.8
2009	4	16	11	7	40	32	0	0	0	0	0	0	0	48.02	0	0	12.8
2009	4	16	11	22	40	31	0	0	0	0	0	0	0	48.16	0	0	12.8
2009	4	16	11	37	40	32	0	0	0	0	0	0	0	48.43	0	0	13
2009	4	16	11	52	40	31	0	0	0	0	0	0	0	48.67	0	0	13
2009	4	16	12	7	40	31	0	0	0	0	0	0	0	48.87	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	16	12	22	40	31	0	0	0	0	0	0	0	49.15	0	0	13.2
2009	4	16	12	37	40	31	0	0	0	0	0	0	0	49.41	0	0	13.2
2009	4	16	12	52	40	31	0	0	0	0	0	0	0	49.62	0	0	13.4
2009	4	16	13	7	40	31	0	0	0	0	0	0	0	49.91	0	0	13.4
2009	4	16	13	22	40	31	0	0	0	0	0	0	0	50.29	0	0	13.6
2009	4	16	13	37	40	31	0	0	0	0	0	0	0	50.56	0	0	13.6
2009	4	16	13	52	40	31	0	0	0	0	0	0	0	50.83	0	0	13.6
2009	4	16	14	7	40	30	0	0	0	0	0	0	0	51.08	0	0	13.6
2009	4	16	14	22	40	31	0	0	0	0	0	0	0	51.33	0	0	13.6
2009	4	16	14	37	40	30	0	0	0	0	0	0	0	51.57	0	0	13.6
2009	4	16	14	52	40	31	0	0	0	0	0	0	0	51.8	0	0	13.6
2009	4	16	15	7	40	31	0	0	0	0	0	0	0	52.02	0	0	13.6
2009	4	16	15	22	40	31	0	0	0	0	0	0	0	52.21	0	0	13.6
2009	4	16	15	37	40	31	0	0	0	0	0	0	0	52.38	0	0	13.6
2009	4	16	15	52	40	31	0	0	0	0	0	0	0	52.56	0	0	13.6
2009	4	16	16	7	40	31	0	0	0	0	0	0	0	52.7	0	0	13.6
2009	4	16	16	22	40	31	0	0	0	0	0	0	0	52.83	0	0	13.6
2009	4	16	16	37	40	31	0	0	0	0	0	0	0	52.95	0	0	13.6
2009	4	16	16	52	40	30	0	0	0	0	0	0	0	53.04	0	0	13.6
2009	4	16	17	7	40	31	0	0	0	0	0	0	0	53.13	0	0	13.6
2009	4	16	17	22	40	30	0	0	0	0	0	0	0	53.19	0	0	13.6
2009	4	16	17	37	40	31	0	0	0	0	0	0	0	53.22	0	0	13.6
2009	4	16	17	52	40	31	0	0	0	0	0	0	0	53.26	0	0	13.6
2009	4	16	18	7	40	31	0	0	0	0	0	0	0	53.28	0	0	12.6
2009	4	16	18	22	40	31	0	0	0	0	0	0	0	53.26	0	0	12.4
2009	4	16	18	37	40	30	0	0	0	0	0	0	0	53.24	0	0	12.2
2009	4	16	18	52	40	30	0	0	0	0	0	0	0	53.22	0	0	12.2
2009	4	16	19	7	40	30	0	0	0	0	0	0	0	53.19	0	0	12.2
2009	4	16	19	22	40	31	0	0	0	0	0	0	0	53.13	0	0	12.2
2009	4	16	19	37	40	30	0	0	0	0	0	0	0	53.08	0	0	12.2
2009	4	16	19	52	40	31	0	0	0	0	0	0	0	53.02	0	0	12.2
2009	4	16	20	7	40	30	0	0	0	0	0	0	0	52.97	0	0	12
2009	4	16	20	22	40	30	0	0	0	0	0	0	0	52.9	0	0	12
2009	4	16	20	37	40	31	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	16	20	52	40	31	0	0	0	0	0	0	0	52.75	0	0	12
2009	4	16	21	7	40	30	0	0	0	0	0	0	0	52.66	0	0	12
2009	4	16	21	22	40	30	0	0	0	0	0	0	0	52.57	0	0	12
2009	4	16	21	37	40	31	0	0	0	0	0	0	0	52.52	0	0	12
2009	4	16	21	52	40	31	0	0	0	0	0	0	0	52.43	0	0	12
2009	4	16	22	7	40	31	0	0	0	0	0	0	0	52.36	0	0	12
2009	4	16	22	22	40	30	0	0	0	0	0	0	0	52.27	0	0	12
2009	4	16	22	37	40	31	0	0	0	0	0	0	0	52.18	0	0	12
2009	4	16	22	52	40	31	0	0	0	0	0	0	0	52.09	0	0	12
2009	4	16	23	7	40	30	0	0	0	0	0	0	0	52	0	0	12
2009	4	16	23	22	40	31	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	16	23	37	40	31	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	16	23	52	40	31	0	0	0	0	0	0	0	51.71	0	0	12
2009	4	17	0	7	40	31	0	0	0	0	0	0	0	51.62	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	0	22	40	31	0	0	0	0	0	0	0	51.53	0	0	12
2009	4	17	0	37	40	31	0	0	0	0	0	0	0	51.42	0	0	12
2009	4	17	0	52	40	30	0	0	0	0	0	0	0	51.31	0	0	12
2009	4	17	1	7	40	31	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	17	1	22	40	31	0	0	0	0	0	0	0	51.08	0	0	12
2009	4	17	1	37	40	31	0	0	0	0	0	0	0	50.94	0	0	12
2009	4	17	1	52	40	31	0	0	0	0	0	0	0	50.81	0	0	12
2009	4	17	2	7	40	31	0	0	0	0	0	0	0	50.68	0	0	12
2009	4	17	2	22	40	32	0	0	0	0	0	0	0	50.52	0	0	12
2009	4	17	2	37	40	30	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	17	2	52	40	31	0	0	0	0	0	0	0	50.22	0	0	12
2009	4	17	3	7	40	31	0	0	0	0	0	0	0	50.05	0	0	12
2009	4	17	3	22	40	30	0	0	0	0	0	0	0	49.89	0	0	12
2009	4	17	3	37	40	31	0	0	0	0	0	0	0	49.73	0	0	12
2009	4	17	3	52	40	30	0	0	0	0	0	0	0	49.57	0	0	12
2009	4	17	4	7	40	30	0	0	0	0	0	0	0	49.42	0	0	11.8
2009	4	17	4	22	40	31	0	0	0	0	0	0	0	49.28	0	0	11.8
2009	4	17	4	37	40	31	0	0	0	0	0	0	0	49.12	0	0	11.8
2009	4	17	4	52	40	31	0	0	0	0	0	0	0	48.97	0	0	11.8
2009	4	17	5	7	40	32	0	0	0	0	0	0	0	48.85	0	0	11.8
2009	4	17	5	22	40	31	0	0	0	0	0	0	0	48.72	0	0	11.8
2009	4	17	5	37	40	31	0	0	0	0	0	0	0	48.6	0	0	11.8
2009	4	17	5	52	40	32	0	0	0	0	0	0	0	48.47	0	0	11.8
2009	4	17	6	7	40	31	0	0	0	0	0	0	0	48.34	0	0	11.8
2009	4	17	6	22	40	31	0	0	0	0	0	0	0	48.25	0	0	11.8
2009	4	17	6	37	40	32	0	0	0	0	0	0	0	48.15	0	0	11.8
2009	4	17	6	52	40	31	0	0	0	0	0	0	0	48.04	0	0	11.8
2009	4	17	7	7	40	31	0	0	0	0	0	0	0	47.95	0	0	11.8
2009	4	17	7	22	40	31	0	0	0	0	0	0	0	47.89	0	0	11.8
2009	4	17	7	37	40	31	0	0	0	0	0	0	0	47.86	0	0	11.8
2009	4	17	7	52	40	31	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	17	8	7	40	31	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	17	8	22	40	31	0	0	0	0	0	0	0	47.82	0	0	11.8
2009	4	17	8	37	40	31	0	0	0	0	0	0	0	47.84	0	0	12
2009	4	17	8	52	40	32	0	0	0	0	0	0	0	47.88	0	0	12
2009	4	17	9	7	40	32	0	0	0	0	0	0	0	47.95	0	0	12
2009	4	17	9	22	40	31	0	0	0	0	0	0	0	48.02	0	0	12.2
2009	4	17	9	37	40	31	0	0	0	0	0	0	0	48.13	0	0	12.2
2009	4	17	9	52	40	31	0	0	0	0	0	0	0	48.25	0	0	12.4
2009	4	17	10	7	40	31	0	0	0	0	0	0	0	48.4	0	0	12.6
2009	4	17	10	22	40	31	0	0	0	0	0	0	0	48.56	0	0	12.6
2009	4	17	10	37	40	31	0	0	0	0	0	0	0	48.76	0	0	12.6
2009	4	17	10	52	40	31	0	0	0	0	0	0	0	48.94	0	0	12.8
2009	4	17	11	7	40	31	0	0	0	0	0	0	0	49.03	0	0	12.8
2009	4	17	11	22	40	32	0	0	0	0	0	0	0	49.26	0	0	12.8
2009	4	17	11	37	40	31	0	0	0	0	0	0	0	49.55	0	0	12.8
2009	4	17	11	52	40	30	0	0	0	0	0	0	0	49.82	0	0	13
2009	4	17	12	7	40	31	0	0	0	0	0	0	0	50.05	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	17	12	22	40	31	0	0	0	0	0	0	0	50.36	0	0	13.2
2009	4	17	12	37	40	31	0	0	0	0	0	0	0	50.63	0	0	13.2
2009	4	17	12	52	40	31	0	0	0	0	0	0	0	50.88	0	0	13.4
2009	4	17	13	7	40	31	0	0	0	0	0	0	0	51.21	0	0	13.4
2009	4	17	13	22	40	31	0	0	0	0	0	0	0	51.6	0	0	13.4
2009	4	17	13	37	40	31	0	0	0	0	0	0	0	51.91	0	0	13.4
2009	4	17	13	52	40	31	0	0	0	0	0	0	0	52.2	0	0	13.6
2009	4	17	14	7	40	31	0	0	0	0	0	0	0	52.48	0	0	13.6
2009	4	17	14	22	40	31	0	0	0	0	0	0	0	52.75	0	0	13.4
2009	4	17	14	37	40	30	0	0	0	0	0	0	0	53.02	0	0	13.4
2009	4	17	14	52	40	31	0	0	0	0	0	0	0	53.26	0	0	13.4
2009	4	17	15	7	40	30	0	0	0	0	0	0	0	53.49	0	0	13.4
2009	4	17	15	22	40	31	0	0	0	0	0	0	0	53.71	0	0	13.4
2009	4	17	15	37	40	30	0	0	0	0	0	0	0	53.92	0	0	13.4
2009	4	17	15	52	40	31	0	0	0	0	0	0	0	54.1	0	0	13.4
2009	4	17	16	7	40	30	0	0	0	0	0	0	0	54.28	0	0	13.4
2009	4	17	16	22	40	30	0	0	0	0	0	0	0	54.43	0	0	13.4
2009	4	17	16	37	40	30	0	0	0	0	0	0	0	54.57	0	0	13.4
2009	4	17	16	52	40	31	0	0	0	0	0	0	0	54.68	0	0	13.4
2009	4	17	17	7	40	30	0	0	0	0	0	0	0	54.79	0	0	13.4
2009	4	17	17	22	40	30	0	0	0	0	0	0	0	54.88	0	0	13.4
2009	4	17	17	37	40	31	0	0	0	0	0	0	0	54.93	0	0	13.4
2009	4	17	17	52	40	30	0	0	0	0	0	0	0	54.99	0	0	13.4
2009	4	17	18	7	40	30	0	0	0	0	0	0	0	55.02	0	0	12.8
2009	4	17	18	22	40	31	0	0	0	0	0	0	0	55.04	0	0	12.4
2009	4	17	18	37	40	30	0	0	0	0	0	0	0	55.04	0	0	12.4
2009	4	17	18	52	40	31	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	17	19	7	40	31	0	0	0	0	0	0	0	55.04	0	0	12.2
2009	4	17	19	22	40	30	0	0	0	0	0	0	0	55.02	0	0	12.2
2009	4	17	19	37	40	30	0	0	0	0	0	0	0	54.99	0	0	12.2
2009	4	17	19	52	40	30	0	0	0	0	0	0	0	54.93	0	0	12.2
2009	4	17	20	7	40	30	0	0	0	0	0	0	0	54.88	0	0	12.2
2009	4	17	20	22	40	30	0	0	0	0	0	0	0	54.81	0	0	12.2
2009	4	17	20	37	40	30	0	0	0	0	0	0	0	54.73	0	0	12.2
2009	4	17	20	52	40	30	0	0	0	0	0	0	0	54.66	0	0	12.2
2009	4	17	21	7	40	29	0	0	0	0	0	0	0	54.59	0	0	12.2
2009	4	17	21	22	40	31	0	0	0	0	0	0	0	54.52	0	0	12.2
2009	4	17	21	37	40	31	0	0	0	0	0	0	0	54.45	0	0	12.2
2009	4	17	21	52	40	30	0	0	0	0	0	0	0	54.36	0	0	12.2
2009	4	17	22	7	40	31	0	0	0	0	0	0	0	54.27	0	0	12.2
2009	4	17	22	22	40	31	0	0	0	0	0	0	0	54.18	0	0	12.2
2009	4	17	22	37	40	31	0	0	0	0	0	0	0	54.09	0	0	12.2
2009	4	17	22	52	40	31	0	0	0	0	0	0	0	54	0	0	12
2009	4	17	23	7	40	30	0	0	0	0	0	0	0	53.91	0	0	12
2009	4	17	23	22	40	30	0	0	0	0	0	0	0	53.82	0	0	12
2009	4	17	23	37	40	31	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	17	23	52	40	31	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	18	0	7	40	31	0	0	0	0	0	0	0	53.53	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	0	22	40	30	0	0	0	0	0	0	0	53.4	0	0	12
2009	4	18	0	37	40	31	0	0	0	0	0	0	0	53.29	0	0	12
2009	4	18	0	52	40	31	0	0	0	0	0	0	0	53.19	0	0	12
2009	4	18	1	7	40	30	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	18	1	22	40	30	0	0	0	0	0	0	0	52.95	0	0	12
2009	4	18	1	37	40	30	0	0	0	0	0	0	0	52.81	0	0	12
2009	4	18	1	52	40	31	0	0	0	0	0	0	0	52.68	0	0	12
2009	4	18	2	7	40	30	0	0	0	0	0	0	0	52.54	0	0	12
2009	4	18	2	22	40	30	0	0	0	0	0	0	0	52.39	0	0	12
2009	4	18	2	37	40	31	0	0	0	0	0	0	0	52.25	0	0	12
2009	4	18	2	52	40	31	0	0	0	0	0	0	0	52.11	0	0	12
2009	4	18	3	7	40	30	0	0	0	0	0	0	0	51.96	0	0	12
2009	4	18	3	22	40	31	0	0	0	0	0	0	0	51.8	0	0	12
2009	4	18	3	37	40	31	0	0	0	0	0	0	0	51.66	0	0	12
2009	4	18	3	52	40	30	0	0	0	0	0	0	0	51.51	0	0	12
2009	4	18	4	7	40	31	0	0	0	0	0	0	0	51.37	0	0	12
2009	4	18	4	22	40	31	0	0	0	0	0	0	0	51.21	0	0	12
2009	4	18	4	37	40	30	0	0	0	0	0	0	0	51.04	0	0	12
2009	4	18	4	52	40	31	0	0	0	0	0	0	0	50.9	0	0	12
2009	4	18	5	7	40	31	0	0	0	0	0	0	0	50.76	0	0	12
2009	4	18	5	22	40	31	0	0	0	0	0	0	0	50.63	0	0	12
2009	4	18	5	37	40	30	0	0	0	0	0	0	0	50.49	0	0	12
2009	4	18	5	52	40	31	0	0	0	0	0	0	0	50.38	0	0	12
2009	4	18	6	7	40	31	0	0	0	0	0	0	0	50.27	0	0	12
2009	4	18	6	22	40	31	0	0	0	0	0	0	0	50.16	0	0	12
2009	4	18	6	37	40	31	0	0	0	0	0	0	0	50.07	0	0	12
2009	4	18	6	52	40	31	0	0	0	0	0	0	0	49.98	0	0	12
2009	4	18	7	7	40	31	0	0	0	0	0	0	0	49.91	0	0	12
2009	4	18	7	22	40	31	0	0	0	0	0	0	0	49.86	0	0	12
2009	4	18	7	37	40	31	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	18	7	52	40	32	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	18	8	7	40	31	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	18	8	22	40	31	0	0	0	0	0	0	0	49.75	0	0	12
2009	4	18	8	37	40	31	0	0	0	0	0	0	0	49.77	0	0	12
2009	4	18	8	52	40	31	0	0	0	0	0	0	0	49.8	0	0	12
2009	4	18	9	7	40	31	0	0	0	0	0	0	0	49.86	0	0	12.2
2009	4	18	9	22	40	31	0	0	0	0	0	0	0	49.95	0	0	12.2
2009	4	18	9	37	40	31	0	0	0	0	0	0	0	50.07	0	0	12.2
2009	4	18	9	52	40	31	0	0	0	0	0	0	0	50.2	0	0	12.4
2009	4	18	10	7	40	31	0	0	0	0	0	0	0	50.34	0	0	12.6
2009	4	18	10	22	40	31	0	0	0	0	0	0	0	50.52	0	0	12.6
2009	4	18	10	37	40	31	0	0	0	0	0	0	0	50.72	0	0	12.8
2009	4	18	10	52	40	31	0	0	0	0	0	0	0	50.94	0	0	12.8
2009	4	18	11	7	40	31	0	0	0	0	0	0	0	51.08	0	0	12.8
2009	4	18	11	22	40	31	0	0	0	0	0	0	0	51.33	0	0	13
2009	4	18	11	37	40	31	0	0	0	0	0	0	0	51.6	0	0	13
2009	4	18	11	52	40	31	0	0	0	0	0	0	0	51.87	0	0	13
2009	4	18	12	7	40	31	0	0	0	0	0	0	0	52.14	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	18	12	22	40	30	0	0	0	0	0	0	0	52.45	0	0	13
2009	4	18	12	37	40	31	0	0	0	0	0	0	0	52.74	0	0	13
2009	4	18	12	52	40	31	0	0	0	0	0	0	0	53.02	0	0	13.2
2009	4	18	13	7	40	31	0	0	0	0	0	0	0	53.35	0	0	13.2
2009	4	18	13	22	40	31	0	0	0	0	0	0	0	53.71	0	0	13.2
2009	4	18	13	37	40	31	0	0	0	0	0	0	0	54.01	0	0	13.4
2009	4	18	13	52	40	30	0	0	0	0	0	0	0	54.3	0	0	13.4
2009	4	18	14	7	40	31	0	0	0	0	0	0	0	54.59	0	0	13.4
2009	4	18	14	22	40	31	0	0	0	0	0	0	0	54.88	0	0	13.4
2009	4	18	14	37	40	30	0	0	0	0	0	0	0	55.17	0	0	13.4
2009	4	18	14	52	40	30	0	0	0	0	0	0	0	55.42	0	0	13.4
2009	4	18	15	7	40	31	0	0	0	0	0	0	0	55.67	0	0	13.4
2009	4	18	15	22	40	30	0	0	0	0	0	0	0	55.89	0	0	13.4
2009	4	18	15	37	40	30	0	0	0	0	0	0	0	56.1	0	0	13.4
2009	4	18	15	52	40	30	0	0	0	0	0	0	0	56.3	0	0	13.4
2009	4	18	16	7	40	30	0	0	0	0	0	0	0	56.48	0	0	13.4
2009	4	18	16	22	40	30	0	0	0	0	0	0	0	56.66	0	0	13.2
2009	4	18	16	37	40	30	0	0	0	0	0	0	0	56.8	0	0	13.2
2009	4	18	16	52	40	30	0	0	0	0	0	0	0	56.93	0	0	13.2
2009	4	18	17	7	40	30	0	0	0	0	0	0	0	57.04	0	0	13.2
2009	4	18	17	22	40	30	0	0	0	0	0	0	0	57.15	0	0	13.2
2009	4	18	17	37	40	30	0	0	0	0	0	0	0	57.22	0	0	13.4
2009	4	18	17	52	40	30	0	0	0	0	0	0	0	57.27	0	0	13.4
2009	4	18	18	7	40	30	0	0	0	0	0	0	0	57.33	0	0	12.6
2009	4	18	18	22	40	30	0	0	0	0	0	0	0	57.36	0	0	12.4
2009	4	18	18	37	40	30	0	0	0	0	0	0	0	57.38	0	0	12.4
2009	4	18	18	52	40	30	0	0	0	0	0	0	0	57.4	0	0	12.2
2009	4	18	19	7	40	30	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	18	19	22	40	30	0	0	0	0	0	0	0	57.38	0	0	12.2
2009	4	18	19	37	40	30	0	0	0	0	0	0	0	57.36	0	0	12.2
2009	4	18	19	52	40	30	0	0	0	0	0	0	0	57.31	0	0	12.2
2009	4	18	20	7	40	30	0	0	0	0	0	0	0	57.27	0	0	12.2
2009	4	18	20	22	40	30	0	0	0	0	0	0	0	57.22	0	0	12.2
2009	4	18	20	37	40	31	0	0	0	0	0	0	0	57.16	0	0	12.2
2009	4	18	20	52	40	30	0	0	0	0	0	0	0	57.11	0	0	12.2
2009	4	18	21	7	40	30	0	0	0	0	0	0	0	57.04	0	0	12.2
2009	4	18	21	22	40	31	0	0	0	0	0	0	0	56.97	0	0	12.2
2009	4	18	21	37	40	30	0	0	0	0	0	0	0	56.89	0	0	12.2
2009	4	18	21	52	40	30	0	0	0	0	0	0	0	56.8	0	0	12.2
2009	4	18	22	7	40	30	0	0	0	0	0	0	0	56.71	0	0	12.2
2009	4	18	22	22	40	30	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	18	22	37	40	30	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	18	22	52	40	30	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	18	23	7	40	30	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	18	23	22	40	30	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	18	23	37	40	30	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	18	23	52	40	30	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	19	0	7	40	30	0	0	0	0	0	0	0	55.9	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	0	22	40	31	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	19	0	37	40	30	0	0	0	0	0	0	0	55.69	0	0	12
2009	4	19	0	52	40	30	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	19	1	7	40	30	0	0	0	0	0	0	0	55.42	0	0	12
2009	4	19	1	22	40	31	0	0	0	0	0	0	0	55.29	0	0	12
2009	4	19	1	37	40	31	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	19	1	52	40	31	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	19	2	7	40	30	0	0	0	0	0	0	0	54.86	0	0	12
2009	4	19	2	22	40	31	0	0	0	0	0	0	0	54.72	0	0	12
2009	4	19	2	37	40	31	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	19	2	52	40	30	0	0	0	0	0	0	0	54.37	0	0	12
2009	4	19	3	7	40	29	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	19	3	22	40	30	0	0	0	0	0	0	0	54.03	0	0	12
2009	4	19	3	37	40	30	0	0	0	0	0	0	0	53.85	0	0	12
2009	4	19	3	52	40	30	0	0	0	0	0	0	0	53.69	0	0	12
2009	4	19	4	7	40	30	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	19	4	22	40	31	0	0	0	0	0	0	0	53.37	0	0	12
2009	4	19	4	37	40	30	0	0	0	0	0	0	0	53.2	0	0	12
2009	4	19	4	52	40	30	0	0	0	0	0	0	0	53.06	0	0	12
2009	4	19	5	7	40	31	0	0	0	0	0	0	0	52.92	0	0	12
2009	4	19	5	22	40	30	0	0	0	0	0	0	0	52.77	0	0	12
2009	4	19	5	37	40	31	0	0	0	0	0	0	0	52.65	0	0	12
2009	4	19	5	52	40	30	0	0	0	0	0	0	0	52.5	0	0	12
2009	4	19	6	7	40	30	0	0	0	0	0	0	0	52.38	0	0	11.8
2009	4	19	6	22	40	31	0	0	0	0	0	0	0	52.27	0	0	11.8
2009	4	19	6	37	40	30	0	0	0	0	0	0	0	52.16	0	0	11.8
2009	4	19	6	52	40	31	0	0	0	0	0	0	0	52.05	0	0	12
2009	4	19	7	7	40	30	0	0	0	0	0	0	0	51.98	0	0	12
2009	4	19	7	22	40	30	0	0	0	0	0	0	0	51.93	0	0	12
2009	4	19	7	37	40	31	0	0	0	0	0	0	0	51.87	0	0	12
2009	4	19	7	52	40	30	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	19	8	7	40	31	0	0	0	0	0	0	0	51.82	0	0	12
2009	4	19	8	22	40	31	0	0	0	0	0	0	0	51.84	0	0	12
2009	4	19	8	37	40	30	0	0	0	0	0	0	0	51.85	0	0	12
2009	4	19	8	52	40	30	0	0	0	0	0	0	0	51.91	0	0	12
2009	4	19	9	7	40	30	0	0	0	0	0	0	0	51.98	0	0	12.2
2009	4	19	9	22	40	31	0	0	0	0	0	0	0	52.07	0	0	12.2
2009	4	19	9	37	40	31	0	0	0	0	0	0	0	52.2	0	0	12.4
2009	4	19	9	52	40	30	0	0	0	0	0	0	0	52.32	0	0	12.4
2009	4	19	10	7	40	30	0	0	0	0	0	0	0	52.48	0	0	12.6
2009	4	19	10	22	40	31	0	0	0	0	0	0	0	52.66	0	0	12.6
2009	4	19	10	37	40	30	0	0	0	0	0	0	0	52.84	0	0	12.8
2009	4	19	10	52	40	30	0	0	0	0	0	0	0	53.04	0	0	12.8
2009	4	19	11	7	40	31	0	0	0	0	0	0	0	53.15	0	0	13
2009	4	19	11	22	40	30	0	0	0	0	0	0	0	53.42	0	0	13
2009	4	19	11	37	40	31	0	0	0	0	0	0	0	53.71	0	0	13.2
2009	4	19	11	52	40	31	0	0	0	0	0	0	0	53.98	0	0	13
2009	4	19	12	7	40	30	0	0	0	0	0	0	0	54.25	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	19	12	22	40	30	0	0	0	0	0	0	0	54.54	0	0	13
2009	4	19	12	37	40	30	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	19	12	52	40	30	0	0	0	0	0	0	0	55.13	0	0	13.2
2009	4	19	13	7	40	30	0	0	0	0	0	0	0	55.45	0	0	13.2
2009	4	19	13	22	40	31	0	0	0	0	0	0	0	55.81	0	0	13.2
2009	4	19	13	37	40	31	0	0	0	0	0	0	0	56.12	0	0	13.2
2009	4	19	13	52	40	30	0	0	0	0	0	0	0	56.43	0	0	13.4
2009	4	19	14	7	40	30	0	0	0	0	0	0	0	56.7	0	0	13.4
2009	4	19	14	22	40	30	0	0	0	0	0	0	0	56.98	0	0	13.4
2009	4	19	14	37	40	30	0	0	0	0	0	0	0	57.25	0	0	13.4
2009	4	19	14	52	40	30	0	0	0	0	0	0	0	57.49	0	0	13.4
2009	4	19	15	7	40	30	0	0	0	0	0	0	0	57.72	0	0	13.4
2009	4	19	15	22	40	31	0	0	0	0	0	0	0	57.96	0	0	13.4
2009	4	19	15	37	40	30	0	0	0	0	0	0	0	58.15	0	0	13.2
2009	4	19	15	52	40	30	0	0	0	0	0	0	0	58.33	0	0	13.2
2009	4	19	16	7	40	30	0	0	0	0	0	0	0	58.51	0	0	13.2
2009	4	19	16	22	40	30	0	0	0	0	0	0	0	58.66	0	0	13.2
2009	4	19	16	37	40	30	0	0	0	0	0	0	0	58.8	0	0	13.2
2009	4	19	16	52	40	30	0	0	0	0	0	0	0	58.93	0	0	13.2
2009	4	19	17	7	40	30	0	0	0	0	0	0	0	59.04	0	0	13.2
2009	4	19	17	22	40	30	0	0	0	0	0	0	0	59.13	0	0	13.2
2009	4	19	17	37	40	29	0	0	0	0	0	0	0	59.2	0	0	13.2
2009	4	19	17	52	40	31	0	0	0	0	0	0	0	59.25	0	0	13.4
2009	4	19	18	7	40	31	0	0	0	0	0	0	0	59.29	0	0	12.8
2009	4	19	18	22	40	30	0	0	0	0	0	0	0	59.34	0	0	12.4
2009	4	19	18	37	40	30	0	0	0	0	0	0	0	59.36	0	0	12.4
2009	4	19	18	52	40	29	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	19	19	7	40	30	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	19	19	22	40	30	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	19	19	37	40	30	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	19	19	52	40	30	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	19	20	7	40	30	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	19	20	22	40	30	0	0	0	0	0	0	0	59.16	0	0	12.2
2009	4	19	20	37	40	30	0	0	0	0	0	0	0	59.07	0	0	12.2
2009	4	19	20	52	40	30	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	19	21	7	40	30	0	0	0	0	0	0	0	58.91	0	0	12.2
2009	4	19	21	22	40	30	0	0	0	0	0	0	0	58.82	0	0	12.2
2009	4	19	21	37	40	30	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	19	21	52	40	30	0	0	0	0	0	0	0	58.64	0	0	12.2
2009	4	19	22	7	40	31	0	0	0	0	0	0	0	58.53	0	0	12.2
2009	4	19	22	22	40	30	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	19	22	37	40	30	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	19	22	52	40	30	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	19	23	7	40	30	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	19	23	22	40	30	0	0	0	0	0	0	0	58.01	0	0	12
2009	4	19	23	37	40	30	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	19	23	52	40	30	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	20	0	7	40	30	0	0	0	0	0	0	0	57.69	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	0	22	40	30	0	0	0	0	0	0	0	57.56	0	0	12
2009	4	20	0	37	40	30	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	20	0	52	40	30	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	20	1	7	40	30	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	20	1	22	40	30	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	20	1	37	40	30	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	20	1	52	40	30	0	0	0	0	0	0	0	56.71	0	0	12
2009	4	20	2	7	40	30	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	20	2	22	40	30	0	0	0	0	0	0	0	56.39	0	0	12
2009	4	20	2	37	40	30	0	0	0	0	0	0	0	56.21	0	0	12
2009	4	20	2	52	40	30	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	20	3	7	40	30	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	20	3	22	40	31	0	0	0	0	0	0	0	55.72	0	0	12
2009	4	20	3	37	40	30	0	0	0	0	0	0	0	55.54	0	0	12
2009	4	20	3	52	40	30	0	0	0	0	0	0	0	55.4	0	0	12
2009	4	20	4	7	40	30	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	20	4	22	40	30	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	20	4	37	40	31	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	20	4	52	40	30	0	0	0	0	0	0	0	54.73	0	0	12
2009	4	20	5	7	40	30	0	0	0	0	0	0	0	54.57	0	0	12
2009	4	20	5	22	40	31	0	0	0	0	0	0	0	54.43	0	0	12
2009	4	20	5	37	40	30	0	0	0	0	0	0	0	54.28	0	0	12
2009	4	20	5	52	40	30	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	20	6	7	40	31	0	0	0	0	0	0	0	54.03	0	0	11.8
2009	4	20	6	22	40	31	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	20	6	37	40	31	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	20	6	52	40	31	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	20	7	7	40	31	0	0	0	0	0	0	0	53.64	0	0	12
2009	4	20	7	22	40	30	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	20	7	37	40	30	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	20	7	52	40	30	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	20	8	7	40	30	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	20	8	22	40	31	0	0	0	0	0	0	0	53.47	0	0	12
2009	4	20	8	37	40	30	0	0	0	0	0	0	0	53.49	0	0	12
2009	4	20	8	52	40	31	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	20	9	7	40	30	0	0	0	0	0	0	0	53.6	0	0	12.2
2009	4	20	9	22	40	30	0	0	0	0	0	0	0	53.69	0	0	12.2
2009	4	20	9	37	40	30	0	0	0	0	0	0	0	53.8	0	0	12.4
2009	4	20	9	52	40	30	0	0	0	0	0	0	0	53.94	0	0	12.4
2009	4	20	10	7	40	31	0	0	0	0	0	0	0	54.09	0	0	12.6
2009	4	20	10	22	40	31	0	0	0	0	0	0	0	54.27	0	0	12.6
2009	4	20	10	37	40	30	0	0	0	0	0	0	0	54.48	0	0	12.8
2009	4	20	10	52	40	31	0	0	0	0	0	0	0	54.68	0	0	13
2009	4	20	11	7	40	30	0	0	0	0	0	0	0	54.84	0	0	13
2009	4	20	11	22	40	31	0	0	0	0	0	0	0	55.11	0	0	13
2009	4	20	11	37	40	30	0	0	0	0	0	0	0	55.38	0	0	13
2009	4	20	11	52	40	31	0	0	0	0	0	0	0	55.65	0	0	13
2009	4	20	12	7	40	31	0	0	0	0	0	0	0	55.94	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	20	12	22	40	30	0	0	0	0	0	0	0	56.25	0	0	13
2009	4	20	12	37	40	30	0	0	0	0	0	0	0	56.53	0	0	13
2009	4	20	12	52	40	30	0	0	0	0	0	0	0	56.84	0	0	13.2
2009	4	20	13	7	40	30	0	0	0	0	0	0	0	57.16	0	0	13.2
2009	4	20	13	22	40	31	0	0	0	0	0	0	0	57.51	0	0	13.2
2009	4	20	13	37	40	30	0	0	0	0	0	0	0	57.81	0	0	13.2
2009	4	20	13	52	40	31	0	0	0	0	0	0	0	58.12	0	0	13.2
2009	4	20	14	7	40	30	0	0	0	0	0	0	0	58.41	0	0	13.2
2009	4	20	14	22	40	30	0	0	0	0	0	0	0	58.68	0	0	13.4
2009	4	20	14	37	40	30	0	0	0	0	0	0	0	58.95	0	0	13.2
2009	4	20	14	52	40	30	0	0	0	0	0	0	0	59.2	0	0	13.2
2009	4	20	15	7	40	30	0	0	0	0	0	0	0	59.43	0	0	13.2
2009	4	20	15	22	40	30	0	0	0	0	0	0	0	59.68	0	0	13.4
2009	4	20	15	37	40	31	0	0	0	0	0	0	0	59.88	0	0	13.4
2009	4	20	15	52	40	29	0	0	0	0	0	0	0	60.06	0	0	13.4
2009	4	20	16	7	40	30	0	0	0	0	0	0	0	60.26	0	0	13.4
2009	4	20	16	22	40	30	0	0	0	0	0	0	0	60.4	0	0	13.4
2009	4	20	16	37	40	30	0	0	0	0	0	0	0	60.55	0	0	13.2
2009	4	20	16	52	40	30	0	0	0	0	0	0	0	60.67	0	0	13.2
2009	4	20	17	7	40	30	0	0	0	0	0	0	0	60.78	0	0	13.2
2009	4	20	17	22	40	30	0	0	0	0	0	0	0	60.87	0	0	13.2
2009	4	20	17	37	40	30	0	0	0	0	0	0	0	60.96	0	0	13.2
2009	4	20	17	52	40	30	0	0	0	0	0	0	0	61.02	0	0	13
2009	4	20	18	7	40	30	0	0	0	0	0	0	0	61.07	0	0	12.6
2009	4	20	18	22	40	30	0	0	0	0	0	0	0	61.11	0	0	12.4
2009	4	20	18	37	40	30	0	0	0	0	0	0	0	61.12	0	0	12.4
2009	4	20	18	52	40	30	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	20	19	7	40	29	0	0	0	0	0	0	0	61.12	0	0	12.2
2009	4	20	19	22	40	30	0	0	0	0	0	0	0	61.11	0	0	12.2
2009	4	20	19	37	40	29	0	0	0	0	0	0	0	61.05	0	0	12.2
2009	4	20	19	52	40	29	0	0	0	0	0	0	0	61	0	0	12.2
2009	4	20	20	7	40	30	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	20	20	22	40	30	0	0	0	0	0	0	0	60.85	0	0	12.2
2009	4	20	20	37	40	30	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	20	20	52	40	30	0	0	0	0	0	0	0	60.67	0	0	12.2
2009	4	20	21	7	40	29	0	0	0	0	0	0	0	60.57	0	0	12.2
2009	4	20	21	22	40	30	0	0	0	0	0	0	0	60.46	0	0	12.2
2009	4	20	21	37	40	30	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	20	21	52	40	30	0	0	0	0	0	0	0	60.24	0	0	12.2
2009	4	20	22	7	40	29	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	20	22	22	40	30	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	20	22	37	40	30	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	20	22	52	40	30	0	0	0	0	0	0	0	59.79	0	0	12
2009	4	20	23	7	40	30	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	20	23	22	40	30	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	20	23	37	40	30	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	20	23	52	40	30	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	21	0	7	40	29	0	0	0	0	0	0	0	59.16	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	0	22	40	30	0	0	0	0	0	0	0	59.02	0	0	12
2009	4	21	0	37	40	30	0	0	0	0	0	0	0	58.86	0	0	12
2009	4	21	0	52	40	30	0	0	0	0	0	0	0	58.71	0	0	12
2009	4	21	1	7	40	30	0	0	0	0	0	0	0	58.57	0	0	12
2009	4	21	1	22	40	30	0	0	0	0	0	0	0	58.41	0	0	12
2009	4	21	1	37	40	30	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	21	1	52	40	30	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	21	2	7	40	30	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	21	2	22	40	30	0	0	0	0	0	0	0	57.69	0	0	12
2009	4	21	2	37	40	30	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	21	2	52	40	30	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	21	3	7	40	30	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	21	3	22	40	30	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	21	3	37	40	30	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	21	3	52	40	30	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	21	4	7	40	30	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	21	4	22	40	30	0	0	0	0	0	0	0	56.37	0	0	12
2009	4	21	4	37	40	30	0	0	0	0	0	0	0	56.23	0	0	12
2009	4	21	4	52	40	31	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	21	5	7	40	29	0	0	0	0	0	0	0	55.94	0	0	12
2009	4	21	5	22	40	30	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	21	5	37	40	31	0	0	0	0	0	0	0	55.67	0	0	12
2009	4	21	5	52	40	30	0	0	0	0	0	0	0	55.56	0	0	12
2009	4	21	6	7	40	30	0	0	0	0	0	0	0	55.44	0	0	12
2009	4	21	6	22	40	31	0	0	0	0	0	0	0	55.33	0	0	12
2009	4	21	6	37	40	30	0	0	0	0	0	0	0	55.24	0	0	12
2009	4	21	6	52	40	31	0	0	0	0	0	0	0	55.13	0	0	12
2009	4	21	7	7	40	30	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	21	7	22	40	30	0	0	0	0	0	0	0	54.99	0	0	12
2009	4	21	7	37	40	30	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	21	7	52	40	31	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	21	8	7	40	30	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	21	8	22	40	31	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	21	8	37	40	30	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	21	8	52	40	31	0	0	0	0	0	0	0	54.93	0	0	12
2009	4	21	9	7	40	30	0	0	0	0	0	0	0	55	0	0	12.2
2009	4	21	9	22	40	31	0	0	0	0	0	0	0	55.09	0	0	12.2
2009	4	21	9	37	40	29	0	0	0	0	0	0	0	55.2	0	0	12.4
2009	4	21	9	52	40	30	0	0	0	0	0	0	0	55.33	0	0	12.4
2009	4	21	10	7	40	30	0	0	0	0	0	0	0	55.49	0	0	12.6
2009	4	21	10	22	40	30	0	0	0	0	0	0	0	55.67	0	0	12.8
2009	4	21	10	37	40	30	0	0	0	0	0	0	0	55.85	0	0	12.8
2009	4	21	10	52	40	31	0	0	0	0	0	0	0	56.03	0	0	12.8
2009	4	21	11	7	40	30	0	0	0	0	0	0	0	56.21	0	0	13.2
2009	4	21	11	22	40	30	0	0	0	0	0	0	0	56.48	0	0	13
2009	4	21	11	37	40	31	0	0	0	0	0	0	0	56.73	0	0	13
2009	4	21	11	52	40	30	0	0	0	0	0	0	0	57	0	0	13.2
2009	4	21	12	7	40	30	0	0	0	0	0	0	0	57.27	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	21	12	22	40	30	0	0	0	0	0	0	0	57.56	0	0	13.2
2009	4	21	12	37	40	31	0	0	0	0	0	0	0	57.85	0	0	13.2
2009	4	21	12	52	40	30	0	0	0	0	0	0	0	58.12	0	0	13
2009	4	21	13	7	40	30	0	0	0	0	0	0	0	58.39	0	0	12.8
2009	4	21	13	22	40	30	0	0	0	0	0	0	0	58.64	0	0	13.2
2009	4	21	13	37	40	30	0	0	0	0	0	0	0	58.95	0	0	13.2
2009	4	21	13	52	40	30	0	0	0	0	0	0	0	59.2	0	0	13
2009	4	21	14	7	40	30	0	0	0	0	0	0	0	59.43	0	0	13.2
2009	4	21	14	22	40	31	0	0	0	0	0	0	0	59.68	0	0	13.2
2009	4	21	14	37	40	31	0	0	0	0	0	0	0	59.9	0	0	13.2
2009	4	21	14	52	40	30	0	0	0	0	0	0	0	60.08	0	0	13
2009	4	21	15	7	40	30	0	0	0	0	0	0	0	60.31	0	0	13.4
2009	4	21	15	22	40	30	0	0	0	0	0	0	0	60.51	0	0	13.2
2009	4	21	15	37	40	30	0	0	0	0	0	0	0	60.66	0	0	13.4
2009	4	21	15	52	40	30	0	0	0	0	0	0	0	60.78	0	0	12.8
2009	4	21	16	7	40	30	0	0	0	0	0	0	0	60.89	0	0	13.4
2009	4	21	16	22	40	30	0	0	0	0	0	0	0	61.02	0	0	13.4
2009	4	21	16	37	40	30	0	0	0	0	0	0	0	61.11	0	0	12.8
2009	4	21	16	52	40	30	0	0	0	0	0	0	0	61.18	0	0	12.4
2009	4	21	17	7	40	30	0	0	0	0	0	0	0	61.23	0	0	12.4
2009	4	21	17	22	40	30	0	0	0	0	0	0	0	61.32	0	0	13.4
2009	4	21	17	37	40	29	0	0	0	0	0	0	0	61.38	0	0	13.4
2009	4	21	17	52	40	30	0	0	0	0	0	0	0	61.41	0	0	13.4
2009	4	21	18	7	40	30	0	0	0	0	0	0	0	61.43	0	0	12.4
2009	4	21	18	22	40	30	0	0	0	0	0	0	0	61.45	0	0	12.4
2009	4	21	18	37	40	30	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	21	18	52	40	30	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	21	19	7	40	30	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	21	19	22	40	29	0	0	0	0	0	0	0	61.47	0	0	11.8
2009	4	21	19	37	40	29	0	0	0	0	0	0	0	61.45	0	0	11.6
2009	4	21	19	52	40	30	0	0	0	0	0	0	0	61.41	0	0	11.8
2009	4	21	20	7	40	30	0	0	0	0	0	0	0	61.38	0	0	11.6
2009	4	21	20	22	40	30	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	21	20	37	40	30	0	0	0	0	0	0	0	61.25	0	0	12.2
2009	4	21	20	52	40	31	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	21	21	7	40	29	0	0	0	0	0	0	0	61.09	0	0	12.2
2009	4	21	21	22	40	30	0	0	0	0	0	0	0	60.98	0	0	12.2
2009	4	21	21	37	40	30	0	0	0	0	0	0	0	60.87	0	0	12.2
2009	4	21	21	52	40	30	0	0	0	0	0	0	0	60.76	0	0	12.2
2009	4	21	22	7	40	30	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	21	22	22	40	29	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	21	22	37	40	29	0	0	0	0	0	0	0	60.4	0	0	12
2009	4	21	22	52	40	29	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	21	23	7	40	30	0	0	0	0	0	0	0	60.15	0	0	12
2009	4	21	23	22	40	30	0	0	0	0	0	0	0	59.99	0	0	12
2009	4	21	23	37	40	30	0	0	0	0	0	0	0	59.85	0	0	12
2009	4	21	23	52	40	30	0	0	0	0	0	0	0	59.7	0	0	12
2009	4	22	0	7	40	30	0	0	0	0	0	0	0	59.54	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	0	22	40	30	0	0	0	0	0	0	0	59.38	0	0	12
2009	4	22	0	37	40	29	0	0	0	0	0	0	0	59.23	0	0	12
2009	4	22	0	52	40	30	0	0	0	0	0	0	0	59.09	0	0	12
2009	4	22	1	7	40	30	0	0	0	0	0	0	0	58.95	0	0	12
2009	4	22	1	22	40	29	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	22	1	37	40	30	0	0	0	0	0	0	0	58.66	0	0	12
2009	4	22	1	52	40	31	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	22	2	7	40	30	0	0	0	0	0	0	0	58.39	0	0	12
2009	4	22	2	22	40	30	0	0	0	0	0	0	0	58.24	0	0	12
2009	4	22	2	37	40	31	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	22	2	52	40	30	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	22	3	7	40	30	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	22	3	22	40	30	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	22	3	37	40	30	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	22	3	52	40	30	0	0	0	0	0	0	0	57.43	0	0	12
2009	4	22	4	7	40	30	0	0	0	0	0	0	0	57.31	0	0	12
2009	4	22	4	22	40	30	0	0	0	0	0	0	0	57.2	0	0	12
2009	4	22	4	37	40	30	0	0	0	0	0	0	0	57.07	0	0	12
2009	4	22	4	52	40	30	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	22	5	7	40	30	0	0	0	0	0	0	0	56.84	0	0	12
2009	4	22	5	22	40	30	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	22	5	37	40	30	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	22	5	52	40	30	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	22	6	7	40	30	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	22	6	22	40	30	0	0	0	0	0	0	0	56.34	0	0	12
2009	4	22	6	37	40	31	0	0	0	0	0	0	0	56.25	0	0	12
2009	4	22	6	52	40	30	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	22	7	7	40	30	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	22	7	22	40	30	0	0	0	0	0	0	0	56.07	0	0	12
2009	4	22	7	37	40	30	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	22	7	52	40	31	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	22	8	7	40	30	0	0	0	0	0	0	0	56.05	0	0	12
2009	4	22	8	22	40	30	0	0	0	0	0	0	0	56.08	0	0	12
2009	4	22	8	37	40	31	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	22	8	52	40	30	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	22	9	7	40	30	0	0	0	0	0	0	0	56.26	0	0	12.2
2009	4	22	9	22	40	31	0	0	0	0	0	0	0	56.39	0	0	12.2
2009	4	22	9	37	40	30	0	0	0	0	0	0	0	56.52	0	0	12.4
2009	4	22	9	52	40	30	0	0	0	0	0	0	0	56.66	0	0	12.4
2009	4	22	10	7	40	30	0	0	0	0	0	0	0	56.82	0	0	12.6
2009	4	22	10	22	40	30	0	0	0	0	0	0	0	57.02	0	0	13
2009	4	22	10	37	40	30	0	0	0	0	0	0	0	57.2	0	0	13
2009	4	22	10	52	40	30	0	0	0	0	0	0	0	57.42	0	0	13.2
2009	4	22	11	7	40	30	0	0	0	0	0	0	0	57.56	0	0	13.2
2009	4	22	11	22	40	30	0	0	0	0	0	0	0	57.87	0	0	12.8
2009	4	22	11	37	40	30	0	0	0	0	0	0	0	58.15	0	0	13
2009	4	22	11	52	40	30	0	0	0	0	0	0	0	58.41	0	0	12.8
2009	4	22	12	7	40	30	0	0	0	0	0	0	0	58.57	0	0	12.6

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	22	12	22	40	31	0	0	0	0	0	0	0	58.71	0	0	12.4
2009	4	22	12	37	40	30	0	0	0	0	0	0	0	58.87	0	0	12.4
2009	4	22	12	52	40	30	0	0	0	0	0	0	0	59.05	0	0	12.4
2009	4	22	13	7	40	30	0	0	0	0	0	0	0	59.23	0	0	12.6
2009	4	22	13	22	40	30	0	0	0	0	0	0	0	59.54	0	0	13
2009	4	22	13	37	40	30	0	0	0	0	0	0	0	59.77	0	0	13.2
2009	4	22	13	52	40	30	0	0	0	0	0	0	0	60.03	0	0	13.2
2009	4	22	14	7	40	30	0	0	0	0	0	0	0	60.28	0	0	13.2
2009	4	22	14	22	40	30	0	0	0	0	0	0	0	60.46	0	0	13
2009	4	22	14	37	40	30	0	0	0	0	0	0	0	60.67	0	0	13.2
2009	4	22	14	52	40	31	0	0	0	0	0	0	0	60.85	0	0	13
2009	4	22	15	7	40	30	0	0	0	0	0	0	0	61.05	0	0	13.2
2009	4	22	15	22	40	29	0	0	0	0	0	0	0	61.2	0	0	12.8
2009	4	22	15	37	40	29	0	0	0	0	0	0	0	61.3	0	0	13
2009	4	22	15	52	40	30	0	0	0	0	0	0	0	61.45	0	0	13.2
2009	4	22	16	7	40	30	0	0	0	0	0	0	0	61.59	0	0	13.4
2009	4	22	16	22	40	30	0	0	0	0	0	0	0	61.7	0	0	13.4
2009	4	22	16	37	40	30	0	0	0	0	0	0	0	61.77	0	0	13.4
2009	4	22	16	52	40	30	0	0	0	0	0	0	0	61.83	0	0	13.2
2009	4	22	17	7	40	30	0	0	0	0	0	0	0	61.88	0	0	13.2
2009	4	22	17	22	40	30	0	0	0	0	0	0	0	61.93	0	0	13.2
2009	4	22	17	37	40	30	0	0	0	0	0	0	0	61.97	0	0	13.2
2009	4	22	17	52	40	30	0	0	0	0	0	0	0	62.04	0	0	13
2009	4	22	18	7	40	30	0	0	0	0	0	0	0	62.1	0	0	12.6
2009	4	22	18	22	40	30	0	0	0	0	0	0	0	62.15	0	0	12.4
2009	4	22	18	37	40	30	0	0	0	0	0	0	0	62.19	0	0	12.2
2009	4	22	18	52	40	30	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	22	19	7	40	30	0	0	0	0	0	0	0	62.19	0	0	12.2
2009	4	22	19	22	40	30	0	0	0	0	0	0	0	62.13	0	0	11.8
2009	4	22	19	37	40	30	0	0	0	0	0	0	0	62.06	0	0	11.8
2009	4	22	19	52	40	30	0	0	0	0	0	0	0	61.95	0	0	11.8
2009	4	22	20	7	40	30	0	0	0	0	0	0	0	61.84	0	0	11.8
2009	4	22	20	22	40	30	0	0	0	0	0	0	0	61.72	0	0	12.2
2009	4	22	20	37	40	30	0	0	0	0	0	0	0	61.59	0	0	12.2
2009	4	22	20	52	40	30	0	0	0	0	0	0	0	61.47	0	0	12.2
2009	4	22	21	7	40	29	0	0	0	0	0	0	0	61.32	0	0	12.2
2009	4	22	21	22	40	29	0	0	0	0	0	0	0	61.2	0	0	12.2
2009	4	22	21	37	40	30	0	0	0	0	0	0	0	61.07	0	0	12.2
2009	4	22	21	52	40	30	0	0	0	0	0	0	0	60.93	0	0	12.2
2009	4	22	22	7	40	30	0	0	0	0	0	0	0	60.8	0	0	12.2
2009	4	22	22	22	40	30	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	22	22	37	40	30	0	0	0	0	0	0	0	60.51	0	0	12
2009	4	22	22	52	40	30	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	22	23	7	40	30	0	0	0	0	0	0	0	60.26	0	0	12
2009	4	22	23	22	40	30	0	0	0	0	0	0	0	60.13	0	0	12
2009	4	22	23	37	40	30	0	0	0	0	0	0	0	60.03	0	0	12
2009	4	22	23	52	40	30	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	23	0	7	40	30	0	0	0	0	0	0	0	59.81	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	0	22	40	30	0	0	0	0	0	0	0	59.68	0	0	12
2009	4	23	0	37	40	30	0	0	0	0	0	0	0	59.56	0	0	12
2009	4	23	0	52	40	30	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	23	1	7	40	30	0	0	0	0	0	0	0	59.29	0	0	12
2009	4	23	1	22	40	30	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	23	1	37	40	30	0	0	0	0	0	0	0	58.98	0	0	12
2009	4	23	1	52	40	30	0	0	0	0	0	0	0	58.82	0	0	12
2009	4	23	2	7	40	30	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	23	2	22	40	30	0	0	0	0	0	0	0	58.51	0	0	12
2009	4	23	2	37	40	30	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	23	2	52	40	30	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	23	3	7	40	30	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	23	3	22	40	30	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	23	3	37	40	30	0	0	0	0	0	0	0	57.83	0	0	12
2009	4	23	3	52	40	30	0	0	0	0	0	0	0	57.7	0	0	12
2009	4	23	4	7	40	30	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	23	4	22	40	30	0	0	0	0	0	0	0	57.47	0	0	12
2009	4	23	4	37	40	30	0	0	0	0	0	0	0	57.36	0	0	12
2009	4	23	4	52	40	30	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	23	5	7	40	30	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	23	5	22	40	31	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	23	5	37	40	31	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	23	5	52	40	30	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	23	6	7	40	30	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	23	6	22	40	30	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	23	6	37	40	30	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	23	6	52	40	30	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	23	7	7	40	30	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	23	7	22	40	30	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	23	7	37	40	30	0	0	0	0	0	0	0	56.41	0	0	12
2009	4	23	7	52	40	30	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	23	8	7	40	31	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	23	8	22	40	30	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	23	8	37	40	31	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	23	8	52	40	30	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	23	9	7	40	30	0	0	0	0	0	0	0	56.53	0	0	12.2
2009	4	23	9	22	40	30	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	23	9	37	40	30	0	0	0	0	0	0	0	56.7	0	0	12.2
2009	4	23	9	52	40	30	0	0	0	0	0	0	0	56.8	0	0	12.4
2009	4	23	10	7	40	30	0	0	0	0	0	0	0	56.93	0	0	12.4
2009	4	23	10	22	40	30	0	0	0	0	0	0	0	57.04	0	0	12.4
2009	4	23	10	37	40	30	0	0	0	0	0	0	0	57.16	0	0	12.6
2009	4	23	10	52	40	30	0	0	0	0	0	0	0	57.31	0	0	12.8
2009	4	23	11	7	40	30	0	0	0	0	0	0	0	57.45	0	0	12.8
2009	4	23	11	22	40	31	0	0	0	0	0	0	0	57.74	0	0	13.2
2009	4	23	11	37	40	30	0	0	0	0	0	0	0	57.96	0	0	13.2
2009	4	23	11	52	40	30	0	0	0	0	0	0	0	58.17	0	0	13.2
2009	4	23	12	7	40	30	0	0	0	0	0	0	0	58.44	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	23	12	22	40	30	0	0	0	0	0	0	0	58.69	0	0	13.2
2009	4	23	12	37	40	30	0	0	0	0	0	0	0	58.95	0	0	13
2009	4	23	12	52	40	30	0	0	0	0	0	0	0	59.23	0	0	13.2
2009	4	23	13	7	40	30	0	0	0	0	0	0	0	59.52	0	0	13.2
2009	4	23	13	22	40	30	0	0	0	0	0	0	0	59.83	0	0	13.2
2009	4	23	13	37	40	30	0	0	0	0	0	0	0	60.12	0	0	13.2
2009	4	23	13	52	40	30	0	0	0	0	0	0	0	60.39	0	0	13.4
2009	4	23	14	7	40	30	0	0	0	0	0	0	0	60.62	0	0	13.4
2009	4	23	14	22	40	30	0	0	0	0	0	0	0	60.89	0	0	13.4
2009	4	23	14	37	40	30	0	0	0	0	0	0	0	61.12	0	0	13.4
2009	4	23	14	52	40	30	0	0	0	0	0	0	0	61.36	0	0	13.4
2009	4	23	15	7	40	30	0	0	0	0	0	0	0	61.57	0	0	13.4
2009	4	23	15	22	40	30	0	0	0	0	0	0	0	61.79	0	0	13.4
2009	4	23	15	37	40	29	0	0	0	0	0	0	0	61.99	0	0	13.4
2009	4	23	15	52	40	30	0	0	0	0	0	0	0	62.15	0	0	13.4
2009	4	23	16	7	40	30	0	0	0	0	0	0	0	62.29	0	0	13.4
2009	4	23	16	22	40	30	0	0	0	0	0	0	0	62.42	0	0	13.6
2009	4	23	16	37	40	30	0	0	0	0	0	0	0	62.51	0	0	13.4
2009	4	23	16	52	40	30	0	0	0	0	0	0	0	62.6	0	0	13.6
2009	4	23	17	7	40	30	0	0	0	0	0	0	0	62.64	0	0	13.6
2009	4	23	17	22	40	30	0	0	0	0	0	0	0	62.67	0	0	13.4
2009	4	23	17	37	40	29	0	0	0	0	0	0	0	62.69	0	0	13.4
2009	4	23	17	52	40	30	0	0	0	0	0	0	0	62.67	0	0	12.8
2009	4	23	18	7	40	30	0	0	0	0	0	0	0	62.65	0	0	12.4
2009	4	23	18	22	40	29	0	0	0	0	0	0	0	62.6	0	0	12.4
2009	4	23	18	37	40	30	0	0	0	0	0	0	0	62.55	0	0	12.4
2009	4	23	18	52	40	30	0	0	0	0	0	0	0	62.47	0	0	12.2
2009	4	23	19	7	40	30	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	23	19	22	40	30	0	0	0	0	0	0	0	62.31	0	0	12.2
2009	4	23	19	37	40	29	0	0	0	0	0	0	0	62.2	0	0	12.2
2009	4	23	19	52	40	30	0	0	0	0	0	0	0	62.08	0	0	12.2
2009	4	23	20	7	40	30	0	0	0	0	0	0	0	61.97	0	0	12.2
2009	4	23	20	22	40	30	0	0	0	0	0	0	0	61.84	0	0	12.2
2009	4	23	20	37	40	29	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	23	20	52	40	30	0	0	0	0	0	0	0	61.63	0	0	12.2
2009	4	23	21	7	40	30	0	0	0	0	0	0	0	61.5	0	0	12.2
2009	4	23	21	22	40	30	0	0	0	0	0	0	0	61.39	0	0	12.2
2009	4	23	21	37	40	30	0	0	0	0	0	0	0	61.29	0	0	12.2
2009	4	23	21	52	40	30	0	0	0	0	0	0	0	61.18	0	0	12.2
2009	4	23	22	7	40	30	0	0	0	0	0	0	0	61.07	0	0	12
2009	4	23	22	22	40	30	0	0	0	0	0	0	0	60.96	0	0	12
2009	4	23	22	37	40	29	0	0	0	0	0	0	0	60.85	0	0	12
2009	4	23	22	52	40	30	0	0	0	0	0	0	0	60.75	0	0	12
2009	4	23	23	7	40	30	0	0	0	0	0	0	0	60.66	0	0	12
2009	4	23	23	22	40	30	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	23	23	37	40	30	0	0	0	0	0	0	0	60.42	0	0	12
2009	4	23	23	52	40	30	0	0	0	0	0	0	0	60.31	0	0	12
2009	4	24	0	7	40	30	0	0	0	0	0	0	0	60.19	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	0	22	40	30	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	24	0	37	40	30	0	0	0	0	0	0	0	59.92	0	0	12
2009	4	24	0	52	40	30	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	24	1	7	40	30	0	0	0	0	0	0	0	59.63	0	0	12
2009	4	24	1	22	40	30	0	0	0	0	0	0	0	59.47	0	0	12
2009	4	24	1	37	40	30	0	0	0	0	0	0	0	59.31	0	0	12
2009	4	24	1	52	40	30	0	0	0	0	0	0	0	59.16	0	0	12
2009	4	24	2	7	40	30	0	0	0	0	0	0	0	59	0	0	12
2009	4	24	2	22	40	29	0	0	0	0	0	0	0	58.84	0	0	12
2009	4	24	2	37	40	30	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	24	2	52	40	30	0	0	0	0	0	0	0	58.53	0	0	12
2009	4	24	3	7	40	30	0	0	0	0	0	0	0	58.37	0	0	12
2009	4	24	3	22	40	30	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	24	3	37	40	30	0	0	0	0	0	0	0	58.06	0	0	12
2009	4	24	3	52	40	30	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	24	4	7	40	31	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	24	4	22	40	30	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	24	4	37	40	30	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	24	4	52	40	30	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	24	5	7	40	30	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	24	5	22	40	30	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	24	5	37	40	30	0	0	0	0	0	0	0	57.06	0	0	12
2009	4	24	5	52	40	30	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	24	6	7	40	30	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	24	6	22	40	30	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	24	6	37	40	31	0	0	0	0	0	0	0	56.7	0	0	12
2009	4	24	6	52	40	30	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	24	7	7	40	30	0	0	0	0	0	0	0	56.55	0	0	12
2009	4	24	7	22	40	30	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	24	7	37	40	31	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	24	7	52	40	30	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	24	8	7	40	31	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	24	8	22	40	30	0	0	0	0	0	0	0	56.48	0	0	12
2009	4	24	8	37	40	30	0	0	0	0	0	0	0	56.52	0	0	12
2009	4	24	8	52	40	30	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	24	9	7	40	30	0	0	0	0	0	0	0	56.62	0	0	12.2
2009	4	24	9	22	40	29	0	0	0	0	0	0	0	56.73	0	0	12.2
2009	4	24	9	37	40	30	0	0	0	0	0	0	0	56.88	0	0	12.4
2009	4	24	9	52	40	30	0	0	0	0	0	0	0	57.02	0	0	12.6
2009	4	24	10	7	40	30	0	0	0	0	0	0	0	57.18	0	0	13
2009	4	24	10	22	40	29	0	0	0	0	0	0	0	57.33	0	0	12.6
2009	4	24	10	37	40	30	0	0	0	0	0	0	0	57.49	0	0	12.6
2009	4	24	10	52	40	29	0	0	0	0	0	0	0	57.67	0	0	12.8
2009	4	24	11	7	40	30	0	0	0	0	0	0	0	57.85	0	0	12.8
2009	4	24	11	22	40	30	0	0	0	0	0	0	0	58.1	0	0	13.2
2009	4	24	11	37	40	30	0	0	0	0	0	0	0	58.33	0	0	13.2
2009	4	24	11	52	40	30	0	0	0	0	0	0	0	58.59	0	0	13.4
2009	4	24	12	7	40	30	0	0	0	0	0	0	0	58.86	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	24	12	22	40	30	0	0	0	0	0	0	0	59.11	0	0	13.2
2009	4	24	12	37	40	30	0	0	0	0	0	0	0	59.31	0	0	12.8
2009	4	24	12	52	40	30	0	0	0	0	0	0	0	59.54	0	0	13.2
2009	4	24	13	7	40	30	0	0	0	0	0	0	0	59.76	0	0	13.2
2009	4	24	13	22	40	30	0	0	0	0	0	0	0	59.97	0	0	13.2
2009	4	24	13	37	40	30	0	0	0	0	0	0	0	60.17	0	0	13
2009	4	24	13	52	40	30	0	0	0	0	0	0	0	60.39	0	0	13
2009	4	24	14	7	40	29	0	0	0	0	0	0	0	60.6	0	0	13
2009	4	24	14	22	40	30	0	0	0	0	0	0	0	60.73	0	0	12.6
2009	4	24	14	37	40	30	0	0	0	0	0	0	0	60.91	0	0	12.8
2009	4	24	14	52	40	29	0	0	0	0	0	0	0	61.09	0	0	13
2009	4	24	15	7	40	30	0	0	0	0	0	0	0	61.36	0	0	13.4
2009	4	24	15	22	40	30	0	0	0	0	0	0	0	61.56	0	0	13.4
2009	4	24	15	37	40	29	0	0	0	0	0	0	0	61.75	0	0	13.4
2009	4	24	15	52	40	30	0	0	0	0	0	0	0	61.92	0	0	13.6
2009	4	24	16	7	40	29	0	0	0	0	0	0	0	62.06	0	0	13.6
2009	4	24	16	22	40	30	0	0	0	0	0	0	0	62.17	0	0	13.6
2009	4	24	16	37	40	30	0	0	0	0	0	0	0	62.26	0	0	13.6
2009	4	24	16	52	40	29	0	0	0	0	0	0	0	62.33	0	0	13.6
2009	4	24	17	7	40	30	0	0	0	0	0	0	0	62.4	0	0	13.6
2009	4	24	17	22	40	29	0	0	0	0	0	0	0	62.46	0	0	13.4
2009	4	24	17	37	40	30	0	0	0	0	0	0	0	62.49	0	0	13.4
2009	4	24	17	52	40	29	0	0	0	0	0	0	0	62.51	0	0	13.4
2009	4	24	18	7	40	30	0	0	0	0	0	0	0	62.51	0	0	13
2009	4	24	18	22	40	30	0	0	0	0	0	0	0	62.51	0	0	12.4
2009	4	24	18	37	40	30	0	0	0	0	0	0	0	62.47	0	0	12.4
2009	4	24	18	52	40	30	0	0	0	0	0	0	0	62.44	0	0	12.2
2009	4	24	19	7	40	30	0	0	0	0	0	0	0	62.4	0	0	12.2
2009	4	24	19	22	40	30	0	0	0	0	0	0	0	62.35	0	0	12.2
2009	4	24	19	37	40	30	0	0	0	0	0	0	0	62.28	0	0	12
2009	4	24	19	52	40	30	0	0	0	0	0	0	0	62.2	0	0	12
2009	4	24	20	7	40	30	0	0	0	0	0	0	0	62.11	0	0	12
2009	4	24	20	22	40	30	0	0	0	0	0	0	0	62.01	0	0	12.2
2009	4	24	20	37	40	29	0	0	0	0	0	0	0	61.88	0	0	12.2
2009	4	24	20	52	40	30	0	0	0	0	0	0	0	61.74	0	0	12.2
2009	4	24	21	7	40	30	0	0	0	0	0	0	0	61.57	0	0	12
2009	4	24	21	22	40	30	0	0	0	0	0	0	0	61.41	0	0	12
2009	4	24	21	37	40	30	0	0	0	0	0	0	0	61.23	0	0	12
2009	4	24	21	52	40	30	0	0	0	0	0	0	0	61.05	0	0	12
2009	4	24	22	7	40	29	0	0	0	0	0	0	0	60.89	0	0	12
2009	4	24	22	22	40	30	0	0	0	0	0	0	0	60.69	0	0	12
2009	4	24	22	37	40	30	0	0	0	0	0	0	0	60.53	0	0	12
2009	4	24	22	52	40	30	0	0	0	0	0	0	0	60.37	0	0	12
2009	4	24	23	7	40	30	0	0	0	0	0	0	0	60.21	0	0	12
2009	4	24	23	22	40	30	0	0	0	0	0	0	0	60.04	0	0	12
2009	4	24	23	37	40	30	0	0	0	0	0	0	0	59.9	0	0	12
2009	4	24	23	52	40	30	0	0	0	0	0	0	0	59.77	0	0	12
2009	4	25	0	7	40	29	0	0	0	0	0	0	0	59.61	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	0	22	40	30	0	0	0	0	0	0	0	59.47	0	0	12
2009	4	25	0	37	40	30	0	0	0	0	0	0	0	59.34	0	0	12
2009	4	25	0	52	40	30	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	25	1	7	40	30	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	25	1	22	40	30	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	25	1	37	40	30	0	0	0	0	0	0	0	58.78	0	0	12
2009	4	25	1	52	40	30	0	0	0	0	0	0	0	58.64	0	0	12
2009	4	25	2	7	40	30	0	0	0	0	0	0	0	58.5	0	0	12
2009	4	25	2	22	40	30	0	0	0	0	0	0	0	58.32	0	0	12
2009	4	25	2	37	40	30	0	0	0	0	0	0	0	58.12	0	0	12
2009	4	25	2	52	40	30	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	25	3	7	40	30	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	25	3	22	40	30	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	25	3	37	40	31	0	0	0	0	0	0	0	57.33	0	0	12
2009	4	25	3	52	40	31	0	0	0	0	0	0	0	57.13	0	0	12
2009	4	25	4	7	40	30	0	0	0	0	0	0	0	56.95	0	0	12
2009	4	25	4	22	40	31	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	25	4	37	40	31	0	0	0	0	0	0	0	56.61	0	0	12
2009	4	25	4	52	40	31	0	0	0	0	0	0	0	56.44	0	0	12
2009	4	25	5	7	40	30	0	0	0	0	0	0	0	56.3	0	0	12
2009	4	25	5	22	40	31	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	25	5	37	40	30	0	0	0	0	0	0	0	56.01	0	0	12
2009	4	25	5	52	40	30	0	0	0	0	0	0	0	55.87	0	0	12
2009	4	25	6	7	40	31	0	0	0	0	0	0	0	55.74	0	0	11.8
2009	4	25	6	22	40	30	0	0	0	0	0	0	0	55.62	0	0	11.8
2009	4	25	6	37	40	31	0	0	0	0	0	0	0	55.49	0	0	11.8
2009	4	25	6	52	40	30	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	25	7	7	40	31	0	0	0	0	0	0	0	55.26	0	0	12
2009	4	25	7	22	40	30	0	0	0	0	0	0	0	55.15	0	0	12
2009	4	25	7	37	40	30	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	25	7	52	40	30	0	0	0	0	0	0	0	54.95	0	0	12
2009	4	25	8	7	40	30	0	0	0	0	0	0	0	54.88	0	0	12
2009	4	25	8	22	40	30	0	0	0	0	0	0	0	54.82	0	0	12
2009	4	25	8	37	40	31	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	25	8	52	40	31	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	25	9	7	40	30	0	0	0	0	0	0	0	54.79	0	0	12
2009	4	25	9	22	40	30	0	0	0	0	0	0	0	54.82	0	0	12.2
2009	4	25	9	37	40	31	0	0	0	0	0	0	0	54.9	0	0	12.4
2009	4	25	9	52	40	31	0	0	0	0	0	0	0	54.97	0	0	12.4
2009	4	25	10	7	40	31	0	0	0	0	0	0	0	55.08	0	0	12.6
2009	4	25	10	22	40	31	0	0	0	0	0	0	0	55.17	0	0	12.8
2009	4	25	10	37	40	31	0	0	0	0	0	0	0	55.29	0	0	12.8
2009	4	25	10	52	40	30	0	0	0	0	0	0	0	55.36	0	0	12.8
2009	4	25	11	7	40	31	0	0	0	0	0	0	0	55.47	0	0	12.8
2009	4	25	11	22	40	30	0	0	0	0	0	0	0	55.69	0	0	13
2009	4	25	11	37	40	31	0	0	0	0	0	0	0	55.87	0	0	13
2009	4	25	11	52	40	30	0	0	0	0	0	0	0	56.03	0	0	13
2009	4	25	12	7	40	31	0	0	0	0	0	0	0	56.26	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	25	12	22	40	30	0	0	0	0	0	0	0	56.5	0	0	13.2
2009	4	25	12	37	40	29	0	0	0	0	0	0	0	56.7	0	0	13
2009	4	25	12	52	40	31	0	0	0	0	0	0	0	56.97	0	0	13.2
2009	4	25	13	7	40	31	0	0	0	0	0	0	0	57.22	0	0	13.4
2009	4	25	13	22	40	30	0	0	0	0	0	0	0	57.47	0	0	13.4
2009	4	25	13	37	40	30	0	0	0	0	0	0	0	57.7	0	0	13.8
2009	4	25	13	52	40	30	0	0	0	0	0	0	0	57.92	0	0	13.8
2009	4	25	14	7	40	31	0	0	0	0	0	0	0	58.12	0	0	13.8
2009	4	25	14	22	40	30	0	0	0	0	0	0	0	58.32	0	0	13.6
2009	4	25	14	37	40	30	0	0	0	0	0	0	0	58.51	0	0	13.6
2009	4	25	14	52	40	30	0	0	0	0	0	0	0	58.68	0	0	13.6
2009	4	25	15	7	40	31	0	0	0	0	0	0	0	58.86	0	0	13.6
2009	4	25	15	22	40	30	0	0	0	0	0	0	0	59.02	0	0	13.6
2009	4	25	15	37	40	30	0	0	0	0	0	0	0	59.16	0	0	13.6
2009	4	25	15	52	40	30	0	0	0	0	0	0	0	59.27	0	0	13.6
2009	4	25	16	7	40	30	0	0	0	0	0	0	0	59.38	0	0	13.6
2009	4	25	16	22	40	30	0	0	0	0	0	0	0	59.47	0	0	13.6
2009	4	25	16	37	40	30	0	0	0	0	0	0	0	59.54	0	0	13.6
2009	4	25	16	52	40	31	0	0	0	0	0	0	0	59.61	0	0	13.6
2009	4	25	17	7	40	30	0	0	0	0	0	0	0	59.65	0	0	13.6
2009	4	25	17	22	40	30	0	0	0	0	0	0	0	59.68	0	0	13.6
2009	4	25	17	37	40	31	0	0	0	0	0	0	0	59.7	0	0	13.6
2009	4	25	17	52	40	30	0	0	0	0	0	0	0	59.72	0	0	13.6
2009	4	25	18	7	40	30	0	0	0	0	0	0	0	59.7	0	0	12.8
2009	4	25	18	22	40	30	0	0	0	0	0	0	0	59.68	0	0	12.4
2009	4	25	18	37	40	30	0	0	0	0	0	0	0	59.67	0	0	12.4
2009	4	25	18	52	40	30	0	0	0	0	0	0	0	59.63	0	0	12.2
2009	4	25	19	7	40	30	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	25	19	22	40	30	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	25	19	37	40	30	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	25	19	52	40	30	0	0	0	0	0	0	0	59.38	0	0	12.2
2009	4	25	20	7	40	30	0	0	0	0	0	0	0	59.27	0	0	12.2
2009	4	25	20	22	40	29	0	0	0	0	0	0	0	59.18	0	0	12.2
2009	4	25	20	37	40	30	0	0	0	0	0	0	0	59.05	0	0	12.2
2009	4	25	20	52	40	31	0	0	0	0	0	0	0	58.93	0	0	12.2
2009	4	25	21	7	40	30	0	0	0	0	0	0	0	58.8	0	0	12.2
2009	4	25	21	22	40	30	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	25	21	37	40	30	0	0	0	0	0	0	0	58.55	0	0	12.2
2009	4	25	21	52	40	30	0	0	0	0	0	0	0	58.42	0	0	12.2
2009	4	25	22	7	40	30	0	0	0	0	0	0	0	58.3	0	0	12.2
2009	4	25	22	22	40	30	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	25	22	37	40	30	0	0	0	0	0	0	0	58.05	0	0	12
2009	4	25	22	52	40	30	0	0	0	0	0	0	0	57.9	0	0	12
2009	4	25	23	7	40	30	0	0	0	0	0	0	0	57.78	0	0	12
2009	4	25	23	22	40	30	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	25	23	37	40	30	0	0	0	0	0	0	0	57.52	0	0	12
2009	4	25	23	52	40	30	0	0	0	0	0	0	0	57.4	0	0	12
2009	4	26	0	7	40	31	0	0	0	0	0	0	0	57.25	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	0	22	40	31	0	0	0	0	0	0	0	57.11	0	0	12
2009	4	26	0	37	40	31	0	0	0	0	0	0	0	56.97	0	0	12
2009	4	26	0	52	40	31	0	0	0	0	0	0	0	56.82	0	0	12
2009	4	26	1	7	40	30	0	0	0	0	0	0	0	56.66	0	0	12
2009	4	26	1	22	40	30	0	0	0	0	0	0	0	56.5	0	0	12
2009	4	26	1	37	40	30	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	26	1	52	40	30	0	0	0	0	0	0	0	56.16	0	0	12
2009	4	26	2	7	40	30	0	0	0	0	0	0	0	55.98	0	0	12
2009	4	26	2	22	40	30	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	26	2	37	40	30	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	26	2	52	40	30	0	0	0	0	0	0	0	55.49	0	0	12
2009	4	26	3	7	40	30	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	26	3	22	40	31	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	26	3	37	40	30	0	0	0	0	0	0	0	55	0	0	12
2009	4	26	3	52	40	30	0	0	0	0	0	0	0	54.84	0	0	12
2009	4	26	4	7	40	30	0	0	0	0	0	0	0	54.7	0	0	12
2009	4	26	4	22	40	30	0	0	0	0	0	0	0	54.55	0	0	12
2009	4	26	4	37	40	30	0	0	0	0	0	0	0	54.41	0	0	12
2009	4	26	4	52	40	31	0	0	0	0	0	0	0	54.28	0	0	11.8
2009	4	26	5	7	40	31	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	26	5	22	40	31	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	26	5	37	40	30	0	0	0	0	0	0	0	53.89	0	0	11.8
2009	4	26	5	52	40	31	0	0	0	0	0	0	0	53.78	0	0	11.8
2009	4	26	6	7	40	31	0	0	0	0	0	0	0	53.65	0	0	11.8
2009	4	26	6	22	40	30	0	0	0	0	0	0	0	53.55	0	0	11.8
2009	4	26	6	37	40	31	0	0	0	0	0	0	0	53.46	0	0	11.8
2009	4	26	6	52	40	31	0	0	0	0	0	0	0	53.35	0	0	11.8
2009	4	26	7	7	40	31	0	0	0	0	0	0	0	53.28	0	0	11.8
2009	4	26	7	22	40	30	0	0	0	0	0	0	0	53.2	0	0	11.8
2009	4	26	7	37	40	31	0	0	0	0	0	0	0	53.15	0	0	11.8
2009	4	26	7	52	40	30	0	0	0	0	0	0	0	53.11	0	0	11.8
2009	4	26	8	7	40	30	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	26	8	22	40	30	0	0	0	0	0	0	0	53.1	0	0	12
2009	4	26	8	37	40	31	0	0	0	0	0	0	0	53.13	0	0	12
2009	4	26	8	52	40	31	0	0	0	0	0	0	0	53.17	0	0	12
2009	4	26	9	7	40	30	0	0	0	0	0	0	0	53.24	0	0	12
2009	4	26	9	22	40	31	0	0	0	0	0	0	0	53.33	0	0	12.2
2009	4	26	9	37	40	31	0	0	0	0	0	0	0	53.44	0	0	12.4
2009	4	26	9	52	40	31	0	0	0	0	0	0	0	53.58	0	0	12.4
2009	4	26	10	7	40	30	0	0	0	0	0	0	0	53.73	0	0	12.6
2009	4	26	10	22	40	30	0	0	0	0	0	0	0	53.91	0	0	12.8
2009	4	26	10	37	40	31	0	0	0	0	0	0	0	54.09	0	0	12.8
2009	4	26	10	52	40	30	0	0	0	0	0	0	0	54.21	0	0	12.8
2009	4	26	11	7	40	30	0	0	0	0	0	0	0	54.39	0	0	13
2009	4	26	11	22	40	30	0	0	0	0	0	0	0	54.68	0	0	13
2009	4	26	11	37	40	31	0	0	0	0	0	0	0	54.91	0	0	13
2009	4	26	11	52	40	31	0	0	0	0	0	0	0	55.13	0	0	13
2009	4	26	12	7	40	31	0	0	0	0	0	0	0	55.42	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	26	12	22	40	30	0	0	0	0	0	0	0	55.67	0	0	13
2009	4	26	12	37	40	30	0	0	0	0	0	0	0	55.9	0	0	13
2009	4	26	12	52	40	30	0	0	0	0	0	0	0	56.23	0	0	13.2
2009	4	26	13	7	40	31	0	0	0	0	0	0	0	56.53	0	0	13.2
2009	4	26	13	22	40	30	0	0	0	0	0	0	0	56.84	0	0	13.2
2009	4	26	13	37	40	31	0	0	0	0	0	0	0	57.11	0	0	13.4
2009	4	26	13	52	40	30	0	0	0	0	0	0	0	57.38	0	0	13.4
2009	4	26	14	7	40	30	0	0	0	0	0	0	0	57.61	0	0	13.6
2009	4	26	14	22	40	30	0	0	0	0	0	0	0	57.87	0	0	13.6
2009	4	26	14	37	40	30	0	0	0	0	0	0	0	58.1	0	0	13.6
2009	4	26	14	52	40	30	0	0	0	0	0	0	0	58.3	0	0	13.6
2009	4	26	15	7	40	30	0	0	0	0	0	0	0	58.51	0	0	13.6
2009	4	26	15	22	40	30	0	0	0	0	0	0	0	58.69	0	0	13.6
2009	4	26	15	37	40	30	0	0	0	0	0	0	0	58.87	0	0	13.6
2009	4	26	15	52	40	30	0	0	0	0	0	0	0	59.04	0	0	13.6
2009	4	26	16	7	40	30	0	0	0	0	0	0	0	59.18	0	0	13.6
2009	4	26	16	22	40	30	0	0	0	0	0	0	0	59.31	0	0	13.6
2009	4	26	16	37	40	30	0	0	0	0	0	0	0	59.43	0	0	13.6
2009	4	26	16	52	40	30	0	0	0	0	0	0	0	59.52	0	0	13.6
2009	4	26	17	7	40	30	0	0	0	0	0	0	0	59.61	0	0	13.6
2009	4	26	17	22	40	30	0	0	0	0	0	0	0	59.68	0	0	13.6
2009	4	26	17	37	40	30	0	0	0	0	0	0	0	59.72	0	0	13.6
2009	4	26	17	52	40	30	0	0	0	0	0	0	0	59.76	0	0	13.6
2009	4	26	18	7	40	30	0	0	0	0	0	0	0	59.77	0	0	12.8
2009	4	26	18	22	40	31	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	26	18	37	40	29	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	26	18	52	40	31	0	0	0	0	0	0	0	59.74	0	0	12.2
2009	4	26	19	7	40	30	0	0	0	0	0	0	0	59.7	0	0	12.2
2009	4	26	19	22	40	30	0	0	0	0	0	0	0	59.65	0	0	12.2
2009	4	26	19	37	40	30	0	0	0	0	0	0	0	59.59	0	0	12.2
2009	4	26	19	52	40	30	0	0	0	0	0	0	0	59.52	0	0	12.2
2009	4	26	20	7	40	30	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	26	20	22	40	31	0	0	0	0	0	0	0	59.32	0	0	12.2
2009	4	26	20	37	40	30	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	26	20	52	40	30	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	26	21	7	40	30	0	0	0	0	0	0	0	59	0	0	12.2
2009	4	26	21	22	40	31	0	0	0	0	0	0	0	58.89	0	0	12.2
2009	4	26	21	37	40	30	0	0	0	0	0	0	0	58.78	0	0	12.2
2009	4	26	21	52	40	30	0	0	0	0	0	0	0	58.68	0	0	12.2
2009	4	26	22	7	40	29	0	0	0	0	0	0	0	58.57	0	0	12.2
2009	4	26	22	22	40	30	0	0	0	0	0	0	0	58.46	0	0	12.2
2009	4	26	22	37	40	30	0	0	0	0	0	0	0	58.33	0	0	12
2009	4	26	22	52	40	30	0	0	0	0	0	0	0	58.21	0	0	12
2009	4	26	23	7	40	30	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	26	23	22	40	30	0	0	0	0	0	0	0	57.97	0	0	12
2009	4	26	23	37	40	30	0	0	0	0	0	0	0	57.87	0	0	12
2009	4	26	23	52	40	30	0	0	0	0	0	0	0	57.76	0	0	12
2009	4	27	0	7	40	30	0	0	0	0	0	0	0	57.65	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	0	22	40	30	0	0	0	0	0	0	0	57.54	0	0	12
2009	4	27	0	37	40	30	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	27	0	52	40	30	0	0	0	0	0	0	0	57.29	0	0	12
2009	4	27	1	7	40	30	0	0	0	0	0	0	0	57.16	0	0	12
2009	4	27	1	22	40	30	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	27	1	37	40	30	0	0	0	0	0	0	0	56.88	0	0	12
2009	4	27	1	52	40	30	0	0	0	0	0	0	0	56.73	0	0	12
2009	4	27	2	7	40	30	0	0	0	0	0	0	0	56.57	0	0	12
2009	4	27	2	22	40	31	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	27	2	37	40	30	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	27	2	52	40	31	0	0	0	0	0	0	0	56.1	0	0	12
2009	4	27	3	7	40	31	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	27	3	22	40	30	0	0	0	0	0	0	0	55.8	0	0	12
2009	4	27	3	37	40	31	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	27	3	52	40	30	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	27	4	7	40	31	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	27	4	22	40	31	0	0	0	0	0	0	0	55.2	0	0	12
2009	4	27	4	37	40	30	0	0	0	0	0	0	0	55.06	0	0	12
2009	4	27	4	52	40	31	0	0	0	0	0	0	0	54.91	0	0	12
2009	4	27	5	7	40	31	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	27	5	22	40	31	0	0	0	0	0	0	0	54.64	0	0	12
2009	4	27	5	37	40	30	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	27	5	52	40	30	0	0	0	0	0	0	0	54.37	0	0	11.8
2009	4	27	6	7	40	30	0	0	0	0	0	0	0	54.27	0	0	11.8
2009	4	27	6	22	40	30	0	0	0	0	0	0	0	54.16	0	0	11.8
2009	4	27	6	37	40	30	0	0	0	0	0	0	0	54.05	0	0	11.8
2009	4	27	6	52	40	31	0	0	0	0	0	0	0	53.94	0	0	11.8
2009	4	27	7	7	40	30	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	27	7	22	40	31	0	0	0	0	0	0	0	53.8	0	0	11.8
2009	4	27	7	37	40	31	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	27	7	52	40	31	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	27	8	7	40	30	0	0	0	0	0	0	0	53.71	0	0	12
2009	4	27	8	22	40	30	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	27	8	37	40	31	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	27	8	52	40	31	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	27	9	7	40	31	0	0	0	0	0	0	0	53.83	0	0	12.2
2009	4	27	9	22	40	30	0	0	0	0	0	0	0	53.91	0	0	12.2
2009	4	27	9	37	40	30	0	0	0	0	0	0	0	54.01	0	0	12.2
2009	4	27	9	52	40	30	0	0	0	0	0	0	0	54.14	0	0	12.4
2009	4	27	10	7	40	31	0	0	0	0	0	0	0	54.28	0	0	12.6
2009	4	27	10	22	40	31	0	0	0	0	0	0	0	54.45	0	0	12.6
2009	4	27	10	37	40	32	0	0	0	0	0	0	0	54.63	0	0	12.8
2009	4	27	10	52	40	31	0	0	0	0	0	0	0	54.75	0	0	12.8
2009	4	27	11	7	40	30	0	0	0	0	0	0	0	54.93	0	0	12.8
2009	4	27	11	22	40	30	0	0	0	0	0	0	0	55.18	0	0	12.8
2009	4	27	11	37	40	30	0	0	0	0	0	0	0	55.4	0	0	13
2009	4	27	11	52	40	31	0	0	0	0	0	0	0	55.62	0	0	13.4
2009	4	27	12	7	40	30	0	0	0	0	0	0	0	55.89	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	27	12	22	40	30	0	0	0	0	0	0	0	56.12	0	0	13.4
2009	4	27	12	37	40	30	0	0	0	0	0	0	0	56.35	0	0	13
2009	4	27	12	52	40	30	0	0	0	0	0	0	0	56.66	0	0	13.4
2009	4	27	13	7	40	30	0	0	0	0	0	0	0	56.95	0	0	13.6
2009	4	27	13	22	40	30	0	0	0	0	0	0	0	57.24	0	0	13.4
2009	4	27	13	37	40	30	0	0	0	0	0	0	0	57.49	0	0	13.6
2009	4	27	13	52	40	30	0	0	0	0	0	0	0	57.72	0	0	13.6
2009	4	27	14	7	40	30	0	0	0	0	0	0	0	57.94	0	0	13.6
2009	4	27	14	22	40	30	0	0	0	0	0	0	0	58.15	0	0	13.6
2009	4	27	14	37	40	30	0	0	0	0	0	0	0	58.37	0	0	13.6
2009	4	27	14	52	40	30	0	0	0	0	0	0	0	58.55	0	0	13.6
2009	4	27	15	7	40	29	0	0	0	0	0	0	0	58.75	0	0	13.6
2009	4	27	15	22	40	29	0	0	0	0	0	0	0	58.91	0	0	13.8
2009	4	27	15	37	40	30	0	0	0	0	0	0	0	59.07	0	0	13.8
2009	4	27	15	52	40	30	0	0	0	0	0	0	0	59.2	0	0	13.8
2009	4	27	16	7	40	30	0	0	0	0	0	0	0	59.32	0	0	13.8
2009	4	27	16	22	40	30	0	0	0	0	0	0	0	59.43	0	0	13.6
2009	4	27	16	37	40	30	0	0	0	0	0	0	0	59.52	0	0	13.6
2009	4	27	16	52	40	30	0	0	0	0	0	0	0	59.61	0	0	13.6
2009	4	27	17	7	40	30	0	0	0	0	0	0	0	59.67	0	0	13.6
2009	4	27	17	22	40	31	0	0	0	0	0	0	0	59.72	0	0	13.6
2009	4	27	17	37	40	30	0	0	0	0	0	0	0	59.76	0	0	13.6
2009	4	27	17	52	40	30	0	0	0	0	0	0	0	59.77	0	0	13.4
2009	4	27	18	7	40	30	0	0	0	0	0	0	0	59.77	0	0	12.6
2009	4	27	18	22	40	31	0	0	0	0	0	0	0	59.77	0	0	12.4
2009	4	27	18	37	40	30	0	0	0	0	0	0	0	59.76	0	0	12.4
2009	4	27	18	52	40	30	0	0	0	0	0	0	0	59.72	0	0	12.2
2009	4	27	19	7	40	30	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	27	19	22	40	30	0	0	0	0	0	0	0	59.61	0	0	12.2
2009	4	27	19	37	40	31	0	0	0	0	0	0	0	59.54	0	0	12.2
2009	4	27	19	52	40	30	0	0	0	0	0	0	0	59.45	0	0	12.2
2009	4	27	20	7	40	29	0	0	0	0	0	0	0	59.34	0	0	12.2
2009	4	27	20	22	40	30	0	0	0	0	0	0	0	59.23	0	0	12.2
2009	4	27	20	37	40	30	0	0	0	0	0	0	0	59.11	0	0	12.2
2009	4	27	20	52	40	30	0	0	0	0	0	0	0	58.98	0	0	12.2
2009	4	27	21	7	40	30	0	0	0	0	0	0	0	58.86	0	0	12.2
2009	4	27	21	22	40	30	0	0	0	0	0	0	0	58.73	0	0	12.2
2009	4	27	21	37	40	30	0	0	0	0	0	0	0	58.6	0	0	12.2
2009	4	27	21	52	40	30	0	0	0	0	0	0	0	58.48	0	0	12.2
2009	4	27	22	7	40	30	0	0	0	0	0	0	0	58.37	0	0	12.2
2009	4	27	22	22	40	30	0	0	0	0	0	0	0	58.23	0	0	12
2009	4	27	22	37	40	29	0	0	0	0	0	0	0	58.1	0	0	12
2009	4	27	22	52	40	30	0	0	0	0	0	0	0	57.96	0	0	12
2009	4	27	23	7	40	30	0	0	0	0	0	0	0	57.85	0	0	12
2009	4	27	23	22	40	30	0	0	0	0	0	0	0	57.72	0	0	12
2009	4	27	23	37	40	30	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	27	23	52	40	30	0	0	0	0	0	0	0	57.45	0	0	12
2009	4	28	0	7	40	31	0	0	0	0	0	0	0	57.33	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	0	22	40	30	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	28	0	37	40	31	0	0	0	0	0	0	0	57.04	0	0	12
2009	4	28	0	52	40	30	0	0	0	0	0	0	0	56.91	0	0	12
2009	4	28	1	7	40	31	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	28	1	22	40	30	0	0	0	0	0	0	0	56.62	0	0	12
2009	4	28	1	37	40	30	0	0	0	0	0	0	0	56.46	0	0	12
2009	4	28	1	52	40	30	0	0	0	0	0	0	0	56.32	0	0	12
2009	4	28	2	7	40	30	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	28	2	22	40	30	0	0	0	0	0	0	0	56.03	0	0	12
2009	4	28	2	37	40	31	0	0	0	0	0	0	0	55.89	0	0	12
2009	4	28	2	52	40	30	0	0	0	0	0	0	0	55.74	0	0	12
2009	4	28	3	7	40	30	0	0	0	0	0	0	0	55.6	0	0	12
2009	4	28	3	22	40	30	0	0	0	0	0	0	0	55.45	0	0	12
2009	4	28	3	37	40	30	0	0	0	0	0	0	0	55.31	0	0	12
2009	4	28	3	52	40	30	0	0	0	0	0	0	0	55.17	0	0	12
2009	4	28	4	7	40	31	0	0	0	0	0	0	0	55.04	0	0	12
2009	4	28	4	22	40	31	0	0	0	0	0	0	0	54.9	0	0	12
2009	4	28	4	37	40	30	0	0	0	0	0	0	0	54.77	0	0	12
2009	4	28	4	52	40	31	0	0	0	0	0	0	0	54.63	0	0	12
2009	4	28	5	7	40	30	0	0	0	0	0	0	0	54.48	0	0	12
2009	4	28	5	22	40	31	0	0	0	0	0	0	0	54.36	0	0	12
2009	4	28	5	37	40	30	0	0	0	0	0	0	0	54.23	0	0	12
2009	4	28	5	52	40	31	0	0	0	0	0	0	0	54.12	0	0	11.8
2009	4	28	6	7	40	30	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	28	6	22	40	31	0	0	0	0	0	0	0	53.91	0	0	11.8
2009	4	28	6	37	40	31	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	28	6	52	40	30	0	0	0	0	0	0	0	53.73	0	0	12
2009	4	28	7	7	40	30	0	0	0	0	0	0	0	53.65	0	0	12
2009	4	28	7	22	40	30	0	0	0	0	0	0	0	53.6	0	0	12
2009	4	28	7	37	40	31	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	28	7	52	40	32	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	28	8	7	40	31	0	0	0	0	0	0	0	53.53	0	0	12
2009	4	28	8	22	40	31	0	0	0	0	0	0	0	53.55	0	0	12
2009	4	28	8	37	40	31	0	0	0	0	0	0	0	53.56	0	0	12
2009	4	28	8	52	40	30	0	0	0	0	0	0	0	53.62	0	0	12
2009	4	28	9	7	40	31	0	0	0	0	0	0	0	53.67	0	0	12.2
2009	4	28	9	22	40	31	0	0	0	0	0	0	0	53.76	0	0	12.2
2009	4	28	9	37	40	31	0	0	0	0	0	0	0	53.85	0	0	12.4
2009	4	28	9	52	40	30	0	0	0	0	0	0	0	54	0	0	12.4
2009	4	28	10	7	40	30	0	0	0	0	0	0	0	54.14	0	0	12.6
2009	4	28	10	22	40	30	0	0	0	0	0	0	0	54.28	0	0	12.8
2009	4	28	10	37	40	31	0	0	0	0	0	0	0	54.45	0	0	12.8
2009	4	28	10	52	40	30	0	0	0	0	0	0	0	54.59	0	0	13
2009	4	28	11	7	40	31	0	0	0	0	0	0	0	54.77	0	0	13
2009	4	28	11	22	40	30	0	0	0	0	0	0	0	55.06	0	0	13
2009	4	28	11	37	40	30	0	0	0	0	0	0	0	55.29	0	0	13.2
2009	4	28	11	52	40	30	0	0	0	0	0	0	0	55.53	0	0	13.2
2009	4	28	12	7	40	31	0	0	0	0	0	0	0	55.8	0	0	13.2

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	28	12	22	40	30	0	0	0	0	0	0	0	56.08	0	0	13.4
2009	4	28	12	37	40	30	0	0	0	0	0	0	0	56.3	0	0	13.2
2009	4	28	12	52	40	31	0	0	0	0	0	0	0	56.62	0	0	13.4
2009	4	28	13	7	40	31	0	0	0	0	0	0	0	56.95	0	0	13.6
2009	4	28	13	22	40	31	0	0	0	0	0	0	0	57.25	0	0	13.6
2009	4	28	13	37	40	30	0	0	0	0	0	0	0	57.52	0	0	13.6
2009	4	28	13	52	40	30	0	0	0	0	0	0	0	57.79	0	0	13.6
2009	4	28	14	7	40	30	0	0	0	0	0	0	0	58.05	0	0	13.6
2009	4	28	14	22	40	30	0	0	0	0	0	0	0	58.28	0	0	13.6
2009	4	28	14	37	40	31	0	0	0	0	0	0	0	58.51	0	0	13.6
2009	4	28	14	52	40	31	0	0	0	0	0	0	0	58.73	0	0	13.6
2009	4	28	15	7	40	30	0	0	0	0	0	0	0	58.95	0	0	13.6
2009	4	28	15	22	40	30	0	0	0	0	0	0	0	59.13	0	0	13.8
2009	4	28	15	37	40	30	0	0	0	0	0	0	0	59.31	0	0	13.8
2009	4	28	15	52	40	31	0	0	0	0	0	0	0	59.47	0	0	13.8
2009	4	28	16	7	40	30	0	0	0	0	0	0	0	59.61	0	0	13.8
2009	4	28	16	22	40	30	0	0	0	0	0	0	0	59.74	0	0	13.8
2009	4	28	16	37	40	30	0	0	0	0	0	0	0	59.85	0	0	13.8
2009	4	28	16	52	40	29	0	0	0	0	0	0	0	59.94	0	0	13.8
2009	4	28	17	7	40	30	0	0	0	0	0	0	0	60.03	0	0	13.6
2009	4	28	17	22	40	30	0	0	0	0	0	0	0	60.08	0	0	13.4
2009	4	28	17	37	40	30	0	0	0	0	0	0	0	60.13	0	0	13.4
2009	4	28	17	52	40	30	0	0	0	0	0	0	0	60.17	0	0	13.4
2009	4	28	18	7	40	30	0	0	0	0	0	0	0	60.19	0	0	12.8
2009	4	28	18	22	40	30	0	0	0	0	0	0	0	60.19	0	0	12.4
2009	4	28	18	37	40	30	0	0	0	0	0	0	0	60.19	0	0	12.4
2009	4	28	18	52	40	30	0	0	0	0	0	0	0	60.17	0	0	12.2
2009	4	28	19	7	40	30	0	0	0	0	0	0	0	60.13	0	0	12.2
2009	4	28	19	22	40	30	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	28	19	37	40	30	0	0	0	0	0	0	0	60.03	0	0	12.2
2009	4	28	19	52	40	30	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	28	20	7	40	30	0	0	0	0	0	0	0	59.88	0	0	12.2
2009	4	28	20	22	40	30	0	0	0	0	0	0	0	59.79	0	0	12.2
2009	4	28	20	37	40	30	0	0	0	0	0	0	0	59.68	0	0	12.2
2009	4	28	20	52	40	30	0	0	0	0	0	0	0	59.58	0	0	12.2
2009	4	28	21	7	40	30	0	0	0	0	0	0	0	59.47	0	0	12.2
2009	4	28	21	22	40	30	0	0	0	0	0	0	0	59.36	0	0	12.2
2009	4	28	21	37	40	30	0	0	0	0	0	0	0	59.25	0	0	12.2
2009	4	28	21	52	40	30	0	0	0	0	0	0	0	59.14	0	0	12.2
2009	4	28	22	7	40	30	0	0	0	0	0	0	0	59.04	0	0	12.2
2009	4	28	22	22	40	30	0	0	0	0	0	0	0	58.91	0	0	12
2009	4	28	22	37	40	30	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	28	22	52	40	30	0	0	0	0	0	0	0	58.68	0	0	12
2009	4	28	23	7	40	30	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	28	23	22	40	30	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	28	23	37	40	30	0	0	0	0	0	0	0	58.3	0	0	12
2009	4	28	23	52	40	30	0	0	0	0	0	0	0	58.17	0	0	12
2009	4	29	0	7	40	30	0	0	0	0	0	0	0	58.05	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	0	22	40	30	0	0	0	0	0	0	0	57.92	0	0	12
2009	4	29	0	37	40	30	0	0	0	0	0	0	0	57.79	0	0	12
2009	4	29	0	52	40	30	0	0	0	0	0	0	0	57.65	0	0	12
2009	4	29	1	7	40	31	0	0	0	0	0	0	0	57.49	0	0	12
2009	4	29	1	22	40	30	0	0	0	0	0	0	0	57.34	0	0	12
2009	4	29	1	37	40	30	0	0	0	0	0	0	0	57.18	0	0	12
2009	4	29	1	52	40	30	0	0	0	0	0	0	0	57.02	0	0	12
2009	4	29	2	7	40	30	0	0	0	0	0	0	0	56.86	0	0	12
2009	4	29	2	22	40	30	0	0	0	0	0	0	0	56.68	0	0	12
2009	4	29	2	37	40	30	0	0	0	0	0	0	0	56.53	0	0	12
2009	4	29	2	52	40	30	0	0	0	0	0	0	0	56.35	0	0	12
2009	4	29	3	7	40	31	0	0	0	0	0	0	0	56.17	0	0	12
2009	4	29	3	22	40	30	0	0	0	0	0	0	0	55.99	0	0	12
2009	4	29	3	37	40	30	0	0	0	0	0	0	0	55.83	0	0	12
2009	4	29	3	52	40	30	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	29	4	7	40	31	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	29	4	22	40	31	0	0	0	0	0	0	0	55.35	0	0	12
2009	4	29	4	37	40	30	0	0	0	0	0	0	0	55.18	0	0	12
2009	4	29	4	52	40	31	0	0	0	0	0	0	0	55.02	0	0	12
2009	4	29	5	7	40	30	0	0	0	0	0	0	0	54.88	0	0	11.8
2009	4	29	5	22	40	31	0	0	0	0	0	0	0	54.73	0	0	11.8
2009	4	29	5	37	40	30	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	29	5	52	40	30	0	0	0	0	0	0	0	54.46	0	0	11.8
2009	4	29	6	7	40	30	0	0	0	0	0	0	0	54.34	0	0	11.8
2009	4	29	6	22	40	30	0	0	0	0	0	0	0	54.23	0	0	11.8
2009	4	29	6	37	40	31	0	0	0	0	0	0	0	54.1	0	0	11.8
2009	4	29	6	52	40	30	0	0	0	0	0	0	0	54.01	0	0	11.8
2009	4	29	7	7	40	30	0	0	0	0	0	0	0	53.92	0	0	11.8
2009	4	29	7	22	40	31	0	0	0	0	0	0	0	53.87	0	0	11.8
2009	4	29	7	37	40	30	0	0	0	0	0	0	0	53.82	0	0	11.8
2009	4	29	7	52	40	31	0	0	0	0	0	0	0	53.78	0	0	12
2009	4	29	8	7	40	31	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	29	8	22	40	31	0	0	0	0	0	0	0	53.74	0	0	12
2009	4	29	8	37	40	30	0	0	0	0	0	0	0	53.76	0	0	12
2009	4	29	8	52	40	31	0	0	0	0	0	0	0	53.8	0	0	12
2009	4	29	9	7	40	31	0	0	0	0	0	0	0	53.87	0	0	12.2
2009	4	29	9	22	40	31	0	0	0	0	0	0	0	53.94	0	0	12.2
2009	4	29	9	37	40	31	0	0	0	0	0	0	0	54.05	0	0	12.4
2009	4	29	9	52	40	30	0	0	0	0	0	0	0	54.19	0	0	12.6
2009	4	29	10	7	40	31	0	0	0	0	0	0	0	54.34	0	0	12.6
2009	4	29	10	22	40	30	0	0	0	0	0	0	0	54.5	0	0	12.8
2009	4	29	10	37	40	30	0	0	0	0	0	0	0	54.68	0	0	12.8
2009	4	29	10	52	40	30	0	0	0	0	0	0	0	54.81	0	0	13
2009	4	29	11	7	40	31	0	0	0	0	0	0	0	55	0	0	13
2009	4	29	11	22	40	31	0	0	0	0	0	0	0	55.27	0	0	13.4
2009	4	29	11	37	40	30	0	0	0	0	0	0	0	55.53	0	0	13.4
2009	4	29	11	52	40	30	0	0	0	0	0	0	0	55.76	0	0	13.4
2009	4	29	12	7	40	31	0	0	0	0	0	0	0	56.03	0	0	13.4

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	29	12	22	40	30	0	0	0	0	0	0	0	56.3	0	0	13.2
2009	4	29	12	37	40	31	0	0	0	0	0	0	0	56.53	0	0	13.2
2009	4	29	12	52	40	30	0	0	0	0	0	0	0	56.82	0	0	13.4
2009	4	29	13	7	40	30	0	0	0	0	0	0	0	57.13	0	0	13.6
2009	4	29	13	22	40	30	0	0	0	0	0	0	0	57.4	0	0	13.4
2009	4	29	13	37	40	31	0	0	0	0	0	0	0	57.67	0	0	13.6
2009	4	29	13	52	40	31	0	0	0	0	0	0	0	57.92	0	0	13.6
2009	4	29	14	7	40	30	0	0	0	0	0	0	0	58.19	0	0	13.6
2009	4	29	14	22	40	30	0	0	0	0	0	0	0	58.44	0	0	13.6
2009	4	29	14	37	40	30	0	0	0	0	0	0	0	58.69	0	0	13.6
2009	4	29	14	52	40	30	0	0	0	0	0	0	0	58.93	0	0	13.6
2009	4	29	15	7	40	30	0	0	0	0	0	0	0	59.14	0	0	13.6
2009	4	29	15	22	40	30	0	0	0	0	0	0	0	59.36	0	0	13.6
2009	4	29	15	37	40	31	0	0	0	0	0	0	0	59.54	0	0	13.6
2009	4	29	15	52	40	31	0	0	0	0	0	0	0	59.7	0	0	13.6
2009	4	29	16	7	40	30	0	0	0	0	0	0	0	59.85	0	0	13.6
2009	4	29	16	22	40	30	0	0	0	0	0	0	0	59.99	0	0	13.4
2009	4	29	16	37	40	29	0	0	0	0	0	0	0	60.12	0	0	13.4
2009	4	29	16	52	40	30	0	0	0	0	0	0	0	60.21	0	0	13.4
2009	4	29	17	7	40	30	0	0	0	0	0	0	0	60.3	0	0	13.4
2009	4	29	17	22	40	30	0	0	0	0	0	0	0	60.37	0	0	13.4
2009	4	29	17	37	40	30	0	0	0	0	0	0	0	60.42	0	0	13.4
2009	4	29	17	52	40	30	0	0	0	0	0	0	0	60.46	0	0	13.4
2009	4	29	18	7	40	30	0	0	0	0	0	0	0	60.48	0	0	12.8
2009	4	29	18	22	40	30	0	0	0	0	0	0	0	60.49	0	0	12.4
2009	4	29	18	37	40	29	0	0	0	0	0	0	0	60.49	0	0	12.4
2009	4	29	18	52	40	30	0	0	0	0	0	0	0	60.48	0	0	12.2
2009	4	29	19	7	40	30	0	0	0	0	0	0	0	60.44	0	0	12.2
2009	4	29	19	22	40	29	0	0	0	0	0	0	0	60.4	0	0	12.2
2009	4	29	19	37	40	30	0	0	0	0	0	0	0	60.35	0	0	12.2
2009	4	29	19	52	40	29	0	0	0	0	0	0	0	60.3	0	0	12.2
2009	4	29	20	7	40	30	0	0	0	0	0	0	0	60.21	0	0	12.2
2009	4	29	20	22	40	30	0	0	0	0	0	0	0	60.12	0	0	12.2
2009	4	29	20	37	40	29	0	0	0	0	0	0	0	60.01	0	0	12.2
2009	4	29	20	52	40	30	0	0	0	0	0	0	0	59.9	0	0	12.2
2009	4	29	21	7	40	30	0	0	0	0	0	0	0	59.77	0	0	12.2
2009	4	29	21	22	40	30	0	0	0	0	0	0	0	59.67	0	0	12.2
2009	4	29	21	37	40	30	0	0	0	0	0	0	0	59.56	0	0	12.2
2009	4	29	21	52	40	30	0	0	0	0	0	0	0	59.43	0	0	12.2
2009	4	29	22	7	40	30	0	0	0	0	0	0	0	59.31	0	0	12.2
2009	4	29	22	22	40	30	0	0	0	0	0	0	0	59.18	0	0	12
2009	4	29	22	37	40	30	0	0	0	0	0	0	0	59.05	0	0	12
2009	4	29	22	52	40	30	0	0	0	0	0	0	0	58.93	0	0	12
2009	4	29	23	7	40	30	0	0	0	0	0	0	0	58.8	0	0	12
2009	4	29	23	22	40	30	0	0	0	0	0	0	0	58.69	0	0	12
2009	4	29	23	37	40	30	0	0	0	0	0	0	0	58.55	0	0	12
2009	4	29	23	52	40	30	0	0	0	0	0	0	0	58.42	0	0	12
2009	4	30	0	7	40	30	0	0	0	0	0	0	0	58.3	0	0	12

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	0	22	40	30	0	0	0	0	0	0	0	58.15	0	0	12
2009	4	30	0	37	40	30	0	0	0	0	0	0	0	58.03	0	0	12
2009	4	30	0	52	40	30	0	0	0	0	0	0	0	57.88	0	0	12
2009	4	30	1	7	40	30	0	0	0	0	0	0	0	57.74	0	0	12
2009	4	30	1	22	40	30	0	0	0	0	0	0	0	57.58	0	0	12
2009	4	30	1	37	40	30	0	0	0	0	0	0	0	57.42	0	0	12
2009	4	30	1	52	40	30	0	0	0	0	0	0	0	57.25	0	0	12
2009	4	30	2	7	40	30	0	0	0	0	0	0	0	57.09	0	0	12
2009	4	30	2	22	40	31	0	0	0	0	0	0	0	56.93	0	0	12
2009	4	30	2	37	40	30	0	0	0	0	0	0	0	56.77	0	0	12
2009	4	30	2	52	40	30	0	0	0	0	0	0	0	56.59	0	0	12
2009	4	30	3	7	40	30	0	0	0	0	0	0	0	56.43	0	0	12
2009	4	30	3	22	40	30	0	0	0	0	0	0	0	56.26	0	0	12
2009	4	30	3	37	40	30	0	0	0	0	0	0	0	56.12	0	0	12
2009	4	30	3	52	40	31	0	0	0	0	0	0	0	55.96	0	0	12
2009	4	30	4	7	40	31	0	0	0	0	0	0	0	55.81	0	0	12
2009	4	30	4	22	40	30	0	0	0	0	0	0	0	55.65	0	0	12
2009	4	30	4	37	40	30	0	0	0	0	0	0	0	55.51	0	0	12
2009	4	30	4	52	40	30	0	0	0	0	0	0	0	55.36	0	0	12
2009	4	30	5	7	40	30	0	0	0	0	0	0	0	55.22	0	0	12
2009	4	30	5	22	40	31	0	0	0	0	0	0	0	55.09	0	0	12
2009	4	30	5	37	40	30	0	0	0	0	0	0	0	54.97	0	0	11.8
2009	4	30	5	52	40	31	0	0	0	0	0	0	0	54.84	0	0	11.8
2009	4	30	6	7	40	31	0	0	0	0	0	0	0	54.72	0	0	11.8
2009	4	30	6	22	40	31	0	0	0	0	0	0	0	54.61	0	0	11.8
2009	4	30	6	37	40	31	0	0	0	0	0	0	0	54.52	0	0	11.8
2009	4	30	6	52	40	31	0	0	0	0	0	0	0	54.39	0	0	11.8
2009	4	30	7	7	40	30	0	0	0	0	0	0	0	54.32	0	0	11.8
2009	4	30	7	22	40	31	0	0	0	0	0	0	0	54.25	0	0	11.8
2009	4	30	7	37	40	30	0	0	0	0	0	0	0	54.19	0	0	12
2009	4	30	7	52	40	30	0	0	0	0	0	0	0	54.16	0	0	12
2009	4	30	8	7	40	31	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	30	8	22	40	31	0	0	0	0	0	0	0	54.14	0	0	12
2009	4	30	8	37	40	31	0	0	0	0	0	0	0	54.18	0	0	12
2009	4	30	8	52	40	31	0	0	0	0	0	0	0	54.21	0	0	12
2009	4	30	9	7	40	30	0	0	0	0	0	0	0	54.28	0	0	12.2
2009	4	30	9	22	40	31	0	0	0	0	0	0	0	54.37	0	0	12.2
2009	4	30	9	37	40	30	0	0	0	0	0	0	0	54.48	0	0	12.4
2009	4	30	9	52	40	31	0	0	0	0	0	0	0	54.61	0	0	12.6
2009	4	30	10	7	40	30	0	0	0	0	0	0	0	54.75	0	0	12.6
2009	4	30	10	22	40	30	0	0	0	0	0	0	0	54.91	0	0	12.8
2009	4	30	10	37	40	30	0	0	0	0	0	0	0	55.09	0	0	13
2009	4	30	10	52	40	31	0	0	0	0	0	0	0	55.22	0	0	13
2009	4	30	11	7	40	31	0	0	0	0	0	0	0	55.44	0	0	13
2009	4	30	11	22	40	30	0	0	0	0	0	0	0	55.67	0	0	13.2
2009	4	30	11	37	40	30	0	0	0	0	0	0	0	55.9	0	0	13.2
2009	4	30	11	52	40	31	0	0	0	0	0	0	0	56.14	0	0	13
2009	4	30	12	7	40	30	0	0	0	0	0	0	0	56.35	0	0	13

Year	Month	Day	Hour	Minute	Second	Noise3	IceDetection	Heading	Pitch	Roll	StdDevHeading	StdDevPitch	StdDevRoll	Temperature	Pressure	StdDevPressure	Voltage
2009	4	30	12	22	40	30	0	0	0	0	0	0	0	56.62	0	0	13.2
2009	4	30	12	37	40	31	0	0	0	0	0	0	0	56.84	0	0	13
2009	4	30	12	52	40	30	0	0	0	0	0	0	0	57.09	0	0	12.8
2009	4	30	13	7	40	30	0	0	0	0	0	0	0	57.33	0	0	12.8
2009	4	30	13	22	40	30	0	0	0	0	0	0	0	57.54	0	0	12.8
2009	4	30	13	37	40	30	0	0	0	0	0	0	0	57.76	0	0	12.8
2009	4	30	13	52	40	31	0	0	0	0	0	0	0	58.03	0	0	13.2
2009	4	30	14	7	40	30	0	0	0	0	0	0	0	58.28	0	0	13.6
2009	4	30	14	22	40	30	0	0	0	0	0	0	0	58.51	0	0	13.2
2009	4	30	14	37	40	30	0	0	0	0	0	0	0	58.75	0	0	13.6
2009	4	30	14	52	40	30	0	0	0	0	0	0	0	58.95	0	0	13.6
2009	4	30	15	7	40	29	0	0	0	0	0	0	0	59.14	0	0	13.6
2009	4	30	15	22	40	30	0	0	0	0	0	0	0	59.32	0	0	13.4
2009	4	30	15	37	40	30	0	0	0	0	0	0	0	59.5	0	0	13.4
2009	4	30	15	52	40	30	0	0	0	0	0	0	0	59.68	0	0	13.6
2009	4	30	16	7	40	29	0	0	0	0	0	0	0	59.85	0	0	13.6
2009	4	30	16	22	40	30	0	0	0	0	0	0	0	59.99	0	0	13.4
2009	4	30	16	37	40	30	0	0	0	0	0	0	0	60.12	0	0	13.4
2009	4	30	16	52	40	30	0	0	0	0	0	0	0	60.24	0	0	13.4
2009	4	30	17	7	40	30	0	0	0	0	0	0	0	60.33	0	0	13.4
2009	4	30	17	22	40	30	0	0	0	0	0	0	0	60.4	0	0	13.4
2009	4	30	17	37	40	30	0	0	0	0	0	0	0	60.48	0	0	13.2
2009	4	30	17	52	40	30	0	0	0	0	0	0	0	60.53	0	0	12.4
2009	4	30	18	7	40	30	0	0	0	0	0	0	0	60.57	0	0	12.4
2009	4	30	18	22	40	30	0	0	0	0	0	0	0	60.6	0	0	12.2
2009	4	30	18	37	40	30	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	30	18	52	40	30	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	30	19	7	40	29	0	0	0	0	0	0	0	60.66	0	0	12.2
2009	4	30	19	22	40	30	0	0	0	0	0	0	0	60.64	0	0	12.2
2009	4	30	19	37	40	30	0	0	0	0	0	0	0	60.62	0	0	12.2
2009	4	30	19	52	40	30	0	0	0	0	0	0	0	60.58	0	0	12.2
2009	4	30	20	7	40	29	0	0	0	0	0	0	0	60.53	0	0	12.2
2009	4	30	20	22	40	30	0	0	0	0	0	0	0	60.46	0	0	12.2
2009	4	30	20	37	40	30	0	0	0	0	0	0	0	60.37	0	0	12.2
2009	4	30	20	52	40	30	0	0	0	0	0	0	0	60.28	0	0	12
2009	4	30	21	7	40	30	0	0	0	0	0	0	0	60.19	0	0	12
2009	4	30	21	22	40	30	0	0	0	0	0	0	0	60.08	0	0	12.2
2009	4	30	21	37	40	30	0	0	0	0	0	0	0	59.97	0	0	12.2
2009	4	30	21	52	40	30	0	0	0	0	0	0	0	59.86	0	0	12
2009	4	30	22	7	40	29	0	0	0	0	0	0	0	59.76	0	0	12
2009	4	30	22	22	40	29	0	0	0	0	0	0	0	59.65	0	0	12
2009	4	30	22	37	40	30	0	0	0	0	0	0	0	59.52	0	0	12
2009	4	30	22	52	40	30	0	0	0	0	0	0	0	59.43	0	0	12
2009	4	30	23	7	40	30	0	0	0	0	0	0	0	59.32	0	0	12
2009	4	30	23	22	40	31	0	0	0	0	0	0	0	59.22	0	0	12
2009	4	30	23	37	40	30	0	0	0	0	0	0	0	59.13	0	0	12
2009	4	30	23	52	40	30	0	0	0	0	0	0	0	59.02	0	0	12

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	0	12	4	0.3	2.6	0.86	91.7	59.8491	44.5577
2009	4	1	0	27	4	0.3	2.6	0.88	94.1	59.9147	45.2965
2009	4	1	0	42	4	0.3	2.6	0.86	93.5	59.8491	44.5577
2009	4	1	0	57	4	0.3	2.6	0.86	93.5	59.8491	44.4199
2009	4	1	1	12	4	0.3	2.6	0.87	92.6	59.8491	44.9712
2009	4	1	1	27	4	0.3	2.6	0.88	93	59.8491	45.2469
2009	4	1	1	42	4	0.3	2.6	0.9	93.8	59.8491	46.074
2009	4	1	1	57	4	0.3	2.6	0.88	93.2	59.8491	45.5226
2009	4	1	2	12	4	0.3	2.6	0.88	92.6	59.8491	45.5226
2009	4	1	2	27	4	0.3	2.6	0.87	93.5	59.8491	44.9712
2009	4	1	2	42	4	0.3	2.6	0.89	91.7	59.8491	45.7983
2009	4	1	2	57	4	0.3	2.6	0.89	93.4	59.8491	45.7983
2009	4	1	3	12	4	0.3	2.6	0.86	93.1	59.8491	44.5577
2009	4	1	3	27	4	0.3	2.6	0.88	93.6	59.8491	45.2469
2009	4	1	3	42	4	0.3	2.6	0.86	92.4	59.8491	44.6956
2009	4	1	3	57	4	0.3	2.6	0.9	91.9	59.8491	46.074
2009	4	1	4	12	4	0.3	2.6	0.87	91.9	59.8491	44.9712
2009	4	1	4	27	4	0.3	2.6	0.88	94.3	59.8491	45.1091
2009	4	1	4	42	4	0.3	2.6	0.88	92.4	59.8491	45.3848
2009	4	1	4	57	4	0.3	2.6	0.85	93.5	59.8491	44.1442
2009	4	1	5	12	4	0.3	2.6	0.91	93.5	59.8491	46.7632
2009	4	1	5	27	4	0.3	2.6	0.87	91.1	59.7835	44.9219
2009	4	1	5	42	4	0.3	2.6	0.86	93.9	59.7835	44.3712
2009	4	1	5	57	4	0.3	2.6	0.86	92.6	59.7835	44.5089
2009	4	1	6	12	4	0.3	2.6	0.88	92.6	59.7835	45.335
2009	4	1	6	27	4	0.3	2.6	0.89	91.7	59.7835	45.6104
2009	4	1	6	42	4	0.3	2.6	0.85	92.9	59.7835	44.2335
2009	4	1	6	57	4	0.3	2.6	0.87	92.2	59.7835	44.9219
2009	4	1	7	12	4	0.3	2.6	0.86	92.6	59.7835	44.6466
2009	4	1	7	27	4	0.3	2.6	0.87	93.9	59.7835	44.9219
2009	4	1	7	42	4	0.3	2.6	0.89	94.2	59.7835	45.8858
2009	4	1	7	57	4	0.3	2.6	0.87	92.2	59.7835	44.7843
2009	4	1	8	12	4	0.3	2.6	0.85	94.4	59.7835	44.0958
2009	4	1	8	27	4	0.3	2.6	0.88	94.3	59.7835	45.1973
2009	4	1	8	42	4	0.3	2.6	0.88	94.3	59.7835	45.4727
2009	4	1	8	57	4	0.3	2.6	0.88	93.2	59.8491	45.3848
2009	4	1	9	12	4	0.3	2.6	0.87	94.3	59.8491	44.9712
2009	4	1	9	27	4	0.3	2.6	0.88	92.8	59.8491	45.2469
2009	4	1	9	42	4	0.3	2.6	0.86	92	59.8491	44.4199
2009	4	1	9	57	4	0.3	2.6	0.87	93.5	59.8491	44.9712
2009	4	1	10	12	4	0.3	2.6	0.88	92.8	59.8491	45.2469
2009	4	1	10	27	4	0.3	2.6	0.86	91.7	59.8491	44.5577
2009	4	1	10	42	4	0.3	2.6	0.85	92	59.8491	44.282
2009	4	1	10	57	4	0.3	2.6	0.86	92.8	59.8491	44.5577
2009	4	1	11	12	4	0.3	2.6	0.85	92.6	59.8491	44.282
2009	4	1	11	27	4	0.3	2.6	0.86	92.6	59.8491	44.6956
2009	4	1	11	42	4	0.3	2.6	0.88	92.4	59.8491	45.2469
2009	4	1	11	57	4	0.3	2.6	0.86	92.9	59.8491	44.4199

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	1	12	12	4	0.3	2.6	0.88	92.6	59.8491	45.3848
2009	4	1	12	27	4	0.3	2.6	0.86	92.6	59.8491	44.6956
2009	4	1	12	42	4	0.3	2.6	0.88	92.1	59.8491	45.3848
2009	4	1	12	57	4	0.3	2.6	0.86	93.7	59.8491	44.5577
2009	4	1	13	12	4	0.3	2.6	0.87	93.7	59.9147	45.1585
2009	4	1	13	27	4	0.3	2.6	0.89	92.5	59.9147	45.7105
2009	4	1	13	42	4	0.3	2.6	0.88	91.7	59.9147	45.4345
2009	4	1	13	57	4	0.3	2.6	0.87	92.4	59.9147	44.8826
2009	4	1	14	12	4	0.3	2.6	0.88	93.6	59.8491	45.5226
2009	4	1	14	27	4	0.3	2.6	0.87	93	59.8491	45.1091
2009	4	1	14	42	4	0.3	2.6	0.84	90.9	59.8491	43.5928
2009	4	1	14	57	4	0.3	2.6	0.87	93.5	59.8491	44.9712
2009	4	1	15	12	4	0.3	2.6	0.89	94.2	59.7835	45.7481
2009	4	1	15	27	4	0.3	2.6	0.88	92.6	59.7835	45.1973
2009	4	1	15	42	4	0.3	2.6	0.87	91.1	59.7835	44.7843
2009	4	1	15	57	4	0.3	2.6	0.85	92	59.7178	44.1849
2009	4	1	16	12	4	0.3	2.6	0.88	92.4	59.7178	45.1477
2009	4	1	16	27	4	0.3	2.6	0.89	92.7	59.7178	45.8354
2009	4	1	16	42	4	0.3	2.6	0.87	91.1	59.6522	44.6859
2009	4	1	16	57	4	0.3	2.6	0.87	93.7	59.6522	44.8233
2009	4	1	17	12	4	0.3	2.6	0.87	92	59.6522	44.6859
2009	4	1	17	27	4	0.3	2.6	0.86	92	59.7178	44.46
2009	4	1	17	42	4	0.3	2.6	0.86	93.3	59.6522	44.2738
2009	4	1	17	57	4	0.3	2.6	0.87	92.8	59.6522	44.9607
2009	4	1	18	12	4	0.3	2.6	0.84	93.6	59.6522	43.7242
2009	4	1	18	27	4	0.3	2.6	0.9	91.9	59.6522	46.1972
2009	4	1	18	42	4	0.3	2.6	0.88	93.4	59.6522	45.3729
2009	4	1	18	57	4	0.3	2.6	0.85	92.9	59.6522	43.8616
2009	4	1	19	12	4	0.3	2.6	0.88	93.8	59.6522	45.3729
2009	4	1	19	27	4	0.3	2.6	0.85	92.6	59.6522	44.1364
2009	4	1	19	42	4	0.3	2.6	0.87	92.2	59.6522	44.6859
2009	4	1	19	57	4	0.3	2.6	0.88	91.7	59.6522	45.3729
2009	4	1	20	12	4	0.3	2.6	0.85	91.3	59.6522	44.1364
2009	4	1	20	27	4	0.3	2.6	0.89	92.7	59.6522	45.6477
2009	4	1	20	42	4	0.3	2.6	0.87	92.8	59.6522	44.8233
2009	4	1	20	57	4	0.3	2.6	0.87	91.7	59.6522	44.6859
2009	4	1	21	12	4	0.3	2.6	0.85	92.2	59.6522	43.999
2009	4	1	21	27	4	0.3	2.6	0.86	92.2	59.6522	44.5486
2009	4	1	21	42	4	0.3	2.6	0.85	92.9	59.6522	44.1364
2009	4	1	21	57	4	0.3	2.6	0.88	92.4	59.6522	45.0981
2009	4	1	22	12	4	0.3	2.6	0.89	91.1	59.6522	45.6477
2009	4	1	22	27	4	0.3	2.6	0.91	92.7	59.6522	46.3346
2009	4	1	22	42	4	0.3	2.6	0.88	92.6	59.6522	45.0981
2009	4	1	22	57	4	0.3	2.6	0.87	91.1	59.6522	44.6859
2009	4	1	23	12	4	0.3	2.6	0.86	92.8	59.6522	44.5486
2009	4	1	23	27	4	0.3	2.6	0.88	91.7	59.6522	45.2355
2009	4	1	23	42	4	0.3	2.6	0.84	93.1	59.7178	43.7723
2009	4	1	23	57	4	0.3	2.6	0.84	91.6	59.7178	43.6348

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	0	12	4	0.3	2.6	0.89	91.7	59.7178	45.5603
2009	4	2	0	27	4	0.3	2.6	0.84	92.9	59.7835	43.6827
2009	4	2	0	42	4	0.3	2.6	0.88	92.8	59.7835	45.4727
2009	4	2	0	57	4	0.3	2.6	0.89	91.7	59.8491	45.6605
2009	4	2	1	12	4	0.3	2.6	0.87	91.5	59.8491	44.9712
2009	4	2	1	27	4	0.3	2.6	0.87	92.6	59.8491	44.8334
2009	4	2	1	42	4	0.3	2.6	0.87	92.8	59.8491	44.9712
2009	4	2	1	57	4	0.3	2.6	0.87	93.7	59.8491	44.8334
2009	4	2	2	12	4	0.3	2.6	0.87	93.3	59.8491	44.8334
2009	4	2	2	27	4	0.3	2.6	0.87	92.4	59.8491	45.1091
2009	4	2	2	42	4	0.3	2.6	0.84	92.9	59.8491	43.5928
2009	4	2	2	57	4	0.3	2.6	0.87	92.2	59.8491	44.9712
2009	4	2	3	12	4	0.3	2.6	0.87	92.8	59.8491	45.1091
2009	4	2	3	27	4	0.3	2.6	0.89	93.6	59.8491	45.9361
2009	4	2	3	42	4	0.3	2.6	0.87	93.2	59.8491	44.9712
2009	4	2	3	57	4	0.3	2.6	0.89	92.7	59.9147	45.9865
2009	4	2	4	12	4	0.3	2.6	0.87	91.7	59.8491	44.9712
2009	4	2	4	27	4	0.3	2.6	0.87	93.7	59.8491	44.9712
2009	4	2	4	42	4	0.3	2.6	0.86	94	59.9147	44.3306
2009	4	2	4	57	4	0.3	2.6	0.86	93.7	59.8491	44.5577
2009	4	2	5	12	4	0.3	2.6	0.89	94.7	59.8491	45.5226
2009	4	2	5	27	4	0.3	2.6	0.86	92	59.8491	44.5577
2009	4	2	5	42	4	0.3	2.6	0.88	93.2	59.8491	45.5226
2009	4	2	5	57	4	0.3	2.6	0.88	91.9	59.8491	45.3848
2009	4	2	6	12	4	0.3	2.6	0.88	92.4	59.8491	45.2469
2009	4	2	6	27	4	0.3	2.6	0.89	93.2	59.8491	45.9361
2009	4	2	6	42	4	0.3	2.6	0.86	93.3	59.8491	44.6956
2009	4	2	6	57	4	0.3	2.6	0.85	93.1	59.8491	44.282
2009	4	2	7	12	4	0.3	2.6	0.87	92.4	59.8491	45.1091
2009	4	2	7	27	4	0.3	2.6	0.86	92.6	59.8491	44.6956
2009	4	2	7	42	4	0.3	2.6	0.87	93.4	59.8491	45.1091
2009	4	2	7	57	4	0.3	2.6	0.86	93.3	59.8491	44.6956
2009	4	2	8	12	4	0.3	2.6	0.86	92.4	59.8491	44.6956
2009	4	2	8	27	4	0.3	2.6	0.86	92.6	59.8491	44.5577
2009	4	2	8	42	4	0.3	2.6	0.87	93.9	59.8491	44.8334
2009	4	2	8	57	4	0.3	2.6	0.88	93.6	59.8491	45.2469
2009	4	2	9	12	4	0.3	2.6	0.86	92.2	59.8491	44.4199
2009	4	2	9	27	4	0.3	2.6	0.86	93.5	59.8491	44.6956
2009	4	2	9	42	4	0.3	2.6	0.87	94.3	59.8491	44.8334
2009	4	2	9	57	4	0.3	2.6	0.87	93	59.9147	44.8826
2009	4	2	10	12	4	0.3	2.6	0.89	92.5	59.9147	45.9865
2009	4	2	10	27	4	0.3	2.6	0.86	93.1	59.9147	44.6066
2009	4	2	10	42	4	0.3	2.6	0.88	91.9	59.9147	45.2965
2009	4	2	10	57	4	0.3	2.6	0.88	91.9	59.9147	45.2965
2009	4	2	11	12	4	0.3	2.6	0.89	93	59.9147	45.7105
2009	4	2	11	27	4	0.3	2.6	0.9	93.1	59.9147	46.2625
2009	4	2	11	42	4	0.3	2.6	0.87	91.7	59.9147	45.1585
2009	4	2	11	57	4	0.3	2.6	0.9	92.5	59.9147	46.1245

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	2	12	12	4	0.3	2.6	0.88	93.4	59.9803	45.6224
2009	4	2	12	27	4	0.3	2.6	0.88	93.4	59.9147	45.4345
2009	4	2	12	42	4	0.3	2.6	0.88	91.7	59.9803	45.4843
2009	4	2	12	57	4	0.3	2.6	0.87	94.5	59.9803	45.0699
2009	4	2	13	22	40	0.3	2.6	0.88	92.6	59.9803	45.6224
2009	4	2	13	37	40	0.3	2.6	0.86	92.8	60.0459	44.8426
2009	4	2	13	52	40	0.3	2.6	0.85	93.5	60.0459	44.2894
2009	4	2	14	7	40	0.3	2.6	0.88	91.7	60.0459	45.534
2009	4	2	14	22	40	0.3	2.6	0.86	90.9	59.9803	44.7936
2009	4	2	14	37	40	0.3	2.6	0.86	92.4	59.9803	44.6554
2009	4	2	14	52	40	0.3	2.6	0.89	92.7	59.9147	45.8485
2009	4	2	15	7	40	0.3	2.6	0.87	91.1	59.9147	45.1585
2009	4	2	15	22	40	0.3	2.6	0.89	93	59.9147	45.7105
2009	4	2	15	37	40	0.3	2.6	0.86	92.6	59.9147	44.7446
2009	4	2	15	52	40	0.3	2.6	0.89	91.9	59.9147	45.7105
2009	4	2	16	7	40	0.3	2.6	0.88	91.9	59.9147	45.5725
2009	4	2	16	22	40	0.3	2.6	0.87	91.3	59.9147	44.8826
2009	4	2	16	37	40	0.3	2.6	0.88	91.9	59.9147	45.2965
2009	4	2	16	52	40	0.3	2.6	0.88	92.8	59.9147	45.5725
2009	4	2	17	7	40	0.3	2.6	0.88	91.5	59.8491	45.3848
2009	4	2	17	22	40	0.3	2.6	0.86	92.8	59.8491	44.6956
2009	4	2	17	37	40	0.3	2.6	0.87	93.9	59.8491	44.9712
2009	4	2	17	52	40	0.3	2.6	0.86	91.7	59.8491	44.6956
2009	4	2	18	7	40	0.3	2.6	0.88	93.4	59.8491	45.3848
2009	4	2	18	22	40	0.3	2.6	0.88	92.4	59.9147	45.2965
2009	4	2	18	37	40	0.3	2.6	0.9	90.8	59.8491	46.2118
2009	4	2	18	52	40	0.3	2.6	0.89	92.7	59.8491	45.9361
2009	4	2	19	7	40	0.3	2.6	0.87	93.2	59.8491	44.9712
2009	4	2	19	22	40	0.3	2.6	0.88	92.8	59.8491	45.2469
2009	4	2	19	37	40	0.3	2.6	0.88	93.6	59.8491	45.2469
2009	4	2	19	52	40	0.3	2.6	0.89	92.8	59.8491	45.6605
2009	4	2	20	7	40	0.3	2.6	0.85	92	59.8491	44.282
2009	4	2	20	22	40	0.3	2.6	0.86	92.8	59.9147	44.6066
2009	4	2	20	37	40	0.3	2.6	0.89	93.6	59.9147	45.9865
2009	4	2	20	52	40	0.3	2.6	0.87	93.4	59.9147	45.1585
2009	4	2	21	7	40	0.3	2.6	0.88	93.8	59.9147	45.4345
2009	4	2	21	22	40	0.3	2.6	0.87	93.7	59.9147	45.1585
2009	4	2	21	37	40	0.3	2.6	0.88	92.8	59.9803	45.3461
2009	4	2	21	52	40	0.3	2.6	0.87	95	59.9803	44.7936
2009	4	2	22	7	40	0.3	2.6	0.88	92.8	59.9803	45.6224
2009	4	2	22	22	40	0.3	2.6	0.86	92	60.0459	44.8426
2009	4	2	22	37	40	0.3	2.6	0.86	93.7	60.0459	44.566
2009	4	2	22	52	40	0.3	2.6	0.87	93.2	60.0459	45.2575
2009	4	2	23	7	40	0.3	2.6	0.86	92.4	60.0459	44.7043
2009	4	2	23	22	40	0.3	2.6	0.87	92.6	60.0459	44.9809
2009	4	2	23	37	40	0.3	2.6	0.87	91.1	60.0459	44.9809
2009	4	2	23	52	40	0.3	2.6	0.87	93.3	59.9803	44.9317
2009	4	3	0	7	40	0.3	2.6	0.88	92.1	60.0459	45.3958

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	0	22	40	0.3	2.6	0.86	92.2	60.0459	44.8426
2009	4	3	0	37	40	0.3	2.6	0.86	92	60.0459	44.8426
2009	4	3	0	52	40	0.3	2.6	0.89	92.1	60.0459	46.0872
2009	4	3	1	7	40	0.3	2.6	0.89	92.8	60.0459	45.8106
2009	4	3	1	22	40	0.3	2.6	0.86	91.5	60.1116	44.6147
2009	4	3	1	37	40	0.3	2.6	0.86	93	60.1116	44.8916
2009	4	3	1	52	40	0.3	2.6	0.87	93.2	60.1116	45.1685
2009	4	3	2	7	40	0.3	2.6	0.87	93	60.1116	45.3069
2009	4	3	2	22	40	0.3	2.6	0.85	92	60.1116	44.4762
2009	4	3	2	37	40	0.3	2.6	0.89	93	60.1116	45.9991
2009	4	3	2	52	40	0.3	2.6	0.84	92.2	60.1116	44.0609
2009	4	3	3	7	40	0.3	2.6	0.86	92.4	60.0459	44.566
2009	4	3	3	22	40	0.3	2.6	0.88	92.8	60.0459	45.3958
2009	4	3	3	37	40	0.3	2.6	0.89	93	60.0459	45.9489
2009	4	3	3	52	40	0.3	2.6	0.87	92.8	60.0459	45.1192
2009	4	3	4	7	40	0.3	2.6	0.87	93.2	60.0459	45.1192
2009	4	3	4	22	40	0.3	2.6	0.85	93.3	60.0459	44.4277
2009	4	3	4	37	40	0.3	2.6	0.86	91.8	60.1116	44.6147
2009	4	3	4	52	40	0.3	2.6	0.89	91.5	60.1116	45.8607
2009	4	3	5	7	40	0.3	2.6	0.87	92.8	60.0459	45.2575
2009	4	3	5	22	40	0.3	2.6	0.87	94.5	60.0459	44.9809
2009	4	3	5	37	40	0.3	2.6	0.87	93.2	60.0459	45.1192
2009	4	3	5	52	40	0.3	2.6	0.87	92.6	60.0459	45.1192
2009	4	3	6	7	40	0.3	2.6	0.87	94.5	60.0459	45.1192
2009	4	3	6	22	40	0.3	2.6	0.88	92.1	60.0459	45.6723
2009	4	3	6	37	40	0.3	2.6	0.85	92.4	60.0459	44.4277
2009	4	3	6	52	40	0.3	2.6	0.84	92.9	60.0459	43.8745
2009	4	3	7	7	40	0.3	2.6	0.84	91.8	60.0459	43.7362
2009	4	3	7	22	40	0.3	2.6	0.86	91.3	60.0459	44.7043
2009	4	3	7	37	40	0.3	2.6	0.88	92.6	60.0459	45.3958
2009	4	3	7	52	40	0.3	2.6	0.87	94.5	60.0459	44.9809
2009	4	3	8	7	40	0.3	2.6	0.88	92.6	60.0459	45.534
2009	4	3	8	22	40	0.3	2.6	0.89	91.9	60.1116	45.8607
2009	4	3	8	37	40	0.3	2.6	0.86	92	60.1116	44.8916
2009	4	3	8	52	40	0.3	2.6	0.88	93.4	60.0459	45.3958
2009	4	3	9	7	40	0.3	2.6	0.87	92.2	60.0459	44.9809
2009	4	3	9	22	40	0.3	2.6	0.85	93.3	60.1116	44.3378
2009	4	3	9	37	40	0.3	2.6	0.87	92.6	60.0459	45.1192
2009	4	3	9	52	40	0.3	2.6	0.87	92.6	60.1116	45.3069
2009	4	3	10	7	40	0.3	2.6	0.84	92.7	60.0459	43.7362
2009	4	3	10	22	40	0.3	2.6	0.87	93.9	60.0459	44.9809
2009	4	3	10	37	40	0.3	2.6	0.87	93.3	60.0459	44.9809
2009	4	3	10	52	40	0.3	2.6	0.87	92.4	60.0459	44.9809
2009	4	3	11	7	40	0.3	2.6	0.87	91.1	60.0459	45.2575
2009	4	3	11	22	40	0.3	2.6	0.84	92	60.0459	44.0128
2009	4	3	11	37	40	0.3	2.6	0.88	93	60.0459	45.3958
2009	4	3	11	52	40	0.3	2.6	0.85	93.1	60.0459	44.2894
2009	4	3	12	7	40	0.3	2.6	0.86	91.7	60.0459	44.7043

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	3	12	22	40	0.3	2.6	0.87	92.4	60.0459	45.2575
2009	4	3	12	37	40	0.3	2.6	0.87	93	60.0459	45.2575
2009	4	3	12	52	40	0.3	2.6	0.84	92.7	60.0459	44.0128
2009	4	3	13	7	40	0.3	2.6	0.88	92.6	60.0459	45.3958
2009	4	3	13	22	40	0.3	2.6	0.87	91.9	60.0459	45.2575
2009	4	3	13	37	40	0.3	2.6	0.86	93.3	60.0459	44.7043
2009	4	3	13	52	40	0.3	2.6	0.86	92.2	60.0459	44.566
2009	4	3	14	7	40	0.3	2.6	0.87	90.2	60.0459	45.2575
2009	4	3	14	22	40	0.3	2.6	0.85	92.9	60.0459	44.2894
2009	4	3	14	37	40	0.3	2.6	0.85	92.9	60.0459	44.4277
2009	4	3	14	52	40	0.3	2.6	0.86	92.8	60.0459	44.7043
2009	4	3	15	7	40	0.3	2.6	0.87	91.5	60.0459	45.2575
2009	4	3	15	22	40	0.3	2.6	0.87	91.5	60.0459	44.9809
2009	4	3	15	37	40	0.3	2.6	0.84	92.5	60.0459	44.0128
2009	4	3	15	52	40	0.3	2.6	0.88	92.8	60.0459	45.534
2009	4	3	16	7	40	0.3	2.6	0.88	93.6	59.9803	45.4843
2009	4	3	16	22	40	0.3	2.6	0.85	92	59.9803	44.3791
2009	4	3	16	37	40	0.3	2.6	0.88	92.6	59.9803	45.4843
2009	4	3	16	52	40	0.3	2.6	0.85	91.1	59.9147	44.1926
2009	4	3	17	7	40	0.3	2.6	0.87	92.4	59.9147	45.0206
2009	4	3	17	22	40	0.3	2.6	0.85	93.3	59.9147	44.3306
2009	4	3	17	37	40	0.3	2.6	0.87	91.1	59.9147	45.1585
2009	4	3	17	52	40	0.3	2.6	0.88	91.9	59.9147	45.4345
2009	4	3	18	7	40	0.3	2.6	0.85	90.9	59.9147	44.1926
2009	4	3	18	22	40	0.3	2.6	0.85	92.2	59.9147	44.3306
2009	4	3	18	37	40	0.3	2.6	0.88	92.4	59.9147	45.2965
2009	4	3	18	52	40	0.3	2.6	0.86	92.8	59.9147	44.6066
2009	4	3	19	7	40	0.3	2.6	0.88	92.6	59.9147	45.5725
2009	4	3	19	22	40	0.3	2.6	0.86	92.2	59.8491	44.4199
2009	4	3	19	37	40	0.3	2.6	0.85	92.4	59.9147	44.3306
2009	4	3	19	52	40	0.3	2.6	0.85	92	59.9147	44.1926
2009	4	3	20	7	40	0.3	2.6	0.85	93.8	59.9147	44.0546
2009	4	3	20	22	40	0.3	2.6	0.85	92	59.8491	44.1442
2009	4	3	20	37	40	0.3	2.6	0.88	92.8	59.8491	45.2469
2009	4	3	20	52	40	0.3	2.6	0.87	91.5	59.8491	44.8334
2009	4	3	21	7	40	0.3	2.6	0.86	90	59.8491	44.4199
2009	4	3	21	22	40	0.3	2.6	0.84	89.8	59.8491	43.7307
2009	4	3	21	37	40	0.3	2.6	0.86	92.4	59.8491	44.6956
2009	4	3	21	52	40	0.3	2.6	0.85	92.6	59.8491	44.282
2009	4	3	22	7	40	0.3	2.6	0.86	93.7	59.9147	44.6066
2009	4	3	22	22	40	0.3	2.6	0.88	92.6	59.9147	45.2965
2009	4	3	22	37	40	0.3	2.6	0.86	92.2	59.9147	44.6066
2009	4	3	22	52	40	0.3	2.6	0.88	92.8	59.8491	45.5226
2009	4	3	23	7	40	0.3	2.6	0.84	92.9	59.8491	43.8685
2009	4	3	23	22	40	0.3	2.6	0.85	93.5	59.8491	44.0064
2009	4	3	23	37	40	0.3	2.6	0.87	91.3	59.8491	45.1091
2009	4	3	23	52	40	0.3	2.6	0.85	92	59.8491	44.0064
2009	4	4	0	7	40	0.3	2.6	0.83	93.2	59.8491	43.455

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	0	22	40	0.3	2.6	0.83	92.7	59.8491	43.455
2009	4	4	0	37	40	0.3	2.6	0.87	91.7	59.8491	45.1091
2009	4	4	0	52	40	0.3	2.6	0.87	93	59.8491	44.8334
2009	4	4	1	7	40	0.3	2.6	0.88	93.6	59.8491	45.2469
2009	4	4	1	22	40	0.3	2.6	0.87	95	59.8491	44.8334
2009	4	4	1	37	40	0.3	2.6	0.85	93.1	59.8491	44.282
2009	4	4	1	52	40	0.3	2.6	0.82	92.3	59.8491	43.0415
2009	4	4	2	7	40	0.3	2.6	0.86	93.1	59.8491	44.5577
2009	4	4	2	22	40	0.3	2.6	0.86	92.4	59.8491	44.6956
2009	4	4	2	37	40	0.3	2.6	0.86	91.8	59.8491	44.4199
2009	4	4	2	52	40	0.3	2.6	0.86	93.5	59.7835	44.6466
2009	4	4	3	7	40	0.3	2.6	0.81	92.3	59.7835	42.3058
2009	4	4	3	22	40	0.3	2.6	0.86	92.8	59.7835	44.5089
2009	4	4	3	37	40	0.3	2.6	0.87	92.6	59.7835	44.7843
2009	4	4	3	52	40	0.3	2.6	0.86	92.2	59.7835	44.3712
2009	4	4	4	7	40	0.3	2.6	0.86	93.3	59.7835	44.5089
2009	4	4	4	22	40	0.3	2.6	0.84	91.6	59.7835	43.6827
2009	4	4	4	37	40	0.3	2.6	0.88	93.4	59.7835	45.335
2009	4	4	4	52	40	0.3	2.6	0.85	92.7	59.7835	43.9581
2009	4	4	5	7	40	0.3	2.6	0.84	93.3	59.7835	43.8204
2009	4	4	5	22	40	0.3	2.6	0.87	93.9	59.7835	44.9219
2009	4	4	5	37	40	0.3	2.6	0.85	92.2	59.7835	44.0958
2009	4	4	5	52	40	0.3	2.6	0.83	93.4	59.7178	43.0846
2009	4	4	6	7	40	0.3	2.6	0.85	93.3	59.7178	43.9099
2009	4	4	6	22	40	0.3	2.6	0.88	94.3	59.7178	45.0102
2009	4	4	6	37	40	0.3	2.6	0.84	93.3	59.7178	43.7723
2009	4	4	6	52	40	0.3	2.6	0.83	91.8	59.7178	43.3597
2009	4	4	7	7	40	0.3	2.6	0.84	92.5	59.7178	43.6348
2009	4	4	7	22	40	0.3	2.6	0.86	90.9	59.7178	44.3225
2009	4	4	7	37	40	0.3	2.6	0.86	93.7	59.7178	44.46
2009	4	4	7	52	40	0.3	2.6	0.86	94.6	59.7178	44.1849
2009	4	4	8	7	40	0.3	2.6	0.84	93.6	59.7178	43.6348
2009	4	4	8	22	40	0.3	2.6	0.82	91.8	59.7178	42.9471
2009	4	4	8	37	40	0.3	2.6	0.86	93.7	59.7178	44.3225
2009	4	4	8	52	40	0.3	2.6	0.87	93.2	59.7178	44.8726
2009	4	4	9	7	40	0.3	2.6	0.87	92.4	59.7178	44.7351
2009	4	4	9	22	40	0.3	2.6	0.86	91.7	59.6522	44.5486
2009	4	4	9	37	40	0.3	2.6	0.85	92.6	59.7178	44.1849
2009	4	4	9	52	40	0.3	2.6	0.86	92.6	59.7178	44.3225
2009	4	4	10	7	40	0.3	2.6	0.85	93.5	59.7178	44.1849
2009	4	4	10	22	40	0.3	2.6	0.86	92.6	59.7178	44.46
2009	4	4	10	37	40	0.3	2.6	0.86	91.5	59.7178	44.5976
2009	4	4	10	52	40	0.3	2.6	0.84	93.8	59.7178	43.4972
2009	4	4	11	7	40	0.3	2.6	0.86	93.5	59.7178	44.5976
2009	4	4	11	22	40	0.3	2.6	0.86	92.2	59.7178	44.5976
2009	4	4	11	37	40	0.3	2.6	0.83	93.9	59.7178	42.9471
2009	4	4	11	52	40	0.3	2.6	0.82	92.7	59.7178	42.9471
2009	4	4	12	7	40	0.3	2.6	0.84	93.6	59.7178	43.7723

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	4	12	22	40	0.3	2.6	0.87	92.8	59.7178	44.7351
2009	4	4	12	37	40	0.3	2.6	0.88	93.9	59.7178	45.1477
2009	4	4	12	52	40	0.3	2.6	0.86	92.6	59.7178	44.5976
2009	4	4	13	7	40	0.3	2.6	0.84	93.1	59.7178	43.7723
2009	4	4	13	22	40	0.3	2.6	0.88	93.2	59.7178	45.1477
2009	4	4	13	37	40	0.3	2.6	0.84	93.6	59.7178	43.7723
2009	4	4	13	52	40	0.3	2.6	0.85	91.3	59.7178	44.0474
2009	4	4	14	7	40	0.3	2.6	0.87	92.6	59.7178	44.7351
2009	4	4	14	22	40	0.3	2.6	0.87	94.3	59.6522	44.8233
2009	4	4	14	37	40	0.3	2.6	0.83	91.1	59.5866	43.2644
2009	4	4	14	52	40	0.3	2.6	0.85	94.4	59.5866	43.8134
2009	4	4	15	7	40	0.3	2.6	0.86	92.6	59.521	44.3135
2009	4	4	15	22	40	0.3	2.6	0.86	93.5	59.521	44.1764
2009	4	4	15	37	40	0.3	2.6	0.85	93.7	59.4554	43.9907
2009	4	4	15	52	40	0.3	2.6	0.87	93.2	59.4554	44.6754
2009	4	4	16	7	40	0.3	2.6	0.87	91.3	59.4554	44.5385
2009	4	4	16	22	40	0.3	2.6	0.85	93.5	59.521	44.0393
2009	4	4	16	37	40	0.3	2.6	0.83	94.3	59.4554	43.0322
2009	4	4	16	52	40	0.3	2.6	0.87	92.2	59.4554	44.5385
2009	4	4	17	7	40	0.3	2.6	0.86	91.7	59.4554	44.2646
2009	4	4	17	22	40	0.3	2.6	0.84	92.7	59.4554	43.443
2009	4	4	17	37	40	0.3	2.6	0.84	91.8	59.4554	43.5799
2009	4	4	17	52	40	0.3	2.6	0.85	92.7	59.4554	43.8538
2009	4	4	18	7	40	0.3	2.6	0.85	92.9	59.4554	43.9907
2009	4	4	18	22	40	0.3	2.6	0.85	94.2	59.4554	43.7169
2009	4	4	18	37	40	0.3	2.6	0.84	92.9	59.4554	43.5799
2009	4	4	18	52	40	0.3	2.6	0.88	92.6	59.4554	44.9493
2009	4	4	19	7	40	0.3	2.6	0.85	94.4	59.4554	43.8538
2009	4	4	19	22	40	0.3	2.6	0.87	91.5	59.3898	44.6261
2009	4	4	19	37	40	0.3	2.6	0.85	93.5	59.3898	43.9422
2009	4	4	19	52	40	0.3	2.6	0.84	95	59.3898	43.1215
2009	4	4	20	7	40	0.3	2.6	0.85	93.5	59.3898	43.6686
2009	4	4	20	22	40	0.3	2.6	0.86	93.1	59.3898	44.079
2009	4	4	20	37	40	0.3	2.6	0.85	91.8	59.3898	43.9422
2009	4	4	20	52	40	0.3	2.6	0.85	93.1	59.3898	43.9422
2009	4	4	21	7	40	0.3	2.6	0.84	92.5	59.3898	43.2583
2009	4	4	21	22	40	0.3	2.6	0.86	94.2	59.3898	44.079
2009	4	4	21	37	40	0.3	2.6	0.85	93.5	59.3898	43.8054
2009	4	4	21	52	40	0.3	2.6	0.85	93.5	59.3898	43.8054
2009	4	4	22	7	40	0.3	2.6	0.85	92.4	59.3898	43.6686
2009	4	4	22	22	40	0.3	2.6	0.82	92.5	59.3242	42.664
2009	4	4	22	37	40	0.3	2.6	0.86	92.2	59.3898	44.2158
2009	4	4	22	52	40	0.3	2.6	0.86	93.3	59.3242	44.1669
2009	4	4	23	7	40	0.3	2.6	0.85	94	59.3242	43.4837
2009	4	4	23	22	40	0.3	2.6	0.86	93.1	59.3242	44.0303
2009	4	4	23	37	40	0.3	2.6	0.83	92.9	59.3242	42.9372
2009	4	4	23	52	40	0.3	2.6	0.86	92.6	59.3242	44.3035
2009	4	5	0	7	40	0.3	2.6	0.85	91.5	59.3242	43.8936

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	0	22	40	0.3	2.6	0.85	91.8	59.3242	43.8936
2009	4	5	0	37	40	0.3	2.6	0.84	92.7	59.3242	43.2105
2009	4	5	0	52	40	0.3	2.6	0.86	93.5	59.3242	44.1669
2009	4	5	1	7	40	0.3	2.6	0.87	91.7	59.3242	44.5768
2009	4	5	1	22	40	0.3	2.6	0.85	92.6	59.3242	43.8936
2009	4	5	1	37	40	0.3	2.6	0.84	92.5	59.3242	43.2105
2009	4	5	1	52	40	0.3	2.6	0.84	94.7	59.3242	43.2105
2009	4	5	2	7	40	0.3	2.6	0.86	92.8	59.3242	44.3035
2009	4	5	2	22	40	0.3	2.6	0.88	93.4	59.3242	44.8501
2009	4	5	2	37	40	0.3	2.6	0.87	91.9	59.3898	44.6261
2009	4	5	2	52	40	0.3	2.6	0.85	92.9	59.4554	43.8538
2009	4	5	3	7	40	0.3	2.6	0.86	94.4	59.4554	44.2646
2009	4	5	3	22	40	0.3	2.6	0.86	93.3	59.521	44.1764
2009	4	5	3	37	40	0.3	2.6	0.87	92.8	59.521	44.5876
2009	4	5	3	52	40	0.3	2.6	0.85	93.3	59.521	43.9022
2009	4	5	4	7	40	0.3	2.6	0.85	92	59.521	43.7651
2009	4	5	4	22	40	0.3	2.6	0.85	93.8	59.521	43.7651
2009	4	5	4	37	40	0.3	2.6	0.85	92.2	59.521	43.9022
2009	4	5	4	52	40	0.3	2.6	0.85	92.9	59.521	44.0393
2009	4	5	5	7	40	0.3	2.6	0.87	92.6	59.521	44.7247
2009	4	5	5	22	40	0.3	2.6	0.83	93.4	59.521	43.2168
2009	4	5	5	37	40	0.3	2.6	0.89	92.8	59.521	45.4102
2009	4	5	5	52	40	0.3	2.6	0.85	94.7	59.521	43.7651
2009	4	5	6	7	40	0.3	2.6	0.87	93.9	59.521	44.8618
2009	4	5	6	22	40	0.3	2.6	0.84	93.6	59.521	43.628
2009	4	5	6	37	40	0.3	2.6	0.87	93.5	59.4554	44.6754
2009	4	5	6	52	40	0.3	2.6	0.83	93.4	59.4554	43.0322
2009	4	5	7	7	40	0.3	2.6	0.86	93.5	59.4554	44.1277
2009	4	5	7	22	40	0.3	2.6	0.84	91.6	59.4554	43.443
2009	4	5	7	37	40	0.3	2.6	0.87	93.3	59.4554	44.5385
2009	4	5	7	52	40	0.3	2.6	0.87	92.2	59.4554	44.8123
2009	4	5	8	7	40	0.3	2.6	0.84	95.4	59.4554	43.443
2009	4	5	8	22	40	0.3	2.6	0.84	92.9	59.4554	43.3061
2009	4	5	8	37	40	0.3	2.6	0.82	94.1	59.4554	42.6214
2009	4	5	8	52	40	0.3	2.6	0.86	94	59.4554	43.9907
2009	4	5	9	7	40	0.3	2.6	0.84	92.2	59.4554	43.443
2009	4	5	9	22	40	0.3	2.6	0.82	92.5	59.4554	42.7583
2009	4	5	9	37	40	0.3	2.6	0.84	93.6	59.4554	43.443
2009	4	5	9	52	40	0.3	2.6	0.85	95.3	59.4554	43.7169
2009	4	5	10	7	40	0.3	2.6	0.84	91.8	59.4554	43.3061
2009	4	5	10	22	40	0.3	2.6	0.82	94.6	59.4554	42.6214
2009	4	5	10	37	40	0.3	2.6	0.82	93.7	59.4554	42.4845
2009	4	5	10	52	40	0.3	2.6	0.84	93.1	59.3898	43.3951
2009	4	5	11	7	40	0.3	2.6	0.85	92.9	59.4554	43.7169
2009	4	5	11	22	40	0.3	2.6	0.84	93.6	59.3898	43.2583
2009	4	5	11	37	40	0.3	2.6	0.85	92.7	59.3898	43.6686
2009	4	5	11	52	40	0.3	2.6	0.87	94.1	59.3242	44.3035
2009	4	5	12	7	40	0.3	2.6	0.87	93.9	59.3242	44.4402

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	5	12	22	40	0.3	2.6	0.86	92	59.3898	44.079
2009	4	5	12	37	40	0.3	2.6	0.85	92.7	59.3242	43.757
2009	4	5	12	52	40	0.3	2.6	0.85	94	59.3242	43.6204
2009	4	5	13	7	40	0.3	2.6	0.85	92.6	59.3242	43.8936
2009	4	5	13	22	40	0.3	2.6	0.82	93.9	59.2585	42.4803
2009	4	5	13	37	40	0.3	2.6	0.85	92.4	59.2585	43.8451
2009	4	5	13	52	40	0.3	2.6	0.84	91.8	59.1929	43.3876
2009	4	5	14	7	40	0.3	2.6	0.84	93.8	59.2585	43.1627
2009	4	5	14	22	40	0.3	2.6	0.85	93.7	59.2585	43.8451
2009	4	5	14	37	40	0.3	2.6	0.83	93.6	59.2585	43.0262
2009	4	5	14	52	40	0.3	2.6	0.87	94.3	59.2585	44.2545
2009	4	5	15	7	40	0.3	2.6	0.86	92.2	59.2585	44.1181
2009	4	5	15	22	40	0.3	2.6	0.85	92.9	59.2585	43.5721
2009	4	5	15	37	40	0.3	2.6	0.85	92.9	59.2585	43.5721
2009	4	5	15	52	40	0.3	2.6	0.86	91.7	59.2585	44.2545
2009	4	5	16	7	40	0.3	2.6	0.84	94	59.2585	43.2992
2009	4	5	16	22	40	0.3	2.6	0.83	93.9	59.2585	42.6168
2009	4	5	16	37	40	0.3	2.6	0.85	92.4	59.2585	43.8451
2009	4	5	16	52	40	0.3	2.6	0.84	91.3	59.1929	43.2512
2009	4	5	17	7	40	0.3	2.6	0.85	93.8	59.2585	43.7086
2009	4	5	17	22	40	0.3	2.6	0.84	94.1	59.2585	43.0262
2009	4	5	17	37	40	0.3	2.6	0.82	92.8	59.1929	42.2969
2009	4	5	17	52	40	0.3	2.6	0.86	92	59.1929	43.9329
2009	4	5	18	7	40	0.3	2.6	0.85	92.9	59.1929	43.7965
2009	4	5	18	22	40	0.3	2.6	0.85	93.8	59.1929	43.3876
2009	4	5	18	37	40	0.3	2.6	0.86	92	59.1929	43.9329
2009	4	5	18	52	40	0.3	2.6	0.85	92.2	59.2585	43.7086
2009	4	5	19	7	40	0.3	2.6	0.83	92.3	59.1929	42.9786
2009	4	5	19	22	40	0.3	2.6	0.86	93.7	59.1929	43.9329
2009	4	5	19	37	40	0.3	2.6	0.85	93.5	59.1929	43.5239
2009	4	5	19	52	40	0.3	2.6	0.83	93.6	59.1929	42.8422
2009	4	5	20	7	40	0.3	2.6	0.84	91.8	59.1929	43.2512
2009	4	5	20	22	40	0.3	2.6	0.84	92	59.1929	43.1149
2009	4	5	20	37	40	0.3	2.6	0.86	92.8	59.1929	44.0692
2009	4	5	20	52	40	0.3	2.6	0.85	93.1	59.1273	43.748
2009	4	5	21	7	40	0.3	2.6	0.84	94.1	59.1273	42.9309
2009	4	5	21	22	40	0.3	2.6	0.87	94.1	59.1929	44.3419
2009	4	5	21	37	40	0.3	2.6	0.87	93.2	59.1929	44.4782
2009	4	5	21	52	40	0.3	2.6	0.86	91.8	59.1273	43.8842
2009	4	5	22	7	40	0.3	2.6	0.86	92.9	59.1273	43.8842
2009	4	5	22	22	40	0.3	2.6	0.84	93.1	59.1273	43.0671
2009	4	5	22	37	40	0.3	2.6	0.82	92.5	59.1273	42.5224
2009	4	5	22	52	40	0.3	2.6	0.85	92.9	59.1273	43.748
2009	4	5	23	7	40	0.3	2.6	0.84	95.6	59.1273	42.9309
2009	4	5	23	22	40	0.3	2.6	0.87	91.3	59.1273	44.5651
2009	4	5	23	37	40	0.3	2.6	0.86	94.6	59.1273	43.8842
2009	4	5	23	52	40	0.3	2.6	0.85	92.7	59.1273	43.6118
2009	4	6	0	7	40	0.3	2.6	0.86	91.1	59.1273	44.0204

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	0	22	40	0.3	2.6	0.87	93.7	59.1273	44.2927
2009	4	6	0	37	40	0.3	2.6	0.87	92.6	59.1273	44.5651
2009	4	6	0	52	40	0.3	2.6	0.83	91.8	59.1273	42.6586
2009	4	6	1	7	40	0.3	2.6	0.84	93.6	59.1273	43.2033
2009	4	6	1	22	40	0.3	2.6	0.85	93.5	59.1273	43.748
2009	4	6	1	37	40	0.3	2.6	0.87	92.6	59.1273	44.2927
2009	4	6	1	52	40	0.3	2.6	0.84	93.6	59.0617	43.1553
2009	4	6	2	7	40	0.3	2.6	0.84	93.4	59.0617	43.0193
2009	4	6	2	22	40	0.3	2.6	0.88	93	59.0617	44.6516
2009	4	6	2	37	40	0.3	2.6	0.84	92.9	59.0617	43.1553
2009	4	6	2	52	40	0.3	2.6	0.84	92.7	59.0617	43.2914
2009	4	6	3	7	40	0.3	2.6	0.85	93.1	59.0617	43.4274
2009	4	6	3	22	40	0.3	2.6	0.85	92.9	59.0617	43.4274
2009	4	6	3	37	40	0.3	2.6	0.86	92.6	59.0617	43.8355
2009	4	6	3	52	40	0.3	2.6	0.83	94.7	59.0617	42.7473
2009	4	6	4	7	40	0.3	2.6	0.82	92.7	58.9961	42.428
2009	4	6	4	22	40	0.3	2.6	0.85	94.4	58.9961	43.515
2009	4	6	4	37	40	0.3	2.6	0.84	93.1	58.9961	43.1074
2009	4	6	4	52	40	0.3	2.6	0.85	94.6	58.9961	43.515
2009	4	6	5	7	40	0.3	2.6	0.85	92.2	58.9961	43.515
2009	4	6	5	22	40	0.3	2.6	0.82	92.5	58.9961	42.428
2009	4	6	5	37	40	0.3	2.6	0.83	93.4	58.9961	42.5639
2009	4	6	5	52	40	0.3	2.6	0.85	94.2	58.9961	43.3791
2009	4	6	6	7	40	0.3	2.6	0.82	93.2	58.9961	42.428
2009	4	6	6	22	40	0.3	2.6	0.82	92.8	58.9305	42.1094
2009	4	6	6	37	40	0.3	2.6	0.83	93.4	58.9305	42.5165
2009	4	6	6	52	40	0.3	2.6	0.83	92.3	58.9305	42.5165
2009	4	6	7	7	40	0.3	2.6	0.83	93.2	58.9305	42.788
2009	4	6	7	22	40	0.3	2.6	0.84	94	58.9305	42.9237
2009	4	6	7	37	40	0.3	2.6	0.84	93.1	58.9305	43.1952
2009	4	6	7	52	40	0.3	2.6	0.82	92.7	58.9305	42.3808
2009	4	6	8	7	40	0.3	2.6	0.83	92.5	58.9305	42.6523
2009	4	6	8	22	40	0.3	2.6	0.83	93.2	58.9305	42.788
2009	4	6	8	37	40	0.3	2.6	0.85	94.7	58.9305	43.3309
2009	4	6	8	52	40	0.3	2.6	0.85	91.1	58.9305	43.3309
2009	4	6	9	7	40	0.3	2.6	0.84	93.6	58.9305	43.1952
2009	4	6	9	22	40	0.3	2.6	0.83	95	58.9305	42.6523
2009	4	6	9	37	40	0.3	2.6	0.85	94.7	58.9305	43.1952
2009	4	6	9	52	40	0.3	2.6	0.85	93.5	58.9305	43.6023
2009	4	6	10	7	40	0.3	2.6	0.83	93.2	58.9961	42.8356
2009	4	6	10	22	40	0.3	2.6	0.86	93.1	58.9961	43.9226
2009	4	6	10	37	40	0.3	2.6	0.82	93	58.9961	42.1563
2009	4	6	10	52	40	0.3	2.6	0.84	92.7	58.9961	43.1074
2009	4	6	11	7	40	0.3	2.6	0.85	94.2	58.9961	43.515
2009	4	6	11	22	40	0.3	2.6	0.84	93.6	58.9961	42.9715
2009	4	6	11	37	40	0.3	2.6	0.83	91.8	58.9961	42.6998
2009	4	6	11	52	40	0.3	2.6	0.82	94.2	58.9961	42.0204
2009	4	6	12	7	40	0.3	2.6	0.84	92.7	58.9961	43.2433

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	6	12	22	40	0.3	2.6	0.83	93.8	58.9961	42.6998
2009	4	6	12	37	40	0.3	2.6	0.85	92.9	58.9961	43.3791
2009	4	6	12	52	40	0.3	2.6	0.87	93.5	58.9961	44.1944
2009	4	6	13	7	40	0.3	2.6	0.83	93.6	58.9961	42.5639
2009	4	6	13	22	40	0.3	2.6	0.86	93.3	58.9961	43.7868
2009	4	6	13	37	40	0.3	2.6	0.82	93.9	58.9961	42.2921
2009	4	6	13	52	40	0.3	2.6	0.86	93.7	58.9961	43.9226
2009	4	6	14	7	40	0.3	2.6	0.87	92.4	58.9961	44.1944
2009	4	6	14	22	40	0.3	2.6	0.85	92.4	58.9305	43.4666
2009	4	6	14	37	40	0.3	2.6	0.86	93.9	58.9961	43.9226
2009	4	6	14	52	40	0.3	2.6	0.86	91.8	58.9961	43.7868
2009	4	6	15	7	40	0.3	2.6	0.84	92.9	58.9961	43.1074
2009	4	6	15	22	40	0.3	2.6	0.85	92.9	58.9305	43.3309
2009	4	6	15	37	40	0.3	2.6	0.83	93.4	58.9961	42.8356
2009	4	6	15	52	40	0.3	2.6	0.84	93.4	58.9305	43.0594
2009	4	6	16	7	40	0.3	2.6	0.83	92.7	58.9305	42.5165
2009	4	6	16	22	40	0.3	2.6	0.85	94.2	58.8648	43.2827
2009	4	6	16	37	40	0.3	2.6	0.86	94.6	58.9305	43.7381
2009	4	6	16	52	40	0.3	2.6	0.87	93.5	58.8648	44.2317
2009	4	6	17	7	40	0.3	2.6	0.85	92.7	58.8648	43.2827
2009	4	6	17	22	40	0.3	2.6	0.87	92.8	58.9305	44.1453
2009	4	6	17	37	40	0.3	2.6	0.84	92.9	58.9305	43.1952
2009	4	6	17	52	40	0.3	2.6	0.85	93.3	58.8648	43.2827
2009	4	6	18	7	40	0.3	2.6	0.86	93	58.8648	43.9605
2009	4	6	18	22	40	0.3	2.6	0.86	94.4	58.8648	43.6894
2009	4	6	18	37	40	0.3	2.6	0.85	93.1	58.8648	43.2827
2009	4	6	18	52	40	0.3	2.6	0.86	92.9	58.8648	43.6894
2009	4	6	19	7	40	0.3	2.6	0.84	93.6	58.8648	42.8759
2009	4	6	19	22	40	0.3	2.6	0.87	91.7	58.8648	44.2317
2009	4	6	19	37	40	0.3	2.6	0.83	93.9	58.7992	42.4219
2009	4	6	19	52	40	0.3	2.6	0.82	93.4	58.7992	42.2864
2009	4	6	20	7	40	0.3	2.6	0.83	92.7	58.7992	42.6927
2009	4	6	20	22	40	0.3	2.6	0.85	93.1	58.7992	43.2344
2009	4	6	20	37	40	0.3	2.6	0.85	93.5	58.7992	43.2344
2009	4	6	20	52	40	0.3	2.6	0.83	93.9	58.7992	42.2864
2009	4	6	21	7	40	0.3	2.6	0.87	92.6	58.7992	44.0469
2009	4	6	21	22	40	0.3	2.6	0.85	91.3	58.7992	43.2344
2009	4	6	21	37	40	0.3	2.6	0.83	92	58.7992	42.5573
2009	4	6	21	52	40	0.3	2.6	0.84	93.1	58.7992	42.8281
2009	4	6	22	7	40	0.3	2.6	0.83	92.3	58.7336	42.3745
2009	4	6	22	22	40	0.3	2.6	0.85	94	58.7336	43.3214
2009	4	6	22	37	40	0.3	2.6	0.85	92.6	58.7336	43.4567
2009	4	6	22	52	40	0.3	2.6	0.83	92.9	58.7336	42.6451
2009	4	6	23	7	40	0.3	2.6	0.85	93.8	58.7336	43.3214
2009	4	6	23	22	40	0.3	2.6	0.84	94.5	58.7336	42.6451
2009	4	6	23	37	40	0.3	2.6	0.86	93	58.7992	43.9115
2009	4	6	23	52	40	0.3	2.6	0.82	93	58.7992	42.0156
2009	4	7	0	7	40	0.3	2.6	0.83	92.3	58.7992	42.4219

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	0	22	40	0.3	2.6	0.82	93.9	58.7992	42.151
2009	4	7	0	37	40	0.3	2.6	0.81	91.8	58.8648	41.9269
2009	4	7	0	52	40	0.3	2.6	0.85	92	58.9305	43.4666
2009	4	7	1	7	40	0.3	2.6	0.83	92.5	58.9305	42.788
2009	4	7	1	22	40	0.3	2.6	0.85	92.6	58.9305	43.6023
2009	4	7	1	37	40	0.3	2.6	0.84	93.8	58.9305	42.9237
2009	4	7	1	52	40	0.3	2.6	0.86	93.1	58.9961	43.7868
2009	4	7	2	7	40	0.3	2.6	0.84	94.3	58.9305	42.788
2009	4	7	2	22	40	0.3	2.6	0.83	93.2	58.9305	42.5165
2009	4	7	2	37	40	0.3	2.6	0.85	91.8	58.9305	43.6023
2009	4	7	2	52	40	0.3	2.6	0.83	93.6	58.9961	42.8356
2009	4	7	3	7	40	0.3	2.6	0.82	93	58.9305	42.2451
2009	4	7	3	22	40	0.3	2.6	0.81	94.4	58.9305	41.8379
2009	4	7	3	37	40	0.3	2.6	0.82	91.6	58.9961	42.428
2009	4	7	3	52	40	0.3	2.6	0.8	91.2	58.9961	41.6127
2009	4	7	4	7	40	0.3	2.6	0.81	94.9	58.9961	41.7486
2009	4	7	4	22	40	0.3	2.6	0.87	93.5	58.9961	44.3303
2009	4	7	4	37	40	0.3	2.6	0.85	94.2	58.9961	43.3791
2009	4	7	4	52	40	0.3	2.6	0.85	93.1	58.9961	43.3791
2009	4	7	5	7	40	0.3	2.6	0.84	93.6	58.9305	42.9237
2009	4	7	5	22	40	0.3	2.6	0.82	93.2	58.9305	42.2451
2009	4	7	5	37	40	0.3	2.6	0.81	93.2	58.9305	41.8379
2009	4	7	5	52	40	0.3	2.6	0.85	92.9	58.9305	43.4666
2009	4	7	6	7	40	0.3	2.6	0.83	92.9	58.9305	42.788
2009	4	7	6	22	40	0.3	2.6	0.84	92.7	58.9305	42.9237
2009	4	7	6	37	40	0.3	2.6	0.85	93.8	58.9305	43.4666
2009	4	7	6	52	40	0.3	2.6	0.87	93.9	58.9305	44.281
2009	4	7	7	7	40	0.3	2.6	0.86	93.7	58.9305	43.7381
2009	4	7	7	22	40	0.3	2.6	0.81	93.7	58.9305	41.7022
2009	4	7	7	37	40	0.3	2.6	0.84	93.6	58.9305	43.0594
2009	4	7	7	52	40	0.3	2.6	0.82	93.4	58.9305	42.2451
2009	4	7	8	7	40	0.3	2.6	0.83	93.6	58.9305	42.5165
2009	4	7	8	22	40	0.3	2.6	0.85	93.5	58.9305	43.4666
2009	4	7	8	37	40	0.3	2.6	0.85	94	58.9305	43.4666
2009	4	7	8	52	40	0.3	2.6	0.84	92.5	58.9305	43.0594
2009	4	7	9	7	40	0.3	2.6	0.83	93.8	58.9305	42.6523
2009	4	7	9	22	40	0.3	2.6	0.86	93	58.8648	43.9605
2009	4	7	9	37	40	0.3	2.6	0.84	92	58.9305	42.9237
2009	4	7	9	52	40	0.3	2.6	0.84	94.3	58.8648	42.8759
2009	4	7	10	7	40	0.3	2.6	0.86	93.3	58.8648	43.825
2009	4	7	10	22	40	0.3	2.6	0.82	94.2	58.9305	41.9736
2009	4	7	10	37	40	0.3	2.6	0.85	92.7	58.9305	43.3309
2009	4	7	10	52	40	0.3	2.6	0.81	94.2	58.9305	41.7022
2009	4	7	11	7	40	0.3	2.6	0.85	94	58.9305	43.3309
2009	4	7	11	22	40	0.3	2.6	0.83	92.3	58.9305	42.788
2009	4	7	11	37	40	0.3	2.6	0.84	92.7	58.9305	42.9237
2009	4	7	11	52	40	0.3	2.6	0.85	92.7	58.9305	43.3309
2009	4	7	12	7	40	0.3	2.6	0.84	92.9	58.9961	42.9715

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	7	12	22	40	0.3	2.6	0.85	92.7	58.8648	43.2827
2009	4	7	12	37	40	0.3	2.6	0.85	91.6	58.7992	43.2344
2009	4	7	12	52	40	0.3	2.6	0.83	94.3	58.8648	42.3336
2009	4	7	13	7	40	0.3	2.6	0.85	94.2	58.9305	43.3309
2009	4	7	13	22	40	0.3	2.6	0.82	93	58.9305	42.1094
2009	4	7	13	37	40	0.3	2.6	0.85	94.2	58.9305	43.4666
2009	4	7	13	52	40	0.3	2.6	0.86	92.9	58.9305	43.7381
2009	4	7	14	7	40	0.3	2.6	0.84	92.7	58.8648	43.1471
2009	4	7	14	22	40	0.3	2.6	0.84	91.8	58.8648	43.0115
2009	4	7	14	37	40	0.3	2.6	0.84	92	58.8648	43.0115
2009	4	7	14	52	40	0.3	2.6	0.85	91.3	58.8648	43.2827
2009	4	7	15	7	40	0.3	2.6	0.81	91.9	59.0617	41.9311
2009	4	7	15	22	40	0.3	2.6	0.83	94.8	58.7992	42.4219
2009	4	7	15	37	40	0.3	2.6	0.83	93.2	58.7992	42.4219
2009	4	7	15	52	40	0.3	2.6	0.86	92.8	58.7992	43.9115
2009	4	7	16	7	40	0.3	2.6	0.87	92.2	58.7992	44.0469
2009	4	7	16	22	40	0.3	2.6	0.84	91.3	58.7992	42.8281
2009	4	7	16	37	40	0.3	2.6	0.86	93.5	58.7336	43.8625
2009	4	7	16	52	40	0.3	2.6	0.82	93.9	58.7336	41.9687
2009	4	7	17	7	40	0.3	2.6	0.82	91.6	58.7336	42.2393
2009	4	7	17	22	40	0.3	2.6	0.86	92.8	58.7992	43.9115
2009	4	7	17	37	40	0.3	2.6	0.83	92.3	58.9305	42.6523
2009	4	7	17	52	40	0.3	2.6	0.83	90.9	58.7992	42.6927
2009	4	7	18	7	40	0.3	2.6	0.83	93	58.7336	42.3745
2009	4	7	18	22	40	0.3	2.6	0.85	92	58.7336	43.1862
2009	4	7	18	37	40	0.3	2.6	0.83	92.9	58.7336	42.6451
2009	4	7	18	52	40	0.3	2.6	0.83	92	58.7336	42.5098
2009	4	7	19	7	40	0.3	2.6	0.82	91.4	58.7336	42.104
2009	4	7	19	22	40	0.3	2.6	0.85	93.3	58.7992	43.3698
2009	4	7	19	37	40	0.3	2.6	0.83	93.4	58.7992	42.5573
2009	4	7	19	52	40	0.3	2.6	0.85	92.9	58.8648	43.4182
2009	4	7	20	7	40	0.3	2.6	0.85	92.9	58.7992	43.5052
2009	4	7	20	22	40	0.3	2.6	0.84	93.4	58.8648	43.0115
2009	4	7	20	37	40	0.3	2.6	0.83	91.6	58.8648	42.6048
2009	4	7	20	52	40	0.3	2.6	0.89	93.4	58.9305	45.0953
2009	4	7	21	7	40	0.3	2.6	0.83	91.8	58.8648	42.6048
2009	4	7	21	22	40	0.3	2.6	0.83	93.2	58.7336	42.3745
2009	4	7	21	37	40	0.3	2.6	0.83	93.2	58.7992	42.5573
2009	4	7	21	52	40	0.3	2.6	0.83	93.6	58.7336	42.5098
2009	4	7	22	7	40	0.3	2.6	0.81	93.7	58.7336	41.6982
2009	4	7	22	22	40	0.3	2.6	0.84	93.8	58.7336	42.7803
2009	4	7	22	37	40	0.3	2.6	0.83	93.6	58.7336	42.3745
2009	4	7	22	52	40	0.3	2.6	0.83	93.9	58.7336	42.3745
2009	4	7	23	7	40	0.3	2.6	0.89	92.7	58.7336	44.9447
2009	4	7	23	22	40	0.3	2.6	0.84	91.8	58.7336	42.7803
2009	4	7	23	37	40	0.3	2.6	0.83	93	58.7336	42.3745
2009	4	7	23	52	40	0.3	2.6	0.82	93.7	58.7336	42.104
2009	4	8	0	7	40	0.3	2.6	0.82	93.9	58.7336	42.104

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	0	22	40	0.3	2.6	0.84	94.2	58.7336	42.9156
2009	4	8	0	37	40	0.3	2.6	0.84	95.4	58.7336	42.9156
2009	4	8	0	52	40	0.3	2.6	0.82	93	58.7336	42.2393
2009	4	8	1	7	40	0.3	2.6	0.84	92.5	58.7992	42.9636
2009	4	8	1	22	40	0.3	2.6	0.86	95.7	58.8648	43.5538
2009	4	8	1	37	40	0.3	2.6	0.87	91.1	58.8648	44.2317
2009	4	8	1	52	40	0.3	2.6	0.85	91.6	58.9305	43.3309
2009	4	8	2	7	40	0.3	2.6	0.86	92.8	58.9305	43.8738
2009	4	8	2	22	40	0.3	2.6	0.81	92.3	58.9961	41.8845
2009	4	8	2	37	40	0.3	2.6	0.83	93.9	58.9961	42.428
2009	4	8	2	52	40	0.3	2.6	0.82	94.8	58.9961	42.2921
2009	4	8	3	7	40	0.3	2.6	0.84	94.2	58.9961	43.1074
2009	4	8	3	22	40	0.3	2.6	0.85	93.8	58.9961	43.3791
2009	4	8	3	37	40	0.3	2.6	0.85	93.8	58.9961	43.2433
2009	4	8	3	52	40	0.3	2.6	0.87	94.6	58.9961	44.0585
2009	4	8	4	7	40	0.3	2.6	0.85	93.3	58.9961	43.3791
2009	4	8	4	22	40	0.3	2.6	0.85	95.1	58.9961	43.3791
2009	4	8	4	37	40	0.3	2.6	0.84	92.2	58.9961	43.1074
2009	4	8	4	52	40	0.3	2.6	0.82	93.4	58.9961	42.2921
2009	4	8	5	7	40	0.3	2.6	0.83	93.9	58.9961	42.5639
2009	4	8	5	22	40	0.3	2.6	0.86	93.3	58.9961	43.7868
2009	4	8	5	37	40	0.3	2.6	0.83	94.1	58.9961	42.6998
2009	4	8	5	52	40	0.3	2.6	0.83	93.6	58.9961	42.8356
2009	4	8	6	7	40	0.3	2.6	0.84	92	58.9961	43.2433
2009	4	8	6	22	40	0.3	2.6	0.83	94.1	58.9961	42.6998
2009	4	8	6	37	40	0.3	2.6	0.84	92.9	58.9961	43.2433
2009	4	8	6	52	40	0.3	2.6	0.87	95.2	58.9961	44.0585
2009	4	8	7	7	40	0.3	2.6	0.86	92.6	58.9961	43.7868
2009	4	8	7	22	40	0.3	2.6	0.82	92.3	58.9961	42.428
2009	4	8	7	37	40	0.3	2.6	0.84	93.6	58.9961	43.2433
2009	4	8	7	52	40	0.3	2.6	0.84	92.7	58.9961	42.9715
2009	4	8	8	7	40	0.3	2.6	0.83	93.2	58.9961	42.6998
2009	4	8	8	22	40	0.3	2.6	0.85	94	58.9961	43.2433
2009	4	8	8	37	40	0.3	2.6	0.84	92.7	58.9961	43.1074
2009	4	8	8	52	40	0.3	2.6	0.84	92.7	58.9961	43.2433
2009	4	8	9	7	40	0.3	2.6	0.83	92.9	58.9961	42.8356
2009	4	8	9	22	40	0.3	2.6	0.83	93.2	59.0617	42.7473
2009	4	8	9	37	40	0.3	2.6	0.89	93.8	59.0617	45.3318
2009	4	8	9	52	40	0.3	2.6	0.85	94.2	59.0617	43.2914
2009	4	8	10	7	40	0.3	2.6	0.87	96.7	59.0617	44.2436
2009	4	8	10	22	40	0.3	2.6	0.87	93	59.1273	44.5651
2009	4	8	10	37	40	0.3	2.6	0.87	94.1	59.0617	44.1075
2009	4	8	10	52	40	0.3	2.6	0.85	93.8	59.0617	43.4274
2009	4	8	11	7	40	0.3	2.6	0.83	93.2	59.0617	42.6112
2009	4	8	11	22	40	0.3	2.6	0.85	94.7	59.0617	43.2914
2009	4	8	11	37	40	0.3	2.6	0.84	92.7	59.0617	43.1553
2009	4	8	11	52	40	0.3	2.6	0.82	93.7	59.1273	42.25
2009	4	8	12	7	40	0.3	2.6	0.83	91.8	59.1273	42.7947

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	8	12	22	40	0.3	2.6	0.84	93.1	59.1273	43.2033
2009	4	8	12	37	40	0.3	2.6	0.84	94	59.1273	43.0671
2009	4	8	12	52	40	0.3	2.6	0.82	92.7	59.1273	42.3862
2009	4	8	13	7	40	0.3	2.6	0.85	92.6	59.1929	43.7965
2009	4	8	13	22	40	0.3	2.6	0.83	92.9	59.1929	42.9786
2009	4	8	13	37	40	0.3	2.6	0.85	92.9	59.1929	43.5239
2009	4	8	13	52	40	0.3	2.6	0.84	92	59.1929	43.1149
2009	4	8	14	7	40	0.3	2.6	0.87	93.7	59.1929	44.3419
2009	4	8	14	22	40	0.3	2.6	0.84	92.9	59.1929	43.2512
2009	4	8	14	37	40	0.3	2.6	0.83	94.1	59.1929	42.5696
2009	4	8	14	52	40	0.3	2.6	0.84	92.2	59.1929	43.2512
2009	4	8	15	7	40	0.3	2.6	0.85	93.5	59.1929	43.5239
2009	4	8	15	22	40	0.3	2.6	0.88	94.5	59.1929	44.7509
2009	4	8	15	37	40	0.3	2.6	0.83	93.9	59.1929	42.5696
2009	4	8	15	52	40	0.3	2.6	0.85	92.4	59.1273	43.6118
2009	4	8	16	7	40	0.3	2.6	0.84	92.7	59.1273	43.0671
2009	4	8	16	22	40	0.3	2.6	0.84	93.1	59.0617	43.2914
2009	4	8	16	37	40	0.3	2.6	0.86	92.2	59.0617	44.1075
2009	4	8	16	52	40	0.3	2.6	0.85	94.4	59.0617	43.4274
2009	4	8	17	7	40	0.3	2.6	0.84	93.8	59.0617	43.1553
2009	4	8	17	22	40	0.3	2.6	0.85	93.3	59.0617	43.6994
2009	4	8	17	37	40	0.3	2.6	0.82	92.5	59.0617	42.4752
2009	4	8	17	52	40	0.3	2.6	0.85	93.8	59.0617	43.2914
2009	4	8	18	7	40	0.3	2.6	0.85	92	59.1273	43.6118
2009	4	8	18	22	40	0.3	2.6	0.84	92.2	59.1273	43.0671
2009	4	8	18	37	40	0.3	2.6	0.86	94	59.1273	43.748
2009	4	8	18	52	40	0.3	2.6	0.84	92.7	59.1929	43.1149
2009	4	8	19	7	40	0.3	2.6	0.84	93.8	59.1273	42.9309
2009	4	8	19	22	40	0.3	2.6	0.83	93.2	59.1929	42.7059
2009	4	8	19	37	40	0.3	2.6	0.85	92.6	59.1929	43.7965
2009	4	8	19	52	40	0.3	2.6	0.85	93.8	59.1929	43.3876
2009	4	8	20	7	40	0.3	2.6	0.87	93.7	59.1929	44.3419
2009	4	8	20	22	40	0.3	2.6	0.83	93.9	59.1929	42.7059
2009	4	8	20	37	40	0.3	2.6	0.82	93	59.1929	42.4332
2009	4	8	20	52	40	0.3	2.6	0.84	94.9	59.1929	43.2512
2009	4	8	21	7	40	0.3	2.6	0.84	93.8	59.1273	42.9309
2009	4	8	21	22	40	0.3	2.6	0.86	94.4	59.1273	43.8842
2009	4	8	21	37	40	0.3	2.6	0.86	92.2	59.1273	43.8842
2009	4	8	21	52	40	0.3	2.6	0.84	92.5	59.1929	43.3876
2009	4	8	22	7	40	0.3	2.6	0.86	94.6	59.1929	44.0692
2009	4	8	22	22	40	0.3	2.6	0.85	93.8	59.1929	43.5239
2009	4	8	22	37	40	0.3	2.6	0.83	93.2	59.1929	42.7059
2009	4	8	22	52	40	0.3	2.6	0.84	93.8	59.1929	42.9786
2009	4	8	23	7	40	0.3	2.6	0.85	94.2	59.2585	43.4356
2009	4	8	23	22	40	0.3	2.6	0.82	92.1	59.2585	42.4803
2009	4	8	23	37	40	0.3	2.6	0.84	93.8	59.2585	43.1627
2009	4	8	23	52	40	0.3	2.6	0.83	94.1	59.2585	42.6168
2009	4	9	0	7	40	0.3	2.6	0.84	95	59.2585	43.0262

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	0	22	40	0.3	2.6	0.82	93	59.2585	42.3438
2009	4	9	0	37	40	0.3	2.6	0.82	92.5	59.2585	42.4803
2009	4	9	0	52	40	0.3	2.6	0.84	92.9	59.2585	43.2992
2009	4	9	1	7	40	0.3	2.6	0.86	93.5	59.2585	43.9816
2009	4	9	1	22	40	0.3	2.6	0.83	91.8	59.2585	42.7532
2009	4	9	1	37	40	0.3	2.6	0.83	92.3	59.2585	43.0262
2009	4	9	1	52	40	0.3	2.6	0.84	93.3	59.2585	43.4356
2009	4	9	2	7	40	0.3	2.6	0.83	92.9	59.2585	43.0262
2009	4	9	2	22	40	0.3	2.6	0.82	93	59.2585	42.4803
2009	4	9	2	37	40	0.3	2.6	0.84	93.3	59.2585	43.4356
2009	4	9	2	52	40	0.3	2.6	0.84	92.5	59.2585	43.4356
2009	4	9	3	7	40	0.3	2.6	0.87	92.6	59.1929	44.3419
2009	4	9	3	22	40	0.3	2.6	0.8	93	59.2585	41.7979
2009	4	9	3	37	40	0.3	2.6	0.84	92.5	59.1929	43.3876
2009	4	9	3	52	40	0.3	2.6	0.85	93.7	59.1929	43.7965
2009	4	9	4	7	40	0.3	2.6	0.82	93.9	59.1929	42.1606
2009	4	9	4	22	40	0.3	2.6	0.84	93.4	59.1929	43.2512
2009	4	9	4	37	40	0.3	2.6	0.86	92.6	59.1929	44.2055
2009	4	9	4	52	40	0.3	2.6	0.84	92.7	59.1929	43.1149
2009	4	9	5	7	40	0.3	2.6	0.83	92.3	59.1929	42.8422
2009	4	9	5	22	40	0.3	2.6	0.85	93.3	59.1929	43.5239
2009	4	9	5	37	40	0.3	2.6	0.82	93.7	59.1929	42.2969
2009	4	9	5	52	40	0.3	2.6	0.85	94.2	59.1929	43.3876
2009	4	9	6	7	40	0.3	2.6	0.85	93.5	59.1929	43.7965
2009	4	9	6	22	40	0.3	2.6	0.86	93.1	59.1929	43.9329
2009	4	9	6	37	40	0.3	2.6	0.84	91.6	59.1929	43.2512
2009	4	9	6	52	40	0.3	2.6	0.83	91.8	59.1929	42.9786
2009	4	9	7	7	40	0.3	2.6	0.86	91.5	59.1929	44.0692
2009	4	9	7	22	40	0.3	2.6	0.82	90.9	59.1929	42.5696
2009	4	9	7	37	40	0.3	2.6	0.84	94.5	59.2585	43.2992
2009	4	9	7	52	40	0.3	2.6	0.83	92.9	59.2585	43.0262
2009	4	9	8	7	40	0.3	2.6	0.84	93.6	59.2585	43.4356
2009	4	9	8	22	40	0.3	2.6	0.84	93.3	59.3242	43.4837
2009	4	9	8	37	40	0.3	2.6	0.84	93.4	59.3242	43.3471
2009	4	9	8	52	40	0.3	2.6	0.82	94.8	59.3242	42.5273
2009	4	9	9	7	40	0.3	2.6	0.82	92.3	59.3898	42.7111
2009	4	9	9	22	40	0.3	2.6	0.83	92	59.3898	42.8479
2009	4	9	9	37	40	0.3	2.6	0.83	92.9	59.3242	43.0738
2009	4	9	9	52	40	0.3	2.6	0.83	92.7	59.3242	43.0738
2009	4	9	10	7	40	0.3	2.6	0.85	93.1	59.3242	43.6204
2009	4	9	10	22	40	0.3	2.6	0.76	97.7	59.3898	39.8387
2009	4	9	10	37	40	0.3	2.6	0.85	92.4	59.2585	43.5721
2009	4	9	10	52	40	0.3	2.6	0.87	92.2	59.3242	44.7134
2009	4	9	11	7	40	0.3	2.6	0.86	92.2	59.3242	44.0303
2009	4	9	11	22	40	0.3	2.6	0.87	93.3	59.3242	44.4402
2009	4	9	11	37	40	0.3	2.6	0.86	94.6	59.3898	44.2158
2009	4	9	11	52	40	0.3	2.6	0.86	93.7	59.3242	44.1669
2009	4	9	12	7	40	0.3	2.6	0.85	93.7	59.3242	43.8936

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	9	12	22	40	0.3	2.6	0.84	93.6	59.3242	43.4837
2009	4	9	12	37	40	0.3	2.6	0.84	91.8	59.3242	43.2105
2009	4	9	12	52	40	0.3	2.6	0.84	92.7	59.3898	43.3951
2009	4	9	13	7	40	0.3	2.6	0.86	93.5	59.3898	44.079
2009	4	9	13	22	40	0.3	2.6	0.87	92	59.3898	44.4893
2009	4	9	13	37	40	0.3	2.6	0.83	92.3	59.3898	43.1215
2009	4	9	13	52	40	0.3	2.6	0.85	93.8	59.3898	43.8054
2009	4	9	14	7	40	0.3	2.6	0.84	92.9	59.3898	43.5318
2009	4	9	14	22	40	0.3	2.6	0.86	93.5	59.4554	44.1277
2009	4	9	14	37	40	0.3	2.6	0.85	92.6	59.3898	43.9422
2009	4	9	14	52	40	0.3	2.6	0.84	94.9	59.3898	43.2583
2009	4	9	15	7	40	0.3	2.6	0.86	93.3	59.4554	44.2646
2009	4	9	15	22	40	0.3	2.6	0.86	93.9	59.4554	44.2646
2009	4	9	15	37	40	0.3	2.6	0.86	93.7	59.4554	44.4015
2009	4	9	15	52	40	0.3	2.6	0.85	92.2	59.4554	43.8538
2009	4	9	16	7	40	0.3	2.6	0.87	93.2	59.4554	44.8123
2009	4	9	16	22	40	0.3	2.6	0.88	94.1	59.4554	45.0862
2009	4	9	16	37	40	0.3	2.6	0.85	92.9	59.4554	43.7169
2009	4	9	16	52	40	0.3	2.6	0.87	92.8	59.4554	44.5385
2009	4	9	17	7	40	0.3	2.6	0.85	94.4	59.4554	43.8538
2009	4	9	17	22	40	0.3	2.6	0.83	92.5	59.4554	42.8953
2009	4	9	17	37	40	0.3	2.6	0.85	92.7	59.4554	43.8538
2009	4	9	17	52	40	0.3	2.6	0.85	92.4	59.4554	43.7169
2009	4	9	18	7	40	0.3	2.6	0.86	93.7	59.3898	44.079
2009	4	9	18	22	40	0.3	2.6	0.85	94.9	59.3898	43.6686
2009	4	9	18	37	40	0.3	2.6	0.85	92.7	59.3898	43.8054
2009	4	9	18	52	40	0.3	2.6	0.85	92.2	59.4554	43.8538
2009	4	9	19	7	40	0.3	2.6	0.85	94.4	59.4554	43.8538
2009	4	9	19	22	40	0.3	2.6	0.86	93.5	59.3898	44.3526
2009	4	9	19	37	40	0.3	2.6	0.87	92.4	59.3898	44.6261
2009	4	9	19	52	40	0.3	2.6	0.86	92.9	59.3898	44.079
2009	4	9	20	7	40	0.3	2.6	0.85	93.1	59.3898	43.9422
2009	4	9	20	22	40	0.3	2.6	0.83	93.2	59.3898	42.9847
2009	4	9	20	37	40	0.3	2.6	0.85	93.8	59.3898	43.5318
2009	4	9	20	52	40	0.3	2.6	0.84	92.9	59.4554	43.5799
2009	4	9	21	7	40	0.3	2.6	0.84	93.3	59.3898	43.5318
2009	4	9	21	22	40	0.3	2.6	0.84	92.7	59.3898	43.3951
2009	4	9	21	37	40	0.3	2.6	0.84	93.6	59.3898	43.2583
2009	4	9	21	52	40	0.3	2.6	0.83	94.1	59.3898	42.7111
2009	4	9	22	7	40	0.3	2.6	0.84	92.9	59.3898	43.5318
2009	4	9	22	22	40	0.3	2.6	0.84	93.8	59.3898	43.2583
2009	4	9	22	37	40	0.3	2.6	0.82	95	59.3898	42.4376
2009	4	9	22	52	40	0.3	2.6	0.83	93.9	59.3898	42.7111
2009	4	9	23	7	40	0.3	2.6	0.85	92.9	59.3898	43.9422
2009	4	9	23	22	40	0.3	2.6	0.84	92	59.3898	43.2583
2009	4	9	23	37	40	0.3	2.6	0.82	94.3	59.3898	42.5744
2009	4	9	23	52	40	0.3	2.6	0.85	92.4	59.3898	43.9422
2009	4	10	0	7	40	0.3	2.6	0.85	93.8	59.3242	43.6204

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	0	22	40	0.3	2.6	0.84	92.9	59.3898	43.3951
2009	4	10	0	37	40	0.3	2.6	0.83	92.9	59.3898	42.9847
2009	4	10	0	52	40	0.3	2.6	0.83	92.7	59.3898	42.8479
2009	4	10	1	7	40	0.3	2.6	0.83	93.4	59.3898	43.1215
2009	4	10	1	22	40	0.3	2.6	0.83	92.7	59.3242	42.8006
2009	4	10	1	37	40	0.3	2.6	0.85	93.8	59.3898	43.8054
2009	4	10	1	52	40	0.3	2.6	0.84	93.8	59.3898	43.1215
2009	4	10	2	7	40	0.3	2.6	0.83	94.8	59.3898	42.8479
2009	4	10	2	22	40	0.3	2.6	0.8	93	59.3898	41.8904
2009	4	10	2	37	40	0.3	2.6	0.83	93.6	59.3898	43.1215
2009	4	10	2	52	40	0.3	2.6	0.84	92.5	59.3898	43.3951
2009	4	10	3	7	40	0.3	2.6	0.84	93.4	59.3898	43.2583
2009	4	10	3	22	40	0.3	2.6	0.84	92.7	59.3898	43.2583
2009	4	10	3	37	40	0.3	2.6	0.86	93.7	59.3898	44.3526
2009	4	10	3	52	40	0.3	2.6	0.85	94.6	59.3898	43.8054
2009	4	10	4	7	40	0.3	2.6	0.84	92	59.3898	43.5318
2009	4	10	4	22	40	0.3	2.6	0.85	92.9	59.3898	43.9422
2009	4	10	4	37	40	0.3	2.6	0.84	92.2	59.3898	43.2583
2009	4	10	4	52	40	0.3	2.6	0.81	93.7	59.3898	42.0272
2009	4	10	5	7	40	0.3	2.6	0.84	92.5	59.3898	43.3951
2009	4	10	5	22	40	0.3	2.6	0.83	94.3	59.3898	42.8479
2009	4	10	5	37	40	0.3	2.6	0.85	93.8	59.3898	43.5318
2009	4	10	5	52	40	0.3	2.6	0.86	93.9	59.4554	44.1277
2009	4	10	6	7	40	0.3	2.6	0.82	92.3	59.4554	42.7583
2009	4	10	6	22	40	0.3	2.6	0.83	93.2	59.4554	42.8953
2009	4	10	6	37	40	0.3	2.6	0.8	93.1	59.4554	41.6628
2009	4	10	6	52	40	0.3	2.6	0.84	91.8	59.521	43.3539
2009	4	10	7	7	40	0.3	2.6	0.82	93	59.521	42.6684
2009	4	10	7	22	40	0.3	2.6	0.81	94.9	59.521	42.2572
2009	4	10	7	37	40	0.3	2.6	0.83	93.6	59.5866	42.8527
2009	4	10	7	52	40	0.3	2.6	0.8	94	59.5866	41.8921
2009	4	10	8	7	40	0.3	2.6	0.84	94.3	59.5866	43.4017
2009	4	10	8	22	40	0.3	2.6	0.84	91.8	59.5866	43.4017
2009	4	10	8	37	40	0.3	2.6	0.84	92.5	59.5866	43.4017
2009	4	10	8	52	40	0.3	2.6	0.86	92.8	59.5866	44.4996
2009	4	10	9	7	40	0.3	2.6	0.82	93.7	59.5866	42.5782
2009	4	10	9	22	40	0.3	2.6	0.83	95	59.5866	42.99
2009	4	10	9	37	40	0.3	2.6	0.85	92.7	59.5866	43.9506
2009	4	10	9	52	40	0.3	2.6	0.84	94.3	59.6522	43.3121
2009	4	10	10	7	40	0.3	2.6	0.82	90.9	59.5866	42.5782
2009	4	10	10	22	40	0.3	2.6	0.85	93.8	59.5866	43.8134
2009	4	10	10	37	40	0.3	2.6	0.82	92.7	59.521	42.6684
2009	4	10	10	52	40	0.3	2.6	0.82	92.5	59.4554	42.4845
2009	4	10	11	7	40	0.3	2.6	0.85	93.8	59.4554	43.5799
2009	4	10	11	22	40	0.3	2.6	0.86	92.6	59.3898	44.2158
2009	4	10	11	37	40	0.3	2.6	0.87	92.8	59.4554	44.8123
2009	4	10	11	52	40	0.3	2.6	0.83	93.8	59.521	43.0797
2009	4	10	12	7	40	0.3	2.6	0.84	92.9	59.4554	43.5799

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	10	12	22	40	0.3	2.6	0.87	91.7	59.5866	44.6368
2009	4	10	12	37	40	0.3	2.6	0.83	91.6	59.4554	43.1691
2009	4	10	12	52	40	0.3	2.6	0.83	92	59.521	43.0797
2009	4	10	13	7	40	0.3	2.6	0.85	92.2	59.521	43.9022
2009	4	10	13	22	40	0.3	2.6	0.84	94.1	59.5866	43.2644
2009	4	10	13	37	40	0.3	2.6	0.85	92	59.521	44.0393
2009	4	10	13	52	40	0.3	2.6	0.84	92.9	59.5866	43.5389
2009	4	10	14	7	40	0.3	2.6	0.85	92	59.521	43.9022
2009	4	10	14	22	40	0.3	2.6	0.84	90.9	59.521	43.3539
2009	4	10	14	37	40	0.3	2.6	0.88	90.4	59.6522	45.2355
2009	4	10	14	52	40	0.3	2.6	0.83	93.4	59.5866	43.1272
2009	4	10	15	7	40	0.3	2.6	0.86	92.8	59.6522	44.5486
2009	4	10	15	22	40	0.3	2.6	0.85	93.5	59.5866	44.0878
2009	4	10	15	37	40	0.3	2.6	0.85	93.1	59.521	43.9022
2009	4	10	15	52	40	0.3	2.6	0.86	93.7	59.521	44.1764
2009	4	10	16	7	40	0.3	2.6	0.86	92.6	59.5866	44.2251
2009	4	10	16	22	40	0.3	2.6	0.85	93.8	59.521	43.9022
2009	4	10	16	37	40	0.3	2.6	0.83	92	59.5866	43.1272
2009	4	10	16	52	40	0.3	2.6	0.84	91.6	59.521	43.3539
2009	4	10	17	7	40	0.3	2.6	0.84	93.1	59.521	43.628
2009	4	10	17	22	40	0.3	2.6	0.85	92.9	59.521	43.9022
2009	4	10	17	37	40	0.3	2.6	0.85	94.6	59.521	43.9022
2009	4	10	17	52	40	0.3	2.6	0.85	93.5	59.521	43.9022
2009	4	10	18	7	40	0.3	2.6	0.82	91.1	59.521	42.8055
2009	4	10	18	22	40	0.3	2.6	0.84	93.8	59.521	43.2168
2009	4	10	18	37	40	0.3	2.6	0.82	91.6	59.521	42.8055
2009	4	10	18	52	40	0.3	2.6	0.84	92.2	59.521	43.3539
2009	4	10	19	7	40	0.3	2.6	0.82	93	59.521	42.8055
2009	4	10	19	22	40	0.3	2.6	0.83	93.9	59.521	42.8055
2009	4	10	19	37	40	0.3	2.6	0.84	93.6	59.521	43.491
2009	4	10	19	52	40	0.3	2.6	0.86	93.7	59.521	44.3135
2009	4	10	20	7	40	0.3	2.6	0.84	91.1	59.521	43.491
2009	4	10	20	22	40	0.3	2.6	0.86	94.6	59.521	44.1764
2009	4	10	20	37	40	0.3	2.6	0.83	91.4	59.521	43.2168
2009	4	10	20	52	40	0.3	2.6	0.86	92.4	59.521	44.4506
2009	4	10	21	7	40	0.3	2.6	0.84	93.8	59.521	43.3539
2009	4	10	21	22	40	0.3	2.6	0.84	93.8	59.521	43.3539
2009	4	10	21	37	40	0.3	2.6	0.85	94.2	59.521	43.9022
2009	4	10	21	52	40	0.3	2.6	0.84	92	59.521	43.3539
2009	4	10	22	7	40	0.3	2.6	0.86	92.6	59.521	44.1764
2009	4	10	22	22	40	0.3	2.6	0.81	93	59.521	42.3943
2009	4	10	22	37	40	0.3	2.6	0.84	91.6	59.521	43.491
2009	4	10	22	52	40	0.3	2.6	0.84	94.5	59.521	43.2168
2009	4	10	23	7	40	0.3	2.6	0.84	93.1	59.521	43.3539
2009	4	10	23	22	40	0.3	2.6	0.84	92.9	59.521	43.628
2009	4	10	23	37	40	0.3	2.6	0.84	92.7	59.521	43.491
2009	4	10	23	52	40	0.3	2.6	0.85	92.9	59.521	43.9022
2009	4	11	0	7	40	0.3	2.6	0.83	91.6	59.521	43.2168

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	0	22	40	0.3	2.6	0.81	94	59.521	42.1201
2009	4	11	0	37	40	0.3	2.6	0.83	93	59.521	42.9426
2009	4	11	0	52	40	0.3	2.6	0.86	93.7	59.521	44.3135
2009	4	11	1	7	40	0.3	2.6	0.82	94.8	59.521	42.6684
2009	4	11	1	22	40	0.3	2.6	0.84	93.4	59.521	43.491
2009	4	11	1	37	40	0.3	2.6	0.85	95.8	59.521	43.628
2009	4	11	1	52	40	0.3	2.6	0.82	95.5	59.521	42.6684
2009	4	11	2	7	40	0.3	2.6	0.83	91.8	59.521	43.0797
2009	4	11	2	22	40	0.3	2.6	0.85	93.3	59.521	43.9022
2009	4	11	2	37	40	0.3	2.6	0.85	93.3	59.521	43.9022
2009	4	11	2	52	40	0.3	2.6	0.83	92.5	59.521	43.0797
2009	4	11	3	7	40	0.3	2.6	0.81	92.3	59.521	42.2572
2009	4	11	3	22	40	0.3	2.6	0.84	93.8	59.521	43.491
2009	4	11	3	37	40	0.3	2.6	0.87	93.7	59.5866	44.6368
2009	4	11	3	52	40	0.3	2.6	0.82	92.5	59.6522	42.8999
2009	4	11	4	7	40	0.3	2.6	0.81	92.1	59.6522	42.4877
2009	4	11	4	22	40	0.3	2.6	0.82	93.2	59.6522	42.6251
2009	4	11	4	37	40	0.3	2.6	0.82	93.9	59.7178	42.8095
2009	4	11	4	52	40	0.3	2.6	0.83	92.5	59.7178	43.0846
2009	4	11	5	7	40	0.3	2.6	0.82	91.8	59.7178	42.8095
2009	4	11	5	22	40	0.3	2.6	0.84	93.1	59.7178	43.7723
2009	4	11	5	37	40	0.3	2.6	0.83	92.7	59.7178	43.2222
2009	4	11	5	52	40	0.3	2.6	0.81	92.8	59.7178	42.5345
2009	4	11	6	7	40	0.3	2.6	0.85	93.3	59.7178	43.9099
2009	4	11	6	22	40	0.3	2.6	0.81	92.3	59.7178	42.5345
2009	4	11	6	37	40	0.3	2.6	0.83	93.9	59.7178	43.0846
2009	4	11	6	52	40	0.3	2.6	0.84	92.7	59.7178	43.7723
2009	4	11	7	7	40	0.3	2.6	0.84	92.7	59.7178	43.4972
2009	4	11	7	22	40	0.3	2.6	0.83	93.2	59.7178	43.0846
2009	4	11	7	37	40	0.3	2.6	0.84	92.9	59.7178	43.6348
2009	4	11	7	52	40	0.3	2.6	0.83	93.2	59.7178	43.3597
2009	4	11	8	7	40	0.3	2.6	0.85	93.3	59.7178	43.9099
2009	4	11	8	22	40	0.3	2.6	0.83	93.6	59.7178	43.2222
2009	4	11	8	37	40	0.3	2.6	0.81	92.8	59.7178	42.3969
2009	4	11	8	52	40	0.3	2.6	0.82	93.4	59.7178	42.8095
2009	4	11	9	7	40	0.3	2.6	0.85	94	59.7178	44.0474
2009	4	11	9	22	40	0.3	2.6	0.82	93.7	59.7178	42.672
2009	4	11	9	37	40	0.3	2.6	0.81	93.7	59.7178	42.2594
2009	4	11	9	52	40	0.3	2.6	0.82	94.1	59.7178	42.8095
2009	4	11	10	7	40	0.3	2.6	0.82	93.2	59.7178	42.9471
2009	4	11	10	22	40	0.3	2.6	0.83	93.6	59.7178	43.0846
2009	4	11	10	37	40	0.3	2.6	0.84	91.3	59.7178	43.6348
2009	4	11	10	52	40	0.3	2.6	0.81	92.8	59.7178	42.5345
2009	4	11	11	7	40	0.3	2.6	0.84	94.3	59.7178	43.3597
2009	4	11	11	22	40	0.3	2.6	0.83	92.7	59.7178	43.0846
2009	4	11	11	37	40	0.3	2.6	0.83	92.7	59.6522	43.3121
2009	4	11	11	52	40	0.3	2.6	0.83	92.5	59.6522	43.1747
2009	4	11	12	7	40	0.3	2.6	0.85	94.7	59.5866	43.6761

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	11	12	22	40	0.3	2.6	0.85	92	59.5866	43.8134
2009	4	11	12	37	40	0.3	2.6	0.84	92.7	59.521	43.628
2009	4	11	12	52	40	0.3	2.6	0.8	91.9	59.521	41.7088
2009	4	11	13	7	40	0.3	2.6	0.86	93.5	59.5866	44.2251
2009	4	11	13	22	40	0.3	2.6	0.83	93.4	59.521	43.2168
2009	4	11	13	37	40	0.3	2.6	0.86	93.1	59.5866	44.3623
2009	4	11	13	52	40	0.3	2.6	0.83	92.3	59.521	43.0797
2009	4	11	14	7	40	0.3	2.6	0.82	92.7	59.5866	42.7155
2009	4	11	14	22	40	0.3	2.6	0.85	93.8	59.521	43.9022
2009	4	11	14	37	40	0.3	2.6	0.84	93.8	59.5866	43.2644
2009	4	11	14	52	40	0.3	2.6	0.83	91.1	59.5866	42.99
2009	4	11	15	7	40	0.3	2.6	0.83	93.6	59.5866	42.8527
2009	4	11	15	22	40	0.3	2.6	0.83	92	59.5866	43.2644
2009	4	11	15	37	40	0.3	2.6	0.83	90.9	59.5866	42.99
2009	4	11	15	52	40	0.3	2.6	0.86	91.3	59.5866	44.2251
2009	4	11	16	7	40	0.3	2.6	0.83	93.2	59.5866	43.2644
2009	4	11	16	22	40	0.3	2.6	0.81	94	59.5866	42.1665
2009	4	11	16	37	40	0.3	2.6	0.84	93.8	59.5866	43.2644
2009	4	11	16	52	40	0.3	2.6	0.87	93.9	59.5866	44.774
2009	4	11	17	7	40	0.3	2.6	0.84	92	59.5866	43.5389
2009	4	11	17	22	40	0.3	2.6	0.84	92.7	59.5866	43.6761
2009	4	11	17	37	40	0.3	2.6	0.83	91.8	59.5866	43.2644
2009	4	11	17	52	40	0.3	2.6	0.87	92	59.5866	44.6368
2009	4	11	18	7	40	0.3	2.6	0.85	92.9	59.5866	43.8134
2009	4	11	18	22	40	0.3	2.6	0.81	92.3	59.5866	42.1665
2009	4	11	18	37	40	0.3	2.6	0.82	91.8	59.5866	42.7155
2009	4	11	18	52	40	0.3	2.6	0.85	92.2	59.5866	44.0878
2009	4	11	19	7	40	0.3	2.6	0.83	93.6	59.5866	43.1272
2009	4	11	19	22	40	0.3	2.6	0.84	93.8	59.5866	43.4017
2009	4	11	19	37	40	0.3	2.6	0.85	94.4	59.5866	43.9506
2009	4	11	19	52	40	0.3	2.6	0.83	92.9	59.5866	43.2644
2009	4	11	20	7	40	0.3	2.6	0.82	93	59.5866	42.8527
2009	4	11	20	22	40	0.3	2.6	0.82	94.6	59.5866	42.5782
2009	4	11	20	37	40	0.3	2.6	0.84	92.9	59.5866	43.6761
2009	4	11	20	52	40	0.3	2.6	0.84	92.9	59.5866	43.6761
2009	4	11	21	7	40	0.3	2.6	0.85	93.8	59.5866	43.8134
2009	4	11	21	22	40	0.3	2.6	0.82	91.8	59.5866	42.8527
2009	4	11	21	37	40	0.3	2.6	0.84	92.7	59.5866	43.4017
2009	4	11	21	52	40	0.3	2.6	0.85	93.8	59.5866	43.8134
2009	4	11	22	7	40	0.3	2.6	0.83	92	59.5866	43.2644
2009	4	11	22	22	40	0.3	2.6	0.85	92.2	59.5866	43.8134
2009	4	11	22	37	40	0.3	2.6	0.83	92.7	59.5866	43.1272
2009	4	11	22	52	40	0.3	2.6	0.83	93.2	59.5866	43.2644
2009	4	11	23	7	40	0.3	2.6	0.84	92.9	59.5866	43.4017
2009	4	11	23	22	40	0.3	2.6	0.83	93.8	59.5866	43.1272
2009	4	11	23	37	40	0.3	2.6	0.82	94.2	59.521	42.3943
2009	4	11	23	52	40	0.3	2.6	0.83	92.3	59.521	43.0797
2009	4	12	0	7	40	0.3	2.6	0.85	91.6	59.5866	43.8134

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	0	22	40	0.3	2.6	0.85	93.8	59.521	43.628
2009	4	12	0	37	40	0.3	2.6	0.85	93.8	59.5866	43.8134
2009	4	12	0	52	40	0.3	2.6	0.82	92.3	59.5866	42.7155
2009	4	12	1	7	40	0.3	2.6	0.85	94.4	59.521	43.7651
2009	4	12	1	22	40	0.3	2.6	0.84	93.1	59.521	43.3539
2009	4	12	1	37	40	0.3	2.6	0.84	92.9	59.521	43.491
2009	4	12	1	52	40	0.3	2.6	0.82	94.6	59.521	42.6684
2009	4	12	2	7	40	0.3	2.6	0.85	93.8	59.521	43.9022
2009	4	12	2	22	40	0.3	2.6	0.83	95	59.521	42.9426
2009	4	12	2	37	40	0.3	2.6	0.83	92.3	59.521	43.2168
2009	4	12	2	52	40	0.3	2.6	0.84	92.2	59.521	43.491
2009	4	12	3	7	40	0.3	2.6	0.85	94.2	59.5866	43.8134
2009	4	12	3	22	40	0.3	2.6	0.82	91.1	59.521	42.8055
2009	4	12	3	37	40	0.3	2.6	0.84	94	59.521	43.491
2009	4	12	3	52	40	0.3	2.6	0.83	93.4	59.521	42.9426
2009	4	12	4	7	40	0.3	2.6	0.84	93.6	59.521	43.491
2009	4	12	4	22	40	0.3	2.6	0.82	92.7	59.5866	42.8527
2009	4	12	4	37	40	0.3	2.6	0.83	95	59.5866	42.8527
2009	4	12	4	52	40	0.3	2.6	0.84	92.9	59.5866	43.4017
2009	4	12	5	7	40	0.3	2.6	0.84	92.9	59.6522	43.7242
2009	4	12	5	22	40	0.3	2.6	0.82	93	59.6522	42.7625
2009	4	12	5	37	40	0.3	2.6	0.82	92.7	59.6522	42.7625
2009	4	12	5	52	40	0.3	2.6	0.83	95.2	59.6522	43.0373
2009	4	12	6	7	40	0.3	2.6	0.84	91.8	59.7178	43.4972
2009	4	12	6	22	40	0.3	2.6	0.85	92.4	59.7178	43.9099
2009	4	12	6	37	40	0.3	2.6	0.82	93.2	59.7178	42.9471
2009	4	12	6	52	40	0.3	2.6	0.84	93.8	59.7178	43.3597
2009	4	12	7	7	40	0.3	2.6	0.82	93.2	59.7178	42.9471
2009	4	12	7	22	40	0.3	2.6	0.83	93.8	59.7178	43.2222
2009	4	12	7	37	40	0.3	2.6	0.83	93.2	59.7178	43.2222
2009	4	12	7	52	40	0.3	2.6	0.83	92.7	59.7178	43.0846
2009	4	12	8	7	40	0.3	2.6	0.83	92.7	59.7178	43.2222
2009	4	12	8	22	40	0.3	2.6	0.83	93.6	59.7835	43.132
2009	4	12	8	37	40	0.3	2.6	0.83	94.1	59.7835	43.2697
2009	4	12	8	52	40	0.3	2.6	0.84	94.2	59.7835	43.6827
2009	4	12	9	7	40	0.3	2.6	0.83	93.2	59.7835	43.2697
2009	4	12	9	22	40	0.3	2.6	0.84	93.8	59.7835	43.545
2009	4	12	9	37	40	0.3	2.6	0.84	94.2	59.7835	43.6827
2009	4	12	9	52	40	0.3	2.6	0.82	92.5	59.7835	42.9943
2009	4	12	10	7	40	0.3	2.6	0.81	93.3	59.7835	42.1681
2009	4	12	10	22	40	0.3	2.6	0.83	93.8	59.7835	43.2697
2009	4	12	10	37	40	0.3	2.6	0.82	93.2	59.7835	42.9943
2009	4	12	10	52	40	0.3	2.6	0.83	93.4	59.7835	43.4074
2009	4	12	11	7	40	0.3	2.6	0.82	93	59.7835	42.9943
2009	4	12	11	22	40	0.3	2.6	0.85	93.3	59.7178	44.0474
2009	4	12	11	37	40	0.3	2.6	0.82	95	59.7178	42.8095
2009	4	12	11	52	40	0.3	2.6	0.84	93.8	59.6522	43.3121
2009	4	12	12	7	40	0.3	2.6	0.83	91.8	59.6522	43.0373

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	12	12	22	40	0.3	2.6	0.86	94.8	59.6522	44.1364
2009	4	12	12	37	40	0.3	2.6	0.86	92.9	59.6522	44.2738
2009	4	12	12	52	40	0.3	2.6	0.82	93.7	59.6522	42.7625
2009	4	12	13	7	40	0.3	2.6	0.83	90.9	59.6522	43.1747
2009	4	12	13	22	40	0.3	2.6	0.84	93.6	59.6522	43.5868
2009	4	12	13	37	40	0.3	2.6	0.86	93.9	59.6522	44.5486
2009	4	12	13	52	40	0.3	2.6	0.85	93.8	59.6522	43.7242
2009	4	12	14	7	40	0.3	2.6	0.83	93.8	59.6522	43.1747
2009	4	12	14	22	40	0.3	2.6	0.85	94.2	59.7178	44.0474
2009	4	12	14	37	40	0.3	2.6	0.85	93.3	59.6522	43.8616
2009	4	12	14	52	40	0.3	2.6	0.86	95.3	59.7178	44.3225
2009	4	12	15	7	40	0.3	2.6	0.85	92.2	59.7178	44.0474
2009	4	12	15	22	40	0.3	2.6	0.82	92.1	59.7178	42.9471
2009	4	12	15	37	40	0.3	2.6	0.85	93.3	59.7178	44.0474
2009	4	12	15	52	40	0.3	2.6	0.85	92.6	59.7178	44.1849
2009	4	12	16	7	40	0.3	2.6	0.86	92	59.7178	44.3225
2009	4	12	16	22	40	0.3	2.6	0.84	93.1	59.7178	43.4972
2009	4	12	16	37	40	0.3	2.6	0.83	92.5	59.7178	43.0846
2009	4	12	16	52	40	0.3	2.6	0.83	93.4	59.7178	43.3597
2009	4	12	17	7	40	0.3	2.6	0.86	93.9	59.7835	44.5089
2009	4	12	17	22	40	0.3	2.6	0.87	93.7	59.7835	45.0596
2009	4	12	17	37	40	0.3	2.6	0.85	91.8	59.7835	43.9581
2009	4	12	17	52	40	0.3	2.6	0.86	92.8	59.7835	44.6466
2009	4	12	18	7	40	0.3	2.6	0.86	92.4	59.7835	44.6466
2009	4	12	18	22	40	0.3	2.6	0.86	92.2	59.7835	44.3712
2009	4	12	18	37	40	0.3	2.6	0.85	92.2	59.7835	43.9581
2009	4	12	18	52	40	0.3	2.6	0.82	92.5	59.7835	42.8566
2009	4	12	19	7	40	0.3	2.6	0.86	94.2	59.7835	44.2335
2009	4	12	19	22	40	0.3	2.6	0.84	91.8	59.7835	43.545
2009	4	12	19	37	40	0.3	2.6	0.81	91.4	59.7835	42.5812
2009	4	12	19	52	40	0.3	2.6	0.86	93.9	59.7835	44.5089
2009	4	12	20	7	40	0.3	2.6	0.84	93.6	59.7835	43.545
2009	4	12	20	22	40	0.3	2.6	0.83	94.1	59.7835	43.132
2009	4	12	20	37	40	0.3	2.6	0.81	92.3	59.7835	42.3058
2009	4	12	20	52	40	0.3	2.6	0.84	93.6	59.7835	43.545
2009	4	12	21	7	40	0.3	2.6	0.84	92.2	59.7835	43.6827
2009	4	12	21	22	40	0.3	2.6	0.83	93.9	59.7835	43.132
2009	4	12	21	37	40	0.3	2.6	0.85	91.8	59.7835	44.2335
2009	4	12	21	52	40	0.3	2.6	0.85	92.9	59.7835	44.0958
2009	4	12	22	7	40	0.3	2.6	0.83	91.6	59.7835	43.132
2009	4	12	22	22	40	0.3	2.6	0.82	93.7	59.7835	42.8566
2009	4	12	22	37	40	0.3	2.6	0.84	92.9	59.7835	43.6827
2009	4	12	22	52	40	0.3	2.6	0.84	91.8	59.7835	43.545
2009	4	12	23	7	40	0.3	2.6	0.83	92.9	59.7835	43.4074
2009	4	12	23	22	40	0.3	2.6	0.82	93.2	59.7835	42.9943
2009	4	12	23	37	40	0.3	2.6	0.82	92.3	59.7835	42.7189
2009	4	12	23	52	40	0.3	2.6	0.85	92.9	59.7835	44.0958
2009	4	13	0	7	40	0.3	2.6	0.83	91.8	59.7835	43.4074

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	0	22	40	0.3	2.6	0.85	92.4	59.7835	44.0958
2009	4	13	0	37	40	0.3	2.6	0.81	93	59.7835	42.5812
2009	4	13	0	52	40	0.3	2.6	0.84	93.6	59.7835	43.6827
2009	4	13	1	7	40	0.3	2.6	0.85	94	59.7835	43.9581
2009	4	13	1	22	40	0.3	2.6	0.82	93.2	59.7835	42.9943
2009	4	13	1	37	40	0.3	2.6	0.84	93.8	59.7835	43.6827
2009	4	13	1	52	40	0.3	2.6	0.85	92	59.7835	44.0958
2009	4	13	2	7	40	0.3	2.6	0.82	93.2	59.8491	43.0415
2009	4	13	2	22	40	0.3	2.6	0.88	92.8	59.9147	45.2965
2009	4	13	2	37	40	0.3	2.6	0.84	94	59.9147	43.6406
2009	4	13	2	52	40	0.3	2.6	0.85	93.5	59.9803	44.3791
2009	4	13	3	7	40	0.3	2.6	0.84	92.9	59.9803	43.8266
2009	4	13	3	22	40	0.3	2.6	0.81	93	59.9803	42.5833
2009	4	13	3	37	40	0.3	2.6	0.85	92.9	59.9803	44.241
2009	4	13	3	52	40	0.3	2.6	0.86	92.4	59.9803	44.6554
2009	4	13	4	7	40	0.3	2.6	0.82	92.7	59.9803	42.9977
2009	4	13	4	22	40	0.3	2.6	0.82	93.4	59.9803	43.1358
2009	4	13	4	37	40	0.3	2.6	0.83	93.4	59.9803	43.5503
2009	4	13	4	52	40	0.3	2.6	0.81	93	59.9803	42.5833
2009	4	13	5	7	40	0.3	2.6	0.84	93.4	59.9803	43.8266
2009	4	13	5	22	40	0.3	2.6	0.84	94.1	59.9803	43.5503
2009	4	13	5	37	40	0.3	2.6	0.8	91.9	59.9803	42.1688
2009	4	13	5	52	40	0.3	2.6	0.85	94.7	59.9803	43.9647
2009	4	13	6	7	40	0.3	2.6	0.83	92.5	59.9803	43.4121
2009	4	13	6	22	40	0.3	2.6	0.84	93.4	59.9803	43.8266
2009	4	13	6	37	40	0.3	2.6	0.85	93.5	60.0459	44.1511
2009	4	13	6	52	40	0.3	2.6	0.83	92.3	59.9803	43.5503
2009	4	13	7	7	40	0.3	2.6	0.82	93	60.0459	43.0447
2009	4	13	7	22	40	0.3	2.6	0.85	94.9	59.9803	44.241
2009	4	13	7	37	40	0.3	2.6	0.86	94.6	59.9803	44.5173
2009	4	13	7	52	40	0.3	2.6	0.84	95.2	59.9803	43.5503
2009	4	13	8	7	40	0.3	2.6	0.84	92.9	60.0459	43.7362
2009	4	13	8	22	40	0.3	2.6	0.84	93.6	60.0459	43.8745
2009	4	13	8	37	40	0.3	2.6	0.84	91.8	60.0459	43.7362
2009	4	13	8	52	40	0.3	2.6	0.82	92.5	60.0459	43.183
2009	4	13	9	7	40	0.3	2.6	0.83	93	60.0459	43.3213
2009	4	13	9	22	40	0.3	2.6	0.85	93.3	60.0459	44.2894
2009	4	13	9	37	40	0.3	2.6	0.85	92.7	60.0459	44.2894
2009	4	13	9	52	40	0.3	2.6	0.82	92.1	60.0459	43.183
2009	4	13	10	7	40	0.3	2.6	0.84	93.4	60.0459	43.8745
2009	4	13	10	22	40	0.3	2.6	0.84	92.7	60.0459	44.0128
2009	4	13	10	37	40	0.3	2.6	0.84	94.5	60.0459	43.5979
2009	4	13	10	52	40	0.3	2.6	0.84	92.9	60.0459	43.8745
2009	4	13	11	7	40	0.3	2.6	0.83	93.9	60.0459	43.3213
2009	4	13	11	22	40	0.3	2.6	0.84	92.9	60.0459	43.7362
2009	4	13	11	37	40	0.3	2.6	0.86	93.7	60.1116	44.7531
2009	4	13	11	52	40	0.3	2.6	0.83	93.2	60.1116	43.5071
2009	4	13	12	7	40	0.3	2.6	0.86	92.9	60.1116	44.6147

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	13	12	22	40	0.3	2.6	0.86	93.1	60.1116	44.7531
2009	4	13	12	37	40	0.3	2.6	0.83	93.6	60.0459	43.3213
2009	4	13	12	52	40	0.3	2.6	0.81	93	60.0459	42.6299
2009	4	13	13	7	40	0.3	2.6	0.86	93.5	60.0459	44.7043
2009	4	13	13	22	40	0.3	2.6	0.85	93.1	60.0459	44.2894
2009	4	13	13	37	40	0.3	2.6	0.85	93.8	60.1116	44.0609
2009	4	13	13	52	40	0.3	2.6	0.86	91.3	60.1116	44.7531
2009	4	13	14	7	40	0.3	2.6	0.83	92	60.1116	43.5071
2009	4	13	14	22	40	0.3	2.6	0.83	94.5	60.1116	43.5071
2009	4	13	14	37	40	0.3	2.6	0.82	93	60.0459	43.183
2009	4	13	14	52	40	0.3	2.6	0.84	91.1	60.0459	44.0128
2009	4	13	15	7	40	0.3	2.6	0.86	92	60.0459	44.8426
2009	4	13	15	22	40	0.3	2.6	0.82	93.2	60.0459	43.183
2009	4	13	15	37	40	0.3	2.6	0.85	94	60.0459	44.0128
2009	4	13	15	52	40	0.3	2.6	0.85	93.8	60.0459	44.0128
2009	4	13	16	7	40	0.3	2.6	0.87	92.8	60.0459	44.9809
2009	4	13	16	22	40	0.3	2.6	0.84	91.8	60.0459	43.8745
2009	4	13	16	37	40	0.3	2.6	0.87	92.8	60.0459	45.1192
2009	4	13	16	52	40	0.3	2.6	0.84	92	60.0459	43.8745
2009	4	13	17	7	40	0.3	2.6	0.83	92.9	59.9803	43.5503
2009	4	13	17	22	40	0.3	2.6	0.86	92.9	59.9803	44.5173
2009	4	13	17	37	40	0.3	2.6	0.83	93	59.9803	43.274
2009	4	13	17	52	40	0.3	2.6	0.85	91.8	59.9803	44.1029
2009	4	13	18	7	40	0.3	2.6	0.85	93.5	59.9803	44.3791
2009	4	13	18	22	40	0.3	2.6	0.87	92.8	59.9803	45.0699
2009	4	13	18	37	40	0.3	2.6	0.84	92.2	60.0459	43.8745
2009	4	13	18	52	40	0.3	2.6	0.85	92.9	59.9147	44.0546
2009	4	13	19	7	40	0.3	2.6	0.85	93.1	59.9803	44.1029
2009	4	13	19	22	40	0.3	2.6	0.83	93.9	59.9803	43.274
2009	4	13	19	37	40	0.3	2.6	0.82	90.7	59.9147	42.9507
2009	4	13	19	52	40	0.3	2.6	0.84	92	59.9147	43.9166
2009	4	13	20	7	40	0.3	2.6	0.86	90.9	59.9803	44.7936
2009	4	13	20	22	40	0.3	2.6	0.85	92.2	59.9803	44.241
2009	4	13	20	37	40	0.3	2.6	0.85	92.4	59.9803	44.3791
2009	4	13	20	52	40	0.3	2.6	0.81	91.8	59.9803	42.7214
2009	4	13	21	7	40	0.3	2.6	0.84	92.9	59.9803	43.9647
2009	4	13	21	22	40	0.3	2.6	0.86	92.9	59.9803	44.5173
2009	4	13	21	37	40	0.3	2.6	0.87	93.7	59.9803	45.0699
2009	4	13	21	52	40	0.3	2.6	0.84	95.2	59.9803	43.5503
2009	4	13	22	7	40	0.3	2.6	0.82	90.9	59.9803	42.9977
2009	4	13	22	22	40	0.3	2.6	0.84	93.1	59.9803	43.8266
2009	4	13	22	37	40	0.3	2.6	0.84	92	59.9803	43.8266
2009	4	13	22	52	40	0.3	2.6	0.82	93.2	60.0459	43.183
2009	4	13	23	7	40	0.3	2.6	0.82	93.2	60.0459	43.183
2009	4	13	23	22	40	0.3	2.6	0.83	93	60.0459	43.3213
2009	4	13	23	37	40	0.3	2.6	0.83	93.4	60.1116	43.6456
2009	4	13	23	52	40	0.3	2.6	0.84	93.8	60.1116	43.9225
2009	4	14	0	7	40	0.3	2.6	0.87	93.7	60.1116	45.1685

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	0	22	40	0.3	2.6	0.85	93.1	60.1116	44.1993
2009	4	14	0	37	40	0.3	2.6	0.83	91.8	60.1772	43.5546
2009	4	14	0	52	40	0.3	2.6	0.86	93.1	60.1772	44.6634
2009	4	14	1	7	40	0.3	2.6	0.81	92.5	60.1772	42.8616
2009	4	14	1	22	40	0.3	2.6	0.84	92	60.1772	43.8318
2009	4	14	1	37	40	0.3	2.6	0.85	93.8	60.1772	44.3862
2009	4	14	1	52	40	0.3	2.6	0.84	92.7	60.1772	43.8318
2009	4	14	2	7	40	0.3	2.6	0.84	92.2	60.1772	44.109
2009	4	14	2	22	40	0.3	2.6	0.86	94.6	60.1772	44.6634
2009	4	14	2	37	40	0.3	2.6	0.84	93.8	60.1772	43.9704
2009	4	14	2	52	40	0.3	2.6	0.84	92.9	60.1772	43.8318
2009	4	14	3	7	40	0.3	2.6	0.82	92.3	60.1772	43.1388
2009	4	14	3	22	40	0.3	2.6	0.85	92.6	60.1772	44.5248
2009	4	14	3	37	40	0.3	2.6	0.85	92.7	60.1772	44.2476
2009	4	14	3	52	40	0.3	2.6	0.85	94.7	60.1772	44.109
2009	4	14	4	7	40	0.3	2.6	0.82	91.8	60.1772	43.2774
2009	4	14	4	22	40	0.3	2.6	0.83	95	60.1772	43.2774
2009	4	14	4	37	40	0.3	2.6	0.83	92.7	60.1772	43.5546
2009	4	14	4	52	40	0.3	2.6	0.83	94.6	60.1772	43.2774
2009	4	14	5	7	40	0.3	2.6	0.84	93.8	60.1772	43.6932
2009	4	14	5	22	40	0.3	2.6	0.85	94.9	60.1772	44.3862
2009	4	14	5	37	40	0.3	2.6	0.84	92.5	60.1772	44.109
2009	4	14	5	52	40	0.3	2.6	0.85	94.9	60.1772	44.109
2009	4	14	6	7	40	0.3	2.6	0.83	94.5	60.1772	43.5546
2009	4	14	6	22	40	0.3	2.6	0.83	93.2	60.1772	43.416
2009	4	14	6	37	40	0.3	2.6	0.81	93	60.1772	42.723
2009	4	14	6	52	40	0.3	2.6	0.83	92.9	60.1772	43.5546
2009	4	14	7	7	40	0.3	2.6	0.83	93.6	60.1116	43.3687
2009	4	14	7	22	40	0.3	2.6	0.87	94.3	60.1116	44.8916
2009	4	14	7	37	40	0.3	2.6	0.83	93.4	60.1116	43.6456
2009	4	14	7	52	40	0.3	2.6	0.85	91.8	60.1116	44.3378
2009	4	14	8	7	40	0.3	2.6	0.83	92.5	60.1116	43.3687
2009	4	14	8	22	40	0.3	2.6	0.82	92.5	60.1116	42.9533
2009	4	14	8	37	40	0.3	2.6	0.84	94.5	60.1116	43.9225
2009	4	14	8	52	40	0.3	2.6	0.83	91.8	60.1116	43.5071
2009	4	14	9	7	40	0.3	2.6	0.84	93.4	60.1116	43.9225
2009	4	14	9	22	40	0.3	2.6	0.85	91.3	60.1116	44.1993
2009	4	14	9	37	40	0.3	2.6	0.82	92.3	60.1116	42.9533
2009	4	14	9	52	40	0.3	2.6	0.83	92	60.1116	43.3687
2009	4	14	10	7	40	0.3	2.6	0.82	94.6	60.1116	42.9533
2009	4	14	10	22	40	0.3	2.6	0.83	92.9	60.1116	43.6456
2009	4	14	10	37	40	0.3	2.6	0.88	93.4	60.0459	45.3958
2009	4	14	10	52	40	0.3	2.6	0.84	94.7	60.0459	43.5979
2009	4	14	11	7	40	0.3	2.6	0.84	95	60.1116	43.6456
2009	4	14	11	22	40	0.3	2.6	0.87	93.7	60.0459	44.9809
2009	4	14	11	37	40	0.3	2.6	0.84	93.6	60.1116	44.0609
2009	4	14	11	52	40	0.3	2.6	0.83	93.6	60.0459	43.5979
2009	4	14	12	7	40	0.3	2.6	0.82	93.4	60.0459	43.183

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	14	12	22	40	0.3	2.6	0.83	93	60.0459	43.3213
2009	4	14	12	37	40	0.3	2.6	0.86	91.7	60.0459	44.7043
2009	4	14	12	52	40	0.3	2.6	0.82	92.5	60.0459	42.9064
2009	4	14	13	7	40	0.3	2.6	0.82	93	60.0459	43.183
2009	4	14	13	22	40	0.3	2.6	0.86	90.9	59.9803	44.7936
2009	4	14	13	37	40	0.3	2.6	0.82	92.5	59.9147	42.8127
2009	4	14	13	52	40	0.3	2.6	0.84	94.9	59.9147	43.6406
2009	4	14	14	7	40	0.3	2.6	0.84	92	59.9147	43.9166
2009	4	14	14	22	40	0.3	2.6	0.84	93.8	59.9147	43.7786
2009	4	14	14	37	40	0.3	2.6	0.85	91.3	59.8491	44.1442
2009	4	14	14	52	40	0.3	2.6	0.86	91.3	59.8491	44.4199
2009	4	14	15	7	40	0.3	2.6	0.85	94.9	59.8491	43.8685
2009	4	14	15	22	40	0.3	2.6	0.82	93.7	59.9147	42.9507
2009	4	14	15	37	40	0.3	2.6	0.85	93.7	59.8491	44.282
2009	4	14	15	52	40	0.3	2.6	0.85	92	59.7835	44.0958
2009	4	14	16	7	40	0.3	2.6	0.83	92.3	59.7835	43.4074
2009	4	14	16	22	40	0.3	2.6	0.82	93	59.7835	42.9943
2009	4	14	16	37	40	0.3	2.6	0.84	93.4	59.8491	43.7307
2009	4	14	16	52	40	0.3	2.6	0.84	92.5	59.7178	43.4972
2009	4	14	17	7	40	0.3	2.6	0.82	93.7	59.7835	42.8566
2009	4	14	17	22	40	0.3	2.6	0.85	92.4	59.7178	44.1849
2009	4	14	17	37	40	0.3	2.6	0.86	91.3	59.7835	44.3712
2009	4	14	17	52	40	0.3	2.6	0.82	92.3	59.7835	42.9943
2009	4	14	18	7	40	0.3	2.6	0.81	92.5	59.7835	42.5812
2009	4	14	18	22	40	0.3	2.6	0.83	92.3	59.7835	43.132
2009	4	14	18	37	40	0.3	2.6	0.84	92.9	59.7835	43.545
2009	4	14	18	52	40	0.3	2.6	0.86	93.5	59.7835	44.3712
2009	4	14	19	7	40	0.3	2.6	0.86	93.5	59.7835	44.3712
2009	4	14	19	22	40	0.3	2.6	0.81	91.6	59.7835	42.4435
2009	4	14	19	37	40	0.3	2.6	0.86	94	59.7835	44.2335
2009	4	14	19	52	40	0.3	2.6	0.81	92.3	59.8491	42.4901
2009	4	14	20	7	40	0.3	2.6	0.83	93.8	59.7835	43.2697
2009	4	14	20	22	40	0.3	2.6	0.81	92.1	59.7835	42.5812
2009	4	14	20	37	40	0.3	2.6	0.84	92.7	59.7835	43.545
2009	4	14	20	52	40	0.3	2.6	0.81	93.5	59.7835	42.1681
2009	4	14	21	7	40	0.3	2.6	0.81	91.4	59.8491	42.3523
2009	4	14	21	22	40	0.3	2.6	0.81	93.9	59.8491	42.4901
2009	4	14	21	37	40	0.3	2.6	0.81	93	59.7835	42.4435
2009	4	14	21	52	40	0.3	2.6	0.82	91.4	59.7835	42.9943
2009	4	14	22	7	40	0.3	2.6	0.86	93.7	59.7835	44.5089
2009	4	14	22	22	40	0.3	2.6	0.85	93.8	59.7835	44.0958
2009	4	14	22	37	40	0.3	2.6	0.82	93	59.7835	42.7189
2009	4	14	22	52	40	0.3	2.6	0.81	92.6	59.7835	42.3058
2009	4	14	23	7	40	0.3	2.6	0.82	92.5	59.7835	42.8566
2009	4	14	23	22	40	0.3	2.6	0.82	93.9	59.7835	42.8566
2009	4	14	23	37	40	0.3	2.6	0.83	90.5	59.7835	43.2697
2009	4	14	23	52	40	0.3	2.6	0.82	94.6	59.7835	42.5812
2009	4	15	0	7	40	0.3	2.6	0.79	93.6	59.7835	41.6174

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	0	22	40	0.3	2.6	0.82	94.1	59.7835	42.7189
2009	4	15	0	37	40	0.3	2.6	0.86	94.6	59.7835	44.3712
2009	4	15	0	52	40	0.3	2.6	0.83	92.9	59.7835	43.4074
2009	4	15	1	7	40	0.3	2.6	0.81	92.5	59.7835	42.5812
2009	4	15	1	22	40	0.3	2.6	0.85	93.7	59.8491	44.282
2009	4	15	1	37	40	0.3	2.6	0.83	94.3	59.7835	42.9943
2009	4	15	1	52	40	0.3	2.6	0.82	93.9	59.7835	42.5812
2009	4	15	2	7	40	0.3	2.6	0.82	93.9	59.7835	42.8566
2009	4	15	2	22	40	0.3	2.6	0.82	91.2	59.7835	42.7189
2009	4	15	2	37	40	0.3	2.6	0.82	93.7	59.7835	42.8566
2009	4	15	2	52	40	0.3	2.6	0.85	90.7	59.7835	44.0958
2009	4	15	3	7	40	0.3	2.6	0.82	93	59.7835	42.7189
2009	4	15	3	22	40	0.3	2.6	0.83	93.8	59.7835	43.2697
2009	4	15	3	37	40	0.3	2.6	0.81	94	59.7835	42.1681
2009	4	15	3	52	40	0.3	2.6	0.81	93.2	59.7178	42.5345
2009	4	15	4	7	40	0.3	2.6	0.84	92.9	59.7835	43.6827
2009	4	15	4	22	40	0.3	2.6	0.83	91.8	59.7835	43.2697
2009	4	15	4	37	40	0.3	2.6	0.84	92.2	59.7835	43.545
2009	4	15	4	52	40	0.3	2.6	0.84	93.4	59.7835	43.545
2009	4	15	5	7	40	0.3	2.6	0.82	93.7	59.7178	42.5345
2009	4	15	5	22	40	0.3	2.6	0.83	93.6	59.7835	43.4074
2009	4	15	5	37	40	0.3	2.6	0.82	93.7	59.7178	42.8095
2009	4	15	5	52	40	0.3	2.6	0.81	93.2	59.7178	42.3969
2009	4	15	6	7	40	0.3	2.6	0.81	94.2	59.7178	42.1219
2009	4	15	6	22	40	0.3	2.6	0.83	94.5	59.7178	43.2222
2009	4	15	6	37	40	0.3	2.6	0.81	92.8	59.7178	42.2594
2009	4	15	6	52	40	0.3	2.6	0.82	93	59.7178	42.9471
2009	4	15	7	7	40	0.3	2.6	0.83	94.8	59.7178	42.9471
2009	4	15	7	22	40	0.3	2.6	0.81	93.7	59.7178	42.3969
2009	4	15	7	37	40	0.3	2.6	0.82	93.7	59.7178	42.5345
2009	4	15	7	52	40	0.3	2.6	0.81	94.6	59.7178	42.2594
2009	4	15	8	7	40	0.3	2.6	0.84	94.9	59.7178	43.4972
2009	4	15	8	22	40	0.3	2.6	0.83	93.2	59.6522	43.0373
2009	4	15	8	37	40	0.3	2.6	0.81	92.8	59.6522	42.4877
2009	4	15	8	52	40	0.3	2.6	0.81	92.8	59.6522	42.213
2009	4	15	9	7	40	0.3	2.6	0.8	92.6	59.6522	42.0756
2009	4	15	9	22	40	0.3	2.6	0.79	92.4	59.6522	41.3886
2009	4	15	9	37	40	0.3	2.6	0.81	93.7	59.6522	42.213
2009	4	15	9	52	40	0.3	2.6	0.81	92.8	59.6522	42.213
2009	4	15	10	7	40	0.3	2.6	0.82	93.5	59.6522	42.4877
2009	4	15	10	22	40	0.3	2.6	0.81	93.7	59.5866	42.0293
2009	4	15	10	37	40	0.3	2.6	0.82	95.5	59.5866	42.7155
2009	4	15	10	52	40	0.3	2.6	0.8	93.3	59.5866	41.6176
2009	4	15	11	7	40	0.3	2.6	0.82	90.9	59.5866	42.7155
2009	4	15	11	22	40	0.3	2.6	0.79	93.8	59.521	41.4347
2009	4	15	11	37	40	0.3	2.6	0.82	93.2	59.521	42.6684
2009	4	15	11	52	40	0.3	2.6	0.81	93.7	59.521	42.2572
2009	4	15	12	7	40	0.3	2.6	0.8	94.9	59.4554	41.7998

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	15	12	22	40	0.3	2.6	0.82	93.5	59.3898	42.3008
2009	4	15	12	37	40	0.3	2.6	0.8	95.2	59.3898	41.7537
2009	4	15	12	52	40	0.3	2.6	0.82	94.4	59.3898	42.4376
2009	4	15	13	7	40	0.3	2.6	0.83	93.4	59.3242	42.9372
2009	4	15	13	22	40	0.3	2.6	0.81	94.6	59.3898	42.164
2009	4	15	13	37	40	0.3	2.6	0.81	95.3	59.3242	42.1174
2009	4	15	13	52	40	0.3	2.6	0.82	93.4	59.3242	42.5273
2009	4	15	14	7	40	0.3	2.6	0.85	94	59.3242	43.757
2009	4	15	14	22	40	0.3	2.6	0.79	93.6	59.3242	41.2976
2009	4	15	14	37	40	0.3	2.6	0.85	93.1	59.3242	43.6204
2009	4	15	14	52	40	0.3	2.6	0.83	91.8	59.3242	42.9372
2009	4	15	15	7	40	0.3	2.6	0.81	93	59.3898	42.3008
2009	4	15	15	22	40	0.3	2.6	0.8	93	59.3242	41.7075
2009	4	15	15	37	40	0.3	2.6	0.81	92.8	59.3242	41.9808
2009	4	15	15	52	40	0.3	2.6	0.83	95.6	59.3898	42.9847
2009	4	15	16	7	40	0.3	2.6	0.84	95	59.3242	43.0738
2009	4	15	16	22	40	0.3	2.6	0.83	93.6	59.3242	43.0738
2009	4	15	16	37	40	0.3	2.6	0.79	93.1	59.3242	41.2976
2009	4	15	16	52	40	0.3	2.6	0.81	92.1	59.3242	42.1174
2009	4	15	17	7	40	0.3	2.6	0.81	93.5	59.3242	41.9808
2009	4	15	17	22	40	0.3	2.6	0.83	93.6	59.3242	42.8006
2009	4	15	17	37	40	0.3	2.6	0.84	93.6	59.3242	43.2105
2009	4	15	17	52	40	0.3	2.6	0.8	91.7	59.2585	41.5249
2009	4	15	18	7	40	0.3	2.6	0.83	93.6	59.2585	42.7532
2009	4	15	18	22	40	0.3	2.6	0.84	93.1	59.2585	43.4356
2009	4	15	18	37	40	0.3	2.6	0.8	94.2	59.2585	41.5249
2009	4	15	18	52	40	0.3	2.6	0.82	93.9	59.2585	42.2073
2009	4	15	19	7	40	0.3	2.6	0.8	94	59.2585	41.3884
2009	4	15	19	22	40	0.3	2.6	0.82	93	59.2585	42.6168
2009	4	15	19	37	40	0.3	2.6	0.82	93.4	59.2585	42.6168
2009	4	15	19	52	40	0.3	2.6	0.8	91.4	59.2585	41.7979
2009	4	15	20	7	40	0.3	2.6	0.78	92.4	59.2585	40.8425
2009	4	15	20	22	40	0.3	2.6	0.81	92.8	59.3242	41.9808
2009	4	15	20	37	40	0.3	2.6	0.81	93.7	59.3242	41.8442
2009	4	15	20	52	40	0.3	2.6	0.82	93.9	59.3242	42.3907
2009	4	15	21	7	40	0.3	2.6	0.83	94.1	59.2585	42.6168
2009	4	15	21	22	40	0.3	2.6	0.8	91.9	59.3242	41.8442
2009	4	15	21	37	40	0.3	2.6	0.84	94	59.3242	43.3471
2009	4	15	21	52	40	0.3	2.6	0.84	93.6	59.3242	43.2105
2009	4	15	22	7	40	0.3	2.6	0.82	93.5	59.3242	42.2541
2009	4	15	22	22	40	0.3	2.6	0.8	93.3	59.3242	41.4343
2009	4	15	22	37	40	0.3	2.6	0.8	92.1	59.2585	41.7979
2009	4	15	22	52	40	0.3	2.6	0.81	93.9	59.2585	42.0708
2009	4	15	23	7	40	0.3	2.6	0.81	93.2	59.3242	42.2541
2009	4	15	23	22	40	0.3	2.6	0.81	93	59.3242	41.9808
2009	4	15	23	37	40	0.3	2.6	0.82	93	59.2585	42.3438
2009	4	15	23	52	40	0.3	2.6	0.82	94.8	59.2585	42.2073
2009	4	16	0	7	40	0.3	2.6	0.81	92.1	59.2585	41.9344

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	0	22	40	0.3	2.6	0.84	93.8	59.2585	43.1627
2009	4	16	0	37	40	0.3	2.6	0.83	93.6	59.2585	42.6168
2009	4	16	0	52	40	0.3	2.6	0.8	94.2	59.2585	41.6614
2009	4	16	1	7	40	0.3	2.6	0.83	93.6	59.2585	42.6168
2009	4	16	1	22	40	0.3	2.6	0.83	93.8	59.2585	42.8897
2009	4	16	1	37	40	0.3	2.6	0.79	95.7	59.2585	41.2519
2009	4	16	1	52	40	0.3	2.6	0.81	95.8	59.2585	42.0708
2009	4	16	2	7	40	0.3	2.6	0.84	92.9	59.2585	43.4356
2009	4	16	2	22	40	0.3	2.6	0.8	93.8	59.2585	41.6614
2009	4	16	2	37	40	0.3	2.6	0.81	92.8	59.2585	42.0708
2009	4	16	2	52	40	0.3	2.6	0.81	95.4	59.2585	41.7979
2009	4	16	3	7	40	0.3	2.6	0.82	91.1	59.1929	42.5696
2009	4	16	3	22	40	0.3	2.6	0.8	93.3	59.1929	41.6153
2009	4	16	3	37	40	0.3	2.6	0.83	94.3	59.1929	42.7059
2009	4	16	3	52	40	0.3	2.6	0.81	94.9	59.1929	41.8879
2009	4	16	4	7	40	0.3	2.6	0.82	93.7	59.1929	42.2969
2009	4	16	4	22	40	0.3	2.6	0.81	93.7	59.1929	41.8879
2009	4	16	4	37	40	0.3	2.6	0.8	93.8	59.1929	41.4789
2009	4	16	4	52	40	0.3	2.6	0.83	94.5	59.1929	42.8422
2009	4	16	5	7	40	0.3	2.6	0.82	92.8	59.1929	42.2969
2009	4	16	5	22	40	0.3	2.6	0.79	94.3	59.1929	41.2063
2009	4	16	5	37	40	0.3	2.6	0.81	94.9	59.1929	41.7516
2009	4	16	5	52	40	0.3	2.6	0.82	94.6	59.1929	42.1606
2009	4	16	6	7	40	0.3	2.6	0.83	95.2	59.1929	42.5696
2009	4	16	6	22	40	0.3	2.6	0.8	92.4	59.1929	41.4789
2009	4	16	6	37	40	0.3	2.6	0.79	94.5	59.1929	41.07
2009	4	16	6	52	40	0.3	2.6	0.81	92.3	59.1929	41.8879
2009	4	16	7	7	40	0.3	2.6	0.8	93.8	59.1929	41.6153
2009	4	16	7	22	40	0.3	2.6	0.81	94.2	59.1929	41.8879
2009	4	16	7	37	40	0.3	2.6	0.82	93.2	59.1929	42.4332
2009	4	16	7	52	40	0.3	2.6	0.81	93.7	59.1929	41.7516
2009	4	16	8	7	40	0.3	2.6	0.77	95.3	59.1929	40.3883
2009	4	16	8	22	40	0.3	2.6	0.81	93.7	59.1929	41.7516
2009	4	16	8	37	40	0.3	2.6	0.81	92.1	59.1929	42.1606
2009	4	16	8	52	40	0.3	2.6	0.82	94.4	59.1929	42.1606
2009	4	16	9	7	40	0.3	2.6	0.79	93.1	59.1929	41.2063
2009	4	16	9	22	40	0.3	2.6	0.79	93.8	59.1929	41.07
2009	4	16	9	37	40	0.3	2.6	0.81	93	59.1929	42.0243
2009	4	16	9	52	40	0.3	2.6	0.79	94.7	59.1929	41.2063
2009	4	16	10	7	40	0.3	2.6	0.8	94	59.1929	41.6153
2009	4	16	10	22	40	0.3	2.6	0.85	93.3	59.1929	43.6602
2009	4	16	10	37	40	0.3	2.6	0.81	94.4	59.1929	41.7516
2009	4	16	10	52	40	0.3	2.6	0.79	92.9	59.1929	40.9336
2009	4	16	11	7	40	0.3	2.6	0.82	91.8	59.1929	42.5696
2009	4	16	11	22	40	0.3	2.6	0.82	92.5	59.1929	42.4332
2009	4	16	11	37	40	0.3	2.6	0.8	94.2	59.1929	41.4789
2009	4	16	11	52	40	0.3	2.6	0.82	94.6	59.1929	42.1606
2009	4	16	12	7	40	0.3	2.6	0.82	92.7	59.1929	42.4332

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	16	12	22	40	0.3	2.6	0.81	91.8	59.1929	42.1606
2009	4	16	12	37	40	0.3	2.6	0.81	93.5	59.1929	41.7516
2009	4	16	12	52	40	0.3	2.6	0.79	94.3	59.1929	40.9336
2009	4	16	13	7	40	0.3	2.6	0.81	93	59.1929	42.0243
2009	4	16	13	22	40	0.3	2.6	0.79	93.6	59.2585	41.1155
2009	4	16	13	37	40	0.3	2.6	0.82	95	59.2585	42.4803
2009	4	16	13	52	40	0.3	2.6	0.8	92.3	59.2585	41.6614
2009	4	16	14	7	40	0.3	2.6	0.83	92	59.2585	42.8897
2009	4	16	14	22	40	0.3	2.6	0.79	92.6	59.2585	41.3884
2009	4	16	14	37	40	0.3	2.6	0.8	92.6	59.2585	41.7979
2009	4	16	14	52	40	0.3	2.6	0.84	92.2	59.2585	43.2992
2009	4	16	15	7	40	0.3	2.6	0.83	93.2	59.2585	42.7532
2009	4	16	15	22	40	0.3	2.6	0.8	93.5	59.2585	41.5249
2009	4	16	15	37	40	0.3	2.6	0.83	94.5	59.2585	42.8897
2009	4	16	15	52	40	0.3	2.6	0.79	92.4	59.2585	41.2519
2009	4	16	16	7	40	0.3	2.6	0.81	92.1	59.2585	41.9344
2009	4	16	16	22	40	0.3	2.6	0.78	94.1	59.1929	40.661
2009	4	16	16	37	40	0.3	2.6	0.81	90.9	59.2585	41.9344
2009	4	16	16	52	40	0.3	2.6	0.82	93.5	59.2585	42.2073
2009	4	16	17	7	40	0.3	2.6	0.83	91.4	59.1929	42.7059
2009	4	16	17	22	40	0.3	2.6	0.83	93.4	59.1929	42.8422
2009	4	16	17	37	40	0.3	2.6	0.79	93.1	59.1929	40.9336
2009	4	16	17	52	40	0.3	2.6	0.83	92.9	59.1929	42.8422
2009	4	16	18	7	40	0.3	2.6	0.82	93	59.1929	42.2969
2009	4	16	18	22	40	0.3	2.6	0.81	93.2	59.1929	42.0243
2009	4	16	18	37	40	0.3	2.6	0.83	92.5	59.1929	42.9786
2009	4	16	18	52	40	0.3	2.6	0.82	92.3	59.1929	42.4332
2009	4	16	19	7	40	0.3	2.6	0.81	93.7	59.2585	42.0708
2009	4	16	19	22	40	0.3	2.6	0.8	91.9	59.2585	41.6614
2009	4	16	19	37	40	0.3	2.6	0.81	92.8	59.2585	41.9344
2009	4	16	19	52	40	0.3	2.6	0.8	93	59.2585	41.7979
2009	4	16	20	7	40	0.3	2.6	0.82	94.8	59.2585	42.3438
2009	4	16	20	22	40	0.3	2.6	0.82	93.9	59.2585	42.3438
2009	4	16	20	37	40	0.3	2.6	0.8	92.8	59.2585	41.7979
2009	4	16	20	52	40	0.3	2.6	0.8	93.3	59.2585	41.6614
2009	4	16	21	7	40	0.3	2.6	0.81	93.2	59.2585	42.0708
2009	4	16	21	22	40	0.3	2.6	0.79	93.8	59.2585	40.979
2009	4	16	21	37	40	0.3	2.6	0.81	93.5	59.2585	41.9344
2009	4	16	21	52	40	0.3	2.6	0.82	92.1	59.2585	42.3438
2009	4	16	22	7	40	0.3	2.6	0.81	93.3	59.2585	41.7979
2009	4	16	22	22	40	0.3	2.6	0.8	92.8	59.2585	41.5249
2009	4	16	22	37	40	0.3	2.6	0.81	93.2	59.2585	42.0708
2009	4	16	22	52	40	0.3	2.6	0.79	94.5	59.2585	41.1155
2009	4	16	23	7	40	0.3	2.6	0.79	94.1	59.2585	40.979
2009	4	16	23	22	40	0.3	2.6	0.8	93.3	59.1929	41.3426
2009	4	16	23	37	40	0.3	2.6	0.81	91.8	59.1929	42.1606
2009	4	16	23	52	40	0.3	2.6	0.79	92.9	59.2585	41.2519
2009	4	17	0	7	40	0.3	2.6	0.81	92.3	59.2585	41.9344

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	0	22	40	0.3	2.6	0.8	92.4	59.2585	41.5249
2009	4	17	0	37	40	0.3	2.6	0.8	93	59.2585	41.7979
2009	4	17	0	52	40	0.3	2.6	0.78	95	59.1929	40.7973
2009	4	17	1	7	40	0.3	2.6	0.79	92.9	59.2585	40.979
2009	4	17	1	22	40	0.3	2.6	0.77	93.4	59.2585	40.4331
2009	4	17	1	37	40	0.3	2.6	0.82	95.5	59.1929	42.1606
2009	4	17	1	52	40	0.3	2.6	0.8	93.8	59.1929	41.4789
2009	4	17	2	7	40	0.3	2.6	0.81	95.6	59.1929	41.7516
2009	4	17	2	22	40	0.3	2.6	0.82	95.5	59.1929	42.4332
2009	4	17	2	37	40	0.3	2.6	0.83	93.6	59.1929	42.9786
2009	4	17	2	52	40	0.3	2.6	0.78	93.6	59.1929	40.5246
2009	4	17	3	7	40	0.3	2.6	0.81	93.3	59.1929	41.8879
2009	4	17	3	22	40	0.3	2.6	0.8	94	59.1929	41.4789
2009	4	17	3	37	40	0.3	2.6	0.81	92.8	59.1929	42.0243
2009	4	17	3	52	40	0.3	2.6	0.79	92.1	59.1273	41.1606
2009	4	17	4	7	40	0.3	2.6	0.82	92.3	59.1273	42.3862
2009	4	17	4	22	40	0.3	2.6	0.8	93.5	59.1273	41.2968
2009	4	17	4	37	40	0.3	2.6	0.8	92.8	59.1273	41.7053
2009	4	17	4	52	40	0.3	2.6	0.8	94.3	59.1273	41.2968
2009	4	17	5	7	40	0.3	2.6	0.83	93.6	59.1273	42.7947
2009	4	17	5	22	40	0.3	2.6	0.81	94	59.1273	41.8415
2009	4	17	5	37	40	0.3	2.6	0.78	95.8	59.1273	40.6159
2009	4	17	5	52	40	0.3	2.6	0.8	95	59.1273	41.2968
2009	4	17	6	7	40	0.3	2.6	0.77	95.1	59.1273	40.2073
2009	4	17	6	22	40	0.3	2.6	0.77	94.6	59.1273	40.2073
2009	4	17	6	37	40	0.3	2.6	0.78	92.9	59.1273	40.7521
2009	4	17	6	52	40	0.3	2.6	0.78	93.8	59.1273	40.7521
2009	4	17	7	7	40	0.3	2.6	0.8	93.1	59.0617	41.387
2009	4	17	7	22	40	0.3	2.6	0.8	93.8	59.0617	41.523
2009	4	17	7	37	40	0.3	2.6	0.78	92.7	59.0617	40.4348
2009	4	17	7	52	40	0.3	2.6	0.82	93.7	59.0617	42.0671
2009	4	17	8	7	40	0.3	2.6	0.81	92.1	59.0617	41.9311
2009	4	17	8	22	40	0.3	2.6	0.79	91.7	59.0617	40.9789
2009	4	17	8	37	40	0.3	2.6	0.8	92.4	59.0617	41.387
2009	4	17	8	52	40	0.3	2.6	0.8	93.3	59.0617	41.2509
2009	4	17	9	7	40	0.3	2.6	0.8	92.8	59.0617	41.387
2009	4	17	9	22	40	0.3	2.6	0.77	91.7	59.0617	40.2988
2009	4	17	9	37	40	0.3	2.6	0.8	92.8	59.0617	41.659
2009	4	17	9	52	40	0.3	2.6	0.78	91.7	59.0617	40.7068
2009	4	17	10	7	40	0.3	2.6	0.8	92.8	59.0617	41.387
2009	4	17	10	22	40	0.3	2.6	0.8	92.8	59.0617	41.659
2009	4	17	10	37	40	0.3	2.6	0.8	93.1	59.0617	41.2509
2009	4	17	10	52	40	0.3	2.6	0.81	93.7	59.0617	41.9311
2009	4	17	11	7	40	0.3	2.6	0.81	91.9	59.0617	41.9311
2009	4	17	11	22	40	0.3	2.6	0.81	91.6	59.0617	41.9311
2009	4	17	11	37	40	0.3	2.6	0.82	92.8	59.0617	42.2031
2009	4	17	11	52	40	0.3	2.6	0.81	91.8	59.1273	42.1138
2009	4	17	12	7	40	0.3	2.6	0.82	95.5	59.1273	42.25

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	17	12	22	40	0.3	2.6	0.79	91.7	59.1273	41.2968
2009	4	17	12	37	40	0.3	2.6	0.82	93.9	59.1273	42.1138
2009	4	17	12	52	40	0.3	2.6	0.81	94.9	59.1273	41.8415
2009	4	17	13	7	40	0.3	2.6	0.82	93	59.1273	42.5224
2009	4	17	13	22	40	0.3	2.6	0.81	91.8	59.1273	42.1138
2009	4	17	13	37	40	0.3	2.6	0.8	94.2	59.1929	41.4789
2009	4	17	13	52	40	0.3	2.6	0.8	94.2	59.1929	41.6153
2009	4	17	14	7	40	0.3	2.6	0.82	92.3	59.1929	42.5696
2009	4	17	14	22	40	0.3	2.6	0.8	92.1	59.1929	41.6153
2009	4	17	14	37	40	0.3	2.6	0.81	92.8	59.1273	41.8415
2009	4	17	14	52	40	0.3	2.6	0.79	92.6	59.0617	41.1149
2009	4	17	15	7	40	0.3	2.6	0.8	92.3	59.1273	41.7053
2009	4	17	15	22	40	0.3	2.6	0.87	94.3	59.0617	44.1075
2009	4	17	15	37	40	0.3	2.6	0.83	91.1	59.0617	42.6112
2009	4	17	15	52	40	0.3	2.6	0.83	92.5	59.0617	42.6112
2009	4	17	16	7	40	0.3	2.6	0.81	91.8	59.0617	42.0671
2009	4	17	16	22	40	0.3	2.6	0.83	93.2	59.0617	42.8833
2009	4	17	16	37	40	0.3	2.6	0.84	92.9	59.0617	43.0193
2009	4	17	16	52	40	0.3	2.6	0.8	91.9	59.0617	41.387
2009	4	17	17	7	40	0.3	2.6	0.81	93.7	59.0617	41.7951
2009	4	17	17	22	40	0.3	2.6	0.81	94.2	59.0617	41.659
2009	4	17	17	37	40	0.3	2.6	0.79	93.1	59.0617	41.1149
2009	4	17	17	52	40	0.3	2.6	0.79	92.6	59.0617	41.1149
2009	4	17	18	7	40	0.3	2.6	0.79	91.7	59.0617	41.1149
2009	4	17	18	22	40	0.3	2.6	0.84	93.1	59.0617	43.1553
2009	4	17	18	37	40	0.3	2.6	0.79	92.4	59.0617	41.1149
2009	4	17	18	52	40	0.3	2.6	0.81	93	59.0617	41.9311
2009	4	17	19	7	40	0.3	2.6	0.82	93.7	59.0617	42.3392
2009	4	17	19	22	40	0.3	2.6	0.8	93.5	59.0617	41.2509
2009	4	17	19	37	40	0.3	2.6	0.79	92.1	59.0617	41.2509
2009	4	17	19	52	40	0.3	2.6	0.82	93.4	59.0617	42.2031
2009	4	17	20	7	40	0.3	2.6	0.82	91.6	59.1273	42.25
2009	4	17	20	22	40	0.3	2.6	0.81	93.5	59.1273	41.7053
2009	4	17	20	37	40	0.3	2.6	0.8	93.1	59.1273	41.433
2009	4	17	20	52	40	0.3	2.6	0.81	92.3	59.1929	42.0243
2009	4	17	21	7	40	0.3	2.6	0.82	91.6	59.1929	42.2969
2009	4	17	21	22	40	0.3	2.6	0.82	93	59.2585	42.6168
2009	4	17	21	37	40	0.3	2.6	0.8	92.1	59.2585	41.5249
2009	4	17	21	52	40	0.3	2.6	0.8	93	59.2585	41.6614
2009	4	17	22	7	40	0.3	2.6	0.82	91.6	59.2585	42.4803
2009	4	17	22	22	40	0.3	2.6	0.83	92.3	59.2585	42.8897
2009	4	17	22	37	40	0.3	2.6	0.82	93.9	59.3242	42.5273
2009	4	17	22	52	40	0.3	2.6	0.81	92.3	59.3242	42.1174
2009	4	17	23	7	40	0.3	2.6	0.8	92.6	59.3242	41.5709
2009	4	17	23	22	40	0.3	2.6	0.81	92.1	59.3242	42.1174
2009	4	17	23	37	40	0.3	2.6	0.8	92.1	59.3242	41.8442
2009	4	17	23	52	40	0.3	2.6	0.82	93	59.3242	42.5273
2009	4	18	0	7	40	0.3	2.6	0.82	91.8	59.3242	42.664

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	0	22	40	0.3	2.6	0.78	92.6	59.3242	41.0244
2009	4	18	0	37	40	0.3	2.6	0.81	94.2	59.3242	42.1174
2009	4	18	0	52	40	0.3	2.6	0.81	93.7	59.3242	41.9808
2009	4	18	1	7	40	0.3	2.6	0.8	92.8	59.3242	41.5709
2009	4	18	1	22	40	0.3	2.6	0.78	92.7	59.3242	40.6145
2009	4	18	1	37	40	0.3	2.6	0.84	91.6	59.3242	43.2105
2009	4	18	1	52	40	0.3	2.6	0.77	93.2	59.3242	40.3412
2009	4	18	2	7	40	0.3	2.6	0.81	95.1	59.3898	41.8904
2009	4	18	2	22	40	0.3	2.6	0.8	94.5	59.3898	41.4801
2009	4	18	2	37	40	0.3	2.6	0.81	94.4	59.3898	42.164
2009	4	18	2	52	40	0.3	2.6	0.8	92.8	59.3898	41.6169
2009	4	18	3	7	40	0.3	2.6	0.8	92.6	59.3242	41.7075
2009	4	18	3	22	40	0.3	2.6	0.8	92.6	59.3242	41.8442
2009	4	18	3	37	40	0.3	2.6	0.86	93.7	59.3242	44.0303
2009	4	18	3	52	40	0.3	2.6	0.79	92.9	59.3242	41.2976
2009	4	18	4	7	40	0.3	2.6	0.81	92.5	59.3242	42.2541
2009	4	18	4	22	40	0.3	2.6	0.82	90.9	59.3898	42.7111
2009	4	18	4	37	40	0.3	2.6	0.82	93.9	59.3242	42.2541
2009	4	18	4	52	40	0.3	2.6	0.86	93.3	59.3242	44.1669
2009	4	18	5	7	40	0.3	2.6	0.79	92.6	59.3242	41.4343
2009	4	18	5	22	40	0.3	2.6	0.81	94.4	59.3242	41.8442
2009	4	18	5	37	40	0.3	2.6	0.82	94.1	59.3242	42.3907
2009	4	18	5	52	40	0.3	2.6	0.79	92.6	59.3242	41.161
2009	4	18	6	7	40	0.3	2.6	0.79	92.8	59.3242	41.4343
2009	4	18	6	22	40	0.3	2.6	0.8	93.1	59.3242	41.4343
2009	4	18	6	37	40	0.3	2.6	0.8	91.4	59.3242	41.8442
2009	4	18	6	52	40	0.3	2.6	0.82	92.8	59.3242	42.3907
2009	4	18	7	7	40	0.3	2.6	0.8	90.9	59.3242	41.5709
2009	4	18	7	22	40	0.3	2.6	0.81	92.3	59.3242	42.1174
2009	4	18	7	37	40	0.3	2.6	0.8	92.1	59.3242	41.5709
2009	4	18	7	52	40	0.3	2.6	0.81	92.3	59.3242	42.1174
2009	4	18	8	7	40	0.3	2.6	0.79	91.7	59.3242	41.161
2009	4	18	8	22	40	0.3	2.6	0.77	91.2	59.3242	40.6145
2009	4	18	8	37	40	0.3	2.6	0.76	94.4	59.3242	40.0679
2009	4	18	8	52	40	0.3	2.6	0.82	94.4	59.3898	42.4376
2009	4	18	9	7	40	0.3	2.6	0.8	92.8	59.3898	41.6169
2009	4	18	9	22	40	0.3	2.6	0.82	93.4	59.3898	42.5744
2009	4	18	9	37	40	0.3	2.6	0.8	90.9	59.3898	41.6169
2009	4	18	9	52	40	0.3	2.6	0.8	92.8	59.3898	41.8904
2009	4	18	10	7	40	0.3	2.6	0.83	91.4	59.3898	42.9847
2009	4	18	10	22	40	0.3	2.6	0.83	92.5	59.3898	42.9847
2009	4	18	10	37	40	0.3	2.6	0.84	92.9	59.3898	43.3951
2009	4	18	10	52	40	0.3	2.6	0.82	90.9	59.4554	42.6214
2009	4	18	11	7	40	0.3	2.6	0.83	92.3	59.3898	43.1215
2009	4	18	11	22	40	0.3	2.6	0.79	92.6	59.4554	41.2521
2009	4	18	11	37	40	0.3	2.6	0.81	90.9	59.4554	42.2106
2009	4	18	11	52	40	0.3	2.6	0.83	92	59.4554	42.8953
2009	4	18	12	7	40	0.3	2.6	0.81	93.5	59.4554	42.0737

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	18	12	22	40	0.3	2.6	0.79	93.1	59.4554	41.2521
2009	4	18	12	37	40	0.3	2.6	0.82	90.9	59.4554	42.4845
2009	4	18	12	52	40	0.3	2.6	0.79	93.6	59.521	41.2976
2009	4	18	13	7	40	0.3	2.6	0.81	93	59.521	42.2572
2009	4	18	13	22	40	0.3	2.6	0.82	93.5	59.521	42.3943
2009	4	18	13	37	40	0.3	2.6	0.81	94	59.521	41.983
2009	4	18	13	52	40	0.3	2.6	0.83	91.6	59.521	42.9426
2009	4	18	14	7	40	0.3	2.6	0.79	91.7	59.5866	41.6176
2009	4	18	14	22	40	0.3	2.6	0.83	93.2	59.5866	43.1272
2009	4	18	14	37	40	0.3	2.6	0.82	93.4	59.5866	42.5782
2009	4	18	14	52	40	0.3	2.6	0.82	90.9	59.5866	42.8527
2009	4	18	15	7	40	0.3	2.6	0.84	93.3	59.5866	43.6761
2009	4	18	15	22	40	0.3	2.6	0.83	91.6	59.5866	42.99
2009	4	18	15	37	40	0.3	2.6	0.83	92.3	59.6522	43.0373
2009	4	18	15	52	40	0.3	2.6	0.84	93.4	59.6522	43.5868
2009	4	18	16	7	40	0.3	2.6	0.82	93.5	59.6522	42.4877
2009	4	18	16	22	40	0.3	2.6	0.82	92.1	59.6522	42.6251
2009	4	18	16	37	40	0.3	2.6	0.82	92.1	59.6522	42.6251
2009	4	18	16	52	40	0.3	2.6	0.8	92.3	59.6522	41.9382
2009	4	18	17	7	40	0.3	2.6	0.81	91.4	59.5866	42.3038
2009	4	18	17	22	40	0.3	2.6	0.82	90.9	59.5866	42.8527
2009	4	18	17	37	40	0.3	2.6	0.82	92.8	59.6522	42.6251
2009	4	18	17	52	40	0.3	2.6	0.8	92.3	59.6522	42.0756
2009	4	18	18	7	40	0.3	2.6	0.83	91.4	59.6522	43.3121
2009	4	18	18	22	40	0.3	2.6	0.8	91.4	59.6522	42.0756
2009	4	18	18	37	40	0.3	2.6	0.81	91.4	59.7178	42.3969
2009	4	18	18	52	40	0.3	2.6	0.81	91.9	59.7178	42.3969
2009	4	18	19	7	40	0.3	2.6	0.83	90.9	59.7178	43.3597
2009	4	18	19	22	40	0.3	2.6	0.82	93.7	59.7178	42.8095
2009	4	18	19	37	40	0.3	2.6	0.82	93	59.7178	42.9471
2009	4	18	19	52	40	0.3	2.6	0.83	92	59.7178	43.0846
2009	4	18	20	7	40	0.3	2.6	0.83	92.7	59.7178	43.3597
2009	4	18	20	22	40	0.3	2.6	0.83	92.7	59.7178	43.3597
2009	4	18	20	37	40	0.3	2.6	0.81	92.8	59.7178	42.5345
2009	4	18	20	52	40	0.3	2.6	0.8	91.9	59.7178	41.9843
2009	4	18	21	7	40	0.3	2.6	0.81	93	59.7178	42.5345
2009	4	18	21	22	40	0.3	2.6	0.81	91.6	59.7178	42.2594
2009	4	18	21	37	40	0.3	2.6	0.83	91.4	59.7178	43.2222
2009	4	18	21	52	40	0.3	2.6	0.81	92.3	59.7178	42.2594
2009	4	18	22	7	40	0.3	2.6	0.79	92.1	59.7835	41.7551
2009	4	18	22	22	40	0.3	2.6	0.8	92.6	59.7835	42.0304
2009	4	18	22	37	40	0.3	2.6	0.8	92.6	59.7835	42.1681
2009	4	18	22	52	40	0.3	2.6	0.83	92.3	59.7178	43.0846
2009	4	18	23	7	40	0.3	2.6	0.83	92.5	59.7178	43.0846
2009	4	18	23	22	40	0.3	2.6	0.83	93	59.7835	43.132
2009	4	18	23	37	40	0.3	2.6	0.81	93.7	59.7835	42.4435
2009	4	18	23	52	40	0.3	2.6	0.83	92.9	59.7835	43.2697
2009	4	19	0	7	40	0.3	2.6	0.84	93.8	59.7835	43.6827

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	0	22	40	0.3	2.6	0.81	93.2	59.7835	42.5812
2009	4	19	0	37	40	0.3	2.6	0.8	94	59.7835	41.7551
2009	4	19	0	52	40	0.3	2.6	0.84	92.7	59.7835	43.6827
2009	4	19	1	7	40	0.3	2.6	0.82	91.8	59.7835	42.9943
2009	4	19	1	22	40	0.3	2.6	0.84	91.6	59.7835	43.8204
2009	4	19	1	37	40	0.3	2.6	0.82	90.5	59.7835	42.7189
2009	4	19	1	52	40	0.3	2.6	0.81	93	59.7835	42.5812
2009	4	19	2	7	40	0.3	2.6	0.85	92.2	59.7835	44.0958
2009	4	19	2	22	40	0.3	2.6	0.8	93.5	59.7835	41.7551
2009	4	19	2	37	40	0.3	2.6	0.85	92	59.7835	44.0958
2009	4	19	2	52	40	0.3	2.6	0.82	93.2	59.7835	42.7189
2009	4	19	3	7	40	0.3	2.6	0.81	92.5	59.7835	42.5812
2009	4	19	3	22	40	0.3	2.6	0.83	91.4	59.8491	43.1793
2009	4	19	3	37	40	0.3	2.6	0.82	92.3	59.9803	42.9977
2009	4	19	3	52	40	0.3	2.6	0.82	92.7	59.9803	42.9977
2009	4	19	4	7	40	0.3	2.6	0.85	93.5	59.9803	44.241
2009	4	19	4	22	40	0.3	2.6	0.81	91.9	60.0459	42.6299
2009	4	19	4	37	40	0.3	2.6	0.81	92.6	60.0459	42.4916
2009	4	19	4	52	40	0.3	2.6	0.83	95.2	60.0459	43.4596
2009	4	19	5	7	40	0.3	2.6	0.8	94.5	60.0459	41.9384
2009	4	19	5	22	40	0.3	2.6	0.85	94.4	60.0459	44.2894
2009	4	19	5	37	40	0.3	2.6	0.82	95	60.0459	43.0447
2009	4	19	5	52	40	0.3	2.6	0.8	93.1	60.0459	41.9384
2009	4	19	6	7	40	0.3	2.6	0.83	93.2	60.0459	43.4596
2009	4	19	6	22	40	0.3	2.6	0.83	92	60.0459	43.3213
2009	4	19	6	37	40	0.3	2.6	0.81	92.8	60.0459	42.7682
2009	4	19	6	52	40	0.3	2.6	0.81	93.5	60.0459	42.4916
2009	4	19	7	7	40	0.3	2.6	0.81	94	60.0459	42.4916
2009	4	19	7	22	40	0.3	2.6	0.83	92.3	60.0459	43.3213
2009	4	19	7	37	40	0.3	2.6	0.81	95.1	60.0459	42.3533
2009	4	19	7	52	40	0.3	2.6	0.81	92.5	60.0459	42.6299
2009	4	19	8	7	40	0.3	2.6	0.8	90.9	60.0459	42.215
2009	4	19	8	22	40	0.3	2.6	0.82	91.8	60.0459	43.0447
2009	4	19	8	37	40	0.3	2.6	0.83	93.6	60.0459	43.4596
2009	4	19	8	52	40	0.3	2.6	0.81	93	60.1116	42.6764
2009	4	19	9	7	40	0.3	2.6	0.82	92.3	60.1116	42.9533
2009	4	19	9	22	40	0.3	2.6	0.82	92.5	60.1116	43.0918
2009	4	19	9	37	40	0.3	2.6	0.8	94	60.1116	42.2611
2009	4	19	9	52	40	0.3	2.6	0.8	92.1	60.1116	42.1227
2009	4	19	10	7	40	0.3	2.6	0.79	91.2	60.1116	41.8458
2009	4	19	10	22	40	0.3	2.6	0.81	91.4	60.1116	42.6764
2009	4	19	10	37	40	0.3	2.6	0.82	90.9	60.1116	43.2302
2009	4	19	10	52	40	0.3	2.6	0.79	92.4	60.1116	41.9842
2009	4	19	11	7	40	0.3	2.6	0.85	92.9	60.1116	44.3378
2009	4	19	11	22	40	0.3	2.6	0.82	93.4	60.1116	43.0918
2009	4	19	11	37	40	0.3	2.6	0.84	93.4	60.1116	43.784
2009	4	19	11	52	40	0.3	2.6	0.82	93.2	60.1116	42.9533
2009	4	19	12	7	40	0.3	2.6	0.84	94.3	60.1116	43.6456

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	19	12	22	40	0.3	2.6	0.82	92.1	60.1772	43.0002
2009	4	19	12	37	40	0.3	2.6	0.82	92.1	60.2428	43.0471
2009	4	19	12	52	40	0.3	2.6	0.82	91.4	60.1772	43.2774
2009	4	19	13	7	40	0.3	2.6	0.81	91.6	60.1772	42.723
2009	4	19	13	22	40	0.3	2.6	0.85	92.2	60.1772	44.3862
2009	4	19	13	37	40	0.3	2.6	0.85	94.2	60.1772	44.2476
2009	4	19	13	52	40	0.3	2.6	0.85	93.8	60.1772	44.109
2009	4	19	14	7	40	0.3	2.6	0.81	92.1	60.3084	42.9551
2009	4	19	14	22	40	0.3	2.6	0.85	92.9	60.1772	44.2476
2009	4	19	14	37	40	0.3	2.6	0.82	91.6	60.1772	43.2774
2009	4	19	14	52	40	0.3	2.6	0.84	90.9	60.1772	43.9704
2009	4	19	15	7	40	0.3	2.6	0.82	91.4	60.2428	43.1859
2009	4	19	15	22	40	0.3	2.6	0.84	92.9	60.3084	43.9274
2009	4	19	15	37	40	0.3	2.6	0.83	90.9	60.2428	43.4634
2009	4	19	15	52	40	0.3	2.6	0.83	90.9	60.1772	43.416
2009	4	19	16	7	40	0.3	2.6	0.82	91.6	60.2428	43.1859
2009	4	19	16	22	40	0.3	2.6	0.86	92.2	60.2428	44.8508
2009	4	19	16	37	40	0.3	2.6	0.83	91.1	60.2428	43.6021
2009	4	19	16	52	40	0.3	2.6	0.83	90.5	60.3084	43.6496
2009	4	19	17	7	40	0.3	2.6	0.83	91.4	60.374	43.6971
2009	4	19	17	22	40	0.3	2.6	0.82	91.4	60.3084	43.094
2009	4	19	17	37	40	0.3	2.6	0.83	91.8	60.3084	43.6496
2009	4	19	17	52	40	0.3	2.6	0.83	91.1	60.374	43.6971
2009	4	19	18	7	40	0.3	2.6	0.81	90.7	60.4396	43.0486
2009	4	19	18	22	40	0.3	2.6	0.81	91.4	60.374	43.0018
2009	4	19	18	37	40	0.3	2.6	0.81	92.1	60.4396	43.0486
2009	4	19	18	52	40	0.3	2.6	0.83	92	60.5053	43.6527
2009	4	19	19	7	40	0.3	2.6	0.82	90.5	60.5053	43.374
2009	4	19	19	22	40	0.3	2.6	0.83	93	60.5709	43.7001
2009	4	19	19	37	40	0.3	2.6	0.85	91.8	60.5709	44.6766
2009	4	19	19	52	40	0.3	2.6	0.82	93	60.5709	43.2815
2009	4	19	20	7	40	0.3	2.6	0.83	93.8	60.5709	43.8396
2009	4	19	20	22	40	0.3	2.6	0.83	93.4	60.6365	43.7474
2009	4	19	20	37	40	0.3	2.6	0.86	92.4	60.6365	45.0043
2009	4	19	20	52	40	0.3	2.6	0.85	91.8	60.6365	44.5853
2009	4	19	21	7	40	0.3	2.6	0.83	92	60.7021	44.0744
2009	4	19	21	22	40	0.3	2.6	0.83	92	60.7021	43.7947
2009	4	19	21	37	40	0.3	2.6	0.86	92.8	60.7021	45.1928
2009	4	19	21	52	40	0.3	2.6	0.82	91.4	60.7021	43.6549
2009	4	19	22	7	40	0.3	2.6	0.85	92.2	60.7021	44.9132
2009	4	19	22	22	40	0.3	2.6	0.86	92.6	60.7021	45.053
2009	4	19	22	37	40	0.3	2.6	0.86	93.1	60.7021	45.053
2009	4	19	22	52	40	0.3	2.6	0.86	93.1	60.7021	45.053
2009	4	19	23	7	40	0.3	2.6	0.82	91.8	60.7677	43.4222
2009	4	19	23	22	40	0.3	2.6	0.85	91.3	60.7677	44.9617
2009	4	19	23	37	40	0.3	2.6	0.84	92.2	60.7677	44.2619
2009	4	19	23	52	40	0.3	2.6	0.87	92.2	60.7677	45.5216
2009	4	20	0	7	40	0.3	2.6	0.85	91.6	60.7677	44.6818

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	0	22	40	0.3	2.6	0.85	92.4	60.8333	45.0103
2009	4	20	0	37	40	0.3	2.6	0.86	92	60.8333	45.2905
2009	4	20	0	52	40	0.3	2.6	0.83	94.1	60.8333	43.7493
2009	4	20	1	7	40	0.3	2.6	0.84	93.8	60.9646	44.5457
2009	4	20	1	22	40	0.3	2.6	0.86	91.5	61.0302	45.2965
2009	4	20	1	37	40	0.3	2.6	0.84	91.3	61.0958	44.7823
2009	4	20	1	52	40	0.3	2.6	0.85	92	61.0958	44.9231
2009	4	20	2	7	40	0.3	2.6	0.84	93.1	61.0958	44.7823
2009	4	20	2	22	40	0.3	2.6	0.84	93.1	61.0958	44.5009
2009	4	20	2	37	40	0.3	2.6	0.81	91.8	61.0958	43.5159
2009	4	20	2	52	40	0.3	2.6	0.83	91.8	61.1614	44.267
2009	4	20	3	7	40	0.3	2.6	0.82	91.1	61.1614	43.9853
2009	4	20	3	22	40	0.3	2.6	0.84	93.3	61.1614	44.8304
2009	4	20	3	37	40	0.3	2.6	0.83	92.3	61.1614	44.1261
2009	4	20	3	52	40	0.3	2.6	0.83	90.7	61.1614	44.267
2009	4	20	4	7	40	0.3	2.6	0.85	90.9	61.1614	45.1122
2009	4	20	4	22	40	0.3	2.6	0.83	93.6	61.1614	44.4079
2009	4	20	4	37	40	0.3	2.6	0.81	93.5	61.227	43.4684
2009	4	20	4	52	40	0.3	2.6	0.82	93	61.1614	43.9853
2009	4	20	5	7	40	0.3	2.6	0.84	90.9	61.1614	44.8304
2009	4	20	5	22	40	0.3	2.6	0.85	92.9	61.1614	44.9713
2009	4	20	5	37	40	0.3	2.6	0.85	91.8	61.227	45.0196
2009	4	20	5	52	40	0.3	2.6	0.84	92.9	61.227	44.7375
2009	4	20	6	7	40	0.3	2.6	0.84	92.5	61.2927	44.9266
2009	4	20	6	22	40	0.3	2.6	0.83	93.6	61.2927	44.5031
2009	4	20	6	37	40	0.3	2.6	0.84	92	61.2927	44.7855
2009	4	20	6	52	40	0.3	2.6	0.85	92.2	61.2927	45.0678
2009	4	20	7	7	40	0.3	3	0.87	90.7	61.4239	46.0131
2009	4	20	7	22	40	0.3	3	0.84	91.6	61.4895	44.7877
2009	4	20	7	37	40	0.3	3	0.83	91.1	61.5551	44.5519
2009	4	20	7	52	40	0.3	3	0.83	93.6	61.5551	44.4102
2009	4	20	8	7	40	0.3	3	0.83	92.3	61.5551	44.5519
2009	4	20	8	22	40	0.3	3	0.84	92.9	61.5551	44.8355
2009	4	20	8	37	40	0.3	3	0.85	92.4	61.6207	45.451
2009	4	20	8	52	40	0.3	3	0.84	93.4	61.6207	45.0252
2009	4	20	9	7	40	0.3	3	0.87	92.4	61.6207	46.1606
2009	4	20	9	22	40	0.3	3	0.84	93.6	61.6207	45.1671
2009	4	20	9	37	40	0.3	3	0.83	93.2	61.6864	44.789
2009	4	20	9	52	40	0.3	3	0.87	92.8	61.6864	46.3518
2009	4	20	10	7	40	0.3	3	0.84	92.2	61.6864	45.2152
2009	4	20	10	22	40	0.3	3	0.87	91.7	61.6864	46.4939
2009	4	20	10	37	40	0.3	3	0.85	91.1	61.752	45.4055
2009	4	20	10	52	40	0.3	3	0.84	93.3	61.752	45.2633
2009	4	20	11	7	40	0.3	3	0.83	93.9	61.752	44.5522
2009	4	20	11	22	40	0.3	3	0.87	91.9	61.8176	46.4504
2009	4	20	11	37	40	0.3	3	0.88	93.6	61.8176	46.7352
2009	4	20	11	52	40	0.3	3	0.87	92.6	61.8176	46.308
2009	4	20	12	7	40	0.3	3	0.84	91.6	61.8176	45.3114

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	20	12	22	40	0.3	3	0.86	92.9	61.8832	45.9296
2009	4	20	12	37	40	0.3	3	0.86	93.1	61.8176	46.0233
2009	4	20	12	52	40	0.3	3	0.86	92.6	61.8832	45.9296
2009	4	20	13	7	40	0.3	3	0.86	93.7	61.8832	45.9296
2009	4	20	13	22	40	0.3	3	0.87	93.5	61.9488	46.549
2009	4	20	13	37	40	0.3	3	0.84	92.5	61.8832	45.3595
2009	4	20	13	52	40	0.3	3	0.85	92	61.9488	45.5503
2009	4	20	14	7	40	0.3	3	0.84	92.5	61.9488	45.2649
2009	4	20	14	22	40	0.3	3	0.84	92.2	61.9488	45.4076
2009	4	20	14	37	40	0.3	3	0.88	93.8	61.8832	47.0698
2009	4	20	14	52	40	0.3	3	0.84	92.7	62.0144	45.17
2009	4	20	15	7	40	0.3	3	0.85	91.1	61.9488	45.8356
2009	4	20	15	22	40	0.3	3	0.83	93.6	62.0801	44.6459
2009	4	20	15	37	40	0.3	3	0.82	93	61.9488	44.5515
2009	4	20	15	52	40	0.3	3	0.86	89.8	61.9488	46.2637
2009	4	20	16	7	40	0.3	3	0.88	93.4	61.9488	46.977
2009	4	20	16	22	40	0.3	3	0.83	92	62.0801	44.7889
2009	4	20	16	37	40	0.3	3	0.82	93.2	62.0801	44.6459
2009	4	20	16	52	40	0.3	3	0.83	93.4	62.0801	45.0748
2009	4	20	17	7	40	0.3	3	0.87	91.3	62.0801	46.7906
2009	4	20	17	22	40	0.3	3	0.86	91.7	62.1457	46.4107
2009	4	20	17	37	40	0.3	3	0.85	91.8	62.1457	45.695
2009	4	20	17	52	40	0.3	3	0.84	92	62.2113	45.4567
2009	4	20	18	7	40	0.3	3	0.86	93	62.2113	46.4597
2009	4	20	18	22	40	0.3	3	0.85	92.7	62.2113	45.8865
2009	4	20	18	37	40	0.3	3	0.86	92	62.2113	46.3164
2009	4	20	18	52	40	0.3	3	0.85	91.5	62.2113	45.8865
2009	4	20	19	7	40	0.3	3	0.87	90.6	62.2769	46.939
2009	4	20	19	22	40	0.3	3	0.84	92	62.2769	45.3612
2009	4	20	19	37	40	0.3	3	0.86	93.5	62.2769	46.5087
2009	4	20	19	52	40	0.3	3	0.85	93.5	62.2769	45.7915
2009	4	20	20	7	40	0.3	3	0.87	90.4	62.2769	46.6521
2009	4	20	20	22	40	0.3	3	0.89	92.1	62.3425	47.5628
2009	4	20	20	37	40	0.3	3	0.87	92.4	62.3425	46.9884
2009	4	20	20	52	40	0.3	3	0.88	93.2	62.3425	47.132
2009	4	20	21	7	40	0.3	3	0.87	92	62.3425	46.7013
2009	4	20	21	22	40	0.3	3	0.89	91.9	62.3425	47.7063
2009	4	20	21	37	40	0.3	3	0.87	91.1	62.3425	46.7013
2009	4	20	21	52	40	0.3	3	0.87	91.9	62.3425	46.8448
2009	4	20	22	7	40	0.3	3	0.85	90.2	62.4081	45.888
2009	4	20	22	22	40	0.3	3	0.88	92.4	62.4081	47.3254
2009	4	20	22	37	40	0.3	3	0.87	91.5	62.4081	46.8941
2009	4	20	22	52	40	0.3	3	0.88	91.9	62.4081	47.1816
2009	4	20	23	7	40	0.3	3	0.88	91.5	62.4081	47.1816
2009	4	20	23	22	40	0.3	3	0.89	92.1	62.4081	47.6128
2009	4	20	23	37	40	0.3	3	0.84	91.6	62.4081	45.4568
2009	4	20	23	52	40	0.3	3	0.88	91.1	62.4081	47.3254
2009	4	21	0	7	40	0.3	3	0.86	93.9	62.4081	46.4629

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	0	22	40	0.3	3	0.87	91.1	62.4738	46.9435
2009	4	21	0	37	40	0.3	3	0.9	91.9	62.4738	48.2384
2009	4	21	0	52	40	0.3	3	0.89	92.1	62.4738	47.6629
2009	4	21	1	7	40	0.3	3	0.86	92.6	62.605	46.4653
2009	4	21	1	22	40	0.3	3	0.85	92.7	62.6706	46.081
2009	4	21	1	37	40	0.3	3	0.86	92.8	62.6706	46.8027
2009	4	21	1	52	40	0.3	3	0.84	93.8	62.6706	45.7923
2009	4	21	2	7	40	0.3	3	0.87	92.2	62.7362	47.1407
2009	4	21	2	22	40	0.3	3	0.87	93	62.7362	46.9962
2009	4	21	2	37	40	0.3	3	0.87	92.2	62.7362	46.9962
2009	4	21	2	52	40	0.3	3	0.85	94	62.7362	46.1292
2009	4	21	3	7	40	0.3	3	0.84	92.7	62.7362	45.8403
2009	4	21	3	22	40	0.3	3	0.85	94.9	62.7362	46.1292
2009	4	21	3	37	40	0.3	3	0.86	93.9	62.7362	46.7072
2009	4	21	3	52	40	0.3	3	0.84	93.6	62.7362	45.6958
2009	4	21	4	7	40	0.3	3	0.86	95.5	62.8018	46.6114
2009	4	21	4	22	40	0.3	3	0.9	92.3	62.8018	48.3471
2009	4	21	4	37	40	0.3	3	0.86	93.7	62.8018	46.6114
2009	4	21	4	52	40	0.3	3	0.84	93.8	62.8018	45.8882
2009	4	21	5	7	40	0.3	3	0.85	92.2	62.8018	46.3221
2009	4	21	5	22	40	0.3	3	0.86	92	62.8018	46.6114
2009	4	21	5	37	40	0.3	3	0.86	91.5	62.8018	46.7561
2009	4	21	5	52	40	0.3	3	0.86	92.2	62.8018	46.7561
2009	4	21	6	7	40	0.3	3	0.87	92	62.8018	47.0453
2009	4	21	6	22	40	0.3	3	0.86	93.5	62.8675	46.6601
2009	4	21	6	37	40	0.3	3	0.85	95.6	62.8675	46.0809
2009	4	21	6	52	40	0.3	3	0.83	97.5	62.8675	45.0674
2009	4	21	7	7	40	0.3	3	0.82	96.4	62.8675	44.9226
2009	4	21	7	22	40	0.3	3	0.87	94.1	62.8675	47.3841
2009	4	21	7	37	40	0.3	3	0.88	92.1	62.8675	47.5289
2009	4	21	7	52	40	0.3	3	0.88	91.7	62.8675	47.5289
2009	4	21	8	7	40	0.3	3	0.85	92	62.8675	46.3705
2009	4	21	8	22	40	0.3	3	0.85	93.8	62.8675	46.3705
2009	4	21	8	37	40	0.3	3	0.88	92.6	62.8675	47.6737
2009	4	21	8	52	40	0.3	3	0.87	91.9	62.9331	47.4335
2009	4	21	9	7	40	0.3	3	0.89	92.8	62.9331	48.0133
2009	4	21	9	22	40	0.3	3	0.85	94	62.9331	46.4189
2009	4	21	9	37	40	0.3	3	0.87	90.4	62.9331	47.2886
2009	4	21	9	52	40	0.3	3	0.89	91.9	62.9987	48.2085
2009	4	21	10	7	40	0.3	3	0.89	91.7	63.0643	48.2587
2009	4	21	10	22	40	0.3	3	0.85	94.2	62.9987	46.3222
2009	4	21	10	37	40	0.3	3	0.8	97.5	63.0643	44.0465
2009	4	21	10	52	40	0.3	3	0.84	96	63.0643	45.9347
2009	4	21	11	7	40	0.3	3	0.86	92	63.0643	46.8062
2009	4	21	11	22	40	0.3	3	0.9	94.6	63.0643	48.4039
2009	4	21	11	37	40	0.3	3	0.83	96.1	63.0643	45.3538
2009	4	21	11	52	40	0.3	3	0.87	96.7	63.0643	46.9515
2009	4	21	12	7	40	0.3	3	0.84	95.8	63.0643	45.9347

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	21	12	22	40	0.3	3	0.85	95.8	63.0643	46.2252
2009	4	21	12	37	40	0.3	3	0.84	94.3	63.0643	45.9347
2009	4	21	12	52	40	0.3	3	0.84	93.6	63.1299	45.9825
2009	4	21	13	7	40	0.3	3	0.88	92.8	63.1299	47.8727
2009	4	21	13	22	40	0.3	3	0.86	92.9	63.1299	46.8549
2009	4	21	13	37	40	0.3	3	0.87	93.9	63.1299	47.5819
2009	4	21	13	52	40	0.3	3	0.85	95.1	63.1955	46.3214
2009	4	21	14	7	40	0.3	3	0.89	92.5	63.1955	48.3591
2009	4	21	14	22	40	0.3	3	0.86	92.2	63.1955	47.1947
2009	4	21	14	37	40	0.3	3	0.85	94.6	63.1955	46.6125
2009	4	21	14	52	40	0.3	3	0.89	90.2	63.1955	48.3591
2009	4	21	15	7	40	0.3	3	0.87	93.4	63.1955	47.6314
2009	4	21	15	22	40	0.3	3	0.86	92	63.2612	47.098
2009	4	21	15	37	40	0.3	3	0.87	93.4	63.2612	47.6808
2009	4	21	15	52	40	0.3	3	0.86	94.4	63.2612	47.098
2009	4	21	16	7	40	0.3	3	0.84	94.7	63.2612	46.2238
2009	4	21	16	22	40	0.3	3	0.86	95	63.3268	47.001
2009	4	21	16	37	40	0.3	3	0.87	90.9	63.3268	47.4386
2009	4	21	16	52	40	0.3	3	0.88	93.6	63.3268	48.1678
2009	4	21	17	7	40	0.3	3	0.91	93.5	63.3268	49.3346
2009	4	21	17	22	40	0.3	3	0.87	93.3	63.3924	47.4877
2009	4	21	17	37	40	0.3	3	0.87	93.3	63.3924	47.4877
2009	4	21	17	52	40	0.3	3	0.89	92.1	63.3924	48.6557
2009	4	21	18	7	40	0.3	3	0.9	93.1	63.458	48.9984
2009	4	21	18	22	40	0.3	3	0.87	93.5	63.458	47.683
2009	4	21	18	37	40	0.3	3	0.87	92.8	63.5236	47.7323
2009	4	21	18	52	40	0.3	3	0.89	93	63.5236	48.4639
2009	4	21	19	7	40	0.3	3	0.9	93.1	63.6549	49.1504
2009	4	21	19	22	40	0.3	3	0.88	93.8	63.7205	48.3205
2009	4	21	19	37	40	0.3	3	0.85	95.1	63.7205	46.853
2009	4	21	19	52	40	0.3	3	0.84	95.6	63.7205	46.2659
2009	4	21	20	7	40	0.3	3	0.85	93.5	63.7205	46.853
2009	4	21	20	22	40	0.3	3	0.86	94.8	63.7861	47.3419
2009	4	21	20	37	40	0.3	3	0.86	93.1	63.7205	47.2932
2009	4	21	20	52	40	0.3	3	0.83	94.7	63.7861	46.1667
2009	4	21	21	7	40	0.3	3	0.9	94.6	63.7861	48.9579
2009	4	21	21	22	40	0.3	3	0.89	92.7	63.7861	48.811
2009	4	21	21	37	40	0.3	3	0.87	93.4	63.7861	48.0765
2009	4	21	21	52	40	0.3	3	0.91	90.8	63.7861	49.8394
2009	4	21	22	7	40	0.3	3	0.88	93.2	63.7861	48.2234
2009	4	21	22	22	40	0.3	3	0.9	92.3	63.7861	49.1048
2009	4	21	22	37	40	0.3	3	0.93	93	63.7861	50.427
2009	4	21	22	52	40	0.3	3	0.9	91.9	63.7861	49.3987
2009	4	21	23	7	40	0.3	3	0.9	91	63.7861	49.1048
2009	4	21	23	22	40	0.3	3	0.88	92.4	63.7861	48.3703
2009	4	21	23	37	40	0.3	3	0.91	90.4	63.8517	49.7436
2009	4	21	23	52	40	0.3	3	0.91	92.7	63.7861	49.6925
2009	4	22	0	7	40	0.3	3	0.89	92.5	63.7861	48.9579

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	0	22	40	0.3	3	0.88	93	63.7861	48.5172
2009	4	22	0	37	40	0.3	3	0.92	92.3	63.7861	49.9863
2009	4	22	0	52	40	0.3	3	0.91	92.3	63.7861	49.6925
2009	4	22	1	7	40	0.3	3	0.92	92.5	63.7861	50.1332
2009	4	22	1	22	40	0.3	3	0.89	91.7	63.8517	48.8612
2009	4	22	1	37	40	0.3	3	0.9	91.7	63.8517	49.4495
2009	4	22	1	52	40	0.3	3	0.91	92.1	63.8517	49.5965
2009	4	22	2	7	40	0.3	3	0.88	92.6	63.8517	48.5671
2009	4	22	2	22	40	0.3	3	0.89	92.7	63.8517	48.8612
2009	4	22	2	37	40	0.3	3	0.86	93.5	63.8517	47.5377
2009	4	22	2	52	40	0.3	3	0.87	92.6	63.8517	47.9789
2009	4	22	3	7	40	0.3	3	0.87	92.2	63.8517	48.1259
2009	4	22	3	22	40	0.3	3	0.88	91.9	63.8517	48.5671
2009	4	22	3	37	40	0.3	3	0.9	91.7	63.9173	49.2059
2009	4	22	3	52	40	0.3	3	0.88	93.8	63.9173	48.4698
2009	4	22	4	7	40	0.3	3	0.87	91.9	64.0486	48.1268
2009	4	22	4	22	40	0.3	3	0.89	91.7	64.0486	48.8643
2009	4	22	4	37	40	0.3	3	0.92	92.2	64.1142	50.3911
2009	4	22	4	52	40	0.3	3	0.89	90.4	64.1142	49.2097
2009	4	22	5	7	40	0.3	3	0.89	94	64.1142	49.0621
2009	4	22	5	22	40	0.3	3	0.9	92.9	64.1798	49.4079
2009	4	22	5	37	40	0.3	3	0.9	92.1	64.1798	49.7035
2009	4	22	5	52	40	0.3	3	0.89	91.9	64.1798	49.2601
2009	4	22	6	7	40	0.3	3	0.9	92.5	64.1798	49.5557
2009	4	22	6	22	40	0.3	3	0.9	93.6	64.1798	49.5557
2009	4	22	6	37	40	0.3	3	0.89	93.4	64.1798	48.9645
2009	4	22	6	52	40	0.3	3	0.91	93.3	64.1798	49.8514
2009	4	22	7	7	40	0.3	3	0.88	92.8	64.1798	48.8167
2009	4	22	7	22	40	0.3	3	0.88	91.1	64.1798	48.8167
2009	4	22	7	37	40	0.3	3	0.92	92.2	64.2454	50.6422
2009	4	22	7	52	40	0.3	3	0.92	92.9	64.2454	50.6422
2009	4	22	8	7	40	0.3	3	0.89	93.6	64.2454	49.0145
2009	4	22	8	22	40	0.3	3	0.89	93.2	64.2454	49.3105
2009	4	22	8	37	40	0.3	3	0.94	92.2	64.2454	51.382
2009	4	22	8	52	40	0.3	3	0.9	91.5	64.2454	49.7544
2009	4	22	9	7	40	0.3	3	0.89	90.8	64.2454	49.1625
2009	4	22	9	22	40	0.3	3	0.9	91.7	64.2454	49.4584
2009	4	22	9	37	40	0.3	3	0.89	92.7	64.2454	49.1625
2009	4	22	9	52	40	0.3	3	0.91	93.5	64.2454	50.0503
2009	4	22	10	7	40	0.3	3	0.89	90.8	64.311	49.3608
2009	4	22	10	22	40	0.3	3	0.95	93.2	64.311	51.8788
2009	4	22	10	37	40	0.3	3	0.93	92.6	64.311	51.1382
2009	4	22	10	52	40	0.3	3	0.92	92.6	64.311	50.6939
2009	4	22	11	7	40	0.3	3	0.91	93.1	64.311	50.1014
2009	4	22	11	22	40	0.3	3	0.9	92.3	64.311	49.5089
2009	4	22	11	37	40	0.3	3	0.89	90.8	64.311	49.2127
2009	4	22	11	52	40	0.3	3	0.93	92.8	64.311	50.842
2009	4	22	12	7	40	0.3	3	0.91	93.9	64.3766	50.1525

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	22	12	22	40	0.3	3	0.91	91.9	64.3766	50.3008
2009	4	22	12	37	40	0.3	3	0.91	91.5	64.3766	50.0043
2009	4	22	12	52	40	0.3	3	0.93	92.4	64.3766	51.0421
2009	4	22	13	7	40	0.3	3	0.9	91.9	64.3766	49.856
2009	4	22	13	22	40	0.3	3	0.9	92.7	64.3766	49.7077
2009	4	22	13	37	40	0.3	3	0.9	92.5	64.3766	49.856
2009	4	22	13	52	40	0.3	3	0.92	91.6	64.3766	50.4491
2009	4	22	14	7	40	0.3	3	0.9	92.7	64.311	49.5089
2009	4	22	14	22	40	0.3	3	0.91	91.6	64.2454	50.1983
2009	4	22	14	37	40	0.3	3	0.92	92.9	64.1798	50.4426
2009	4	22	14	52	40	0.3	3	0.91	91.4	64.1798	49.9992
2009	4	22	15	7	40	0.3	3	0.92	93.3	64.1798	50.5904
2009	4	22	15	22	40	0.3	3	0.9	92.1	64.1798	49.5557
2009	4	22	15	37	40	0.3	3	0.88	92.1	64.2454	48.8666
2009	4	22	15	52	40	0.3	3	0.93	94.1	64.2454	50.7901
2009	4	22	16	7	40	0.3	3	0.92	91.8	64.2454	50.4942
2009	4	22	16	22	40	0.3	3	0.92	92.1	64.2454	50.3462
2009	4	22	16	37	40	0.3	3	0.94	91.8	64.2454	51.234
2009	4	22	16	52	40	0.3	3	0.93	92.8	64.2454	50.9381
2009	4	22	17	7	40	0.3	3	0.92	91.2	64.311	50.6939
2009	4	22	17	22	40	0.3	3	0.93	91.4	64.311	51.1382
2009	4	22	17	37	40	0.3	3	0.91	91.6	64.2454	50.1983
2009	4	22	17	52	40	0.3	3	0.92	90.8	64.311	50.3977
2009	4	22	18	7	40	0.3	3	0.94	90.4	64.311	51.4345
2009	4	22	18	22	40	0.3	3	0.94	91.8	64.311	51.4345
2009	4	22	18	37	40	0.3	3	0.92	92.2	64.311	50.5458
2009	4	22	18	52	40	0.3	3	0.9	90	64.311	49.6571
2009	4	22	19	7	40	0.3	3	0.91	92.1	64.3766	50.1525
2009	4	22	19	22	40	0.3	3	0.91	91.9	64.4423	50.2037
2009	4	22	19	37	40	0.3	3	0.93	92	64.4423	50.9458
2009	4	22	19	52	40	0.3	3	0.92	90.6	64.4423	50.7973
2009	4	22	20	7	40	0.3	3	0.92	92	64.5079	50.8491
2009	4	22	20	22	40	0.3	3	0.91	91.9	64.5079	50.2548
2009	4	22	20	37	40	0.3	3	0.92	89.4	64.5079	50.8491
2009	4	22	20	52	40	0.3	3	0.89	92.9	64.5079	49.5119
2009	4	22	21	7	40	0.3	3	0.94	91.2	64.5079	51.4433
2009	4	22	21	22	40	0.3	3	0.9	91.9	64.5079	49.9576
2009	4	22	21	37	40	0.3	3	0.9	92.7	64.5079	49.9576
2009	4	22	21	52	40	0.3	3	0.91	92.3	64.5079	50.1062
2009	4	22	22	7	40	0.3	3	0.89	91.9	64.5735	49.4136
2009	4	22	22	22	40	0.3	3	0.93	91.8	64.5735	51.0495
2009	4	22	22	37	40	0.3	3	0.91	93.1	64.5735	50.3059
2009	4	22	22	52	40	0.3	3	0.93	92.4	64.5735	51.1982
2009	4	22	23	7	40	0.3	3	0.91	91	64.5735	50.1572
2009	4	22	23	22	40	0.3	3	0.91	91.4	64.5735	50.4546
2009	4	22	23	37	40	0.3	3	0.92	92.2	64.5735	50.9008
2009	4	22	23	52	40	0.3	3	0.91	91.7	64.5735	50.3059
2009	4	23	0	7	40	0.3	3	0.9	90	64.5735	49.711

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	0	22	40	0.3	3	0.9	92.7	64.5735	49.8597
2009	4	23	0	37	40	0.3	3	0.91	93.3	64.5735	50.3059
2009	4	23	0	52	40	0.3	3	0.92	90	64.5735	50.9008
2009	4	23	1	7	40	0.3	3	0.92	91.2	64.5735	50.6033
2009	4	23	1	22	40	0.3	3	0.92	92.3	64.5735	50.6033
2009	4	23	1	37	40	0.3	3	0.89	92.3	64.5735	49.2648
2009	4	23	1	52	40	0.3	3	0.94	91.6	64.5735	51.4957
2009	4	23	2	7	40	0.3	3	0.89	91.1	64.5079	49.5119
2009	4	23	2	22	40	0.3	3	0.88	92.6	64.5079	48.9176
2009	4	23	2	37	40	0.3	3	0.95	91.8	64.5079	52.1862
2009	4	23	2	52	40	0.3	3	0.94	92.6	64.5079	51.4433
2009	4	23	3	7	40	0.3	3	0.91	93.1	64.5079	50.1062
2009	4	23	3	22	40	0.3	3	0.93	90.8	64.5079	51.1462
2009	4	23	3	37	40	0.3	3	0.92	93.7	64.5079	50.8491
2009	4	23	3	52	40	0.3	3	0.91	92.3	64.5079	50.4033
2009	4	23	4	7	40	0.3	3	0.91	92.1	64.5079	50.2548
2009	4	23	4	22	40	0.3	3	0.92	93.7	64.5079	50.8491
2009	4	23	4	37	40	0.3	3	0.91	90.8	64.5079	50.2548
2009	4	23	4	52	40	0.3	3	0.93	92	64.5079	50.9976
2009	4	23	5	7	40	0.3	3	0.91	91.9	64.5079	50.1062
2009	4	23	5	22	40	0.3	3	0.93	91.8	64.5079	50.9976
2009	4	23	5	37	40	0.3	3	0.91	93.3	64.5079	50.1062
2009	4	23	5	52	40	0.3	3	0.91	91.9	64.5079	50.4033
2009	4	23	6	7	40	0.3	3	0.9	93.7	64.5079	49.9576
2009	4	23	6	22	40	0.3	3	0.9	91.9	64.5079	49.9576
2009	4	23	6	37	40	0.3	3	0.89	90.4	64.5079	49.5119
2009	4	23	6	52	40	0.3	3	0.89	92.7	64.5079	49.5119
2009	4	23	7	7	40	0.3	3	0.92	91.4	64.5079	50.5519
2009	4	23	7	22	40	0.3	3	0.92	91.8	64.5079	50.8491
2009	4	23	7	37	40	0.3	3	0.93	92.2	64.5079	51.1462
2009	4	23	7	52	40	0.3	3	0.91	92.5	64.5079	50.2548
2009	4	23	8	7	40	0.3	3	0.93	93	64.5079	51.1462
2009	4	23	8	22	40	0.3	3	0.91	92.7	64.5079	50.4033
2009	4	23	8	37	40	0.3	3	0.94	91.4	64.5079	51.7405
2009	4	23	8	52	40	0.3	3	0.91	91.9	64.5079	50.2548
2009	4	23	9	7	40	0.3	3	0.92	92	64.5079	50.7005
2009	4	23	9	22	40	0.3	3	0.88	91.5	64.5079	49.0662
2009	4	23	9	37	40	0.3	3	0.9	91.9	64.5079	49.9576
2009	4	23	9	52	40	0.3	3	0.91	92.7	64.5079	50.1062
2009	4	23	10	7	40	0.3	3	0.91	92.7	64.5079	50.1062
2009	4	23	10	22	40	0.3	3	0.9	91.9	64.5079	49.8091
2009	4	23	10	37	40	0.3	3	0.91	91.9	64.5079	50.2548
2009	4	23	10	52	40	0.3	3	0.92	91.4	64.5079	50.5519
2009	4	23	11	7	40	0.3	3	0.92	93.7	64.5079	50.8491
2009	4	23	11	22	40	0.3	3	0.89	92.3	64.5079	49.5119
2009	4	23	11	37	40	0.3	3	0.93	91.4	64.5079	50.9976
2009	4	23	11	52	40	0.3	3	0.92	91.8	64.5079	50.8491
2009	4	23	12	7	40	0.3	3	0.91	91.4	64.5735	50.4546

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	23	12	22	40	0.3	3	0.93	91.8	64.5735	51.1982
2009	4	23	12	37	40	0.3	3	0.94	92.8	64.5735	51.4957
2009	4	23	12	52	40	0.3	3	0.9	92.1	64.5735	50.0084
2009	4	23	13	7	40	0.3	3	0.95	92.6	64.5735	51.9418
2009	4	23	13	22	40	0.3	3	0.95	93	64.5735	51.9418
2009	4	23	13	37	40	0.3	3	0.94	93	64.5735	51.7931
2009	4	23	13	52	40	0.3	3	0.93	91.2	64.5735	51.3469
2009	4	23	14	7	40	0.3	3	0.93	93	64.6391	51.1014
2009	4	23	14	22	40	0.3	3	0.92	92.6	64.5735	50.9008
2009	4	23	14	37	40	0.3	3	0.93	92.8	64.5735	51.0495
2009	4	23	14	52	40	0.3	3	0.93	92.8	64.5735	51.1982
2009	4	23	15	7	40	0.3	3	0.94	91.8	64.6391	51.8457
2009	4	23	15	22	40	0.3	3	0.93	91.8	64.6391	51.1014
2009	4	23	15	37	40	0.3	3	0.91	92.1	64.5735	50.1572
2009	4	23	15	52	40	0.3	3	0.9	91.9	64.5735	49.8597
2009	4	23	16	7	40	0.3	3	0.94	91	64.5079	51.5919
2009	4	23	16	22	40	0.3	3	0.93	91.8	64.5735	51.3469
2009	4	23	16	37	40	0.3	3	0.89	91.1	64.5735	49.4136
2009	4	23	16	52	40	0.3	3	0.9	92.9	64.5079	49.8091
2009	4	23	17	7	40	0.3	3	0.88	93.6	64.5079	48.9176
2009	4	23	17	22	40	0.3	3	0.91	91.4	64.5735	50.4546
2009	4	23	17	37	40	0.3	3	0.92	90.6	64.5735	50.7521
2009	4	23	17	52	40	0.3	3	0.92	91.4	64.5735	50.9008
2009	4	23	18	7	40	0.3	3	0.9	91	64.5079	49.9576
2009	4	23	18	22	40	0.3	3	0.93	91.8	64.5735	51.1982
2009	4	23	18	37	40	0.3	3	0.91	91.7	64.5735	50.3059
2009	4	23	18	52	40	0.3	3	0.92	90.8	64.5735	50.6033
2009	4	23	19	7	40	0.3	3	0.89	91.7	64.5735	49.5623
2009	4	23	19	22	40	0.3	3	0.92	92.1	64.5079	50.5519
2009	4	23	19	37	40	0.3	3	0.9	90	64.5079	49.8091
2009	4	23	19	52	40	0.3	3	0.91	92.3	64.5735	50.3059
2009	4	23	20	7	40	0.3	3	0.89	91.1	64.5735	49.4136
2009	4	23	20	22	40	0.3	3	0.88	91.5	64.5735	49.1161
2009	4	23	20	37	40	0.3	3	0.91	91.2	64.5735	50.4546
2009	4	23	20	52	40	0.3	3	0.89	93	64.5735	49.4136
2009	4	23	21	7	40	0.3	3	0.92	90.4	64.5735	50.6033
2009	4	23	21	22	40	0.3	3	0.92	91.6	64.5735	50.7521
2009	4	23	21	37	40	0.3	3	0.9	91.7	64.5735	49.711
2009	4	23	21	52	40	0.3	3	0.91	91.9	64.5735	50.3059
2009	4	23	22	7	40	0.3	3	0.9	93.1	64.5735	49.8597
2009	4	23	22	22	40	0.3	3	0.93	92.4	64.5735	51.3469
2009	4	23	22	37	40	0.3	3	0.91	92.3	64.5735	50.1572
2009	4	23	22	52	40	0.3	3	0.92	91.8	64.5735	50.9008
2009	4	23	23	7	40	0.3	3	0.91	91.7	64.5735	50.1572
2009	4	23	23	22	40	0.3	3	0.89	92.3	64.5735	49.4136
2009	4	23	23	37	40	0.3	3	0.9	91.5	64.5735	50.0084
2009	4	23	23	52	40	0.3	3	0.92	91.6	64.5735	50.9008
2009	4	24	0	7	40	0.3	3	0.89	90.6	64.5735	49.4136

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	0	22	40	0.3	3	0.94	91	64.5735	51.4957
2009	4	24	0	37	40	0.3	3	0.93	92.6	64.5735	51.3469
2009	4	24	0	52	40	0.3	3	0.91	91.9	64.5735	50.3059
2009	4	24	1	7	40	0.3	3	0.93	93.2	64.5735	51.0495
2009	4	24	1	22	40	0.3	3	0.91	92.1	64.5735	50.4546
2009	4	24	1	37	40	0.3	3	0.93	92.6	64.5735	51.3469
2009	4	24	1	52	40	0.3	3	0.91	90.8	64.5735	50.3059
2009	4	24	2	7	40	0.3	3	0.9	91.9	64.5735	49.8597
2009	4	24	2	22	40	0.3	3	0.92	92.2	64.5735	50.7521
2009	4	24	2	37	40	0.3	3	0.93	90.8	64.5735	51.0495
2009	4	24	2	52	40	0.3	3	0.89	91.3	64.5079	49.5119
2009	4	24	3	7	40	0.3	3	0.93	93.2	64.5079	51.1462
2009	4	24	3	22	40	0.3	3	0.9	92.1	64.5079	49.6605
2009	4	24	3	37	40	0.3	3	0.91	92.1	64.5079	50.4033
2009	4	24	3	52	40	0.3	3	0.93	92	64.5079	50.9976
2009	4	24	4	7	40	0.3	3	0.91	90.8	64.5079	50.4033
2009	4	24	4	22	40	0.3	3	0.91	93.5	64.5079	50.1062
2009	4	24	4	37	40	0.3	3	0.9	91.9	64.5079	49.8091
2009	4	24	4	52	40	0.3	3	0.92	92.9	64.5079	50.7005
2009	4	24	5	7	40	0.3	3	0.88	92.4	64.5079	48.7691
2009	4	24	5	22	40	0.3	3	0.91	93.7	64.5079	50.1062
2009	4	24	5	37	40	0.3	3	0.89	92.1	64.5079	49.5119
2009	4	24	5	52	40	0.3	3	0.9	92.3	64.5079	49.9576
2009	4	24	6	7	40	0.3	3	0.89	91.1	64.5079	49.3633
2009	4	24	6	22	40	0.3	3	0.89	90.8	64.5079	49.5119
2009	4	24	6	37	40	0.3	3	0.89	91.7	64.5079	49.2148
2009	4	24	6	52	40	0.3	3	0.9	92.9	64.5079	49.6605
2009	4	24	7	7	40	0.3	3	0.91	93.3	64.5079	50.4033
2009	4	24	7	22	40	0.3	3	0.91	93.5	64.5079	50.2548
2009	4	24	7	37	40	0.3	3	0.87	92.4	64.5079	48.6205
2009	4	24	7	52	40	0.3	3	0.9	92.9	64.5079	49.9576
2009	4	24	8	7	40	0.3	3	0.9	91.7	64.5079	49.6605
2009	4	24	8	22	40	0.3	3	0.96	91.6	64.5735	52.388
2009	4	24	8	37	40	0.3	3	0.9	93.3	64.6391	50.0593
2009	4	24	8	52	40	0.3	3	0.88	91.9	64.5735	49.1161
2009	4	24	9	7	40	0.3	3	0.9	92.3	64.5735	50.0084
2009	4	24	9	22	40	0.3	3	0.92	92.6	64.5735	50.9008
2009	4	24	9	37	40	0.3	3	0.91	94.6	64.5079	50.1062
2009	4	24	9	52	40	0.3	3	0.91	92.1	64.5079	50.1062
2009	4	24	10	7	40	0.3	3	0.92	93.7	64.5079	50.7005
2009	4	24	10	22	40	0.3	3	0.91	93.3	64.5079	50.1062
2009	4	24	10	37	40	0.3	3	0.93	93.6	64.5735	51.1982
2009	4	24	10	52	40	0.3	3	0.92	91	64.5735	50.6033
2009	4	24	11	7	40	0.3	3	0.94	93.6	64.5735	51.6444
2009	4	24	11	22	40	0.3	3	0.92	92.1	64.6391	50.6548
2009	4	24	11	37	40	0.3	3	0.93	92	64.5079	51.2948
2009	4	24	11	52	40	0.3	3	0.91	91.9	64.5735	50.1572
2009	4	24	12	7	40	0.3	3	0.95	92.4	64.5079	51.8891

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	24	12	22	40	0.3	3	0.93	92.8	64.5735	51.0495
2009	4	24	12	37	40	0.3	3	0.91	92.1	64.5735	50.4546
2009	4	24	12	52	40	0.3	3	0.9	93.1	64.5735	50.0084
2009	4	24	13	7	40	0.3	3	0.93	94	64.5735	51.1982
2009	4	24	13	22	40	0.3	3	0.92	91.6	64.5079	50.8491
2009	4	24	13	37	40	0.3	3	0.91	92.9	64.5079	50.4033
2009	4	24	13	52	40	0.3	3	0.92	91.8	64.5735	50.6033
2009	4	24	14	7	40	0.3	3	0.91	91.2	64.5079	50.1062
2009	4	24	14	22	40	0.3	3	0.89	93.6	64.5079	49.5119
2009	4	24	14	37	40	0.3	3	0.92	91.6	64.5079	50.5519
2009	4	24	14	52	40	0.3	3	0.9	92.9	64.4423	49.61
2009	4	24	15	7	40	0.3	3	0.92	92.7	64.3766	50.5973
2009	4	24	15	22	40	0.3	3	0.89	92.5	64.3766	49.2629
2009	4	24	15	37	40	0.3	3	0.89	92.3	64.311	49.2127
2009	4	24	15	52	40	0.3	3	0.9	91.3	64.2454	49.4584
2009	4	24	16	7	40	0.3	3	0.94	91.8	64.311	51.2864
2009	4	24	16	22	40	0.3	3	0.89	92.1	64.2454	49.1625
2009	4	24	16	37	40	0.3	3	0.9	94.6	64.1798	49.5557
2009	4	24	16	52	40	0.3	3	0.92	91	64.2454	50.3462
2009	4	24	17	7	40	0.3	3	0.89	92.3	64.2454	49.3105
2009	4	24	17	22	40	0.3	3	0.92	91	64.1798	50.2948
2009	4	24	17	37	40	0.3	3	0.91	90.8	64.311	50.2495
2009	4	24	17	52	40	0.3	3	0.92	91.6	64.2454	50.4942
2009	4	24	18	7	40	0.3	3	0.9	90	64.2454	49.6064
2009	4	24	18	22	40	0.3	3	0.9	91.9	64.2454	49.6064
2009	4	24	18	37	40	0.3	3	0.92	91.8	64.2454	50.4942
2009	4	24	18	52	40	0.3	3	0.91	92.3	64.2454	50.1983
2009	4	24	19	7	40	0.3	3	0.91	91.2	64.2454	50.1983
2009	4	24	19	22	40	0.3	3	0.92	91.4	64.2454	50.3462
2009	4	24	19	37	40	0.3	3	0.9	92.5	64.2454	49.6064
2009	4	24	19	52	40	0.3	3	0.91	91.4	64.2454	50.0503
2009	4	24	20	7	40	0.3	3	0.93	92.6	64.2454	50.9381
2009	4	24	20	22	40	0.3	3	0.88	90.9	64.2454	48.8666
2009	4	24	20	37	40	0.3	3	0.92	93.3	64.311	50.6939
2009	4	24	20	52	40	0.3	3	0.93	92.8	64.311	51.1382
2009	4	24	21	7	40	0.3	3	0.94	91.8	64.4423	51.5394
2009	4	24	21	22	40	0.3	3	0.92	91.8	64.4423	50.6489
2009	4	24	21	37	40	0.3	3	0.89	91.5	64.3766	49.4112
2009	4	24	21	52	40	0.3	3	0.92	92.9	64.4423	50.7973
2009	4	24	22	7	40	0.3	3	0.92	92.9	64.3766	50.4491
2009	4	24	22	22	40	0.3	3	0.9	92.3	64.3766	49.7077
2009	4	24	22	37	40	0.3	3	0.87	92.6	64.3766	48.3733
2009	4	24	22	52	40	0.3	3	0.89	92.9	64.3766	49.4112
2009	4	24	23	7	40	0.3	3	0.92	92	64.4423	50.6489
2009	4	24	23	22	40	0.3	3	0.88	93.4	64.4423	49.0163
2009	4	24	23	37	40	0.3	3	0.9	90.6	64.4423	49.61
2009	4	24	23	52	40	0.3	3	0.92	92	64.4423	50.7973
2009	4	25	0	7	40	0.3	3	0.88	93.2	64.4423	48.8679

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	0	22	40	0.3	3	0.93	91.8	64.4423	51.2426
2009	4	25	0	37	40	0.3	3	0.87	91.9	64.4423	48.4226
2009	4	25	0	52	40	0.3	3	0.87	93	64.4423	48.571
2009	4	25	1	7	40	0.3	3	0.89	91.9	64.4423	49.1647
2009	4	25	1	22	40	0.3	3	0.92	90.2	64.4423	50.6489
2009	4	25	1	37	40	0.3	3	0.92	92.7	64.4423	50.6489
2009	4	25	1	52	40	0.3	3	0.89	90.6	64.4423	49.4616
2009	4	25	2	7	40	0.3	3	0.9	91	64.3766	49.856
2009	4	25	2	22	40	0.3	3	0.9	92.7	64.3766	49.856
2009	4	25	2	37	40	0.3	3	0.89	92.7	64.3766	49.4112
2009	4	25	2	52	40	0.3	3	0.93	94.1	64.3766	50.8939
2009	4	25	3	7	40	0.3	3	0.87	92	64.3766	48.225
2009	4	25	3	22	40	0.3	3	0.9	91	64.3766	49.7077
2009	4	25	3	37	40	0.3	3	0.91	93.7	64.3766	50.0043
2009	4	25	3	52	40	0.3	3	0.89	90.8	64.3766	49.4112
2009	4	25	4	7	40	0.3	3	0.91	91.9	64.3766	50.0043
2009	4	25	4	22	40	0.3	3	0.89	94.2	64.311	49.3608
2009	4	25	4	37	40	0.3	3	0.89	94	64.311	49.2127
2009	4	25	4	52	40	0.3	3	0.88	92.8	64.311	48.7684
2009	4	25	5	7	40	0.3	3	0.89	91.9	64.311	49.2127
2009	4	25	5	22	40	0.3	3	0.89	92.1	64.311	49.0646
2009	4	25	5	37	40	0.3	3	0.91	93.5	64.311	50.2495
2009	4	25	5	52	40	0.3	3	0.89	91.9	64.311	49.2127
2009	4	25	6	7	40	0.3	3	0.9	92.7	64.311	49.5089
2009	4	25	6	22	40	0.3	3	0.89	92.3	64.2454	49.1625
2009	4	25	6	37	40	0.3	3	0.9	91.9	64.2454	49.6064
2009	4	25	6	52	40	0.3	3	0.91	92.3	64.2454	50.0503
2009	4	25	7	7	40	0.3	3	0.9	93.1	64.2454	49.7544
2009	4	25	7	22	40	0.3	3	0.9	91.5	64.2454	49.4584
2009	4	25	7	37	40	0.3	3	0.91	93.5	64.2454	49.9023
2009	4	25	7	52	40	0.3	3	0.88	92.6	64.2454	48.5706
2009	4	25	8	7	40	0.3	3	0.9	92.9	64.2454	49.6064
2009	4	25	8	22	40	0.3	3	0.87	92.6	64.2454	48.2747
2009	4	25	8	37	40	0.3	3	0.9	91.9	64.1798	49.5557
2009	4	25	8	52	40	0.3	3	0.86	91.3	64.2454	47.6828
2009	4	25	9	7	40	0.3	3	0.87	92.8	64.1798	48.3732
2009	4	25	9	22	40	0.3	3	0.88	92.8	64.1798	48.521
2009	4	25	9	37	40	0.3	3	0.87	91.7	64.1798	48.3732
2009	4	25	9	52	40	0.3	3	0.88	92.8	64.1142	48.7667
2009	4	25	10	7	40	0.3	3	0.86	92.4	64.1142	47.8808
2009	4	25	10	22	40	0.3	3	0.86	92.4	64.1142	47.8808
2009	4	25	10	37	40	0.3	3	0.87	92.6	64.1142	48.0284
2009	4	25	10	52	40	0.3	3	0.91	92.1	64.1142	50.0957
2009	4	25	11	7	40	0.3	3	0.9	92.3	64.1142	49.5051
2009	4	25	11	22	40	0.3	3	0.9	92.7	64.1142	49.6527
2009	4	25	11	37	40	0.3	3	0.88	91.9	64.1142	48.7667
2009	4	25	11	52	40	0.3	3	0.87	91.7	64.1142	48.1761
2009	4	25	12	7	40	0.3	3	0.88	93.8	64.0486	48.7168

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	25	12	22	40	0.3	3	0.9	92.3	64.0486	49.3069
2009	4	25	12	37	40	0.3	3	0.89	93	63.9829	48.9617
2009	4	25	12	52	40	0.3	3	0.88	92.1	63.9173	48.3226
2009	4	25	13	7	40	0.3	3	0.88	92.4	63.9173	48.4698
2009	4	25	13	22	40	0.3	3	0.88	92.8	63.9173	48.4698
2009	4	25	13	37	40	0.3	3	0.89	94	63.8517	48.7142
2009	4	25	13	52	40	0.3	3	0.86	92.6	63.8517	47.3906
2009	4	25	14	7	40	0.3	3	0.87	93.9	63.8517	47.8318
2009	4	25	14	22	40	0.3	3	0.9	92.9	63.8517	49.3024
2009	4	25	14	37	40	0.3	3	0.88	93	63.7861	48.2234
2009	4	25	14	52	40	0.3	3	0.87	93.7	63.7861	47.9296
2009	4	25	15	7	40	0.3	3	0.9	94.4	63.7861	49.2517
2009	4	25	15	22	40	0.3	3	0.88	93.4	63.7861	48.5172
2009	4	25	15	37	40	0.3	3	0.91	91	63.7861	49.5456
2009	4	25	15	52	40	0.3	3	0.9	90.8	63.7861	49.1048
2009	4	25	16	7	40	0.3	3	0.87	95	63.7861	47.6357
2009	4	25	16	22	40	0.3	3	0.88	90.6	63.7861	48.3703
2009	4	25	16	37	40	0.3	3	0.86	92.6	63.7861	47.4888
2009	4	25	16	52	40	0.3	3	0.88	92.8	63.7861	48.2234
2009	4	25	17	7	40	0.3	3	0.86	93.7	63.7861	47.4888
2009	4	25	17	22	40	0.3	3	0.86	92.8	63.7861	47.6357
2009	4	25	17	37	40	0.3	3	0.89	93.8	63.7861	48.9579
2009	4	25	17	52	40	0.3	3	0.89	91.5	63.7861	48.9579
2009	4	25	18	7	40	0.3	3	0.86	90.7	63.7861	47.3419
2009	4	25	18	22	40	0.3	3	0.88	91.9	63.7861	48.3703
2009	4	25	18	37	40	0.3	3	0.86	92	63.7861	47.6357
2009	4	25	18	52	40	0.3	3	0.86	92.4	63.7861	47.3419
2009	4	25	19	7	40	0.3	3	0.86	93.9	63.7861	47.4888
2009	4	25	19	22	40	0.3	3	0.87	92.8	63.7861	47.7827
2009	4	25	19	37	40	0.3	3	0.91	91.4	63.7861	49.8394
2009	4	25	19	52	40	0.3	3	0.89	92.8	63.7861	48.6641
2009	4	25	20	7	40	0.3	3	0.88	91.5	63.7861	48.3703
2009	4	25	20	22	40	0.3	3	0.86	92.6	63.7861	47.6357
2009	4	25	20	37	40	0.3	3	0.87	92.2	63.7861	47.9296
2009	4	25	20	52	40	0.3	3	0.87	92.6	63.7861	48.0765
2009	4	25	21	7	40	0.3	3	0.86	92.6	63.7861	47.4888
2009	4	25	21	22	40	0.3	3	0.87	91.7	63.7861	48.0765
2009	4	25	21	37	40	0.3	3	0.88	91.9	63.7861	48.2234
2009	4	25	21	52	40	0.3	3	0.86	91.1	63.7861	47.3419
2009	4	25	22	7	40	0.3	3	0.88	93.6	63.7205	48.3205
2009	4	25	22	22	40	0.3	3	0.89	93.2	63.7205	48.7608
2009	4	25	22	37	40	0.3	3	0.87	92.4	63.7861	47.9296
2009	4	25	22	52	40	0.3	3	0.88	92.1	63.7205	48.3205
2009	4	25	23	7	40	0.3	3	0.88	93.6	63.7205	48.4673
2009	4	25	23	22	40	0.3	3	0.88	92.8	63.7205	48.4673
2009	4	25	23	37	40	0.3	3	0.88	92.8	63.7205	48.1738
2009	4	25	23	52	40	0.3	3	0.88	90.2	63.7205	48.3205
2009	4	26	0	7	40	0.3	3	0.87	92.2	63.7205	48.027

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	0	22	40	0.3	3	0.87	92.6	63.7205	47.7335
2009	4	26	0	37	40	0.3	3	0.91	91	63.7205	49.6413
2009	4	26	0	52	40	0.3	3	0.87	92.6	63.7205	48.027
2009	4	26	1	7	40	0.3	3	0.88	92.8	63.7205	48.3205
2009	4	26	1	22	40	0.3	3	0.87	91.5	63.7205	47.7335
2009	4	26	1	37	40	0.3	3	0.87	93	63.7205	48.027
2009	4	26	1	52	40	0.3	3	0.87	92.6	63.7205	47.7335
2009	4	26	2	7	40	0.3	3	0.86	92.4	63.7205	47.5867
2009	4	26	2	22	40	0.3	3	0.88	91.7	63.7205	48.4673
2009	4	26	2	37	40	0.3	3	0.89	93.2	63.7205	48.614
2009	4	26	2	52	40	0.3	3	0.9	92.7	63.7205	49.2011
2009	4	26	3	7	40	0.3	3	0.88	91.9	63.7861	48.3703
2009	4	26	3	22	40	0.3	3	0.87	91.9	63.7861	48.0765
2009	4	26	3	37	40	0.3	3	0.88	92.6	63.8517	48.273
2009	4	26	3	52	40	0.3	3	0.89	93.4	63.8517	49.0083
2009	4	26	4	7	40	0.3	3	0.88	91.9	63.9173	48.3226
2009	4	26	4	22	40	0.3	3	0.87	93.5	63.9173	47.881
2009	4	26	4	37	40	0.3	3	0.88	92.8	63.9173	48.4698
2009	4	26	4	52	40	0.3	3	0.89	93.2	63.9173	48.9114
2009	4	26	5	7	40	0.3	3	0.89	93.6	63.9173	48.7642
2009	4	26	5	22	40	0.3	3	0.89	91.7	63.9173	49.0587
2009	4	26	5	37	40	0.3	3	0.88	92.6	63.9173	48.617
2009	4	26	5	52	40	0.3	3	0.88	93.8	63.9173	48.617
2009	4	26	6	7	40	0.3	3	0.87	93	63.9173	47.881
2009	4	26	6	22	40	0.3	3	0.88	93	63.9173	48.3226
2009	4	26	6	37	40	0.3	3	0.85	91.1	63.9173	46.9977
2009	4	26	6	52	40	0.3	3	0.86	92.8	63.8517	47.5377
2009	4	26	7	7	40	0.3	3	0.89	92.3	63.8517	48.7142
2009	4	26	7	22	40	0.3	3	0.85	95.1	63.8517	46.9494
2009	4	26	7	37	40	0.3	3	0.88	93.8	63.8517	48.42
2009	4	26	7	52	40	0.3	3	0.86	95.5	63.8517	47.2436
2009	4	26	8	7	40	0.3	3	0.86	94.6	63.8517	47.5377
2009	4	26	8	22	40	0.3	3	0.85	93.8	63.8517	47.0965
2009	4	26	8	37	40	0.3	3	0.85	93.1	63.8517	47.2436
2009	4	26	8	52	40	0.3	3	0.88	93.2	63.8517	48.42
2009	4	26	9	7	40	0.3	3	0.86	91.5	63.8517	47.3906
2009	4	26	9	22	40	0.3	3	0.87	93.2	63.8517	48.1259
2009	4	26	9	37	40	0.3	3	0.84	92	63.7861	46.6074
2009	4	26	9	52	40	0.3	3	0.88	92.8	63.7861	48.3703
2009	4	26	10	7	40	0.3	3	0.87	92.8	63.7861	47.7827
2009	4	26	10	22	40	0.3	3	0.86	92.9	63.7205	47.2932
2009	4	26	10	37	40	0.3	3	0.89	92.1	63.6549	48.7106
2009	4	26	10	52	40	0.3	3	0.87	93.2	63.5892	47.7816
2009	4	26	11	7	40	0.3	3	0.86	93.7	63.5892	47.3423
2009	4	26	11	22	40	0.3	3	0.83	92.9	63.5892	46.1706
2009	4	26	11	37	40	0.3	3	0.86	92.6	63.5892	47.4887
2009	4	26	11	52	40	0.3	3	0.88	92.6	63.5892	48.0746
2009	4	26	12	7	40	0.3	3	0.87	93	63.5892	47.9281

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	26	12	22	40	0.3	3	0.87	93.9	63.5892	47.6352
2009	4	26	12	37	40	0.3	3	0.87	93.5	63.5892	47.7816
2009	4	26	12	52	40	0.3	3	0.88	93.6	63.5892	48.0746
2009	4	26	13	7	40	0.3	3	0.87	92	63.5892	47.6352
2009	4	26	13	22	40	0.3	3	0.87	93.2	63.5892	47.9281
2009	4	26	13	37	40	0.3	3	0.86	92.6	63.5892	47.1958
2009	4	26	13	52	40	0.3	3	0.86	92.2	63.5892	47.4887
2009	4	26	14	7	40	0.3	3	0.9	94.8	63.5892	48.9533
2009	4	26	14	22	40	0.3	3	0.9	93.8	63.5892	49.0997
2009	4	26	14	37	40	0.3	3	0.88	94.3	63.5892	47.9281
2009	4	26	14	52	40	0.3	3	0.84	92	63.5892	46.61
2009	4	26	15	7	40	0.3	3	0.88	91.9	63.5236	48.3176
2009	4	26	15	22	40	0.3	3	0.91	93.7	63.5236	49.3417
2009	4	26	15	37	40	0.3	3	0.86	92.8	63.5236	47.2934
2009	4	26	15	52	40	0.3	3	0.86	91.5	63.5236	47.2934
2009	4	26	16	7	40	0.3	3	0.88	95.2	63.5236	47.8786
2009	4	26	16	22	40	0.3	3	0.86	93	63.5236	47.4397
2009	4	26	16	37	40	0.3	3	0.9	92.7	63.458	48.9984
2009	4	26	16	52	40	0.3	3	0.87	91.9	63.458	47.8292
2009	4	26	17	7	40	0.3	3	0.87	92.4	63.458	47.8292
2009	4	26	17	22	40	0.3	3	0.88	92.3	63.3924	48.2177
2009	4	26	17	37	40	0.3	3	0.85	94	63.3924	46.6117
2009	4	26	17	52	40	0.3	3	0.87	91.1	63.3924	47.6337
2009	4	26	18	7	40	0.3	3	0.88	93.6	63.3924	47.9257
2009	4	26	18	22	40	0.3	3	0.87	92.4	63.3924	47.4877
2009	4	26	18	37	40	0.3	3	0.86	93.1	63.3268	47.001
2009	4	26	18	52	40	0.3	3	0.87	92	63.3268	47.4386
2009	4	26	19	7	40	0.3	3	0.86	91.8	63.3268	47.001
2009	4	26	19	22	40	0.3	3	0.85	93.3	63.2612	46.8066
2009	4	26	19	37	40	0.3	3	0.85	91.8	63.3268	46.5635
2009	4	26	19	52	40	0.3	3	0.87	93	63.3268	47.4386
2009	4	26	20	7	40	0.3	3	0.86	92.4	63.3268	47.2927
2009	4	26	20	22	40	0.3	3	0.88	91.3	63.3268	47.8761
2009	4	26	20	37	40	0.3	3	0.86	91.8	63.3268	47.001
2009	4	26	20	52	40	0.3	3	0.88	93.8	63.3268	48.1678
2009	4	26	21	7	40	0.3	3	0.84	92.9	63.5236	46.5619
2009	4	26	21	22	40	0.3	3	0.83	91.8	63.458	46.0753
2009	4	26	21	37	40	0.3	3	0.85	94	63.3924	46.4657
2009	4	26	21	52	40	0.3	3	0.84	92.2	63.458	46.2215
2009	4	26	22	7	40	0.3	3	0.83	93.6	63.458	46.0753
2009	4	26	22	22	40	0.3	3	0.86	90.4	63.458	47.3907
2009	4	26	22	37	40	0.3	3	0.86	91.1	63.458	47.0984
2009	4	26	22	52	40	0.3	3	0.89	92.7	63.458	48.56
2009	4	26	23	7	40	0.3	3	0.86	92	63.458	47.2446
2009	4	26	23	22	40	0.3	3	0.88	92.6	63.458	48.2676
2009	4	26	23	37	40	0.3	3	0.89	93.4	63.458	48.4138
2009	4	26	23	52	40	0.3	3	0.86	93.3	63.458	47.0984
2009	4	27	0	7	40	0.3	3	0.86	92.6	63.458	47.0984

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	0	22	40	0.3	3	0.84	92.7	63.458	46.3677
2009	4	27	0	37	40	0.3	3	0.86	93.9	63.458	47.0984
2009	4	27	0	52	40	0.3	3	0.86	92.4	63.458	47.2446
2009	4	27	1	7	40	0.3	3	0.89	92.7	63.458	48.56
2009	4	27	1	22	40	0.3	3	0.85	92.9	63.458	46.66
2009	4	27	1	37	40	0.3	3	0.85	92.9	63.458	46.9523
2009	4	27	1	52	40	0.3	3	0.86	92.2	63.458	47.0984
2009	4	27	2	7	40	0.3	3	0.87	92.6	63.458	47.5369
2009	4	27	2	22	40	0.3	3	0.87	93.5	63.458	47.683
2009	4	27	2	37	40	0.3	3	0.85	92.9	63.3924	46.9037
2009	4	27	2	52	40	0.3	3	0.87	91.1	63.3924	47.6337
2009	4	27	3	7	40	0.3	3	0.84	93.8	63.3924	46.3197
2009	4	27	3	22	40	0.3	3	0.86	91.7	63.3924	47.3417
2009	4	27	3	37	40	0.3	3	0.85	91.8	63.3924	46.6117
2009	4	27	3	52	40	0.3	3	0.86	92	63.3924	47.3417
2009	4	27	4	7	40	0.3	3	0.85	91.5	63.3924	46.7577
2009	4	27	4	22	40	0.3	3	0.85	91.5	63.3924	46.7577
2009	4	27	4	37	40	0.3	3	0.85	92	63.3924	46.7577
2009	4	27	4	52	40	0.3	3	0.86	93.7	63.3924	47.0497
2009	4	27	5	7	40	0.3	3	0.85	92.2	63.3924	46.6117
2009	4	27	5	22	40	0.3	3	0.86	93.9	63.3268	47.1469
2009	4	27	5	37	40	0.3	3	0.84	93.1	63.3924	46.3197
2009	4	27	5	52	40	0.3	3	0.88	93.4	63.3268	48.1678
2009	4	27	6	7	40	0.3	3	0.83	92.5	63.3268	45.9801
2009	4	27	6	22	40	0.3	3	0.86	94	63.3268	46.8552
2009	4	27	6	37	40	0.3	3	0.87	93	63.3268	47.7303
2009	4	27	6	52	40	0.3	3	0.85	92.2	63.3268	46.5635
2009	4	27	7	7	40	0.3	3	0.86	92.6	63.3268	47.001
2009	4	27	7	22	40	0.3	3	0.85	93.7	63.3268	46.8552
2009	4	27	7	37	40	0.3	3	0.87	93.2	63.3268	47.5844
2009	4	27	7	52	40	0.3	3	0.86	93.9	63.3268	47.2927
2009	4	27	8	7	40	0.3	3	0.86	93.7	63.3268	47.2927
2009	4	27	8	22	40	0.3	3	0.87	93.7	63.3268	47.5844
2009	4	27	8	37	40	0.3	3	0.87	93.5	63.3268	47.5844
2009	4	27	8	52	40	0.3	3	0.87	94.1	63.3268	47.5844
2009	4	27	9	7	40	0.3	3	0.87	93.5	63.3268	47.5844
2009	4	27	9	22	40	0.3	3	0.89	94.5	63.2612	48.1179
2009	4	27	9	37	40	0.3	3	0.83	95.5	63.2612	45.4953
2009	4	27	9	52	40	0.3	3	0.86	93.1	63.2612	47.098
2009	4	27	10	7	40	0.3	3	0.89	93.8	63.2612	48.2636
2009	4	27	10	22	40	0.3	3	0.85	93.5	63.2612	46.6609
2009	4	27	10	37	40	0.3	3	0.85	92.9	63.1955	46.7581
2009	4	27	10	52	40	0.3	3	0.88	94.7	63.1955	47.6314
2009	4	27	11	7	40	0.3	3	0.88	93	63.1299	47.7273
2009	4	27	11	22	40	0.3	3	0.9	93.6	63.1955	48.6502
2009	4	27	11	37	40	0.3	3	0.89	92.7	63.1955	48.5047
2009	4	27	11	52	40	0.3	3	0.9	93.6	63.1299	48.7451
2009	4	27	12	7	40	0.3	3	0.87	91.3	63.1299	47.5819

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	27	12	22	40	0.3	3	0.86	94.8	63.1299	46.7095
2009	4	27	12	37	40	0.3	3	0.86	93.3	63.1299	47.0003
2009	4	27	12	52	40	0.3	3	0.86	93.7	63.0643	46.9515
2009	4	27	13	7	40	0.3	3	0.86	93.9	63.1299	47.0003
2009	4	27	13	22	40	0.3	3	0.88	93.6	63.0643	47.6777
2009	4	27	13	37	40	0.3	3	0.83	93.4	63.0643	45.7895
2009	4	27	13	52	40	0.3	3	0.84	92	63.0643	46.08
2009	4	27	14	7	40	0.3	3	0.86	92	62.9987	47.0477
2009	4	27	14	22	40	0.3	3	0.86	93.3	62.9987	46.7575
2009	4	27	14	37	40	0.3	3	0.87	92.8	63.0643	47.242
2009	4	27	14	52	40	0.3	3	0.88	94.3	63.0643	47.8229
2009	4	27	15	7	40	0.3	3	0.85	92.4	62.9987	46.4673
2009	4	27	15	22	40	0.3	3	0.86	93.5	63.0643	46.8062
2009	4	27	15	37	40	0.3	3	0.89	93.2	62.9987	48.0634
2009	4	27	15	52	40	0.3	3	0.89	94.2	62.9987	48.0634
2009	4	27	16	7	40	0.3	3	0.88	92.8	63.0643	47.6777
2009	4	27	16	22	40	0.3	3	0.87	93	63.0643	47.5325
2009	4	27	16	37	40	0.3	3	0.91	94.4	62.9987	48.9339
2009	4	27	16	52	40	0.3	3	0.83	93.4	62.9987	45.7418
2009	4	27	17	7	40	0.3	3	0.86	92	63.0643	47.0967
2009	4	27	17	22	40	0.3	3	0.88	93.2	62.9987	47.6281
2009	4	27	17	37	40	0.3	3	0.88	94	62.9331	47.8684
2009	4	27	17	52	40	0.3	3	0.9	94.6	62.9987	48.6437
2009	4	27	18	7	40	0.3	3	0.88	92.8	62.9987	47.6281
2009	4	27	18	22	40	0.3	3	0.87	93	62.9987	47.483
2009	4	27	18	37	40	0.3	3	0.85	93.7	62.9987	46.6124
2009	4	27	18	52	40	0.3	3	0.84	94	62.9331	45.8391
2009	4	27	19	7	40	0.3	3	0.86	92.2	62.9331	46.8538
2009	4	27	19	22	40	0.3	3	0.88	94.5	62.9987	47.483
2009	4	27	19	37	40	0.3	3	0.85	92.7	62.9331	46.4189
2009	4	27	19	52	40	0.3	3	0.87	93.7	62.9331	47.2886
2009	4	27	20	7	40	0.3	3	0.89	93.6	62.9331	48.0133
2009	4	27	20	22	40	0.3	3	0.86	92.8	62.9331	46.9987
2009	4	27	20	37	40	0.3	3	0.89	93.8	62.9331	48.1583
2009	4	27	20	52	40	0.3	3	0.86	93.7	62.9331	46.8538
2009	4	27	21	7	40	0.3	3	0.84	91.6	62.8675	45.7914
2009	4	27	21	22	40	0.3	3	0.88	94.7	62.8675	47.3841
2009	4	27	21	37	40	0.3	3	0.85	92.4	62.8675	46.3705
2009	4	27	21	52	40	0.3	3	0.84	93.1	62.8675	45.9361
2009	4	27	22	7	40	0.3	3	0.86	92.2	62.8675	46.6601
2009	4	27	22	22	40	0.3	3	0.86	92.4	62.8675	46.6601
2009	4	27	22	37	40	0.3	3	0.86	91.3	62.8675	46.6601
2009	4	27	22	52	40	0.3	3	0.84	93.4	62.8675	45.9361
2009	4	27	23	7	40	0.3	3	0.84	94	62.8675	45.7914
2009	4	27	23	22	40	0.3	3	0.84	92.2	62.8675	45.9361
2009	4	27	23	37	40	0.3	3	0.84	94.1	62.8675	45.6466
2009	4	27	23	52	40	0.3	3	0.87	92	62.8675	47.0945
2009	4	28	0	7	40	0.3	3	0.84	92.2	62.8675	45.9361

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	0	22	40	0.3	3	0.84	92	62.8675	46.0809
2009	4	28	0	37	40	0.3	3	0.84	92.5	62.8675	45.7914
2009	4	28	0	52	40	0.3	3	0.83	92.9	62.8675	45.5018
2009	4	28	1	7	40	0.3	3	0.84	93.8	62.8675	45.9361
2009	4	28	1	22	40	0.3	3	0.85	93.8	62.8018	46.3221
2009	4	28	1	37	40	0.3	3	0.82	90.9	62.8018	44.8757
2009	4	28	1	52	40	0.3	3	0.82	94.2	62.8018	44.7311
2009	4	28	2	7	40	0.3	3	0.84	92.7	62.8018	45.8882
2009	4	28	2	22	40	0.3	3	0.86	94.6	62.8018	46.6114
2009	4	28	2	37	40	0.3	3	0.86	93.3	62.8018	46.7561
2009	4	28	2	52	40	0.3	3	0.84	92.7	62.8018	45.8882
2009	4	28	3	7	40	0.3	3	0.87	94.6	62.8018	46.9007
2009	4	28	3	22	40	0.3	3	0.85	93.7	62.8018	46.4668
2009	4	28	3	37	40	0.3	3	0.84	93.1	62.8018	45.8882
2009	4	28	3	52	40	0.3	3	0.87	94.8	62.8018	46.9007
2009	4	28	4	7	40	0.3	3	0.83	91.8	62.8018	45.4543
2009	4	28	4	22	40	0.3	3	0.85	93.8	62.8018	46.3221
2009	4	28	4	37	40	0.3	3	0.83	92.9	62.8018	45.5989
2009	4	28	4	52	40	0.3	3	0.81	90.9	62.8018	44.7311
2009	4	28	5	7	40	0.3	3	0.83	92.5	62.8018	45.4543
2009	4	28	5	22	40	0.3	3	0.83	92	62.8018	45.3096
2009	4	28	5	37	40	0.3	3	0.83	93	62.8018	45.3096
2009	4	28	5	52	40	0.3	3	0.8	92.8	62.8018	44.1525
2009	4	28	6	7	40	0.3	3	0.86	92	62.8018	46.7561
2009	4	28	6	22	40	0.3	3	0.85	94.7	62.8018	46.0328
2009	4	28	6	37	40	0.3	3	0.86	95.3	62.8018	46.4668
2009	4	28	6	52	40	0.3	3	0.84	92.9	62.8018	46.0328
2009	4	28	7	7	40	0.3	3	0.84	92.9	62.8018	46.0328
2009	4	28	7	22	40	0.3	3	0.82	92.1	62.8018	45.165
2009	4	28	7	37	40	0.3	3	0.85	93.3	62.8675	46.5153
2009	4	28	7	52	40	0.3	3	0.85	91.6	62.8675	46.2257
2009	4	28	8	7	40	0.3	3	0.84	94.7	62.8018	45.8882
2009	4	28	8	22	40	0.3	3	0.83	92	62.8675	45.5018
2009	4	28	8	37	40	0.3	3	0.86	93.7	62.8675	46.8049
2009	4	28	8	52	40	0.3	3	0.82	91.4	62.8675	45.2122
2009	4	28	9	7	40	0.3	3	0.84	92.7	62.8675	45.7914
2009	4	28	9	22	40	0.3	3	0.84	91.8	62.8675	45.9361
2009	4	28	9	37	40	0.3	3	0.83	93.2	62.8675	45.357
2009	4	28	9	52	40	0.3	3	0.86	92.9	62.8018	46.6114
2009	4	28	10	7	40	0.3	3	0.83	95	62.8018	45.4543
2009	4	28	10	22	40	0.3	3	0.85	94.7	62.8018	46.1775
2009	4	28	10	37	40	0.3	3	0.82	93.4	62.8018	45.0204
2009	4	28	10	52	40	0.3	3	0.84	93.1	62.8675	45.9361
2009	4	28	11	7	40	0.3	3	0.82	93.7	62.8675	44.7778
2009	4	28	11	22	40	0.3	3	0.84	92.5	62.8018	45.8882
2009	4	28	11	37	40	0.3	3	0.87	93	62.8675	47.0945
2009	4	28	11	52	40	0.3	3	0.84	94.9	62.8675	45.7914
2009	4	28	12	7	40	0.3	3	0.84	92.9	62.9331	46.129

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	28	12	22	40	0.3	3	0.82	92.1	62.9331	45.2594
2009	4	28	12	37	40	0.3	3	0.83	92	62.9331	45.5493
2009	4	28	12	52	40	0.3	3	0.84	95	62.9331	45.6942
2009	4	28	13	7	40	0.3	3	0.84	93.6	62.9331	45.8391
2009	4	28	13	22	40	0.3	3	0.85	94.9	62.9331	46.4189
2009	4	28	13	37	40	0.3	3	0.86	92.6	62.9331	46.7088
2009	4	28	13	52	40	0.3	3	0.89	95.5	62.9331	48.1583
2009	4	28	14	7	40	0.3	3	0.89	92.8	62.9331	48.0133
2009	4	28	14	22	40	0.3	3	0.84	91.8	62.9331	45.9841
2009	4	28	14	37	40	0.3	3	0.84	93.1	62.9331	45.9841
2009	4	28	14	52	40	0.3	3	0.88	94.5	62.9331	47.4335
2009	4	28	15	7	40	0.3	3	0.9	92.7	62.9331	48.738
2009	4	28	15	22	40	0.3	3	0.84	94	62.9331	45.8391
2009	4	28	15	37	40	0.3	3	0.83	92.7	62.9331	45.5493
2009	4	28	15	52	40	0.3	3	0.87	94.8	62.9331	46.9987
2009	4	28	16	7	40	0.3	3	0.83	92	62.9331	45.6942
2009	4	28	16	22	40	0.3	3	0.87	92.8	62.9331	47.1436
2009	4	28	16	37	40	0.3	3	0.84	93.1	62.9331	45.9841
2009	4	28	16	52	40	0.3	3	0.85	92.4	62.9331	46.4189
2009	4	28	17	7	40	0.3	3	0.85	90.4	62.9331	46.5639
2009	4	28	17	22	40	0.3	3	0.84	92.5	62.9331	45.9841
2009	4	28	17	37	40	0.3	3	0.84	94	62.9331	45.8391
2009	4	28	17	52	40	0.3	3	0.84	93.1	62.9331	45.9841
2009	4	28	18	7	40	0.3	3	0.86	92	62.9331	46.8538
2009	4	28	18	22	40	0.3	3	0.87	92.2	62.9331	47.2886
2009	4	28	18	37	40	0.3	3	0.86	93.9	62.9331	46.9987
2009	4	28	18	52	40	0.3	3	0.85	92.9	62.9331	46.274
2009	4	28	19	7	40	0.3	3	0.84	92	62.9331	45.9841
2009	4	28	19	22	40	0.3	3	0.82	93.4	62.9331	45.1144
2009	4	28	19	37	40	0.3	3	0.87	91.5	62.9987	47.1928
2009	4	28	19	52	40	0.3	3	0.85	94.2	62.9987	46.3222
2009	4	28	20	7	40	0.3	3	0.84	93.1	62.9987	46.032
2009	4	28	20	22	40	0.3	3	0.85	92	62.9331	46.274
2009	4	28	20	37	40	0.3	3	0.84	94.2	62.9331	45.9841
2009	4	28	20	52	40	0.3	3	0.84	92	62.9331	46.129
2009	4	28	21	7	40	0.3	3	0.85	92.9	62.9331	46.4189
2009	4	28	21	22	40	0.3	3	0.82	92.5	62.9987	45.0164
2009	4	28	21	37	40	0.3	3	0.83	92	62.9987	45.4517
2009	4	28	21	52	40	0.3	3	0.85	92.4	62.9331	46.274
2009	4	28	22	7	40	0.3	3	0.81	91.4	62.9987	44.8713
2009	4	28	22	22	40	0.3	3	0.83	92	62.9987	45.5968
2009	4	28	22	37	40	0.3	3	0.84	94	62.9987	46.032
2009	4	28	22	52	40	0.3	3	0.85	93.1	62.9331	46.4189
2009	4	28	23	7	40	0.3	3	0.83	92.3	62.9331	45.4043
2009	4	28	23	22	40	0.3	3	0.85	93.7	62.9331	46.5639
2009	4	28	23	37	40	0.3	3	0.82	94.1	62.9331	44.9695
2009	4	28	23	52	40	0.3	3	0.86	93.3	62.9331	46.7088
2009	4	29	0	7	40	0.3	3	0.83	92.7	62.9331	45.5493

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	0	22	40	0.3	3	0.83	93.2	62.9331	45.6942
2009	4	29	0	37	40	0.3	3	0.84	91.3	62.9331	46.129
2009	4	29	0	52	40	0.3	3	0.83	92	62.9331	45.4043
2009	4	29	1	7	40	0.3	3	0.86	92.8	62.9331	46.8538
2009	4	29	1	22	40	0.3	3	0.83	90.9	62.9331	45.6942
2009	4	29	1	37	40	0.3	3	0.86	93.9	62.9331	46.8538
2009	4	29	1	52	40	0.3	3	0.85	92.7	62.9331	46.274
2009	4	29	2	7	40	0.3	3	0.82	90.9	62.9331	45.2594
2009	4	29	2	22	40	0.3	3	0.83	93.2	62.9331	45.5493
2009	4	29	2	37	40	0.3	3	0.83	91.8	62.9331	45.5493
2009	4	29	2	52	40	0.3	3	0.86	92.2	62.9331	46.7088
2009	4	29	3	7	40	0.3	3	0.85	92.9	62.9331	46.274
2009	4	29	3	22	40	0.3	3	0.82	92.7	62.9331	45.2594
2009	4	29	3	37	40	0.3	3	0.82	92.3	62.9331	44.9695
2009	4	29	3	52	40	0.3	3	0.85	93.3	62.9331	46.5639
2009	4	29	4	7	40	0.3	3	0.83	92.3	62.9331	45.6942
2009	4	29	4	22	40	0.3	3	0.85	92.4	62.9987	46.6124
2009	4	29	4	37	40	0.3	3	0.85	95.1	63.0643	46.2252
2009	4	29	4	52	40	0.3	3	0.83	93.6	63.0643	45.6442
2009	4	29	5	7	40	0.3	3	0.84	93.8	63.1299	45.8371
2009	4	29	5	22	40	0.3	3	0.83	92.3	63.1299	45.8371
2009	4	29	5	37	40	0.3	3	0.81	94.7	63.1299	44.5286
2009	4	29	5	52	40	0.3	3	0.84	93.3	63.1955	46.3214
2009	4	29	6	7	40	0.3	3	0.84	91.1	63.1955	46.0303
2009	4	29	6	22	40	0.3	3	0.84	92	63.1955	46.3214
2009	4	29	6	37	40	0.3	3	0.83	92	63.1955	45.5937
2009	4	29	6	52	40	0.3	3	0.85	94.6	63.1955	46.6125
2009	4	29	7	7	40	0.3	3	0.84	92.9	63.1955	46.1759
2009	4	29	7	22	40	0.3	3	0.84	92	63.1955	46.1759
2009	4	29	7	37	40	0.3	3	0.81	92.5	63.1955	44.8659
2009	4	29	7	52	40	0.3	3	0.86	92.4	63.1955	47.0492
2009	4	29	8	7	40	0.3	3	0.83	93.9	63.1955	45.5937
2009	4	29	8	22	40	0.3	3	0.85	92.6	63.1955	46.7581
2009	4	29	8	37	40	0.3	3	0.84	92.5	63.1955	46.1759
2009	4	29	8	52	40	0.3	3	0.83	95.2	63.1955	45.7392
2009	4	29	9	7	40	0.3	3	0.82	93.4	63.1955	45.3026
2009	4	29	9	22	40	0.3	3	0.86	92.9	63.1955	46.9036
2009	4	29	9	37	40	0.3	3	0.85	93.3	63.2612	46.8066
2009	4	29	9	52	40	0.3	3	0.84	94.7	63.2612	45.9324
2009	4	29	10	7	40	0.3	3	0.85	93.8	63.1955	46.467
2009	4	29	10	22	40	0.3	3	0.84	93.3	63.1955	46.3214
2009	4	29	10	37	40	0.3	3	0.85	94.4	63.1955	46.467
2009	4	29	10	52	40	0.3	3	0.84	92.5	63.1955	46.1759
2009	4	29	11	7	40	0.3	3	0.85	94.2	63.1299	46.5641
2009	4	29	11	22	40	0.3	3	0.8	94.2	63.1299	44.3832
2009	4	29	11	37	40	0.3	3	0.81	93.2	63.1299	44.9647
2009	4	29	11	52	40	0.3	3	0.83	94.1	63.1299	45.5463
2009	4	29	12	7	40	0.3	3	0.89	94.4	63.1955	48.3591

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	29	12	22	40	0.3	3	0.86	93.9	63.1299	47.0003
2009	4	29	12	37	40	0.3	3	0.85	92.4	63.1955	46.467
2009	4	29	12	52	40	0.3	3	0.86	93.7	63.1299	46.8549
2009	4	29	13	7	40	0.3	3	0.86	92	63.1299	47.1457
2009	4	29	13	22	40	0.3	3	0.86	93.7	63.1299	46.8549
2009	4	29	13	37	40	0.3	3	0.85	92.4	63.0643	46.661
2009	4	29	13	52	40	0.3	3	0.88	94.3	63.0643	47.9682
2009	4	29	14	7	40	0.3	3	0.87	93.5	63.0643	47.3872
2009	4	29	14	22	40	0.3	3	0.84	93.1	63.1299	46.2733
2009	4	29	14	37	40	0.3	3	0.87	93	63.0643	47.5325
2009	4	29	14	52	40	0.3	3	0.84	92.7	63.0643	45.9347
2009	4	29	15	7	40	0.3	3	0.86	93.1	63.1299	46.8549
2009	4	29	15	22	40	0.3	3	0.89	94.7	63.0643	48.1134
2009	4	29	15	37	40	0.3	3	0.85	92	63.0643	46.5157
2009	4	29	15	52	40	0.3	3	0.85	92.9	63.1299	46.5641
2009	4	29	16	7	40	0.3	3	0.88	92.3	63.0643	47.9682
2009	4	29	16	22	40	0.3	3	0.85	92.2	63.0643	46.661
2009	4	29	16	37	40	0.3	3	0.85	92.7	63.0643	46.5157
2009	4	29	16	52	40	0.3	3	0.84	95.4	63.0643	46.08
2009	4	29	17	7	40	0.3	3	0.85	94.4	63.0643	46.5157
2009	4	29	17	22	40	0.3	3	0.85	93.3	63.0643	46.5157
2009	4	29	17	37	40	0.3	3	0.85	92	63.0643	46.5157
2009	4	29	17	52	40	0.3	3	0.84	93.1	63.0643	45.9347
2009	4	29	18	7	40	0.3	3	0.82	92.5	63.0643	45.3538
2009	4	29	18	22	40	0.3	3	0.83	93.4	63.0643	45.7895
2009	4	29	18	37	40	0.3	3	0.82	92.5	63.0643	45.3538
2009	4	29	18	52	40	0.3	3	0.86	93.7	63.0643	46.9515
2009	4	29	19	7	40	0.3	3	0.87	92.2	63.0643	47.242
2009	4	29	19	22	40	0.3	3	0.85	93.7	63.0643	46.661
2009	4	29	19	37	40	0.3	3	0.82	93.2	63.0643	45.3538
2009	4	29	19	52	40	0.3	3	0.82	92.5	63.0643	45.3538
2009	4	29	20	7	40	0.3	3	0.83	92.3	63.0643	45.7895
2009	4	29	20	22	40	0.3	3	0.82	93	63.0643	45.2085
2009	4	29	20	37	40	0.3	3	0.85	92.4	63.0643	46.661
2009	4	29	20	52	40	0.3	3	0.85	92.2	63.0643	46.5157
2009	4	29	21	7	40	0.3	3	0.85	92.9	63.0643	46.5157
2009	4	29	21	22	40	0.3	3	0.85	94	63.0643	46.3705
2009	4	29	21	37	40	0.3	3	0.86	94.4	63.0643	46.9515
2009	4	29	21	52	40	0.3	3	0.8	93	63.0643	44.337
2009	4	29	22	7	40	0.3	3	0.86	93.1	63.0643	46.8062
2009	4	29	22	22	40	0.3	3	0.83	93.6	63.0643	45.3538
2009	4	29	22	37	40	0.3	3	0.82	90.9	63.0643	45.3538
2009	4	29	22	52	40	0.3	3	0.81	94.2	63.0643	44.7728
2009	4	29	23	7	40	0.3	3	0.86	92	63.0643	46.9515
2009	4	29	23	22	40	0.3	3	0.83	91.8	62.9987	45.7418
2009	4	29	23	37	40	0.3	3	0.84	92.9	62.9987	45.8869
2009	4	29	23	52	40	0.3	3	0.83	92.3	62.9987	45.4517
2009	4	30	0	7	40	0.3	3	0.84	90.9	62.9987	46.1771

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	0	22	40	0.3	3	0.84	92.7	62.9987	46.032
2009	4	30	0	37	40	0.3	3	0.83	91.8	62.9987	45.4517
2009	4	30	0	52	40	0.3	3	0.87	94.5	62.9987	47.1928
2009	4	30	1	7	40	0.3	3	0.85	92.6	62.9987	46.6124
2009	4	30	1	22	40	0.3	3	0.85	92	62.9987	46.6124
2009	4	30	1	37	40	0.3	3	0.83	92.9	62.9987	45.7418
2009	4	30	1	52	40	0.3	3	0.83	92.7	62.9987	45.7418
2009	4	30	2	7	40	0.3	3	0.81	92.5	62.9987	44.7262
2009	4	30	2	22	40	0.3	3	0.83	92.7	62.9987	45.7418
2009	4	30	2	37	40	0.3	3	0.86	90.7	62.9987	46.9026
2009	4	30	2	52	40	0.3	3	0.82	92.1	62.9987	45.0164
2009	4	30	3	7	40	0.3	3	0.8	94	62.9987	44.1458
2009	4	30	3	22	40	0.3	3	0.81	93.5	62.9987	44.5811
2009	4	30	3	37	40	0.3	3	0.8	95.2	62.9987	44.1458
2009	4	30	3	52	40	0.3	3	0.81	95.3	62.9987	44.5811
2009	4	30	4	7	40	0.3	3	0.84	95	63.0643	45.7895
2009	4	30	4	22	40	0.3	3	0.83	93.4	63.0643	45.499
2009	4	30	4	37	40	0.3	3	0.82	93.2	63.0643	45.2085
2009	4	30	4	52	40	0.3	3	0.84	93.8	63.1299	45.9825
2009	4	30	5	7	40	0.3	3	0.82	92.3	63.1955	45.3026
2009	4	30	5	22	40	0.3	3	0.84	94.2	63.1955	46.1759
2009	4	30	5	37	40	0.3	3	0.82	93.4	63.1955	45.3026
2009	4	30	5	52	40	0.3	3	0.84	92.9	63.1955	46.1759
2009	4	30	6	7	40	0.3	3	0.87	92	63.1955	47.3403
2009	4	30	6	22	40	0.3	3	0.83	92.5	63.1955	45.8848
2009	4	30	6	37	40	0.3	3	0.82	91.8	63.1955	45.157
2009	4	30	6	52	40	0.3	3	0.83	92.7	63.1955	45.5937
2009	4	30	7	7	40	0.3	3	0.81	90.9	63.1955	44.7204
2009	4	30	7	22	40	0.3	3	0.84	93.1	63.1955	46.1759
2009	4	30	7	37	40	0.3	3	0.82	91.4	63.1955	45.4481
2009	4	30	7	52	40	0.3	3	0.82	92.7	63.1955	45.3026
2009	4	30	8	7	40	0.3	3	0.83	92.5	63.1955	45.5937
2009	4	30	8	22	40	0.3	3	0.86	93.7	63.1955	46.9036
2009	4	30	8	37	40	0.3	3	0.86	94.6	63.1955	46.9036
2009	4	30	8	52	40	0.3	3	0.84	92.5	63.1955	46.1759
2009	4	30	9	7	40	0.3	3	0.82	93.2	63.1955	45.4481
2009	4	30	9	22	40	0.3	3	0.89	94.9	63.1955	48.3591
2009	4	30	9	37	40	0.3	3	0.83	93.6	63.1299	45.6917
2009	4	30	9	52	40	0.3	3	0.86	94.6	63.1299	47.0003
2009	4	30	10	7	40	0.3	3	0.86	93.5	63.0643	46.8062
2009	4	30	10	22	40	0.3	3	0.86	94.8	63.0643	46.8062
2009	4	30	10	37	40	0.3	3	0.89	94.4	63.0643	48.2587
2009	4	30	10	52	40	0.3	3	0.83	93.6	63.0643	45.3538
2009	4	30	11	7	40	0.3	3	0.86	93.1	62.9987	46.7575
2009	4	30	11	22	40	0.3	3	0.82	93.4	63.0643	45.3538
2009	4	30	11	37	40	0.3	3	0.87	95	62.9987	47.1928
2009	4	30	11	52	40	0.3	3	0.84	93.4	62.9987	46.032
2009	4	30	12	7	40	0.3	3	0.85	95.1	62.9987	46.4673

Year	Month	Day	Hour	Minute	Second	CellBegin	CellEnd	Speed	Direction	Area	Flow
2009	4	30	12	22	40	0.3	3	0.86	93.9	62.9987	46.7575
2009	4	30	12	37	40	0.3	3	0.85	92.9	62.9987	46.4673
2009	4	30	12	52	40	0.3	3	0.84	94.7	62.9987	45.8869
2009	4	30	13	7	40	0.3	3	0.82	93.2	62.9987	45.1615
2009	4	30	13	22	40	0.3	3	0.83	91.1	62.9331	45.5493
2009	4	30	13	37	40	0.3	3	0.82	93.2	62.9987	45.1615
2009	4	30	13	52	40	0.3	3	0.86	94.1	62.9987	46.9026
2009	4	30	14	7	40	0.3	3	0.84	92	62.9987	45.8869
2009	4	30	14	22	40	0.3	3	0.84	95.8	62.9987	46.032
2009	4	30	14	37	40	0.3	3	0.86	93.3	62.9987	46.9026
2009	4	30	14	52	40	0.3	3	0.82	91.8	62.9987	45.0164
2009	4	30	15	7	40	0.3	3	0.85	93.7	62.9331	46.5639
2009	4	30	15	22	40	0.3	3	0.87	93.9	62.9987	47.3379
2009	4	30	15	37	40	0.3	3	0.86	94.2	62.9987	46.7575
2009	4	30	15	52	40	0.3	3	0.84	93.6	62.9987	46.032
2009	4	30	16	7	40	0.3	3	0.85	93.3	62.9987	46.4673
2009	4	30	16	22	40	0.3	3	0.83	92.3	62.9987	45.7418
2009	4	30	16	37	40	0.3	3	0.83	93.2	62.9331	45.4043
2009	4	30	16	52	40	0.3	3	0.83	92.5	62.9331	45.5493
2009	4	30	17	7	40	0.3	3	0.85	94.4	62.9331	46.129
2009	4	30	17	22	40	0.3	3	0.84	95.2	62.9331	45.8391
2009	4	30	17	37	40	0.3	3	0.87	92	62.9987	47.1928
2009	4	30	17	52	40	0.3	3	0.83	94.7	62.9987	45.5968
2009	4	30	18	7	40	0.3	3	0.84	92.7	62.9331	45.9841
2009	4	30	18	22	40	0.3	3	0.82	91.6	62.9331	44.9695
2009	4	30	18	37	40	0.3	3	0.81	93	62.9331	44.8245
2009	4	30	18	52	40	0.3	3	0.82	92.7	62.9987	45.3066
2009	4	30	19	7	40	0.3	3	0.81	93.9	62.9987	44.7262
2009	4	30	19	22	40	0.3	3	0.81	92.1	62.9987	44.7262
2009	4	30	19	37	40	0.3	3	0.82	92.5	62.9331	45.1144
2009	4	30	19	52	40	0.3	3	0.82	92.5	62.9987	45.1615
2009	4	30	20	7	40	0.3	3	0.81	93.2	62.9987	44.8713
2009	4	30	20	22	40	0.3	3	0.81	92.5	62.9987	44.8713
2009	4	30	20	37	40	0.3	3	0.83	92.5	62.9987	45.5968
2009	4	30	20	52	40	0.3	3	0.84	93.1	62.9987	45.8869
2009	4	30	21	7	40	0.3	3	0.82	92.5	62.9987	45.1615
2009	4	30	21	22	40	0.3	3	0.87	91.9	62.9987	47.483
2009	4	30	21	37	40	0.3	3	0.81	92.3	62.9987	44.7262
2009	4	30	21	52	40	0.3	3	0.81	94.6	62.9987	44.7262
2009	4	30	22	7	40	0.3	3	0.83	95.2	62.9987	45.5968
2009	4	30	22	22	40	0.3	3	0.83	92.3	62.9987	45.7418
2009	4	30	22	37	40	0.3	3	0.81	91.2	62.9987	44.5811
2009	4	30	22	52	40	0.3	3	0.84	93.1	62.9987	46.032
2009	4	30	23	7	40	0.3	3	0.82	94.1	62.9987	45.1615
2009	4	30	23	22	40	0.3	3	0.82	92.1	62.9987	45.0164
2009	4	30	23	37	40	0.3	3	0.84	92.5	62.9987	46.032
2009	4	30	23	52	40	0.3	3	0.84	95.2	62.9331	45.8391

Pumpback Station Discharge

REPORT_DATE	READING
4/1/2009	42
4/2/2009	41
4/3/2009	44
4/4/2009	45
4/5/2009	43
4/6/2009	41
4/7/2009	40
4/8/2009	39
4/9/2009	42
4/10/2009	41
4/11/2009	40
4/12/2009	42
4/13/2009	41
4/14/2009	41
4/15/2009	40
4/16/2009	38
4/17/2009	41
4/18/2009	39
4/19/2009	39
4/20/2009	41
4/21/2009	44
4/22/2009	44
4/23/2009	45
4/24/2009	45
4/25/2009	45
4/26/2009	45
4/27/2009	44
4/28/2009	44
4/29/2009	41
4/30/2009	43

Langemann Gate to Delta

REPORT_DATE	READING
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4/2/2009	3
4/3/2009	3
4/4/2009	3
4/5/2009	3
4/6/2009	3
4/7/2009	3
4/8/2009	3
4/9/2009	3
4/10/2009	3
4/11/2009	3
4/12/2009	3
4/13/2009	3
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4/17/2009	3
4/18/2009	3
4/19/2009	3
4/20/2009	3
4/21/2009	3
4/22/2009	3
4/23/2009	3
4/24/2009	5
4/25/2009	5
4/26/2009	5
4/27/2009	6
4/28/2009	6
4/29/2009	6
4/30/2009	6

Pumpback Station Weir to Delta

REPORT_DATE	READING
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4/3/2009	0
4/4/2009	0
4/5/2009	0
4/6/2009	0
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4/22/2009	0
4/23/2009	0
4/24/2009	0
4/25/2009	0
4/26/2009	0
4/27/2009	0
4/28/2009	0
4/29/2009	0
4/30/2009	0

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